

CURADURIA URBANA No 5
M. RAMO PUNILLA POMEBA
ARCHIVO S.D.P.
LOS PRECITOS PLANOS H-001-5-21-0313
PARTE DE LA LICENCIA No.
FECHA DE EXPEDICIÓN 08 MAR 2021
CURADURIA URBANA No 5
INGENIERA
SANDRA CAROLINA ALVARADO
INGENIERA CIVIL
T.P. 25202117215 CND

RESPUESTA DE CURADURIA

11001-5 20-0752

Will Harty
TP: 76 20287260 VIL

CURADURIA URBANA No 5
RECIBIDO
22 ENE. 2021
PARA ESTUDIO

Luisa Valdega
Revisión Estructural Independiente.

Constructores
Responsable.

Anexo Memoria
2801214R.

Santiago de Cali, enero 21 de 2021.

Señores:

Curaduría Urbana CINCO - Bogotá
ing. Sandra Carolina Alvarado

Ref.: Acta de observaciones y correcciones OFICIO. No. AOC-20500877

A continuación, se presenta acta de respuesta a las observaciones realizadas por medio de esta adenda.

Verificar concordancia en bordes de placa, vacíos, alturas, espesores niveles aislamientos, niveles, columnas, muros, ejes, cotas, etc, entre planos estructurales y arquitectónicos. Según literal A.9.3.3. de las NSR-10: "La responsabilidad de la coordinación entre los diferentes diseños recae en el profesional que figura como diseñador arquitectónico en la solicitud de licencia de construcción". **NO**

Respuesta:

Se realizó la respectiva coordinación con la parte arquitectónica, se adjuntan planos estructurales y arquitectónicos.

PLANOS DE ELEMENTOS NO ESTRUCTURALES: NO

Cuando el diseñador de los elementos no estructurales se realice por un profesional diferente del arquitecto, deberá firmar los planos arquitectónicos generales además de los planos que contienen los diseños de los elementos no estructurales de acuerdo con A.1.5.2.2 de NSR-10 y Decreto 92 del 17 enero del 2011 "correcciones al Reglamento NSR-10"

•Se debe indicar el valor I grado según el uso ver tabla A.2.5-1, Tabla A.9.2-1 NSR-10, en plano de elementos no estructurales y arquitectónicos

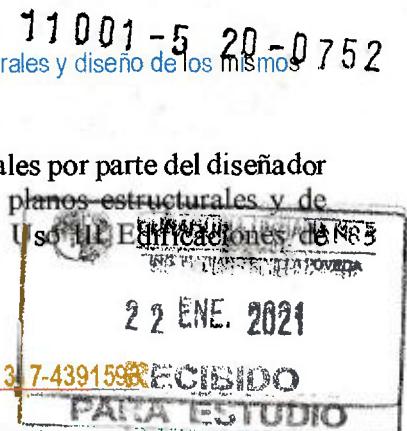
- WILIAN FAJARDO se rótula en planos arquitectónicos y los firma
- LUIS ANTONIO PINZON constructor firma el plano de elementos no estructurales y diseño de los mismos

Respuesta:

Se firmaron todos los planos arquitectónicos y de elementos no estructurales por parte del diseñador estructural. En el cuadro de especificaciones que se encuentra en los planos estructurales y de elementos no estructurales, se deja consignado el valor de Grupo de Uso III Edificaciones de NR3 atención a la comunidad, Coeficiente de importancia $I=1.25$

MEMORIAS DE CÁLCULO: revisado 14-01-20 inq willian fajardo 313-7504395/wp 3 7-4391598

General: los profesionales firman documentos en original, por norma arquitectónica las alturas mínimas de entepiso son de 2.70 mts, recalcular proyecto estructural en cumplimiento con NSR-10, Tabla A.1.3-1, esta debe cumplir A.1.3.5-Cimentación, A.1.5.3-Memorias, A.1.5.3.2 Memorias de elementos no estructurales según A-9 NSR-10,



Respuesta:

Los diseños estructurales se calcularon con la altura mínima de entrepiso libre de 2.70 m de acuerdo a planos arquitectónicos y especificaciones de la Secretaría de Educación de Bogotá.

EDIFICIO A-B: 18-12-20 memorias radicadas 04/12/20 07/01/20, reunión vial cel se informo ing , correcciones para 21-01-21

- Diseño de tanque agua, presentar las respectivas especificaciones de los tanques suministro e incendio firmadas por el constructor responsable

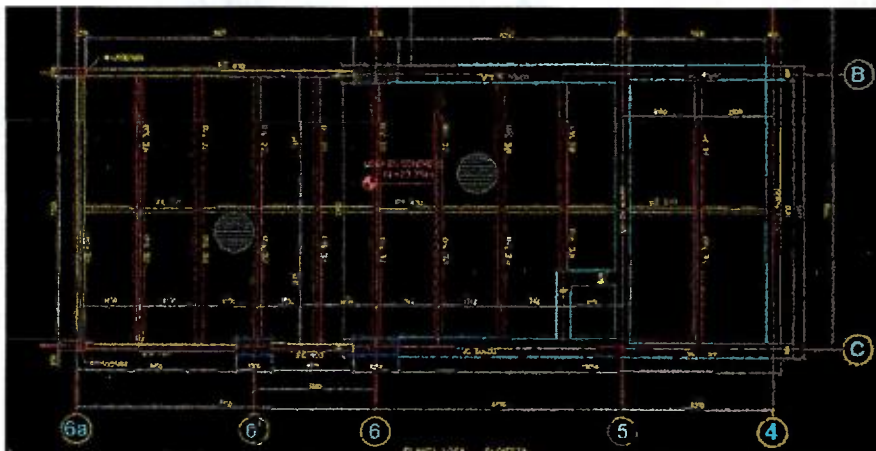
Respuesta:

Los tanques de almacenamiento y RCI no son elementos estructurales, sino estructuras prefabricadas en fibra de vidrio. El diseño no corresponden al componente estructural de este proyecto. Se adjuntan especificaciones técnicas firmadas por el constructor responsable.

- placas de punto fijo no, muros de contención, proceso constructivo de sótano y semisótano no

Respuesta:

El diseño de estas conexiones se adjuntan en un anexo.



Respuesta:

Muros Edificio A: En este edificio no hay sótanos, por tal razón no hay muros de contención en este edificio.

Muros Edificio B: Se presenta el diseño de muros de contención, las tablas completas se adjuntan en un Anexo. El proceso constructivo se presenta en el plano 67.

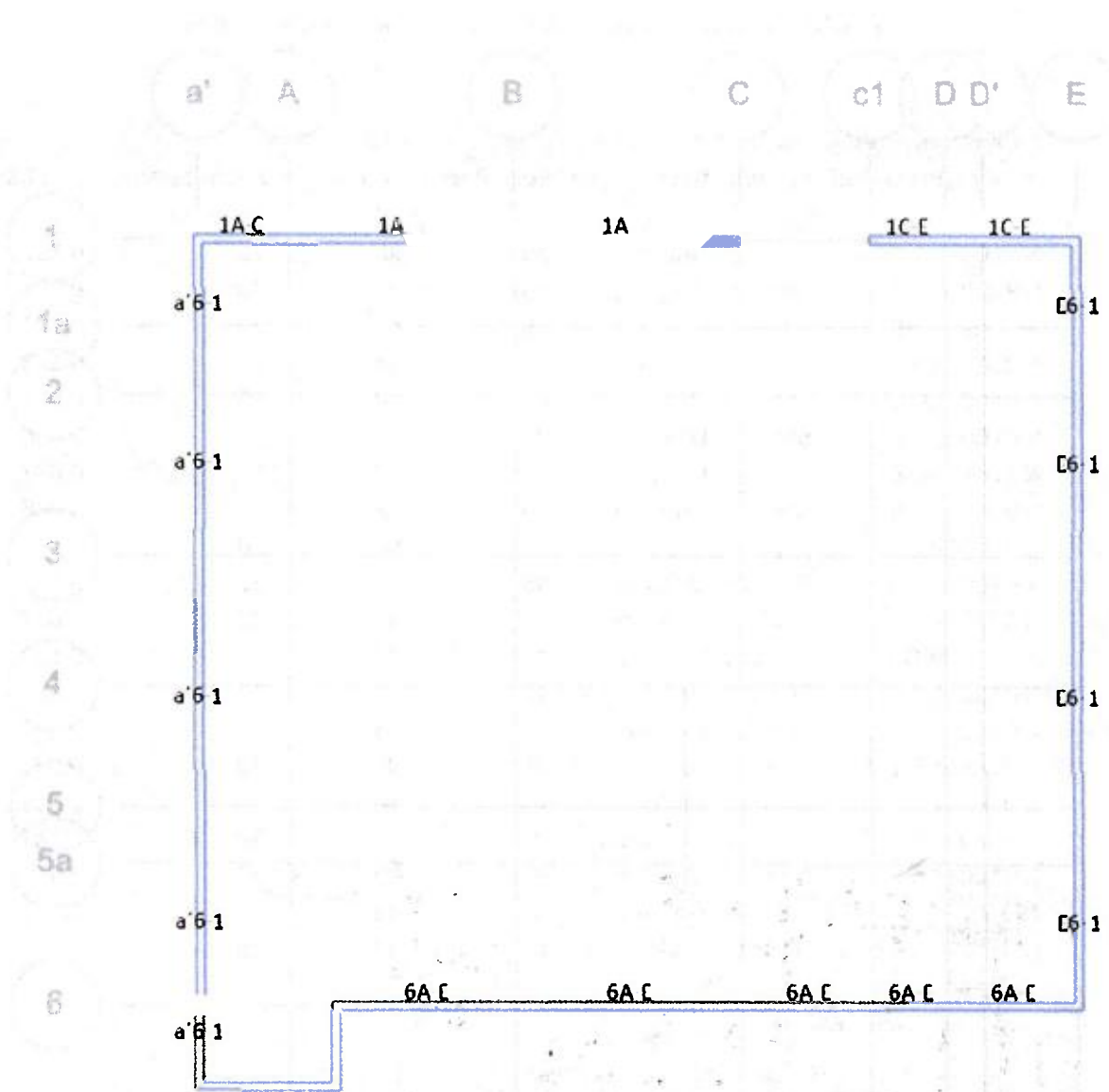


Figura 1 Definición Piers Muros de Sótano Edificio B.

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Tabla 1 Resumen de diseño muros de sótano Edificio B

TABLE: Shear Wall Pier Design Summary -

Story	Pier Label	Station	Design Type	Edge Rebar	End Rebar	Rebar Spacing cm	D/C Ratio
N+0.00	1A-C	Top	Uniform	#5	#8	20	0.138
N+0.00	1A-C	Bottom	Uniform	#5	#8	20	0.061
N-1.75	1A-C	Top	Uniform	#5	#8	20	0.073
N-1.75	1A-C	Bottom	Uniform	#5	#8	20	0.103
N+0.00	1C-E	Top	Uniform	#5	#8	20	0.084
N+0.00	1C-E	Bottom	Uniform	#5	#8	20	0.056
N-1.75	1C-E	Top	Uniform	#5	#8	20	0.038
N-1.75	1C-E	Bottom	Uniform	#5	#8	20	0.086
N+0.00	a'6-1	Top	Uniform	#5	#8	20	0.317
N+0.00	a'6-1	Bottom	Uniform	#5	#8	20	0.05
N-1.75	a'6-1	Top	Uniform	#5	#8	20	0.027
N-1.75	a'6-1	Bottom	Uniform	#5	#8	20	0.138
N+0.00	E6-1	Top	Uniform	#5	#8	20	0.065
N+0.00	E6-1	Bottom	Uniform	#5	#8	20	0.033
N-1.75	E6-1	Top	Uniform	#5	#8	20	0.035
N-1.75	E6-1	Bottom	Uniform	#5	#8	20	0.059
N+0.00	6A-E	Top	Uniform	#5	#8	20	0.145
N+0.00	6A-E	Bottom	Uniform	#5	#8	20	0.13
N-1.75	6A-E	Top	Uniform	#5	#8	20	0.135
N-1.75	6A-E	Bottom	Uniform	#5	#8	20	0.153

1. Sustentar carga muerta de muros divisorios según título B NSR-10.no

Respuesta:

Se aclara que, en la evaluación de cálculos, así como en la modelación estructural, NO se tuvo en cuenta una carga uniforme de muros sobre las lossa. En la metodología de diseño usada, se asignaron cargas muertas distribuidas debajo de cada viga y vigueta donde se ubicarán los muros divisorios, de acuerdo con el planteamiento arquitectónico. Adicionalmente, se incorporó a la losa de entrepiso tipo membrana, una carga muerta mínima para particiones livianas de 0.5kN/m^2 , que es un valor conservador en un futuro en que deseen ampliar o modificar el uso de los salones de clase para otro tipo de usos. Los espacios proyectados en los planos arquitectónicos cuentan con muy pocos muros divisorios, toda vez que los salones de clase gozan de un gran espacio.

A continuación, se presenta la evaluación de cálculos típica para todos los pisos:

N+10.35, N+12.35: Planta Talleres Primaria y AA Secundaria

Uso: Salon talleres, laboratorios, salon de idiomas, Aulas secundaria

Elemento	Carga
Afinado de Piso 5cm	1.10 kN/m ²
Piso A4: Baldosín de granito vibropresado de 0.30 x 0.30 o 0.33 x 0.33 ms. Grano No 1. Colores claros	0.80 kN/m ²
Particiones livianas	0.50 kN/m ²
Ductos	0.20 kN/m ²
Cielo Raso C1: Estructura en concreto reforzado a la vista o en crudo (NO LLEVA)	0.00 kN/m ²
Total, Carga Muerta	2.60 kN/m²

Sobre Carga Distribuida

Muros B1: Baldosín de porcelana de 0.20 x 0.20 o 0.30 x 0.30 ms. Altura del enchape de 1.80 ms.	5.40 kN/m
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A continuación, se presenta una imagen la carga uniforme asignada sobre la losa, para sobre carga muerta y carga viva.

ET Slab Information

X

Object ID

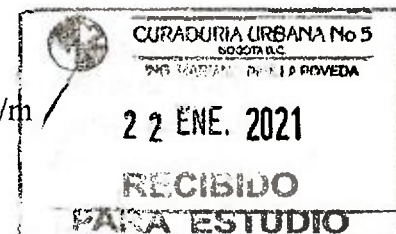
Story	Label	Unique Name
N+10.35	F152	341

Object Data

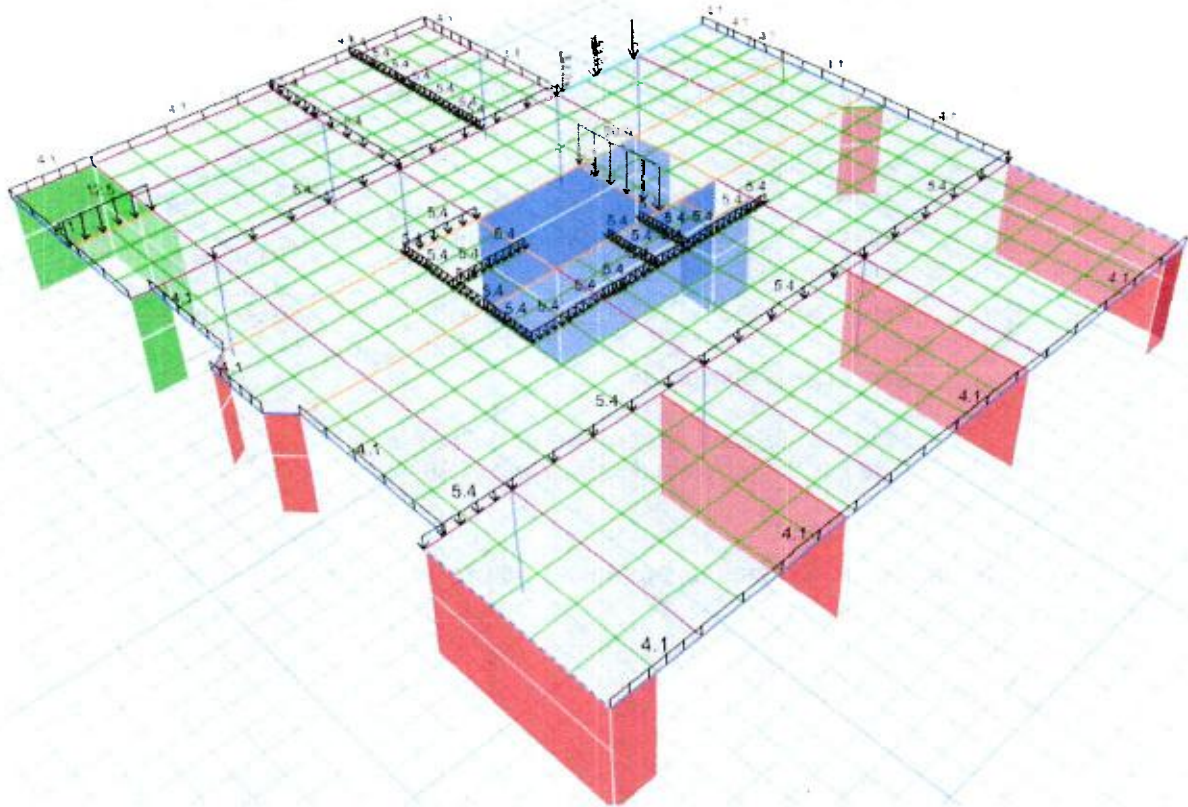
Geometry	Assignments	Loads
✓ Load Pattern: Live		
> Uniform		5 kN/m ²
✓ Load Pattern: SobreCarga		
> Uniform		2.6 kN/m ²

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Masa de materiales mampostería ladrillo macizo $g=1850 \text{ kg/m}^3$
 Carga lineal de muros = $2.70 \times 0.10 \times 1850 = 550 \text{ kg/m}$
 $550 \text{ kg/m} \times 9.81/1000 = 5.40 \text{ kN/m}$



3-D View Frame Span Loads Gravity (SobreCarga)



- Respuesta:**

En el análisis de derivas NO se utilizó una envolvente, se realizó con el caso de carga de sismo con un coeficiente de importancia $I=1.0$ tanto en la dirección x como en la dirección y, las derivas obtenidas presentan valores máximos del 0.28%, razón por la cual no se hace necesario hacer un análisis de recomposición de desplazamientos vectoriales en ambas direcciones, dado que la estructura es rígida y dicho análisis nunca convergerá para obtener derivas superiores al 1.0%.

A continuación, se presentan las combinaciones usadas para el cálculo de las derivas

TABLE: Load Combination Definitions

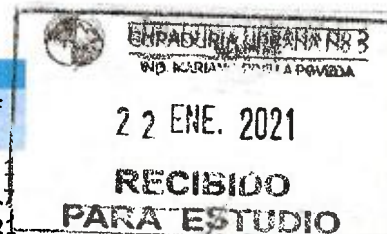
Name	Type	Is Auto	Load Name	SF
Derivas 1	Linear Add	No	Dead	1
Derivas 1			Ux	0.7
Derivas 1			Uy	0.21
Derivas 1			Sobre Carga	1
Derivas 1			Muerta_A.3.6.13	1
Derivas 2	Linear Add	No	Dead	1
Derivas 2			Ux	-0.7
Derivas 2			Uy	0.21
Derivas 2			Sobre Carga	1
Derivas 2			Muerta_A.3.6.13	1
Derivas 3	Linear Add	No	Dead	1
Derivas 3			Ux	0.7
Derivas 3			Uy	-0.21
Derivas 3			Sobre Carga	1
Derivas 3			Muerta_A.3.6.13	1
Derivas 4	Linear Add	No	Dead	1
Derivas 4			Ux	-0.7
Derivas 4			Uy	-0.21
Derivas 4			Sobre Carga	1
Derivas 4			Muerta_A.3.6.13	1
Derivas 5	Linear Add	No	Dead	1
Derivas 5			Ux	0.21
Derivas 5			Uy	0.7
Derivas 5			Sobre Carga	1
Derivas 5			Muerta_A.3.6.13	1
Derivas 6	Linear Add	No	Dead	1
Derivas 6			Ux	0.21
Derivas 6			Uy	-0.7
Derivas 6			Sobre Carga	1
Derivas 6			Muerta_A.3.6.13	1
Derivas 7	Linear Add	No	Dead	1
Derivas 7			Ux	-0.21
Derivas 7			Uy	0.7
Derivas 7			Sobre Carga	1
Derivas 7			Muerta_A.3.6.13	1
Derivas 8	Linear Add	No	Dead	1
Derivas 8			Ux	-0.21
Derivas 8			Uy	-0.7
Derivas 8			Sobre Carga	1
Derivas 8			Muerta_A.3.6.13	1

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A continuación, se presentan las combinaciones usadas para el cálculo de las derivas, con el sismo de umbral de daño.

TABLE: Load Combination Definitions

Name	Type	Is Auto	Load Name	SF
Derivas umbral 1	Linear Add	No	Dead	1
Derivas umbral 1			Umbx	0.7
Derivas umbral 1			Umby	0.21
Derivas umbral 1			Sobre Carga	1



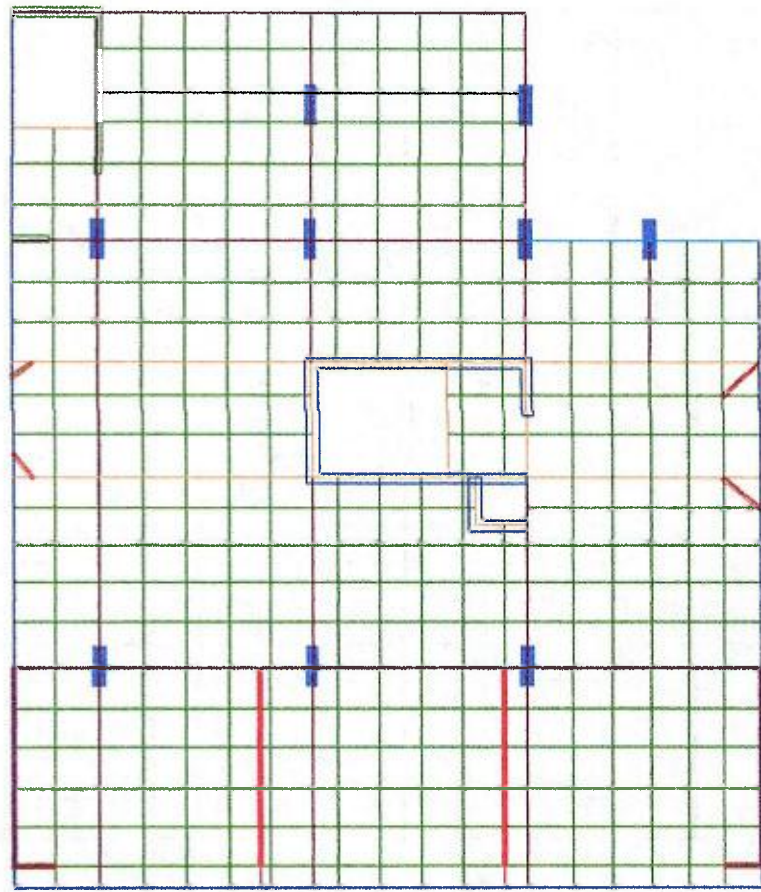
Derivas umbral 1			Muerta_A.3.6.13	1
Derivas umbral 2	Linear Add	No	Dead	1
Derivas umbral 2			Umbx	-0.7
Derivas umbral 2			Umby	0.21
Derivas umbral 2			Sobre Carga	1
Derivas umbral 2			Muerta_A.3.6.13	1
Derivas umbral 3	Linear Add	No	Dead	1
Derivas umbral 3			Umbx	0.7
Derivas umbral 3			Umby	-0.21
Derivas umbral 3			Sobre Carga	1
Derivas umbral 3			Muerta_A.3.6.13	1
Derivas umbral 4	Linear Add	No	Dead	1
Derivas umbral 4			Umbx	-0.7
Derivas umbral 4			Umby	-0.21
Derivas umbral 4			Sobre Carga	1
Derivas umbral 4			Muerta_A.3.6.13	1
Derivas umbral 5	Linear Add	No	Dead	1
Derivas umbral 5			Umbx	0.21
Derivas umbral 5			Umby	0.7
Derivas umbral 5			Sobre Carga	1
Derivas umbral 5			Muerta_A.3.6.13	1
Derivas umbral 6	Linear Add	No	Dead	1
Derivas umbral 6			Umbx	0.21
Derivas umbral 6			Umby	-0.7
Derivas umbral 6			Sobre Carga	1
Derivas umbral 6			Muerta_A.3.6.13	1
Derivas umbral 7	Linear Add	No	Dead	1
Derivas umbral 7			Umbx	-0.21
Derivas umbral 7			Umby	0.7
Derivas umbral 7			Sobre Carga	1
Derivas umbral 7			Muerta_A.3.6.13	1
Derivas umbral 8	Linear Add	No	Dead	1
Derivas umbral 8			Umbx	-0.21
Derivas umbral 8			Umby	-0.7
Derivas umbral 8			Sobre Carga	1
Derivas umbral 8			Muerta_A.3.6.13	1

Edificio A

A continuación, se presentan los puntos de los extremos de cada losa del edificio:

6

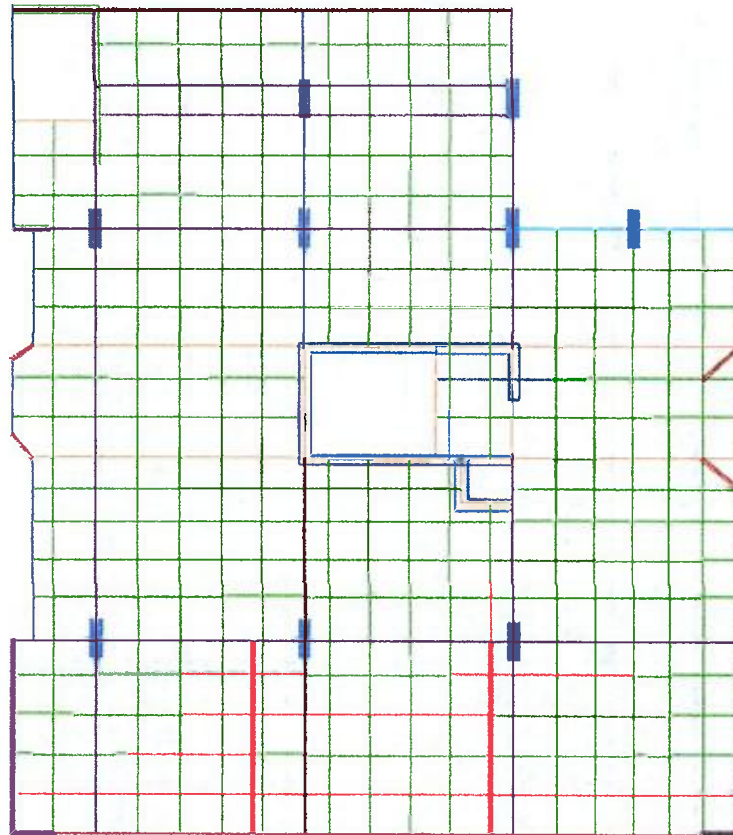
Plan View - N+21.30 - Z = 2130 (cm)



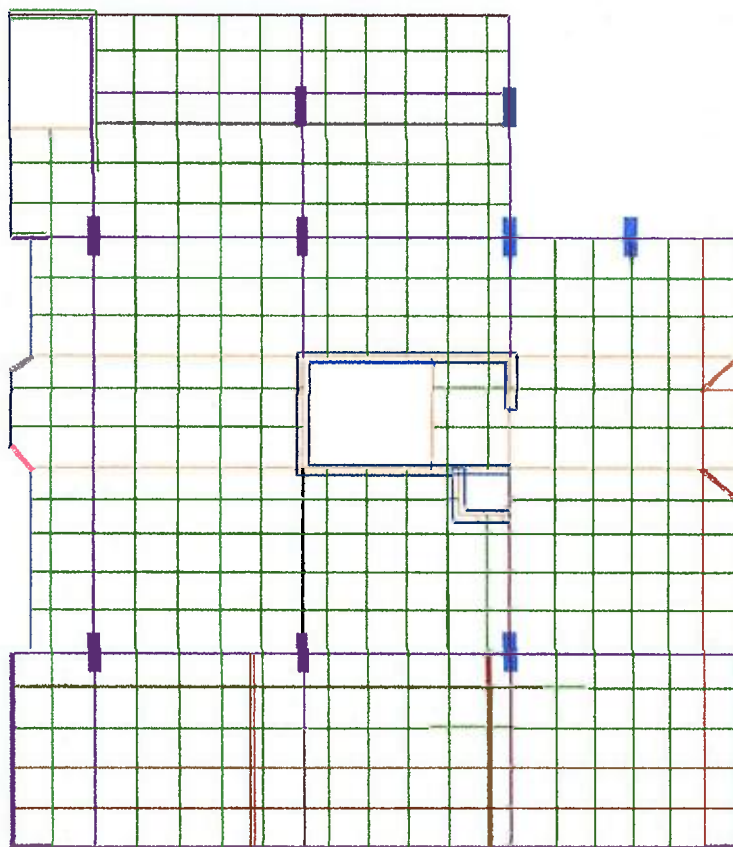
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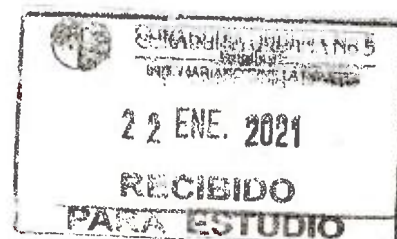
Plan View - N+17.65 - Z = 1765 (cm)



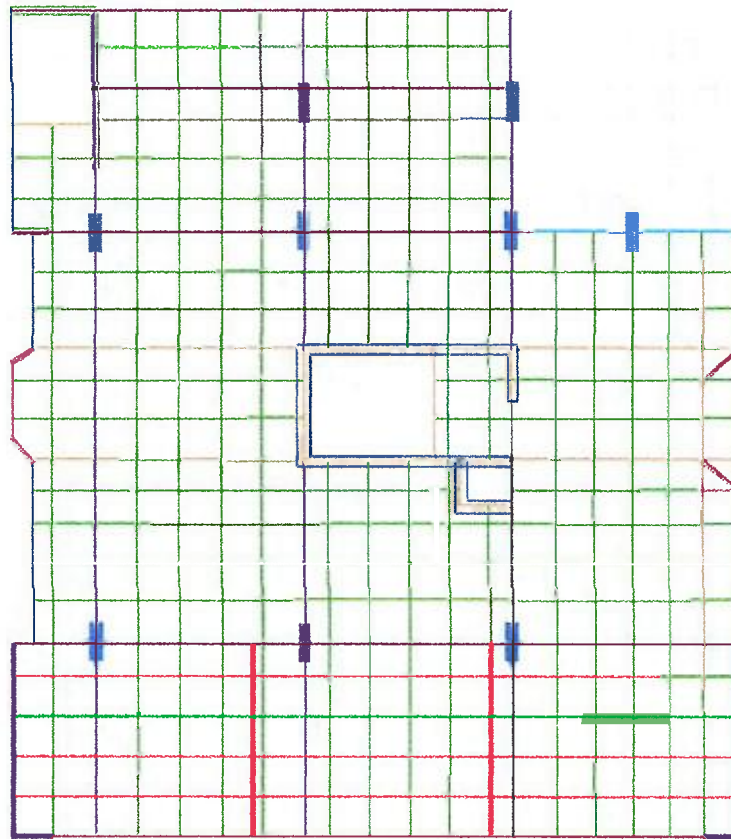
Plan View - N+14.00 - Z = 1400 (cm)



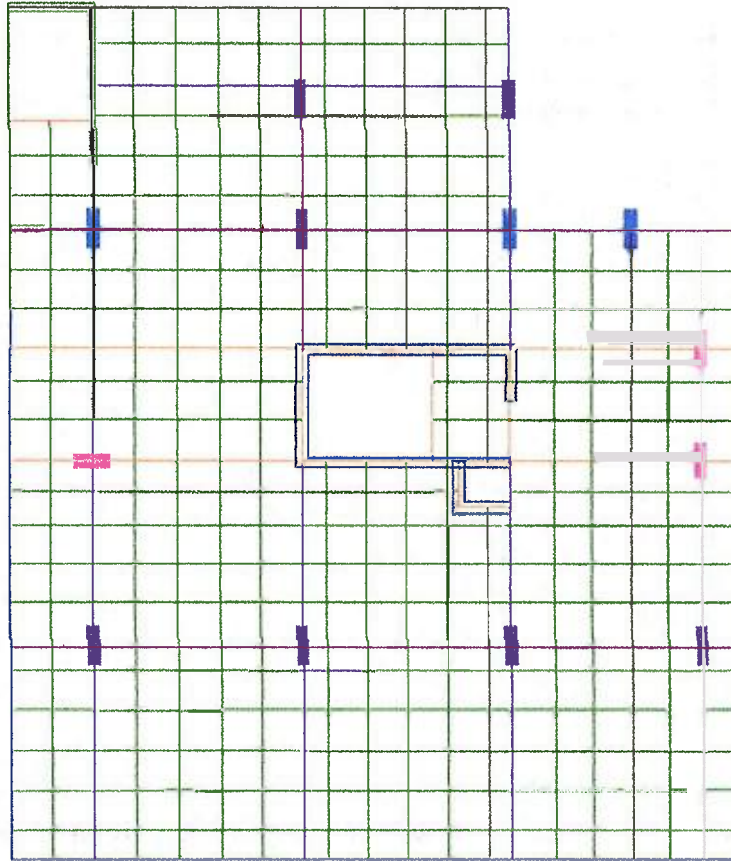
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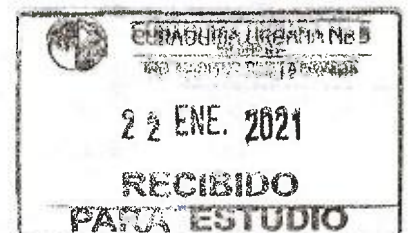
Plan View - N+10.35 - Z = 1035 (cm)



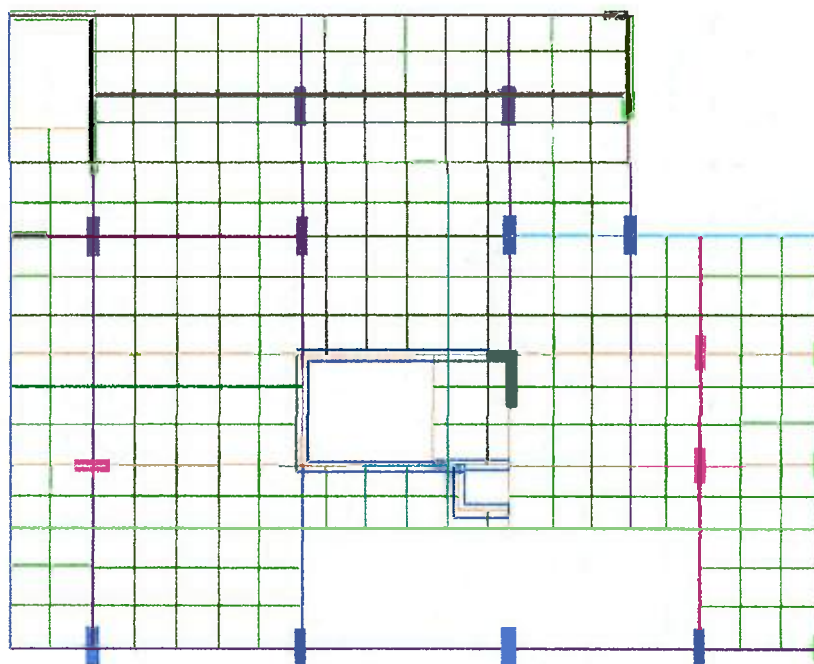
Plan View - N+6.10 - Z = 610 (cm)



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Plan View - N+1.85 - Z = 185 (cm)



A continuación, se presentan los desplazamientos obtenidos en los extremos de las losas con las combinaciones críticas para e Edificio A. Como se puede observar, ninguna deriva superó el valor del 1.0%

TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+21.30	803	6517	Derivas 1	Combination	Max	0.16%	0.03%
N+21.30	803	6517	Derivas 1	Combination	Min	0.14%	0.10%
N+21.30	803	6517	Derivas 2	Combination	Max	0.16%	0.03%
N+21.30	803	6517	Derivas 2	Combination	Min	0.14%	0.10%
N+21.30	803	6517	Derivas 3	Combination	Max	0.16%	0.03%
N+21.30	803	6517	Derivas 3	Combination	Min	0.14%	0.10%
N+21.30	803	6517	Derivas 4	Combination	Max	0.16%	0.03%
N+21.30	803	6517	Derivas 4	Combination	Min	0.14%	0.10%
N+21.30	803	6517	Derivas 5	Combination	Max	0.13%	0.06%
N+21.30	803	6517	Derivas 5	Combination	Min	0.11%	0.13%
N+21.30	803	6517	Derivas 6	Combination	Max	0.13%	0.06%
N+21.30	803	6517	Derivas 6	Combination	Min	0.11%	0.13%
N+21.30	803	6517	Derivas 7	Combination	Max	0.13%	0.06%
N+21.30	803	6517	Derivas 7	Combination	Min	0.11%	0.13%
N+21.30	803	6517	Derivas 8	Combination	Max	0.13%	0.06%
N+21.30	803	6517	Derivas 8	Combination	Min	0.11%	0.13%
N+21.30	810	10479	Derivas 1	Combination	Max	0.17%	0.05%

TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+21.30	810	10479	Derivas 1	Combination	Min	0.15%	0.10%
N+21.30	810	10479	Derivas 2	Combination	Max	0.17%	0.05%
N+21.30	810	10479	Derivas 2	Combination	Min	0.15%	0.10%
N+21.30	810	10479	Derivas 3	Combination	Max	0.17%	0.05%
N+21.30	810	10479	Derivas 3	Combination	Min	0.15%	0.10%
N+21.30	810	10479	Derivas 4	Combination	Max	0.17%	0.05%
N+21.30	810	10479	Derivas 4	Combination	Min	0.15%	0.10%
N+21.30	810	10479	Derivas 5	Combination	Max	0.13%	0.10%
N+21.30	810	10479	Derivas 5	Combination	Min	0.11%	0.15%
N+21.30	810	10479	Derivas 6	Combination	Max	0.13%	0.10%
N+21.30	810	10479	Derivas 6	Combination	Min	0.11%	0.15%
N+21.30	810	10479	Derivas 7	Combination	Max	0.13%	0.10%
N+21.30	810	10479	Derivas 7	Combination	Min	0.11%	0.15%
N+21.30	810	10479	Derivas 8	Combination	Max	0.13%	0.10%
N+21.30	810	10479	Derivas 8	Combination	Min	0.11%	0.15%
N+17.65	803	328	Derivas 1	Combination	Max	0.18%	0.04%
N+17.65	803	328	Derivas 1	Combination	Min	0.15%	0.13%
N+17.65	803	328	Derivas 2	Combination	Max	0.18%	0.04%
N+17.65	803	328	Derivas 2	Combination	Min	0.15%	0.13%
N+17.65	803	328	Derivas 3	Combination	Max	0.18%	0.04%
N+17.65	803	328	Derivas 3	Combination	Min	0.15%	0.13%
N+17.65	803	328	Derivas 4	Combination	Max	0.18%	0.04%
N+17.65	803	328	Derivas 4	Combination	Min	0.15%	0.13%
N+17.65	803	328	Derivas 5	Combination	Max	0.15%	0.07%
N+17.65	803	328	Derivas 5	Combination	Min	0.12%	0.16%
N+17.65	803	328	Derivas 6	Combination	Max	0.15%	0.07%
N+17.65	803	328	Derivas 6	Combination	Min	0.12%	0.16%
N+17.65	803	328	Derivas 7	Combination	Max	0.15%	0.07%
N+17.65	803	328	Derivas 7	Combination	Min	0.12%	0.16%
N+17.65	803	328	Derivas 8	Combination	Max	0.15%	0.07%
N+17.65	803	328	Derivas 8	Combination	Min	0.12%	0.16%
N+17.65	810	9939	Derivas 1	Combination	Max	0.18%	0.06%
N+17.65	810	9939	Derivas 1	Combination	Min	0.15%	0.11%
N+17.65	810	9939	Derivas 2	Combination	Max	0.18%	0.06%
N+17.65	810	9939	Derivas 2	Combination	Min	0.15%	0.11%
N+17.65	810	9939	Derivas 3	Combination	Max	0.18%	0.06%
N+17.65	810	9939	Derivas 3	Combination	Min	0.15%	0.11%
N+17.65	810	9939	Derivas 4	Combination	Max	0.18%	0.06%
N+17.65	810	9939	Derivas 4	Combination	Min	0.15%	0.11%
N+17.65	810	9939	Derivas 5	Combination	Max	0.15%	0.12%
N+17.65	810	9939	Derivas 5	Combination	Min	0.12%	0.16%
N+17.65	810	9939	Derivas 6	Combination	Max	0.15%	0.12%
N+17.65	810	9939	Derivas 6	Combination	Min	0.12%	0.16%
N+17.65	810	9939	Derivas 7	Combination	Max	0.15%	0.12%
N+17.65	810	9939	Derivas 7	Combination	Min	0.12%	0.16%
N+17.65	810	9939	Derivas 8	Combination	Max	0.15%	0.12%
N+17.65	810	9939	Derivas 8	Combination	Min	0.12%	0.16%
N+17.65	32	629	Derivas 1	Combination	Max	0.11%	0.11%
N+17.65	32	629	Derivas 1	Combination	Min	0.16%	0.11%
N+17.65	32	629	Derivas 2	Combination	Max	0.11%	0.06%
N+17.65	32	629	Derivas 2	Combination	Min	0.11%	0.06%
N+17.65	32	629	Derivas 3	Combination	Max	0.11%	0.06%
N+17.65	32	629	Derivas 3	Combination	Min	0.16%	0.11%
N+17.65	32	629	Derivas 4	Combination	Max	0.11%	0.06%
N+17.65	32	629	Derivas 4	Combination	Min	0.16%	0.11%
N+17.65	32	629	Derivas 5	Combination	Max	0.10%	0.12%

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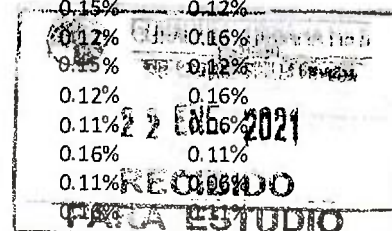


TABLE: Joint Drifts							
Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y

N+17.65	32	629	Derivas 5	Combination	Min	0.15%	0.17%
N+17.65	32	629	Derivas 6	Combination	Max	0.10%	0.12%
N+17.65	32	629	Derivas 6	Combination	Min	0.15%	0.17%
N+17.65	32	629	Derivas 7	Combination	Max	0.10%	0.12%
N+17.65	32	629	Derivas 7	Combination	Min	0.15%	0.17%
N+17.65	32	629	Derivas 8	Combination	Max	0.10%	0.12%
N+17.65	32	629	Derivas 8	Combination	Min	0.15%	0.17%
N+17.65	36	641	Derivas 1	Combination	Max	0.11%	0.07%
N+17.65	36	641	Derivas 1	Combination	Min	0.16%	0.18%
N+17.65	36	641	Derivas 2	Combination	Max	0.11%	0.07%
N+17.65	36	641	Derivas 2	Combination	Min	0.16%	0.18%
N+17.65	36	641	Derivas 3	Combination	Max	0.11%	0.07%
N+17.65	36	641	Derivas 3	Combination	Min	0.16%	0.18%
N+17.65	36	641	Derivas 4	Combination	Max	0.11%	0.07%
N+17.65	36	641	Derivas 4	Combination	Min	0.16%	0.18%
N+17.65	36	641	Derivas 5	Combination	Max	0.10%	0.09%
N+17.65	36	641	Derivas 5	Combination	Min	0.15%	0.20%
N+17.65	36	641	Derivas 6	Combination	Max	0.10%	0.09%
N+17.65	36	641	Derivas 6	Combination	Min	0.15%	0.20%
N+17.65	36	641	Derivas 7	Combination	Max	0.10%	0.09%
N+17.65	36	641	Derivas 7	Combination	Min	0.15%	0.20%
N+17.65	36	641	Derivas 8	Combination	Max	0.10%	0.09%
N+17.65	36	641	Derivas 8	Combination	Min	0.15%	0.20%
N+14.00	803	424	Derivas 1	Combination	Max	0.19%	0.04%
N+14.00	803	424	Derivas 1	Combination	Min	0.16%	0.14%
N+14.00	803	424	Derivas 2	Combination	Max	0.19%	0.04%
N+14.00	803	424	Derivas 2	Combination	Min	0.16%	0.14%
N+14.00	803	424	Derivas 3	Combination	Max	0.19%	0.04%
N+14.00	803	424	Derivas 3	Combination	Min	0.16%	0.14%
N+14.00	803	424	Derivas 4	Combination	Max	0.19%	0.04%
N+14.00	803	424	Derivas 4	Combination	Min	0.16%	0.14%
N+14.00	803	424	Derivas 5	Combination	Max	0.16%	0.08%
N+14.00	803	424	Derivas 5	Combination	Min	0.13%	0.17%
N+14.00	803	424	Derivas 6	Combination	Max	0.16%	0.08%
N+14.00	803	424	Derivas 6	Combination	Min	0.13%	0.17%
N+14.00	803	424	Derivas 7	Combination	Max	0.16%	0.08%
N+14.00	803	424	Derivas 7	Combination	Min	0.13%	0.17%
N+14.00	803	424	Derivas 8	Combination	Max	0.16%	0.08%
N+14.00	803	424	Derivas 8	Combination	Min	0.13%	0.17%
N+14.00	810	2422	Derivas 1	Combination	Max	0.19%	0.07%
N+14.00	810	2422	Derivas 1	Combination	Min	0.16%	0.11%
N+14.00	810	2422	Derivas 2	Combination	Max	0.19%	0.07%
N+14.00	810	2422	Derivas 2	Combination	Min	0.16%	0.11%
N+14.00	810	2422	Derivas 3	Combination	Max	0.19%	0.07%
N+14.00	810	2422	Derivas 3	Combination	Min	0.16%	0.11%
N+14.00	810	2422	Derivas 4	Combination	Max	0.19%	0.07%
N+14.00	810	2422	Derivas 4	Combination	Min	0.16%	0.11%
N+14.00	810	2422	Derivas 5	Combination	Max	0.16%	0.13%
N+14.00	810	2422	Derivas 5	Combination	Min	0.13%	0.17%
N+14.00	810	2422	Derivas 6	Combination	Max	0.16%	0.13%
N+14.00	810	2422	Derivas 6	Combination	Min	0.13%	0.17%
N+14.00	810	2422	Derivas 7	Combination	Max	0.16%	0.13%
N+14.00	810	2422	Derivas 7	Combination	Min	0.13%	0.17%
N+14.00	810	2422	Derivas 8	Combination	Max	0.16%	0.13%
N+14.00	810	2422	Derivas 8	Combination	Min	0.13%	0.17%
N+14.00	32	530	Derivas 1	Combination	Max	0.11%	0.06%

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TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+14.00	32	530	Derivas 1	Combination	Min	0.17%	0.11%
N+14.00	32	530	Derivas 2	Combination	Max	0.11%	0.06%
N+14.00	32	530	Derivas 2	Combination	Min	0.17%	0.11%
N+14.00	32	530	Derivas 3	Combination	Max	0.11%	0.06%
N+14.00	32	530	Derivas 3	Combination	Min	0.17%	0.11%
N+14.00	32	530	Derivas 4	Combination	Max	0.11%	0.06%
N+14.00	32	530	Derivas 4	Combination	Min	0.17%	0.11%
N+14.00	32	530	Derivas 5	Combination	Max	0.11%	0.12%
N+14.00	32	530	Derivas 5	Combination	Min	0.16%	0.17%
N+14.00	32	530	Derivas 6	Combination	Max	0.11%	0.12%
N+14.00	32	530	Derivas 6	Combination	Min	0.16%	0.17%
N+14.00	32	530	Derivas 7	Combination	Max	0.11%	0.12%
N+14.00	32	530	Derivas 7	Combination	Min	0.16%	0.17%
N+14.00	32	530	Derivas 8	Combination	Max	0.11%	0.12%
N+14.00	32	530	Derivas 8	Combination	Min	0.16%	0.17%
N+14.00	36	534	Derivas 1	Combination	Max	0.11%	0.07%
N+14.00	36	534	Derivas 1	Combination	Min	0.17%	0.19%
N+14.00	36	534	Derivas 2	Combination	Max	0.11%	0.07%
N+14.00	36	534	Derivas 2	Combination	Min	0.17%	0.19%
N+14.00	36	534	Derivas 3	Combination	Max	0.11%	0.07%
N+14.00	36	534	Derivas 3	Combination	Min	0.17%	0.19%
N+14.00	36	534	Derivas 4	Combination	Max	0.11%	0.07%
N+14.00	36	534	Derivas 4	Combination	Min	0.17%	0.19%
N+14.00	36	534	Derivas 5	Combination	Max	0.11%	0.09%
N+14.00	36	534	Derivas 5	Combination	Min	0.16%	0.21%
N+14.00	36	534	Derivas 6	Combination	Max	0.11%	0.09%
N+14.00	36	534	Derivas 6	Combination	Min	0.16%	0.21%
N+14.00	36	534	Derivas 7	Combination	Max	0.11%	0.09%
N+14.00	36	534	Derivas 7	Combination	Min	0.16%	0.21%
N+14.00	36	534	Derivas 8	Combination	Max	0.11%	0.09%
N+14.00	36	534	Derivas 8	Combination	Min	0.16%	0.21%
N+10.35	803	1802	Derivas 1	Combination	Max	0.19%	0.05%
N+10.35	803	1802	Derivas 1	Combination	Min	0.16%	0.14%
N+10.35	803	1802	Derivas 2	Combination	Max	0.19%	0.05%
N+10.35	803	1802	Derivas 2	Combination	Min	0.16%	0.14%
N+10.35	803	1802	Derivas 3	Combination	Max	0.19%	0.05%
N+10.35	803	1802	Derivas 3	Combination	Min	0.16%	0.14%
N+10.35	803	1802	Derivas 4	Combination	Max	0.19%	0.05%
N+10.35	803	1802	Derivas 4	Combination	Min	0.16%	0.14%
N+10.35	803	1802	Derivas 5	Combination	Max	0.16%	0.14%
N+10.35	803	1802	Derivas 5	Combination	Min	0.13%	0.17%
N+10.35	803	1802	Derivas 6	Combination	Max	0.16%	0.09%
N+10.35	803	1802	Derivas 6	Combination	Min	0.13%	0.17%
N+10.35	803	1802	Derivas 7	Combination	Max	0.16%	0.09%
N+10.35	803	1802	Derivas 7	Combination	Min	0.13%	0.17%
N+10.35	803	1802	Derivas 8	Combination	Max	0.16%	0.09%
N+10.35	803	1802	Derivas 8	Combination	Min	0.13%	0.17%
N+10.35	810	8859	Derivas 1	Combination	Max	0.16%	0.08%
N+10.35	810	8859	Derivas 1	Combination	Min	0.16%	0.11%
N+10.35	810	8859	Derivas 2	Combination	Max	0.19%	0.08%
N+10.35	810	8859	Derivas 2	Combination	Min	0.16%	0.08%
N+10.35	810	8859	Derivas 3	Combination	Max	0.19%	0.08%
N+10.35	810	8859	Derivas 3	Combination	Min	0.16%	0.08%
N+10.35	810	8859	Derivas 4	Combination	Max	0.19%	0.08%
N+10.35	810	8859	Derivas 4	Combination	Min	0.16%	0.11%
N+10.35	810	8859	Derivas 5	Combination	Max	0.16%	0.14%

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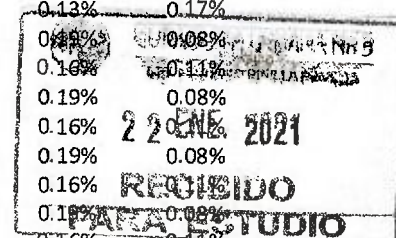


TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+10.35	810	8859	Derivas 5	Combination	Min	0.14%	0.18%
N+10.35	810	8859	Derivas 6	Combination	Max	0.16%	0.14%
N+10.35	810	8859	Derivas 6	Combination	Min	0.14%	0.18%
N+10.35	810	8859	Derivas 7	Combination	Max	0.16%	0.14%
N+10.35	810	8859	Derivas 7	Combination	Min	0.14%	0.18%
N+10.35	810	8859	Derivas 8	Combination	Max	0.16%	0.14%
N+10.35	810	8859	Derivas 8	Combination	Min	0.14%	0.18%
N+10.35	32	1856	Derivas 1	Combination	Max	0.11%	0.06%
N+10.35	32	1856	Derivas 1	Combination	Min	0.16%	0.12%
N+10.35	32	1856	Derivas 2	Combination	Max	0.11%	0.06%
N+10.35	32	1856	Derivas 2	Combination	Min	0.16%	0.12%
N+10.35	32	1856	Derivas 3	Combination	Max	0.11%	0.06%
N+10.35	32	1856	Derivas 3	Combination	Min	0.16%	0.12%
N+10.35	32	1856	Derivas 4	Combination	Max	0.11%	0.06%
N+10.35	32	1856	Derivas 4	Combination	Min	0.16%	0.12%
N+10.35	32	1856	Derivas 5	Combination	Max	0.10%	0.12%
N+10.35	32	1856	Derivas 5	Combination	Min	0.16%	0.18%
N+10.35	32	1856	Derivas 6	Combination	Max	0.10%	0.12%
N+10.35	32	1856	Derivas 6	Combination	Min	0.16%	0.18%
N+10.35	32	1856	Derivas 7	Combination	Max	0.10%	0.12%
N+10.35	32	1856	Derivas 7	Combination	Min	0.16%	0.18%
N+10.35	32	1856	Derivas 8	Combination	Max	0.10%	0.12%
N+10.35	32	1856	Derivas 8	Combination	Min	0.16%	0.18%
N+10.35	36	5332	Derivas 1	Combination	Max	0.10%	0.07%
N+10.35	36	5332	Derivas 1	Combination	Min	0.17%	0.21%
N+10.35	36	5332	Derivas 2	Combination	Max	0.10%	0.07%
N+10.35	36	5332	Derivas 2	Combination	Min	0.17%	0.21%
N+10.35	36	5332	Derivas 3	Combination	Max	0.10%	0.07%
N+10.35	36	5332	Derivas 3	Combination	Min	0.17%	0.21%
N+10.35	36	5332	Derivas 4	Combination	Max	0.10%	0.07%
N+10.35	36	5332	Derivas 4	Combination	Min	0.17%	0.21%
N+10.35	36	5332	Derivas 5	Combination	Max	0.10%	0.09%
N+10.35	36	5332	Derivas 5	Combination	Min	0.16%	0.23%
N+10.35	36	5332	Derivas 6	Combination	Max	0.10%	0.09%
N+10.35	36	5332	Derivas 6	Combination	Min	0.16%	0.23%
N+10.35	36	5332	Derivas 7	Combination	Max	0.10%	0.09%
N+10.35	36	5332	Derivas 7	Combination	Min	0.16%	0.23%
N+10.35	36	5332	Derivas 8	Combination	Max	0.10%	0.09%
N+10.35	36	5332	Derivas 8	Combination	Min	0.16%	0.23%
N+6.10	803	8427	Derivas 1	Combination	Max	0.17%	0.06%
N+6.10	803	8427	Derivas 1	Combination	Min	0.15%	0.10%
N+6.10	803	8427	Derivas 2	Combination	Max	0.17%	0.06%
N+6.10	803	8427	Derivas 2	Combination	Min	0.15%	0.10%
N+6.10	803	8427	Derivas 3	Combination	Max	0.17%	0.06%
N+6.10	803	8427	Derivas 3	Combination	Min	0.15%	0.10%
N+6.10	803	8427	Derivas 4	Combination	Max	0.17%	0.06%
N+6.10	803	8427	Derivas 4	Combination	Min	0.15%	0.10%
N+6.10	803	8427	Derivas 5	Combination	Max	0.16%	0.09%
N+6.10	803	8427	Derivas 5	Combination	Min	0.14%	0.13%
N+6.10	803	8427	Derivas 6	Combination	Max	0.16%	0.09%
N+6.10	803	8427	Derivas 6	Combination	Min	0.14%	0.13%
N+6.10	803	8427	Derivas 7	Combination	Max	0.16%	0.09%
N+6.10	803	8427	Derivas 7	Combination	Min	0.14%	0.13%
N+6.10	803	8427	Derivas 8	Combination	Max	0.16%	0.09%
N+6.10	803	8427	Derivas 8	Combination	Min	0.14%	0.13%
N+6.10	810	8430	Derivas 1	Combination	Max	0.14%	0.09%

TABLE Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+6.10	810	8430	Derivas 1	Combination	Min	0.12%	0.10%
N+6.10	810	8430	Derivas 2	Combination	Max	0.14%	0.09%
N+6.10	810	8430	Derivas 2	Combination	Min	0.12%	0.10%
N+6.10	810	8430	Derivas 3	Combination	Max	0.14%	0.09%
N+6.10	810	8430	Derivas 3	Combination	Min	0.12%	0.10%
N+6.10	810	8430	Derivas 4	Combination	Max	0.14%	0.09%
N+6.10	810	8430	Derivas 4	Combination	Min	0.12%	0.10%
N+6.10	810	8430	Derivas 5	Combination	Max	0.13%	0.15%
N+6.10	810	8430	Derivas 5	Combination	Min	0.12%	0.16%
N+6.10	810	8430	Derivas 6	Combination	Max	0.13%	0.15%
N+6.10	810	8430	Derivas 6	Combination	Min	0.12%	0.16%
N+6.10	810	8430	Derivas 7	Combination	Max	0.13%	0.15%
N+6.10	810	8430	Derivas 7	Combination	Min	0.12%	0.16%
N+6.10	810	8430	Derivas 8	Combination	Max	0.13%	0.15%
N+6.10	810	8430	Derivas 8	Combination	Min	0.12%	0.16%
N+1.85	810	2418	Derivas 1	Combination	Max	0.04%	0.05%
N+1.85	810	2418	Derivas 1	Combination	Min	0.04%	0.06%
N+1.85	810	2418	Derivas 2	Combination	Max	0.04%	0.05%
N+1.85	810	2418	Derivas 2	Combination	Min	0.04%	0.06%
N+1.85	810	2418	Derivas 3	Combination	Max	0.04%	0.05%
N+1.85	810	2418	Derivas 3	Combination	Min	0.04%	0.06%
N+1.85	810	2418	Derivas 4	Combination	Max	0.04%	0.05%
N+1.85	810	2418	Derivas 4	Combination	Min	0.04%	0.06%
N+1.85	810	2418	Derivas 5	Combination	Max	0.04%	0.09%
N+1.85	810	2418	Derivas 5	Combination	Min	0.04%	0.10%
N+1.85	810	2418	Derivas 6	Combination	Max	0.04%	0.09%
N+1.85	810	2418	Derivas 6	Combination	Min	0.04%	0.10%
N+1.85	810	2418	Derivas 7	Combination	Max	0.04%	0.09%
N+1.85	810	2418	Derivas 7	Combination	Min	0.04%	0.10%
N+1.85	810	2418	Derivas 8	Combination	Max	0.04%	0.09%
N+1.85	810	2418	Derivas 8	Combination	Min	0.04%	0.10%
N+1.85	9	63	Derivas 1	Combination	Max	0.01%	0.02%
N+1.85	9	63	Derivas 1	Combination	Min	0.01%	0.02%
N+1.85	9	63	Derivas 2	Combination	Max	0.01%	0.02%
N+1.85	9	63	Derivas 2	Combination	Min	0.01%	0.02%
N+1.85	9	63	Derivas 3	Combination	Max	0.01%	0.02%
N+1.85	9	63	Derivas 3	Combination	Min	0.01%	0.02%
N+1.85	9	63	Derivas 4	Combination	Max	0.01%	0.02%
N+1.85	9	63	Derivas 4	Combination	Min	0.01%	0.02%
N+1.85	9	63	Derivas 5	Combination	Max	0.02%	0.03%
N+1.85	9	63	Derivas 5	Combination	Min	0.02%	0.03%
N+1.85	9	63	Derivas 6	Combination	Max	0.02%	0.03%
N+1.85	9	63	Derivas 6	Combination	Min	0.02%	0.03%
N+1.85	9	63	Derivas 7	Combination	Max	0.02%	0.03%
N+1.85	9	63	Derivas 7	Combination	Min	0.02%	0.03%
N+1.85	9	63	Derivas 8	Combination	Max	0.02%	0.03%
N+1.85	9	63	Derivas 8	Combination	Min	0.02%	0.03%
N+1.85	19	40	Derivas 1	Combination	Max	0.05%	0.04%
N+1.85	19	40	Derivas 1	Combination	Min	0.06%	0.04%
N+1.85	19	40	Derivas 2	Combination	Max	0.05%	0.04%
N+1.85	19	40	Derivas 2	Combination	Min	0.06%	0.04%
N+1.85	19	40	Derivas 3	Combination	Max	0.05%	0.04%
N+1.85	19	40	Derivas 3	Combination	Min	0.06%	0.04%
N+1.85	19	40	Derivas 4	Combination	Max	0.05%	0.04%
N+1.85	19	40	Derivas 4	Combination	Min	0.06%	0.04%
N+1.85	19	40	Derivas 5	Combination	Max	0.04%	0.05%

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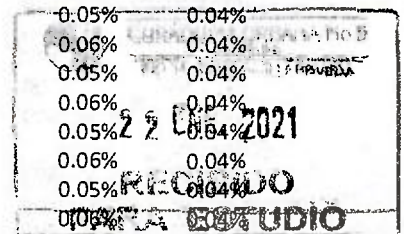


TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+1.85	19	40	Derivas 5	Combination	Min	0.05%	0.05%
N+1.85	19	40	Derivas 6	Combination	Max	0.04%	0.05%
N+1.85	19	40	Derivas 6	Combination	Min	0.05%	0.05%
N+1.85	19	40	Derivas 7	Combination	Max	0.04%	0.05%
N+1.85	19	40	Derivas 7	Combination	Min	0.05%	0.05%
N+1.85	19	40	Derivas 8	Combination	Max	0.04%	0.05%
N+1.85	19	40	Derivas 8	Combination	Min	0.05%	0.05%

A continuación, se presentan los desplazamientos obtenidos en los extremos de las losas con las combinaciones críticas para el Umbral de Daño Edificio A. Como se puede observar, ninguna deriva superó el valor del 0.4%

TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+21.30	803	6517	Derivas umbral 1	Combination	Max	0.09%	0.00%
N+21.30	803	6517	Derivas umbral 1	Combination	Min	0.07%	0.08%
N+21.30	803	6517	Derivas umbral 2	Combination	Max	0.09%	0.00%
N+21.30	803	6517	Derivas umbral 2	Combination	Min	0.07%	0.08%
N+21.30	803	6517	Derivas umbral 3	Combination	Max	0.09%	0.00%
N+21.30	803	6517	Derivas umbral 3	Combination	Min	0.07%	0.08%
N+21.30	803	6517	Derivas umbral 4	Combination	Max	0.09%	0.00%
N+21.30	803	6517	Derivas umbral 4	Combination	Min	0.07%	0.08%
N+21.30	803	6517	Derivas umbral 5	Combination	Max	0.08%	0.02%
N+21.30	803	6517	Derivas umbral 5	Combination	Min	0.05%	0.10%
N+21.30	803	6517	Derivas umbral 6	Combination	Max	0.08%	0.02%
N+21.30	803	6517	Derivas umbral 6	Combination	Min	0.05%	0.10%
N+21.30	803	6517	Derivas umbral 7	Combination	Max	0.08%	0.02%
N+21.30	803	6517	Derivas umbral 7	Combination	Min	0.05%	0.10%
N+21.30	803	6517	Derivas umbral 8	Combination	Max	0.08%	0.02%
N+21.30	803	6517	Derivas umbral 8	Combination	Min	0.05%	0.10%
N+21.30	810	10479	Derivas umbral 1	Combination	Max	0.09%	0.02%
N+21.30	810	10479	Derivas umbral 1	Combination	Min	0.07%	0.06%
N+21.30	810	10479	Derivas umbral 2	Combination	Max	0.09%	0.02%
N+21.30	810	10479	Derivas umbral 2	Combination	Min	0.07%	0.06%
N+21.30	810	10479	Derivas umbral 3	Combination	Max	0.09%	0.02%
N+21.30	810	10479	Derivas umbral 3	Combination	Min	0.07%	0.06%
N+21.30	810	10479	Derivas umbral 4	Combination	Max	0.09%	0.02%
N+21.30	810	10479	Derivas umbral 4	Combination	Min	0.07%	0.06%
N+21.30	810	10479	Derivas umbral 5	Combination	Max	0.08%	0.05%
N+21.30	810	10479	Derivas umbral 5	Combination	Min	0.05%	0.09%
N+21.30	810	10479	Derivas umbral 6	Combination	Max	0.08%	0.05%
N+21.30	810	10479	Derivas umbral 6	Combination	Min	0.05%	0.09%
N+21.30	810	10479	Derivas umbral 7	Combination	Max	0.08%	0.05%
N+21.30	810	10479	Derivas umbral 7	Combination	Min	0.05%	0.09%
N+21.30	810	10479	Derivas umbral 8	Combination	Max	0.08%	0.05%
N+21.30	810	10479	Derivas umbral 8	Combination	Min	0.05%	0.09%
N+17.65	803	328	Derivas umbral 1	Combination	Max	0.10%	0.00%
N+17.65	803	328	Derivas umbral 1	Combination	Min	0.07%	0.09%
N+17.65	803	328	Derivas umbral 2	Combination	Max	0.10%	0.00%
N+17.65	803	328	Derivas umbral 2	Combination	Min	0.07%	0.09%
N+17.65	803	328	Derivas umbral 3	Combination	Max	0.10%	0.00%
N+17.65	803	328	Derivas umbral 3	Combination	Min	0.07%	0.09%

TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+17.65	803	328	Derivas umbral 4	Combination	Max	0.10%	0.00%
N+17.65	803	328	Derivas umbral 4	Combination	Min	0.07%	0.09%
N+17.65	803	328	Derivas umbral 5	Combination	Max	0.09%	0.02%
N+17.65	803	328	Derivas umbral 5	Combination	Min	0.06%	0.10%
N+17.65	803	328	Derivas umbral 6	Combination	Max	0.09%	0.02%
N+17.65	803	328	Derivas umbral 6	Combination	Min	0.06%	0.10%
N+17.65	803	328	Derivas umbral 7	Combination	Max	0.09%	0.02%
N+17.65	803	328	Derivas umbral 7	Combination	Min	0.06%	0.10%
N+17.65	803	328	Derivas umbral 8	Combination	Max	0.09%	0.02%
N+17.65	803	328	Derivas umbral 8	Combination	Min	0.06%	0.10%
N+17.65	810	9939	Derivas umbral 1	Combination	Max	0.10%	0.03%
N+17.65	810	9939	Derivas umbral 1	Combination	Min	0.07%	0.07%
N+17.65	810	9939	Derivas umbral 2	Combination	Max	0.10%	0.03%
N+17.65	810	9939	Derivas umbral 2	Combination	Min	0.07%	0.07%
N+17.65	810	9939	Derivas umbral 3	Combination	Max	0.10%	0.03%
N+17.65	810	9939	Derivas umbral 3	Combination	Min	0.07%	0.07%
N+17.65	810	9939	Derivas umbral 4	Combination	Max	0.10%	0.03%
N+17.65	810	9939	Derivas umbral 4	Combination	Min	0.07%	0.07%
N+17.65	810	9939	Derivas umbral 5	Combination	Max	0.09%	0.06%
N+17.65	810	9939	Derivas umbral 5	Combination	Min	0.06%	0.10%
N+17.65	810	9939	Derivas umbral 6	Combination	Max	0.09%	0.06%
N+17.65	810	9939	Derivas umbral 6	Combination	Min	0.06%	0.10%
N+17.65	810	9939	Derivas umbral 7	Combination	Max	0.09%	0.06%
N+17.65	810	9939	Derivas umbral 7	Combination	Min	0.06%	0.10%
N+17.65	810	9939	Derivas umbral 8	Combination	Max	0.09%	0.06%
N+17.65	810	9939	Derivas umbral 8	Combination	Min	0.06%	0.10%
N+17.65	32	629	Derivas umbral 1	Combination	Max	0.05%	0.03%
N+17.65	32	629	Derivas umbral 1	Combination	Min	0.10%	0.07%
N+17.65	32	629	Derivas umbral 2	Combination	Max	0.05%	0.03%
N+17.65	32	629	Derivas umbral 2	Combination	Min	0.10%	0.07%
N+17.65	32	629	Derivas umbral 3	Combination	Max	0.05%	0.03%
N+17.65	32	629	Derivas umbral 3	Combination	Min	0.10%	0.07%
N+17.65	32	629	Derivas umbral 4	Combination	Max	0.05%	0.03%
N+17.65	32	629	Derivas umbral 4	Combination	Min	0.10%	0.07%
N+17.65	32	629	Derivas umbral 5	Combination	Max	0.05%	0.06%
N+17.65	32	629	Derivas umbral 5	Combination	Min	0.09%	0.10%
N+17.65	32	629	Derivas umbral 6	Combination	Max	0.05%	0.06%
N+17.65	32	629	Derivas umbral 6	Combination	Min	0.09%	0.10%
N+17.65	32	629	Derivas umbral 7	Combination	Max	0.05%	0.06%
N+17.65	32	629	Derivas umbral 7	Combination	Min	0.09%	0.10%
N+17.65	32	629	Derivas umbral 8	Combination	Max	0.05%	0.06%
N+17.65	32	629	Derivas umbral 8	Combination	Min	0.09%	0.10%
N+17.65	36	641	Derivas umbral 1	Combination	Max	0.05%	0.02%
N+17.65	36	641	Derivas umbral 1	Combination	Min	0.10%	0.12%
N+17.65	36	641	Derivas umbral 2	Combination	Max	0.05%	0.02%
N+17.65	36	641	Derivas umbral 2	Combination	Min	0.10%	0.12%
N+17.65	36	641	Derivas umbral 3	Combination	Max	0.05%	0.02%
N+17.65	36	641	Derivas umbral 3	Combination	Min	0.10%	0.12%
N+17.65	36	641	Derivas umbral 4	Combination	Max	0.05%	0.02%
N+17.65	36	641	Derivas umbral 4	Combination	Min	0.10%	0.12%
N+17.65	36	641	Derivas umbral 5	Combination	Max	0.05%	0.03%
N+17.65	36	641	Derivas umbral 5	Combination	Min	0.09%	0.13%
N+17.65	36	641	Derivas umbral 6	Combination	Max	0.05%	0.03%
N+17.65	36	641	Derivas umbral 6	Combination	Min	0.09%	0.13%
N+17.65	36	641	Derivas umbral 7	Combination	Max	0.05%	0.03%
N+17.65	36	641	Derivas umbral 7	Combination	Min	0.09%	0.13%

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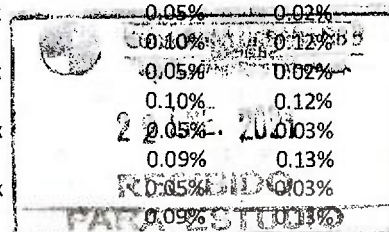


TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+17.65	36	641	Derivas umbral 8	Combination	Max	0.05%	0.03%
N+17.65	36	641	Derivas umbral 8	Combination	Min	0.09%	0.13%
N+14.00	803	424	Derivas umbral 1	Combination	Max	0.11%	0.00%
N+14.00	803	424	Derivas umbral 1	Combination	Min	0.07%	0.09%
N+14.00	803	424	Derivas umbral 2	Combination	Max	0.11%	0.00%
N+14.00	803	424	Derivas umbral 2	Combination	Min	0.07%	0.09%
N+14.00	803	424	Derivas umbral 3	Combination	Max	0.11%	0.00%
N+14.00	803	424	Derivas umbral 3	Combination	Min	0.07%	0.09%
N+14.00	803	424	Derivas umbral 4	Combination	Max	0.11%	0.00%
N+14.00	803	424	Derivas umbral 4	Combination	Min	0.07%	0.09%
N+14.00	803	424	Derivas umbral 5	Combination	Max	0.09%	0.02%
N+14.00	803	424	Derivas umbral 5	Combination	Min	0.06%	0.11%
N+14.00	803	424	Derivas umbral 6	Combination	Max	0.09%	0.02%
N+14.00	803	424	Derivas umbral 6	Combination	Min	0.06%	0.11%
N+14.00	803	424	Derivas umbral 7	Combination	Max	0.09%	0.02%
N+14.00	803	424	Derivas umbral 7	Combination	Min	0.06%	0.11%
N+14.00	803	424	Derivas umbral 8	Combination	Max	0.09%	0.02%
N+14.00	803	424	Derivas umbral 8	Combination	Min	0.06%	0.11%
N+14.00	810	2422	Derivas umbral 1	Combination	Max	0.11%	0.03%
N+14.00	810	2422	Derivas umbral 1	Combination	Min	0.07%	0.07%
N+14.00	810	2422	Derivas umbral 2	Combination	Max	0.11%	0.03%
N+14.00	810	2422	Derivas umbral 2	Combination	Min	0.07%	0.07%
N+14.00	810	2422	Derivas umbral 3	Combination	Max	0.11%	0.03%
N+14.00	810	2422	Derivas umbral 3	Combination	Min	0.07%	0.07%
N+14.00	810	2422	Derivas umbral 4	Combination	Max	0.11%	0.03%
N+14.00	810	2422	Derivas umbral 4	Combination	Min	0.07%	0.07%
N+14.00	810	2422	Derivas umbral 5	Combination	Max	0.09%	0.06%
N+14.00	810	2422	Derivas umbral 5	Combination	Min	0.06%	0.10%
N+14.00	810	2422	Derivas umbral 6	Combination	Max	0.09%	0.06%
N+14.00	810	2422	Derivas umbral 6	Combination	Min	0.06%	0.10%
N+14.00	810	2422	Derivas umbral 7	Combination	Max	0.09%	0.06%
N+14.00	810	2422	Derivas umbral 7	Combination	Min	0.06%	0.10%
N+14.00	810	2422	Derivas umbral 8	Combination	Max	0.09%	0.06%
N+14.00	810	2422	Derivas umbral 8	Combination	Min	0.06%	0.10%
N+14.00	32	530	Derivas umbral 1	Combination	Max	0.05%	0.03%
N+14.00	32	530	Derivas umbral 1	Combination	Min	0.10%	0.07%
N+14.00	32	530	Derivas umbral 2	Combination	Max	0.05%	0.03%
N+14.00	32	530	Derivas umbral 2	Combination	Min	0.10%	0.07%
N+14.00	32	530	Derivas umbral 3	Combination	Max	0.05%	0.03%
N+14.00	32	530	Derivas umbral 3	Combination	Min	0.10%	0.07%
N+14.00	32	530	Derivas umbral 4	Combination	Max	0.05%	0.03%
N+14.00	32	530	Derivas umbral 4	Combination	Min	0.10%	0.07%
N+14.00	32	530	Derivas umbral 5	Combination	Max	0.05%	0.06%
N+14.00	32	530	Derivas umbral 5	Combination	Min	0.10%	0.10%
N+14.00	32	530	Derivas umbral 6	Combination	Max	0.05%	0.06%
N+14.00	32	530	Derivas umbral 6	Combination	Min	0.10%	0.10%
N+14.00	32	530	Derivas umbral 7	Combination	Max	0.05%	0.06%
N+14.00	32	530	Derivas umbral 7	Combination	Min	0.10%	0.10%
N+14.00	32	530	Derivas umbral 8	Combination	Max	0.05%	0.06%
N+14.00	32	530	Derivas umbral 8	Combination	Min	0.10%	0.10%
N+14.00	36	534	Derivas umbral 1	Combination	Max	0.05%	0.02%
N+14.00	36	534	Derivas umbral 1	Combination	Min	0.10%	0.13%
N+14.00	36	534	Derivas umbral 2	Combination	Max	0.05%	0.02%
N+14.00	36	534	Derivas umbral 2	Combination	Min	0.10%	0.13%
N+14.00	36	534	Derivas umbral 3	Combination	Max	0.05%	0.02%
N+14.00	36	534	Derivas umbral 3	Combination	Min	0.10%	0.13%

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TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+14.00	36	534	Derivas umbral 4	Combination	Max	0.05%	0.02%
N+14.00	36	534	Derivas umbral 4	Combination	Min	0.10%	0.13%
N+14.00	36	534	Derivas umbral 5	Combination	Max	0.05%	0.03%
N+14.00	36	534	Derivas umbral 5	Combination	Min	0.10%	0.14%
N+14.00	36	534	Derivas umbral 6	Combination	Max	0.05%	0.03%
N+14.00	36	534	Derivas umbral 6	Combination	Min	0.10%	0.14%
N+14.00	36	534	Derivas umbral 7	Combination	Max	0.05%	0.03%
N+14.00	36	534	Derivas umbral 7	Combination	Min	0.10%	0.14%
N+14.00	36	534	Derivas umbral 8	Combination	Max	0.05%	0.03%
N+14.00	36	534	Derivas umbral 8	Combination	Min	0.10%	0.14%
N+10.35	803	1802	Derivas umbral 1	Combination	Max	0.11%	0.00%
N+10.35	803	1802	Derivas umbral 1	Combination	Min	0.07%	0.10%
N+10.35	803	1802	Derivas umbral 2	Combination	Max	0.11%	0.00%
N+10.35	803	1802	Derivas umbral 2	Combination	Min	0.07%	0.10%
N+10.35	803	1802	Derivas umbral 3	Combination	Max	0.11%	0.00%
N+10.35	803	1802	Derivas umbral 3	Combination	Min	0.07%	0.10%
N+10.35	803	1802	Derivas umbral 4	Combination	Max	0.11%	0.00%
N+10.35	803	1802	Derivas umbral 4	Combination	Min	0.07%	0.10%
N+10.35	803	1802	Derivas umbral 5	Combination	Max	0.10%	0.02%
N+10.35	803	1802	Derivas umbral 5	Combination	Min	0.06%	0.12%
N+10.35	803	1802	Derivas umbral 6	Combination	Max	0.10%	0.02%
N+10.35	803	1802	Derivas umbral 6	Combination	Min	0.06%	0.12%
N+10.35	803	1802	Derivas umbral 7	Combination	Max	0.10%	0.02%
N+10.35	803	1802	Derivas umbral 7	Combination	Min	0.06%	0.12%
N+10.35	803	1802	Derivas umbral 8	Combination	Max	0.10%	0.02%
N+10.35	803	1802	Derivas umbral 8	Combination	Min	0.06%	0.12%
N+10.35	810	8859	Derivas umbral 1	Combination	Max	0.11%	0.04%
N+10.35	810	8859	Derivas umbral 1	Combination	Min	0.07%	0.07%
N+10.35	810	8859	Derivas umbral 2	Combination	Max	0.11%	0.04%
N+10.35	810	8859	Derivas umbral 2	Combination	Min	0.07%	0.07%
N+10.35	810	8859	Derivas umbral 3	Combination	Max	0.11%	0.04%
N+10.35	810	8859	Derivas umbral 3	Combination	Min	0.07%	0.07%
N+10.35	810	8859	Derivas umbral 4	Combination	Max	0.11%	0.04%
N+10.35	810	8859	Derivas umbral 4	Combination	Min	0.07%	0.07%
N+10.35	810	8859	Derivas umbral 5	Combination	Max	0.10%	0.07%
N+10.35	810	8859	Derivas umbral 5	Combination	Min	0.06%	0.10%
N+10.35	810	8859	Derivas umbral 6	Combination	Max	0.10%	0.07%
N+10.35	810	8859	Derivas umbral 6	Combination	Min	0.06%	0.10%
N+10.35	810	8859	Derivas umbral 7	Combination	Max	0.10%	0.07%
N+10.35	810	8859	Derivas umbral 7	Combination	Min	0.06%	0.10%
N+10.35	810	8859	Derivas umbral 8	Combination	Max	0.10%	0.07%
N+10.35	810	8859	Derivas umbral 8	Combination	Min	0.06%	0.10%
N+10.35	32	1856	Derivas umbral 1	Combination	Max	0.05%	0.04%
N+10.35	32	1856	Derivas umbral 1	Combination	Min	0.11%	0.07%
N+10.35	32	1856	Derivas umbral 2	Combination	Max	0.05%	0.04%
N+10.35	32	1856	Derivas umbral 2	Combination	Min	0.11%	0.07%
N+10.35	32	1856	Derivas umbral 3	Combination	Max	0.05%	0.04%
N+10.35	32	1856	Derivas umbral 3	Combination	Min	0.11%	0.07%
N+10.35	32	1856	Derivas umbral 4	Combination	Max	0.05%	0.04%
N+10.35	32	1856	Derivas umbral 4	Combination	Min	0.11%	0.07%
N+10.35	32	1856	Derivas umbral 5	Combination	Max	0.05%	0.04%
N+10.35	32	1856	Derivas umbral 5	Combination	Min	0.11%	0.07%
N+10.35	32	1856	Derivas umbral 6	Combination	Max	0.05%	0.04%
N+10.35	32	1856	Derivas umbral 6	Combination	Min	0.11%	0.07%
N+10.35	32	1856	Derivas umbral 7	Combination	Max	0.05%	0.04%
N+10.35	32	1856	Derivas umbral 7	Combination	Min	0.11%	0.10%

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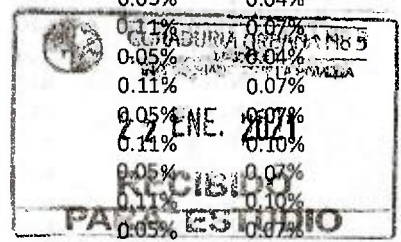


TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+10.35	32	1856	Derivas umbral 8	Combination	Max	0.05%	0.07%
N+10.35	32	1856	Derivas umbral 8	Combination	Min	0.11%	0.10%
N+10.35	36	5332	Derivas umbral 1	Combination	Max	0.05%	0.02%
N+10.35	36	5332	Derivas umbral 1	Combination	Min	0.11%	0.14%
N+10.35	36	5332	Derivas umbral 2	Combination	Max	0.05%	0.02%
N+10.35	36	5332	Derivas umbral 2	Combination	Min	0.11%	0.14%
N+10.35	36	5332	Derivas umbral 3	Combination	Max	0.05%	0.02%
N+10.35	36	5332	Derivas umbral 3	Combination	Min	0.11%	0.14%
N+10.35	36	5332	Derivas umbral 4	Combination	Max	0.05%	0.02%
N+10.35	36	5332	Derivas umbral 4	Combination	Min	0.11%	0.14%
N+10.35	36	5332	Derivas umbral 5	Combination	Max	0.05%	0.03%
N+10.35	36	5332	Derivas umbral 5	Combination	Min	0.11%	0.15%
N+10.35	36	5332	Derivas umbral 6	Combination	Max	0.05%	0.03%
N+10.35	36	5332	Derivas umbral 6	Combination	Min	0.11%	0.15%
N+10.35	36	5332	Derivas umbral 7	Combination	Max	0.05%	0.03%
N+10.35	36	5332	Derivas umbral 7	Combination	Min	0.11%	0.15%
N+10.35	36	5332	Derivas umbral 8	Combination	Max	0.05%	0.03%
N+10.35	36	5332	Derivas umbral 8	Combination	Min	0.11%	0.15%
N+6.10	803	8427	Derivas umbral 1	Combination	Max	0.09%	0.02%
N+6.10	803	8427	Derivas umbral 1	Combination	Min	0.08%	0.06%
N+6.10	803	8427	Derivas umbral 2	Combination	Max	0.09%	0.02%
N+6.10	803	8427	Derivas umbral 2	Combination	Min	0.08%	0.06%
N+6.10	803	8427	Derivas umbral 3	Combination	Max	0.09%	0.02%
N+6.10	803	8427	Derivas umbral 3	Combination	Min	0.08%	0.06%
N+6.10	803	8427	Derivas umbral 4	Combination	Max	0.09%	0.02%
N+6.10	803	8427	Derivas umbral 4	Combination	Min	0.08%	0.06%
N+6.10	803	8427	Derivas umbral 5	Combination	Max	0.09%	0.04%
N+6.10	803	8427	Derivas umbral 5	Combination	Min	0.08%	0.08%
N+6.10	803	8427	Derivas umbral 6	Combination	Max	0.09%	0.04%
N+6.10	803	8427	Derivas umbral 6	Combination	Min	0.08%	0.08%
N+6.10	803	8427	Derivas umbral 7	Combination	Max	0.09%	0.04%
N+6.10	803	8427	Derivas umbral 7	Combination	Min	0.08%	0.08%
N+6.10	803	8427	Derivas umbral 8	Combination	Max	0.09%	0.04%
N+6.10	803	8427	Derivas umbral 8	Combination	Min	0.08%	0.08%
N+6.10	810	8430	Derivas umbral 1	Combination	Max	0.08%	0.04%
N+6.10	810	8430	Derivas umbral 1	Combination	Min	0.07%	0.06%
N+6.10	810	8430	Derivas umbral 2	Combination	Max	0.08%	0.04%
N+6.10	810	8430	Derivas umbral 2	Combination	Min	0.07%	0.06%
N+6.10	810	8430	Derivas umbral 3	Combination	Max	0.08%	0.04%
N+6.10	810	8430	Derivas umbral 3	Combination	Min	0.07%	0.06%
N+6.10	810	8430	Derivas umbral 4	Combination	Max	0.08%	0.04%
N+6.10	810	8430	Derivas umbral 4	Combination	Min	0.07%	0.06%
N+6.10	810	8430	Derivas umbral 5	Combination	Max	0.08%	0.07%
N+6.10	810	8430	Derivas umbral 5	Combination	Min	0.07%	0.09%
N+6.10	810	8430	Derivas umbral 6	Combination	Max	0.08%	0.07%
N+6.10	810	8430	Derivas umbral 6	Combination	Min	0.07%	0.09%
N+6.10	810	8430	Derivas umbral 7	Combination	Max	0.08%	0.07%
N+6.10	810	8430	Derivas umbral 7	Combination	Min	0.07%	0.09%
N+6.10	810	8430	Derivas umbral 8	Combination	Max	0.08%	0.07%
N+6.10	810	8430	Derivas umbral 8	Combination	Min	0.07%	0.09%
N+1.85	810	2418	Derivas umbral 1	Combination	Max	0.02%	0.02%
N+1.85	810	2418	Derivas umbral 1	Combination	Min	0.02%	0.04%
N+1.85	810	2418	Derivas umbral 2	Combination	Max	0.02%	0.02%
N+1.85	810	2418	Derivas umbral 2	Combination	Min	0.02%	0.04%
N+1.85	810	2418	Derivas umbral 3	Combination	Max	0.02%	0.02%
N+1.85	810	2418	Derivas umbral 3	Combination	Min	0.02%	0.04%

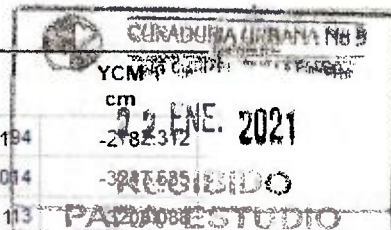
TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+1.85	810	2418	Derivas umbral 4	Combination	Max	0.02%	0.02%
N+1.85	810	2418	Derivas umbral 4	Combination	Min	0.02%	0.04%
N+1.85	810	2418	Derivas umbral 5	Combination	Max	0.02%	0.04%
N+1.85	810	2418	Derivas umbral 5	Combination	Min	0.03%	0.06%
N+1.85	810	2418	Derivas umbral 6	Combination	Max	0.02%	0.04%
N+1.85	810	2418	Derivas umbral 6	Combination	Min	0.03%	0.06%
N+1.85	810	2418	Derivas umbral 7	Combination	Max	0.02%	0.04%
N+1.85	810	2418	Derivas umbral 7	Combination	Min	0.03%	0.06%
N+1.85	810	2418	Derivas umbral 8	Combination	Max	0.02%	0.04%
N+1.85	810	2418	Derivas umbral 8	Combination	Min	0.03%	0.06%
N+1.85	9	63	Derivas umbral 1	Combination	Max	0.00%	0.01%
N+1.85	9	63	Derivas umbral 1	Combination	Min	0.01%	0.01%
N+1.85	9	63	Derivas umbral 2	Combination	Max	0.00%	0.01%
N+1.85	9	63	Derivas umbral 2	Combination	Min	0.01%	0.01%
N+1.85	9	63	Derivas umbral 3	Combination	Max	0.00%	0.01%
N+1.85	9	63	Derivas umbral 3	Combination	Min	0.01%	0.01%
N+1.85	9	63	Derivas umbral 4	Combination	Max	0.00%	0.01%
N+1.85	9	63	Derivas umbral 4	Combination	Min	0.01%	0.01%
N+1.85	9	63	Derivas umbral 5	Combination	Max	0.01%	0.01%
N+1.85	9	63	Derivas umbral 5	Combination	Min	0.01%	0.02%
N+1.85	9	63	Derivas umbral 6	Combination	Max	0.01%	0.01%
N+1.85	9	63	Derivas umbral 6	Combination	Min	0.01%	0.02%
N+1.85	9	63	Derivas umbral 7	Combination	Max	0.01%	0.01%
N+1.85	9	63	Derivas umbral 7	Combination	Min	0.01%	0.02%
N+1.85	9	63	Derivas umbral 8	Combination	Max	0.01%	0.01%
N+1.85	9	63	Derivas umbral 8	Combination	Min	0.01%	0.02%
N+1.85	19	40	Derivas umbral 1	Combination	Max	0.02%	0.02%
N+1.85	19	40	Derivas umbral 1	Combination	Min	0.03%	0.02%
N+1.85	19	40	Derivas umbral 2	Combination	Max	0.02%	0.02%
N+1.85	19	40	Derivas umbral 2	Combination	Min	0.03%	0.02%
N+1.85	19	40	Derivas umbral 3	Combination	Max	0.02%	0.02%
N+1.85	19	40	Derivas umbral 3	Combination	Min	0.03%	0.02%
N+1.85	19	40	Derivas umbral 4	Combination	Max	0.02%	0.02%
N+1.85	19	40	Derivas umbral 4	Combination	Min	0.03%	0.02%
N+1.85	19	40	Derivas umbral 5	Combination	Max	0.02%	0.02%
N+1.85	19	40	Derivas umbral 5	Combination	Min	0.03%	0.03%
N+1.85	19	40	Derivas umbral 6	Combination	Max	0.02%	0.02%
N+1.85	19	40	Derivas umbral 6	Combination	Min	0.03%	0.03%
N+1.85	19	40	Derivas umbral 7	Combination	Max	0.02%	0.02%
N+1.85	19	40	Derivas umbral 7	Combination	Min	0.03%	0.03%
N+1.85	19	40	Derivas umbral 8	Combination	Max	0.02%	0.02%
N+1.85	19	40	Derivas umbral 8	Combination	Min	0.03%	0.03%

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Centro de Masa del Edificio A

Story	Diaphragm	Mass X kgf·s ² /cm	Mass Y kgf·s ² /cm	XCM cm	YCM cm
N+1.85	D1	0	0	1489.194	-2782.372
N+6.10	D2	1215.149	1215.149	1333.014	-3203.777
N+14.00	D3	1142.2405	1142.2405	1323.113	-3203.777
N+10.35	D3	1175.6615	1175.6615	1300.6	-3203.777
N+17.65	D5	1121.3609	1121.3609	1304.155	-3207.652
N+21.30	D6	1246.0873	1246.0873	1301.756	-3270.095



Derivas Edificio A, punto centro de Masa, (solo sismo Ux, Uy)

TABLE: Diaphragm Max Over Avg Drifts

Story	Output Case	Case Type	Step Type	Item	Max Drift	Avg Drift
N+21.30	Ux	LinRespSpec	Max	Diaph D6 X	0.2%	0.1%
N+21.30	Ux	LinRespSpec	Max	Diaph D6 Y	0.1%	0.1%
N+21.30	Uy	LinRespSpec	Max	Diaph D6 X	0.1%	0.1%
N+21.30	Uy	LinRespSpec	Max	Diaph D6 Y	0.2%	0.1%
N+17.65	Ux	LinRespSpec	Max	Diaph D5 X	0.2%	0.2%
N+17.65	Ux	LinRespSpec	Max	Diaph D5 Y	0.1%	0.1%
N+17.65	Uy	LinRespSpec	Max	Diaph D5 X	0.1%	0.1%
N+17.65	Uy	LinRespSpec	Max	Diaph D5 Y	0.2%	0.2%
N+14.00	Ux	LinRespSpec	Max	Diaph D3 X	0.2%	0.2%
N+14.00	Ux	LinRespSpec	Max	Diaph D3 Y	0.1%	0.1%
N+14.00	Uy	LinRespSpec	Max	Diaph D3 X	0.1%	0.1%
N+14.00	Uy	LinRespSpec	Max	Diaph D3 Y	0.2%	0.2%
N+10.35	Ux	LinRespSpec	Max	Diaph D3 X	0.2%	0.2%
N+10.35	Ux	LinRespSpec	Max	Diaph D3 Y	0.1%	0.1%
N+10.35	Uy	LinRespSpec	Max	Diaph D3 X	0.2%	0.1%
N+10.35	Uy	LinRespSpec	Max	Diaph D3 Y	0.2%	0.2%
N+6.10	Ux	LinRespSpec	Max	Diaph D2 X	0.2%	0.1%
N+6.10	Ux	LinRespSpec	Max	Diaph D2 Y	0.1%	0.1%
N+6.10	Uy	LinRespSpec	Max	Diaph D2 X	0.2%	0.1%
N+6.10	Uy	LinRespSpec	Max	Diaph D2 Y	0.2%	0.2%
N+1.85	Ux	LinRespSpec	Max	Diaph D1 X	0.1%	0.0%
N+1.85	Ux	LinRespSpec	Max	Diaph D1 Y	0.0%	0.0%
N+1.85	Uy	LinRespSpec	Max	Diaph D1 X	0.0%	0.0%
N+1.85	Uy	LinRespSpec	Max	Diaph D1 Y	0.1%	0.1%

Derivas Edificio A, punto centro de Masa, (combinaciones criticas)

TABLE: Diaphragm Max Over Avg Drifts

Story	Output Case	Case Type	Step Type	Item	Max Drift	Avg Drift
N+21.30	Derivas 1	Combination	Max	Diaph D6 X	0.2%	0.1%
N+21.30	Derivas 1	Combination	Max	Diaph D6 Y	0.1%	0.0%
N+21.30	Derivas 1	Combination	Min	Diaph D6 X	0.1%	0.1%
N+21.30	Derivas 1	Combination	Min	Diaph D6 Y	0.2%	0.1%
N+21.30	Derivas 2	Combination	Max	Diaph D6 X	0.2%	0.1%
N+21.30	Derivas 2	Combination	Max	Diaph D6 Y	0.1%	0.0%
N+21.30	Derivas 2	Combination	Min	Diaph D6 X	0.1%	0.1%
N+21.30	Derivas 2	Combination	Min	Diaph D6 Y	0.2%	0.1%
N+21.30	Derivas 3	Combination	Max	Diaph D6 X	0.2%	0.1%
N+21.30	Derivas 3	Combination	Max	Diaph D6 Y	0.1%	0.0%
N+21.30	Derivas 3	Combination	Min	Diaph D6 X	0.1%	0.1%
N+21.30	Derivas 3	Combination	Min	Diaph D6 Y	0.2%	0.1%
N+21.30	Derivas 4	Combination	Max	Diaph D6 X	0.2%	0.1%
N+21.30	Derivas 4	Combination	Max	Diaph D6 Y	0.1%	0.0%
N+21.30	Derivas 4	Combination	Min	Diaph D6 X	0.1%	0.1%
N+21.30	Derivas 4	Combination	Min	Diaph D6 Y	0.2%	0.1%
N+21.30	Derivas 5	Combination	Max	Diaph D6 X	0.1%	0.1%
N+21.30	Derivas 5	Combination	Max	Diaph D6 Y	0.1%	0.1%
N+21.30	Derivas 5	Combination	Min	Diaph D6 X	0.1%	0.1%

TABLE: Diaphragm Max Over Avg Drifts

Story	Output Case	Case Type	Step Type	Item	Max Drift	Avg Drift
N+21.30	Derivas 5	Combination	Min	Diaph D6 Y	0.2%	0.2%
N+21.30	Derivas 6	Combination	Max	Diaph D6 X	0.1%	0.1%
N+21.30	Derivas 6	Combination	Max	Diaph D6 Y	0.1%	0.1%
N+21.30	Derivas 6	Combination	Min	Diaph D6 X	0.1%	0.1%
N+21.30	Derivas 6	Combination	Min	Diaph D6 Y	0.2%	0.2%
N+21.30	Derivas 7	Combination	Max	Diaph D6 X	0.1%	0.1%
N+21.30	Derivas 7	Combination	Max	Diaph D6 Y	0.1%	0.1%
N+21.30	Derivas 7	Combination	Min	Diaph D6 X	0.1%	0.1%
N+21.30	Derivas 7	Combination	Min	Diaph D6 Y	0.2%	0.2%
N+21.30	Derivas 8	Combination	Max	Diaph D6 X	0.1%	0.1%
N+21.30	Derivas 8	Combination	Max	Diaph D6 Y	0.1%	0.1%
N+21.30	Derivas 8	Combination	Min	Diaph D6 X	0.1%	0.1%
N+21.30	Derivas 8	Combination	Min	Diaph D6 Y	0.2%	0.2%
N+17.65	Derivas 1	Combination	Max	Diaph D5 X	0.2%	0.1%
N+17.65	Derivas 1	Combination	Max	Diaph D5 Y	0.1%	0.0%
N+17.65	Derivas 1	Combination	Min	Diaph D5 X	0.2%	0.1%
N+17.65	Derivas 1	Combination	Min	Diaph D5 Y	0.2%	0.1%
N+17.65	Derivas 2	Combination	Max	Diaph D5 X	0.2%	0.1%
N+17.65	Derivas 2	Combination	Max	Diaph D5 Y	0.1%	0.0%
N+17.65	Derivas 2	Combination	Min	Diaph D5 X	0.2%	0.1%
N+17.65	Derivas 2	Combination	Min	Diaph D5 Y	0.2%	0.1%
N+17.65	Derivas 3	Combination	Max	Diaph D5 X	0.2%	0.1%
N+17.65	Derivas 3	Combination	Max	Diaph D5 Y	0.1%	0.0%
N+17.65	Derivas 3	Combination	Min	Diaph D5 X	0.2%	0.1%
N+17.65	Derivas 3	Combination	Min	Diaph D5 Y	0.2%	0.1%
N+17.65	Derivas 4	Combination	Max	Diaph D5 X	0.2%	0.1%
N+17.65	Derivas 4	Combination	Max	Diaph D5 Y	0.1%	0.0%
N+17.65	Derivas 4	Combination	Min	Diaph D5 X	0.2%	0.1%
N+17.65	Derivas 4	Combination	Min	Diaph D5 Y	0.2%	0.1%
N+17.65	Derivas 5	Combination	Max	Diaph D5 X	0.1%	0.1%
N+17.65	Derivas 5	Combination	Max	Diaph D5 Y	0.1%	0.1%
N+17.65	Derivas 5	Combination	Min	Diaph D5 X	0.2%	0.1%
N+17.65	Derivas 5	Combination	Min	Diaph D5 Y	0.2%	0.2%
N+17.65	Derivas 6	Combination	Max	Diaph D5 X	0.1%	0.1%
N+17.65	Derivas 6	Combination	Max	Diaph D5 Y	0.1%	0.1%
N+17.65	Derivas 6	Combination	Min	Diaph D5 X	0.2%	0.1%
N+17.65	Derivas 6	Combination	Min	Diaph D5 Y	0.2%	0.2%
N+17.65	Derivas 7	Combination	Max	Diaph D5 X	0.1%	0.1%
N+17.65	Derivas 7	Combination	Max	Diaph D5 Y	0.1%	0.1%
N+17.65	Derivas 7	Combination	Min	Diaph D5 X	0.2%	0.1%
N+17.65	Derivas 7	Combination	Min	Diaph D5 Y	0.2%	0.2%
N+17.65	Derivas 8	Combination	Max	Diaph D5 X	0.1%	0.1%
N+17.65	Derivas 8	Combination	Max	Diaph D5 Y	0.1%	0.1%
N+17.65	Derivas 8	Combination	Min	Diaph D5 X	0.2%	0.1%
N+17.65	Derivas 8	Combination	Min	Diaph D5 Y	0.2%	0.2%
N+14.00	Derivas 1	Combination	Max	Diaph D3 X	0.2%	0.1%
N+14.00	Derivas 1	Combination	Max	Diaph D3 Y	0.1%	0.1%
N+14.00	Derivas 1	Combination	Min	Diaph D3 X	0.2%	0.1%
N+14.00	Derivas 1	Combination	Min	Diaph D3 Y	0.2%	0.1%
N+14.00	Derivas 2	Combination	Max	Diaph D3 X	0.2%	0.1%
N+14.00	Derivas 2	Combination	Max	Diaph D3 Y	0.1%	0.1%
N+14.00	Derivas 2	Combination	Min	Diaph D3 X	0.2%	0.1%
N+14.00	Derivas 2	Combination	Min	Diaph D3 Y	0.2%	0.1%
N+14.00	Derivas 3	Combination	Max	Diaph D3 X	0.2%	0.1%
N+14.00	Derivas 3	Combination	Max	Diaph D3 Y	0.1%	0.1%
N+14.00	Derivas 3	Combination	Min	Diaph D3 X	0.2%	0.1%

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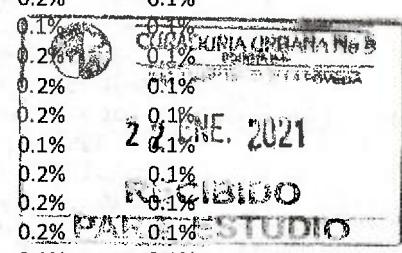


TABLE: Diaphragm Max Over Avg Drifts

Story	Output Case	Case Type	Step Type	Item	Max Drift	Avg Drift
N+14.00	Derivas 3	Combination	Min	Diaph D3 Y	0.2%	0.1%
N+14.00	Derivas 4	Combination	Max	Diaph D3 X	0.2%	0.1%
N+14.00	Derivas 4	Combination	Max	Diaph D3 Y	0.1%	0.1%
N+14.00	Derivas 4	Combination	Min	Diaph D3 X	0.2%	0.1%
N+14.00	Derivas 4	Combination	Min	Diaph D3 Y	0.2%	0.1%
N+14.00	Derivas 5	Combination	Max	Diaph D3 X	0.2%	0.1%
N+14.00	Derivas 5	Combination	Max	Diaph D3 Y	0.1%	0.1%
N+14.00	Derivas 5	Combination	Min	Diaph D3 X	0.2%	0.1%
N+14.00	Derivas 5	Combination	Min	Diaph D3 Y	0.2%	0.2%
N+14.00	Derivas 6	Combination	Max	Diaph D3 X	0.2%	0.1%
N+14.00	Derivas 6	Combination	Max	Diaph D3 Y	0.1%	0.1%
N+14.00	Derivas 6	Combination	Min	Diaph D3 X	0.2%	0.1%
N+14.00	Derivas 6	Combination	Min	Diaph D3 Y	0.2%	0.2%
N+14.00	Derivas 7	Combination	Max	Diaph D3 X	0.2%	0.1%
N+14.00	Derivas 7	Combination	Max	Diaph D3 Y	0.1%	0.1%
N+14.00	Derivas 7	Combination	Min	Diaph D3 X	0.2%	0.1%
N+14.00	Derivas 7	Combination	Min	Diaph D3 Y	0.2%	0.2%
N+14.00	Derivas 8	Combination	Max	Diaph D3 X	0.2%	0.1%
N+14.00	Derivas 8	Combination	Max	Diaph D3 Y	0.1%	0.1%
N+14.00	Derivas 8	Combination	Min	Diaph D3 X	0.2%	0.1%
N+14.00	Derivas 8	Combination	Min	Diaph D3 Y	0.2%	0.2%
N+10.35	Derivas 1	Combination	Max	Diaph D3 X	0.2%	0.1%
N+10.35	Derivas 1	Combination	Max	Diaph D3 Y	0.1%	0.1%
N+10.35	Derivas 1	Combination	Min	Diaph D3 X	0.2%	0.1%
N+10.35	Derivas 1	Combination	Min	Diaph D3 Y	0.2%	0.1%
N+10.35	Derivas 2	Combination	Max	Diaph D3 X	0.2%	0.1%
N+10.35	Derivas 2	Combination	Max	Diaph D3 Y	0.1%	0.1%
N+10.35	Derivas 2	Combination	Min	Diaph D3 X	0.2%	0.1%
N+10.35	Derivas 2	Combination	Min	Diaph D3 Y	0.2%	0.1%
N+10.35	Derivas 3	Combination	Max	Diaph D3 X	0.2%	0.1%
N+10.35	Derivas 3	Combination	Max	Diaph D3 Y	0.1%	0.1%
N+10.35	Derivas 3	Combination	Min	Diaph D3 X	0.2%	0.1%
N+10.35	Derivas 3	Combination	Min	Diaph D3 Y	0.2%	0.1%
N+10.35	Derivas 4	Combination	Max	Diaph D3 X	0.2%	0.1%
N+10.35	Derivas 4	Combination	Max	Diaph D3 Y	0.1%	0.1%
N+10.35	Derivas 4	Combination	Min	Diaph D3 X	0.2%	0.1%
N+10.35	Derivas 4	Combination	Min	Diaph D3 Y	0.2%	0.1%
N+10.35	Derivas 5	Combination	Max	Diaph D3 X	0.2%	0.1%
N+10.35	Derivas 5	Combination	Max	Diaph D3 Y	0.1%	0.1%
N+10.35	Derivas 5	Combination	Min	Diaph D3 X	0.2%	0.1%
N+10.35	Derivas 5	Combination	Min	Diaph D3 Y	0.2%	0.2%
N+10.35	Derivas 6	Combination	Max	Diaph D3 X	0.2%	0.1%
N+10.35	Derivas 6	Combination	Max	Diaph D3 Y	0.1%	0.1%
N+10.35	Derivas 6	Combination	Min	Diaph D3 X	0.2%	0.1%
N+10.35	Derivas 6	Combination	Min	Diaph D3 Y	0.2%	0.2%
N+10.35	Derivas 7	Combination	Max	Diaph D3 X	0.2%	0.1%
N+10.35	Derivas 7	Combination	Max	Diaph D3 Y	0.1%	0.1%
N+10.35	Derivas 7	Combination	Min	Diaph D3 X	0.2%	0.1%
N+10.35	Derivas 7	Combination	Min	Diaph D3 Y	0.2%	0.2%
N+10.35	Derivas 8	Combination	Max	Diaph D3 X	0.2%	0.1%
N+10.35	Derivas 8	Combination	Max	Diaph D3 Y	0.1%	0.1%
N+10.35	Derivas 8	Combination	Min	Diaph D3 X	0.2%	0.1%
N+10.35	Derivas 8	Combination	Min	Diaph D3 Y	0.2%	0.2%
N+6.10	Derivas 1	Combination	Max	Diaph D2 X	0.2%	0.1%
N+6.10	Derivas 1	Combination	Max	Diaph D2 Y	0.1%	0.1%
N+6.10	Derivas 1	Combination	Min	Diaph D2 X	0.2%	0.1%

TABLE: Diaphragm Max Over Avg Drifts

Story	Output Case	Case Type	Step Type	Item	Max Drift	Avg Drift
N+6.10	Derivas 1	Combination	Min	Diaph D2 Y	0.1%	0.1%
N+6.10	Derivas 2	Combination	Max	Diaph D2 X	0.2%	0.1%
N+6.10	Derivas 2	Combination	Max	Diaph D2 Y	0.1%	0.1%
N+6.10	Derivas 2	Combination	Min	Diaph D2 X	0.2%	0.1%
N+6.10	Derivas 2	Combination	Min	Diaph D2 Y	0.1%	0.1%
N+6.10	Derivas 3	Combination	Max	Diaph D2 X	0.2%	0.1%
N+6.10	Derivas 3	Combination	Max	Diaph D2 Y	0.1%	0.1%
N+6.10	Derivas 3	Combination	Min	Diaph D2 X	0.2%	0.1%
N+6.10	Derivas 3	Combination	Min	Diaph D2 Y	0.1%	0.1%
N+6.10	Derivas 4	Combination	Max	Diaph D2 X	0.2%	0.1%
N+6.10	Derivas 4	Combination	Max	Diaph D2 Y	0.1%	0.1%
N+6.10	Derivas 4	Combination	Min	Diaph D2 X	0.2%	0.1%
N+6.10	Derivas 4	Combination	Min	Diaph D2 Y	0.1%	0.1%
N+6.10	Derivas 5	Combination	Max	Diaph D2 X	0.2%	0.1%
N+6.10	Derivas 5	Combination	Max	Diaph D2 Y	0.1%	0.1%
N+6.10	Derivas 5	Combination	Min	Diaph D2 X	0.1%	0.1%
N+6.10	Derivas 5	Combination	Min	Diaph D2 Y	0.2%	0.1%
N+6.10	Derivas 6	Combination	Max	Diaph D2 X	0.2%	0.1%
N+6.10	Derivas 6	Combination	Max	Diaph D2 Y	0.1%	0.1%
N+6.10	Derivas 6	Combination	Min	Diaph D2 X	0.1%	0.1%
N+6.10	Derivas 6	Combination	Min	Diaph D2 Y	0.2%	0.1%
N+6.10	Derivas 7	Combination	Max	Diaph D2 X	0.2%	0.1%
N+6.10	Derivas 7	Combination	Max	Diaph D2 Y	0.1%	0.1%
N+6.10	Derivas 7	Combination	Min	Diaph D2 X	0.1%	0.1%
N+6.10	Derivas 7	Combination	Min	Diaph D2 Y	0.2%	0.1%
N+6.10	Derivas 8	Combination	Max	Diaph D2 X	0.2%	0.1%
N+6.10	Derivas 8	Combination	Max	Diaph D2 Y	0.1%	0.1%
N+6.10	Derivas 8	Combination	Min	Diaph D2 X	0.1%	0.1%
N+6.10	Derivas 8	Combination	Min	Diaph D2 Y	0.2%	0.1%
N+1.85	Derivas 1	Combination	Max	Diaph D1 X	0.1%	0.0%
N+1.85	Derivas 1	Combination	Max	Diaph D1 Y	0.0%	0.0%
N+1.85	Derivas 1	Combination	Min	Diaph D1 X	0.1%	0.0%
N+1.85	Derivas 1	Combination	Min	Diaph D1 Y	0.1%	0.0%
N+1.85	Derivas 2	Combination	Max	Diaph D1 X	0.1%	0.0%
N+1.85	Derivas 2	Combination	Max	Diaph D1 Y	0.0%	0.0%
N+1.85	Derivas 2	Combination	Min	Diaph D1 X	0.1%	0.0%
N+1.85	Derivas 2	Combination	Min	Diaph D1 Y	0.1%	0.0%
N+1.85	Derivas 3	Combination	Max	Diaph D1 X	0.1%	0.0%
N+1.85	Derivas 3	Combination	Max	Diaph D1 Y	0.0%	0.0%
N+1.85	Derivas 3	Combination	Min	Diaph D1 X	0.1%	0.0%
N+1.85	Derivas 3	Combination	Min	Diaph D1 Y	0.1%	0.0%
N+1.85	Derivas 4	Combination	Max	Diaph D1 X	0.1%	0.0%
N+1.85	Derivas 4	Combination	Max	Diaph D1 Y	0.0%	0.0%
N+1.85	Derivas 4	Combination	Min	Diaph D1 X	0.1%	0.0%
N+1.85	Derivas 4	Combination	Min	Diaph D1 Y	0.1%	0.0%
N+1.85	Derivas 5	Combination	Max	Diaph D1 X	0.0%	0.0%
N+1.85	Derivas 5	Combination	Max	Diaph D1 Y	0.1%	0.1%
N+1.85	Derivas 5	Combination	Min	Diaph D1 X	0.0%	0.0%
N+1.85	Derivas 5	Combination	Min	Diaph D1 Y	0.1%	0.1%
N+1.85	Derivas 6	Combination	Max	Diaph D1 X	0.0%	0.0%
N+1.85	Derivas 6	Combination	Max	Diaph D1 Y	0.1%	0.1%
N+1.85	Derivas 6	Combination	Min	Diaph D1 X	0.0%	0.0%
N+1.85	Derivas 6	Combination	Min	Diaph D1 Y	0.1%	0.1%
N+1.85	Derivas 7	Combination	Max	Diaph D1 X	0.0%	0.0%
N+1.85	Derivas 7	Combination	Max	Diaph D1 Y	0.1%	0.1%
N+1.85	Derivas 7	Combination	Min	Diaph D1 X	0.0%	0.0%
N+1.85	Derivas 7	Combination	Min	Diaph D1 Y	0.0%	0.0%

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TABLE: Diaphragm Max Over Avg Drifts

Story	Output Case	Case Type	Step Type	Item	Max Drift	Avg Drift
N+1.85	Derivas 7	Combination	Min	Diaph D1 Y	0.1%	0.1%
N+1.85	Derivas 8	Combination	Max	Diaph D1 X	0.0%	0.0%
N+1.85	Derivas 8	Combination	Max	Diaph D1 Y	0.1%	0.1%
N+1.85	Derivas 8	Combination	Min	Diaph D1 X	0.0%	0.0%
N+1.85	Derivas 8	Combination	Min	Diaph D1 Y	0.1%	0.1%

Derivas Edificio A, punto centro de Masa, (combinaciones críticas Umbral de Daño)

TABLE: Diaphragm Max Over Avg Drifts

Story	Output Case	Case Type	Step Type	Item	Max Drift	Avg Drift
N+21.30	Derivas umbral 1	Combination	Max	Diaph D6 X	0.09%	0.07%
N+21.30	Derivas umbral 1	Combination	Max	Diaph D6 Y	0.02%	0.01%
N+21.30	Derivas umbral 1	Combination	Min	Diaph D6 X	0.09%	0.07%
N+21.30	Derivas umbral 1	Combination	Min	Diaph D6 Y	0.11%	0.08%
N+21.30	Derivas umbral 2	Combination	Max	Diaph D6 X	0.09%	0.07%
N+21.30	Derivas umbral 2	Combination	Max	Diaph D6 Y	0.02%	0.01%
N+21.30	Derivas umbral 2	Combination	Min	Diaph D6 X	0.09%	0.07%
N+21.30	Derivas umbral 2	Combination	Min	Diaph D6 Y	0.11%	0.08%
N+21.30	Derivas umbral 3	Combination	Max	Diaph D6 X	0.09%	0.07%
N+21.30	Derivas umbral 3	Combination	Max	Diaph D6 Y	0.02%	0.01%
N+21.30	Derivas umbral 3	Combination	Min	Diaph D6 X	0.09%	0.07%
N+21.30	Derivas umbral 3	Combination	Min	Diaph D6 Y	0.11%	0.08%
N+21.30	Derivas umbral 4	Combination	Max	Diaph D6 X	0.09%	0.07%
N+21.30	Derivas umbral 4	Combination	Max	Diaph D6 Y	0.02%	0.01%
N+21.30	Derivas umbral 4	Combination	Min	Diaph D6 X	0.09%	0.07%
N+21.30	Derivas umbral 4	Combination	Min	Diaph D6 Y	0.11%	0.08%
N+21.30	Derivas umbral 5	Combination	Max	Diaph D6 X	0.08%	0.05%
N+21.30	Derivas umbral 5	Combination	Max	Diaph D6 Y	0.05%	0.03%
N+21.30	Derivas umbral 5	Combination	Min	Diaph D6 X	0.08%	0.06%
N+21.30	Derivas umbral 5	Combination	Min	Diaph D6 Y	0.12%	0.10%
N+21.30	Derivas umbral 6	Combination	Max	Diaph D6 X	0.08%	0.05%
N+21.30	Derivas umbral 6	Combination	Max	Diaph D6 Y	0.05%	0.03%
N+21.30	Derivas umbral 6	Combination	Min	Diaph D6 X	0.08%	0.06%
N+21.30	Derivas umbral 6	Combination	Min	Diaph D6 Y	0.12%	0.10%
N+21.30	Derivas umbral 7	Combination	Max	Diaph D6 X	0.08%	0.05%
N+21.30	Derivas umbral 7	Combination	Max	Diaph D6 Y	0.05%	0.03%
N+21.30	Derivas umbral 7	Combination	Min	Diaph D6 X	0.08%	0.06%
N+21.30	Derivas umbral 7	Combination	Min	Diaph D6 Y	0.12%	0.10%
N+21.30	Derivas umbral 8	Combination	Max	Diaph D6 X	0.08%	0.05%
N+21.30	Derivas umbral 8	Combination	Max	Diaph D6 Y	0.05%	0.03%
N+21.30	Derivas umbral 8	Combination	Min	Diaph D6 X	0.08%	0.06%
N+21.30	Derivas umbral 8	Combination	Min	Diaph D6 Y	0.12%	0.10%
N+17.65	Derivas umbral 1	Combination	Max	Diaph D5 X	0.10%	0.07%
N+17.65	Derivas umbral 1	Combination	Max	Diaph D5 Y	0.03%	0.01%
N+17.65	Derivas umbral 1	Combination	Min	Diaph D5 X	0.10%	0.08%
N+17.65	Derivas umbral 1	Combination	Min	Diaph D5 Y	0.12%	0.09%
N+17.65	Derivas umbral 2	Combination	Max	Diaph D5 X	0.10%	0.07%
N+17.65	Derivas umbral 2	Combination	Max	Diaph D5 Y	0.03%	0.01%
N+17.65	Derivas umbral 2	Combination	Min	Diaph D5 X	0.10%	0.08%
N+17.65	Derivas umbral 2	Combination	Min	Diaph D5 Y	0.12%	0.09%
N+17.65	Derivas umbral 3	Combination	Max	Diaph D5 X	0.10%	0.07%
N+17.65	Derivas umbral 3	Combination	Max	Diaph D5 Y	0.03%	0.01%

TABLE: Diaphragm Max Over Avg Drifts

Story	Output Case	Case Type	Step Type	Item	Max Drift	Avg Drift
N+17.65	Derivas umbral 3	Combination	Min	Diaph D5 X	0.10%	0.08%
N+17.65	Derivas umbral 3	Combination	Min	Diaph D5 Y	0.12%	0.09%
N+17.65	Derivas umbral 4	Combination	Max	Diaph D5 X	0.10%	0.07%
N+17.65	Derivas umbral 4	Combination	Max	Diaph D5 Y	0.03%	0.01%
N+17.65	Derivas umbral 4	Combination	Min	Diaph D5 X	0.10%	0.08%
N+17.65	Derivas umbral 4	Combination	Min	Diaph D5 Y	0.12%	0.09%
N+17.65	Derivas umbral 5	Combination	Max	Diaph D5 X	0.09%	0.06%
N+17.65	Derivas umbral 5	Combination	Max	Diaph D5 Y	0.06%	0.04%
N+17.65	Derivas umbral 5	Combination	Min	Diaph D5 X	0.09%	0.07%
N+17.65	Derivas umbral 5	Combination	Min	Diaph D5 Y	0.13%	0.11%
N+17.65	Derivas umbral 6	Combination	Max	Diaph D5 X	0.09%	0.06%
N+17.65	Derivas umbral 6	Combination	Max	Diaph D5 Y	0.06%	0.04%
N+17.65	Derivas umbral 6	Combination	Min	Diaph D5 X	0.09%	0.07%
N+17.65	Derivas umbral 6	Combination	Min	Diaph D5 Y	0.13%	0.11%
N+17.65	Derivas umbral 7	Combination	Max	Diaph D5 X	0.09%	0.06%
N+17.65	Derivas umbral 7	Combination	Max	Diaph D5 Y	0.06%	0.04%
N+17.65	Derivas umbral 7	Combination	Min	Diaph D5 X	0.09%	0.07%
N+17.65	Derivas umbral 7	Combination	Min	Diaph D5 Y	0.13%	0.11%
N+17.65	Derivas umbral 8	Combination	Max	Diaph D5 X	0.09%	0.06%
N+17.65	Derivas umbral 8	Combination	Max	Diaph D5 Y	0.06%	0.04%
N+17.65	Derivas umbral 8	Combination	Min	Diaph D5 X	0.09%	0.07%
N+17.65	Derivas umbral 8	Combination	Min	Diaph D5 Y	0.13%	0.11%
N+14.00	Derivas umbral 1	Combination	Max	Diaph D3 X	0.11%	0.08%
N+14.00	Derivas umbral 1	Combination	Max	Diaph D3 Y	0.03%	0.02%
N+14.00	Derivas umbral 1	Combination	Min	Diaph D3 X	0.10%	0.08%
N+14.00	Derivas umbral 1	Combination	Min	Diaph D3 Y	0.13%	0.10%
N+14.00	Derivas umbral 2	Combination	Max	Diaph D3 X	0.11%	0.08%
N+14.00	Derivas umbral 2	Combination	Max	Diaph D3 Y	0.03%	0.02%
N+14.00	Derivas umbral 2	Combination	Min	Diaph D3 X	0.10%	0.08%
N+14.00	Derivas umbral 2	Combination	Min	Diaph D3 Y	0.13%	0.10%
N+14.00	Derivas umbral 3	Combination	Max	Diaph D3 X	0.11%	0.08%
N+14.00	Derivas umbral 3	Combination	Max	Diaph D3 Y	0.03%	0.02%
N+14.00	Derivas umbral 3	Combination	Min	Diaph D3 X	0.10%	0.08%
N+14.00	Derivas umbral 3	Combination	Min	Diaph D3 Y	0.13%	0.10%
N+14.00	Derivas umbral 4	Combination	Max	Diaph D3 X	0.11%	0.08%
N+14.00	Derivas umbral 4	Combination	Max	Diaph D3 Y	0.03%	0.02%
N+14.00	Derivas umbral 4	Combination	Min	Diaph D3 X	0.10%	0.08%
N+14.00	Derivas umbral 4	Combination	Min	Diaph D3 Y	0.13%	0.10%
N+14.00	Derivas umbral 5	Combination	Max	Diaph D3 X	0.09%	0.06%
N+14.00	Derivas umbral 5	Combination	Max	Diaph D3 Y	0.06%	0.04%
N+14.00	Derivas umbral 5	Combination	Min	Diaph D3 X	0.10%	0.07%
N+14.00	Derivas umbral 5	Combination	Min	Diaph D3 Y	0.14%	0.12%
N+14.00	Derivas umbral 6	Combination	Max	Diaph D3 X	0.09%	0.06%
N+14.00	Derivas umbral 6	Combination	Max	Diaph D3 Y	0.06%	0.04%
N+14.00	Derivas umbral 6	Combination	Min	Diaph D3 X	0.10%	0.07%
N+14.00	Derivas umbral 6	Combination	Min	Diaph D3 Y	0.14%	0.12%
N+14.00	Derivas umbral 7	Combination	Max	Diaph D3 X	0.09%	0.06%
N+14.00	Derivas umbral 7	Combination	Max	Diaph D3 Y	0.06%	0.04%
N+14.00	Derivas umbral 7	Combination	Min	Diaph D3 X	0.10%	0.07%
N+14.00	Derivas umbral 7	Combination	Min	Diaph D3 Y	0.14%	0.12%
N+14.00	Derivas umbral 8	Combination	Max	Diaph D3 X	0.09%	0.06%
N+14.00	Derivas umbral 8	Combination	Max	Diaph D3 Y	0.06%	0.04%
N+14.00	Derivas umbral 8	Combination	Min	Diaph D3 X	0.10%	0.07%
N+14.00	Derivas umbral 8	Combination	Min	Diaph D3 Y	0.14%	0.12%
N+10.35	Derivas umbral 1	Combination	Max	Diaph D3 X	0.11%	0.08%
N+10.35	Derivas umbral 1	Combination	Max	Diaph D3 Y	0.04%	0.02%

TABLE: Diaphragm Max Over Avg Drifts

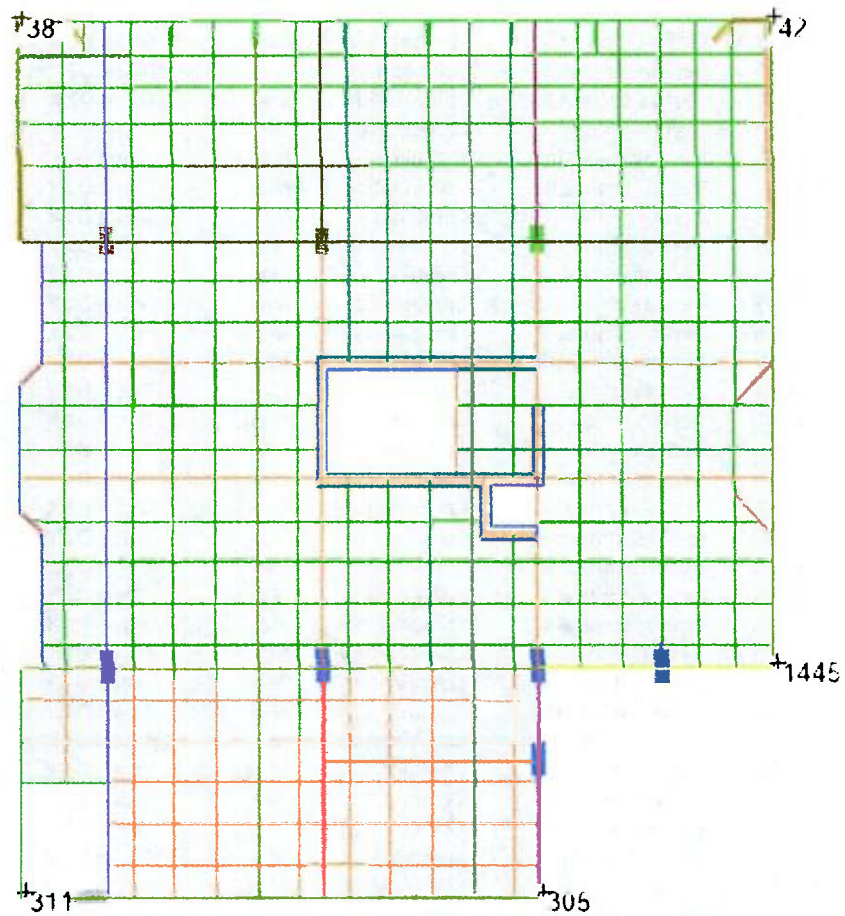
Story	Output Case	Case Type	Step Type	Item	Max Drift	Avg Drift
N+10.35	Derivas umbral 1	Combination	Min	Diaph D3 X	0.11%	0.08%
N+10.35	Derivas umbral 1	Combination	Min	Diaph D3 Y	0.14%	0.10%
N+10.35	Derivas umbral 2	Combination	Max	Diaph D3 X	0.11%	0.08%
N+10.35	Derivas umbral 2	Combination	Max	Diaph D3 Y	0.04%	0.02%
N+10.35	Derivas umbral 2	Combination	Min	Diaph D3 X	0.11%	0.08%
N+10.35	Derivas umbral 2	Combination	Min	Diaph D3 Y	0.14%	0.10%
N+10.35	Derivas umbral 3	Combination	Max	Diaph D3 X	0.11%	0.08%
N+10.35	Derivas umbral 3	Combination	Max	Diaph D3 Y	0.04%	0.02%
N+10.35	Derivas umbral 3	Combination	Min	Diaph D3 X	0.11%	0.08%
N+10.35	Derivas umbral 3	Combination	Min	Diaph D3 Y	0.14%	0.10%
N+10.35	Derivas umbral 4	Combination	Max	Diaph D3 X	0.11%	0.08%
N+10.35	Derivas umbral 4	Combination	Max	Diaph D3 Y	0.04%	0.02%
N+10.35	Derivas umbral 4	Combination	Min	Diaph D3 X	0.11%	0.08%
N+10.35	Derivas umbral 4	Combination	Min	Diaph D3 Y	0.14%	0.10%
N+10.35	Derivas umbral 5	Combination	Max	Diaph D3 X	0.10%	0.06%
N+10.35	Derivas umbral 5	Combination	Max	Diaph D3 Y	0.07%	0.05%
N+10.35	Derivas umbral 5	Combination	Min	Diaph D3 X	0.11%	0.07%
N+10.35	Derivas umbral 5	Combination	Min	Diaph D3 Y	0.15%	0.12%
N+10.35	Derivas umbral 6	Combination	Max	Diaph D3 X	0.10%	0.06%
N+10.35	Derivas umbral 6	Combination	Max	Diaph D3 Y	0.07%	0.05%
N+10.35	Derivas umbral 6	Combination	Min	Diaph D3 X	0.11%	0.07%
N+10.35	Derivas umbral 6	Combination	Min	Diaph D3 Y	0.15%	0.12%
N+10.35	Derivas umbral 7	Combination	Max	Diaph D3 X	0.10%	0.06%
N+10.35	Derivas umbral 7	Combination	Max	Diaph D3 Y	0.07%	0.05%
N+10.35	Derivas umbral 7	Combination	Min	Diaph D3 X	0.11%	0.07%
N+10.35	Derivas umbral 7	Combination	Min	Diaph D3 Y	0.15%	0.12%
N+10.35	Derivas umbral 8	Combination	Max	Diaph D3 X	0.10%	0.06%
N+10.35	Derivas umbral 8	Combination	Max	Diaph D3 Y	0.07%	0.05%
N+10.35	Derivas umbral 8	Combination	Min	Diaph D3 X	0.11%	0.07%
N+10.35	Derivas umbral 8	Combination	Min	Diaph D3 Y	0.15%	0.12%
N+6.10	Derivas umbral 1	Combination	Max	Diaph D2 X	0.09%	0.06%
N+6.10	Derivas umbral 1	Combination	Max	Diaph D2 Y	0.04%	0.03%
N+6.10	Derivas umbral 1	Combination	Min	Diaph D2 X	0.08%	0.06%
N+6.10	Derivas umbral 1	Combination	Min	Diaph D2 Y	0.08%	0.07%
N+6.10	Derivas umbral 2	Combination	Max	Diaph D2 X	0.09%	0.06%
N+6.10	Derivas umbral 2	Combination	Max	Diaph D2 Y	0.04%	0.03%
N+6.10	Derivas umbral 2	Combination	Min	Diaph D2 X	0.08%	0.06%
N+6.10	Derivas umbral 2	Combination	Min	Diaph D2 Y	0.08%	0.07%
N+6.10	Derivas umbral 3	Combination	Max	Diaph D2 X	0.09%	0.06%
N+6.10	Derivas umbral 3	Combination	Max	Diaph D2 Y	0.04%	0.03%
N+6.10	Derivas umbral 3	Combination	Min	Diaph D2 X	0.08%	0.06%
N+6.10	Derivas umbral 3	Combination	Min	Diaph D2 Y	0.08%	0.07%
N+6.10	Derivas umbral 4	Combination	Max	Diaph D2 X	0.09%	0.06%
N+6.10	Derivas umbral 4	Combination	Max	Diaph D2 Y	0.04%	0.03%
N+6.10	Derivas umbral 4	Combination	Min	Diaph D2 X	0.08%	0.06%
N+6.10	Derivas umbral 4	Combination	Min	Diaph D2 Y	0.08%	0.07%
N+6.10	Derivas umbral 5	Combination	Max	Diaph D2 X	0.09%	0.06%
N+6.10	Derivas umbral 5	Combination	Max	Diaph D2 Y	0.07%	0.06%
N+6.10	Derivas umbral 5	Combination	Min	Diaph D2 X	0.08%	0.05%
N+6.10	Derivas umbral 5	Combination	Min	Diaph D2 Y	0.10%	0.08%
N+6.10	Derivas umbral 6	Combination	Max	Diaph D2 X	0.09%	0.06%
N+6.10	Derivas umbral 6	Combination	Max	Diaph D2 Y	0.07%	0.06%
N+6.10	Derivas umbral 6	Combination	Min	Diaph D2 X	0.08%	0.05%
N+6.10	Derivas umbral 6	Combination	Min	Diaph D2 Y	0.10%	0.08%
N+6.10	Derivas umbral 7	Combination	Max	Diaph D2 X	0.09%	0.06%
N+6.10	Derivas umbral 7	Combination	Max	Diaph D2 Y	0.07%	0.06%

TABLE: Diaphragm Max Over Avg Drift

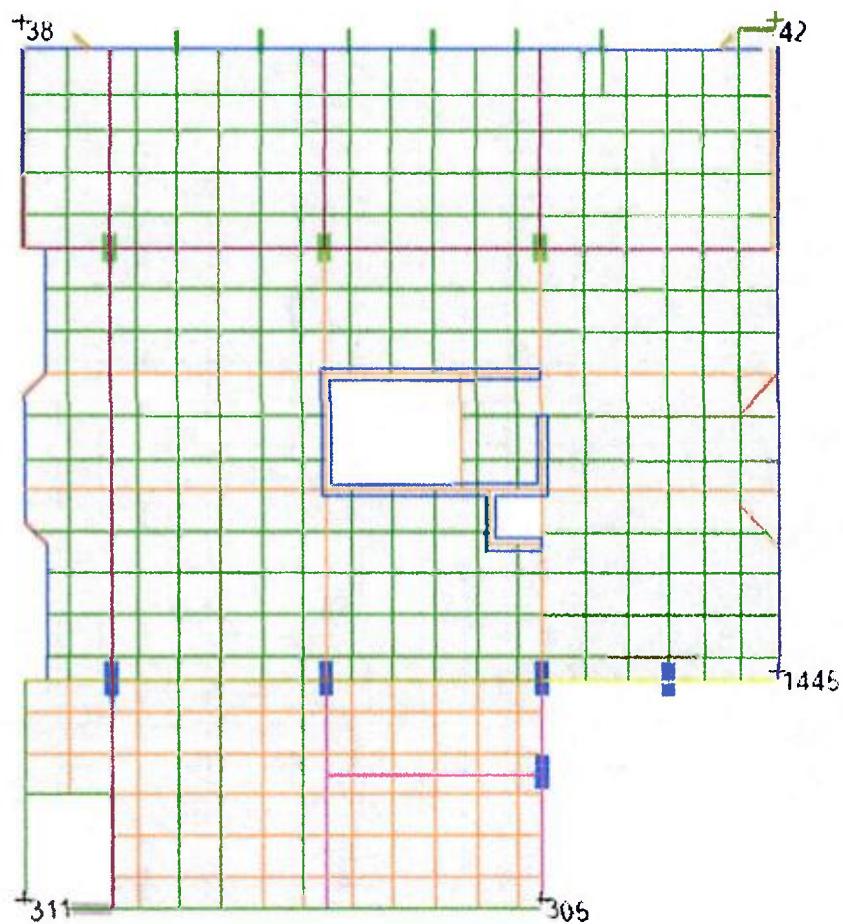
Story	Output Case	Case Type	Step Type	Item	Max Drift	Avg Drift
N+6.10	Derivas umbral 7	Combination	Min	Diaph D2 X	0.08%	0.05%
N+6.10	Derivas umbral 7	Combination	Min	Diaph D2 Y	0.10%	0.08%
N+6.10	Derivas umbral 8	Combination	Max	Diaph D2 X	0.09%	0.06%
N+6.10	Derivas umbral 8	Combination	Max	Diaph D2 Y	0.07%	0.06%
N+6.10	Derivas umbral 8	Combination	Min	Diaph D2 X	0.08%	0.05%
N+6.10	Derivas umbral 8	Combination	Min	Diaph D2 Y	0.10%	0.08%
N+1.85	Derivas umbral 1	Combination	Max	Diaph D1 X	0.03%	0.02%
N+1.85	Derivas umbral 1	Combination	Max	Diaph D1 Y	0.02%	0.02%
N+1.85	Derivas umbral 1	Combination	Min	Diaph D1 X	0.03%	0.02%
N+1.85	Derivas umbral 1	Combination	Min	Diaph D1 Y	0.04%	0.03%
N+1.85	Derivas umbral 2	Combination	Max	Diaph D1 X	0.03%	0.02%
N+1.85	Derivas umbral 2	Combination	Max	Diaph D1 Y	0.02%	0.02%
N+1.85	Derivas umbral 2	Combination	Min	Diaph D1 X	0.03%	0.02%
N+1.85	Derivas umbral 2	Combination	Min	Diaph D1 Y	0.04%	0.03%
N+1.85	Derivas umbral 3	Combination	Max	Diaph D1 X	0.03%	0.02%
N+1.85	Derivas umbral 3	Combination	Max	Diaph D1 Y	0.02%	0.02%
N+1.85	Derivas umbral 3	Combination	Min	Diaph D1 X	0.03%	0.02%
N+1.85	Derivas umbral 3	Combination	Min	Diaph D1 Y	0.04%	0.03%
N+1.85	Derivas umbral 4	Combination	Max	Diaph D1 X	0.03%	0.02%
N+1.85	Derivas umbral 4	Combination	Max	Diaph D1 Y	0.02%	0.02%
N+1.85	Derivas umbral 4	Combination	Min	Diaph D1 X	0.03%	0.02%
N+1.85	Derivas umbral 4	Combination	Min	Diaph D1 Y	0.04%	0.03%
N+1.85	Derivas umbral 5	Combination	Max	Diaph D1 X	0.03%	0.02%
N+1.85	Derivas umbral 5	Combination	Max	Diaph D1 Y	0.04%	0.03%
N+1.85	Derivas umbral 5	Combination	Min	Diaph D1 X	0.03%	0.02%
N+1.85	Derivas umbral 5	Combination	Min	Diaph D1 Y	0.06%	0.04%
N+1.85	Derivas umbral 6	Combination	Max	Diaph D1 X	0.03%	0.02%
N+1.85	Derivas umbral 6	Combination	Max	Diaph D1 Y	0.04%	0.03%
N+1.85	Derivas umbral 6	Combination	Min	Diaph D1 X	0.03%	0.02%
N+1.85	Derivas umbral 6	Combination	Min	Diaph D1 Y	0.06%	0.04%
N+1.85	Derivas umbral 7	Combination	Max	Diaph D1 X	0.03%	0.02%
N+1.85	Derivas umbral 7	Combination	Max	Diaph D1 Y	0.04%	0.03%
N+1.85	Derivas umbral 7	Combination	Min	Diaph D1 X	0.03%	0.02%
N+1.85	Derivas umbral 7	Combination	Min	Diaph D1 Y	0.06%	0.04%
N+1.85	Derivas umbral 8	Combination	Max	Diaph D1 X	0.03%	0.02%
N+1.85	Derivas umbral 8	Combination	Max	Diaph D1 Y	0.04%	0.03%
N+1.85	Derivas umbral 8	Combination	Min	Diaph D1 X	0.03%	0.02%
N+1.85	Derivas umbral 8	Combination	Min	Diaph D1 Y	0.06%	0.04%

Edificio B

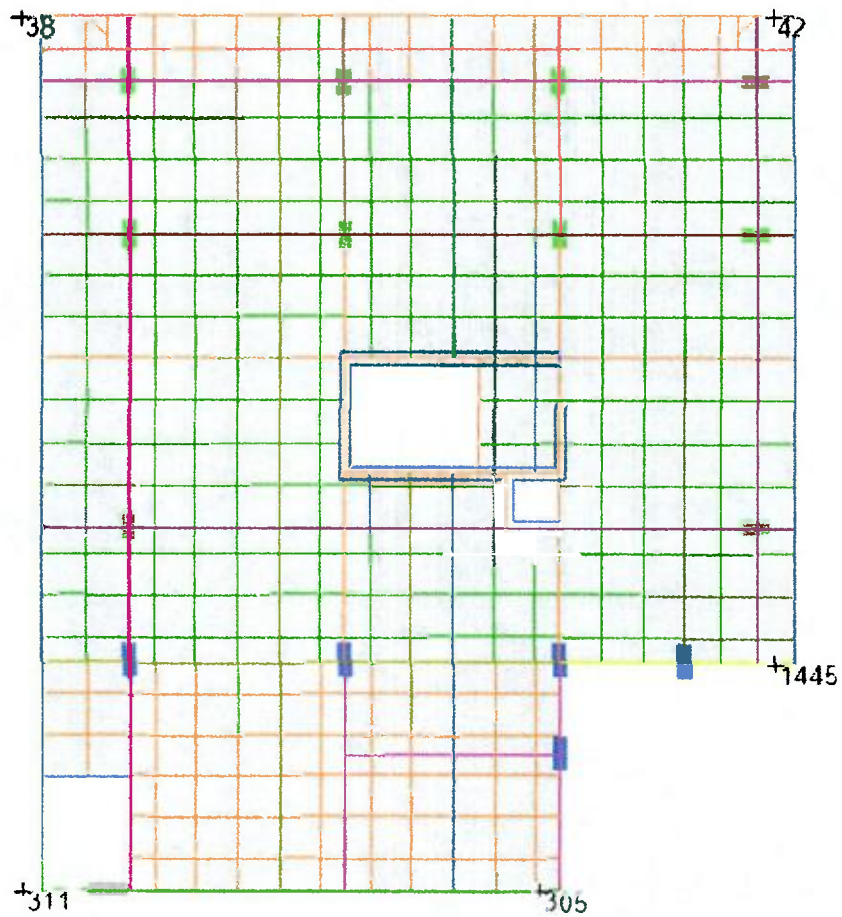
Plan View - N+19.65 - Z = 19.65 (m)



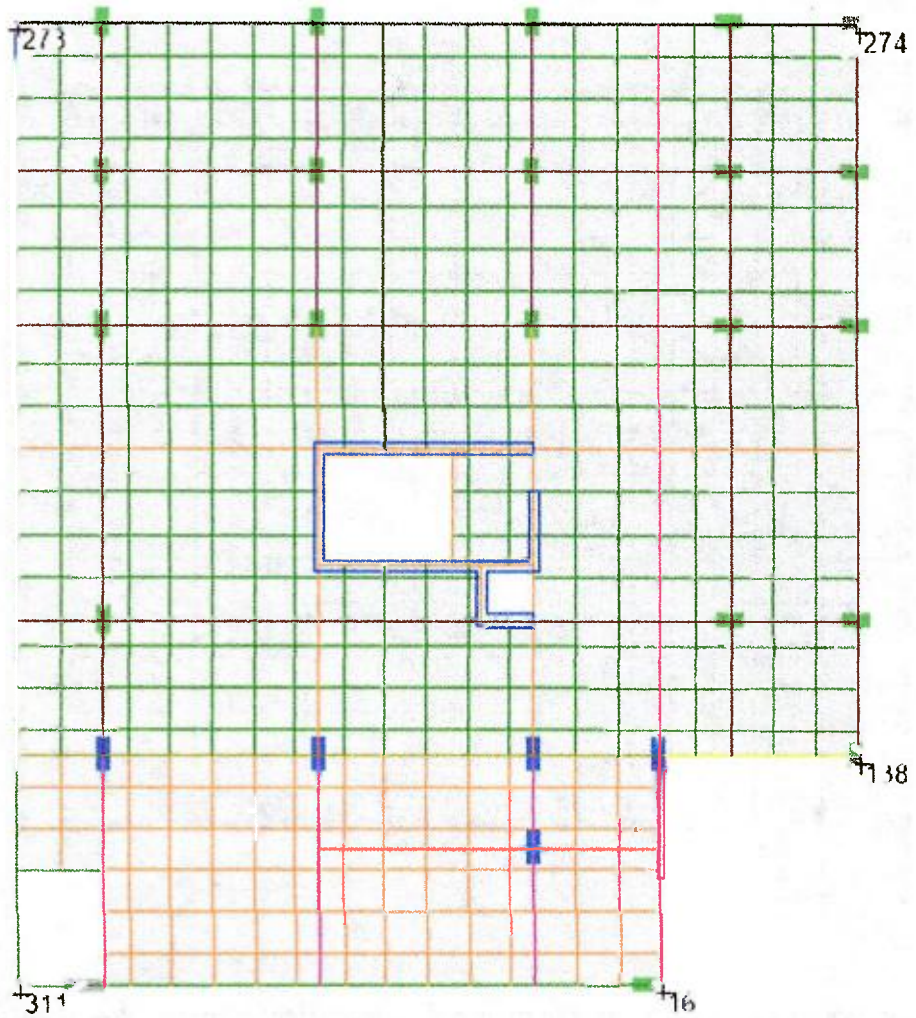
Plan View - N+16.00 - Z = 16 (m)



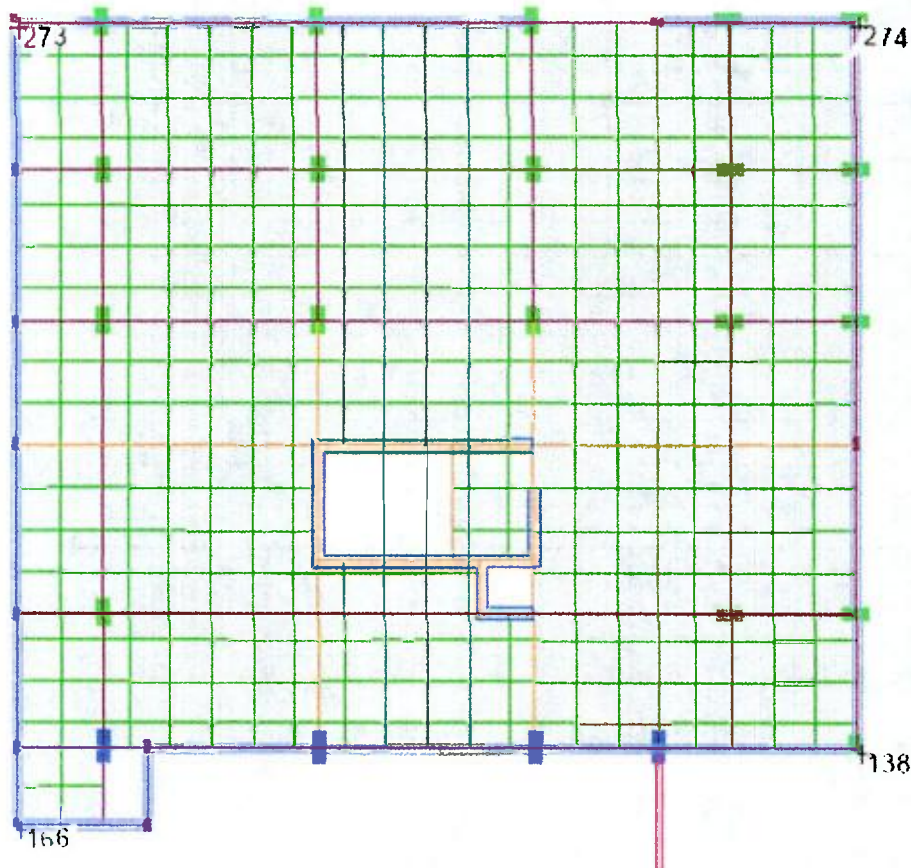
Plan View - N+8.70 - Z = 8.7 (m)



Plan View - N+3.75 - Z = 3.75 (m)



Plan View - N+0.00 - Z = 0. (m)



A continuación, se presentan los desplazamientos obtenidos para el Edificio B en los extremos de las losas con las combinaciones críticas. Como se puede observar, ninguna deriva superó el valor del 1.0%

TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+19.65	305	5145	Derivas 1	Combination	Max	0.13%	0.09%
N+19.65	305	5145	Derivas 1	Combination	Min	0.12%	0.09%
N+19.65	305	5145	Derivas 2	Combination	Max	0.13%	0.09%
N+19.65	305	5145	Derivas 2	Combination	Min	0.12%	0.09%
N+19.65	305	5145	Derivas 3	Combination	Max	0.13%	0.09%
N+19.65	305	5145	Derivas 3	Combination	Min	0.12%	0.09%
N+19.65	305	5145	Derivas 4	Combination	Max	0.13%	0.09%
N+19.65	305	5145	Derivas 4	Combination	Min	0.12%	0.09%
N+19.65	305	5145	Derivas 5	Combination	Max	0.09%	0.13%
N+19.65	305	5145	Derivas 5	Combination	Min	0.08%	0.13%
N+19.65	305	5145	Derivas 6	Combination	Max	0.09%	0.13%
N+19.65	305	5145	Derivas 6	Combination	Min	0.08%	0.13%
N+19.65	305	5145	Derivas 7	Combination	Max	0.09%	0.13%

TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+19.65	305	5145	Derivas 7	Combination	Min	0.08%	0.13%
N+19.65	305	5145	Derivas 8	Combination	Max	0.09%	0.13%
N+19.65	305	5145	Derivas 8	Combination	Min	0.08%	0.13%
N+19.65	311	3592	Derivas 1	Combination	Max	0.13%	0.08%
N+19.65	311	3592	Derivas 1	Combination	Min	0.12%	0.09%
N+19.65	311	3592	Derivas 2	Combination	Max	0.13%	0.08%
N+19.65	311	3592	Derivas 2	Combination	Min	0.12%	0.09%
N+19.65	311	3592	Derivas 3	Combination	Max	0.13%	0.08%
N+19.65	311	3592	Derivas 3	Combination	Min	0.12%	0.09%
N+19.65	311	3592	Derivas 4	Combination	Max	0.13%	0.08%
N+19.65	311	3592	Derivas 4	Combination	Min	0.12%	0.09%
N+19.65	311	3592	Derivas 5	Combination	Max	0.09%	0.12%
N+19.65	311	3592	Derivas 5	Combination	Min	0.08%	0.14%
N+19.65	311	3592	Derivas 6	Combination	Max	0.09%	0.12%
N+19.65	311	3592	Derivas 6	Combination	Min	0.08%	0.14%
N+19.65	311	3592	Derivas 7	Combination	Max	0.09%	0.12%
N+19.65	311	3592	Derivas 7	Combination	Min	0.08%	0.14%
N+19.65	311	3592	Derivas 8	Combination	Max	0.09%	0.12%
N+19.65	311	3592	Derivas 8	Combination	Min	0.08%	0.14%
N+19.65	38	793	Derivas 1	Combination	Max	0.15%	0.08%
N+19.65	38	793	Derivas 1	Combination	Min	0.17%	0.09%
N+19.65	38	793	Derivas 2	Combination	Max	0.15%	0.08%
N+19.65	38	793	Derivas 2	Combination	Min	0.17%	0.09%
N+19.65	38	793	Derivas 3	Combination	Max	0.15%	0.08%
N+19.65	38	793	Derivas 3	Combination	Min	0.17%	0.09%
N+19.65	38	793	Derivas 4	Combination	Max	0.15%	0.08%
N+19.65	38	793	Derivas 4	Combination	Min	0.17%	0.09%
N+19.65	38	793	Derivas 5	Combination	Max	0.11%	0.12%
N+19.65	38	793	Derivas 5	Combination	Min	0.12%	0.14%
N+19.65	38	793	Derivas 6	Combination	Max	0.11%	0.12%
N+19.65	38	793	Derivas 6	Combination	Min	0.12%	0.14%
N+19.65	38	793	Derivas 7	Combination	Max	0.11%	0.12%
N+19.65	38	793	Derivas 7	Combination	Min	0.12%	0.14%
N+19.65	38	793	Derivas 8	Combination	Max	0.11%	0.12%
N+19.65	38	793	Derivas 8	Combination	Min	0.12%	0.14%
N+19.65	42	3601	Derivas 1	Combination	Max	0.15%	0.12%
N+19.65	42	3601	Derivas 1	Combination	Min	0.17%	0.11%
N+19.65	42	3601	Derivas 2	Combination	Max	0.15%	0.12%
N+19.65	42	3601	Derivas 2	Combination	Min	0.17%	0.11%
N+19.65	42	3601	Derivas 3	Combination	Max	0.15%	0.12%
N+19.65	42	3601	Derivas 3	Combination	Min	0.17%	0.11%
N+19.65	42	3601	Derivas 4	Combination	Max	0.15%	0.12%
N+19.65	42	3601	Derivas 4	Combination	Min	0.17%	0.11%
N+19.65	42	3601	Derivas 5	Combination	Max	0.11%	0.14%
N+19.65	42	3601	Derivas 5	Combination	Min	0.12%	0.13%
N+19.65	42	3601	Derivas 6	Combination	Max	0.11%	0.14%
N+19.65	42	3601	Derivas 6	Combination	Min	0.12%	0.13%
N+19.65	42	3601	Derivas 7	Combination	Max	0.11%	0.14%
N+19.65	42	3601	Derivas 7	Combination	Min	0.12%	0.13%
N+19.65	42	3601	Derivas 8	Combination	Max	0.11%	0.14%
N+19.65	42	3601	Derivas 8	Combination	Min	0.12%	0.13%
N+16.00	305	5869	Derivas 1	Combination	Max	0.14%	0.10%
N+16.00	305	5869	Derivas 1	Combination	Min	0.12%	0.10%
N+16.00	305	5869	Derivas 2	Combination	Max	0.14%	0.10%

TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+16.00	305	5869	Derivas 2	Combination	Min	0.12%	0.10%
N+16.00	305	5869	Derivas 3	Combination	Max	0.14%	0.10%
N+16.00	305	5869	Derivas 3	Combination	Min	0.12%	0.10%
N+16.00	305	5869	Derivas 4	Combination	Max	0.14%	0.10%
N+16.00	305	5869	Derivas 4	Combination	Min	0.12%	0.10%
N+16.00	305	5869	Derivas 5	Combination	Max	0.09%	0.15%
N+16.00	305	5869	Derivas 5	Combination	Min	0.08%	0.14%
N+16.00	305	5869	Derivas 6	Combination	Max	0.09%	0.15%
N+16.00	305	5869	Derivas 6	Combination	Min	0.08%	0.14%
N+16.00	305	5869	Derivas 7	Combination	Max	0.09%	0.15%
N+16.00	305	5869	Derivas 7	Combination	Min	0.08%	0.14%
N+16.00	305	5869	Derivas 8	Combination	Max	0.09%	0.15%
N+16.00	305	5869	Derivas 8	Combination	Min	0.08%	0.14%
N+16.00	311	5871	Derivas 1	Combination	Max	0.14%	0.09%
N+16.00	311	5871	Derivas 1	Combination	Min	0.12%	0.10%
N+16.00	311	5871	Derivas 2	Combination	Max	0.14%	0.09%
N+16.00	311	5871	Derivas 2	Combination	Min	0.12%	0.10%
N+16.00	311	5871	Derivas 3	Combination	Max	0.14%	0.09%
N+16.00	311	5871	Derivas 3	Combination	Min	0.12%	0.10%
N+16.00	311	5871	Derivas 4	Combination	Max	0.14%	0.09%
N+16.00	311	5871	Derivas 4	Combination	Min	0.12%	0.10%
N+16.00	311	5871	Derivas 5	Combination	Max	0.09%	0.14%
N+16.00	311	5871	Derivas 5	Combination	Min	0.08%	0.15%
N+16.00	311	5871	Derivas 6	Combination	Max	0.09%	0.14%
N+16.00	311	5871	Derivas 6	Combination	Min	0.08%	0.15%
N+16.00	311	5871	Derivas 7	Combination	Max	0.09%	0.14%
N+16.00	311	5871	Derivas 7	Combination	Min	0.08%	0.15%
N+16.00	311	5871	Derivas 8	Combination	Max	0.09%	0.14%
N+16.00	311	5871	Derivas 8	Combination	Min	0.08%	0.15%
N+16.00	38	899	Derivas 1	Combination	Max	0.16%	0.09%
N+16.00	38	899	Derivas 1	Combination	Min	0.18%	0.10%
N+16.00	38	899	Derivas 2	Combination	Max	0.16%	0.09%
N+16.00	38	899	Derivas 2	Combination	Min	0.18%	0.10%
N+16.00	38	899	Derivas 3	Combination	Max	0.16%	0.09%
N+16.00	38	899	Derivas 3	Combination	Min	0.18%	0.10%
N+16.00	38	899	Derivas 4	Combination	Max	0.16%	0.09%
N+16.00	38	899	Derivas 4	Combination	Min	0.18%	0.10%
N+16.00	38	899	Derivas 5	Combination	Max	0.11%	0.14%
N+16.00	38	899	Derivas 5	Combination	Min	0.13%	0.15%
N+16.00	38	899	Derivas 6	Combination	Max	0.11%	0.14%
N+16.00	38	899	Derivas 6	Combination	Min	0.13%	0.15%
N+16.00	38	899	Derivas 7	Combination	Max	0.11%	0.14%
N+16.00	38	899	Derivas 7	Combination	Min	0.13%	0.15%
N+16.00	38	899	Derivas 8	Combination	Max	0.11%	0.14%
N+16.00	38	899	Derivas 8	Combination	Min	0.13%	0.15%
N+16.00	42	1132	Derivas 1	Combination	Max	0.16%	0.13%
N+16.00	42	1132	Derivas 1	Combination	Min	0.18%	0.12%
N+16.00	42	1132	Derivas 2	Combination	Max	0.16%	0.13%
N+16.00	42	1132	Derivas 2	Combination	Min	0.18%	0.12%
N+16.00	42	1132	Derivas 3	Combination	Max	0.16%	0.13%
N+16.00	42	1132	Derivas 3	Combination	Min	0.18%	0.12%
N+16.00	42	1132	Derivas 4	Combination	Max	0.16%	0.13%
N+16.00	42	1132	Derivas 4	Combination	Min	0.18%	0.12%
N+16.00	42	1132	Derivas 5	Combination	Max	0.11%	0.16%

TABLE 3. Join Data							
Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+16.00	42	1132	Derivas 5	Combination	Min	0.13%	0.15%
N+16.00	42	1132	Derivas 6	Combination	Max	0.11%	0.16%
N+16.00	42	1132	Derivas 6	Combination	Min	0.13%	0.15%
N+16.00	42	1132	Derivas 7	Combination	Max	0.11%	0.16%
N+16.00	42	1132	Derivas 7	Combination	Min	0.13%	0.15%
N+16.00	42	1132	Derivas 8	Combination	Max	0.11%	0.16%
N+16.00	42	1132	Derivas 8	Combination	Min	0.13%	0.15%
N+12.35	305	89	Derivas 1	Combination	Max	0.14%	0.12%
N+12.35	305	89	Derivas 1	Combination	Min	0.12%	0.11%
N+12.35	305	89	Derivas 2	Combination	Max	0.14%	0.12%
N+12.35	305	89	Derivas 2	Combination	Min	0.12%	0.11%
N+12.35	305	89	Derivas 3	Combination	Max	0.14%	0.12%
N+12.35	305	89	Derivas 3	Combination	Min	0.12%	0.11%
N+12.35	305	89	Derivas 4	Combination	Max	0.14%	0.12%
N+12.35	305	89	Derivas 4	Combination	Min	0.12%	0.11%
N+12.35	305	89	Derivas 5	Combination	Max	0.09%	0.16%
N+12.35	305	89	Derivas 5	Combination	Min	0.08%	0.15%
N+12.35	305	89	Derivas 6	Combination	Max	0.09%	0.16%
N+12.35	305	89	Derivas 6	Combination	Min	0.08%	0.15%
N+12.35	305	89	Derivas 7	Combination	Max	0.09%	0.16%
N+12.35	305	89	Derivas 7	Combination	Min	0.08%	0.15%
N+12.35	305	89	Derivas 8	Combination	Max	0.09%	0.16%
N+12.35	305	89	Derivas 8	Combination	Min	0.08%	0.15%
N+12.35	311	171	Derivas 1	Combination	Max	0.14%	0.09%
N+12.35	311	171	Derivas 1	Combination	Min	0.12%	0.11%
N+12.35	311	171	Derivas 2	Combination	Max	0.14%	0.09%
N+12.35	311	171	Derivas 2	Combination	Min	0.12%	0.11%
N+12.35	311	171	Derivas 3	Combination	Max	0.14%	0.09%
N+12.35	311	171	Derivas 3	Combination	Min	0.12%	0.11%
N+12.35	311	171	Derivas 4	Combination	Max	0.14%	0.09%
N+12.35	311	171	Derivas 4	Combination	Min	0.12%	0.11%
N+12.35	311	171	Derivas 5	Combination	Max	0.09%	0.15%
N+12.35	311	171	Derivas 5	Combination	Min	0.08%	0.16%
N+12.35	311	171	Derivas 6	Combination	Max	0.09%	0.15%
N+12.35	311	171	Derivas 6	Combination	Min	0.08%	0.16%
N+12.35	311	171	Derivas 7	Combination	Max	0.09%	0.15%
N+12.35	311	171	Derivas 7	Combination	Min	0.08%	0.16%
N+12.35	311	171	Derivas 8	Combination	Max	0.09%	0.15%
N+12.35	311	171	Derivas 8	Combination	Min	0.08%	0.16%
N+12.35	38	657	Derivas 1	Combination	Max	0.16%	0.09%
N+12.35	38	657	Derivas 1	Combination	Min	0.18%	0.11%
N+12.35	38	657	Derivas 2	Combination	Max	0.16%	0.09%
N+12.35	38	657	Derivas 2	Combination	Min	0.18%	0.11%
N+12.35	38	657	Derivas 3	Combination	Max	0.16%	0.09%
N+12.35	38	657	Derivas 3	Combination	Min	0.18%	0.11%
N+12.35	38	657	Derivas 4	Combination	Max	0.16%	0.09%
N+12.35	38	657	Derivas 4	Combination	Min	0.18%	0.11%
N+12.35	38	657	Derivas 5	Combination	Max	0.11%	0.15%
N+12.35	38	657	Derivas 5	Combination	Min	0.13%	0.16%
N+12.35	38	657	Derivas 6	Combination	Max	0.11%	0.15%
N+12.35	38	657	Derivas 6	Combination	Min	0.13%	0.16%
N+12.35	38	657	Derivas 7	Combination	Max	0.11%	0.15%
N+12.35	38	657	Derivas 7	Combination	Min	0.13%	0.16%
N+12.35	38	657	Derivas 8	Combination	Max	0.11%	0.15%

TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+12.35	38	657	Derivas 8	Combination	Min	0.13%	0.16%
N+12.35	42	1129	Derivas 1	Combination	Max	0.16%	0.15%
N+12.35	42	1129	Derivas 1	Combination	Min	0.18%	0.13%
N+12.35	42	1129	Derivas 2	Combination	Max	0.16%	0.15%
N+12.35	42	1129	Derivas 2	Combination	Min	0.18%	0.13%
N+12.35	42	1129	Derivas 3	Combination	Max	0.16%	0.15%
N+12.35	42	1129	Derivas 3	Combination	Min	0.18%	0.13%
N+12.35	42	1129	Derivas 4	Combination	Max	0.16%	0.15%
N+12.35	42	1129	Derivas 4	Combination	Min	0.18%	0.13%
N+12.35	42	1129	Derivas 5	Combination	Max	0.11%	0.17%
N+12.35	42	1129	Derivas 5	Combination	Min	0.13%	0.15%
N+12.35	42	1129	Derivas 6	Combination	Max	0.11%	0.17%
N+12.35	42	1129	Derivas 6	Combination	Min	0.13%	0.15%
N+12.35	42	1129	Derivas 7	Combination	Max	0.11%	0.17%
N+12.35	42	1129	Derivas 7	Combination	Min	0.13%	0.15%
N+12.35	42	1129	Derivas 8	Combination	Max	0.11%	0.17%
N+12.35	42	1129	Derivas 8	Combination	Min	0.13%	0.15%
N+8.70	305	173	Derivas 1	Combination	Max	0.15%	0.14%
N+8.70	305	173	Derivas 1	Combination	Min	0.14%	0.13%
N+8.70	305	173	Derivas 2	Combination	Max	0.15%	0.14%
N+8.70	305	173	Derivas 2	Combination	Min	0.14%	0.13%
N+8.70	305	173	Derivas 3	Combination	Max	0.15%	0.14%
N+8.70	305	173	Derivas 3	Combination	Min	0.14%	0.13%
N+8.70	305	173	Derivas 4	Combination	Max	0.15%	0.14%
N+8.70	305	173	Derivas 4	Combination	Min	0.14%	0.13%
N+8.70	305	173	Derivas 5	Combination	Max	0.09%	0.18%
N+8.70	305	173	Derivas 5	Combination	Min	0.08%	0.17%
N+8.70	305	173	Derivas 6	Combination	Max	0.09%	0.18%
N+8.70	305	173	Derivas 6	Combination	Min	0.08%	0.17%
N+8.70	305	173	Derivas 7	Combination	Max	0.09%	0.18%
N+8.70	305	173	Derivas 7	Combination	Min	0.08%	0.17%
N+8.70	305	173	Derivas 8	Combination	Max	0.09%	0.18%
N+8.70	305	173	Derivas 8	Combination	Min	0.08%	0.17%
N+8.70	311	176	Derivas 1	Combination	Max	0.15%	0.13%
N+8.70	311	176	Derivas 1	Combination	Min	0.14%	0.14%
N+8.70	311	176	Derivas 2	Combination	Max	0.15%	0.13%
N+8.70	311	176	Derivas 2	Combination	Min	0.14%	0.14%
N+8.70	311	176	Derivas 3	Combination	Max	0.15%	0.13%
N+8.70	311	176	Derivas 3	Combination	Min	0.14%	0.14%
N+8.70	311	176	Derivas 4	Combination	Max	0.15%	0.13%
N+8.70	311	176	Derivas 4	Combination	Min	0.14%	0.14%
N+8.70	311	176	Derivas 5	Combination	Max	0.09%	0.17%
N+8.70	311	176	Derivas 5	Combination	Min	0.08%	0.18%
N+8.70	311	176	Derivas 6	Combination	Max	0.09%	0.17%
N+8.70	311	176	Derivas 6	Combination	Min	0.08%	0.18%
N+8.70	311	176	Derivas 7	Combination	Max	0.09%	0.17%
N+8.70	311	176	Derivas 7	Combination	Min	0.08%	0.18%
N+8.70	311	176	Derivas 8	Combination	Max	0.09%	0.17%
N+8.70	311	176	Derivas 8	Combination	Min	0.08%	0.18%
N+3.75	138	1534	Derivas 1	Combination	Max	0.12%	0.11%
N+3.75	138	1534	Derivas 1	Combination	Min	0.12%	0.10%
N+3.75	138	1534	Derivas 2	Combination	Max	0.12%	0.11%
N+3.75	138	1534	Derivas 2	Combination	Min	0.12%	0.10%
N+3.75	138	1534	Derivas 3	Combination	Max	0.12%	0.11%

TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+3.75	138	1534	Derivas 3	Combination	Min	0.12%	0.10%
N+3.75	138	1534	Derivas 4	Combination	Max	0.12%	0.11%
N+3.75	138	1534	Derivas 4	Combination	Min	0.12%	0.10%
N+3.75	138	1534	Derivas 5	Combination	Max	0.07%	0.12%
N+3.75	138	1534	Derivas 5	Combination	Min	0.07%	0.11%
N+3.75	138	1534	Derivas 6	Combination	Max	0.07%	0.12%
N+3.75	138	1534	Derivas 6	Combination	Min	0.07%	0.11%
N+3.75	138	1534	Derivas 7	Combination	Max	0.07%	0.12%
N+3.75	138	1534	Derivas 7	Combination	Min	0.07%	0.11%
N+3.75	138	1534	Derivas 8	Combination	Max	0.07%	0.12%
N+3.75	138	1534	Derivas 8	Combination	Min	0.07%	0.11%
N+3.75	273	431	Derivas 1	Combination	Max	0.15%	0.12%
N+3.75	273	431	Derivas 1	Combination	Min	0.16%	0.13%
N+3.75	273	431	Derivas 2	Combination	Max	0.15%	0.12%
N+3.75	273	431	Derivas 2	Combination	Min	0.16%	0.13%
N+3.75	273	431	Derivas 3	Combination	Max	0.15%	0.12%
N+3.75	273	431	Derivas 3	Combination	Min	0.16%	0.13%
N+3.75	273	431	Derivas 4	Combination	Max	0.15%	0.12%
N+3.75	273	431	Derivas 4	Combination	Min	0.16%	0.13%
N+3.75	273	431	Derivas 5	Combination	Max	0.12%	0.18%
N+3.75	273	431	Derivas 5	Combination	Min	0.14%	0.19%
N+3.75	273	431	Derivas 6	Combination	Max	0.12%	0.18%
N+3.75	273	431	Derivas 6	Combination	Min	0.14%	0.19%
N+3.75	273	431	Derivas 7	Combination	Max	0.12%	0.18%
N+3.75	273	431	Derivas 7	Combination	Min	0.14%	0.19%
N+3.75	273	431	Derivas 8	Combination	Max	0.12%	0.18%
N+3.75	273	431	Derivas 8	Combination	Min	0.14%	0.19%
N+3.75	274	1562	Derivas 1	Combination	Max	0.14%	0.11%
N+3.75	274	1562	Derivas 1	Combination	Min	0.15%	0.10%
N+3.75	274	1562	Derivas 2	Combination	Max	0.14%	0.11%
N+3.75	274	1562	Derivas 2	Combination	Min	0.15%	0.10%
N+3.75	274	1562	Derivas 3	Combination	Max	0.14%	0.11%
N+3.75	274	1562	Derivas 3	Combination	Min	0.15%	0.10%
N+3.75	274	1562	Derivas 4	Combination	Max	0.14%	0.11%
N+3.75	274	1562	Derivas 4	Combination	Min	0.15%	0.10%
N+3.75	274	1562	Derivas 5	Combination	Max	0.11%	0.12%
N+3.75	274	1562	Derivas 5	Combination	Min	0.13%	0.11%
N+3.75	274	1562	Derivas 6	Combination	Max	0.11%	0.12%
N+3.75	274	1562	Derivas 6	Combination	Min	0.13%	0.11%
N+3.75	274	1562	Derivas 7	Combination	Max	0.11%	0.12%
N+3.75	274	1562	Derivas 7	Combination	Min	0.13%	0.11%
N+3.75	274	1562	Derivas 8	Combination	Max	0.11%	0.12%
N+3.75	274	1562	Derivas 8	Combination	Min	0.13%	0.11%
N+0.00	138	199	Derivas 1	Combination	Max	0.01%	0.01%
N+0.00	138	199	Derivas 1	Combination	Min	0.01%	0.01%
N+0.00	138	199	Derivas 2	Combination	Max	0.01%	0.01%
N+0.00	138	199	Derivas 2	Combination	Min	0.01%	0.01%
N+0.00	138	199	Derivas 3	Combination	Max	0.01%	0.01%
N+0.00	138	199	Derivas 3	Combination	Min	0.01%	0.01%
N+0.00	138	199	Derivas 4	Combination	Max	0.01%	0.01%
N+0.00	138	199	Derivas 4	Combination	Min	0.01%	0.01%
N+0.00	138	199	Derivas 5	Combination	Max	0.01%	0.01%
N+0.00	138	199	Derivas 5	Combination	Min	0.01%	0.01%
N+0.00	138	199	Derivas 6	Combination	Max	0.01%	0.01%

TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+0.00	138	199	Derivas 6	Combination	Min	0.01%	0.01%
N+0.00	138	199	Derivas 7	Combination	Max	0.01%	0.01%
N+0.00	138	199	Derivas 7	Combination	Min	0.01%	0.01%
N+0.00	138	199	Derivas 8	Combination	Max	0.01%	0.01%
N+0.00	138	199	Derivas 8	Combination	Min	0.01%	0.01%
N+0.00	166	1128	Derivas 1	Combination	Max	0.00%	0.00%
N+0.00	166	1128	Derivas 1	Combination	Min	0.00%	0.00%
N+0.00	166	1128	Derivas 2	Combination	Max	0.00%	0.00%
N+0.00	166	1128	Derivas 2	Combination	Min	0.00%	0.00%
N+0.00	166	1128	Derivas 3	Combination	Max	0.00%	0.00%
N+0.00	166	1128	Derivas 3	Combination	Min	0.00%	0.00%
N+0.00	166	1128	Derivas 4	Combination	Max	0.00%	0.00%
N+0.00	166	1128	Derivas 4	Combination	Min	0.00%	0.00%
N+0.00	166	1128	Derivas 5	Combination	Max	0.00%	0.01%
N+0.00	166	1128	Derivas 5	Combination	Min	0.00%	0.00%
N+0.00	166	1128	Derivas 6	Combination	Max	0.00%	0.01%
N+0.00	166	1128	Derivas 6	Combination	Min	0.00%	0.00%
N+0.00	166	1128	Derivas 7	Combination	Max	0.00%	0.01%
N+0.00	166	1128	Derivas 7	Combination	Min	0.00%	0.00%
N+0.00	166	1128	Derivas 8	Combination	Max	0.00%	0.01%
N+0.00	166	1128	Derivas 8	Combination	Min	0.00%	0.00%
N+0.00	273	1070	Derivas 1	Combination	Max	0.01%	0.00%
N+0.00	273	1070	Derivas 1	Combination	Min	0.00%	0.01%
N+0.00	273	1070	Derivas 2	Combination	Max	0.01%	0.00%
N+0.00	273	1070	Derivas 2	Combination	Min	0.00%	0.01%
N+0.00	273	1070	Derivas 3	Combination	Max	0.01%	0.00%
N+0.00	273	1070	Derivas 3	Combination	Min	0.00%	0.01%
N+0.00	273	1070	Derivas 4	Combination	Max	0.01%	0.00%
N+0.00	273	1070	Derivas 4	Combination	Min	0.00%	0.01%
N+0.00	273	1070	Derivas 5	Combination	Max	0.00%	0.01%
N+0.00	273	1070	Derivas 5	Combination	Min	0.00%	0.01%
N+0.00	273	1070	Derivas 6	Combination	Max	0.00%	0.01%
N+0.00	273	1070	Derivas 6	Combination	Min	0.00%	0.01%
N+0.00	273	1070	Derivas 7	Combination	Max	0.00%	0.01%
N+0.00	273	1070	Derivas 7	Combination	Min	0.00%	0.01%
N+0.00	273	1070	Derivas 8	Combination	Max	0.00%	0.01%
N+0.00	273	1070	Derivas 8	Combination	Min	0.00%	0.01%
N+0.00	274	148	Derivas 1	Combination	Max	0.02%	0.01%
N+0.00	274	148	Derivas 1	Combination	Min	0.02%	0.01%
N+0.00	274	148	Derivas 2	Combination	Max	0.02%	0.01%
N+0.00	274	148	Derivas 2	Combination	Min	0.02%	0.01%
N+0.00	274	148	Derivas 3	Combination	Max	0.02%	0.01%
N+0.00	274	148	Derivas 3	Combination	Min	0.02%	0.01%
N+0.00	274	148	Derivas 4	Combination	Max	0.02%	0.01%
N+0.00	274	148	Derivas 4	Combination	Min	0.02%	0.01%
N+0.00	274	148	Derivas 5	Combination	Max	0.01%	0.01%
N+0.00	274	148	Derivas 5	Combination	Min	0.02%	0.01%
N+0.00	274	148	Derivas 6	Combination	Max	0.01%	0.01%
N+0.00	274	148	Derivas 6	Combination	Min	0.02%	0.01%
N+0.00	274	148	Derivas 7	Combination	Max	0.01%	0.01%
N+0.00	274	148	Derivas 7	Combination	Min	0.02%	0.01%
N+0.00	274	148	Derivas 8	Combination	Max	0.01%	0.01%
N+0.00	274	148	Derivas 8	Combination	Min	0.02%	0.01%

A continuación, se presentan los desplazamientos obtenidos en los extremos de las losas con las combinaciones críticas para el Umbral de Daño para el Edificio B. Como se puede observar, ninguna deriva superó el valor del 0.4%.

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+19.65	305	5145	Derivas umbral 1	Combination	Max	0.08%	0.04%
N+19.65	305	5145	Derivas umbral 1	Combination	Min	0.06%	0.05%
N+19.65	305	5145	Derivas umbral 2	Combination	Max	0.08%	0.04%
N+19.65	305	5145	Derivas umbral 2	Combination	Min	0.06%	0.05%
N+19.65	305	5145	Derivas umbral 3	Combination	Max	0.08%	0.04%
N+19.65	305	5145	Derivas umbral 3	Combination	Min	0.06%	0.05%
N+19.65	305	5145	Derivas umbral 4	Combination	Max	0.08%	0.04%
N+19.65	305	5145	Derivas umbral 4	Combination	Min	0.06%	0.05%
N+19.65	305	5145	Derivas umbral 5	Combination	Max	0.06%	0.07%
N+19.65	305	5145	Derivas umbral 5	Combination	Min	0.04%	0.07%
N+19.65	305	5145	Derivas umbral 6	Combination	Max	0.06%	0.07%
N+19.65	305	5145	Derivas umbral 6	Combination	Min	0.04%	0.07%
N+19.65	305	5145	Derivas umbral 7	Combination	Max	0.06%	0.07%
N+19.65	305	5145	Derivas umbral 7	Combination	Min	0.04%	0.07%
N+19.65	305	5145	Derivas umbral 8	Combination	Max	0.06%	0.07%
N+19.65	305	5145	Derivas umbral 8	Combination	Min	0.04%	0.07%
N+19.65	311	3592	Derivas umbral 1	Combination	Max	0.09%	0.04%
N+19.65	311	3592	Derivas umbral 1	Combination	Min	0.06%	0.05%
N+19.65	311	3592	Derivas umbral 2	Combination	Max	0.09%	0.04%
N+19.65	311	3592	Derivas umbral 2	Combination	Min	0.06%	0.05%
N+19.65	311	3592	Derivas umbral 3	Combination	Max	0.09%	0.04%
N+19.65	311	3592	Derivas umbral 3	Combination	Min	0.06%	0.05%
N+19.65	311	3592	Derivas umbral 4	Combination	Max	0.09%	0.04%
N+19.65	311	3592	Derivas umbral 4	Combination	Min	0.06%	0.05%
N+19.65	311	3592	Derivas umbral 5	Combination	Max	0.06%	0.06%
N+19.65	311	3592	Derivas umbral 5	Combination	Min	0.03%	0.08%
N+19.65	311	3592	Derivas umbral 6	Combination	Max	0.06%	0.06%
N+19.65	311	3592	Derivas umbral 6	Combination	Min	0.03%	0.08%
N+19.65	311	3592	Derivas umbral 7	Combination	Max	0.06%	0.06%
N+19.65	311	3592	Derivas umbral 7	Combination	Min	0.03%	0.08%
N+19.65	311	3592	Derivas umbral 8	Combination	Max	0.06%	0.06%
N+19.65	311	3592	Derivas umbral 8	Combination	Min	0.03%	0.08%
N+19.65	38	793	Derivas umbral 1	Combination	Max	0.08%	0.04%
N+19.65	38	793	Derivas umbral 1	Combination	Min	0.09%	0.06%
N+19.65	38	793	Derivas umbral 2	Combination	Max	0.08%	0.04%
N+19.65	38	793	Derivas umbral 2	Combination	Min	0.09%	0.06%
N+19.65	38	793	Derivas umbral 3	Combination	Max	0.08%	0.04%
N+19.65	38	793	Derivas umbral 3	Combination	Min	0.09%	0.06%
N+19.65	38	793	Derivas umbral 4	Combination	Max	0.08%	0.04%
N+19.65	38	793	Derivas umbral 4	Combination	Min	0.09%	0.06%
N+19.65	38	793	Derivas umbral 5	Combination	Max	0.06%	0.07%
N+19.65	38	793	Derivas umbral 5	Combination	Min	0.07%	0.08%
N+19.65	38	793	Derivas umbral 6	Combination	Max	0.06%	0.07%
N+19.65	38	793	Derivas umbral 6	Combination	Min	0.07%	0.08%
N+19.65	38	793	Derivas umbral 7	Combination	Max	0.06%	0.07%
N+19.65	38	793	Derivas umbral 7	Combination	Min	0.07%	0.08%
N+19.65	38	793	Derivas umbral 8	Combination	Max	0.06%	0.07%

TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+19.65	38	793	Derivas umbral 8	Combination	Min	0.07%	0.08%
N+19.65	42	3601	Derivas umbral 1	Combination	Max	0.07%	0.06%
N+19.65	42	3601	Derivas umbral 1	Combination	Min	0.11%	0.05%
N+19.65	42	3601	Derivas umbral 2	Combination	Max	0.07%	0.06%
N+19.65	42	3601	Derivas umbral 2	Combination	Min	0.11%	0.05%
N+19.65	42	3601	Derivas umbral 3	Combination	Max	0.07%	0.06%
N+19.65	42	3601	Derivas umbral 3	Combination	Min	0.11%	0.05%
N+19.65	42	3601	Derivas umbral 4	Combination	Max	0.07%	0.06%
N+19.65	42	3601	Derivas umbral 4	Combination	Min	0.11%	0.05%
N+19.65	42	3601	Derivas umbral 5	Combination	Max	0.04%	0.08%
N+19.65	42	3601	Derivas umbral 5	Combination	Min	0.08%	0.07%
N+19.65	42	3601	Derivas umbral 6	Combination	Max	0.04%	0.08%
N+19.65	42	3601	Derivas umbral 6	Combination	Min	0.08%	0.07%
N+19.65	42	3601	Derivas umbral 7	Combination	Max	0.04%	0.08%
N+19.65	42	3601	Derivas umbral 7	Combination	Min	0.08%	0.07%
N+19.65	42	3601	Derivas umbral 8	Combination	Max	0.04%	0.08%
N+19.65	42	3601	Derivas umbral 8	Combination	Min	0.08%	0.07%
N+16.00	305	5869	Derivas umbral 1	Combination	Max	0.08%	0.06%
N+16.00	305	5869	Derivas umbral 1	Combination	Min	0.07%	0.05%
N+16.00	305	5869	Derivas umbral 2	Combination	Max	0.08%	0.06%
N+16.00	305	5869	Derivas umbral 2	Combination	Min	0.07%	0.05%
N+16.00	305	5869	Derivas umbral 3	Combination	Max	0.08%	0.06%
N+16.00	305	5869	Derivas umbral 3	Combination	Min	0.07%	0.05%
N+16.00	305	5869	Derivas umbral 4	Combination	Max	0.08%	0.06%
N+16.00	305	5869	Derivas umbral 4	Combination	Min	0.07%	0.05%
N+16.00	305	5869	Derivas umbral 5	Combination	Max	0.06%	0.08%
N+16.00	305	5869	Derivas umbral 5	Combination	Min	0.04%	0.08%
N+16.00	305	5869	Derivas umbral 6	Combination	Max	0.06%	0.08%
N+16.00	305	5869	Derivas umbral 6	Combination	Min	0.04%	0.08%
N+16.00	305	5869	Derivas umbral 7	Combination	Max	0.06%	0.08%
N+16.00	305	5869	Derivas umbral 7	Combination	Min	0.04%	0.08%
N+16.00	305	5869	Derivas umbral 8	Combination	Max	0.06%	0.08%
N+16.00	305	5869	Derivas umbral 8	Combination	Min	0.04%	0.08%
N+16.00	311	5871	Derivas umbral 1	Combination	Max	0.08%	0.04%
N+16.00	311	5871	Derivas umbral 1	Combination	Min	0.07%	0.06%
N+16.00	311	5871	Derivas umbral 2	Combination	Max	0.08%	0.04%
N+16.00	311	5871	Derivas umbral 2	Combination	Min	0.07%	0.06%
N+16.00	311	5871	Derivas umbral 3	Combination	Max	0.08%	0.04%
N+16.00	311	5871	Derivas umbral 3	Combination	Min	0.07%	0.06%
N+16.00	311	5871	Derivas umbral 4	Combination	Max	0.08%	0.04%
N+16.00	311	5871	Derivas umbral 4	Combination	Min	0.07%	0.06%
N+16.00	311	5871	Derivas umbral 5	Combination	Max	0.06%	0.07%
N+16.00	311	5871	Derivas umbral 5	Combination	Min	0.04%	0.09%
N+16.00	311	5871	Derivas umbral 6	Combination	Max	0.06%	0.07%
N+16.00	311	5871	Derivas umbral 6	Combination	Min	0.04%	0.09%
N+16.00	311	5871	Derivas umbral 7	Combination	Max	0.06%	0.07%
N+16.00	311	5871	Derivas umbral 7	Combination	Min	0.04%	0.09%
N+16.00	311	5871	Derivas umbral 8	Combination	Max	0.06%	0.07%
N+16.00	311	5871	Derivas umbral 8	Combination	Min	0.04%	0.09%
N+16.00	38	899	Derivas umbral 1	Combination	Max	0.09%	0.04%
N+16.00	38	899	Derivas umbral 1	Combination	Min	0.10%	0.06%
N+16.00	38	899	Derivas umbral 2	Combination	Max	0.09%	0.04%
N+16.00	38	899	Derivas umbral 2	Combination	Min	0.10%	0.06%
N+16.00	38	899	Derivas umbral 3	Combination	Max	0.09%	0.04%

TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+16.00	38	899	Derivas umbral 3	Combination	Min	0.10%	0.06%
N+16.00	38	899	Derivas umbral 4	Combination	Max	0.09%	0.04%
N+16.00	38	899	Derivas umbral 4	Combination	Min	0.10%	0.06%
N+16.00	38	899	Derivas umbral 5	Combination	Max	0.06%	0.07%
N+16.00	38	899	Derivas umbral 5	Combination	Min	0.07%	0.09%
N+16.00	38	899	Derivas umbral 6	Combination	Max	0.06%	0.07%
N+16.00	38	899	Derivas umbral 6	Combination	Min	0.07%	0.09%
N+16.00	38	899	Derivas umbral 7	Combination	Max	0.06%	0.07%
N+16.00	38	899	Derivas umbral 7	Combination	Min	0.07%	0.09%
N+16.00	38	899	Derivas umbral 8	Combination	Max	0.06%	0.07%
N+16.00	38	899	Derivas umbral 8	Combination	Min	0.07%	0.09%
N+16.00	42	1132	Derivas umbral 1	Combination	Max	0.08%	0.07%
N+16.00	42	1132	Derivas umbral 1	Combination	Min	0.11%	0.05%
N+16.00	42	1132	Derivas umbral 2	Combination	Max	0.08%	0.07%
N+16.00	42	1132	Derivas umbral 2	Combination	Min	0.11%	0.05%
N+16.00	42	1132	Derivas umbral 3	Combination	Max	0.08%	0.07%
N+16.00	42	1132	Derivas umbral 3	Combination	Min	0.11%	0.05%
N+16.00	42	1132	Derivas umbral 4	Combination	Max	0.08%	0.07%
N+16.00	42	1132	Derivas umbral 4	Combination	Min	0.11%	0.05%
N+16.00	42	1132	Derivas umbral 5	Combination	Max	0.05%	0.08%
N+16.00	42	1132	Derivas umbral 5	Combination	Min	0.08%	0.07%
N+16.00	42	1132	Derivas umbral 6	Combination	Max	0.05%	0.08%
N+16.00	42	1132	Derivas umbral 6	Combination	Min	0.08%	0.07%
N+16.00	42	1132	Derivas umbral 7	Combination	Max	0.05%	0.08%
N+16.00	42	1132	Derivas umbral 7	Combination	Min	0.08%	0.07%
N+16.00	42	1132	Derivas umbral 8	Combination	Max	0.05%	0.08%
N+16.00	42	1132	Derivas umbral 8	Combination	Min	0.08%	0.07%
N+12.35	305	89	Derivas umbral 1	Combination	Max	0.08%	0.07%
N+12.35	305	89	Derivas umbral 1	Combination	Min	0.07%	0.06%
N+12.35	305	89	Derivas umbral 2	Combination	Max	0.08%	0.07%
N+12.35	305	89	Derivas umbral 2	Combination	Min	0.07%	0.06%
N+12.35	305	89	Derivas umbral 3	Combination	Max	0.08%	0.07%
N+12.35	305	89	Derivas umbral 3	Combination	Min	0.07%	0.06%
N+12.35	305	89	Derivas umbral 4	Combination	Max	0.08%	0.07%
N+12.35	305	89	Derivas umbral 4	Combination	Min	0.07%	0.06%
N+12.35	305	89	Derivas umbral 5	Combination	Max	0.05%	0.09%
N+12.35	305	89	Derivas umbral 5	Combination	Min	0.05%	0.09%
N+12.35	305	89	Derivas umbral 6	Combination	Max	0.05%	0.09%
N+12.35	305	89	Derivas umbral 6	Combination	Min	0.05%	0.09%
N+12.35	305	89	Derivas umbral 7	Combination	Max	0.05%	0.09%
N+12.35	305	89	Derivas umbral 7	Combination	Min	0.05%	0.09%
N+12.35	305	89	Derivas umbral 8	Combination	Max	0.05%	0.09%
N+12.35	305	89	Derivas umbral 8	Combination	Min	0.05%	0.09%
N+12.35	311	171	Derivas umbral 1	Combination	Max	0.08%	0.05%
N+12.35	311	171	Derivas umbral 1	Combination	Min	0.07%	0.06%
N+12.35	311	171	Derivas umbral 2	Combination	Max	0.08%	0.05%
N+12.35	311	171	Derivas umbral 2	Combination	Min	0.07%	0.06%
N+12.35	311	171	Derivas umbral 3	Combination	Max	0.08%	0.05%
N+12.35	311	171	Derivas umbral 3	Combination	Min	0.07%	0.06%
N+12.35	311	171	Derivas umbral 4	Combination	Max	0.08%	0.05%
N+12.35	311	171	Derivas umbral 4	Combination	Min	0.07%	0.06%
N+12.35	311	171	Derivas umbral 5	Combination	Max	0.06%	0.08%
N+12.35	311	171	Derivas umbral 5	Combination	Min	0.04%	0.09%
N+12.35	311	171	Derivas umbral 6	Combination	Max	0.06%	0.08%

TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+12.35	311	171	Derivas umbral 6	Combination	Min	0.04%	0.09%
N+12.35	311	171	Derivas umbral 7	Combination	Max	0.06%	0.08%
N+12.35	311	171	Derivas umbral 7	Combination	Min	0.04%	0.09%
N+12.35	311	171	Derivas umbral 8	Combination	Max	0.06%	0.08%
N+12.35	311	171	Derivas umbral 8	Combination	Min	0.04%	0.09%
N+12.35	38	657	Derivas umbral 1	Combination	Max	0.07%	0.04%
N+12.35	38	657	Derivas umbral 1	Combination	Min	0.11%	0.06%
N+12.35	38	657	Derivas umbral 2	Combination	Max	0.07%	0.04%
N+12.35	38	657	Derivas umbral 2	Combination	Min	0.11%	0.06%
N+12.35	38	657	Derivas umbral 3	Combination	Max	0.07%	0.04%
N+12.35	38	657	Derivas umbral 3	Combination	Min	0.11%	0.06%
N+12.35	38	657	Derivas umbral 4	Combination	Max	0.07%	0.04%
N+12.35	38	657	Derivas umbral 4	Combination	Min	0.11%	0.06%
N+12.35	38	657	Derivas umbral 5	Combination	Max	0.04%	0.07%
N+12.35	38	657	Derivas umbral 5	Combination	Min	0.08%	0.09%
N+12.35	38	657	Derivas umbral 6	Combination	Max	0.04%	0.07%
N+12.35	38	657	Derivas umbral 6	Combination	Min	0.08%	0.09%
N+12.35	38	657	Derivas umbral 7	Combination	Max	0.04%	0.07%
N+12.35	38	657	Derivas umbral 7	Combination	Min	0.08%	0.09%
N+12.35	38	657	Derivas umbral 8	Combination	Max	0.04%	0.07%
N+12.35	38	657	Derivas umbral 8	Combination	Min	0.08%	0.09%
N+12.35	42	1129	Derivas umbral 1	Combination	Max	0.09%	0.07%
N+12.35	42	1129	Derivas umbral 1	Combination	Min	0.10%	0.04%
N+12.35	42	1129	Derivas umbral 2	Combination	Max	0.09%	0.07%
N+12.35	42	1129	Derivas umbral 2	Combination	Min	0.10%	0.04%
N+12.35	42	1129	Derivas umbral 3	Combination	Max	0.09%	0.07%
N+12.35	42	1129	Derivas umbral 3	Combination	Min	0.10%	0.04%
N+12.35	42	1129	Derivas umbral 4	Combination	Max	0.09%	0.07%
N+12.35	42	1129	Derivas umbral 4	Combination	Min	0.10%	0.04%
N+12.35	42	1129	Derivas umbral 5	Combination	Max	0.07%	0.09%
N+12.35	42	1129	Derivas umbral 5	Combination	Min	0.07%	0.06%
N+12.35	42	1129	Derivas umbral 6	Combination	Max	0.07%	0.09%
N+12.35	42	1129	Derivas umbral 6	Combination	Min	0.07%	0.06%
N+12.35	42	1129	Derivas umbral 7	Combination	Max	0.07%	0.09%
N+12.35	42	1129	Derivas umbral 7	Combination	Min	0.07%	0.06%
N+12.35	42	1129	Derivas umbral 8	Combination	Max	0.07%	0.09%
N+12.35	42	1129	Derivas umbral 8	Combination	Min	0.07%	0.06%
N+8.70	305	173	Derivas umbral 1	Combination	Max	0.09%	0.08%
N+8.70	305	173	Derivas umbral 1	Combination	Min	0.08%	0.07%
N+8.70	305	173	Derivas umbral 2	Combination	Max	0.09%	0.08%
N+8.70	305	173	Derivas umbral 2	Combination	Min	0.08%	0.07%
N+8.70	305	173	Derivas umbral 3	Combination	Max	0.09%	0.08%
N+8.70	305	173	Derivas umbral 3	Combination	Min	0.08%	0.07%
N+8.70	305	173	Derivas umbral 4	Combination	Max	0.09%	0.08%
N+8.70	305	173	Derivas umbral 4	Combination	Min	0.08%	0.07%
N+8.70	305	173	Derivas umbral 5	Combination	Max	0.06%	0.11%
N+8.70	305	173	Derivas umbral 5	Combination	Min	0.04%	0.10%
N+8.70	305	173	Derivas umbral 6	Combination	Max	0.06%	0.11%
N+8.70	305	173	Derivas umbral 6	Combination	Min	0.04%	0.10%
N+8.70	305	173	Derivas umbral 7	Combination	Max	0.06%	0.11%
N+8.70	305	173	Derivas umbral 7	Combination	Min	0.04%	0.10%
N+8.70	305	173	Derivas umbral 8	Combination	Max	0.06%	0.11%
N+8.70	305	173	Derivas umbral 8	Combination	Min	0.04%	0.10%
N+8.70	311	176	Derivas umbral 1	Combination	Max	0.09%	0.08%

TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+8.70	311	176	Derivas umbral 1	Combination	Min	0.08%	0.09%
N+8.70	311	176	Derivas umbral 2	Combination	Max	0.09%	0.08%
N+8.70	311	176	Derivas umbral 2	Combination	Min	0.08%	0.09%
N+8.70	311	176	Derivas umbral 3	Combination	Max	0.09%	0.08%
N+8.70	311	176	Derivas umbral 3	Combination	Min	0.08%	0.09%
N+8.70	311	176	Derivas umbral 4	Combination	Max	0.09%	0.08%
N+8.70	311	176	Derivas umbral 4	Combination	Min	0.08%	0.09%
N+8.70	311	176	Derivas umbral 5	Combination	Max	0.05%	0.11%
N+8.70	311	176	Derivas umbral 5	Combination	Min	0.04%	0.12%
N+8.70	311	176	Derivas umbral 6	Combination	Max	0.05%	0.11%
N+8.70	311	176	Derivas umbral 6	Combination	Min	0.04%	0.12%
N+8.70	311	176	Derivas umbral 7	Combination	Max	0.05%	0.11%
N+8.70	311	176	Derivas umbral 7	Combination	Min	0.04%	0.12%
N+8.70	311	176	Derivas umbral 8	Combination	Max	0.05%	0.11%
N+8.70	311	176	Derivas umbral 8	Combination	Min	0.04%	0.12%
N+3.75	138	1534	Derivas umbral 1	Combination	Max	0.06%	0.05%
N+3.75	138	1534	Derivas umbral 1	Combination	Min	0.07%	0.04%
N+3.75	138	1534	Derivas umbral 2	Combination	Max	0.06%	0.05%
N+3.75	138	1534	Derivas umbral 2	Combination	Min	0.07%	0.04%
N+3.75	138	1534	Derivas umbral 3	Combination	Max	0.06%	0.05%
N+3.75	138	1534	Derivas umbral 3	Combination	Min	0.07%	0.04%
N+3.75	138	1534	Derivas umbral 4	Combination	Max	0.06%	0.05%
N+3.75	138	1534	Derivas umbral 4	Combination	Min	0.07%	0.04%
N+3.75	138	1534	Derivas umbral 5	Combination	Max	0.04%	0.06%
N+3.75	138	1534	Derivas umbral 5	Combination	Min	0.04%	0.05%
N+3.75	138	1534	Derivas umbral 6	Combination	Max	0.04%	0.06%
N+3.75	138	1534	Derivas umbral 6	Combination	Min	0.04%	0.05%
N+3.75	138	1534	Derivas umbral 7	Combination	Max	0.04%	0.06%
N+3.75	138	1534	Derivas umbral 7	Combination	Min	0.04%	0.05%
N+3.75	138	1534	Derivas umbral 8	Combination	Max	0.04%	0.06%
N+3.75	138	1534	Derivas umbral 8	Combination	Min	0.04%	0.05%
N+3.75	273	431	Derivas umbral 1	Combination	Max	0.06%	0.06%
N+3.75	273	431	Derivas umbral 1	Combination	Min	0.08%	0.07%
N+3.75	273	431	Derivas umbral 2	Combination	Max	0.06%	0.06%
N+3.75	273	431	Derivas umbral 2	Combination	Min	0.08%	0.07%
N+3.75	273	431	Derivas umbral 3	Combination	Max	0.06%	0.06%
N+3.75	273	431	Derivas umbral 3	Combination	Min	0.08%	0.07%
N+3.75	273	431	Derivas umbral 4	Combination	Max	0.06%	0.06%
N+3.75	273	431	Derivas umbral 4	Combination	Min	0.08%	0.07%
N+3.75	273	431	Derivas umbral 5	Combination	Max	0.05%	0.09%
N+3.75	273	431	Derivas umbral 5	Combination	Min	0.06%	0.11%
N+3.75	273	431	Derivas umbral 6	Combination	Max	0.05%	0.09%
N+3.75	273	431	Derivas umbral 6	Combination	Min	0.06%	0.11%
N+3.75	273	431	Derivas umbral 7	Combination	Max	0.05%	0.09%
N+3.75	273	431	Derivas umbral 7	Combination	Min	0.06%	0.11%
N+3.75	273	431	Derivas umbral 8	Combination	Max	0.05%	0.09%
N+3.75	273	431	Derivas umbral 8	Combination	Min	0.06%	0.11%
N+3.75	274	1562	Derivas umbral 1	Combination	Max	0.05%	0.05%
N+3.75	274	1562	Derivas umbral 1	Combination	Min	0.07%	0.04%
N+3.75	274	1562	Derivas umbral 2	Combination	Max	0.05%	0.05%
N+3.75	274	1562	Derivas umbral 2	Combination	Min	0.07%	0.04%
N+3.75	274	1562	Derivas umbral 3	Combination	Max	0.05%	0.05%
N+3.75	274	1562	Derivas umbral 3	Combination	Min	0.07%	0.04%
N+3.75	274	1562	Derivas umbral 4	Combination	Max	0.05%	0.05%

TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+3.75	274	1562	Derivas umbral 4	Combination	Min	0.07%	0.04%
N+3.75	274	1562	Derivas umbral 5	Combination	Max	0.04%	0.06%
N+3.75	274	1562	Derivas umbral 5	Combination	Min	0.05%	0.05%
N+3.75	274	1562	Derivas umbral 6	Combination	Max	0.04%	0.06%
N+3.75	274	1562	Derivas umbral 6	Combination	Min	0.05%	0.05%
N+3.75	274	1562	Derivas umbral 7	Combination	Max	0.04%	0.06%
N+3.75	274	1562	Derivas umbral 7	Combination	Min	0.05%	0.05%
N+3.75	274	1562	Derivas umbral 8	Combination	Max	0.04%	0.06%
N+3.75	274	1562	Derivas umbral 8	Combination	Min	0.05%	0.05%
N+0.00	138	199	Derivas umbral 1	Combination	Max	0.01%	0.01%
N+0.00	138	199	Derivas umbral 1	Combination	Min	0.01%	0.01%
N+0.00	138	199	Derivas umbral 2	Combination	Max	0.01%	0.01%
N+0.00	138	199	Derivas umbral 2	Combination	Min	0.01%	0.01%
N+0.00	138	199	Derivas umbral 3	Combination	Max	0.01%	0.01%
N+0.00	138	199	Derivas umbral 3	Combination	Min	0.01%	0.01%
N+0.00	138	199	Derivas umbral 4	Combination	Max	0.01%	0.01%
N+0.00	138	199	Derivas umbral 4	Combination	Min	0.01%	0.01%
N+0.00	138	199	Derivas umbral 5	Combination	Max	0.00%	0.01%
N+0.00	138	199	Derivas umbral 5	Combination	Min	0.00%	0.01%
N+0.00	138	199	Derivas umbral 6	Combination	Max	0.00%	0.01%
N+0.00	138	199	Derivas umbral 6	Combination	Min	0.00%	0.01%
N+0.00	138	199	Derivas umbral 7	Combination	Max	0.00%	0.01%
N+0.00	138	199	Derivas umbral 7	Combination	Min	0.00%	0.01%
N+0.00	138	199	Derivas umbral 8	Combination	Max	0.00%	0.01%
N+0.00	138	199	Derivas umbral 8	Combination	Min	0.00%	0.01%
N+0.00	166	1128	Derivas umbral 1	Combination	Max	0.00%	0.00%
N+0.00	166	1128	Derivas umbral 1	Combination	Min	0.00%	0.00%
N+0.00	166	1128	Derivas umbral 2	Combination	Max	0.00%	0.00%
N+0.00	166	1128	Derivas umbral 2	Combination	Min	0.00%	0.00%
N+0.00	166	1128	Derivas umbral 3	Combination	Max	0.00%	0.00%
N+0.00	166	1128	Derivas umbral 3	Combination	Min	0.00%	0.00%
N+0.00	166	1128	Derivas umbral 4	Combination	Max	0.00%	0.00%
N+0.00	166	1128	Derivas umbral 4	Combination	Min	0.00%	0.00%
N+0.00	166	1128	Derivas umbral 5	Combination	Max	0.00%	0.00%
N+0.00	166	1128	Derivas umbral 5	Combination	Min	0.00%	0.00%
N+0.00	166	1128	Derivas umbral 6	Combination	Max	0.00%	0.00%
N+0.00	166	1128	Derivas umbral 6	Combination	Min	0.00%	0.00%
N+0.00	166	1128	Derivas umbral 7	Combination	Max	0.00%	0.00%
N+0.00	166	1128	Derivas umbral 7	Combination	Min	0.00%	0.00%
N+0.00	166	1128	Derivas umbral 8	Combination	Max	0.00%	0.00%
N+0.00	166	1128	Derivas umbral 8	Combination	Min	0.00%	0.00%
N+0.00	273	1070	Derivas umbral 1	Combination	Max	0.00%	0.00%
N+0.00	273	1070	Derivas umbral 1	Combination	Min	0.00%	0.00%
N+0.00	273	1070	Derivas umbral 2	Combination	Max	0.00%	0.00%
N+0.00	273	1070	Derivas umbral 2	Combination	Min	0.00%	0.00%
N+0.00	273	1070	Derivas umbral 3	Combination	Max	0.00%	0.00%
N+0.00	273	1070	Derivas umbral 3	Combination	Min	0.00%	0.00%
N+0.00	273	1070	Derivas umbral 4	Combination	Max	0.00%	0.00%
N+0.00	273	1070	Derivas umbral 4	Combination	Min	0.00%	0.00%
N+0.00	273	1070	Derivas umbral 5	Combination	Max	0.00%	0.00%
N+0.00	273	1070	Derivas umbral 5	Combination	Min	0.00%	0.00%
N+0.00	273	1070	Derivas umbral 6	Combination	Max	0.00%	0.00%
N+0.00	273	1070	Derivas umbral 6	Combination	Min	0.00%	0.00%
N+0.00	273	1070	Derivas umbral 7	Combination	Max	0.00%	0.00%

TABLE: Joint Drifts

Story	Label	Unique Name	Output Case	Case Type	Step Type	Drift X	Drift Y
N+0.00	273	1070	Derivas umbral 7	Combination	Min	0.00%	0.00%
N+0.00	273	1070	Derivas umbral 8	Combination	Max	0.00%	0.00%
N+0.00	273	1070	Derivas umbral 8	Combination	Min	0.00%	0.00%
N+0.00	274	148	Derivas umbral 1	Combination	Max	0.01%	0.00%
N+0.00	274	148	Derivas umbral 1	Combination	Min	0.01%	0.00%
N+0.00	274	148	Derivas umbral 2	Combination	Max	0.01%	0.00%
N+0.00	274	148	Derivas umbral 2	Combination	Min	0.01%	0.00%
N+0.00	274	148	Derivas umbral 3	Combination	Max	0.01%	0.00%
N+0.00	274	148	Derivas umbral 3	Combination	Min	0.01%	0.00%
N+0.00	274	148	Derivas umbral 4	Combination	Max	0.01%	0.00%
N+0.00	274	148	Derivas umbral 4	Combination	Min	0.01%	0.00%
N+0.00	274	148	Derivas umbral 5	Combination	Max	0.01%	0.00%
N+0.00	274	148	Derivas umbral 5	Combination	Min	0.01%	0.01%
N+0.00	274	148	Derivas umbral 6	Combination	Max	0.01%	0.00%
N+0.00	274	148	Derivas umbral 6	Combination	Min	0.01%	0.01%
N+0.00	274	148	Derivas umbral 7	Combination	Max	0.01%	0.00%
N+0.00	274	148	Derivas umbral 7	Combination	Min	0.01%	0.01%
N+0.00	274	148	Derivas umbral 8	Combination	Max	0.01%	0.00%
N+0.00	274	148	Derivas umbral 8	Combination	Min	0.01%	0.01%

Centro de Masa del Edificio B

Story	Diaphragm	Mass X tonf-s ² /m	Mass Y tonf-s ² /m	XCM m	YCM m
N+0.00	D1	132.90612	132.90612	15.2457	12.9484
N+3.75	D2	163.54888	163.54888	14.9419	8.865
N+8.70	D3	131.31711	131.31711	13.3015	8.1384
N+12.35	D4	121.45528	121.45528	13.2715	7.652
N+16.00	D5	121.39889	121.39889	13.2726	7.6457
N+19.65	D6	131.39267	131.39267	13.2507	7.868

Derivas Edificio B, punto centro de Masa, (solo sismo Ux, Uy)

TABLE: Diaphragm Max Over Avg Drifts						
Story	Output Case	Case Type	Step Type	Item	Max Drift	Avg Drift
N+19.65	Derivas 1	Combination	Max	Diaph D6 X	0.15%	0.14%
N+19.65	Derivas 1	Combination	Max	Diaph D6 Y	0.11%	0.09%
N+19.65	Derivas 1	Combination	Min	Diaph D6 X	0.16%	0.14%
N+19.65	Derivas 1	Combination	Min	Diaph D6 Y	0.10%	0.09%
N+19.65	Derivas 2	Combination	Max	Diaph D6 X	0.15%	0.14%
N+19.65	Derivas 2	Combination	Max	Diaph D6 Y	0.11%	0.09%
N+19.65	Derivas 2	Combination	Min	Diaph D6 X	0.16%	0.14%
N+19.65	Derivas 2	Combination	Min	Diaph D6 Y	0.10%	0.09%
N+19.65	Derivas 3	Combination	Max	Diaph D6 X	0.15%	0.14%
N+19.65	Derivas 3	Combination	Max	Diaph D6 Y	0.11%	0.09%
N+19.65	Derivas 3	Combination	Min	Diaph D6 X	0.16%	0.14%
N+19.65	Derivas 3	Combination	Min	Diaph D6 Y	0.10%	0.09%
N+19.65	Derivas 4	Combination	Max	Diaph D6 X	0.15%	0.14%
N+19.65	Derivas 4	Combination	Max	Diaph D6 Y	0.11%	0.09%
N+19.65	Derivas 4	Combination	Min	Diaph D6 X	0.16%	0.14%
N+19.65	Derivas 4	Combination	Min	Diaph D6 Y	0.10%	0.09%
N+19.65	Derivas 5	Combination	Max	Diaph D6 X	0.10%	0.09%
N+19.65	Derivas 5	Combination	Max	Diaph D6 Y	0.13%	0.13%
N+19.65	Derivas 5	Combination	Min	Diaph D6 X	0.12%	0.09%
N+19.65	Derivas 5	Combination	Min	Diaph D6 Y	0.14%	0.13%
N+19.65	Derivas 6	Combination	Max	Diaph D6 X	0.10%	0.09%
N+19.65	Derivas 6	Combination	Max	Diaph D6 Y	0.13%	0.13%
N+19.65	Derivas 6	Combination	Min	Diaph D6 X	0.12%	0.09%
N+19.65	Derivas 6	Combination	Min	Diaph D6 Y	0.14%	0.13%
N+19.65	Derivas 7	Combination	Max	Diaph D6 X	0.10%	0.09%
N+19.65	Derivas 7	Combination	Max	Diaph D6 Y	0.13%	0.13%
N+19.65	Derivas 7	Combination	Min	Diaph D6 X	0.12%	0.09%
N+19.65	Derivas 7	Combination	Min	Diaph D6 Y	0.14%	0.13%
N+19.65	Derivas 8	Combination	Max	Diaph D6 X	0.10%	0.09%
N+19.65	Derivas 8	Combination	Max	Diaph D6 Y	0.13%	0.13%
N+19.65	Derivas 8	Combination	Min	Diaph D6 X	0.12%	0.09%
N+19.65	Derivas 8	Combination	Min	Diaph D6 Y	0.14%	0.13%
N+16.00	Derivas 1	Combination	Max	Diaph D5 X	0.16%	0.14%
N+16.00	Derivas 1	Combination	Max	Diaph D5 Y	0.12%	0.10%
N+16.00	Derivas 1	Combination	Min	Diaph D5 X	0.17%	0.15%
N+16.00	Derivas 1	Combination	Min	Diaph D5 Y	0.11%	0.10%
N+16.00	Derivas 2	Combination	Max	Diaph D5 X	0.16%	0.14%
N+16.00	Derivas 2	Combination	Max	Diaph D5 Y	0.12%	0.10%
N+16.00	Derivas 2	Combination	Min	Diaph D5 X	0.17%	0.15%
N+16.00	Derivas 2	Combination	Min	Diaph D5 Y	0.11%	0.10%
N+16.00	Derivas 3	Combination	Max	Diaph D5 X	0.16%	0.14%
N+16.00	Derivas 3	Combination	Max	Diaph D5 Y	0.12%	0.10%
N+16.00	Derivas 3	Combination	Min	Diaph D5 X	0.17%	0.15%
N+16.00	Derivas 3	Combination	Min	Diaph D5 Y	0.11%	0.10%
N+16.00	Derivas 4	Combination	Max	Diaph D5 X	0.16%	0.14%
N+16.00	Derivas 4	Combination	Max	Diaph D5 Y	0.12%	0.10%
N+16.00	Derivas 4	Combination	Min	Diaph D5 X	0.17%	0.15%
N+16.00	Derivas 4	Combination	Min	Diaph D5 Y	0.11%	0.10%
N+16.00	Derivas 5	Combination	Max	Diaph D5 X	0.11%	0.10%
N+16.00	Derivas 5	Combination	Max	Diaph D5 Y	0.15%	0.14%

TABLE: Diaphragm Max Over Avg Drifts

Story	Output Case	Case Type	Step Type	Item	Max Drift	Avg Drift
N+16.00	Derivas 5	Combination	Min	Diaph D5 X	0.12%	0.10%
N+16.00	Derivas 5	Combination	Min	Diaph D5 Y	0.15%	0.14%
N+16.00	Derivas 6	Combination	Max	Diaph D5 X	0.11%	0.10%
N+16.00	Derivas 6	Combination	Max	Diaph D5 Y	0.15%	0.14%
N+16.00	Derivas 6	Combination	Min	Diaph D5 X	0.12%	0.10%
N+16.00	Derivas 6	Combination	Min	Diaph D5 Y	0.15%	0.14%
N+16.00	Derivas 7	Combination	Max	Diaph D5 X	0.11%	0.10%
N+16.00	Derivas 7	Combination	Max	Diaph D5 Y	0.15%	0.14%
N+16.00	Derivas 7	Combination	Min	Diaph D5 X	0.12%	0.10%
N+16.00	Derivas 7	Combination	Min	Diaph D5 Y	0.15%	0.14%
N+16.00	Derivas 8	Combination	Max	Diaph D5 X	0.11%	0.10%
N+16.00	Derivas 8	Combination	Max	Diaph D5 Y	0.15%	0.14%
N+16.00	Derivas 8	Combination	Min	Diaph D5 X	0.12%	0.10%
N+16.00	Derivas 8	Combination	Min	Diaph D5 Y	0.15%	0.14%
N+12.35	Derivas 1	Combination	Max	Diaph D4 X	0.15%	0.14%
N+12.35	Derivas 1	Combination	Max	Diaph D4 Y	0.14%	0.11%
N+12.35	Derivas 1	Combination	Min	Diaph D4 X	0.18%	0.15%
N+12.35	Derivas 1	Combination	Min	Diaph D4 Y	0.12%	0.10%
N+12.35	Derivas 2	Combination	Max	Diaph D4 X	0.15%	0.14%
N+12.35	Derivas 2	Combination	Max	Diaph D4 Y	0.14%	0.11%
N+12.35	Derivas 2	Combination	Min	Diaph D4 X	0.18%	0.15%
N+12.35	Derivas 2	Combination	Min	Diaph D4 Y	0.12%	0.10%
N+12.35	Derivas 3	Combination	Max	Diaph D4 X	0.15%	0.14%
N+12.35	Derivas 3	Combination	Max	Diaph D4 Y	0.14%	0.11%
N+12.35	Derivas 3	Combination	Min	Diaph D4 X	0.18%	0.15%
N+12.35	Derivas 3	Combination	Min	Diaph D4 Y	0.12%	0.10%
N+12.35	Derivas 4	Combination	Max	Diaph D4 X	0.15%	0.14%
N+12.35	Derivas 4	Combination	Max	Diaph D4 Y	0.14%	0.11%
N+12.35	Derivas 4	Combination	Min	Diaph D4 X	0.18%	0.15%
N+12.35	Derivas 4	Combination	Min	Diaph D4 Y	0.12%	0.10%
N+12.35	Derivas 5	Combination	Max	Diaph D4 X	0.11%	0.10%
N+12.35	Derivas 5	Combination	Max	Diaph D4 Y	0.16%	0.15%
N+12.35	Derivas 5	Combination	Min	Diaph D4 X	0.13%	0.10%
N+12.35	Derivas 5	Combination	Min	Diaph D4 Y	0.16%	0.15%
N+12.35	Derivas 6	Combination	Max	Diaph D4 X	0.11%	0.10%
N+12.35	Derivas 6	Combination	Max	Diaph D4 Y	0.16%	0.15%
N+12.35	Derivas 6	Combination	Min	Diaph D4 X	0.13%	0.10%
N+12.35	Derivas 6	Combination	Min	Diaph D4 Y	0.16%	0.15%
N+12.35	Derivas 7	Combination	Max	Diaph D4 X	0.11%	0.10%
N+12.35	Derivas 7	Combination	Max	Diaph D4 Y	0.16%	0.15%
N+12.35	Derivas 7	Combination	Min	Diaph D4 X	0.13%	0.10%
N+12.35	Derivas 7	Combination	Min	Diaph D4 Y	0.16%	0.15%
N+12.35	Derivas 8	Combination	Max	Diaph D4 X	0.11%	0.10%
N+12.35	Derivas 8	Combination	Max	Diaph D4 Y	0.16%	0.15%
N+12.35	Derivas 8	Combination	Min	Diaph D4 X	0.13%	0.10%
N+12.35	Derivas 8	Combination	Min	Diaph D4 Y	0.16%	0.15%
N+8.70	Derivas 1	Combination	Max	Diaph D3 X	0.18%	0.15%
N+8.70	Derivas 1	Combination	Max	Diaph D3 Y	0.17%	0.14%
N+8.70	Derivas 1	Combination	Min	Diaph D3 X	0.18%	0.15%
N+8.70	Derivas 1	Combination	Min	Diaph D3 Y	0.16%	0.13%
N+8.70	Derivas 2	Combination	Max	Diaph D3 X	0.18%	0.15%
N+8.70	Derivas 2	Combination	Max	Diaph D3 Y	0.17%	0.14%
N+8.70	Derivas 2	Combination	Min	Diaph D3 X	0.18%	0.15%
N+8.70	Derivas 2	Combination	Min	Diaph D3 Y	0.16%	0.13%

TABLE: Diaphragm Max Over Avg Drifts

Story	Output Case	Case Type	Step Type	Item	Max Drift	Avg Drift
N+8.70	Derivas 3	Combination	Max	Diaph D3 X	0.18%	0.15%
N+8.70	Derivas 3	Combination	Max	Diaph D3 Y	0.17%	0.14%
N+8.70	Derivas 3	Combination	Min	Diaph D3 X	0.18%	0.15%
N+8.70	Derivas 3	Combination	Min	Diaph D3 Y	0.16%	0.13%
N+8.70	Derivas 4	Combination	Max	Diaph D3 X	0.18%	0.15%
N+8.70	Derivas 4	Combination	Max	Diaph D3 Y	0.17%	0.14%
N+8.70	Derivas 4	Combination	Min	Diaph D3 X	0.18%	0.15%
N+8.70	Derivas 4	Combination	Min	Diaph D3 Y	0.16%	0.13%
N+8.70	Derivas 5	Combination	Max	Diaph D3 X	0.11%	0.09%
N+8.70	Derivas 5	Combination	Max	Diaph D3 Y	0.18%	0.17%
N+8.70	Derivas 5	Combination	Min	Diaph D3 X	0.12%	0.09%
N+8.70	Derivas 5	Combination	Min	Diaph D3 Y	0.18%	0.17%
N+8.70	Derivas 6	Combination	Max	Diaph D3 X	0.11%	0.09%
N+8.70	Derivas 6	Combination	Max	Diaph D3 Y	0.18%	0.17%
N+8.70	Derivas 6	Combination	Min	Diaph D3 X	0.12%	0.09%
N+8.70	Derivas 6	Combination	Min	Diaph D3 Y	0.18%	0.17%
N+8.70	Derivas 7	Combination	Max	Diaph D3 X	0.11%	0.09%
N+8.70	Derivas 7	Combination	Max	Diaph D3 Y	0.18%	0.17%
N+8.70	Derivas 7	Combination	Min	Diaph D3 X	0.12%	0.09%
N+8.70	Derivas 7	Combination	Min	Diaph D3 Y	0.18%	0.17%
N+8.70	Derivas 8	Combination	Max	Diaph D3 X	0.11%	0.09%
N+8.70	Derivas 8	Combination	Max	Diaph D3 Y	0.18%	0.17%
N+8.70	Derivas 8	Combination	Min	Diaph D3 X	0.12%	0.09%
N+8.70	Derivas 8	Combination	Min	Diaph D3 Y	0.18%	0.17%
N+3.75	Derivas 1	Combination	Max	Diaph D2 X	0.10%	0.08%
N+3.75	Derivas 1	Combination	Max	Diaph D2 Y	0.09%	0.07%
N+3.75	Derivas 1	Combination	Min	Diaph D2 X	0.12%	0.09%
N+3.75	Derivas 1	Combination	Min	Diaph D2 Y	0.09%	0.07%
N+3.75	Derivas 2	Combination	Max	Diaph D2 X	0.10%	0.08%
N+3.75	Derivas 2	Combination	Max	Diaph D2 Y	0.09%	0.07%
N+3.75	Derivas 2	Combination	Min	Diaph D2 X	0.12%	0.09%
N+3.75	Derivas 2	Combination	Min	Diaph D2 Y	0.09%	0.07%
N+3.75	Derivas 3	Combination	Max	Diaph D2 X	0.10%	0.08%
N+3.75	Derivas 3	Combination	Max	Diaph D2 Y	0.09%	0.07%
N+3.75	Derivas 3	Combination	Min	Diaph D2 X	0.12%	0.09%
N+3.75	Derivas 3	Combination	Min	Diaph D2 Y	0.09%	0.07%
N+3.75	Derivas 4	Combination	Max	Diaph D2 X	0.10%	0.08%
N+3.75	Derivas 4	Combination	Max	Diaph D2 Y	0.09%	0.07%
N+3.75	Derivas 4	Combination	Min	Diaph D2 X	0.12%	0.09%
N+3.75	Derivas 4	Combination	Min	Diaph D2 Y	0.09%	0.07%
N+3.75	Derivas 5	Combination	Max	Diaph D2 X	0.09%	0.06%
N+3.75	Derivas 5	Combination	Max	Diaph D2 Y	0.13%	0.10%
N+3.75	Derivas 5	Combination	Min	Diaph D2 X	0.10%	0.07%
N+3.75	Derivas 5	Combination	Min	Diaph D2 Y	0.14%	0.10%
N+3.75	Derivas 6	Combination	Max	Diaph D2 X	0.09%	0.06%
N+3.75	Derivas 6	Combination	Max	Diaph D2 Y	0.13%	0.10%
N+3.75	Derivas 6	Combination	Min	Diaph D2 X	0.10%	0.07%
N+3.75	Derivas 6	Combination	Min	Diaph D2 Y	0.14%	0.10%
N+3.75	Derivas 7	Combination	Max	Diaph D2 X	0.09%	0.06%
N+3.75	Derivas 7	Combination	Max	Diaph D2 Y	0.13%	0.10%
N+3.75	Derivas 7	Combination	Min	Diaph D2 X	0.10%	0.07%
N+3.75	Derivas 7	Combination	Min	Diaph D2 Y	0.14%	0.10%
N+3.75	Derivas 8	Combination	Max	Diaph D2 X	0.09%	0.06%
N+3.75	Derivas 8	Combination	Max	Diaph D2 Y	0.13%	0.10%

TABLE: Diaphragm Max Over Avg Drifts

Story	Output Case	Case Type	Step Type	Item	Max Drift	Avg Drift
N+3.75	Derivas 8	Combination	Min	Diaph D2 X	0.10%	0.07%
N+3.75	Derivas 8	Combination	Min	Diaph D2 Y	0.14%	0.10%
N+0.00	Derivas 1	Combination	Max	Diaph D1 X	0.03%	0.02%
N+0.00	Derivas 1	Combination	Max	Diaph D1 Y	0.02%	0.01%
N+0.00	Derivas 1	Combination	Min	Diaph D1 X	0.03%	0.01%
N+0.00	Derivas 1	Combination	Min	Diaph D1 Y	0.02%	0.01%
N+0.00	Derivas 2	Combination	Max	Diaph D1 X	0.03%	0.02%
N+0.00	Derivas 2	Combination	Max	Diaph D1 Y	0.02%	0.01%
N+0.00	Derivas 2	Combination	Min	Diaph D1 X	0.03%	0.01%
N+0.00	Derivas 2	Combination	Min	Diaph D1 Y	0.02%	0.01%
N+0.00	Derivas 3	Combination	Max	Diaph D1 X	0.03%	0.02%
N+0.00	Derivas 3	Combination	Max	Diaph D1 Y	0.02%	0.01%
N+0.00	Derivas 3	Combination	Min	Diaph D1 X	0.03%	0.01%
N+0.00	Derivas 3	Combination	Min	Diaph D1 Y	0.02%	0.01%
N+0.00	Derivas 4	Combination	Max	Diaph D1 X	0.03%	0.02%
N+0.00	Derivas 4	Combination	Max	Diaph D1 Y	0.02%	0.01%
N+0.00	Derivas 4	Combination	Min	Diaph D1 X	0.03%	0.01%
N+0.00	Derivas 4	Combination	Min	Diaph D1 Y	0.02%	0.01%
N+0.00	Derivas 5	Combination	Max	Diaph D1 X	0.02%	0.01%
N+0.00	Derivas 5	Combination	Max	Diaph D1 Y	0.03%	0.02%
N+0.00	Derivas 5	Combination	Min	Diaph D1 X	0.02%	0.01%
N+0.00	Derivas 5	Combination	Min	Diaph D1 Y	0.03%	0.02%
N+0.00	Derivas 6	Combination	Max	Diaph D1 X	0.02%	0.01%
N+0.00	Derivas 6	Combination	Max	Diaph D1 Y	0.03%	0.02%
N+0.00	Derivas 6	Combination	Min	Diaph D1 X	0.02%	0.01%
N+0.00	Derivas 6	Combination	Min	Diaph D1 Y	0.03%	0.02%
N+0.00	Derivas 7	Combination	Max	Diaph D1 X	0.02%	0.01%
N+0.00	Derivas 7	Combination	Max	Diaph D1 Y	0.03%	0.02%
N+0.00	Derivas 7	Combination	Min	Diaph D1 X	0.02%	0.01%
N+0.00	Derivas 7	Combination	Min	Diaph D1 Y	0.03%	0.02%
N+0.00	Derivas 8	Combination	Max	Diaph D1 X	0.02%	0.01%
N+0.00	Derivas 8	Combination	Max	Diaph D1 Y	0.03%	0.02%
N+0.00	Derivas 8	Combination	Min	Diaph D1 X	0.02%	0.01%
N+0.00	Derivas 8	Combination	Min	Diaph D1 Y	0.03%	0.02%

Derivas Edificio B, centro de Masa, (combinaciones criticas Umbral de Daño)

TABLE: Diaphragm Max Over Avg Drifts

Story	Output Case	Case Type	Step Type	Item	Max Drift	Avg Drift
N+19.65	Derivas umbral 1	Combination	Max	Diaph D6 X	0.08%	0.07%
N+19.65	Derivas umbral 1	Combination	Max	Diaph D6 Y	0.06%	0.05%
N+19.65	Derivas umbral 1	Combination	Min	Diaph D6 X	0.09%	0.08%
N+19.65	Derivas umbral 1	Combination	Min	Diaph D6 Y	0.06%	0.05%
N+19.65	Derivas umbral 2	Combination	Max	Diaph D6 X	0.08%	0.07%
N+19.65	Derivas umbral 2	Combination	Max	Diaph D6 Y	0.06%	0.05%
N+19.65	Derivas umbral 2	Combination	Min	Diaph D6 X	0.09%	0.08%
N+19.65	Derivas umbral 2	Combination	Min	Diaph D6 Y	0.06%	0.05%
N+19.65	Derivas umbral 3	Combination	Max	Diaph D6 X	0.08%	0.07%
N+19.65	Derivas umbral 3	Combination	Max	Diaph D6 Y	0.06%	0.05%
N+19.65	Derivas umbral 3	Combination	Min	Diaph D6 X	0.09%	0.08%
N+19.65	Derivas umbral 3	Combination	Min	Diaph D6 Y	0.06%	0.05%
N+19.65	Derivas umbral 4	Combination	Max	Diaph D6 X	0.08%	0.07%
N+19.65	Derivas umbral 4	Combination	Max	Diaph D6 Y	0.06%	0.05%
N+19.65	Derivas umbral 4	Combination	Min	Diaph D6 X	0.09%	0.08%
N+19.65	Derivas umbral 4	Combination	Min	Diaph D6 Y	0.06%	0.05%
N+19.65	Derivas umbral 5	Combination	Max	Diaph D6 X	0.05%	0.05%
N+19.65	Derivas umbral 5	Combination	Max	Diaph D6 Y	0.08%	0.07%
N+19.65	Derivas umbral 5	Combination	Min	Diaph D6 X	0.07%	0.05%
N+19.65	Derivas umbral 5	Combination	Min	Diaph D6 Y	0.08%	0.07%
N+19.65	Derivas umbral 6	Combination	Max	Diaph D6 X	0.05%	0.05%
N+19.65	Derivas umbral 6	Combination	Max	Diaph D6 Y	0.08%	0.07%
N+19.65	Derivas umbral 6	Combination	Min	Diaph D6 X	0.07%	0.05%
N+19.65	Derivas umbral 6	Combination	Min	Diaph D6 Y	0.08%	0.07%
N+19.65	Derivas umbral 7	Combination	Max	Diaph D6 X	0.05%	0.05%
N+19.65	Derivas umbral 7	Combination	Max	Diaph D6 Y	0.08%	0.07%
N+19.65	Derivas umbral 7	Combination	Min	Diaph D6 X	0.07%	0.05%
N+19.65	Derivas umbral 7	Combination	Min	Diaph D6 Y	0.08%	0.07%
N+19.65	Derivas umbral 8	Combination	Max	Diaph D6 X	0.05%	0.05%
N+19.65	Derivas umbral 8	Combination	Max	Diaph D6 Y	0.08%	0.07%
N+19.65	Derivas umbral 8	Combination	Min	Diaph D6 X	0.07%	0.05%
N+19.65	Derivas umbral 8	Combination	Min	Diaph D6 Y	0.08%	0.07%
N+16.00	Derivas umbral 1	Combination	Max	Diaph D5 X	0.08%	0.08%
N+16.00	Derivas umbral 1	Combination	Max	Diaph D5 Y	0.07%	0.06%
N+16.00	Derivas umbral 1	Combination	Min	Diaph D5 X	0.10%	0.08%
N+16.00	Derivas umbral 1	Combination	Min	Diaph D5 Y	0.06%	0.06%
N+16.00	Derivas umbral 2	Combination	Max	Diaph D5 X	0.08%	0.08%
N+16.00	Derivas umbral 2	Combination	Max	Diaph D5 Y	0.07%	0.06%
N+16.00	Derivas umbral 2	Combination	Min	Diaph D5 X	0.10%	0.08%
N+16.00	Derivas umbral 2	Combination	Min	Diaph D5 Y	0.06%	0.06%
N+16.00	Derivas umbral 3	Combination	Max	Diaph D5 X	0.08%	0.08%
N+16.00	Derivas umbral 3	Combination	Max	Diaph D5 Y	0.07%	0.06%
N+16.00	Derivas umbral 3	Combination	Min	Diaph D5 X	0.10%	0.08%
N+16.00	Derivas umbral 3	Combination	Min	Diaph D5 Y	0.06%	0.06%
N+16.00	Derivas umbral 4	Combination	Max	Diaph D5 X	0.08%	0.08%
N+16.00	Derivas umbral 4	Combination	Max	Diaph D5 Y	0.07%	0.06%
N+16.00	Derivas umbral 4	Combination	Min	Diaph D5 X	0.10%	0.08%
N+16.00	Derivas umbral 4	Combination	Min	Diaph D5 Y	0.06%	0.06%
N+16.00	Derivas umbral 5	Combination	Max	Diaph D5 X	0.06%	0.05%
N+16.00	Derivas umbral 5	Combination	Max	Diaph D5 Y	0.08%	0.08%
N+16.00	Derivas umbral 5	Combination	Min	Diaph D5 X	0.07%	0.06%
N+16.00	Derivas umbral 5	Combination	Min	Diaph D5 Y	0.09%	0.08%

TABLE: Derivas Max Ave Avg Drifts

Story	Output Case	Case Type	Step Type	Item	Max Drift	Avg Drift
N+16.00	Derivas umbral 6	Combination	Max	Diaph D5 X	0.06%	0.05%
N+16.00	Derivas umbral 6	Combination	Max	Diaph D5 Y	0.08%	0.08%
N+16.00	Derivas umbral 6	Combination	Min	Diaph D5 X	0.07%	0.06%
N+16.00	Derivas umbral 6	Combination	Min	Diaph D5 Y	0.09%	0.08%
N+16.00	Derivas umbral 7	Combination	Max	Diaph D5 X	0.06%	0.05%
N+16.00	Derivas umbral 7	Combination	Max	Diaph D5 Y	0.08%	0.08%
N+16.00	Derivas umbral 7	Combination	Min	Diaph D5 X	0.07%	0.06%
N+16.00	Derivas umbral 7	Combination	Min	Diaph D5 Y	0.09%	0.08%
N+16.00	Derivas umbral 8	Combination	Max	Diaph D5 X	0.06%	0.05%
N+16.00	Derivas umbral 8	Combination	Max	Diaph D5 Y	0.08%	0.08%
N+16.00	Derivas umbral 8	Combination	Min	Diaph D5 X	0.07%	0.06%
N+16.00	Derivas umbral 8	Combination	Min	Diaph D5 Y	0.09%	0.08%
N+12.35	Derivas umbral 1	Combination	Max	Diaph D4 X	0.08%	0.08%
N+12.35	Derivas umbral 1	Combination	Max	Diaph D4 Y	0.08%	0.06%
N+12.35	Derivas umbral 1	Combination	Min	Diaph D4 X	0.10%	0.08%
N+12.35	Derivas umbral 1	Combination	Min	Diaph D4 Y	0.06%	0.06%
N+12.35	Derivas umbral 2	Combination	Max	Diaph D4 X	0.08%	0.08%
N+12.35	Derivas umbral 2	Combination	Max	Diaph D4 Y	0.08%	0.06%
N+12.35	Derivas umbral 2	Combination	Min	Diaph D4 X	0.10%	0.08%
N+12.35	Derivas umbral 2	Combination	Min	Diaph D4 Y	0.06%	0.06%
N+12.35	Derivas umbral 3	Combination	Max	Diaph D4 X	0.08%	0.08%
N+12.35	Derivas umbral 3	Combination	Max	Diaph D4 Y	0.08%	0.06%
N+12.35	Derivas umbral 3	Combination	Min	Diaph D4 X	0.10%	0.08%
N+12.35	Derivas umbral 3	Combination	Min	Diaph D4 Y	0.06%	0.06%
N+12.35	Derivas umbral 4	Combination	Max	Diaph D4 X	0.08%	0.08%
N+12.35	Derivas umbral 4	Combination	Max	Diaph D4 Y	0.08%	0.06%
N+12.35	Derivas umbral 4	Combination	Min	Diaph D4 X	0.10%	0.08%
N+12.35	Derivas umbral 4	Combination	Min	Diaph D4 Y	0.06%	0.06%
N+12.35	Derivas umbral 5	Combination	Max	Diaph D4 X	0.05%	0.05%
N+12.35	Derivas umbral 5	Combination	Max	Diaph D4 Y	0.10%	0.09%
N+12.35	Derivas umbral 5	Combination	Min	Diaph D4 X	0.08%	0.05%
N+12.35	Derivas umbral 5	Combination	Min	Diaph D4 Y	0.09%	0.08%
N+12.35	Derivas umbral 6	Combination	Max	Diaph D4 X	0.05%	0.05%
N+12.35	Derivas umbral 6	Combination	Max	Diaph D4 Y	0.10%	0.09%
N+12.35	Derivas umbral 6	Combination	Min	Diaph D4 X	0.08%	0.05%
N+12.35	Derivas umbral 6	Combination	Min	Diaph D4 Y	0.09%	0.08%
N+12.35	Derivas umbral 7	Combination	Max	Diaph D4 X	0.05%	0.05%
N+12.35	Derivas umbral 7	Combination	Max	Diaph D4 Y	0.10%	0.09%
N+12.35	Derivas umbral 7	Combination	Min	Diaph D4 X	0.08%	0.05%
N+12.35	Derivas umbral 7	Combination	Min	Diaph D4 Y	0.09%	0.08%
N+12.35	Derivas umbral 8	Combination	Max	Diaph D4 X	0.05%	0.05%
N+12.35	Derivas umbral 8	Combination	Max	Diaph D4 Y	0.10%	0.09%
N+12.35	Derivas umbral 8	Combination	Min	Diaph D4 X	0.08%	0.05%
N+12.35	Derivas umbral 8	Combination	Min	Diaph D4 Y	0.09%	0.08%
N+8.70	Derivas umbral 1	Combination	Max	Diaph D3 X	0.10%	0.08%
N+8.70	Derivas umbral 1	Combination	Max	Diaph D3 Y	0.10%	0.08%
N+8.70	Derivas umbral 1	Combination	Min	Diaph D3 X	0.10%	0.08%
N+8.70	Derivas umbral 1	Combination	Min	Diaph D3 Y	0.09%	0.07%
N+8.70	Derivas umbral 2	Combination	Max	Diaph D3 X	0.10%	0.08%
N+8.70	Derivas umbral 2	Combination	Max	Diaph D3 Y	0.10%	0.08%
N+8.70	Derivas umbral 2	Combination	Min	Diaph D3 X	0.10%	0.08%
N+8.70	Derivas umbral 2	Combination	Min	Diaph D3 Y	0.09%	0.07%
N+8.70	Derivas umbral 3	Combination	Max	Diaph D3 X	0.10%	0.08%
N+8.70	Derivas umbral 3	Combination	Max	Diaph D3 Y	0.10%	0.08%

TABLE: Diaphragm Max Over Avg Drifts

Story	Output Case	Case Type	Step Type	Item	Max Drift	Avg Drift
N+8.70	Derivas umbral 3	Combination	Min	Diaph D3 X	0.10%	0.08%
N+8.70	Derivas umbral 3	Combination	Min	Diaph D3 Y	0.09%	0.07%
N+8.70	Derivas umbral 4	Combination	Max	Diaph D3 X	0.10%	0.08%
N+8.70	Derivas umbral 4	Combination	Max	Diaph D3 Y	0.10%	0.08%
N+8.70	Derivas umbral 4	Combination	Min	Diaph D3 X	0.10%	0.08%
N+8.70	Derivas umbral 4	Combination	Min	Diaph D3 Y	0.09%	0.07%
N+8.70	Derivas umbral 5	Combination	Max	Diaph D3 X	0.06%	0.05%
N+8.70	Derivas umbral 5	Combination	Max	Diaph D3 Y	0.10%	0.10%
N+8.70	Derivas umbral 5	Combination	Min	Diaph D3 X	0.07%	0.05%
N+8.70	Derivas umbral 5	Combination	Min	Diaph D3 Y	0.10%	0.09%
N+8.70	Derivas umbral 6	Combination	Max	Diaph D3 X	0.06%	0.05%
N+8.70	Derivas umbral 6	Combination	Max	Diaph D3 Y	0.10%	0.10%
N+8.70	Derivas umbral 6	Combination	Min	Diaph D3 X	0.07%	0.05%
N+8.70	Derivas umbral 6	Combination	Min	Diaph D3 Y	0.10%	0.09%
N+8.70	Derivas umbral 7	Combination	Max	Diaph D3 X	0.06%	0.05%
N+8.70	Derivas umbral 7	Combination	Max	Diaph D3 Y	0.10%	0.10%
N+8.70	Derivas umbral 7	Combination	Min	Diaph D3 X	0.07%	0.05%
N+8.70	Derivas umbral 7	Combination	Min	Diaph D3 Y	0.10%	0.09%
N+8.70	Derivas umbral 8	Combination	Max	Diaph D3 X	0.06%	0.05%
N+8.70	Derivas umbral 8	Combination	Max	Diaph D3 Y	0.10%	0.10%
N+8.70	Derivas umbral 8	Combination	Min	Diaph D3 X	0.07%	0.05%
N+8.70	Derivas umbral 8	Combination	Min	Diaph D3 Y	0.10%	0.09%
N+3.75	Derivas umbral 1	Combination	Max	Diaph D2 X	0.05%	0.04%
N+3.75	Derivas umbral 1	Combination	Max	Diaph D2 Y	0.05%	0.04%
N+3.75	Derivas umbral 1	Combination	Min	Diaph D2 X	0.07%	0.05%
N+3.75	Derivas umbral 1	Combination	Min	Diaph D2 Y	0.05%	0.04%
N+3.75	Derivas umbral 2	Combination	Max	Diaph D2 X	0.05%	0.04%
N+3.75	Derivas umbral 2	Combination	Max	Diaph D2 Y	0.05%	0.04%
N+3.75	Derivas umbral 2	Combination	Min	Diaph D2 X	0.07%	0.05%
N+3.75	Derivas umbral 2	Combination	Min	Diaph D2 Y	0.05%	0.04%
N+3.75	Derivas umbral 3	Combination	Max	Diaph D2 X	0.05%	0.04%
N+3.75	Derivas umbral 3	Combination	Max	Diaph D2 Y	0.05%	0.04%
N+3.75	Derivas umbral 3	Combination	Min	Diaph D2 X	0.07%	0.05%
N+3.75	Derivas umbral 3	Combination	Min	Diaph D2 Y	0.05%	0.04%
N+3.75	Derivas umbral 4	Combination	Max	Diaph D2 X	0.05%	0.04%
N+3.75	Derivas umbral 4	Combination	Max	Diaph D2 Y	0.05%	0.04%
N+3.75	Derivas umbral 4	Combination	Min	Diaph D2 X	0.07%	0.05%
N+3.75	Derivas umbral 4	Combination	Min	Diaph D2 Y	0.05%	0.04%
N+3.75	Derivas umbral 5	Combination	Max	Diaph D2 X	0.04%	0.03%
N+3.75	Derivas umbral 5	Combination	Max	Diaph D2 Y	0.07%	0.05%
N+3.75	Derivas umbral 5	Combination	Min	Diaph D2 X	0.06%	0.04%
N+3.75	Derivas umbral 5	Combination	Min	Diaph D2 Y	0.08%	0.06%
N+3.75	Derivas umbral 6	Combination	Max	Diaph D2 X	0.04%	0.03%
N+3.75	Derivas umbral 6	Combination	Max	Diaph D2 Y	0.07%	0.05%
N+3.75	Derivas umbral 6	Combination	Min	Diaph D2 X	0.06%	0.04%
N+3.75	Derivas umbral 6	Combination	Min	Diaph D2 Y	0.08%	0.06%
N+3.75	Derivas umbral 7	Combination	Max	Diaph D2 X	0.04%	0.03%
N+3.75	Derivas umbral 7	Combination	Max	Diaph D2 Y	0.07%	0.05%
N+3.75	Derivas umbral 7	Combination	Min	Diaph D2 X	0.06%	0.04%
N+3.75	Derivas umbral 7	Combination	Min	Diaph D2 Y	0.08%	0.06%
N+3.75	Derivas umbral 8	Combination	Max	Diaph D2 X	0.04%	0.03%
N+3.75	Derivas umbral 8	Combination	Max	Diaph D2 Y	0.07%	0.05%
N+3.75	Derivas umbral 8	Combination	Min	Diaph D2 X	0.06%	0.04%
N+3.75	Derivas umbral 8	Combination	Min	Diaph D2 Y	0.08%	0.06%

TABLE: Diaphragm Max Over Avg Drifts

Story	Output Case	Case Type	Step Type	Item	Max Drift	Avg Drift
N+0.00	Derivas umbral 1	Combination	Max	Diaph D1 X	0.02%	0.01%
N+0.00	Derivas umbral 1	Combination	Max	Diaph D1 Y	0.01%	0.01%
N+0.00	Derivas umbral 1	Combination	Min	Diaph D1 X	0.02%	0.01%
N+0.00	Derivas umbral 1	Combination	Min	Diaph D1 Y	0.01%	0.01%
N+0.00	Derivas umbral 2	Combination	Max	Diaph D1 X	0.02%	0.01%
N+0.00	Derivas umbral 2	Combination	Max	Diaph D1 Y	0.01%	0.01%
N+0.00	Derivas umbral 2	Combination	Min	Diaph D1 X	0.02%	0.01%
N+0.00	Derivas umbral 2	Combination	Min	Diaph D1 Y	0.01%	0.01%
N+0.00	Derivas umbral 3	Combination	Max	Diaph D1 X	0.02%	0.01%
N+0.00	Derivas umbral 3	Combination	Max	Diaph D1 Y	0.01%	0.01%
N+0.00	Derivas umbral 3	Combination	Min	Diaph D1 X	0.02%	0.01%
N+0.00	Derivas umbral 3	Combination	Min	Diaph D1 Y	0.01%	0.01%
N+0.00	Derivas umbral 4	Combination	Max	Diaph D1 X	0.02%	0.01%
N+0.00	Derivas umbral 4	Combination	Max	Diaph D1 Y	0.01%	0.01%
N+0.00	Derivas umbral 4	Combination	Min	Diaph D1 X	0.02%	0.01%
N+0.00	Derivas umbral 4	Combination	Min	Diaph D1 Y	0.01%	0.01%
N+0.00	Derivas umbral 5	Combination	Max	Diaph D1 X	0.01%	0.01%
N+0.00	Derivas umbral 5	Combination	Max	Diaph D1 Y	0.02%	0.01%
N+0.00	Derivas umbral 5	Combination	Min	Diaph D1 X	0.01%	0.00%
N+0.00	Derivas umbral 5	Combination	Min	Diaph D1 Y	0.02%	0.01%
N+0.00	Derivas umbral 6	Combination	Max	Diaph D1 X	0.01%	0.01%
N+0.00	Derivas umbral 6	Combination	Max	Diaph D1 Y	0.02%	0.01%
N+0.00	Derivas umbral 6	Combination	Min	Diaph D1 X	0.01%	0.00%
N+0.00	Derivas umbral 6	Combination	Min	Diaph D1 Y	0.02%	0.01%
N+0.00	Derivas umbral 7	Combination	Max	Diaph D1 X	0.01%	0.01%
N+0.00	Derivas umbral 7	Combination	Max	Diaph D1 Y	0.02%	0.01%
N+0.00	Derivas umbral 7	Combination	Min	Diaph D1 X	0.01%	0.00%
N+0.00	Derivas umbral 7	Combination	Min	Diaph D1 Y	0.02%	0.01%
N+0.00	Derivas umbral 8	Combination	Max	Diaph D1 X	0.01%	0.01%
N+0.00	Derivas umbral 8	Combination	Max	Diaph D1 Y	0.02%	0.01%
N+0.00	Derivas umbral 8	Combination	Min	Diaph D1 X	0.01%	0.00%
N+0.00	Derivas umbral 8	Combination	Min	Diaph D1 Y	0.02%	0.01%

3. En datos de entrada presentar el análisis de cargas muerta y viva asignada al modelo matemático **no**, datos del análisis dinámico según lo indicado en título A-5 NSR-10, modos de vibración, masa participativa, valor cqc, factores de ajuste, masa asignada en cada piso, secciones asignadas vigas, col, pantallas, carga muerta y viva, espectro de umbral, normal, datos de desplazamientos, combinaciones de carga, propiedad de materiales etc **no**

Respuesta:

Se anexa datos de entrada archivo "output Ed A.rtf" y output Ed B.rtf"

7.1 Análisis de cargas muerta y viva asignada al modelo matemático

Respuesta:

Según la información arquitectónica, las dos estructuras cuentan con diferentes niveles y espacios educativos. De acuerdo con el documento *Lineamiento Básicos de Construcción de Edificaciones de Construcciones Escolares 2017*, en el Capítulo 6. *Especificaciones Básicas de Construcción*, definido por la Secretaria de Educación Distrital de la Ciudad de Bogotá D.C,

Evaluación Cargas Muertas del Proyecto:

N+0.00 Planta Preescolar

Uso: AULAS PREESCOLAR, SALA DE PROFESORES, LUDOTECA

Elemento	Carga
Afinado de Piso 5cm	1.10 kN/m ²
Piso A5: Baldosa de caucho para tráfico pesado	0.20 kN/m ²
Particiones livianas	0.50 kN/m ²
Ductos	0.20 kN/m ²
Cielo Raso C1: Estructura en concreto reforzado a la vista o en crudo (NO LLEVA)	0.00 kN/m ²
Total, Carga Muerta	2.00 kN/m²

Sobre Carga Distribuida

Muros B1: Muros en bloque de concreto a la vista con perforaciones verticales. 5.40 kN/m

Uso: BAÑOS

Elemento	Carga
Afinado de Piso 5cm	1.10 kN/m ²
Piso A4: Baldosín de granito vibropresado de 0.30 x 0.30 o 0.33 x 0.33 ms. Grano No 1. Colores claros	0.80 kN/m ²
Ductos	0.20 kN/m ²
Cielo Raso C1: Estructura en concreto reforzado a la vista o en crudo (NO LLEVA)	0.00 kN/m ²
Total, Carga Muerta	2.10 kN/m²

Sobre Carga Distribuida

Muros B1: Baldosín de porcelana de 0.20 x 0.20 o 0.30 x 0.30 ms. Altura del enchape de 1.80 ms. 5.40 kN/m

N+1.85: Planta Acceso Principal Administración

Uso: ADMINISTRACION, SECRETARIA, RECTORIA, ATENCION A PADRES
MEDIOS EDUCATIVOS

Elemento	Carga
Afinado de Piso 5cm	1.10 kN/m ²
Piso A4: Baldosín de granito vibropresado de 0.30 x 0.30 o 0.33 x 0.33 ms. Grano No 1. Colores claros	0.80 kN/m ²
Particiones livianas	0.50 kN/m ²
Ductos	0.20 kN/m ²
Total, Carga Muerta	2.60 kN/m²

Sobre Carga Distribuida

Muros B1: Baldosín de porcelana de 0.20 x 0.20 o 0.30 x 0.30 ms. Altura del enchape de 1.80 ms.	5.40 kN/m
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N+3.60: Planta Comedor

Uso: Comedores, Baños, Cocinas

Elemento	Carga
Afinado de Piso 5cm	1.10 kN/m ²
Piso A4: Baldosín de granito vibropresado de 0.30 x 0.30 o 0.33 x 0.33 ms. Grano No 1. Colores claros	0.80 kN/m ²
Particiones livianas	0.50 kN/m ²
Ductos	0.20 kN/m ²
Cielo Raso C1: Estructura en concreto reforzado a la vista o en crudo (NO LLEVA)	0.00 kN/m ²
Total, Carga Muerta	2.60 kN/m²

Sobre Carga Distribuida

Muros B1: Baldosín de porcelana de 0.20 x 0.20 o 0.30 x 0.30 ms. Altura del enchape de 1.80 ms.	5.40 kN/m
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N+6.10, N+8.70: Planta de Basica Primaria

Uso: Aulas Educativas Primaria Basica

Elemento	Carga
Afinado de Piso 5cm	1.10 kN/m ²
Piso A4: Baldosín de granito vibropresado de 0.30 x 0.30 o 0.33 x 0.33 ms. Grano No 1. Colores claros	0.80 kN/m ²
Particiones livianas	0.50 kN/m ²
Ductos	0.20 kN/m ²
Cielo Raso C1: Estructura en concreto reforzado a la vista o en crudo (NO LLEVA)	0.00 kN/m ²
Total, Carga Muerta	2.60 kN/m²

Sobre Carga Distribuida

Muros B1: Baldosín de porcelana de 0.20 x 0.20 o 0.30 x 0.30 ms. Altura del enchape de 1.80 ms.	5.40 kN/m
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N+10.35, N+12.35: Planta Talleres Primaria y AA Secundaria

Uso: Salon talleres, laboratorios, salon de idiomas, Aulas secundaria

Elemento	Carga
Afinado de Piso 5cm	1.10 kN/m ²
Piso A4: Baldosín de granito vibropresado de 0.30 x 0.30 o 0.33 x 0.33 ms. Grano No 1. Colores claros	0.80 kN/m ²
Particiones livianas	0.50 kN/m ²
Ductos	0.20 kN/m ²
Cielo Raso C1: Estructura en concreto reforzado a la vista o en crudo (NO LLEVA)	0.00 kN/m ²
Total, Carga Muerta	2.60 kN/m²

Sobre Carga Distribuida

Muros B1: Baldosín de porcelana de 0.20 x 0.20 o 0.30 x 0.30 ms. Altura del enchape de 1.80 ms.	5.40 kN/m
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N+14.00, N+16.00: Planta AA Secundaria y Talleres Secundaria.

Uso: Aulas Secundaria, Laboratorio Fisica-Quimica Salon Idiomas
Taller de musica

Elemento	Carga
Afinado de Piso 5cm	1.10 kN/m ²
Piso A4: Baldosín de granito vibropresado de 0.30 x 0.30 o 0.33 x 0.33 ms. Grano No 1. Colores claros	0.80 kN/m ²
Particiones livianas	0.50 kN/m ²
Ductos	0.20 kN/m ²
Cielo Raso C1: Estructura en concreto reforzado a la vista o en crudo (NO LLEVA)	0.00 kN/m ²
Total, Carga Muerta	2.60 kN/m²

Sobre Carga Distribuida

Muros B1: Baldosín de porcelana de 0.20 x 0.20 o 0.30 x 0.30 ms. Altura del enchape de 1.80 ms.	5.40 kN/m
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N+17.65: Planta AA Media

Uso: Aulas Secundaria, Sala Profesores

Elemento	Carga
Afinado de Piso 5cm	1.10 kN/m ²
Piso A4: Baldosín de granito vibropresado de 0.30 x 0.30 o 0.33 x 0.33 ms. Grano No 1. Colores claros	0.80 kN/m ²
Particiones livianas	0.50 kN/m ²
Ductos	0.20 kN/m ²
Cielo Raso C1: Estructura en concreto reforzado a la vista o en crudo (NO LLEVA)	0.00 kN/m ²
Total, Carga Muerta	2.60 kN/m²

Sobre Carga Distribuida

Muros B1: Baldosín de porcelana de 0.20 x 0.20 o 0.30 x 0.30 ms. Altura del enchape de 1.80 ms.	5.40 kN/m
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N+19.65 : Zona Recreativa Terraza

Uso: Area Recreativa

Elemento	Carga
Piso A7: Pavimento en concreto reforzado	2.40 kN/m ²
Piso Caucho	0.40 kN/m ²
Ductos	0.20 kN/m ²
Cielo Raso C1: Estructura en concreto reforzado a la vista o en crudo (NO LLEVA)	0.00 kN/m ²
Total, Carga Muerta	3.00 kN/m²

N+21.30 : Planta Cancha Multiple

Uso: Área Recreativa, Cancha Multiple

Elemento	Carga
Piso A7: Pavimento en concreto reforzado	2.40 kN/m ²
Piso Caucho	0.40 kN/m ²
Ductos	0.20 kN/m ²
Cielo Raso C1: Estructura en concreto reforzado a la vista o en crudo (NO LLEVA)	0.00 kN/m ²
Total, Carga Muerta	3.00 kN/m²

Cubiertas Punto Fijos

Uso: Losa de Concreto

Elemento	Carga
Afinado de Piso 5cm	1.10 kN/m ²
Manto Asfáltico	0.05 kN/m ²
Ductos	0.20 kN/m ²
Total, Carga Muerta	1.35 kN/m²

Mamposteria Muros PerimetralesMuros h=1.2m **3.1 kN/m****Ventanas Fachada**Vidrio y Marco h=2m **1.0 kN/m****Carga Viento** **0.4 kN/m²****Cargas Vivas**

De acuerdo a lo presente en la Tabla B.4.2.1-1 de la NSR-10:

Planta	Carga	Tabla B.4.2.1-1
N+0.00: Planta Preescolar	5.00 kN/m ²	Salones de Clase
N+1.75: Planta Acceso Principal Administración	5.00 kN/m ²	Oficinas
N+3.60: Planta Comedor	5.00 kN/m ²	Restaurantes
N+6.10, N+8.70: Planta de Basica Primaria	5.00 kN/m ²	Salones de Clase
N+10.35, N+12.35: Planta Talleres Primaria y AA	5.00 kN/m ²	Salones de Clase
N+14.00, N+16.00: Planta AA Secundaria y	5.00 kN/m ²	Salones de Clase
N+17.65: Planta AA Media	5.00 kN/m ²	Salones de Clase
N+19.65 : Zona Recreativa Terraza	5.00 kN/m ²	Areas Recreativas
N+21.30 : Planta Cancha Multiple	5.00 kN/m ²	Areas Recreativas

Load Pattern Definitions

Name	Is Auto Load	Type	Self Weight Multiplier	Auto Load
Agua	No	Other	0	
Dead	No	Dead	1	
Dead _(A.3.6.13)	No	Seismic	0	None
Granizo	No	Snow	0	
Live	No	Live	0	
Sismox	No	Seismic	0	None
Sismoy	No	Seismic	0	None
SobreCarga	No	Super Dead	0	
Tierra	No	Other	0	
Umbx	No	Seismic (Drift)	0	None
Umby	No	Seismic (Drift)	0	None
Ux	No	Seismic (Drift)	0	None
Uy	No	Seismic (Drift)	0	None
Viento	No	Wind	0	None
Viva Cubierta	No	Roof Live	0	

Edificio A:

Applied Loads

Line Loads

Frame Loads Assignments - Point

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance	Absolute Distance m	Force kN	Moment kN-m
N+21.30	B65	8468	Live	Force	Gravity	Relative	0.49	2.2	65.3	
N+21.30	B65	8468	Live	Force	Gravity	Relative	0.9354	4.2	65.3	
N+21.30	B65	8468	Live	Force	Global-X	Relative	0.49	2.2	15.3	
N+21.30	B65	8468	Live	Force	Global-X	Relative	0.9354	4.2	-15.3	
N+21.30	B65	8468	Live	Moment	Global-X	Relative	0.49	2.2		30
N+21.30	B65	8468	Live	Moment	Global-X	Relative	0.9354	4.2		30
N+21.30	B149	8476	Live	Force	Gravity	Relative	0.0765	0.3	108.9	
N+21.30	B149	8476	Live	Force	Gravity	Relative	0.9821	3.85	108.9	
N+21.30	B149	8476	Live	Force	Global-X	Relative	0.0765	0.3	3.9	
N+21.30	B149	8476	Live	Force	Global-X	Relative	0.9821	3.85	-3.9	
N+21.30	B149	8476	Live	Moment	Global-X	Relative	0.0765	0.3		50.1
N+21.30	B149	8476	Live	Moment	Global-X	Relative	0.9821	3.85		50.1
N+17.65	B65	1285	Live	Force	Gravity	Relative	0.0668	0.3	65.3	
N+17.65	B65	1285	Live	Force	Gravity	Relative	0.4454	2	65.3	
N+17.65	B65	1285	Live	Force	Gravity	Relative	0.49	2.2	65.3	
N+17.65	B65	1285	Live	Force	Gravity	Relative	0.9354	4.2	65.3	
N+17.65	B65	1285	Live	Force	Global-X	Relative	0.0668	0.3	15.3	
N+17.65	B65	1285	Live	Force	Global-X	Relative	0.4454	2	-15.3	
N+17.65	B65	1285	Live	Force	Global-X	Relative	0.49	2.2	15.3	
N+17.65	B65	1285	Live	Force	Global-X	Relative	0.9354	4.2	-15.3	
N+17.65	B65	1285	Live	Moment	Global-X	Relative	0.0668	0.3		30
N+17.65	B65	1285	Live	Moment	Global-X	Relative	0.4454	2		30
N+17.65	B65	1285	Live	Moment	Global-X	Relative	0.49	2.2		30
N+17.65	B65	1285	Live	Moment	Global-X	Relative	0.9354	4.2		30
N+14.00	B65	924	Live	Force	Gravity	Relative	0.0668	0.3	65.3	
N+14.00	B65	924	Live	Force	Gravity	Relative	0.4454	2	65.3	
N+14.00	B65	924	Live	Force	Gravity	Relative	0.49	2.2	65.3	
N+14.00	B65	924	Live	Force	Gravity	Relative	0.9354	4.2	65.3	
N+14.00	B65	924	Live	Force	Global-X	Relative	0.0668	0.3	15.3	
N+14.00	B65	924	Live	Force	Global-X	Relative	0.4454	2	-15.3	
N+14.00	B65	924	Live	Force	Global-X	Relative	0.49	2.2	15.3	

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance	Absolute Distance m	Force kN	Moment kN-m
N+14.00	B65	924	Live	Force	Global-X	Relative	0.9354	4.2	-15.3	
N+14.00	B65	924	Live	Moment	Global-X	Relative	0.0668	0.3		30
N+14.00	B65	924	Live	Moment	Global-X	Relative	0.4454	2		30
N+14.00	B65	924	Live	Moment	Global-X	Relative	0.49	2.2		30
N+14.00	B65	924	Live	Moment	Global-X	Relative	0.9354	4.2		30
N+14.00	B149	938	Live	Force	Gravity	Relative	0.0765	0.3	108.9	
N+14.00	B149	938	Live	Force	Gravity	Relative	0.9821	3.85	108.9	
N+14.00	B149	938	Live	Force	Global-X	Relative	0.0765	0.3	3.9	
N+14.00	B149	938	Live	Force	Global-X	Relative	0.9821	3.85	-3.9	
N+14.00	B149	938	Live	Moment	Global-X	Relative	0.0765	0.3		50.1
N+14.00	B149	938	Live	Moment	Global-X	Relative	0.9821	3.85		50.1
N+10.35	B65	1122	Live	Force	Gravity	Relative	0.0668	0.3	65.3	
N+10.35	B65	1122	Live	Force	Gravity	Relative	0.4454	2	65.3	
N+10.35	B65	1122	Live	Force	Gravity	Relative	0.49	2.2	65.3	
N+10.35	B65	1122	Live	Force	Gravity	Relative	0.9354	4.2	65.3	
N+10.35	B65	1122	Live	Force	Global-X	Relative	0.0668	0.3	15.3	
N+10.35	B65	1122	Live	Force	Global-X	Relative	0.4454	2	-15.3	
N+10.35	B65	1122	Live	Force	Global-X	Relative	0.49	2.2	15.3	
N+10.35	B65	1122	Live	Force	Global-X	Relative	0.9354	4.2	-15.3	
N+10.35	B65	1122	Live	Moment	Global-X	Relative	0.0668	0.3		30
N+10.35	B65	1122	Live	Moment	Global-X	Relative	0.4454	2		30
N+10.35	B65	1122	Live	Moment	Global-X	Relative	0.49	2.2		30
N+10.35	B65	1122	Live	Moment	Global-X	Relative	0.9354	4.2		30
N+6.10	B65	52	Live	Force	Gravity	Relative	0.0668	0.3	65.3	
N+6.10	B65	52	Live	Force	Gravity	Relative	0.4454	2	65.3	
N+6.10	B65	52	Live	Force	Gravity	Relative	0.49	2.2	65.3	
N+6.10	B65	52	Live	Force	Gravity	Relative	0.9354	4.2	65.3	
N+6.10	B65	52	Live	Force	Global-X	Relative	0.0668	0.3	15.3	
N+6.10	B65	52	Live	Force	Global-X	Relative	0.4454	2	-15.3	
N+6.10	B65	52	Live	Force	Global-X	Relative	0.49	2.2	15.3	
N+6.10	B65	52	Live	Force	Global-X	Relative	0.9354	4.2	-15.3	
N+6.10	B65	52	Live	Moment	Global-X	Relative	0.0668	0.3		30
N+6.10	B65	52	Live	Moment	Global-X	Relative	0.4454	2		30
N+6.10	B65	52	Live	Moment	Global-X	Relative	0.49	2.2		30
N+6.10	B65	52	Live	Moment	Global-X	Relative	0.9354	4.2		30
N+6.10	B149	286	Live	Force	Gravity	Relative	0.0765	0.3	108.9	
N+6.10	B149	286	Live	Force	Gravity	Relative	0.9821	3.85	108.9	
N+6.10	B149	286	Live	Force	Global-X	Relative	0.0765	0.3	3.9	
N+6.10	B149	286	Live	Force	Global-X	Relative	0.9821	3.85	-3.9	
N+6.10	B149	286	Live	Moment	Global-X	Relative	0.0765	0.3		50.1
N+6.10	B149	286	Live	Moment	Global-X	Relative	0.9821	3.85		50.1
N+1.85	B65	2505	Live	Force	Gravity	Relative	0.4454	2	65.3	
N+1.85	B65	2505	Live	Force	Gravity	Relative	0.8909	4	65.3	
N+1.85	B65	2505	Live	Force	Global-X	Relative	0.4454	2	15.3	
N+1.85	B65	2505	Live	Force	Global-X	Relative	0.8909	4	-15.3	
N+1.85	B65	2505	Live	Moment	Global-X	Relative	0.4454	2		30
N+1.85	B65	2505	Live	Moment	Global-X	Relative	0.8909	4		30
N+1.85	B585	86	Live	Force	Gravity	Relative	0.0561	0.4	148.9	
N+1.85	B585	86	Live	Force	Gravity	Relative	0.6732	4.8	148.9	
N+1.85	B585	86	Live	Force	Gravity	Relative	0.7013	5	65.3	
N+1.85	B585	86	Live	Force	Gravity	Relative	0.9818	7	65.3	
N+1.85	B585	86	Live	Force	Global-X	Relative	0.0561	0.4	14.8	
N+1.85	B585	86	Live	Force	Global-X	Relative	0.6732	4.8	-14.8	
N+1.85	B585	86	Live	Force	Global-X	Relative	0.7013	5	15.3	
N+1.85	B585	86	Live	Force	Global-X	Relative	0.9818	7	-15.3	
N+1.85	B585	86	Live	Moment	Global-X	Relative	0.0561	0.4		69
N+1.85	B585	86	Live	Moment	Global-X	Relative	0.6732	4.8		69
N+1.85	B585	86	Live	Moment	Global-X	Relative	0.7013	5		30
N+1.85	B585	86	Live	Moment	Global-X	Relative	0.9818	7		30
N+1.85	B24	1189	Live	Force	Gravity	Relative	0.0378	0.875	30	
N+1.85	B24	1189	Live	Force	Gravity	Relative	0.1628	3.765	57.06	
N+1.85	B24	1189	Live	Force	Gravity	Relative	0.2877	6.655	57.3	
N+1.85	B24	1189	Live	Force	Gravity	Relative	0.4127	9.545	57.15	
N+1.85	B24	1189	Live	Force	Global-X	Relative	0.0378	0.875	-1.25	
N+1.85	B24	1189	Live	Force	Global-X	Relative	0.1628	3.765	0.54	
N+1.85	B24	1189	Live	Force	Global-X	Relative	0.2877	6.655	0.06	

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance	Absolute Distance m	Force kN	Moment kN-m
N+1.85	B24	1189	Live	Force	Global-X	Relative	0.4127	9.545	0.05	
N+1.85	B24	1189	Live	Force	Global-Y	Relative	0.0378	0.875	7.74	
N+1.85	B24	1189	Live	Force	Global-Y	Relative	0.1628	3.765	-12.5	
N+1.85	B24	1189	Live	Force	Global-Y	Relative	0.2877	6.655	-1.2	
N+1.85	B24	1189	Live	Force	Global-Y	Relative	0.4127	9.545	6	
N+1.85	B24	1189	Live	Moment	Global-X	Relative	0.0378	0.875		13.8
N+1.85	B24	1189	Live	Moment	Global-X	Relative	0.1628	3.765		26.3
N+1.85	B24	1189	Live	Moment	Global-X	Relative	0.2877	6.655		26.4
N+1.85	B24	1189	Live	Moment	Global-X	Relative	0.4127	9.545		26.3
N+1.85	B24	1189	Live	Force	Gravity	Relative	0.5376	12.435	57.15	
N+1.85	B24	1189	Live	Force	Gravity	Relative	0.6626	15.325	57.3	
N+1.85	B24	1189	Live	Force	Gravity	Relative	0.7836	18.125	57.06	
N+1.85	B24	1189	Live	Force	Gravity	Relative	0.9125	21.105	30	
N+1.85	B24	1189	Live	Force	Global-X	Relative	0.5376	12.435	-0.05	
N+1.85	B24	1189	Live	Force	Global-X	Relative	0.6626	15.325	-0.06	
N+1.85	B24	1189	Live	Force	Global-X	Relative	0.7836	18.125	-0.54	
N+1.85	B24	1189	Live	Force	Global-X	Relative	0.9125	21.105	1.25	
N+1.85	B24	1189	Live	Moment	Global-X	Relative	0.5376	12.435		26.3
N+1.85	B24	1189	Live	Moment	Global-X	Relative	0.6626	15.325		26.4
N+1.85	B24	1189	Live	Moment	Global-X	Relative	0.7836	18.125		26.3
N+1.85	B24	1189	Live	Moment	Global-X	Relative	0.9125	21.105		13.8
N+1.85	B24	1189	Live	Force	Global-Y	Relative	0.5376	12.435	6	
N+1.85	B24	1189	Live	Force	Global-Y	Relative	0.6626	15.325	-1.2	
N+1.85	B24	1189	Live	Force	Global-Y	Relative	0.7836	18.125	-12.47	
N+1.85	B24	1189	Live	Force	Global-Y	Relative	0.9125	21.105	7.74	
N+21.30	B65	8468	Sismox	Force	Gravity	Relative	0.49	2.2	2.5	
N+21.30	B65	8468	Sismox	Force	Gravity	Relative	0.9354	4.2	2.5	
N+21.30	B65	8468	Sismox	Force	Global-X	Relative	0.49	2.2	6.9	
N+21.30	B65	8468	Sismox	Force	Global-X	Relative	0.9354	4.2	-6.9	
N+21.30	B65	8468	Sismox	Force	Global-Y	Relative	0.49	2.2	-61.6	
N+21.30	B65	8468	Sismox	Force	Global-Y	Relative	0.9354	4.2	-61.6	
N+21.30	B65	8468	Sismox	Moment	Global-X	Relative	0.49	2.2		1.2
N+21.30	B65	8468	Sismox	Moment	Global-X	Relative	0.9354	4.2		1.2
N+21.30	B149	8476	Sismox	Force	Gravity	Relative	0.0765	0.3	5.3	
N+21.30	B149	8476	Sismox	Force	Gravity	Relative	0.9821	3.85	5.3	
N+21.30	B149	8476	Sismox	Force	Global-X	Relative	0.0765	0.3	-0.76	
N+21.30	B149	8476	Sismox	Force	Global-X	Relative	0.9821	3.85	0.76	
N+21.30	B149	8476	Sismox	Force	Global-Y	Relative	0.0765	0.3	-79.3	
N+21.30	B149	8476	Sismox	Force	Global-Y	Relative	0.9821	3.85	-79.3	
N+21.30	B149	8476	Sismox	Moment	Global-X	Relative	0.0765	0.3		2.5
N+21.30	B149	8476	Sismox	Moment	Global-X	Relative	0.9821	3.85		2.5
N+17.65	B65	1285	Sismox	Force	Gravity	Relative	0.0668	0.3	2.5	
N+17.65	B65	1285	Sismox	Force	Gravity	Relative	0.4454	2	2.5	
N+17.65	B65	1285	Sismox	Force	Gravity	Relative	0.49	2.2	2.5	
N+17.65	B65	1285	Sismox	Force	Gravity	Relative	0.9354	4.2	2.5	
N+17.65	B65	1285	Sismox	Force	Global-X	Relative	0.0668	0.3	6.9	
N+17.65	B65	1285	Sismox	Force	Global-X	Relative	0.4454	2	-6.9	
N+17.65	B65	1285	Sismox	Force	Global-X	Relative	0.49	2.2	6.9	
N+17.65	B65	1285	Sismox	Force	Global-X	Relative	0.9354	4.2	-6.9	
N+17.65	B65	1285	Sismox	Force	Global-Y	Relative	0.0668	0.3	-61.6	
N+17.65	B65	1285	Sismox	Force	Global-Y	Relative	0.4454	2	-61.6	
N+17.65	B65	1285	Sismox	Force	Global-Y	Relative	0.49	2.2	-61.6	
N+17.65	B65	1285	Sismox	Force	Global-Y	Relative	0.9354	4.2	-61.6	
N+17.65	B65	1285	Sismox	Moment	Global-X	Relative	0.0668	0.3		1.2
N+17.65	B65	1285	Sismox	Moment	Global-X	Relative	0.4454	2		1.2
N+17.65	B65	1285	Sismox	Moment	Global-X	Relative	0.49	2.2		1.2
N+17.65	B65	1285	Sismox	Moment	Global-X	Relative	0.9354	4.2		1.2
N+14.00	B65	924	Sismox	Force	Gravity	Relative	0.0668	0.3	2.5	
N+14.00	B65	924	Sismox	Force	Gravity	Relative	0.4454	2	2.5	
N+14.00	B65	924	Sismox	Force	Gravity	Relative	0.49	2.2	2.5	
N+14.00	B65	924	Sismox	Force	Gravity	Relative	0.9354	4.2	2.5	
N+14.00	B65	924	Sismox	Force	Global-X	Relative	0.0668	0.3	6.9	
N+14.00	B65	924	Sismox	Force	Global-X	Relative	0.4454	2	-6.9	
N+14.00	B65	924	Sismox	Force	Global-X	Relative	0.49	2.2	6.9	
N+14.00	B65	924	Sismox	Force	Global-X	Relative	0.9354	4.2	-6.9	
N+14.00	B65	924	Sismox	Force	Global-Y	Relative	0.0668	0.3	-61.6	

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance	Absolute Distance m	Force kN	Moment kN-m
N+14.00	B65	924	Sismox	Force	Global-Y	Relative	0.4454	2	-61.6	
N+14.00	B65	924	Sismox	Force	Global-Y	Relative	0.49	2.2	-61.6	
N+14.00	B65	924	Sismox	Force	Global-Y	Relative	0.9354	4.2	-61.6	
N+14.00	B65	924	Sismox	Moment	Global-X	Relative	0.0668	0.3		1.2
N+14.00	B65	924	Sismox	Moment	Global-X	Relative	0.4454	2		1.2
N+14.00	B65	924	Sismox	Moment	Global-X	Relative	0.49	2.2		1.2
N+14.00	B65	924	Sismox	Moment	Global-X	Relative	0.9354	4.2		1.2
N+14.00	B149	938	Sismox	Force	Gravity	Relative	0.0765	0.3	5.3	
N+14.00	B149	938	Sismox	Force	Gravity	Relative	0.9821	3.85	5.3	
N+14.00	B149	938	Sismox	Force	Global-X	Relative	0.0765	0.3	-0.76	
N+14.00	B149	938	Sismox	Force	Global-X	Relative	0.9821	3.85	0.76	
N+14.00	B149	938	Sismox	Force	Global-Y	Relative	0.0765	0.3	-79.3	
N+14.00	B149	938	Sismox	Force	Global-Y	Relative	0.9821	3.85	-79.3	
N+14.00	B149	938	Sismox	Moment	Global-X	Relative	0.0765	0.3		2.5
N+14.00	B149	938	Sismox	Moment	Global-X	Relative	0.9821	3.85		2.5
N+10.35	B65	1122	Sismox	Force	Gravity	Relative	0.0668	0.3	2.5	
N+10.35	B65	1122	Sismox	Force	Gravity	Relative	0.4454	2	2.5	
N+10.35	B65	1122	Sismox	Force	Gravity	Relative	0.49	2.2	2.5	
N+10.35	B65	1122	Sismox	Force	Gravity	Relative	0.9354	4.2	2.5	
N+10.35	B65	1122	Sismox	Force	Global-X	Relative	0.0668	0.3	6.9	
N+10.35	B65	1122	Sismox	Force	Global-X	Relative	0.4454	2	-6.9	
N+10.35	B65	1122	Sismox	Force	Global-X	Relative	0.49	2.2	6.9	
N+10.35	B65	1122	Sismox	Force	Global-X	Relative	0.9354	4.2	-6.9	
N+10.35	B65	1122	Sismox	Force	Global-Y	Relative	0.0668	0.3	-61.6	
N+10.35	B65	1122	Sismox	Force	Global-Y	Relative	0.4454	2	-61.6	
N+10.35	B65	1122	Sismox	Force	Global-Y	Relative	0.49	2.2	-61.6	
N+10.35	B65	1122	Sismox	Force	Global-Y	Relative	0.9354	4.2	-61.6	
N+10.35	B65	1122	Sismox	Moment	Global-X	Relative	0.0668	0.3		1.2
N+10.35	B65	1122	Sismox	Moment	Global-X	Relative	0.4454	2		1.2
N+10.35	B65	1122	Sismox	Moment	Global-X	Relative	0.49	2.2		1.2
N+10.35	B65	1122	Sismox	Moment	Global-X	Relative	0.9354	4.2		1.2
N+6.10	B65	52	Sismox	Force	Gravity	Relative	0.0668	0.3	2.5	
N+6.10	B65	52	Sismox	Force	Gravity	Relative	0.4454	2	2.5	
N+6.10	B65	52	Sismox	Force	Gravity	Relative	0.49	2.2	2.5	
N+6.10	B65	52	Sismox	Force	Gravity	Relative	0.9354	4.2	2.5	
N+6.10	B65	52	Sismox	Force	Global-X	Relative	0.0668	0.3	6.9	
N+6.10	B65	52	Sismox	Force	Global-X	Relative	0.4454	2	-6.9	
N+6.10	B65	52	Sismox	Force	Global-X	Relative	0.49	2.2	6.9	
N+6.10	B65	52	Sismox	Force	Global-X	Relative	0.9354	4.2	-6.9	
N+6.10	B65	52	Sismox	Force	Global-Y	Relative	0.0668	0.3	-61.6	
N+6.10	B65	52	Sismox	Force	Global-Y	Relative	0.4454	2	-61.6	
N+6.10	B65	52	Sismox	Force	Global-Y	Relative	0.49	2.2	-61.6	
N+6.10	B65	52	Sismox	Force	Global-Y	Relative	0.9354	4.2	-61.6	
N+6.10	B65	52	Sismox	Moment	Global-X	Relative	0.0668	0.3		1.2
N+6.10	B65	52	Sismox	Moment	Global-X	Relative	0.4454	2		1.2
N+6.10	B65	52	Sismox	Moment	Global-X	Relative	0.49	2.2		1.2
N+6.10	B65	52	Sismox	Moment	Global-X	Relative	0.9354	4.2		1.2
N+6.10	B149	286	Sismox	Force	Gravity	Relative	0.0765	0.3	5.3	
N+6.10	B149	286	Sismox	Force	Gravity	Relative	0.9821	3.85	5.3	
N+6.10	B149	286	Sismox	Force	Global-X	Relative	0.0765	0.3	-0.76	
N+6.10	B149	286	Sismox	Force	Global-X	Relative	0.9821	3.85	0.76	
N+6.10	B149	286	Sismox	Force	Global-Y	Relative	0.0765	0.3	-79.3	
N+6.10	B149	286	Sismox	Force	Global-Y	Relative	0.9821	3.85	-79.3	
N+6.10	B149	286	Sismox	Moment	Global-X	Relative	0.0765	0.3		2.5
N+6.10	B149	286	Sismox	Moment	Global-X	Relative	0.9821	3.85		2.5
N+1.85	B65	2505	Sismox	Force	Gravity	Relative	0.4454	2	2.5	
N+1.85	B65	2505	Sismox	Force	Gravity	Relative	0.8909	4	2.5	
N+1.85	B65	2505	Sismox	Force	Global-X	Relative	0.4454	2	6.9	
N+1.85	B65	2505	Sismox	Force	Global-X	Relative	0.8909	4	-6.9	
N+1.85	B65	2505	Sismox	Force	Global-Y	Relative	0.4454	2	-61.6	
N+1.85	B65	2505	Sismox	Force	Global-Y	Relative	0.8909	4	-61.6	
N+1.85	B65	2505	Sismox	Moment	Global-X	Relative	0.4454	2		1.2
N+1.85	B65	2505	Sismox	Moment	Global-X	Relative	0.8909	4		1.2
N+1.85	B585	86	Sismox	Force	Gravity	Relative	0.0561	0.4	6.97	
N+1.85	B585	86	Sismox	Force	Gravity	Relative	0.6732	4.8	6.97	
N+1.85	B585	86	Sismox	Force	Gravity	Relative	0.7013	5	2.5	

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance	Absolute Distance m	Force kN	Moment kN-m
N+1.85	B585	86	Sismox	Force	Gravity	Relative	0.9818	7	2.5	
N+1.85	B585	86	Sismox	Force	Global-X	Relative	0.0561	0.4	-0.57	
N+1.85	B585	86	Sismox	Force	Global-X	Relative	0.6732	4.8	0.57	
N+1.85	B585	86	Sismox	Force	Global-X	Relative	0.7013	5	6.9	
N+1.85	B585	86	Sismox	Force	Global-X	Relative	0.9818	7	-6.9	
N+1.85	B585	86	Sismox	Force	Global-Y	Relative	0.0561	0.4	-61.6	
N+1.85	B585	86	Sismox	Force	Global-Y	Relative	0.6732	4.8	-61.6	
N+1.85	B585	86	Sismox	Force	Global-Y	Relative	0.7013	5	-108.9	
N+1.85	B585	86	Sismox	Force	Global-Y	Relative	0.9818	7	-108.9	
N+1.85	B24	1189	Sismox	Force	Gravity	Relative	0.0378	0.875	3.81	
N+1.85	B24	1189	Sismox	Force	Gravity	Relative	0.1628	3.765	5	
N+1.85	B24	1189	Sismox	Force	Gravity	Relative	0.2877	6.655	5.5	
N+1.85	B24	1189	Sismox	Force	Gravity	Relative	0.4127	9.545	5.8	
N+1.85	B24	1189	Sismox	Force	Global-X	Relative	0.0378	0.875	-0.03	
N+1.85	B24	1189	Sismox	Force	Global-X	Relative	0.1628	3.765	-0.03	
N+1.85	B24	1189	Sismox	Force	Global-X	Relative	0.2877	6.655	-0.02	
N+1.85	B24	1189	Sismox	Force	Global-Y	Relative	0.0378	0.875	-22.4	
N+1.85	B24	1189	Sismox	Force	Global-Y	Relative	0.1628	3.765	-29.7	
N+1.85	B24	1189	Sismox	Force	Global-Y	Relative	0.2877	6.655	-32.9	
N+1.85	B24	1189	Sismox	Force	Global-Y	Relative	0.4127	9.545	-34.2	
N+1.85	B24	1189	Sismox	Moment	Global-X	Relative	0.0378	0.875		1.75
N+1.85	B24	1189	Sismox	Moment	Global-X	Relative	0.1628	3.765		2.3
N+1.85	B24	1189	Sismox	Moment	Global-X	Relative	0.2877	6.655		2.5
N+1.85	B24	1189	Sismox	Moment	Global-X	Relative	0.4127	9.545		2.7
N+1.85	B24	1189	Sismox	Force	Gravity	Relative	0.5376	12.435	5.8	
N+1.85	B24	1189	Sismox	Force	Gravity	Relative	0.6626	15.325	5.5	
N+1.85	B24	1189	Sismox	Force	Gravity	Relative	0.7836	18.125	5	
N+1.85	B24	1189	Sismox	Force	Gravity	Relative	0.9125	21.105	3.81	
N+1.85	B24	1189	Sismox	Force	Global-X	Relative	0.6626	15.325	0.02	
N+1.85	B24	1189	Sismox	Force	Global-X	Relative	0.7836	18.125	0.03	
N+1.85	B24	1189	Sismox	Force	Global-X	Relative	0.9125	21.105	0.03	
N+1.85	B24	1189	Sismox	Moment	Global-X	Relative	0.5376	12.435		2.7
N+1.85	B24	1189	Sismox	Moment	Global-X	Relative	0.6626	15.325		2.5
N+1.85	B24	1189	Sismox	Moment	Global-X	Relative	0.7836	18.125		2.3
N+1.85	B24	1189	Sismox	Moment	Global-X	Relative	0.9125	21.105		1.75
N+1.85	B24	1189	Sismox	Force	Global-Y	Relative	0.5376	12.435	-34.2	
N+1.85	B24	1189	Sismox	Force	Global-Y	Relative	0.6626	15.325	-32.9	
N+1.85	B24	1189	Sismox	Force	Global-Y	Relative	0.7836	18.125	-29.7	
N+1.85	B24	1189	Sismox	Force	Global-Y	Relative	0.9125	21.105	-22.4	
N+21.30	B65	8468	Sismoy	Force	Gravity	Relative	0.49	2.2	-21.7	
N+21.30	B65	8468	Sismoy	Force	Gravity	Relative	0.9354	4.2	21.7	
N+21.30	B65	8468	Sismoy	Force	Global-X	Relative	0.49	2.2	39.7	
N+21.30	B65	8468	Sismoy	Force	Global-X	Relative	0.9354	4.2	39.7	
N+21.30	B65	8468	Sismoy	Force	Global-Y	Relative	0.49	2.2	213.6	
N+21.30	B65	8468	Sismoy	Force	Global-Y	Relative	0.9354	4.2	-213.6	
N+21.30	B65	8468	Sismoy	Moment	Global-X	Relative	0.49	2.2		-10
N+21.30	B65	8468	Sismoy	Moment	Global-X	Relative	0.9354	4.2		10
N+21.30	B149	8476	Sismoy	Force	Gravity	Relative	0.0765	0.3	-18.3	
N+21.30	B149	8476	Sismoy	Force	Gravity	Relative	0.9821	3.85	18.3	
N+21.30	B149	8476	Sismoy	Force	Global-X	Relative	0.0765	0.3	45	
N+21.30	B149	8476	Sismoy	Force	Global-X	Relative	0.9821	3.85	45	
N+21.30	B149	8476	Sismoy	Force	Global-Y	Relative	0.0765	0.3	69.8	
N+21.30	B149	8476	Sismoy	Force	Global-Y	Relative	0.9821	3.85	-69.8	
N+21.30	B149	8476	Sismoy	Moment	Global-X	Relative	0.0765	0.3		8.5
N+21.30	B149	8476	Sismoy	Moment	Global-X	Relative	0.9821	3.85		8.5
N+17.65	B65	1285	Sismoy	Force	Gravity	Relative	0.0668	0.3	-21.7	
N+17.65	B65	1285	Sismoy	Force	Gravity	Relative	0.4454	2	21.7	
N+17.65	B65	1285	Sismoy	Force	Gravity	Relative	0.49	2.2	-21.7	
N+17.65	B65	1285	Sismoy	Force	Gravity	Relative	0.9354	4.2	21.7	
N+17.65	B65	1285	Sismoy	Force	Global-X	Relative	0.0668	0.3	39.7	
N+17.65	B65	1285	Sismoy	Force	Global-X	Relative	0.4454	2	39.7	
N+17.65	B65	1285	Sismoy	Force	Global-X	Relative	0.49	2.2	39.7	
N+17.65	B65	1285	Sismoy	Force	Global-X	Relative	0.9354	4.2	39.7	
N+17.65	B65	1285	Sismoy	Force	Global-Y	Relative	0.0668	0.3	213.6	
N+17.65	B65	1285	Sismoy	Force	Global-Y	Relative	0.4454	2	-213.6	
N+17.65	B65	1285	Sismoy	Force	Global-Y	Relative	0.49	2.2	213.6	

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance	Absolute Distance m	Force kN	Moment kN-m
N+17.65	B65	1285	Sismoy	Force	Global-Y	Relative	0.9354	4.2	-213.6	
N+17.65	B65	1285	Sismoy	Moment	Global-X	Relative	0.0668	0.3		-10
N+17.65	B65	1285	Sismoy	Moment	Global-X	Relative	0.4454	2		10
N+17.65	B65	1285	Sismoy	Moment	Global-X	Relative	0.49	2.2		-10
N+17.65	B65	1285	Sismoy	Moment	Global-X	Relative	0.9354	4.2		10
N+14.00	B65	924	Sismoy	Force	Gravity	Relative	0.0668	0.3	-21.7	
N+14.00	B65	924	Sismoy	Force	Gravity	Relative	0.4454	2	21.7	
N+14.00	B65	924	Sismoy	Force	Gravity	Relative	0.49	2.2	-21.7	
N+14.00	B65	924	Sismoy	Force	Gravity	Relative	0.9354	4.2	21.7	
N+14.00	B65	924	Sismoy	Force	Global-X	Relative	0.0668	0.3	39.7	
N+14.00	B65	924	Sismoy	Force	Global-X	Relative	0.4454	2	39.7	
N+14.00	B65	924	Sismoy	Force	Global-X	Relative	0.49	2.2	39.7	
N+14.00	B65	924	Sismoy	Force	Global-X	Relative	0.9354	4.2	39.7	
N+14.00	B65	924	Sismoy	Force	Global-Y	Relative	0.0668	0.3	213.6	
N+14.00	B65	924	Sismoy	Force	Global-Y	Relative	0.4454	2	-213.6	
N+14.00	B65	924	Sismoy	Force	Global-Y	Relative	0.49	2.2	213.6	
N+14.00	B65	924	Sismoy	Force	Global-Y	Relative	0.9354	4.2	-213.6	
N+14.00	B65	924	Sismoy	Moment	Global-X	Relative	0.0668	0.3		-10
N+14.00	B65	924	Sismoy	Moment	Global-X	Relative	0.4454	2		10
N+14.00	B65	924	Sismoy	Moment	Global-X	Relative	0.49	2.2		-10
N+14.00	B65	924	Sismoy	Moment	Global-X	Relative	0.9354	4.2		10
N+14.00	B149	938	Sismoy	Force	Gravity	Relative	0.0765	0.3	-18.3	
N+14.00	B149	938	Sismoy	Force	Gravity	Relative	0.9821	3.85	18.3	
N+14.00	B149	938	Sismoy	Force	Global-X	Relative	0.0765	0.3	45	
N+14.00	B149	938	Sismoy	Force	Global-X	Relative	0.9821	3.85	45	
N+14.00	B149	938	Sismoy	Force	Global-Y	Relative	0.0765	0.3	69.8	
N+14.00	B149	938	Sismoy	Force	Global-Y	Relative	0.9821	3.85	-69.8	
N+14.00	B149	938	Sismoy	Moment	Global-X	Relative	0.0765	0.3		8.5
N+14.00	B149	938	Sismoy	Moment	Global-X	Relative	0.9821	3.85		8.5
N+10.35	B65	1122	Sismoy	Force	Gravity	Relative	0.0668	0.3	-21.7	
N+10.35	B65	1122	Sismoy	Force	Gravity	Relative	0.4454	2	21.7	
N+10.35	B65	1122	Sismoy	Force	Gravity	Relative	0.49	2.2	-21.7	
N+10.35	B65	1122	Sismoy	Force	Gravity	Relative	0.9354	4.2	21.7	
N+10.35	B65	1122	Sismoy	Force	Global-X	Relative	0.0668	0.3	39.7	
N+10.35	B65	1122	Sismoy	Force	Global-X	Relative	0.4454	2	39.7	
N+10.35	B65	1122	Sismoy	Force	Global-X	Relative	0.49	2.2	39.7	
N+10.35	B65	1122	Sismoy	Force	Global-X	Relative	0.9354	4.2	39.7	
N+10.35	B65	1122	Sismoy	Force	Global-Y	Relative	0.0668	0.3	213.6	
N+10.35	B65	1122	Sismoy	Force	Global-Y	Relative	0.4454	2	-213.6	
N+10.35	B65	1122	Sismoy	Force	Global-Y	Relative	0.49	2.2	213.6	
N+10.35	B65	1122	Sismoy	Force	Global-Y	Relative	0.9354	4.2	-213.6	
N+10.35	B65	1122	Sismoy	Moment	Global-X	Relative	0.0668	0.3		-10
N+10.35	B65	1122	Sismoy	Moment	Global-X	Relative	0.4454	2		10
N+10.35	B65	1122	Sismoy	Moment	Global-X	Relative	0.49	2.2		-10
N+10.35	B65	1122	Sismoy	Moment	Global-X	Relative	0.9354	4.2		10
N+6.10	B65	52	Sismoy	Force	Gravity	Relative	0.0668	0.3	-21.7	
N+6.10	B65	52	Sismoy	Force	Gravity	Relative	0.4454	2	21.7	
N+6.10	B65	52	Sismoy	Force	Gravity	Relative	0.49	2.2	-21.7	
N+6.10	B65	52	Sismoy	Force	Gravity	Relative	0.9354	4.2	21.7	
N+6.10	B65	52	Sismoy	Force	Global-X	Relative	0.0668	0.3	39.7	
N+6.10	B65	52	Sismoy	Force	Global-X	Relative	0.4454	2	39.7	
N+6.10	B65	52	Sismoy	Force	Global-X	Relative	0.49	2.2	39.7	
N+6.10	B65	52	Sismoy	Force	Global-X	Relative	0.9354	4.2	39.7	
N+6.10	B65	52	Sismoy	Force	Global-Y	Relative	0.0668	0.3	213.6	
N+6.10	B65	52	Sismoy	Force	Global-Y	Relative	0.4454	2	-213.6	
N+6.10	B65	52	Sismoy	Force	Global-Y	Relative	0.49	2.2	213.6	
N+6.10	B65	52	Sismoy	Force	Global-Y	Relative	0.9354	4.2	-213.6	
N+6.10	B65	52	Sismoy	Moment	Global-X	Relative	0.0668	0.3		-10
N+6.10	B65	52	Sismoy	Moment	Global-X	Relative	0.4454	2		10
N+6.10	B65	52	Sismoy	Moment	Global-X	Relative	0.49	2.2		-10
N+6.10	B65	52	Sismoy	Moment	Global-X	Relative	0.9354	4.2		10
N+6.10	B149	286	Sismoy	Force	Gravity	Relative	0.0765	0.3	-18.3	
N+6.10	B149	286	Sismoy	Force	Gravity	Relative	0.9821	3.85	18.3	
N+6.10	B149	286	Sismoy	Force	Global-X	Relative	0.0765	0.3	45	
N+6.10	B149	286	Sismoy	Force	Global-X	Relative	0.9821	3.85	45	
N+6.10	B149	286	Sismoy	Force	Global-Y	Relative	0.0765	0.3	69.8	

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance	Absolute Distance m	Force kN	Moment kN-m
N+6.10	B149	286	SismoY	Force	Global-Y	Relative	0.9821	3.85	-69.8	
N+6.10	B149	286	SismoY	Moment	Global-X	Relative	0.0765	0.3		8.5
N+6.10	B149	286	SismoY	Moment	Global-X	Relative	0.9821	3.85		8.5
N+1.85	B65	2505	SismoY	Force	Gravity	Relative	0.4454	2	-21.7	
N+1.85	B65	2505	SismoY	Force	Gravity	Relative	0.8909	4	21.7	
N+1.85	B65	2505	SismoY	Force	Global-X	Relative	0.4454	2	39.7	
N+1.85	B65	2505	SismoY	Force	Global-X	Relative	0.8909	4	39.7	
N+1.85	B65	2505	SismoY	Force	Global-Y	Relative	0.4454	2	213.6	
N+1.85	B65	2505	SismoY	Force	Global-Y	Relative	0.8909	4	-213.6	
N+1.85	B65	2505	SismoY	Moment	Global-X	Relative	0.4454	2		-10
N+1.85	B65	2505	SismoY	Moment	Global-X	Relative	0.8909	4		10
N+1.85	B585	86	SismoY	Force	Gravity	Relative	0.0561	0.4	-16.8	
N+1.85	B585	86	SismoY	Force	Gravity	Relative	0.6732	4.8	16.8	
N+1.85	B585	86	SismoY	Force	Gravity	Relative	0.7013	5	-21.7	
N+1.85	B585	86	SismoY	Force	Gravity	Relative	0.9818	7	21.7	
N+1.85	B585	86	SismoY	Force	Global-X	Relative	0.0561	0.4	57.58	
N+1.85	B585	86	SismoY	Force	Global-X	Relative	0.6732	4.8	57.58	
N+1.85	B585	86	SismoY	Force	Global-X	Relative	0.7013	5	39.7	
N+1.85	B585	86	SismoY	Force	Global-X	Relative	0.9818	7	39.7	
N+1.85	B585	86	SismoY	Force	Global-Y	Relative	0.0561	0.4	28.23	
N+1.85	B585	86	SismoY	Force	Global-Y	Relative	0.6732	4.8	-28.23	
N+1.85	B585	86	SismoY	Force	Global-Y	Relative	0.7013	5	213.6	
N+1.85	B585	86	SismoY	Force	Global-Y	Relative	0.9818	7	-213.6	
N+1.85	B585	86	SismoY	Moment	Global-X	Relative	0.0561	0.4		-7.74
N+1.85	B585	86	SismoY	Moment	Global-X	Relative	0.6732	4.8		7.74
N+1.85	B585	86	SismoY	Moment	Global-X	Relative	0.7013	5		-10
N+1.85	B585	86	SismoY	Moment	Global-X	Relative	0.9818	7		10
N+1.85	B24	1189	SismoY	Force	Gravity	Relative	0.0378	0.875	1.23	
N+1.85	B24	1189	SismoY	Force	Gravity	Relative	0.1628	3.765	1.87	
N+1.85	B24	1189	SismoY	Force	Gravity	Relative	0.2877	6.655	-0.012	
N+1.85	B24	1189	SismoY	Force	Gravity	Relative	0.4127	9.545	-0.01	
N+1.85	B24	1189	SismoY	Force	Global-X	Relative	0.0378	0.875	8.6	
N+1.85	B24	1189	SismoY	Force	Global-X	Relative	0.1628	3.765	11.32	
N+1.85	B24	1189	SismoY	Force	Global-X	Relative	0.2877	6.655	11.1	
N+1.85	B24	1189	SismoY	Force	Global-X	Relative	0.4127	9.545	11.1	
N+1.85	B24	1189	SismoY	Force	Global-Y	Relative	0.0378	0.875	-10.8	
N+1.85	B24	1189	SismoY	Force	Global-Y	Relative	0.1628	3.765	-3	
N+1.85	B24	1189	SismoY	Force	Global-Y	Relative	0.2877	6.655	-0.2	
N+1.85	B24	1189	SismoY	Force	Global-Y	Relative	0.4127	9.545	0.16	
N+1.85	B24	1189	SismoY	Moment	Global-X	Relative	0.0378	0.875		0.6
N+1.85	B24	1189	SismoY	Moment	Global-X	Relative	0.1628	3.765		0.86
N+1.85	B24	1189	SismoY	Force	Gravity	Relative	0.7836	18.125	0.86	
N+1.85	B24	1189	SismoY	Force	Gravity	Relative	0.9125	21.105	0.6	
N+1.85	B24	1189	SismoY	Force	Global-X	Relative	0.5376	12.435	11.1	
N+1.85	B24	1189	SismoY	Force	Global-X	Relative	0.6626	15.325	11.1	
N+1.85	B24	1189	SismoY	Force	Global-X	Relative	0.7836	18.125	11.32	
N+1.85	B24	1189	SismoY	Force	Global-X	Relative	0.9125	21.105	8.55	
N+1.85	B24	1189	SismoY	Moment	Global-X	Relative	0.7836	18.125		0.86
N+1.85	B24	1189	SismoY	Moment	Global-X	Relative	0.9125	21.105		0.6
N+1.85	B24	1189	SismoY	Force	Global-Y	Relative	0.5376	12.435	-0.16	
N+1.85	B24	1189	SismoY	Force	Global-Y	Relative	0.6626	15.325	0.2	
N+1.85	B24	1189	SismoY	Force	Global-Y	Relative	0.7836	18.125	3	
N+1.85	B24	1189	SismoY	Force	Global-Y	Relative	0.9125	21.105	10.8	
N+21.30	B65	8468	SobreCarga	Force	Gravity	Relative	0.49	2.2	53.8	
N+21.30	B65	8468	SobreCarga	Force	Gravity	Relative	0.9354	4.2	53.8	
N+21.30	B65	8468	SobreCarga	Force	Global-X	Relative	0.49	2.2	13.34	
N+21.30	B65	8468	SobreCarga	Force	Global-X	Relative	0.9354	4.2	-13.34	
N+21.30	B65	8468	SobreCarga	Moment	Global-X	Relative	0.49	2.2		24.8
N+21.30	B65	8468	SobreCarga	Moment	Global-X	Relative	0.9354	4.2		24.8
N+21.30	B149	8476	SobreCarga	Force	Gravity	Relative	0.0765	0.3	82.9	
N+21.30	B149	8476	SobreCarga	Force	Gravity	Relative	0.9821	3.85	82.9	
N+21.30	B149	8476	SobreCarga	Force	Global-X	Relative	0.0765	0.3	0.63	
N+21.30	B149	8476	SobreCarga	Force	Global-X	Relative	0.9821	3.85	-0.63	
N+21.30	B149	8476	SobreCarga	Moment	Global-X	Relative	0.0765	0.3		38.2
N+21.30	B149	8476	SobreCarga	Moment	Global-X	Relative	0.9821	3.85		38.2
N+17.65	B65	1285	SobreCarga	Force	Gravity	Relative	0.0668	0.3	53.8	

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance	Absolute Distance m	Force kN	Moment kN-m
N+17.65	B65	1285	SobreCarga	Force	Gravity	Relative	0.4454	2	53.8	
N+17.65	B65	1285	SobreCarga	Force	Gravity	Relative	0.49	2.2	53.8	
N+17.65	B65	1285	SobreCarga	Force	Gravity	Relative	0.9354	4.2	53.8	
N+17.65	B65	1285	SobreCarga	Force	Global-X	Relative	0.0668	0.3	13.34	
N+17.65	B65	1285	SobreCarga	Force	Global-X	Relative	0.4454	2	-13.34	
N+17.65	B65	1285	SobreCarga	Force	Global-X	Relative	0.49	2.2	13.34	
N+17.65	B65	1285	SobreCarga	Force	Global-X	Relative	0.9354	4.2	-13.34	
N+17.65	B65	1285	SobreCarga	Moment	Global-X	Relative	0.0668	0.3		24.8
N+17.65	B65	1285	SobreCarga	Moment	Global-X	Relative	0.4454	2		24.8
N+17.65	B65	1285	SobreCarga	Moment	Global-X	Relative	0.49	2.2		24.8
N+17.65	B65	1285	SobreCarga	Moment	Global-X	Relative	0.9354	4.2		24.8
N+14.00	B65	924	SobreCarga	Force	Gravity	Relative	0.0668	0.3	53.8	
N+14.00	B65	924	SobreCarga	Force	Gravity	Relative	0.4454	2	53.8	
N+14.00	B65	924	SobreCarga	Force	Gravity	Relative	0.49	2.2	53.8	
N+14.00	B65	924	SobreCarga	Force	Gravity	Relative	0.9354	4.2	53.8	
N+14.00	B65	924	SobreCarga	Force	Global-X	Relative	0.0668	0.3	13.34	
N+14.00	B65	924	SobreCarga	Force	Global-X	Relative	0.4454	2	-13.34	
N+14.00	B65	924	SobreCarga	Force	Global-X	Relative	0.49	2.2	13.34	
N+14.00	B65	924	SobreCarga	Force	Global-X	Relative	0.9354	4.2	-13.34	
N+14.00	B65	924	SobreCarga	Moment	Global-X	Relative	0.0668	0.3		24.8
N+14.00	B65	924	SobreCarga	Moment	Global-X	Relative	0.4454	2		24.8
N+14.00	B65	924	SobreCarga	Moment	Global-X	Relative	0.49	2.2		24.8
N+14.00	B65	924	SobreCarga	Moment	Global-X	Relative	0.9354	4.2		24.8
N+14.00	B149	938	SobreCarga	Force	Gravity	Relative	0.0765	0.3	82.9	
N+14.00	B149	938	SobreCarga	Force	Gravity	Relative	0.9821	3.85	82.9	
N+14.00	B149	938	SobreCarga	Force	Global-X	Relative	0.0765	0.3	0.63	
N+14.00	B149	938	SobreCarga	Force	Global-X	Relative	0.9821	3.85	-0.63	
N+14.00	B149	938	SobreCarga	Moment	Global-X	Relative	0.0765	0.3		38.2
N+14.00	B149	938	SobreCarga	Moment	Global-X	Relative	0.9821	3.85		38.2
N+10.35	B65	1122	SobreCarga	Force	Gravity	Relative	0.0668	0.3	53.8	
N+10.35	B65	1122	SobreCarga	Force	Gravity	Relative	0.4454	2	53.8	
N+10.35	B65	1122	SobreCarga	Force	Gravity	Relative	0.49	2.2	53.8	
N+10.35	B65	1122	SobreCarga	Force	Gravity	Relative	0.9354	4.2	53.8	
N+10.35	B65	1122	SobreCarga	Force	Global-X	Relative	0.0668	0.3	13.34	
N+10.35	B65	1122	SobreCarga	Force	Global-X	Relative	0.4454	2	-13.34	
N+10.35	B65	1122	SobreCarga	Force	Global-X	Relative	0.49	2.2	13.34	
N+10.35	B65	1122	SobreCarga	Force	Global-X	Relative	0.9354	4.2	-13.34	
N+10.35	B65	1122	SobreCarga	Moment	Global-X	Relative	0.0668	0.3		24.8
N+10.35	B65	1122	SobreCarga	Moment	Global-X	Relative	0.4454	2		24.8
N+10.35	B65	1122	SobreCarga	Moment	Global-X	Relative	0.49	2.2		24.8
N+10.35	B65	1122	SobreCarga	Moment	Global-X	Relative	0.9354	4.2		24.8
N+6.10	B65	52	SobreCarga	Force	Gravity	Relative	0.0668	0.3	53.8	
N+6.10	B65	52	SobreCarga	Force	Gravity	Relative	0.4454	2	53.8	
N+6.10	B65	52	SobreCarga	Force	Gravity	Relative	0.49	2.2	53.8	
N+6.10	B65	52	SobreCarga	Force	Gravity	Relative	0.9354	4.2	53.8	
N+6.10	B65	52	SobreCarga	Force	Global-X	Relative	0.0668	0.3	13.34	
N+6.10	B65	52	SobreCarga	Force	Global-X	Relative	0.4454	2	-13.34	
N+6.10	B65	52	SobreCarga	Force	Global-X	Relative	0.49	2.2	13.34	
N+6.10	B65	52	SobreCarga	Force	Global-X	Relative	0.9354	4.2	-13.34	
N+6.10	B65	52	SobreCarga	Moment	Global-X	Relative	0.0668	0.3		24.8
N+6.10	B65	52	SobreCarga	Moment	Global-X	Relative	0.4454	2		24.8
N+6.10	B65	52	SobreCarga	Moment	Global-X	Relative	0.49	2.2		24.8
N+6.10	B65	52	SobreCarga	Moment	Global-X	Relative	0.9354	4.2		24.8
N+6.10	B149	286	SobreCarga	Force	Gravity	Relative	0.0765	0.3	82.9	
N+6.10	B149	286	SobreCarga	Force	Gravity	Relative	0.9821	3.85	82.9	
N+6.10	B149	286	SobreCarga	Force	Global-X	Relative	0.0765	0.3	0.63	
N+6.10	B149	286	SobreCarga	Force	Global-X	Relative	0.9821	3.85	-0.63	
N+6.10	B149	286	SobreCarga	Moment	Global-X	Relative	0.0765	0.3		38.2
N+6.10	B149	286	SobreCarga	Moment	Global-X	Relative	0.9821	3.85		38.2
N+1.85	B65	2505	SobreCarga	Force	Gravity	Relative	0.4454	2	53.8	
N+1.85	B65	2505	SobreCarga	Force	Gravity	Relative	0.8909	4	53.8	
N+1.85	B65	2505	SobreCarga	Force	Global-X	Relative	0.4454	2	13.34	
N+1.85	B65	2505	SobreCarga	Force	Global-X	Relative	0.8909	4	-13.34	
N+1.85	B65	2505	SobreCarga	Moment	Global-X	Relative	0.4454	2		24.8
N+1.85	B65	2505	SobreCarga	Moment	Global-X	Relative	0.8909	4		24.8
N+1.85	B585	86	SobreCarga	Force	Gravity	Relative	0.0561	0.4	113.9	

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance	Absolute Distance m	Force kN	Moment kN-m
N+1.85	B585	86	SobreCarga	Force	Gravity	Relative	0.6732	4.8	113.9	
N+1.85	B585	86	SobreCarga	Force	Gravity	Relative	0.7013	5	53.8	
N+1.85	B585	86	SobreCarga	Force	Gravity	Relative	0.9818	7	53.8	
N+1.85	B585	86	SobreCarga	Force	Global-X	Relative	0.0561	0.4	1.93	
N+1.85	B585	86	SobreCarga	Force	Global-X	Relative	0.6732	4.8	-1.93	
N+1.85	B585	86	SobreCarga	Force	Global-X	Relative	0.7013	5	13.34	
N+1.85	B585	86	SobreCarga	Force	Global-X	Relative	0.9818	7	-13.34	
N+1.85	B585	86	SobreCarga	Moment	Global-X	Relative	0.0561	0.4		53
N+1.85	B585	86	SobreCarga	Moment	Global-X	Relative	0.6732	4.8		53
N+1.85	B585	86	SobreCarga	Moment	Global-X	Relative	0.7013	5		24.8
N+1.85	B585	86	SobreCarga	Moment	Global-X	Relative	0.9818	7		24.8
N+1.85	B24	1189	SobreCarga	Force	Gravity	Relative	0.0378	0.875	22.4	
N+1.85	B24	1189	SobreCarga	Force	Gravity	Relative	0.1628	3.765	39.61	
N+1.85	B24	1189	SobreCarga	Force	Gravity	Relative	0.2877	6.655	39.73	
N+1.85	B24	1189	SobreCarga	Force	Gravity	Relative	0.4127	9.545	39.67	
N+1.85	B24	1189	SobreCarga	Force	Global-X	Relative	0.0378	0.875	-0.77	
N+1.85	B24	1189	SobreCarga	Force	Global-X	Relative	0.1628	3.765	0.33	
N+1.85	B24	1189	SobreCarga	Force	Global-X	Relative	0.2877	6.655	0.04	
N+1.85	B24	1189	SobreCarga	Force	Global-X	Relative	0.4127	9.545	-0.03	
N+1.85	B24	1189	SobreCarga	Moment	Global-X	Relative	0.0378	0.875		10.3
N+1.85	B24	1189	SobreCarga	Moment	Global-X	Relative	0.1628	3.765		18.2
N+1.85	B24	1189	SobreCarga	Moment	Global-X	Relative	0.2877	6.655		18.27
N+1.85	B24	1189	SobreCarga	Moment	Global-X	Relative	0.4127	9.545		18.25
N+1.85	B24	1189	SobreCarga	Force	Gravity	Relative	0.5376	12.435	39.67	
N+1.85	B24	1189	SobreCarga	Force	Gravity	Relative	0.6626	15.325	39.73	
N+1.85	B24	1189	SobreCarga	Force	Gravity	Relative	0.7875	18.215	39.61	
N+1.85	B24	1189	SobreCarga	Force	Gravity	Relative	0.9125	21.105	22.4	
N+1.85	B24	1189	SobreCarga	Force	Global-X	Relative	0.5376	12.435	-0.03	
N+1.85	B24	1189	SobreCarga	Force	Global-X	Relative	0.6626	15.325	-0.04	
N+1.85	B24	1189	SobreCarga	Force	Global-X	Relative	0.7875	18.215	-0.33	
N+1.85	B24	1189	SobreCarga	Force	Global-X	Relative	0.9125	21.105	0.77	
N+1.85	B24	1189	SobreCarga	Moment	Global-X	Relative	0.5376	12.435		18.25
N+1.85	B24	1189	SobreCarga	Moment	Global-X	Relative	0.6626	15.325		18.27
N+1.85	B24	1189	SobreCarga	Moment	Global-X	Relative	0.7875	18.215		18.2
N+1.85	B24	1189	SobreCarga	Moment	Global-X	Relative	0.9125	21.105		10.3
N+1.85	B24	1189	SobreCarga	Moment	Global-Y	Relative	0.5376	12.435		3.7
N+1.85	B24	1189	SobreCarga	Moment	Global-Y	Relative	0.6626	15.325		-0.83
N+1.85	B24	1189	SobreCarga	Moment	Global-Y	Relative	0.7875	18.215		-7.97
N+1.85	B24	1189	SobreCarga	Moment	Global-Y	Relative	0.9125	21.105		5.5
N+1.85	B24	1189	SobreCarga	Moment	Global-Y	Relative	0.0378	0.875		5
N+1.85	B24	1189	SobreCarga	Moment	Global-Y	Relative	0.1628	3.765		-7.97
N+1.85	B24	1189	SobreCarga	Moment	Global-Y	Relative	0.2877	6.655		-0.83
N+1.85	B24	1189	SobreCarga	Moment	Global-Y	Relative	0.4127	9.545		3.7
N+1.85	B26	91	SobreCarga	Force	Gravity	Relative	0.2769	0.8196	22.4	
N+1.85	B26	91	SobreCarga	Force	Gravity	Relative	1	2.96	39.61	
N+1.85	B26	91	SobreCarga	Force	Gravity	Relative	1	2.96	39.73	
N+1.85	B26	91	SobreCarga	Force	Gravity	Relative	1	2.96	39.67	

Table 4.3 - Frame Loads Assignments - Distributed (Part 1 of 2)

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m
N+21.30	B227	8449	Live	Force	Gravity	Relative	0	1	0
N+21.30	B679	8443	Live	Force	Gravity	Relative	0	1	0
N+17.65	B227	872	Live	Force	Gravity	Relative	0	1	0
N+17.65	B679	338	Live	Force	Gravity	Relative	0	1	0
N+14.00	B227	448	Live	Force	Gravity	Relative	0	1	0
N+14.00	B679	413	Live	Force	Gravity	Relative	0	1	0
N+10.35	B227	3309	Live	Force	Gravity	Relative	0	1	0
N+10.35	B679	3004	Live	Force	Gravity	Relative	0	1	0
N+6.10	B227	6089	Live	Force	Gravity	Relative	0	1	0
N+6.10	B679	5545	Live	Force	Gravity	Relative	0	1	0
N+1.85	B227	5049	Live	Force	Gravity	Relative	0	1	0
N+1.85	B679	1109	Live	Force	Gravity	Relative	0	1	0
N+21.30	B199	8448	Viento	Force	Global-Y	Relative	0	1	0
N+21.30	B236	8455	Viento	Force	Global-X	Relative	0	1	0
N+21.30	B237	8456	Viento	Force	Global-Y	Relative	0	1	0
N+21.30	B238	8457	Viento	Force	Global-Y	Relative	0	1	0
N+21.30	B1812	8458	Viento	Force	Global-Y	Relative	0	1	0
N+21.30	B290	8445	Viento	Force	Global-X	Relative	0	1	0
N+21.30	B71	8466	Viento	Force	Global-Y	Relative	0	1	0
N+21.30	B72	8467	Viento	Force	Global-Y	Relative	0	1	0
N+21.30	B16	38	Viento	Force	Global-X	Relative	0	0.3423	0
N+21.30	B16	38	Viento	Force	Global-X	Relative	0.3423	0.6711	1.53
N+21.30	B16	38	Viento	Force	Global-X	Relative	0.6711	1	3
N+21.30	B63	8474	Viento	Force	Global-X	Relative	0	1	0
N+21.30	B168	9077	Viento	Force	Global-X	Relative	0	1	0
N+21.30	B201	9078	Viento	Force	Global-X	Relative	0	1	0
N+21.30	B205	9079	Viento	Force	Global-X	Relative	0	1	0
N+21.30	B418	9016	Viento	Force	Global-Y	Relative	0	1	0
N+21.30	B1280	9060	Viento	Force	Global-X	Relative	0	1	0
N+21.30	B1485	9082	Viento	Force	Global-X	Relative	0	1	0
N+17.65	B199	649	Viento	Force	Global-Y	Relative	0	1	0
N+17.65	B290	405	Viento	Force	Global-X	Relative	0	1	0
N+17.65	B71	1280	Viento	Force	Global-Y	Relative	0	1	0
N+17.65	B72	1282	Viento	Force	Global-Y	Relative	0	1	0
N+17.65	B16	35	Viento	Force	Global-X	Relative	0	0.3423	0
N+17.65	B16	35	Viento	Force	Global-X	Relative	0.3423	0.6711	1.53
N+17.65	B16	35	Viento	Force	Global-X	Relative	0.6711	1	3
N+17.65	B34	6295	Viento	Force	Global-X	Relative	0	1	0
N+17.65	B1280	6284	Viento	Force	Global-X	Relative	0	1	0
N+17.65	B1301	6286	Viento	Force	Global-X	Relative	0	1	0
N+17.65	B1302	6287	Viento	Force	Global-X	Relative	0	1	0
N+17.65	B1599	6298	Viento	Force	Global-X	Relative	0	1	0
N+17.65	B1485	44	Viento	Force	Global-X	Relative	0	1	0
N+17.65	B2	4	Viento	Force	Global-X	Relative	0	1	0
N+17.65	B23	1179	Viento	Force	Global-X	Relative	0	1	0
N+17.65	B27	1193	Viento	Force	Global-Y	Relative	0	1	0
N+17.65	B28	1194	Viento	Force	Global-Y	Relative	0	1	0
N+17.65	B29	1249	Viento	Force	Global-Y	Relative	0	1	0
N+17.65	B30	1337	Viento	Force	Global-X	Relative	0	1	0
N+17.65	B46	6240	Viento	Force	Global-Y	Relative	0	1	0
N+14.00	B199	447	Viento	Force	Global-Y	Relative	0	1	0
N+14.00	B290	435	Viento	Force	Global-X	Relative	0	1	0
N+14.00	B71	876	Viento	Force	Global-Y	Relative	0	1	0
N+14.00	B72	905	Viento	Force	Global-Y	Relative	0	1	0
N+14.00	B16	32	Viento	Force	Global-X	Relative	0	0.3423	0
N+14.00	B16	32	Viento	Force	Global-X	Relative	0.3423	0.6711	1.53
N+14.00	B16	32	Viento	Force	Global-X	Relative	0.6711	1	3
N+14.00	B34	4976	Viento	Force	Global-X	Relative	0	1	0
N+14.00	B1280	4963	Viento	Force	Global-X	Relative	0	1	0
N+14.00	B1301	4965	Viento	Force	Global-X	Relative	0	1	0
N+14.00	B1302	4966	Viento	Force	Global-X	Relative	0	1	0
N+14.00	B1599	4979	Viento	Force	Global-X	Relative	0	1	0
N+14.00	B1485	54	Viento	Force	Global-X	Relative	0	1	0

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m
N+14.00	B2	3	Viento	Force	Global-X	Relative	0	1	0
N+14.00	B23	472	Viento	Force	Global-X	Relative	0	1	0
N+14.00	B27	474	Viento	Force	Global-Y	Relative	0	1	0
N+14.00	B28	476	Viento	Force	Global-Y	Relative	0	1	0
N+14.00	B29	485	Viento	Force	Global-Y	Relative	0	1	0
N+14.00	B30	936	Viento	Force	Global-X	Relative	0	1	0
N+14.00	B46	4911	Viento	Force	Global-Y	Relative	0	1	0
N+10.35	B199	3308	Viento	Force	Global-Y	Relative	0	1	0
N+10.35	B290	3006	Viento	Force	Global-X	Relative	0	1	0
N+10.35	B71	652	Viento	Force	Global-Y	Relative	0	1	0
N+10.35	B72	828	Viento	Force	Global-Y	Relative	0	1	0
N+10.35	B16	29	Viento	Force	Global-X	Relative	0	0.3423	0
N+10.35	B16	29	Viento	Force	Global-X	Relative	0.3423	0.6711	1.53
N+10.35	B16	29	Viento	Force	Global-X	Relative	0.6711	1	3
N+10.35	B34	4080	Viento	Force	Global-X	Relative	0	1	0
N+10.35	B1280	3999	Viento	Force	Global-X	Relative	0	1	0
N+10.35	B1301	4011	Viento	Force	Global-X	Relative	0	1	0
N+10.35	B1302	4014	Viento	Force	Global-X	Relative	0	1	0
N+10.35	B1599	5839	Viento	Force	Global-X	Relative	0	1	0
N+10.35	B1485	48	Viento	Force	Global-X	Relative	0	1	0
N+10.35	B2	1	Viento	Force	Global-X	Relative	0	1	0
N+10.35	B23	3398	Viento	Force	Global-X	Relative	0	1	0
N+10.35	B27	3399	Viento	Force	Global-Y	Relative	0	1	0
N+10.35	B28	3400	Viento	Force	Global-Y	Relative	0	1	0
N+10.35	B29	3401	Viento	Force	Global-Y	Relative	0	1	0
N+10.35	B30	5993	Viento	Force	Global-X	Relative	0	1	0
N+10.35	B46	3938	Viento	Force	Global-Y	Relative	0	1	0
N+6.10	B199	6087	Viento	Force	Global-Y	Relative	0	1	0
N+6.10	B236	4685	Viento	Force	Global-X	Relative	0	1	0
N+6.10	B237	5056	Viento	Force	Global-Y	Relative	0	1	0
N+6.10	B238	5057	Viento	Force	Global-Y	Relative	0	1	0
N+6.10	B1812	5518	Viento	Force	Global-Y	Relative	0	1	0
N+6.10	B290	5551	Viento	Force	Global-X	Relative	0	1	0
N+6.10	B71	1099	Viento	Force	Global-Y	Relative	0	1	0
N+6.10	B72	1106	Viento	Force	Global-Y	Relative	0	1	0
N+6.10	B16	23	Viento	Force	Global-X	Relative	0	0.3423	0
N+6.10	B16	23	Viento	Force	Global-X	Relative	0.3423	0.6711	1.53
N+6.10	B16	23	Viento	Force	Global-X	Relative	0.6711	1	3
N+6.10	B63	208	Viento	Force	Global-X	Relative	0	1	0
N+6.10	B106	211	Viento	Force	Global-Y	Relative	0	1	0
N+6.10	B118	218	Viento	Force	Global-Y	Relative	0	1	0
N+6.10	B168	570	Viento	Force	Global-X	Relative	0	1	0
N+6.10	B201	576	Viento	Force	Global-X	Relative	0	1	0
N+6.10	B205	582	Viento	Force	Global-X	Relative	0	1	0
N+6.10	B602	6004	Viento	Force	Global-X	Relative	0	1	0
N+6.10	B620	198	Viento	Force	Global-X	Relative	0	1	0
N+1.85	B59	687	Viento	Force	Global-Y	Relative	0	1	0
N+1.85	B60	601	Viento	Force	Global-Y	Relative	0	0.2	0
N+1.85	B60	601	Viento	Force	Global-Y	Relative	0.2	0.4	1.55
N+1.85	B60	601	Viento	Force	Global-Y	Relative	0.4	0.6	3.1
N+1.85	B60	601	Viento	Force	Global-Y	Relative	0.6	0.8	4.65
N+1.85	B60	601	Viento	Force	Global-Y	Relative	0.8	1	6.2
N+1.85	B104	689	Viento	Force	Global-Y	Relative	0	1	0
N+1.85	B105	690	Viento	Force	Global-Y	Relative	0	1	0
N+1.85	B290	4643	Viento	Force	Global-X	Relative	0	1	0
N+1.85	B168	2239	Viento	Force	Global-X	Relative	0	1	0
N+1.85	B201	2240	Viento	Force	Global-X	Relative	0	1	0
N+1.85	B205	2241	Viento	Force	Global-X	Relative	0	1	0
N+1.85	B13	2	Viento	Force	Global-X	Relative	0	1	0
N+1.85	B1161	1899	Viento	Force	Global-X	Relative	1	1	4.2
N+1.85	B1161	1899	Viento	Force	Global-X	Relative	0	1	0
N+1.85	B1162	1900	Viento	Force	Global-X	Relative	0	1	0
N+21.30	B176	8472	SobreCarga	Force	Gravity	Relative	0	1	0
N+21.30	B199	8448	SobreCarga	Force	Gravity	Relative	0	1	0
N+21.30	B227	8449	SobreCarga	Force	Gravity	Relative	0	1	0
N+21.30	B232	8473	SobreCarga	Force	Gravity	Relative	0	1	0

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m
N+21.30	B236	8455	SobreCarga	Force	Gravity	Relative	0	1	0
N+21.30	B237	8456	SobreCarga	Force	Gravity	Relative	0	1	0
N+21.30	B238	8457	SobreCarga	Force	Gravity	Relative	0	1	0
N+21.30	B1812	8458	SobreCarga	Force	Gravity	Relative	0	1	0
N+21.30	B290	8445	SobreCarga	Force	Gravity	Relative	0	1	0
N+21.30	B679	8443	SobreCarga	Force	Gravity	Relative	0	1	0
N+21.30	B71	8466	SobreCarga	Force	Gravity	Relative	0	1	0
N+21.30	B72	8467	SobreCarga	Force	Gravity	Relative	0	1	0
N+21.30	B16	38	SobreCarga	Force	Gravity	Relative	0	0.3423	0
N+21.30	B16	38	SobreCarga	Force	Gravity	Relative	0.3423	0.6711	1.53
N+21.30	B16	38	SobreCarga	Force	Gravity	Relative	0.6711	1	3
N+21.30	B63	8474	SobreCarga	Force	Gravity	Relative	0	1	0
N+21.30	B168	9077	SobreCarga	Force	Gravity	Relative	0	1	0
N+21.30	B201	9078	SobreCarga	Force	Gravity	Relative	0	1	0
N+21.30	B205	9079	SobreCarga	Force	Gravity	Relative	0	1	0
N+21.30	B418	9016	SobreCarga	Force	Gravity	Relative	0	1	0
N+21.30	B1280	9060	SobreCarga	Force	Gravity	Relative	0	1	0
N+21.30	B1485	9082	SobreCarga	Force	Gravity	Relative	0	1	0
N+17.65	B176	1335	SobreCarga	Force	Gravity	Relative	0	1	0
N+17.65	B199	649	SobreCarga	Force	Gravity	Relative	0	1	0
N+17.65	B227	872	SobreCarga	Force	Gravity	Relative	0	1	0
N+17.65	B232	1336	SobreCarga	Force	Gravity	Relative	0	1	0
N+17.65	B290	405	SobreCarga	Force	Gravity	Relative	0	1	0
N+17.65	B679	338	SobreCarga	Force	Gravity	Relative	0	1	0
N+17.65	B71	1280	SobreCarga	Force	Gravity	Relative	0	1	0
N+17.65	B72	1282	SobreCarga	Force	Gravity	Relative	0	1	0
N+17.65	B16	35	SobreCarga	Force	Gravity	Relative	0	0.3423	0
N+17.65	B16	35	SobreCarga	Force	Gravity	Relative	0.3423	0.6711	1.53
N+17.65	B16	35	SobreCarga	Force	Gravity	Relative	0.6711	1	3
N+17.65	B34	6295	SobreCarga	Force	Gravity	Relative	0	1	0
N+17.65	B1280	6284	SobreCarga	Force	Gravity	Relative	0	1	0
N+17.65	B1599	6298	SobreCarga	Force	Gravity	Relative	0	1	0
N+17.65	B1485	44	SobreCarga	Force	Gravity	Relative	0	1	0
N+17.65	B2	4	SobreCarga	Force	Gravity	Relative	0	1	0
N+17.65	B27	1193	SobreCarga	Force	Gravity	Relative	0	1	0
N+17.65	B28	1194	SobreCarga	Force	Gravity	Relative	0	1	0
N+17.65	B29	1249	SobreCarga	Force	Gravity	Relative	0	1	0
N+17.65	B46	6240	SobreCarga	Force	Gravity	Relative	0	1	0
N+14.00	B176	928	SobreCarga	Force	Gravity	Relative	0	1	0
N+14.00	B199	447	SobreCarga	Force	Gravity	Relative	0	1	0
N+14.00	B227	448	SobreCarga	Force	Gravity	Relative	0	1	0
N+14.00	B232	935	SobreCarga	Force	Gravity	Relative	0	1	0
N+14.00	B290	435	SobreCarga	Force	Gravity	Relative	0	1	0
N+14.00	B679	413	SobreCarga	Force	Gravity	Relative	0	1	0
N+14.00	B71	876	SobreCarga	Force	Gravity	Relative	0	1	0
N+14.00	B72	905	SobreCarga	Force	Gravity	Relative	0	1	0
N+14.00	B16	32	SobreCarga	Force	Gravity	Relative	0	0.3423	0
N+14.00	B16	32	SobreCarga	Force	Gravity	Relative	0.3423	0.6711	1.53
N+14.00	B16	32	SobreCarga	Force	Gravity	Relative	0.6711	1	3
N+14.00	B34	4976	SobreCarga	Force	Gravity	Relative	0	1	0
N+14.00	B1280	4963	SobreCarga	Force	Gravity	Relative	0	1	0
N+14.00	B1599	4979	SobreCarga	Force	Gravity	Relative	0	1	0
N+14.00	B1485	54	SobreCarga	Force	Gravity	Relative	0	1	0
N+14.00	B2	3	SobreCarga	Force	Gravity	Relative	0	1	0
N+14.00	B27	474	SobreCarga	Force	Gravity	Relative	0	1	0
N+14.00	B28	476	SobreCarga	Force	Gravity	Relative	0	1	0
N+14.00	B29	485	SobreCarga	Force	Gravity	Relative	0	1	0
N+14.00	B46	4911	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B59	2988	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B60	2990	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B104	2991	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B132	2996	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B138	2998	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B175	5989	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B176	5991	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B199	3308	SobreCarga	Force	Gravity	Relative	0	1	0

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m
N+10.35	B227	3309	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B231	5990	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B232	5992	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B290	3006	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B679	3004	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B71	652	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B72	828	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B391	3131	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B397	3132	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B738	3015	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B739	3016	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B740	3017	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B756	3018	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B757	3019	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B832	3068	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B833	3069	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B858	3078	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B859	3079	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B892	3205	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B893	3242	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B894	3248	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B895	3269	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B1053	3908	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B1054	3383	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B1055	3912	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B1056	3385	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B16	29	SobreCarga	Force	Gravity	Relative	0	0.3423	0
N+10.35	B16	29	SobreCarga	Force	Gravity	Relative	0.3423	0.6711	1.53
N+10.35	B16	29	SobreCarga	Force	Gravity	Relative	0.6711	1	3
N+10.35	B2501	3865	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B2502	3866	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B2503	3867	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B2507	3868	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B2508	3869	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B2514	3870	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B34	4080	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B1206	4060	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B1280	3999	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B1599	5839	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B1485	48	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B2	1	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B27	3399	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B28	3400	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B29	3401	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B46	3938	SobreCarga	Force	Gravity	Relative	0	1	0
N+10.35	B58	96	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B176	436	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B199	6087	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B227	6089	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B232	438	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B236	4685	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B237	5056	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B238	5057	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B1812	5518	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B290	5551	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B679	5545	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B71	1099	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B72	1106	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B16	23	SobreCarga	Force	Gravity	Relative	0	0.3423	0
N+6.10	B16	23	SobreCarga	Force	Gravity	Relative	0.3423	0.6711	1.53
N+6.10	B16	23	SobreCarga	Force	Gravity	Relative	0.6711	1	3
N+6.10	B63	208	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B106	211	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B118	218	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B168	570	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B201	576	SobreCarga	Force	Gravity	Relative	0	1	0

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m
N+6.10	B205	582	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B602	6004	SobreCarga	Force	Gravity	Relative	0	1	0
N+6.10	B620	198	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B59	687	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B60	601	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B104	689	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B105	690	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B127	107	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B132	706	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B138	767	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B176	5034	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B227	5049	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B231	5048	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B232	5051	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B290	4643	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B679	1109	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B1178	1961	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B141	579	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B168	2239	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B201	2240	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B205	2241	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B25	90	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B13	2	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B1161	1899	SobreCarga	Force	Gravity	Relative	1	1	4.2
N+1.85	B1161	1899	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B1162	1900	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B6	287	SobreCarga	Force	Gravity	Relative	0	1	0
N+1.85	B6	287	SobreCarga	Force	Gravity	Relative	1	1	6.88
N+1.85	B9	295	SobreCarga	Force	Gravity	Relative	0	0	0
N+1.85	B9	295	SobreCarga	Force	Gravity	Relative	0	1	0
N+21.30	B71	8466	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+21.30	B72	8467	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+21.30	B16	38	Dead(A.3.6.13)	Force	Gravity	Relative	0	0.3423	0
N+21.30	B16	38	Dead(A.3.6.13)	Force	Gravity	Relative	0.3423	0.6711	1.53
N+21.30	B16	38	Dead(A.3.6.13)	Force	Gravity	Relative	0.6711	1	3
N+21.30	B168	9077	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+21.30	B201	9078	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+21.30	B205	9079	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+21.30	B1280	9060	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+21.30	B1485	9082	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+17.65	B71	1280	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+17.65	B72	1282	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+17.65	B16	35	Dead(A.3.6.13)	Force	Gravity	Relative	0	0.3423	0
N+17.65	B16	35	Dead(A.3.6.13)	Force	Gravity	Relative	0.3423	0.6711	1.53
N+17.65	B16	35	Dead(A.3.6.13)	Force	Gravity	Relative	0.6711	1	3
N+17.65	B34	6295	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+17.65	B1280	6284	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+17.65	B1599	6298	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+17.65	B1485	44	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+17.65	B2	4	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+14.00	B71	876	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+14.00	B72	905	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+14.00	B16	32	Dead(A.3.6.13)	Force	Gravity	Relative	0	0.3423	0
N+14.00	B16	32	Dead(A.3.6.13)	Force	Gravity	Relative	0.3423	0.6711	1.53
N+14.00	B16	32	Dead(A.3.6.13)	Force	Gravity	Relative	0.6711	1	3
N+14.00	B34	4976	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+14.00	B1280	4963	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+14.00	B1599	4979	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+14.00	B1485	54	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+14.00	B2	3	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+14.00	B27	474	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+14.00	B28	476	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+14.00	B29	485	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+14.00	B46	4911	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+10.35	B71	652	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+10.35	B72	828	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m
N+10.35	B16	29	Dead(A.3.6.13)	Force	Gravity	Relative	0	0.3423	0
N+10.35	B16	29	Dead(A.3.6.13)	Force	Gravity	Relative	0.3423	0.6711	1.53
N+10.35	B16	29	Dead(A.3.6.13)	Force	Gravity	Relative	0.6711	1	3
N+10.35	B34	4080	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+10.35	B1280	3999	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+10.35	B1599	5839	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+10.35	B1485	48	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+10.35	B2	1	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+6.10	B236	4685	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+6.10	B237	5056	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+6.10	B238	5057	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+6.10	B1812	5518	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+6.10	B71	1099	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+6.10	B72	1106	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+6.10	B16	23	Dead(A.3.6.13)	Force	Gravity	Relative	0	0.3423	0
N+6.10	B16	23	Dead(A.3.6.13)	Force	Gravity	Relative	0.3423	0.6711	1.53
N+6.10	B16	23	Dead(A.3.6.13)	Force	Gravity	Relative	0.6711	1	3
N+6.10	B63	208	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+6.10	B106	211	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+6.10	B118	218	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+6.10	B168	570	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+6.10	B201	576	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+6.10	B205	582	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+6.10	B602	6004	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+6.10	B620	198	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+1.85	B168	2239	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+1.85	B201	2240	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0
N+1.85	B205	2241	Dead(A.3.6.13)	Force	Gravity	Relative	0	1	0

Area Load Assignments - Uniform

Story	Label	UniqueName	Load Pattern	Direction	Load kN/m2
N+17.65	F31	111	Live	Gravity	5
N+17.65	F45	112	Live	Gravity	5
N+17.65	F47	91	Live	Gravity	5
N+17.65	F50	92	Live	Gravity	5
N+17.65	F51	133	Live	Gravity	5
N+17.65	F71	158	Live	Gravity	5
N+17.65	F87	159	Live	Gravity	5
N+17.65	F96	208	Live	Gravity	5
N+17.65	F152	289	Live	Gravity	5
N+17.65	F158	298	Live	Gravity	5
N+17.65	F160	280	Live	Gravity	5
N+17.65	F163	207	Live	Gravity	5
N+17.65	F132	135	Live	Gravity	5
N+17.65	F141	172	Live	Gravity	5
N+17.65	F161	281	Live	Gravity	5
N+17.65	F171	290	Live	Gravity	5
N+17.65	F175	297	Live	Gravity	5
N+17.65	F1	1	Live	Gravity	5
N+17.65	F4	16	Live	Gravity	5
N+17.65	F5	17	Live	Gravity	5
N+17.65	F10	319	Live	Gravity	5
N+17.65	F11	320	Live	Gravity	5
N+17.65	F12	331	Live	Gravity	5
N+17.65	F13	334	Live	Gravity	5
N+14.00	F31	919	Live	Gravity	5
N+14.00	F45	920	Live	Gravity	5
N+14.00	F47	909	Live	Gravity	5
N+14.00	F50	911	Live	Gravity	5

Story	Label	UniqueName	Load Pattern	Direction	Load kN/m2
N+14.00	F51	922	Live	Gravity	5
N+14.00	F71	925	Live	Gravity	5
N+14.00	F87	926	Live	Gravity	5
N+14.00	F96	930	Live	Gravity	5
N+14.00	F152	933	Live	Gravity	5
N+14.00	F158	937	Live	Gravity	5
N+14.00	F160	931	Live	Gravity	5
N+14.00	F163	929	Live	Gravity	5
N+14.00	F132	924	Live	Gravity	5
N+14.00	F141	927	Live	Gravity	5
N+14.00	F161	932	Live	Gravity	5
N+14.00	F171	935	Live	Gravity	5
N+14.00	F175	936	Live	Gravity	5
N+14.00	F2	3	Live	Gravity	5
N+14.00	F4	23	Live	Gravity	5
N+14.00	F5	30	Live	Gravity	5
N+14.00	F10	939	Live	Gravity	5
N+14.00	F11	940	Live	Gravity	5
N+14.00	F12	941	Live	Gravity	5
N+14.00	F13	942	Live	Gravity	5
N+10.35	F31	275	Live	Gravity	5
N+10.35	F45	283	Live	Gravity	5
N+10.35	F47	301	Live	Gravity	5
N+10.35	F50	271	Live	Gravity	5
N+10.35	F51	291	Live	Gravity	5
N+10.35	F71	323	Live	Gravity	5
N+10.35	F87	325	Live	Gravity	5
N+10.35	F96	337	Live	Gravity	5
N+10.35	F152	341	Live	Gravity	5
N+10.35	F158	352	Live	Gravity	5
N+10.35	F160	338	Live	Gravity	5
N+10.35	F163	4	Live	Gravity	5
N+10.35	F132	322	Live	Gravity	5
N+10.35	F141	326	Live	Gravity	5
N+10.35	F161	340	Live	Gravity	5
N+10.35	F171	351	Live	Gravity	5
N+10.35	F175	367	Live	Gravity	5
N+10.35	F3	5	Live	Gravity	5
N+10.35	F4	41	Live	Gravity	5
N+10.35	F5	40	Live	Gravity	5
N+10.35	F10	354	Live	Gravity	5
N+10.35	F11	355	Live	Gravity	5
N+10.35	F12	365	Live	Gravity	5
N+10.35	F13	366	Live	Gravity	5
N+6.10	F31	266	Live	Gravity	5
N+6.10	F45	264	Live	Gravity	5
N+6.10	F47	268	Live	Gravity	5
N+6.10	F50	265	Live	Gravity	5
N+6.10	F51	261	Live	Gravity	5
N+6.10	F69	259	Live	Gravity	5
N+6.10	F71	260	Live	Gravity	5
N+6.10	F87	256	Live	Gravity	5
N+6.10	F94	198	Live	Gravity	5
N+6.10	F95	212	Live	Gravity	5
N+6.10	F96	255	Live	Gravity	5
N+6.10	F33	99	Live	Gravity	5
N+6.10	F72	100	Live	Gravity	5
N+6.10	F73	116	Live	Gravity	5
N+6.10	F143	139	Live	Gravity	5
N+6.10	F149	140	Live	Gravity	5
N+6.10	F151	146	Live	Gravity	5
N+6.10	F152	163	Live	Gravity	5
N+6.10	F153	179	Live	Gravity	5
N+6.10	F158	231	Live	Gravity	5
N+6.10	F163	257	Live	Gravity	5
N+6.10	F165	258	Live	Gravity	5
N+6.10	F4	43	Live	Gravity	5

Story	Label	UniqueName	Load Pattern	Direction	Load kN/m2
N+6.10	F6	6	Live	Gravity	5
N+6.10	F7	7	Live	Gravity	5
N+6.10	F8	8	Live	Gravity	5
N+6.10	F9	9	Live	Gravity	5
N+1.85	F31	96	Live	Gravity	5
N+1.85	F45	147	Live	Gravity	5
N+1.85	F46	148	Live	Gravity	5
N+1.85	F47	149	Live	Gravity	5
N+1.85	F50	150	Live	Gravity	5
N+1.85	F51	151	Live	Gravity	5
N+1.85	F56	152	Live	Gravity	5
N+1.85	F69	153	Live	Gravity	5
N+1.85	F71	177	Live	Gravity	5
N+1.85	F87	180	Live	Gravity	5
N+1.85	F89	181	Live	Gravity	5
N+1.85	F90	182	Live	Gravity	5
N+1.85	F91	183	Live	Gravity	5
N+1.85	F92	184	Live	Gravity	5
N+1.85	F94	185	Live	Gravity	5
N+1.85	F95	186	Live	Gravity	5
N+1.85	F96	187	Live	Gravity	5
N+1.85	F98	188	Live	Gravity	5
N+1.85	F102	189	Live	Gravity	5
N+24.30	F28	12	SobreCarga	Gravity	2
N+21.30	F31	510	SobreCarga	Gravity	4
N+21.30	F45	511	SobreCarga	Gravity	4
N+21.30	F47	508	SobreCarga	Gravity	4
N+21.30	F50	509	SobreCarga	Gravity	4
N+21.30	F51	512	SobreCarga	Gravity	4
N+21.30	F69	535	SobreCarga	Gravity	4
N+21.30	F71	514	SobreCarga	Gravity	4
N+21.30	F87	515	SobreCarga	Gravity	4
N+21.30	F96	519	SobreCarga	Gravity	4
N+21.30	F33	527	SobreCarga	Gravity	4
N+21.30	F72	528	SobreCarga	Gravity	4
N+21.30	F73	529	SobreCarga	Gravity	4
N+21.30	F151	533	SobreCarga	Gravity	4
N+21.30	F152	522	SobreCarga	Gravity	4
N+21.30	F163	518	SobreCarga	Gravity	4
N+21.30	F165	534	SobreCarga	Gravity	4
N+21.30	F141	516	SobreCarga	Gravity	4
N+21.30	F171	523	SobreCarga	Gravity	4
N+21.30	F174	530	SobreCarga	Gravity	4
N+21.30	F175	524	SobreCarga	Gravity	4
N+21.30	F119	536	SobreCarga	Gravity	4
N+21.30	F138	537	SobreCarga	Gravity	4
N+17.65	F31	111	SobreCarga	Gravity	2.6
N+17.65	F45	112	SobreCarga	Gravity	2.6
N+17.65	F47	91	SobreCarga	Gravity	2.6
N+17.65	F50	92	SobreCarga	Gravity	2.6
N+17.65	F51	133	SobreCarga	Gravity	2.6
N+17.65	F71	158	SobreCarga	Gravity	2.6
N+17.65	F87	159	SobreCarga	Gravity	2.6
N+17.65	F96	208	SobreCarga	Gravity	2.6
N+17.65	F152	289	SobreCarga	Gravity	2.6
N+17.65	F158	298	SobreCarga	Gravity	2.6
N+17.65	F160	280	SobreCarga	Gravity	2.6
N+17.65	F163	207	SobreCarga	Gravity	2.6
N+17.65	F132	135	SobreCarga	Gravity	2.6
N+17.65	F141	172	SobreCarga	Gravity	2.6
N+17.65	F161	281	SobreCarga	Gravity	2.6
N+17.65	F171	290	SobreCarga	Gravity	2.6
N+17.65	F175	297	SobreCarga	Gravity	2.6
N+17.65	F1	1	SobreCarga	Gravity	2.6
N+17.65	F4	16	SobreCarga	Gravity	2.6
N+17.65	F5	17	SobreCarga	Gravity	2.6
N+17.65	F10	319	SobreCarga	Gravity	2.6

Story	Label	UniqueName	Load Pattern	Direction	Load kN/m2
N+17.65	F11	320	SobreCarga	Gravity	2.6
N+17.65	F12	331	SobreCarga	Gravity	2.6
N+17.65	F13	334	SobreCarga	Gravity	2.6
N+14.00	F31	919	SobreCarga	Gravity	2.6
N+14.00	F45	920	SobreCarga	Gravity	2.6
N+14.00	F47	909	SobreCarga	Gravity	2.6
N+14.00	F50	911	SobreCarga	Gravity	2.6
N+14.00	F51	922	SobreCarga	Gravity	2.6
N+14.00	F71	925	SobreCarga	Gravity	2.6
N+14.00	F87	926	SobreCarga	Gravity	2.6
N+14.00	F96	930	SobreCarga	Gravity	2.6
N+14.00	F152	933	SobreCarga	Gravity	2.6
N+14.00	F158	937	SobreCarga	Gravity	2.6
N+14.00	F160	931	SobreCarga	Gravity	2.6
N+14.00	F163	929	SobreCarga	Gravity	2.6
N+14.00	F132	924	SobreCarga	Gravity	2.6
N+14.00	F141	927	SobreCarga	Gravity	2.6
N+14.00	F161	932	SobreCarga	Gravity	2.6
N+14.00	F171	935	SobreCarga	Gravity	2.6
N+14.00	F175	936	SobreCarga	Gravity	2.6
N+14.00	F2	3	SobreCarga	Gravity	2.6
N+14.00	F4	23	SobreCarga	Gravity	2.6
N+14.00	F5	30	SobreCarga	Gravity	2.6
N+14.00	F10	939	SobreCarga	Gravity	2.6
N+14.00	F11	940	SobreCarga	Gravity	2.6
N+14.00	F12	941	SobreCarga	Gravity	2.6
N+14.00	F13	942	SobreCarga	Gravity	2.6
N+10.35	F31	275	SobreCarga	Gravity	2.6
N+10.35	F45	283	SobreCarga	Gravity	2.6
N+10.35	F47	301	SobreCarga	Gravity	2.6
N+10.35	F50	271	SobreCarga	Gravity	2.6
N+10.35	F51	291	SobreCarga	Gravity	2.6
N+10.35	F71	323	SobreCarga	Gravity	2.6
N+10.35	F87	325	SobreCarga	Gravity	2.6
N+10.35	F96	337	SobreCarga	Gravity	2.6
N+10.35	F152	341	SobreCarga	Gravity	2.6
N+10.35	F158	352	SobreCarga	Gravity	2.6
N+10.35	F160	338	SobreCarga	Gravity	2.6
N+10.35	F163	4	SobreCarga	Gravity	2.6
N+10.35	F132	322	SobreCarga	Gravity	2.6
N+10.35	F141	326	SobreCarga	Gravity	2.6
N+10.35	F161	340	SobreCarga	Gravity	2.6
N+10.35	F171	351	SobreCarga	Gravity	2.6
N+10.35	F175	367	SobreCarga	Gravity	2.6
N+10.35	F3	5	SobreCarga	Gravity	2.6
N+10.35	F4	41	SobreCarga	Gravity	2.6
N+10.35	F5	40	SobreCarga	Gravity	2.6
N+10.35	F10	354	SobreCarga	Gravity	2.6
N+10.35	F11	355	SobreCarga	Gravity	2.6
N+10.35	F12	365	SobreCarga	Gravity	2.6
N+10.35	F13	366	SobreCarga	Gravity	2.6
N+6.10	F31	266	SobreCarga	Gravity	2.6
N+6.10	F45	264	SobreCarga	Gravity	2.6
N+6.10	F47	268	SobreCarga	Gravity	2.6
N+6.10	F50	265	SobreCarga	Gravity	2.6
N+6.10	F51	261	SobreCarga	Gravity	2.6
N+6.10	F69	259	SobreCarga	Gravity	2.6
N+6.10	F71	260	SobreCarga	Gravity	2.6
N+6.10	F87	256	SobreCarga	Gravity	2.6
N+6.10	F94	198	SobreCarga	Gravity	2.6
N+6.10	F95	212	SobreCarga	Gravity	2.6
N+6.10	F96	255	SobreCarga	Gravity	2.6
N+6.10	F33	99	SobreCarga	Gravity	2.6
N+6.10	F72	100	SobreCarga	Gravity	2.6
N+6.10	F73	116	SobreCarga	Gravity	2.6
N+6.10	F143	139	SobreCarga	Gravity	2.6
N+6.10	F149	140	SobreCarga	Gravity	2.6

Cargas Asignadas.

Story	Label	UniqueName	Load Pattern	Direction	Load kN/m2
N+6.10	F151	146	SobreCarga	Gravity	2.6
N+6.10	F152	163	SobreCarga	Gravity	2.6
N+6.10	F153	179	SobreCarga	Gravity	2.6
N+6.10	F158	231	SobreCarga	Gravity	2.6
N+6.10	F163	257	SobreCarga	Gravity	2.6
N+6.10	F165	258	SobreCarga	Gravity	2.6
N+6.10	F4	43	SobreCarga	Gravity	2.6
N+6.10	F6	6	SobreCarga	Gravity	2.6
N+6.10	F7	7	SobreCarga	Gravity	2.6
N+6.10	F8	8	SobreCarga	Gravity	2.6
N+6.10	F9	9	SobreCarga	Gravity	2.6
N+1.85	F31	96	SobreCarga	Gravity	2.6
N+1.85	F45	147	SobreCarga	Gravity	2.6
N+1.85	F46	148	SobreCarga	Gravity	2.6
N+1.85	F47	149	SobreCarga	Gravity	2.6
N+1.85	F50	150	SobreCarga	Gravity	2.6
N+1.85	F51	151	SobreCarga	Gravity	2.6
N+1.85	F56	152	SobreCarga	Gravity	2.6
N+1.85	F69	153	SobreCarga	Gravity	2.6
N+1.85	F71	177	SobreCarga	Gravity	2.6
N+1.85	F87	180	SobreCarga	Gravity	2.6
N+1.85	F89	181	SobreCarga	Gravity	2.6
N+1.85	F90	182	SobreCarga	Gravity	2.6
N+1.85	F91	183	SobreCarga	Gravity	2.6
N+1.85	F92	184	SobreCarga	Gravity	2.6
N+1.85	F94	185	SobreCarga	Gravity	2.6
N+1.85	F95	186	SobreCarga	Gravity	2.6
N+1.85	F96	187	SobreCarga	Gravity	2.6
N+1.85	F98	188	SobreCarga	Gravity	2.6
N+1.85	F102	189	SobreCarga	Gravity	2.6
N+24.30	F28	12	Viva Cubierta	Gravity	5
N+21.30	F31	510	Viva Cubierta	Gravity	5
N+21.30	F45	511	Viva Cubierta	Gravity	5
N+21.30	F47	508	Viva Cubierta	Gravity	5
N+21.30	F50	509	Viva Cubierta	Gravity	5
N+21.30	F51	512	Viva Cubierta	Gravity	5
N+21.30	F69	535	Viva Cubierta	Gravity	5
N+21.30	F71	514	Viva Cubierta	Gravity	5
N+21.30	F87	515	Viva Cubierta	Gravity	5
N+21.30	F96	519	Viva Cubierta	Gravity	5
N+21.30	F33	527	Viva Cubierta	Gravity	5
N+21.30	F72	528	Viva Cubierta	Gravity	5
N+21.30	F73	529	Viva Cubierta	Gravity	5
N+21.30	F151	533	Viva Cubierta	Gravity	5
N+21.30	F152	522	Viva Cubierta	Gravity	5
N+21.30	F163	518	Viva Cubierta	Gravity	5
N+21.30	F165	534	Viva Cubierta	Gravity	5
N+21.30	F141	516	Viva Cubierta	Gravity	5
N+21.30	F171	523	Viva Cubierta	Gravity	5
N+21.30	F174	530	Viva Cubierta	Gravity	5
N+21.30	F175	524	Viva Cubierta	Gravity	5
N+21.30	F119	536	Viva Cubierta	Gravity	5
N+21.30	F138	537	Viva Cubierta	Gravity	5
N+21.30	F31	510	Granizo	Gravity	1
N+21.30	F45	511	Granizo	Gravity	1
N+21.30	F50	509	Granizo	Gravity	1
N+21.30	F51	512	Granizo	Gravity	1
N+21.30	F69	535	Granizo	Gravity	1
N+21.30	F71	514	Granizo	Gravity	1
N+21.30	F87	515	Granizo	Gravity	1
N+21.30	F33	527	Granizo	Gravity	1
N+21.30	F72	528	Granizo	Gravity	1
N+21.30	F73	529	Granizo	Gravity	1
N+21.30	F151	533	Granizo	Gravity	1
N+21.30	F152	522	Granizo	Gravity	1
N+21.30	F163	518	Granizo	Gravity	1
N+21.30	F165	534	Granizo	Gravity	1

Story	Label	UniqueName	Load Pattern	Direction	Load kN/m2
N+21.30	F141	516	Granizo	Gravity	1
N+21.30	F171	523	Granizo	Gravity	1
N+21.30	F174	530	Granizo	Gravity	1
N+21.30	F175	524	Granizo	Gravity	1
N+21.30	F119	536	Granizo	Gravity	1
N+21.30	F138	537	Granizo	Gravity	1

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Frame Loads Assignments point

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance	Absolute Distance m	Force tonf	Moment tonf-m
N+19.65	B80	6332	Live	Force	Gravity	Relative	0.0668	0.3	5.7104	
N+19.65	B80	6332	Live	Force	Gravity	Relative	0.49	2.2	5.7104	
N+19.65	B80	6332	Live	Force	Gravity	Relative	0.5122	2.3	5.7104	
N+19.65	B80	6332	Live	Force	Gravity	Relative	0.9354	4.2	5.7104	
N+19.65	B80	6332	Live	Force	Global-X	Relative	0.0668	0.3	0.1835	
N+19.65	B80	6332	Live	Force	Global-X	Relative	0.49	2.2	-0.1835	
N+19.65	B80	6332	Live	Force	Global-X	Relative	0.5122	2.3	0.1835	
N+19.65	B80	6332	Live	Force	Global-X	Relative	0.9354	4.2	-0.1835	
N+19.65	B80	6332	Live	Moment	Global-X	Relative	0.0668	0.3		2.1414
N+19.65	B80	6332	Live	Moment	Global-X	Relative	0.49	2.2		2.1414
N+19.65	B80	6332	Live	Moment	Global-X	Relative	0.5122	2.3		2.1414
N+19.65	B80	6332	Live	Moment	Global-X	Relative	0.9354	4.2		2.1414
N+19.65	B457	6333	Live	Force	Global-X	Relative	0.102	0.4	0.4293	
N+19.65	B457	6333	Live	Force	Global-X	Relative	0.9439	3.7	-0.4293	
N+19.65	B457	6333	Live	Force	Gravity	Relative	0.102	0.4	11.1149	
N+19.65	B457	6333	Live	Force	Gravity	Relative	0.9439	3.7	11.1149	
N+19.65	B457	6333	Live	Moment	Global-X	Relative	0.102	0.4		4.4868
N+19.65	B457	6333	Live	Moment	Global-X	Relative	0.9439	3.7		4.4868
N+16.00	B80	5005	Live	Force	Gravity	Relative	0.0668	0.3	5.7104	
N+16.00	B80	5005	Live	Force	Gravity	Relative	0.49	2.2	5.7104	
N+16.00	B80	5005	Live	Force	Gravity	Relative	0.5122	2.3	5.7104	
N+16.00	B80	5005	Live	Force	Gravity	Relative	0.9354	4.2	5.7104	
N+16.00	B80	5005	Live	Force	Global-X	Relative	0.0668	0.3	0.1835	
N+16.00	B80	5005	Live	Force	Global-X	Relative	0.49	2.2	-0.1835	
N+16.00	B80	5005	Live	Force	Global-X	Relative	0.5122	2.3	0.1835	
N+16.00	B80	5005	Live	Force	Global-X	Relative	0.9354	4.2	-0.1835	
N+16.00	B80	5005	Live	Moment	Global-X	Relative	0.0668	0.3		2.1414
N+16.00	B80	5005	Live	Moment	Global-X	Relative	0.49	2.2		2.1414
N+16.00	B80	5005	Live	Moment	Global-X	Relative	0.5122	2.3		2.1414
N+16.00	B80	5005	Live	Moment	Global-X	Relative	0.9354	4.2		2.1414
N+16.00	B457	5006	Live	Force	Global-X	Relative	0.102	0.4	0.4293	
N+16.00	B457	5006	Live	Force	Global-X	Relative	0.9439	3.7	-0.4293	
N+16.00	B457	5006	Live	Force	Gravity	Relative	0.102	0.4	11.1149	
N+16.00	B457	5006	Live	Force	Gravity	Relative	0.9439	3.7	11.1149	
N+16.00	B457	5006	Live	Moment	Global-X	Relative	0.102	0.4		4.4868
N+16.00	B457	5006	Live	Moment	Global-X	Relative	0.9439	3.7		4.4868
N+12.35	B80	259	Live	Force	Gravity	Relative	0.0668	0.3	5.7104	
N+12.35	B80	259	Live	Force	Gravity	Relative	0.49	2.2	5.7104	

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance	Absolute Distance m	Force tonf	Moment tonf-m
N+12.35	B80	259	Live	Force	Gravity	Relative	0.5122	2.3	5.7104	
N+12.35	B80	259	Live	Force	Gravity	Relative	0.9354	4.2	5.7104	
N+12.35	B80	259	Live	Force	Global-X	Relative	0.0668	0.3	0.1835	
N+12.35	B80	259	Live	Force	Global-X	Relative	0.49	2.2	-0.1835	
N+12.35	B80	259	Live	Force	Global-X	Relative	0.5122	2.3	0.1835	
N+12.35	B80	259	Live	Force	Global-X	Relative	0.9354	4.2	-0.1835	
N+12.35	B80	259	Live	Moment	Global-X	Relative	0.0668	0.3		2.1414
N+12.35	B80	259	Live	Moment	Global-X	Relative	0.49	2.2		2.1414
N+12.35	B80	259	Live	Moment	Global-X	Relative	0.5122	2.3		2.1414
N+12.35	B80	259	Live	Moment	Global-X	Relative	0.9354	4.2		2.1414
N+12.35	B457	269	Live	Force	Global-X	Relative	0.102	0.4	0.4293	
N+12.35	B457	269	Live	Force	Global-X	Relative	0.9439	3.7	-0.4293	
N+12.35	B457	269	Live	Force	Gravity	Relative	0.102	0.4	11.1149	
N+12.35	B457	269	Live	Force	Gravity	Relative	0.9439	3.7	11.1149	
N+12.35	B457	269	Live	Moment	Global-X	Relative	0.102	0.4		4.4868
N+12.35	B457	269	Live	Moment	Global-X	Relative	0.9439	3.7		4.4868
N+8.70	B80	320	Live	Force	Gravity	Relative	0.0668	0.3	5.7104	
N+8.70	B80	320	Live	Force	Gravity	Relative	0.49	2.2	5.7104	
N+8.70	B80	320	Live	Force	Gravity	Relative	0.5122	2.3	5.7104	
N+8.70	B80	320	Live	Force	Gravity	Relative	0.9354	4.2	5.7104	
N+8.70	B80	320	Live	Force	Global-X	Relative	0.0668	0.3	0.1835	
N+8.70	B80	320	Live	Force	Global-X	Relative	0.49	2.2	-0.1835	
N+8.70	B80	320	Live	Force	Global-X	Relative	0.5122	2.3	0.1835	
N+8.70	B80	320	Live	Force	Global-X	Relative	0.9354	4.2	-0.1835	
N+8.70	B80	320	Live	Moment	Global-X	Relative	0.0668	0.3		2.1414
N+8.70	B80	320	Live	Moment	Global-X	Relative	0.49	2.2		2.1414
N+8.70	B80	320	Live	Moment	Global-X	Relative	0.5122	2.3		2.1414
N+8.70	B80	320	Live	Moment	Global-X	Relative	0.9354	4.2		2.1414
N+8.70	B457	321	Live	Force	Global-X	Relative	0.102	0.4	0.4293	
N+8.70	B457	321	Live	Force	Global-X	Relative	0.9439	3.7	-0.4293	
N+8.70	B457	321	Live	Force	Gravity	Relative	0.102	0.4	11.1149	
N+8.70	B457	321	Live	Force	Gravity	Relative	0.9439	3.7	11.1149	
N+8.70	B457	321	Live	Moment	Global-X	Relative	0.102	0.4		4.4868
N+8.70	B457	321	Live	Moment	Global-X	Relative	0.9439	3.7		4.4868
N+3.75	B223	186	Live	Force	Gravity	Relative	0.2787	0.875	3.0795	
N+3.75	B223	186	Live	Force	Global-X	Relative	0.2787	0.875	-0.2916	
N+3.75	B223	186	Live	Moment	Global-X	Relative	0.2787	0.875		1.4174
N+3.75	B224	1488	Live	Force	Gravity	Relative	0.0806	0.625	5.639	
N+3.75	B224	1488	Live	Force	Gravity	Relative	0.4535	3.515	5.8736	
N+3.75	B224	1488	Live	Force	Gravity	Relative	0.8265	6.405	5.9653	
N+3.75	B224	1488	Live	Force	Global-X	Relative	0.0806	0.625	0.1509	
N+3.75	B224	1488	Live	Force	Global-X	Relative	0.4535	3.515	0.0357	
N+3.75	B224	1488	Live	Force	Global-X	Relative	0.8265	6.405	0.0163	
N+3.75	B224	1488	Live	Moment	Global-X	Relative	0.0806	0.625		2.6003
N+3.75	B224	1488	Live	Moment	Global-X	Relative	0.4535	3.515		2.7022
N+3.75	B224	1488	Live	Moment	Global-X	Relative	0.8265	6.405		2.743
N+3.75	B225	1489	Live	Force	Gravity	Relative	0.1994	1.545	5.9653	
N+3.75	B225	1489	Live	Force	Gravity	Relative	0.5723	4.435	5.8736	
N+3.75	B225	1489	Live	Force	Gravity	Relative	0.9452	7.325	5.639	
N+3.75	B225	1489	Live	Force	Global-X	Relative	0.1994	1.545	-0.0163	
N+3.75	B225	1489	Live	Force	Global-X	Relative	0.5723	4.435	-0.0357	
N+3.75	B225	1489	Live	Force	Global-X	Relative	0.9452	7.325	-0.1509	
N+3.75	B225	1489	Live	Moment	Global-X	Relative	0.1994	1.545		2.743

Story	Label	Unique Name	Load Pattern	Load Type	Direction	Distance Type	Relative Distance	Absolute Distance m	Force tonf	Moment tonf-m
N+3.75	B225	1489	Live	Moment	Global-X	Relative	0.5723	4.435		2.7022
N+3.75	B225	1489	Live	Moment	Global-X	Relative	0.9452	7.325		2.6003
N+3.75	B80	3698	Live	Force	Gravity	Relative	0.5122	2.3	5.7104	
N+3.75	B80	3698	Live	Force	Gravity	Relative	0.9354	4.2	5.7104	
N+3.75	B80	3698	Live	Force	Global-X	Relative	0.5122	2.3	0.1835	
N+3.75	B80	3698	Live	Force	Global-X	Relative	0.9354	4.2	-0.1835	
N+3.75	B80	3698	Live	Moment	Global-X	Relative	0.5122	2.3		2.1414
N+3.75	B80	3698	Live	Moment	Global-X	Relative	0.9354	4.2		2.1414
N+3.75	B1917	9	Live	Moment	Global-X	Relative	0.7293	5.2		2.1414
N+3.75	B1917	9	Live	Moment	Global-X	Relative	0.9818	7		2.1414
N+3.75	B1917	9	Live	Force	Gravity	Relative	0.0561	0.4	14.8879	
N+3.75	B1917	9	Live	Force	Gravity	Relative	0.7013	5	14.8879	
N+3.75	B1917	9	Live	Force	Gravity	Relative	0.7293	5.2	5.7104	
N+3.75	B1917	9	Live	Force	Gravity	Relative	0.9818	7	5.7104	
N+3.75	B1917	9	Live	Force	Global-X	Relative	0.0561	0.4	-1.7335	
N+3.75	B1917	9	Live	Force	Global-X	Relative	0.7153	5.1	1.7335	
N+3.75	B1917	9	Live	Force	Global-X	Relative	0.7293	5.2	0.1835	
N+3.75	B1917	9	Live	Force	Global-X	Relative	0.9958	7.1	-0.1835	
N+3.75	B1917	9	Live	Moment	Global-X	Relative	0.0561	0.4		6.6282
N+3.75	B1917	9	Live	Moment	Global-X	Relative	0.7153	5.1		6.6282
N+3.75	B1917	9	Live	Moment	Global-X	Relative	0.7293	5.2		2.2944
N+3.75	B1917	9	Live	Moment	Global-X	Relative	0.9958	7.1		2.2944
N+3.75	B265	1490	Live	Force	Gravity	Relative	0.6178	2.465	3.0795	
N+3.75	B265	1490	Live	Force	Global-X	Relative	0.6178	2.465	0.2916	
N+3.75	B265	1490	Live	Moment	Global-X	Relative	0.6178	2.465		1.4174
N+19.65	B80	6332	Sismox	Force	Gravity	Relative	0.0668	0.3	-0.2549	
N+19.65	B80	6332	Sismox	Force	Gravity	Relative	0.49	2.2	-0.2549	
N+19.65	B80	6332	Sismox	Force	Gravity	Relative	0.5122	2.3	-0.2549	
N+19.65	B80	6332	Sismox	Force	Gravity	Relative	0.9354	4.2	-0.2549	
N+19.65	B80	6332	Sismox	Force	Global-X	Relative	0.0668	0.3	-0.0112	
N+19.65	B80	6332	Sismox	Force	Global-X	Relative	0.49	2.2	0.0112	
N+19.65	B80	6332	Sismox	Force	Global-X	Relative	0.5122	2.3	-0.0112	
N+19.65	B80	6332	Sismox	Force	Global-X	Relative	0.9354	4.2	0.0112	
N+19.65	B80	6332	Sismox	Moment	Global-X	Relative	0.0668	0.3		-0.102
N+19.65	B80	6332	Sismox	Moment	Global-X	Relative	0.49	2.2		-0.102
N+19.65	B80	6332	Sismox	Moment	Global-X	Relative	0.5122	2.3		-0.102
N+19.65	B80	6332	Sismox	Moment	Global-X	Relative	0.9354	4.2		-0.102
N+19.65	B457	6333	Sismox	Force	Gravity	Relative	0.102	0.4	-0.6118	
N+19.65	B457	6333	Sismox	Force	Gravity	Relative	0.9439	3.7	-0.6118	
N+19.65	B457	6333	Sismox	Force	Global-X	Relative	0.102	0.4	-0.0112	
N+19.65	B457	6333	Sismox	Force	Global-X	Relative	0.9439	3.7	0.0112	
N+19.65	B457	6333	Sismox	Moment	Global-X	Relative	0.102	0.4		-0.2447
N+19.65	B457	6333	Sismox	Moment	Global-X	Relative	0.9439	3.7		-0.2447
N+16.00	B80	5005	Sismox	Force	Gravity	Relative	0.0668	0.3	-0.2549	
N+16.00	B80	5005	Sismox	Force	Gravity	Relative	0.49	2.2	-0.2549	
N+16.00	B80	5005	Sismox	Force	Gravity	Relative	0.5122	2.3	-0.2549	
N+16.00	B80	5005	Sismox	Force	Gravity	Relative	0.9354	4.2	-0.2549	
N+16.00	B80	5005	Sismox	Force	Global-X	Relative	0.0668	0.3	-0.0112	
N+16.00	B80	5005	Sismox	Force	Global-X	Relative	0.49	2.2	0.0112	
N+16.00	B80	5005	Sismox	Force	Global-X	Relative	0.5122	2.3	-0.0112	
N+16.00	B80	5005	Sismox	Force	Global-X	Relative	0.9354	4.2	0.0112	
N+16.00	B80	5005	Sismox	Moment	Global-X	Relative	0.0668	0.3		-0.102
N+16.00	B80	5005	Sismox	Moment	Global-X	Relative	0.49	2.2		-0.102

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance	Absolute Distance m	Force tonf	Moment tonf-m
N+16.00	B80	5005	Sismox	Moment	Global-X	Relative	0.5122	2.3		-0.102
N+16.00	B80	5005	Sismox	Moment	Global-X	Relative	0.9354	4.2		-0.102
N+16.00	B457	5006	Sismox	Force	Gravity	Relative	0.102	0.4	-0.6118	
N+16.00	B457	5006	Sismox	Force	Gravity	Relative	0.9439	3.7	-0.6118	
N+16.00	B457	5006	Sismox	Force	Global-X	Relative	0.102	0.4	-0.0112	
N+16.00	B457	5006	Sismox	Force	Global-X	Relative	0.9439	3.7	0.0112	
N+16.00	B457	5006	Sismox	Moment	Global-X	Relative	0.102	0.4		-0.2447
N+16.00	B457	5006	Sismox	Moment	Global-X	Relative	0.9439	3.7		-0.2447
N+12.35	B80	259	Sismox	Force	Gravity	Relative	0.0668	0.3	-0.2549	
N+12.35	B80	259	Sismox	Force	Gravity	Relative	0.49	2.2	-0.2549	
N+12.35	B80	259	Sismox	Force	Gravity	Relative	0.5122	2.3	-0.2549	
N+12.35	B80	259	Sismox	Force	Gravity	Relative	0.9354	4.2	-0.2549	
N+12.35	B80	259	Sismox	Force	Global-X	Relative	0.0668	0.3	-0.0112	
N+12.35	B80	259	Sismox	Force	Global-X	Relative	0.49	2.2	0.0112	
N+12.35	B80	259	Sismox	Force	Global-X	Relative	0.5122	2.3	-0.0112	
N+12.35	B80	259	Sismox	Force	Global-X	Relative	0.9354	4.2	0.0112	
N+12.35	B80	259	Sismox	Moment	Global-X	Relative	0.0668	0.3		-0.102
N+12.35	B80	259	Sismox	Moment	Global-X	Relative	0.49	2.2		-0.102
N+12.35	B80	259	Sismox	Moment	Global-X	Relative	0.5122	2.3		-0.102
N+12.35	B80	259	Sismox	Moment	Global-X	Relative	0.9354	4.2		-0.102
N+12.35	B457	269	Sismox	Force	Gravity	Relative	0.102	0.4	-0.6118	
N+12.35	B457	269	Sismox	Force	Gravity	Relative	0.9439	3.7	-0.6118	
N+12.35	B457	269	Sismox	Force	Global-X	Relative	0.102	0.4	-0.0112	
N+12.35	B457	269	Sismox	Force	Global-X	Relative	0.9439	3.7	0.0112	
N+12.35	B457	269	Sismox	Moment	Global-X	Relative	0.102	0.4		-0.2447
N+12.35	B457	269	Sismox	Moment	Global-X	Relative	0.9439	3.7		-0.2447
N+8.70	B80	320	Sismox	Force	Gravity	Relative	0.0668	0.3	-0.2549	
N+8.70	B80	320	Sismox	Force	Gravity	Relative	0.49	2.2	-0.2549	
N+8.70	B80	320	Sismox	Force	Gravity	Relative	0.5122	2.3	-0.2549	
N+8.70	B80	320	Sismox	Force	Gravity	Relative	0.9354	4.2	-0.2549	
N+8.70	B80	320	Sismox	Force	Global-X	Relative	0.0668	0.3	-0.0112	
N+8.70	B80	320	Sismox	Force	Global-X	Relative	0.49	2.2	0.0112	
N+8.70	B80	320	Sismox	Force	Global-X	Relative	0.5122	2.3	-0.0112	
N+8.70	B80	320	Sismox	Force	Global-X	Relative	0.9354	4.2	0.0112	
N+8.70	B80	320	Sismox	Moment	Global-X	Relative	0.0668	0.3		-0.102
N+8.70	B80	320	Sismox	Moment	Global-X	Relative	0.49	2.2		-0.102
N+8.70	B80	320	Sismox	Moment	Global-X	Relative	0.5122	2.3		-0.102
N+8.70	B80	320	Sismox	Moment	Global-X	Relative	0.9354	4.2		-0.102
N+8.70	B457	321	Sismox	Force	Gravity	Relative	0.102	0.4	-0.6118	
N+8.70	B457	321	Sismox	Force	Gravity	Relative	0.9439	3.7	-0.6118	
N+8.70	B457	321	Sismox	Force	Global-X	Relative	0.102	0.4	-0.0112	
N+8.70	B457	321	Sismox	Force	Global-X	Relative	0.9439	3.7	0.0112	
N+8.70	B457	321	Sismox	Moment	Global-X	Relative	0.102	0.4		-0.2447
N+8.70	B457	321	Sismox	Moment	Global-X	Relative	0.9439	3.7		-0.2447
N+3.75	B223	186	Sismox	Force	Gravity	Relative	0.2787	0.875	0.3875	
N+3.75	B223	186	Sismox	Force	Global-X	Relative	0.2787	0.875	0.0112	
N+3.75	B223	186	Sismox	Moment	Global-X	Relative	0.2787	0.875		0.1835
N+3.75	B224	1488	Sismox	Force	Gravity	Relative	0.0806	0.625	0.4997	
N+3.75	B224	1488	Sismox	Force	Gravity	Relative	0.4535	3.515	0.571	
N+3.75	B224	1488	Sismox	Force	Gravity	Relative	0.8265	6.405	0.5914	
N+3.75	B224	1488	Sismox	Force	Global-X	Relative	0.0806	0.625	0.0122	
N+3.75	B224	1488	Sismox	Force	Global-X	Relative	0.4535	3.515	0.0061	
N+3.75	B224	1488	Sismox	Force	Global-X	Relative	0.8265	6.405	0.0017	

Story	Label	Unique Name	Load Pattern	Load Type	Direction	Distance Type	Relative Distance	Absolute Distance m	Force tonf	Moment tonf-m
N+3.75	B224	1488	Sismox	Moment	Global-X	Relative	0.0806	0.625		0.2345
N+3.75	B224	1488	Sismox	Moment	Global-X	Relative	0.4535	3.515		0.2651
N+3.75	B224	1488	Sismox	Moment	Global-X	Relative	0.8265	6.405		0.2753
N+3.75	B225	1489	Sismox	Force	Gravity	Relative	0.1994	1.545	0.5914	
N+3.75	B225	1489	Sismox	Force	Gravity	Relative	0.5723	4.435	0.571	
N+3.75	B225	1489	Sismox	Force	Gravity	Relative	0.9452	7.325	0.4997	
N+3.75	B225	1489	Sismox	Force	Global-X	Relative	0.1994	1.545	-0.0061	
N+3.75	B225	1489	Sismox	Force	Global-X	Relative	0.5723	4.435	0.0122	
N+3.75	B225	1489	Sismox	Force	Global-X	Relative	0.9452	7.325	-0.0122	
N+3.75	B225	1489	Sismox	Moment	Global-X	Relative	0.1994	1.545		0.2753
N+3.75	B225	1489	Sismox	Moment	Global-X	Relative	0.5723	4.435		0.2753
N+3.75	B225	1489	Sismox	Moment	Global-X	Relative	0.9452	7.325		0.2651
N+3.75	B80	3698	Sismox	Force	Gravity	Relative	0.5122	2.3	-0.2549	
N+3.75	B80	3698	Sismox	Force	Gravity	Relative	0.9354	4.2	-0.2549	
N+3.75	B80	3698	Sismox	Force	Global-X	Relative	0.5122	2.3	-0.0112	
N+3.75	B80	3698	Sismox	Force	Global-X	Relative	0.9354	4.2	0.0112	
N+3.75	B80	3698	Sismox	Moment	Global-X	Relative	0.5122	2.3		-0.102
N+3.75	B80	3698	Sismox	Moment	Global-X	Relative	0.9354	4.2		-0.102
N+3.75	B1917	9	Sismox	Moment	Global-X	Relative	0.7293	5.2		-0.102
N+3.75	B1917	9	Sismox	Moment	Global-X	Relative	0.9818	7		-0.102
N+3.75	B1917	9	Sismox	Force	Gravity	Relative	0.0561	0.4	-0.4079	
N+3.75	B1917	9	Sismox	Force	Gravity	Relative	0.7013	5	-0.4079	
N+3.75	B1917	9	Sismox	Force	Gravity	Relative	0.7293	5.2	-0.2549	
N+3.75	B1917	9	Sismox	Force	Gravity	Relative	0.9818	7	-0.2549	
N+3.75	B1917	9	Sismox	Force	Global-X	Relative	0.0561	0.4	-0.0204	
N+3.75	B1917	9	Sismox	Force	Global-X	Relative	0.7013	5	-0.0204	
N+3.75	B1917	9	Sismox	Force	Global-X	Relative	0.7293	5.2	-0.0112	
N+3.75	B1917	9	Sismox	Force	Global-X	Relative	0.9818	7	-0.0112	
N+3.75	B1917	9	Sismox	Moment	Global-X	Relative	0.0561	0.4		-0.153
N+3.75	B1917	9	Sismox	Moment	Global-X	Relative	0.7013	5		-0.153
N+3.75	B1917	9	Sismox	Force	Global-X	Relative	0.7293	5.2	-0.0112	
N+3.75	B1917	9	Sismox	Force	Global-X	Relative	0.9958	7.1	0.0112	
N+3.75	B1917	9	Sismox	Moment	Global-X	Relative	0.0561	0.4		-0.3059
N+3.75	B1917	9	Sismox	Moment	Global-X	Relative	0.7153	5.1		-0.3059
N+3.75	B1917	9	Sismox	Moment	Global-X	Relative	0.7293	5.2		-0.102
N+3.75	B1917	9	Sismox	Moment	Global-X	Relative	0.9958	7.1		-0.102
N+3.75	B265	1490	Sismox	Force	Gravity	Relative	0.6178	2.465	0.3875	
N+3.75	B265	1490	Sismox	Force	Global-X	Relative	0.6178	2.465	-0.0122	
N+3.75	B265	1490	Sismox	Moment	Global-X	Relative	0.6178	2.465		0.1835
N+19.65	B80	6332	Sismoy	Force	Gravity	Relative	0.0668	0.3	-1.0197	
N+19.65	B80	6332	Sismoy	Force	Gravity	Relative	0.49	2.2	1.0197	
N+19.65	B80	6332	Sismoy	Force	Gravity	Relative	0.5122	2.3	-1.0197	
N+19.65	B80	6332	Sismoy	Force	Gravity	Relative	0.9354	4.2	1.0197	
N+19.65	B80	6332	Sismoy	Force	Global-X	Relative	0.0668	0.3	2.2434	
N+19.65	B80	6332	Sismoy	Force	Global-X	Relative	0.49	2.2	2.2434	
N+19.65	B80	6332	Sismoy	Force	Global-X	Relative	0.5122	2.3	2.2434	
N+19.65	B80	6332	Sismoy	Force	Global-X	Relative	0.9354	4.2	2.2434	
N+19.65	B80	6332	Sismoy	Moment	Global-X	Relative	0.0668	0.3		-0.3773
N+19.65	B80	6332	Sismoy	Moment	Global-X	Relative	0.49	2.2		0.3773
N+19.65	B80	6332	Sismoy	Moment	Global-X	Relative	0.5122	2.3		-0.3773
N+19.65	B80	6332	Sismoy	Moment	Global-X	Relative	0.9354	4.2		0.3773
N+19.65	B457	6333	Sismoy	Force	Gravity	Relative	0.102	0.4	-1.6315	
N+19.65	B457	6333	Sismoy	Force	Gravity	Relative	0.9439	3.7	1.6315	

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance	Absolute Distance m	Force tonf	Moment tonf-m
N+19.65	B457	6333	Sismoy	Force	Global-X	Relative	0.102	0.4	3.4874	
N+19.65	B457	6333	Sismoy	Force	Global-X	Relative	0.9439	3.7	3.4874	
N+19.65	B457	6333	Sismoy	Moment	Global-X	Relative	0.102	0.4		-0.6526
N+19.65	B457	6333	Sismoy	Moment	Global-X	Relative	0.9439	3.7		0.6526
N+16.00	B80	5005	Sismoy	Force	Gravity	Relative	0.0668	0.3	-1.0197	
N+16.00	B80	5005	Sismoy	Force	Gravity	Relative	0.49	2.2	1.0197	
N+16.00	B80	5005	Sismoy	Force	Gravity	Relative	0.5122	2.3	-1.0197	
N+16.00	B80	5005	Sismoy	Force	Gravity	Relative	0.9354	4.2	1.0197	
N+16.00	B80	5005	Sismoy	Force	Global-X	Relative	0.0668	0.3	2.2434	
N+16.00	B80	5005	Sismoy	Force	Global-X	Relative	0.49	2.2	2.2434	
N+16.00	B80	5005	Sismoy	Force	Global-X	Relative	0.5122	2.3	2.2434	
N+16.00	B80	5005	Sismoy	Force	Global-X	Relative	0.9354	4.2	2.2434	
N+16.00	B80	5005	Sismoy	Moment	Global-X	Relative	0.0668	0.3		-0.3773
N+16.00	B80	5005	Sismoy	Moment	Global-X	Relative	0.49	2.2		0.3773
N+16.00	B80	5005	Sismoy	Moment	Global-X	Relative	0.5122	2.3		-0.3773
N+16.00	B80	5005	Sismoy	Moment	Global-X	Relative	0.9354	4.2		0.3773
N+16.00	B457	5006	Sismoy	Force	Gravity	Relative	0.102	0.4	-1.6315	
N+16.00	B457	5006	Sismoy	Force	Gravity	Relative	0.9439	3.7	1.6315	
N+16.00	B457	5006	Sismoy	Force	Global-X	Relative	0.102	0.4	3.4874	
N+16.00	B457	5006	Sismoy	Force	Global-X	Relative	0.9439	3.7	3.4874	
N+16.00	B457	5006	Sismoy	Moment	Global-X	Relative	0.102	0.4		-0.6526
N+16.00	B457	5006	Sismoy	Moment	Global-X	Relative	0.9439	3.7		0.6526
N+12.35	B80	259	Sismoy	Force	Gravity	Relative	0.0668	0.3	-1.0197	
N+12.35	B80	259	Sismoy	Force	Gravity	Relative	0.49	2.2	1.0197	
N+12.35	B80	259	Sismoy	Force	Gravity	Relative	0.5122	2.3	-1.0197	
N+12.35	B80	259	Sismoy	Force	Gravity	Relative	0.9354	4.2	1.0197	
N+12.35	B80	259	Sismoy	Force	Global-X	Relative	0.0668	0.3	2.2434	
N+12.35	B80	259	Sismoy	Force	Global-X	Relative	0.49	2.2	2.2434	
N+12.35	B80	259	Sismoy	Force	Global-X	Relative	0.5122	2.3	2.2434	
N+12.35	B80	259	Sismoy	Force	Global-X	Relative	0.9354	4.2	2.2434	
N+12.35	B80	259	Sismoy	Moment	Global-X	Relative	0.0668	0.3		-0.3773
N+12.35	B80	259	Sismoy	Moment	Global-X	Relative	0.49	2.2		0.3773
N+12.35	B80	259	Sismoy	Moment	Global-X	Relative	0.5122	2.3		-0.3773
N+12.35	B80	259	Sismoy	Moment	Global-X	Relative	0.9354	4.2		0.3773
N+12.35	B457	269	Sismoy	Force	Gravity	Relative	0.102	0.4	-1.6315	
N+12.35	B457	269	Sismoy	Force	Gravity	Relative	0.9439	3.7	1.6315	
N+12.35	B457	269	Sismoy	Force	Global-X	Relative	0.102	0.4	3.4874	
N+12.35	B457	269	Sismoy	Force	Global-X	Relative	0.9439	3.7	3.4874	
N+12.35	B457	269	Sismoy	Moment	Global-X	Relative	0.102	0.4		-0.6526
N+12.35	B457	269	Sismoy	Moment	Global-X	Relative	0.9439	3.7		0.6526
N+8.70	B80	320	Sismoy	Force	Gravity	Relative	0.0668	0.3	-1.0197	
N+8.70	B80	320	Sismoy	Force	Gravity	Relative	0.49	2.2	1.0197	
N+8.70	B80	320	Sismoy	Force	Gravity	Relative	0.5122	2.3	-1.0197	
N+8.70	B80	320	Sismoy	Force	Gravity	Relative	0.9354	4.2	1.0197	
N+8.70	B80	320	Sismoy	Force	Global-X	Relative	0.0668	0.3	2.2434	
N+8.70	B80	320	Sismoy	Force	Global-X	Relative	0.49	2.2	2.2434	
N+8.70	B80	320	Sismoy	Force	Global-X	Relative	0.5122	2.3	2.2434	
N+8.70	B80	320	Sismoy	Force	Global-X	Relative	0.9354	4.2	2.2434	
N+8.70	B80	320	Sismoy	Moment	Global-X	Relative	0.0668	0.3		-0.3773
N+8.70	B80	320	Sismoy	Moment	Global-X	Relative	0.49	2.2		0.3773
N+8.70	B80	320	Sismoy	Moment	Global-X	Relative	0.5122	2.3		-0.3773
N+8.70	B80	320	Sismoy	Moment	Global-X	Relative	0.9354	4.2		0.3773
N+8.70	B457	321	Sismoy	Force	Gravity	Relative	0.102	0.4	-1.6315	

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance	Absolute Distance m	Force tonf	Moment tonf-m
N+8.70	B457	321	Sismoy	Force	Gravity	Relative	0.9439	3.7	1.6315	
N+8.70	B457	321	Sismoy	Force	Global-X	Relative	0.102	0.4	3.4874	
N+8.70	B457	321	Sismoy	Force	Global-X	Relative	0.9439	3.7	3.4874	
N+8.70	B457	321	Sismoy	Moment	Global-X	Relative	0.102	0.4		-0.6526
N+8.70	B457	321	Sismoy	Moment	Global-X	Relative	0.9439	3.7		0.6526
N+3.75	B223	186	Sismoy	Force	Gravity	Relative	0.2787	0.875	-0.5303	
N+3.75	B223	186	Sismoy	Force	Global-X	Relative	0.2787	0.875	1.601	
N+3.75	B223	186	Sismoy	Moment	Global-X	Relative	0.2787	0.875		-0.2447
N+3.75	B224	1488	Sismoy	Force	Gravity	Relative	0.0806	0.625	0.0306	
N+3.75	B224	1488	Sismoy	Force	Gravity	Relative	0.4535	3.515	-0.0082	
N+3.75	B224	1488	Sismoy	Force	Gravity	Relative	0.8265	6.405	0.0133	
N+3.75	B224	1488	Sismoy	Force	Global-X	Relative	0.0806	0.625	2.121	
N+3.75	B224	1488	Sismoy	Force	Global-X	Relative	0.4535	3.515	2.0598	
N+3.75	B224	1488	Sismoy	Force	Global-X	Relative	0.8265	6.405	2.0802	
N+3.75	B224	1488	Sismoy	Moment	Global-X	Relative	0.0806	0.625		0.0143
N+3.75	B224	1488	Sismoy	Moment	Global-X	Relative	0.4535	3.515		-0.0041
N+3.75	B224	1488	Sismoy	Moment	Global-X	Relative	0.8265	6.405		0.0061
N+3.75	B225	1489	Sismoy	Force	Gravity	Relative	0.1994	1.545	-0.0133	
N+3.75	B225	1489	Sismoy	Force	Gravity	Relative	0.5723	4.435	0.0082	
N+3.75	B225	1489	Sismoy	Force	Gravity	Relative	0.9452	7.325	-0.0306	
N+3.75	B225	1489	Sismoy	Force	Global-X	Relative	0.1994	1.545	2.0802	
N+3.75	B225	1489	Sismoy	Force	Global-X	Relative	0.5723	4.435	2.0598	
N+3.75	B225	1489	Sismoy	Force	Global-X	Relative	0.9452	7.325	2.121	
N+3.75	B225	1489	Sismoy	Moment	Global-X	Relative	0.1994	1.545		0.0061
N+3.75	B225	1489	Sismoy	Moment	Global-X	Relative	0.5723	4.435		-0.0041
N+3.75	B225	1489	Sismoy	Moment	Global-X	Relative	0.9452	7.325		0.0143
N+3.75	B80	3698	Sismoy	Force	Gravity	Relative	0.5122	2.3	-1.0197	
N+3.75	B80	3698	Sismoy	Force	Gravity	Relative	0.9354	4.2	1.0197	
N+3.75	B80	3698	Sismoy	Force	Global-X	Relative	0.5122	2.3	2.2434	
N+3.75	B80	3698	Sismoy	Force	Global-X	Relative	0.9354	4.2	2.2434	
N+3.75	B80	3698	Sismoy	Moment	Global-X	Relative	0.5122	2.3		-0.3773
N+3.75	B80	3698	Sismoy	Moment	Global-X	Relative	0.9354	4.2		0.3773
N+3.75	B1917	9	Sismoy	Force	Gravity	Relative	0.0561	0.4	-1.2237	
N+3.75	B1917	9	Sismoy	Force	Gravity	Relative	0.7153	5.1	1.2237	
N+3.75	B1917	9	Sismoy	Force	Gravity	Relative	0.7293	5.2	-1.0197	
N+3.75	B1917	9	Sismoy	Force	Gravity	Relative	0.9958	7.1	1.0197	
N+3.75	B1917	9	Sismoy	Force	Global-X	Relative	0.0561	0.4	5.3025	
N+3.75	B1917	9	Sismoy	Force	Global-X	Relative	0.7153	5.1	5.3025	
N+3.75	B1917	9	Sismoy	Force	Global-X	Relative	0.7293	5.2	2.2434	
N+3.75	B1917	9	Sismoy	Force	Global-X	Relative	0.9958	7.1	2.2434	
N+3.75	B1917	9	Sismoy	Moment	Global-X	Relative	0.0561	0.4		-0.5303
N+3.75	B1917	9	Sismoy	Moment	Global-X	Relative	0.7153	5.1		0.5303
N+3.75	B1917	9	Sismoy	Moment	Global-X	Relative	0.7293	5.2		-0.4079
N+3.75	B1917	9	Sismoy	Moment	Global-X	Relative	0.9958	7.1		0.4079
N+3.75	B265	1490	Sismoy	Force	Gravity	Relative	0.6178	2.465	0.5303	
N+3.75	B265	1490	Sismoy	Force	Global-X	Relative	0.6178	2.465	1.601	
N+3.75	B265	1490	Sismoy	Moment	Global-X	Relative	0.6178	2.465		-0.2447
N+19.65	B80	6332	SobreCarga	Force	Gravity	Relative	0.0668	0.3	4.6907	
N+19.65	B80	6332	SobreCarga	Force	Gravity	Relative	0.49	2.2	4.6907	
N+19.65	B80	6332	SobreCarga	Force	Gravity	Relative	0.5122	2.3	4.6907	
N+19.65	B80	6332	SobreCarga	Force	Gravity	Relative	0.9354	4.2	4.6907	
N+19.65	B80	6332	SobreCarga	Force	Global-X	Relative	0.0668	0.3	0.153	
N+19.65	B80	6332	SobreCarga	Force	Global-X	Relative	0.49	2.2	-0.153	

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance	Absolute Distance m	Force tonf	Moment tonf-m
N+19.65	B80	6332	SobreCarga	Force	Global-X	Relative	0.5122	2.3	0.153	
N+19.65	B80	6332	SobreCarga	Force	Global-X	Relative	0.9354	4.2	-0.153	
N+19.65	B80	6332	SobreCarga	Moment	Global-X	Relative	0.0668	0.3		1.7335
N+19.65	B80	6332	SobreCarga	Moment	Global-X	Relative	0.49	2.2		1.7335
N+19.65	B80	6332	SobreCarga	Moment	Global-X	Relative	0.5122	2.3		1.7335
N+19.65	B80	6332	SobreCarga	Moment	Global-X	Relative	0.9354	4.2		1.7335
N+19.65	B457	6333	SobreCarga	Force	Global-X	Relative	0.102	0.4	0.0693	
N+19.65	B457	6333	SobreCarga	Force	Global-X	Relative	0.9439	3.7	-0.0693	
N+19.65	B457	6333	SobreCarga	Force	Gravity	Relative	0.102	0.4	8.4636	
N+19.65	B457	6333	SobreCarga	Force	Gravity	Relative	0.9439	3.7	8.4636	
N+19.65	B457	6333	SobreCarga	Moment	Global-X	Relative	0.102	0.4		3.467
N+19.65	B457	6333	SobreCarga	Moment	Global-X	Relative	0.9439	3.7		3.467
N+16.00	B80	5005	SobreCarga	Force	Gravity	Relative	0.0668	0.3	4.6907	
N+16.00	B80	5005	SobreCarga	Force	Gravity	Relative	0.49	2.2	4.6907	
N+16.00	B80	5005	SobreCarga	Force	Gravity	Relative	0.5122	2.3	4.6907	
N+16.00	B80	5005	SobreCarga	Force	Gravity	Relative	0.9354	4.2	4.6907	
N+16.00	B80	5005	SobreCarga	Force	Global-X	Relative	0.0668	0.3	0.153	
N+16.00	B80	5005	SobreCarga	Force	Global-X	Relative	0.49	2.2	-0.153	
N+16.00	B80	5005	SobreCarga	Force	Global-X	Relative	0.5122	2.3	0.153	
N+16.00	B80	5005	SobreCarga	Force	Global-X	Relative	0.9354	4.2	-0.153	
N+16.00	B80	5005	SobreCarga	Moment	Global-X	Relative	0.0668	0.3		1.7335
N+16.00	B80	5005	SobreCarga	Moment	Global-X	Relative	0.49	2.2		1.7335
N+16.00	B80	5005	SobreCarga	Moment	Global-X	Relative	0.5122	2.3		1.7335
N+16.00	B80	5005	SobreCarga	Moment	Global-X	Relative	0.9354	4.2		1.7335
N+16.00	B457	5006	SobreCarga	Force	Global-X	Relative	0.102	0.4	0.0693	
N+16.00	B457	5006	SobreCarga	Force	Global-X	Relative	0.9439	3.7	-0.0693	
N+16.00	B457	5006	SobreCarga	Force	Gravity	Relative	0.102	0.4	8.4636	
N+16.00	B457	5006	SobreCarga	Force	Gravity	Relative	0.9439	3.7	8.4636	
N+16.00	B457	5006	SobreCarga	Moment	Global-X	Relative	0.102	0.4		3.467
N+16.00	B457	5006	SobreCarga	Moment	Global-X	Relative	0.9439	3.7		3.467
N+12.35	B80	259	SobreCarga	Force	Gravity	Relative	0.0668	0.3	4.6907	
N+12.35	B80	259	SobreCarga	Force	Gravity	Relative	0.49	2.2	4.6907	
N+12.35	B80	259	SobreCarga	Force	Gravity	Relative	0.5122	2.3	4.6907	
N+12.35	B80	259	SobreCarga	Force	Gravity	Relative	0.9354	4.2	4.6907	
N+12.35	B80	259	SobreCarga	Force	Global-X	Relative	0.0668	0.3	0.153	
N+12.35	B80	259	SobreCarga	Force	Global-X	Relative	0.49	2.2	-0.153	
N+12.35	B80	259	SobreCarga	Force	Global-X	Relative	0.5122	2.3	0.153	
N+12.35	B80	259	SobreCarga	Force	Global-X	Relative	0.9354	4.2	-0.153	
N+12.35	B80	259	SobreCarga	Moment	Global-X	Relative	0.0668	0.3		1.7335
N+12.35	B80	259	SobreCarga	Moment	Global-X	Relative	0.49	2.2		1.7335
N+12.35	B80	259	SobreCarga	Moment	Global-X	Relative	0.5122	2.3		1.7335
N+12.35	B80	259	SobreCarga	Moment	Global-X	Relative	0.9354	4.2		1.7335
N+12.35	B457	269	SobreCarga	Force	Global-X	Relative	0.102	0.4	0.0693	
N+12.35	B457	269	SobreCarga	Force	Global-X	Relative	0.9439	3.7	-0.0693	
N+12.35	B457	269	SobreCarga	Force	Gravity	Relative	0.102	0.4	8.4636	
N+12.35	B457	269	SobreCarga	Force	Gravity	Relative	0.9439	3.7	8.4636	
N+12.35	B457	269	SobreCarga	Moment	Global-X	Relative	0.102	0.4		3.467
N+12.35	B457	269	SobreCarga	Moment	Global-X	Relative	0.9439	3.7		3.467
N+8.70	B80	320	SobreCarga	Force	Gravity	Relative	0.0668	0.3	4.6907	
N+8.70	B80	320	SobreCarga	Force	Gravity	Relative	0.49	2.2	4.6907	
N+8.70	B80	320	SobreCarga	Force	Gravity	Relative	0.5122	2.3	4.6907	
N+8.70	B80	320	SobreCarga	Force	Gravity	Relative	0.9354	4.2	4.6907	
N+8.70	B80	320	SobreCarga	Force	Global-X	Relative	0.0668	0.3	0.153	

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Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance	Absolute Distance m	Force tonf	Moment tonf-m
N+8.70	B80	320	SobreCarga	Force	Global-X	Relative	0.49	2.2	-0.153	
N+8.70	B80	320	SobreCarga	Force	Global-X	Relative	0.5122	2.3	0.153	
N+8.70	B80	320	SobreCarga	Force	Global-X	Relative	0.9354	4.2	-0.153	
N+8.70	B80	320	SobreCarga	Moment	Global-X	Relative	0.0668	0.3		1.7335
N+8.70	B80	320	SobreCarga	Moment	Global-X	Relative	0.49	2.2		1.7335
N+8.70	B80	320	SobreCarga	Moment	Global-X	Relative	0.5122	2.3		1.7335
N+8.70	B80	320	SobreCarga	Moment	Global-X	Relative	0.9354	4.2		1.7335
N+8.70	B457	321	SobreCarga	Force	Global-X	Relative	0.102	0.4	0.0693	
N+8.70	B457	321	SobreCarga	Force	Global-X	Relative	0.9439	3.7	-0.0693	
N+8.70	B457	321	SobreCarga	Force	Gravity	Relative	0.102	0.4	8.4636	
N+8.70	B457	321	SobreCarga	Force	Gravity	Relative	0.9439	3.7	8.4636	
N+8.70	B457	321	SobreCarga	Moment	Global-X	Relative	0.102	0.4		3.467
N+8.70	B457	321	SobreCarga	Moment	Global-X	Relative	0.9439	3.7		3.467
N+3.75	B223	186	SobreCarga	Force	Gravity	Relative	0.2787	0.875	2.2842	
N+3.75	B223	186	SobreCarga	Force	Global-X	Relative	0.2787	0.875	-0.1785	
N+3.75	B223	186	SobreCarga	Moment	Global-X	Relative	0.2787	0.875		1.0503
N+3.75	B224	1488	SobreCarga	Force	Gravity	Relative	0.0806	0.625	3.8953	
N+3.75	B224	1488	SobreCarga	Force	Gravity	Relative	0.4535	3.515	4.0483	
N+3.75	B224	1488	SobreCarga	Force	Gravity	Relative	0.8265	6.405	4.1095	
N+3.75	B224	1488	SobreCarga	Force	Global-X	Relative	0.0806	0.625	0.0928	
N+3.75	B224	1488	SobreCarga	Force	Global-X	Relative	0.4535	3.515	0.0214	
N+3.75	B224	1488	SobreCarga	Force	Global-X	Relative	0.8265	6.405	0.0102	
N+3.75	B224	1488	SobreCarga	Moment	Global-X	Relative	0.0806	0.625		1.7947
N+3.75	B224	1488	SobreCarga	Moment	Global-X	Relative	0.4535	3.515		1.8661
N+3.75	B224	1488	SobreCarga	Moment	Global-X	Relative	0.8265	6.405		1.8967
N+3.75	B225	1489	SobreCarga	Force	Gravity	Relative	0.1994	1.545	4.1095	
N+3.75	B225	1489	SobreCarga	Force	Gravity	Relative	0.5723	4.435	4.0483	
N+3.75	B225	1489	SobreCarga	Force	Gravity	Relative	0.9452	7.325	3.8953	
N+3.75	B225	1489	SobreCarga	Force	Global-X	Relative	0.1994	1.545	0.0102	
N+3.75	B225	1489	SobreCarga	Force	Global-X	Relative	0.5723	4.435	-0.0214	
N+3.75	B225	1489	SobreCarga	Force	Global-X	Relative	0.9452	7.325	-0.0928	
N+3.75	B225	1489	SobreCarga	Moment	Global-X	Relative	0.1994	1.545		1.8967
N+3.75	B225	1489	SobreCarga	Moment	Global-X	Relative	0.5723	4.435		1.8661
N+3.75	B225	1489	SobreCarga	Moment	Global-X	Relative	0.9452	7.325		1.7947
N+3.75	B80	3698	SobreCarga	Force	Gravity	Relative	0.5122	2.3	4.6907	
N+3.75	B80	3698	SobreCarga	Force	Gravity	Relative	0.9354	4.2	4.6907	
N+3.75	B80	3698	SobreCarga	Force	Global-X	Relative	0.5122	2.3	0.153	
N+3.75	B80	3698	SobreCarga	Force	Global-X	Relative	0.9354	4.2	-0.153	
N+3.75	B80	3698	SobreCarga	Moment	Global-X	Relative	0.5122	2.3		1.7335
N+3.75	B80	3698	SobreCarga	Moment	Global-X	Relative	0.9354	4.2		1.7335
N+3.75	B1917	9	SobreCarga	Force	Gravity	Relative	0.0561	0.4	11.7267	
N+3.75	B1917	9	SobreCarga	Force	Gravity	Relative	0.7153	5.1	11.7267	
N+3.75	B1917	9	SobreCarga	Force	Gravity	Relative	0.7293	5.2	4.6907	
N+3.75	B1917	9	SobreCarga	Force	Gravity	Relative	0.9958	7.1	4.6907	
N+3.75	B1917	9	SobreCarga	Force	Global-X	Relative	0.0561	0.4	-0.2957	
N+3.75	B1917	9	SobreCarga	Force	Global-X	Relative	0.7153	5.1	0.2957	
N+3.75	B1917	9	SobreCarga	Force	Global-X	Relative	0.7293	5.2	0.153	
N+3.75	B1917	9	SobreCarga	Force	Global-X	Relative	0.9958	7.1	-0.153	
N+3.75	B1917	9	SobreCarga	Moment	Global-X	Relative	0.0561	0.4		5.0986
N+3.75	B1917	9	SobreCarga	Moment	Global-X	Relative	0.7153	5.1		5.0986
N+3.75	B1917	9	SobreCarga	Moment	Global-X	Relative	0.7293	5.2		1.8865

Frame Loads Assignments distribuidos

Story	Label	Unique Name	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m	Absolute Distance B m	Force A tonf/m	Force B tonf/m
N+19.65	B83	6328	Live	Force	Gravity	Relative	0	1	0	3.14	0.897	0.897
N+19.65	B705	6304	Live	Force	Gravity	Relative	0	1	0	4.2	1.402	1.402
N+16.00	B83	5001	Live	Force	Gravity	Relative	0	1	0	3.14	0.897	0.897
N+16.00	B705	4985	Live	Force	Gravity	Relative	0	1	0	4.2	1.402	1.402
N+12.35	B83	197	Live	Force	Gravity	Relative	0	1	0	3.14	0.897	0.897
N+12.35	B705	463	Live	Force	Gravity	Relative	0	1	0	4.2	1.402	1.402
N+8.70	B83	2572	Live	Force	Gravity	Relative	0	1	0	3.14	0.897	0.897
N+8.70	B705	626	Live	Force	Gravity	Relative	0	1	0	4.2	1.402	1.402
N+3.75	B83	383	Live	Force	Gravity	Relative	0	1	0	3.14	0.897	0.897
N+3.75	B705	68	Live	Force	Gravity	Relative	0	1	0	4.2	1.402	1.402
N+0.00	B705	194	Live	Force	Gravity	Relative	0	1	0	4.2	1.402	1.402
N+19.65	B222	6317	Viento	Force	Global-X Proj	Relative	0	1	0	8.35	0.143	0.143
N+19.65	B223	6316	Viento	Force	Global-Y Proj	Relative	0	1	0	3.14	0.143	0.143
N+19.65	B224	6315	Viento	Force	Global-Y Proj	Relative	0	1	0	7.75	0.143	0.143
N+19.65	B225	6314	Viento	Force	Global-Y Proj	Relative	0	1	0	7.75	0.143	0.143
N+19.65	B1205	8224	Viento	Force	Global-X Proj	Relative	0	1	0	1.0767	0.143	0.143
N+19.65	B1284	8225	Viento	Force	Global-X Proj	Relative	0	1	0	1.0767	0.143	0.143
N+19.65	B1303	8226	Viento	Force	Global-X Proj	Relative	0	1	0	4.9	0.143	0.143
N+19.65	B1596	8230	Viento	Force	Global-X Proj	Relative	0	1	0	4.47	0.143	0.143
N+19.65	B516	8231	Viento	Force	Global-X Proj	Relative	0	1	0	4.47	0.143	0.143
N+19.65	B593	8232	Viento	Force	Global-X Proj	Relative	0	1	0	4.9	0.143	0.143
N+19.65	B4	60	Viento	Force	Global-X Proj	Relative	0	1	0	4.635	0.143	0.143
N+19.65	B8	53	Viento	Force	Global-X Proj	Relative	0	1	0	6.18	0.143	0.143
N+19.65	B62	6347	Viento	Force	Global-X Proj	Relative	0	1	0	7.96	0.143	0.143
N+19.65	B134	6344	Viento	Force	Global-X Proj	Relative	0	1	0	7.96	0.143	0.143
N+19.65	B138	6334	Viento	Force	Global-Y Proj	Relative	0	1	0	7.75	0.143	0.143
N+19.65	B140	6335	Viento	Force	Global-Y Proj	Relative	0	1	0	7.75	0.143	0.143
N+19.65	B141	6336	Viento	Force	Global-Y Proj	Relative	0	1	0	3.14	0.143	0.143
N+19.65	B150	6343	Viento	Force	Global-Y Proj	Relative	0	1	0	8.41	0.143	0.143
N+16.00	B222	4998	Viento	Force	Global-X Proj	Relative	0	1	0	8.35	0.143	0.143
N+16.00	B223	4997	Viento	Force	Global-Y Proj	Relative	0	1	0	3.14	0.143	0.143
N+16.00	B224	4996	Viento	Force	Global-Y Proj	Relative	0	1	0	7.75	0.143	0.143
N+16.00	B225	4995	Viento	Force	Global-Y Proj	Relative	0	1	0	7.75	0.143	0.143
N+16.00	B1205	7864	Viento	Force	Global-X Proj	Relative	0	1	0	1.0767	0.143	0.143

Story	Label	Unique Name	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m	Absolute Distance B m	Force A tonf/m	Force B tonf/m
N+16.00	B1284	7865	Viento	Force	Global-X Proj	Relative	0	1	0	1.0767	0.143	0.143
N+16.00	B1303	7866	Viento	Force	Global-X Proj	Relative	0	1	0	4.9	0.143	0.143
N+16.00	B1596	7870	Viento	Force	Global-X Proj	Relative	0	1	0	4.47	0.143	0.143
N+16.00	B516	7871	Viento	Force	Global-X Proj	Relative	0	1	0	4.47	0.143	0.143
N+16.00	B593	7872	Viento	Force	Global-X Proj	Relative	0	1	0	4.9	0.143	0.143
N+16.00	B4	20	Viento	Force	Global-X Proj	Relative	0	1	0	4.635	0.143	0.143
N+16.00	B8	23	Viento	Force	Global-X Proj	Relative	0	1	0	6.18	0.143	0.143
N+16.00	B62	5020	Viento	Force	Global-X Proj	Relative	0	1	0	7.96	0.143	0.143
N+16.00	B134	5017	Viento	Force	Global-X Proj	Relative	0	1	0	7.96	0.143	0.143
N+16.00	B179	5007	Viento	Force	Global-Y Proj	Relative	0	1	0	7.75	0.143	0.143
N+16.00	B180	5008	Viento	Force	Global-Y Proj	Relative	0	1	0	7.75	0.143	0.143
N+12.35	B222	115	Viento	Force	Global-X Proj	Relative	0	1	0	8.35	0.143	0.143
N+12.35	B223	114	Viento	Force	Global-Y Proj	Relative	0	1	0	3.14	0.143	0.143
N+12.35	B224	113	Viento	Force	Global-Y Proj	Relative	0	1	0	7.75	0.143	0.143
N+12.35	B225	112	Viento	Force	Global-Y Proj	Relative	0	1	0	7.75	0.143	0.143
N+12.35	B1205	7372	Viento	Force	Global-X Proj	Relative	0	1	0	1.0767	0.143	0.143
N+12.35	B1284	7374	Viento	Force	Global-X Proj	Relative	0	1	0	1.0767	0.143	0.143
N+12.35	B1303	7382	Viento	Force	Global-X Proj	Relative	0	1	0	4.9	0.143	0.143
N+12.35	B1596	7398	Viento	Force	Global-X Proj	Relative	0	1	0	4.47	0.143	0.143
N+12.35	B516	483	Viento	Force	Global-X Proj	Relative	0	1	0	4.47	0.143	0.143
N+12.35	B593	484	Viento	Force	Global-X Proj	Relative	0	1	0	4.9	0.143	0.143
N+12.35	B4	45	Viento	Force	Global-X Proj	Relative	0	1	0	4.635	0.143	0.143
N+12.35	B8	46	Viento	Force	Global-X Proj	Relative	0	1	0	6.18	0.143	0.143
N+12.35	B62	477	Viento	Force	Global-X Proj	Relative	0	1	0	7.96	0.143	0.143
N+12.35	B134	443	Viento	Force	Global-X Proj	Relative	0	1	0	7.96	0.143	0.143
N+12.35	B179	283	Viento	Force	Global-Y Proj	Relative	0	1	0	7.75	0.143	0.143
N+12.35	B180	308	Viento	Force	Global-Y Proj	Relative	0	1	0	7.75	0.143	0.143
N+8.70	B222	1164	Viento	Force	Global-X Proj	Relative	0	1	0	8.35	0.143	0.143
N+8.70	B223	1163	Viento	Force	Global-Y Proj	Relative	0	1	0	3.14	0.143	0.143
N+8.70	B224	1162	Viento	Force	Global-Y Proj	Relative	0	1	0	7.75	0.143	0.143
N+8.70	B225	1161	Viento	Force	Global-Y Proj	Relative	0	1	0	7.75	0.143	0.143
N+8.70	B393	702	Viento	Force	Global-Y Proj	Relative	0	0.1129	0	0.875	0.143	0.143

Story	Label	Unique Name	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m	Absolute Distance B m	Force A tonf/m	Force B tonf/m
N+8.70	B393	702	Viento	Force	Global-Y Proj	Relative	0.1129	0.3065	0.875	2.375	0.143	0.143
N+8.70	B393	702	Viento	Force	Global-Y Proj	Relative	0.3065	0.5	2.375	3.875	0.143	0.143
N+8.70	B393	702	Viento	Force	Global-Y Proj	Relative	0.5	0.6935	3.875	5.375	0.143	0.143
N+8.70	B393	702	Viento	Force	Global-Y Proj	Relative	0.6935	0.8871	5.375	6.875	0.143	0.143
N+8.70	B393	702	Viento	Force	Global-Y Proj	Relative	0.8871	1	6.875	7.75	0.143	0.143
N+8.70	B394	1347	Viento	Force	Global-Y Proj	Relative	0	0.1129	0	0.875	0.143	0.143
N+8.70	B394	1347	Viento	Force	Global-Y Proj	Relative	0.1129	0.3065	0.875	2.375	0.143	0.143
N+8.70	B394	1347	Viento	Force	Global-Y Proj	Relative	0.3065	0.5	2.375	3.875	0.143	0.143
N+8.70	B394	1347	Viento	Force	Global-Y Proj	Relative	0.5	0.6935	3.875	5.375	0.143	0.143
N+8.70	B394	1347	Viento	Force	Global-Y Proj	Relative	0.6935	0.8871	5.375	6.875	0.143	0.143
N+8.70	B394	1347	Viento	Force	Global-Y Proj	Relative	0.8871	1	6.875	7.75	0.143	0.143
N+8.70	B1816	640	Viento	Force	Global-Y Proj	Relative	0	1	0	0.875	0.143	0.143
N+8.70	B1933	1469	Viento	Force	Global-Y Proj	Relative	0	0.2111	0	1.4967	0.143	0.143
N+8.70	B1933	1469	Viento	Force	Global-Y Proj	Relative	0.2111	0.4222	1.4967	2.9933	0.143	0.143
N+8.70	B1933	1469	Viento	Force	Global-Y Proj	Relative	0.4222	0.6333	2.9933	4.49	0.143	0.143
N+8.70	B1933	1469	Viento	Force	Global-Y Proj	Relative	0.6333	0.8166	4.49	5.79	0.143	0.143
N+8.70	B1933	1469	Viento	Force	Global-Y Proj	Relative	0.8166	1	5.79	7.09	0.143	0.143
N+8.70	B2273	681	Viento	Force	Global-Y Proj	Relative	0	1	0	1.5	0.143	0.143
N+8.70	B2274	704	Viento	Force	Global-Y Proj	Relative	0	1	0	1.5	0.143	0.143
N+8.70	B2275	709	Viento	Force	Global-Y Proj	Relative	0	1	0	1.5	0.143	0.143
N+8.70	B2276	710	Viento	Force	Global-Y Proj	Relative	0	1	0	1.5	0.143	0.143
N+8.70	B2277	711	Viento	Force	Global-Y Proj	Relative	0	1	0	0.875	0.143	0.143
N+8.70	B367	323	Viento	Force	Global-X Proj	Relative	0	1	0	8.67	0.143	0.143
N+8.70	B368	327	Viento	Force	Global-X Proj	Relative	0	1	0	6.88	0.143	0.143
N+8.70	B377	407	Viento	Force	Global-X Proj	Relative	0	1	0	4.47	0.143	0.143
N+8.70	B378	412	Viento	Force	Global-X Proj	Relative	0	1	0	6.18	0.143	0.143
N+8.70	B379	424	Viento	Force	Global-X Proj	Relative	0	1	0	4.9	0.143	0.143
N+8.70	B76	232	Viento	Force	Global-X Proj	Relative	0	1	0	5.56	0.143	0.143
N+8.70	B94	332	Viento	Force	Global-X Proj	Relative	0	0.7083	0	1.7	0.143	0.143
N+8.70	C20	81	Viento	Force	Global-Y Proj	Relative	0	1	0	4.95	0.143	0.143
N+8.70	C21	225	Viento	Force	Global-Y Proj	Relative	0	1	0	4.95	0.143	0.143
N+3.75	B222	763	Viento	Force	Global-X Proj	Relative	0	1	0	8.35	0.143	0.143
N+3.75	B296	17	Viento	Force	Global-X Proj	Relative	0	1	0	5.56	0.143	0.143
N+3.75	B326	12	Viento	Force	Global-X Proj	Relative	0	1	0	4.9	0.143	0.143

Story	Label	Unique Name	Load Pattern	Load Type	Direction	Distance Type	Relative	Relative	Absolute	Absolute	Force A tonf/m	Force B tonf/m
							Distance	Distance	e	e		
							A	B	Distance m	Distance m		
N+3.75	B1816	215	Viento	Force	Global-Y	Relative	0	1	0	0.875	0.143	0.143
N+3.75	B2016	4378	Viento	Force	Global-Y	Relative	0	1	0	1.57	0.143	0.143
N+3.75	B2017	4379	Viento	Force	Global-Y	Relative	0	1	0	1.57	0.143	0.143
N+3.75	B2273	599	Viento	Force	Global-Y	Relative	0	1	0	1.5	0.143	0.143
N+3.75	B2274	600	Viento	Force	Global-Y	Relative	0	1	0	1.5	0.143	0.143
N+3.75	B2275	602	Viento	Force	Global-Y	Relative	0	1	0	1.5	0.143	0.143
N+3.75	B2276	604	Viento	Force	Global-Y	Relative	0	1	0	1.5	0.143	0.143
N+3.75	B2277	605	Viento	Force	Global-Y	Relative	0	1	0	0.875	0.143	0.143
N+3.75	B2594	15	Viento	Force	Global-X Proj	Relative	0	1	0	10.65	0.143	0.143
N+3.75	B372	6	Viento	Force	Global-X Proj	Relative	0	1	0	5.56	0.143	0.143
N+3.75	B379	8	Viento	Force	Global-X Proj	Relative	0	1	0	4.9	0.143	0.143
N+3.75	B3	10	Viento	Force	Global-X Proj	Relative	0	1	0	10.65	0.143	0.143
N+3.75	B178	224	Viento	Force	Global-Y Proj	Relative	0	1	0	7.75	0.143	0.143
N+3.75	B230	189	Viento	Force	Global-Y Proj	Relative	0	1	0	7.75	0.143	0.143
N+3.75	B232	222	Viento	Force	Global-Y Proj	Relative	0	1	0	7.09	0.143	0.143
N+3.75	B235	361	Viento	Force	Global-Y Proj	Relative	0	1	0	3.14	0.143	0.143
N+3.75	B237	32	Viento	Force	Global-Y Proj	Relative	0	1	0	4.53	0.143	0.143
N+3.75	B238	21	Viento	Force	Global-X Proj	Relative	0	1	0	5.4	0.143	0.143
N+3.75	B258	7	Viento	Force	Global-X Proj	Relative	0	1	0	5.4	0.143	0.143
N+3.75	C79	199	Viento	Force	Global-Y Proj	Relative	0	1	0	3.75	0.143	0.143
N+3.75	C80	200	Viento	Force	Global-Y Proj	Relative	0	1	0	3.75	0.143	0.143
N+3.75	C81	201	Viento	Force	Global-Y Proj	Relative	0	1	0	3.75	0.143	0.143
N+3.75	C82	202	Viento	Force	Global-Y Proj	Relative	0	1	0	3.75	0.143	0.143
N+3.75	C84	3305	Viento	Force	Global-Y Proj	Relative	0	1	0	3.75	0.143	0.143
N+0.00	B754	2344	Viento	Force	Global-X	Relative	0	1	0	8.67	0.143	0.143
N+0.00	B755	2345	Viento	Force	Global-X	Relative	0	1	0	6.88	0.143	0.143
N+0.00	B1816	2296	Viento	Force	Global-Y	Relative	0	1	0	0.875	0.143	0.143
N+0.00	B2016	2392	Viento	Force	Global-Y	Relative	0	1	0	1.57	0.143	0.143
N+0.00	B2017	2393	Viento	Force	Global-Y	Relative	0	1	0	1.57	0.143	0.143
N+0.00	B2273	2580	Viento	Force	Global-Y	Relative	0	1	0	1.5	0.143	0.143
N+0.00	B2274	2582	Viento	Force	Global-Y	Relative	0	1	0	1.5	0.143	0.143
N+0.00	B2275	2583	Viento	Force	Global-Y	Relative	0	1	0	1.5	0.143	0.143
N+0.00	B2276	2584	Viento	Force	Global-Y	Relative	0	1	0	1.5	0.143	0.143
N+0.00	B2277	2585	Viento	Force	Global-Y	Relative	0	1	0	0.875	0.143	0.143
N+0.00	B178	35	Viento	Force	Global-Y	Relative	0	1	0	7.75	0.143	0.143
N+0.00	B230	47	Viento	Force	Global-Y	Relative	0	1	0	7.75	0.143	0.143
N+0.00	B232	49	Viento	Force	Global-Y	Relative	0	1	0	7.09	0.143	0.143
N+0.00	B235	2314	Viento	Force	Global-Y	Relative	0	1	0	3.14	0.143	0.143
N+0.00	B236	2342	Viento	Force	Global-X	Relative	0	1	0	10.96	0.143	0.143
N+19.65	B222	6317	SobreCarga	Force	Gravity	Relative	0	1	0	8.35	0.255	0.255

Story	Label	Unique Name	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m	Absolute Distance B m	Force A tonf/m	Force B tonf/m
N+19.65	B223	6316	SobreCarga	Force	Gravity	Relative	0	1	0	3.14	0.255	0.255
N+19.65	B224	6315	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.255	0.255
N+19.65	B225	6314	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.255	0.255
N+19.65	B83	6328	SobreCarga	Force	Gravity	Relative	0	1	0	3.14	1.244	1.244
N+19.65	B705	6304	SobreCarga	Force	Gravity	Relative	0	1	0	4.2	2.131	2.131
N+19.65	B1228	132	SobreCarga	Force	Gravity	Relative	0	1	0	3.4	0.255	0.255
N+19.65	B1238	121	SobreCarga	Force	Gravity	Relative	0	1	0	4.95	0.255	0.255
N+19.65	B1303	8226	SobreCarga	Force	Gravity	Relative	0	1	0	4.9	0.255	0.255
N+19.65	B1596	8230	SobreCarga	Force	Gravity	Relative	0	1	0	4.47	0.255	0.255
N+19.65	B516	8231	SobreCarga	Force	Gravity	Relative	0	1	0	4.47	0.255	0.255
N+19.65	B593	8232	SobreCarga	Force	Gravity	Relative	0	1	0	4.9	0.255	0.255
N+19.65	B4	60	SobreCarga	Force	Gravity	Relative	0	1	0	4.635	0.255	0.255
N+19.65	B8	53	SobreCarga	Force	Gravity	Relative	0	1	0	6.18	0.255	0.255
N+19.65	B138	6334	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.255	0.255
N+19.65	B140	6335	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.255	0.255
N+19.65	B141	6336	SobreCarga	Force	Gravity	Relative	0	1	0	3.14	0.255	0.255
N+19.65	B150	6343	SobreCarga	Force	Gravity	Relative	0	1	0	8.41	0.255	0.255
N+16.00	B222	4998	SobreCarga	Force	Gravity	Relative	0	1	0	8.35	0.357	0.357
N+16.00	B223	4997	SobreCarga	Force	Gravity	Relative	0	1	0	3.14	0.357	0.357
N+16.00	B224	4996	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.357	0.357
N+16.00	B225	4995	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.357	0.357
N+16.00	B83	5001	SobreCarga	Force	Gravity	Relative	0	1	0	3.14	1.244	1.244
N+16.00	B705	4985	SobreCarga	Force	Gravity	Relative	0	1	0	4.2	2.131	2.131
N+16.00	B1228	108	SobreCarga	Force	Gravity	Relative	0	1	0	3.4	0.357	0.357
N+16.00	B1238	104	SobreCarga	Force	Gravity	Relative	0	1	0	4.95	0.357	0.357
N+16.00	B1303	7866	SobreCarga	Force	Gravity	Relative	0	1	0	4.9	0.357	0.357
N+16.00	B1596	7870	SobreCarga	Force	Gravity	Relative	0	1	0	4.47	0.357	0.357
N+16.00	B516	7871	SobreCarga	Force	Gravity	Relative	0	1	0	4.47	0.357	0.357
N+16.00	B593	7872	SobreCarga	Force	Gravity	Relative	0	1	0	4.9	0.357	0.357
N+16.00	B4	20	SobreCarga	Force	Gravity	Relative	0	1	0	4.635	0.357	0.357
N+16.00	B8	23	SobreCarga	Force	Gravity	Relative	0	1	0	6.18	0.357	0.357
N+16.00	B179	5007	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.357	0.357

Story	Label	Unique Name	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m	Absolute Distance B m	Force A tonf/m	Force B tonf/m
N+16.00	B180	5008	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.357	0.357
N+16.00	B186	1526	SobreCarga	Force	Gravity	Relative	0	1	0	8.41	0.357	0.357
N+12.35	B222	115	SobreCarga	Force	Gravity	Relative	0	1	0	8.35	0.357	0.357
N+12.35	B223	114	SobreCarga	Force	Gravity	Relative	0	1	0	3.14	0.357	0.357
N+12.35	B224	113	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.357	0.357
N+12.35	B225	112	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.357	0.357
N+12.35	B83	197	SobreCarga	Force	Gravity	Relative	0	1	0	3.14	1.244	1.244
N+12.35	B705	463	SobreCarga	Force	Gravity	Relative	0	1	0	4.2	2.131	2.131
N+12.35	B1228	103	SobreCarga	Force	Gravity	Relative	0	1	0	3.4	0.357	0.357
N+12.35	B1238	100	SobreCarga	Force	Gravity	Relative	0	1	0	4.95	0.357	0.357
N+12.35	B1303	7382	SobreCarga	Force	Gravity	Relative	0	1	0	4.9	0.357	0.357
N+12.35	B1596	7398	SobreCarga	Force	Gravity	Relative	0	1	0	4.47	0.357	0.357
N+12.35	B516	483	SobreCarga	Force	Gravity	Relative	0	1	0	4.47	0.357	0.357
N+12.35	B593	484	SobreCarga	Force	Gravity	Relative	0	1	0	4.9	0.357	0.357
N+12.35	B4	45	SobreCarga	Force	Gravity	Relative	0	1	0	4.635	0.357	0.357
N+12.35	B8	46	SobreCarga	Force	Gravity	Relative	0	1	0	6.18	0.357	0.357
N+12.35	B179	283	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.357	0.357
N+12.35	B180	308	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.357	0.357
N+12.35	B186	1515	SobreCarga	Force	Gravity	Relative	0	1	0	8.41	0.357	0.357
N+8.70	B222	1164	SobreCarga	Force	Gravity	Relative	0	1	0	8.35	0.357	0.357
N+8.70	B223	1163	SobreCarga	Force	Gravity	Relative	0	1	0	3.14	0.357	0.357
N+8.70	B224	1162	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.357	0.357
N+8.70	B225	1161	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.357	0.357
N+8.70	B83	2572	SobreCarga	Force	Gravity	Relative	0	1	0	3.14	1.244	1.244
N+8.70	B705	626	SobreCarga	Force	Gravity	Relative	0	1	0	4.2	2.131	2.131
N+8.70	B1228	90	SobreCarga	Force	Gravity	Relative	0	1	0	3.4	0.357	0.357
N+8.70	B1238	88	SobreCarga	Force	Gravity	Relative	0	1	0	4.95	0.357	0.357
N+8.70	B367	323	SobreCarga	Force	Gravity	Relative	0	1	0	8.67	0.357	0.357
N+8.70	B368	327	SobreCarga	Force	Gravity	Relative	0	1	0	6.88	0.357	0.357
N+8.70	B377	407	SobreCarga	Force	Gravity	Relative	0	1	0	4.47	0.357	0.357
N+8.70	B378	412	SobreCarga	Force	Gravity	Relative	0	1	0	6.18	0.357	0.357
N+8.70	B379	424	SobreCarga	Force	Gravity	Relative	0	1	0	4.9	0.357	0.357

Story	Label	Unique Name	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m	Absolute Distance B m	Force A tonf/m	Force B tonf/m
N+8.70	B138	493	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.357	0.357
N+8.70	B140	670	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.357	0.357
N+8.70	B60	676	SobreCarga	Force	Gravity	Relative	0	1	0	7.09	0.357	0.357
N+3.75	B222	763	SobreCarga	Force	Gravity	Relative	0	1	0	8.35	0.357	0.357
N+3.75	B83	383	SobreCarga	Force	Gravity	Relative	0	1	0	3.14	1.244	1.244
N+3.75	B705	68	SobreCarga	Force	Gravity	Relative	0	1	0	4.2	2.131	2.131
N+3.75	B296	17	SobreCarga	Force	Gravity	Relative	0	1	0	5.56	0.357	0.357
N+3.75	B326	12	SobreCarga	Force	Gravity	Relative	0	1	0	4.9	0.357	0.357
N+3.75	B2594	15	SobreCarga	Force	Gravity	Relative	0	1	0	10.65	0.357	0.357
N+3.75	B372	6	SobreCarga	Force	Gravity	Relative	0	1	0	5.56	0.357	0.357
N+3.75	B379	8	SobreCarga	Force	Gravity	Relative	0	1	0	4.9	0.357	0.357
N+3.75	B3	10	SobreCarga	Force	Gravity	Relative	0	1	0	10.65	0.357	0.357
N+3.75	B178	224	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.357	0.357
N+3.75	B230	189	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.357	0.357
N+3.75	B232	222	SobreCarga	Force	Gravity	Relative	0	1	0	7.09	0.357	0.357
N+3.75	B235	361	SobreCarga	Force	Gravity	Relative	0	1	0	3.14	0.357	0.357
N+3.75	B237	32	SobreCarga	Force	Gravity	Relative	0	1	0	4.53	0.357	0.357
N+3.75	B238	21	SobreCarga	Force	Gravity	Relative	0	1	0	5.4	0.357	0.357
N+3.75	B258	7	SobreCarga	Force	Gravity	Relative	0	1	0	5.4	0.357	0.357
N+0.00	B705	194	SobreCarga	Force	Gravity	Relative	0	1	0	4.2	2.131	2.131
N+0.00	B754	2344	SobreCarga	Force	Gravity	Relative	0	1	0	8.67	0.357	0.357
N+0.00	B755	2345	SobreCarga	Force	Gravity	Relative	0	1	0	6.88	0.357	0.357
N+0.00	B296	171	SobreCarga	Force	Gravity	Relative	0	1	0	5.56	0.357	0.357
N+0.00	B326	185	SobreCarga	Force	Gravity	Relative	0	1	0	4.9	0.357	0.357
N+0.00	B399	745	SobreCarga	Force	Gravity	Relative	0	1	0	2.8	0.357	0.357
N+0.00	B2594	172	SobreCarga	Force	Gravity	Relative	0	1	0	10.65	0.357	0.357
N+0.00	B178	35	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.357	0.357
N+0.00	B230	47	SobreCarga	Force	Gravity	Relative	0	1	0	7.75	0.357	0.357
N+0.00	B232	49	SobreCarga	Force	Gravity	Relative	0	1	0	7.09	0.357	0.357
N+0.00	B235	2314	SobreCarga	Force	Gravity	Relative	0	1	0	3.14	0.357	0.357
N+0.00	B236	2342	SobreCarga	Force	Gravity	Relative	0	1	0	10.96	0.357	0.357
N+0.00	B237	165	SobreCarga	Force	Gravity	Relative	0	1	0	4.53	0.357	0.357

Story	Label	Unique Name	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m	Absolute Distance B m	Force A tonf/m	Force B tonf/m
N+0.00	B238	166	SobreCarga	Force	Gravity	Relative	0	1	0	5.4	0.357	0.357
N+19.65	B222	6317	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	8.35	0.194	0.194
N+19.65	B1303	8226	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	4.9	0.194	0.194
N+19.65	B1596	8230	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	4.47	0.194	0.194
N+19.65	B516	8231	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	4.47	0.51	0.51
N+19.65	B593	8232	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	4.9	0.51	0.51
N+19.65	B4	60	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	4.635	0.194	0.194
N+19.65	B8	53	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	6.18	0.51	0.51
N+19.65	B62	6347	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	7.96	0.194	0.194
N+19.65	B134	6344	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	7.96	0.51	0.51
N+19.65	B138	6334	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	7.75	0.337	0.337
N+19.65	B140	6335	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	7.75	0.337	0.337
N+19.65	B141	6336	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	3.14	0.337	0.337
N+19.65	B150	6343	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	8.41	0.337	0.337
N+16.00	B222	4998	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	8.35	0.122	0.122
N+16.00	B1303	7866	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	4.9	0.122	0.122
N+16.00	B1596	7870	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	4.47	0.122	0.122
N+16.00	B516	7871	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	4.47	0.337	0.337
N+16.00	B593	7872	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	4.9	0.337	0.337
N+16.00	B4	20	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	4.635	0.122	0.122
N+16.00	B8	23	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	6.18	0.337	0.337
N+16.00	B62	5020	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	7.96	0.122	0.122
N+16.00	B134	5017	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	7.96	0.337	0.337
N+12.35	B222	115	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	8.35	0.122	0.122
N+12.35	B1303	7382	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	4.9	0.122	0.122
N+12.35	B1596	7398	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	4.47	0.122	0.122
N+12.35	B516	483	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	4.47	0.337	0.337
N+12.35	B593	484	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	4.9	0.337	0.337
N+12.35	B4	45	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	4.635	0.122	0.122
N+12.35	B8	46	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	6.18	0.337	0.337
N+12.35	B62	477	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	7.96	0.122	0.122
N+12.35	B134	443	DeadA.3.6.1 3	Force	Gravity	Relative	0	1	0	7.96	0.337	0.337

Story	Label	Unique Name	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m	Absolute Distance B m	Force A tonf/m	Force B tonf/m
N+8.70	B222	1164	Dead _{A.3.6.1} ₃	Force	Gravity	Relative	0	1	0	8.35	0.122	0.122
N+8.70	B224	1162	Dead _{A.3.6.1} ₃	Force	Gravity	Relative	0	1	0	7.75	0.337	0.337
N+8.70	B225	1161	Dead _{A.3.6.1} ₃	Force	Gravity	Relative	0	1	0	7.75	0.337	0.337
N+8.70	B367	323	Dead _{A.3.6.1} ₃	Force	Gravity	Relative	0	1	0	8.67	0.051	0.051
N+8.70	B368	327	Dead _{A.3.6.1} ₃	Force	Gravity	Relative	0	1	0	6.88	0.051	0.051
N+8.70	B377	407	Dead _{A.3.6.1} ₃	Force	Gravity	Relative	0	1	0	4.47	0.122	0.122
N+8.70	B378	412	Dead _{A.3.6.1} ₃	Force	Gravity	Relative	0	1	0	6.18	0.122	0.122
N+8.70	B379	424	Dead _{A.3.6.1} ₃	Force	Gravity	Relative	0	1	0	4.9	0.122	0.122
N+8.70	B76	232	Dead _{A.3.6.1} ₃	Force	Gravity	Relative	0	1	0	5.56	0.051	0.051
N+8.70	B94	332	Dead _{A.3.6.1} ₃	Force	Gravity	Relative	0	0.7083	0	1.7	0.051	0.051
N+3.75	B222	763	Dead _{A.3.6.1} ₃	Force	Gravity	Relative	0	1	0	8.35	0.122	0.122
N+3.75	B372	6	Dead _{A.3.6.1} ₃	Force	Gravity	Relative	0	1	0	5.56	0.122	0.122
N+3.75	B379	8	Dead _{A.3.6.1} ₃	Force	Gravity	Relative	0	1	0	4.9	0.122	0.122
N+3.75	B3	10	Dead _{A.3.6.1} ₃	Force	Gravity	Relative	0	1	0	10.65	0.122	0.122
N+3.75	B258	7	Dead _{A.3.6.1} ₃	Force	Gravity	Relative	0	1	0	5.4	0.122	0.122

1.2 Datos del análisis dinámico según lo indicado en título A-5 NSR-10, Modos de vibración, masa participativa,

Respuesta: **EDIFICIO A:**

TABLE: Modal Participating Mass Ratios

Case	Mode	Period sec	UX	UY	UZ	Sum UX	Sum UY	Sum UZ	RX	RY	RZ	Sum RX	Sum RY	Sum RZ
Modal	1	0.642	5%	6%	0%	5%	6%	0%	2%	1%	66%	2%	1%	66%
Modal	2	0.441	6%	6%	0%	10%	67%	0%	20%	3%	10%	22%	4%	76%
Modal	3	0.396	63%	9%	0%	73%	76%	0%	3%	25%	0%	25%	29%	76%
Modal	4	0.185	1%	1%	0%	74%	77%	0%	2%	4%	11%	27%	33%	87%
Modal	5	0.125	2%	11%	0%	76%	89%	0%	39%	4%	1%	65%	38%	88%
Modal	6	0.115	11%	3%	0%	86%	92%	0%	10%	26%	0%	75%	63%	88%
Modal	7	0.093	0%	0%	0%	87%	92%	0%	0%	0%	1%	75%	64%	89%
Modal	8	0.074	2%	0%	0%	89%	92%	0%	0%	6%	1%	75%	69%	90%
Modal	9	0.072	0%	0%	0%	89%	92%	0%	0%	0%	0%	76%	69%	90%
Modal	10	0.071	0%	0%	0%	89%	92%	0%	0%	0%	0%	76%	70%	90%
Modal	11	0.067	0%	0%	0%	89%	92%	0%	0%	0%	0%	76%	70%	91%
Modal	12	0.064	1%	0%	0%	90%	92%	0%	0%	3%	1%	76%	72%	91%
Modal	13	0.061	0%	0%	0%	90%	92%	0%	0%	1%	3%	76%	73%	94%
Modal	14	0.06	0%	3%	0%	90%	95%	0%	8%	0%	0%	84%	73%	94%
Modal	15	0.059	0%	0%	0%	91%	95%	0%	1%	1%	0%	85%	74%	94%
Modal	16	0.058	0%	0%	0%	91%	95%	0%	0%	0%	0%	85%	74%	94%
Modal	17	0.056	0%	0%	0%	91%	95%	0%	0%	0%	0%	85%	74%	94%
Modal	18	0.054	1%	0%	0%	92%	95%	0%	0%	3%	0%	85%	77%	95%

Modal	19	0.051	0%	1%	0%	92%	96%	0%	3%	0%	0%	88%	77%	95%
Modal	20	0.048	1%	0%	0%	93%	96%	0%	0%	4%	1%	88%	81%	96%
Modal	21	0.048	0%	0%	0%	93%	96%	0%	0%	0%	0%	88%	81%	96%
Modal	22	0.047	0%	0%	0%	93%	97%	0%	1%	0%	0%	89%	81%	96%
Modal	23	0.046	1%	0%	0%	94%	97%	0%	0%	2%	0%	89%	83%	96%
Modal	24	0.045	0%	0%	0%	94%	97%	0%	1%	1%	0%	90%	84%	96%
Modal	25	0.045	1%	0%	0%	95%	97%	0%	0%	3%	0%	91%	87%	96%
Modal	26	0.044	0%	0%	0%	95%	97%	0%	0%	0%	0%	91%	87%	96%
Modal	27	0.042	0%	1%	0%	95%	98%	0%	2%	0%	0%	93%	87%	96%
Modal	28	0.04	0%	0%	0%	96%	98%	0%	0%	0%	0%	93%	87%	96%
Modal	29	0.04	0%	0%	0%	96%	98%	0%	0%	1%	0%	93%	88%	96%
Modal	30	0.039	0%	0%	0%	96%	98%	0%	0%	1%	0%	93%	89%	96%
Modal	31	0.038	0%	0%	0%	96%	98%	0%	0%	0%	0%	93%	89%	96%
Modal	32	0.038	0%	0%	0%	96%	98%	0%	0%	0%	0%	94%	89%	96%
Modal	33	0.037	1%	0%	0%	97%	98%	0%	0%	1%	1%	94%	91%	97%
Modal	34	0.037	1%	0%	0%	97%	98%	0%	0%	1%	1%	94%	92%	98%
Modal	35	0.037	0%	0%	0%	97%	98%	0%	1%	0%	0%	95%	92%	98%
Modal	36	0.037	0%	0%	0%	97%	99%	0%	1%	0%	0%	95%	92%	98%
Modal	37	0.036	0%	0%	0%	97%	99%	0%	1%	0%	0%	96%	92%	98%
Modal	38	0.036	0%	0%	0%	97%	99%	0%	0%	0%	0%	96%	92%	98%
Modal	39	0.035	0%	0%	0%	97%	99%	0%	0%	0%	0%	96%	92%	98%
Modal	40	0.035	0%	0%	0%	97%	99%	0%	0%	0%	0%	96%	92%	98%
Modal	41	0.035	0%	0%	0%	97%	99%	0%	0%	0%	0%	96%	92%	98%
Modal	42	0.035	0%	0%	0%	97%	99%	0%	0%	0%	0%	96%	92%	98%
Modal	43	0.034	0%	0%	0%	97%	99%	0%	0%	0%	0%	96%	92%	98%
Modal	44	0.034	0%	0%	0%	97%	99%	0%	0%	0%	0%	96%	92%	98%
Modal	45	0.034	0%	0%	0%	98%	99%	0%	0%	0%	0%	96%	93%	98%
Modal	46	0.034	0%	0%	0%	98%	99%	0%	0%	0%	0%	97%	93%	98%
Modal	47	0.034	0%	0%	0%	98%	99%	0%	0%	0%	0%	97%	93%	98%
Modal	48	0.033	0%	0%	0%	98%	99%	0%	0%	0%	0%	97%	93%	98%
Modal	49	0.033	0%	0%	0%	98%	99%	0%	0%	0%	0%	97%	93%	98%
Modal	50	0.033	0%	0%	0%	98%	99%	0%	0%	0%	0%	97%	93%	98%

EDIFICIO B: Modos de vibración, masa participativa,

TABLE: Modal Participating Mass Ratios

Case	Mode	Period sec	UX	UY	UZ	Sum UX	Sum UY	Sum UZ	RX	RY	RZ	Sum RX	Sum RY	Sum RZ
Modal	1	0.572	3%	0%	0%	3%	0%	0%	0%	2%	61%	0%	2%	61%
Modal	2	0.488	10%	57%	0%	13%	57%	0%	29%	6%	1%	29%	8%	62%
Modal	3	0.431	55%	11%	0%	66%	68%	0%	5%	29%	1%	35%	37%	63%
Modal	4	0.188	1%	0%	0%	66%	68%	0%	0%	1%	4%	35%	39%	66%
Modal	5	0.171	0%	0%	0%	66%	68%	0%	1%	0%	4%	36%	39%	70%
Modal	6	0.141	1%	12%	0%	67%	81%	0%	27%	1%	0%	63%	40%	70%
Modal	7	0.14	0%	0%	0%	67%	81%	0%	1%	0%	0%	64%	40%	70%
Modal	8	0.129	12%	1%	0%	80%	81%	0%	1%	20%	2%	65%	60%	72%
Modal	9	0.12	2%	0%	0%	82%	81%	0%	0%	4%	5%	65%	63%	77%
Modal	10	0.11	0%	1%	0%	82%	82%	0%	1%	0%	3%	66%	63%	80%
Modal	11	0.104	1%	0%	0%	82%	82%	0%	0%	1%	1%	66%	64%	81%
Modal	12	0.099	1%	0%	0%	84%	83%	0%	0%	2%	0%	67%	66%	82%
Modal	13	0.086	3%	0%	0%	86%	83%	0%	1%	4%	0%	67%	70%	82%
Modal	14	0.083	0%	6%	0%	87%	89%	0%	8%	0%	0%	75%	71%	82%
Modal	15	0.074	0%	0%	0%	87%	89%	0%	0%	0%	0%	75%	71%	82%
Modal	16	0.069	0%	0%	0%	87%	89%	0%	0%	0%	0%	75%	71%	82%
Modal	17	0.066	0%	0%	0%	87%	89%	0%	0%	0%	0%	76%	71%	82%
Modal	18	0.065	0%	0%	0%	87%	89%	0%	0%	0%	0%	76%	72%	82%

Modal	19	0.063	0%	0%	0%	87%	89%	0%	0%	0%	0%	76%	72%	82%
Modal	20	0.062	0%	0%	0%	87%	89%	0%	0%	0%	0%	76%	72%	82%
Modal	21	0.061	0%	0%	0%	87%	89%	0%	0%	0%	0%	76%	72%	82%
Modal	22	0.058	0%	0%	0%	87%	89%	0%	0%	0%	0%	76%	72%	82%
Modal	23	0.056	1%	0%	0%	88%	89%	0%	0%	1%	0%	76%	73%	82%
Modal	24	0.053	0%	0%	0%	88%	89%	0%	0%	0%	0%	76%	73%	82%
Modal	25	0.052	0%	0%	0%	88%	89%	0%	0%	0%	0%	76%	74%	82%
Modal	26	0.05	1%	1%	0%	89%	90%	0%	1%	2%	0%	77%	76%	82%
Modal	27	0.048	0%	0%	0%	90%	90%	0%	1%	1%	0%	78%	77%	82%
Modal	28	0.048	2%	1%	0%	92%	91%	0%	1%	5%	0%	79%	82%	83%
Modal	29	0.046	1%	0%	0%	93%	91%	0%	1%	3%	1%	81%	85%	84%
Modal	30	0.045	0%	0%	0%	94%	91%	0%	0%	1%	0%	81%	86%	84%
Modal	31	0.044	0%	0%	0%	94%	92%	0%	1%	1%	0%	81%	87%	84%
Modal	32	0.043	0%	0%	0%	94%	92%	0%	1%	0%	0%	82%	87%	85%
Modal	33	0.042	0%	1%	0%	94%	93%	0%	3%	0%	0%	85%	87%	85%
Modal	34	0.04	0%	0%	0%	94%	93%	0%	0%	0%	0%	85%	87%	85%
Modal	35	0.039	0%	1%	0%	94%	94%	0%	2%	0%	0%	87%	87%	85%
Modal	36	0.038	0%	1%	0%	94%	95%	0%	2%	0%	0%	89%	87%	85%
Modal	37	0.037	0%	0%	0%	94%	95%	0%	0%	0%	0%	89%	87%	85%
Modal	38	0.036	0%	0%	0%	94%	95%	0%	0%	0%	0%	90%	87%	86%
Modal	39	0.036	0%	0%	0%	94%	95%	0%	0%	0%	1%	90%	87%	87%
Modal	40	0.036	0%	0%	0%	94%	95%	0%	0%	0%	0%	90%	87%	87%
Modal	41	0.035	0%	0%	0%	94%	95%	0%	0%	0%	0%	90%	87%	87%
Modal	42	0.035	0%	0%	0%	94%	95%	0%	1%	0%	1%	91%	87%	88%
Modal	43	0.035	0%	0%	0%	94%	95%	0%	0%	0%	0%	91%	87%	88%
Modal	44	0.034	0%	0%	0%	94%	95%	0%	0%	0%	0%	91%	87%	88%
Modal	45	0.033	0%	0%	0%	94%	96%	0%	0%	0%	0%	91%	87%	88%
Modal	46	0.033	0%	0%	0%	94%	96%	0%	0%	0%	0%	91%	87%	88%
Modal	47	0.033	0%	0%	0%	94%	96%	0%	0%	0%	0%	91%	87%	88%
Modal	48	0.032	0%	0%	0%	94%	96%	0%	0%	1%	0%	91%	88%	88%
Modal	49	0.032	0%	0%	0%	94%	96%	0%	0%	0%	0%	91%	88%	88%
Modal	50	0.032	0%	0%	0%	94%	96%	0%	0%	0%	1%	91%	88%	89%

1.3 Factores de ajuste de los modelos.

Respuesta:

Reacciones en la base Edificio A antes del ajuste:

TABLE: Base Reactions

Load Case/Combo	FX tonf	FY tonf	FZ tonf	MX tonf-m	MY tonf-m	MZ tonf-m
Dead	0	0	5960	-188233	-77735	0
Live	0	0	1953	-58802	-27805	0
Sx	2542	894	0	16776	48884	71632
Sy	894	2581	0	48567	17219	43138
Ux	2034	716	0	13422	39111	57311
Uy	716	2065	0	38858	13777	34514
W	-45	-36	0	590	-716	-1924
Sobre Carga	0	0	1811	-56538	-25409	0
Lr	0	0	390	-13033	-4959	0
Granizo	0	0	74	-2517	-967	0
Umby	388	1118	0	21304	7549	18691
Umbx	1101	388	0	7359	21432	31051
Muerta_A.3.6.13	0	0	67	-2270	-1037	0

FACTOR DE AJUSTE EDIFICIO A

Espectro Elastico de Diseño	Espectro Elastico de Derivas	Espectro Elastico Umbral
W 7771 tonf	W 7771 tonf	W 7771.4 tonf
Sa. Diseño 0.492 g	Sa. Derivas 0.394 g	Sa. Umbral 0.216 g
$V=W*Sa$ 3825 tonf	$V=W*Sa$ 3060 tonf	$V=W*Sa$ 1678.6 tonf
$0.9*V$ 3443 ton	$0.9*V$ 2754 tonf	$0.9*V$ 1510.8 tonf
Sx 2542 ton	Ux 2034 tonf	Umbx 1100.8 tonf
Factor Corrección "x" 1.35 ✓	Factor Corrección "x" 1.35 ✓	Factor Corrección "x" 1.37 ✓
13.27 ✓	13.27 ✓	13.45 ✓
Sy 2580.87 ton	Uy 2064.90 tonf	Umby 1117.91 tonf
Factor Corrección "y" 1.33 ✓	Factor Corrección "y" 1.33 ✓	Factor Corrección "y" 1.35 ✓
13.07 ✓	13.07 ✓	13.24 ✓
Espectro Elastico de Aceleración $\xi=5\%$ Periodo T [s] — Microzonificación Bogotá: Zona...	Espectro Elastico de Aceleración Para Cálculo de Derivas Periodo T [s] — Microzonificación Bogotá: Zona Actual-200 I=1,0	Espectro Elastico del Umbral de Daño - ξ $\xi=2\%$ Periodo T [s]

Valores asignados a los modelos

General

Load Case Name

S3

Design...

Load Case Type

Response Spectrum

Notes...

Mass Source

Previous (MsSrc1)

Analysis Model

Default

Loads Applied

Load Type	Load Name	Function	Scale Factor
Acceleration	U1	Ajustal 200 I=1.25	13.27



Add

Delete

☐ Advanced

ET Load Case Data



General

Load Case Name

57

Design...

Load Case Type

Response Spectrum

Notes...

Mass Source

Previous (MsSrc1)

Analysis Model

Default

Loads Applied

Load Type	Load Name	Function	Scale Factor
Acceleration	U2	Aluvial 200 I=1.25	13.07



Add

Delete

☐ Advanced

ET Load Case Definitions - Response Spectrum

File Edit Format-Filter-Sort Select Options

Units: As Noted

Hidden Columns: No

Sort: None

Load

Filter: None

	Name	Mass Source	Load Name	Function	Trans Accel SF m/sec ²
▶	Sx	Previous (MsSrc1)	U1	Aluvial 200 I=1.25	13.27
	Sy	Previous (MsSrc1)	U2	Aluvial 200 I=1.25	13.07
	Umby	Previous (MsSrc1)	U1	Umbral	13.45
	Umby	Previous (MsSrc1)	U2	Umbral	13.24
	Ux	Previous (MsSrc1)	U1	Aluvial 200 I=1.0	13.27
	Uy	Previous (MsSrc1)	U2	Aluvial 200 I=1.0	13.07

Reacciones en la base Edificio A después del ajuste:

TABLE: Base Reactions

Load Case/Combo	Fx tonf	Fy tonf	Fz tonf	Mx tonf-m	My tonf-m	Mz tonf-m
Dead	0	0	5960	-188233	-77735	0
Live	0	0	1953	-58802	-27805	0
Sx Max	3443	1211	0	22716	66193	96995
Sy Max	1193	3442	0	64773	22964	57531
Ux Max	2754	969	0	18174	52959	77604
Uy Max	954	2754	0	51823	18373	46030
W	-45	-36	0	590	-716	-1924
Sobre Carga	0	0	1811	-56538	-25409	0
Lr	0	0	390	-13033	-4959	0
Granizo	0	0	74	-2517	-967	0

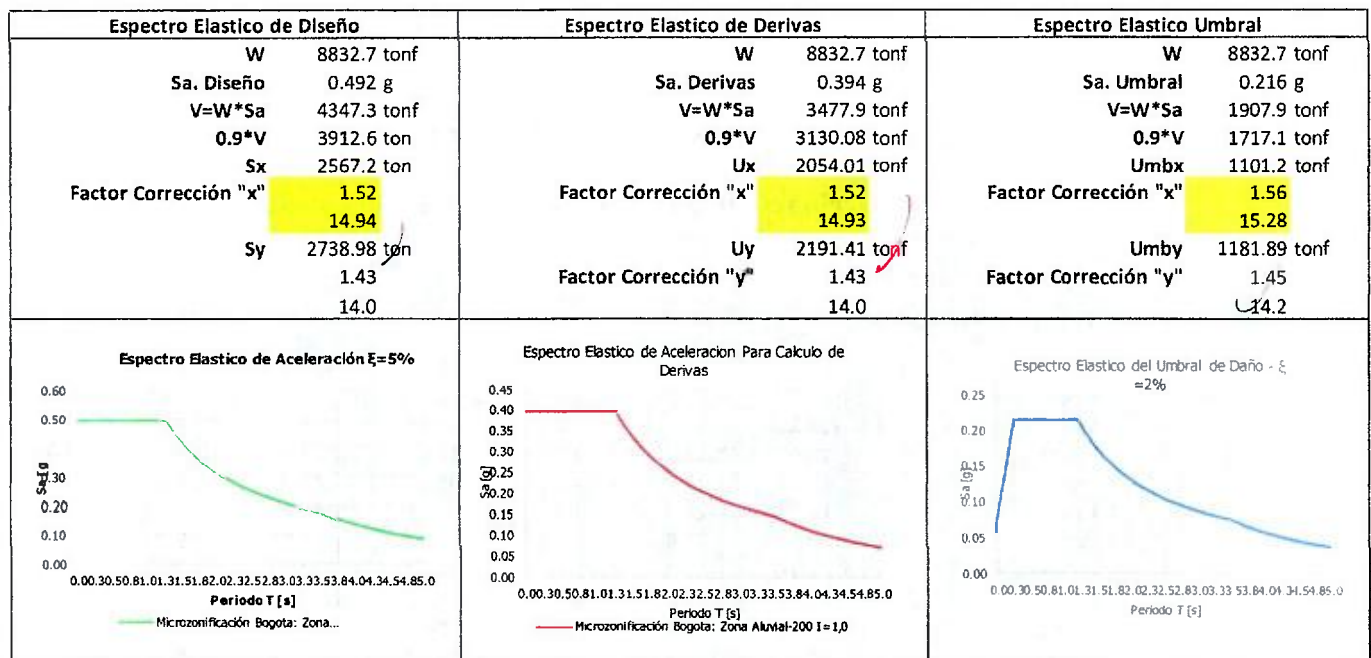
Umby Max	524	1510	0	28782	10199	25252
Umbx Max	1511	532	0	10100	29414	42616

AJUSTE EDIFICIO B

Reacciones en la base Edificio B antes del ajuste:

TABLE: Base Reactions						
Load Case/Combo	FX tonf	FY tonf	FZ tonf	MX tonf-m	MY tonf-m	MZ tonf-m
Dead	0.0	0.0	6717.9	62287.7	-93197.2	0.0
Live	0.0	0.0	2114.5	17803.1	-31224.0	0.0
Sx	<u>2549.2</u>	1059.5	0.0	18541.8	43794.5	33969.3
Sy	1059.5	<u>2657.1</u>	0.0	45426.3	18943.2	33131.0
Ux	2039.6	847.7	0.0	14835.0	35039.2	27178.2
Uy	847.7	2125.9	0.0	36344.8	15156.1	26507.5
W	-42.5	-41.6	0.0	541.8	-598.3	-97.2
Sobre Carga	0.0	0.0	1875.1	15272.7	-27259.2	-0.2
Lr	0.0	0.0	398.1	3291.3	-5293.4	0.0
Granizo	0.0	0.0	72.4	654.1	-966.0	0.0
Umby	464.0	1144.3	0.0	19921.9	8311.8	14137.8
Umbx	1092.4	464.0	0.0	8136.5	19196.6	14640.0

FACTOR DE AJUSTE EDIFICIO B



ET Load Case Data

General

Load Case Name

Sx

Design...

Load Case Type

Response Spectrum

Notes...

Mass Source

Previous (MsSrc1)

Analysis Model

Default

Loads Applied

Load Type	Load Name	Function	Scale Factor
Acceleration	U1	Aumental 200 I=1.25	14.94



Add

Delete

☐ Advanced

9.81 x 1.52
 14.94

Load Case Data



General

Load Case Name

S_y

Design...

Load Case Type

Response Spectrum

Notes...

Mass Source

Previous (MsSrc1)

Analysis Model

Default

Loads Applied

Load Type	Load Name	Function	Scale Factor
Acceleration	U2	Aluvial 200 I=1.25	14



Add

Delete

☐ Advanced

Reacciones en la base Edificio B después del ajuste:

TABLE: Base Reactions

Load Case/Combo	Fx	Fy	Fz	Mx	My	Mz
	tonf	tonf	tonf	tonf-m	tonf-m	tonf-m
Dead	0.0	0.0	7007.5	63210.0	-96661.0	0.0
Live	0.0	0.0	2055.7	17916.5	-30353.7	0.0
Sx	3913.7	1722.2	0.0	31167.1	69740.1	55405.9
Sy	1613.9	3912.8	0.0	69469.1	29822.0	48693.3
Ux	3131.3	1377.9	0.0	24936.2	55797.8	44329.2
Uy	1291.2	3130.6	0.0	55580.9	23860.0	38958.6
W	-42.9	-38.5	0.0	501.5	-624.8	-34.6
Sobre Carga	0.0	0.0	1825.1	14835.8	-26568.9	-0.2
Lr	0.0	0.0	383.6	3349.2	-5147.6	0.0
Granizo	0.0	0.0	72.4	654.1	-966.0	0.0

1.4 Masa asignada en cada piso

Respuesta:

Edificio A

TABLE: Mass Summary by Story

Story	UZ tonf-s ² /m
N+24.30	53.04
N+21.30	138.35
N+17.65	126.91
N+14.00	128.80
N+10.35	135.26
N+6.10	133.72
N+1.85	121.64
N-1.75	7.39

Edificio B

TABLE: Mass Summary by Story

Story	UZ tonf-s ² /m
N+24.4	24.50
N+19.65	137.99
N+16.00	128.02
N+12.35	128.02
N+8.70	139.84
N+3.75	170.20
N+0.00	135.34
N-1.75	21.43

1.5 Secciones asignadas vigas, col, pantallas,

Respuesta:

Frame Assignments - Summary

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+24.30	B131	669	Beam	3.14	V30X90	V30X90		0.5	
N+24.30	B199	824	Beam	3.14	V50x90	V50x90		0.5	
N+24.30	B227	57	Beam	3.14	t	t		0.5	
N+24.30	B230	653	Beam	8.3	V30X90	V30X90		0.5	
N+24.30	B290	684	Beam	8.3	V30X90	V30X90		0.5	
N+24.30	B294	1061	Beam	3.14	t	t		0.5	
N+24.30	B298	1071	Beam	3.14	t	t		0.5	
N+24.30	B304	1073	Beam	3.14	t	t		0.5	
N+24.30	B307	311	Beam	3.14	t	t		0.5	
N+24.30	B318	651	Beam	3.14	t	t		0.5	
N+24.30	C22	1114	Column	3	COL150X55	COL150X55	90		3
N+21.30	B59	8432	Beam	3.14	V50x90	V50x90		0.5	
N+21.30	B60	8433	Beam	7.75	V50x90	V50x90		0.5	
N+21.30	B104	8434	Beam	7.75	V50x90	V50x90		0.5	
N+21.30	B125	8435	Beam	4.47	V50x90	V50x90		0.5	
N+21.30	B126	8436	Beam	4.2	V40x90	V40x90		0.5	
N+21.30	B127	8463	Beam	6.88	V50x90	V50x90		0.5	
N+21.30	B131	8437	Beam	3.14	V50x90	V50x90		0.5	
N+21.30	B132	8438	Beam	7.75	V50x90	V50x90		0.5	
N+21.30	B138	8439	Beam	7.75	V50x90	V50x90		0.5	
N+21.30	B523	9076	Beam	3.14	V40x90	V40x90		0.5	
N+21.30	B524	8440	Beam	7.75	V40x90	V40x90		0.5	
N+21.30	B525	8446	Beam	7.75	V40x90	V40x90		0.5	
N+21.30	B533	8459	Beam	7.75	V40x90	V40x90		0.5	
N+21.30	B559	8441	Beam	1.89	V40x90	V40x90		0.5	
N+21.30	B560	8442	Beam	1.68	V40x90	V40x90		0.5	
N+21.30	B578	8450	Beam	7.75	V50x90	V50x90		0.5	
N+21.30	B579	8451	Beam	7.75	V50x90	V50x90		0.5	
N+21.30	B175	8470	Beam	5.34	V50x90	V50x90		0.5	
N+21.30	B176	8472	Beam	5.34	V50x90	V50x90		0.5	
N+21.30	B199	8448	Beam	3.14	V50x90	V50x90		0.5	
N+21.30	B227	8449	Beam	3.14	V40x90	V40x90		0.5	
N+21.30	B231	8471	Beam	2.96	V50x90	V50x90		0.5	
N+21.30	B232	8473	Beam	2.96	V50x90	V50x90		0.5	
N+21.30	B233	8452	Beam	8	V50x90	V50x90		0.5	
N+21.30	B234	8453	Beam	8	V50x90	V50x90		0.5	
N+21.30	B235	8454	Beam	8	V50x90	V50x90		0.5	
N+21.30	B236	8455	Beam	8	V30X90	V30X90		0.5	
N+21.30	B237	8456	Beam	3.14	V30X90	V30X90		0.5	
N+21.30	B238	8457	Beam	7.75	V30X90	V30X90		0.5	
N+21.30	B1812	8458	Beam	7.75	V30X90	V30X90		0.5	
N+21.30	B230	8444	Beam	8.3	V50x90	V50x90		0.5	
N+21.30	B290	8445	Beam	8.3	V30X90	V30X90		0.5	
N+21.30	B69	8469	Beam	4.2	V40x90	V40x90		0.5	
N+21.30	B200	8465	Beam	4.47	V50x90	V50x90		0.5	
N+21.30	B679	8443	Beam	4.2	V40x90	V40x90		0.5	
N+21.30	B921	8706	Beam	1.4	t	t		0.5	
N+21.30	B922	8707	Beam	1.2	t	t		0.5	
N+21.30	B1324	9067	Beam	1.57	t	t		0.5	
N+21.30	B1325	8751	Beam	1.57	t	t		0.5	
N+21.30	B1326	9068	Beam	1.57	t	t		0.5	
N+21.30	B1327	8752	Beam	1.57	t	t		0.5	
N+21.30	B1328	8753	Beam	1.64	t	t		0.5	
N+21.30	B1329	8754	Beam	1.44	t	t		0.5	
N+21.30	B1330	8755	Beam	1.44	t	t		0.5	
N+21.30	B1331	8756	Beam	1.28	t	t		0.5	
N+21.30	B1332	8757	Beam	1.08	t	t		0.5	
N+21.30	B1333	9069	Beam	1.57	t	t		0.5	
N+21.30	B1334	8758	Beam	1.57	t	t		0.5	
N+21.30	B1335	9070	Beam	1.57	t	t		0.5	
N+21.30	B1336	8759	Beam	1.57	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+21.30	B1433	8760	Beam	1.6	t	t		0.5	
N+21.30	B1435	8761	Beam	1.4	t	t		0.5	
N+21.30	B1445	8762	Beam	1.2	t	t		0.5	
N+21.30	B1457	9064	Beam	1.57	t	t		0.5	
N+21.30	B1458	8766	Beam	1.57	t	t		0.5	
N+21.30	B1460	9065	Beam	1.57	t	t		0.5	
N+21.30	B1461	8767	Beam	1.57	t	t		0.5	
N+21.30	B1906	8726	Beam	1.5925	t	t		0.5	
N+21.30	B1907	8727	Beam	1.4825	t	t		0.5	
N+21.30	B1908	8728	Beam	1.415	t	t		0.5	
N+21.30	B1911	9011	Beam	1.28	t	t		0.5	
N+21.30	B1994	8747	Beam	1.08	t	t		0.5	
N+21.30	B2022	9007	Beam	1.28	t	t		0.5	
N+21.30	B2160	9003	Beam	1.28	t	t		0.5	
N+21.30	B2445	8711	Beam	1.4	t	t		0.5	
N+21.30	B2456	8712	Beam	1.2	t	t		0.5	
N+21.30	B2457	8748	Beam	1.6	t	t		0.5	
N+21.30	B2458	8713	Beam	1.4	t	t		0.5	
N+21.30	B2459	8714	Beam	1.2	t	t		0.5	
N+21.30	B2463	8734	Beam	1.5925	t	t		0.5	
N+21.30	B2464	8735	Beam	1.4825	t	t		0.5	
N+21.30	B2465	8736	Beam	1.415	t	t		0.5	
N+21.30	B2467	8730	Beam	1.5925	t	t		0.5	
N+21.30	B2468	8731	Beam	1.4825	t	t		0.5	
N+21.30	B2469	8732	Beam	1.415	t	t		0.5	
N+21.30	B2556	8776	Beam	1.285	t	t		0.5	
N+21.30	B2557	8772	Beam	1.57	t	t		0.5	
N+21.30	B2558	8773	Beam	1.57	t	t		0.5	
N+21.30	B65	8468	Beam	4.49	V60X90	V60X90		0.5	
N+21.30	B980	9008	Beam	1.64	t	t		0.5	
N+21.30	B981	9009	Beam	1.44	t	t		0.5	
N+21.30	B982	9010	Beam	1.44	t	t		0.5	
N+21.30	B2197	8464	Beam	6.88	V50x90	V50x90		0.5	
N+21.30	B71	8466	Beam	7.75	V50x90	V50x90		0.5	
N+21.30	B72	8467	Beam	7.75	V50x90	V50x90		0.5	
N+21.30	B55	8447	Beam	7.75	V40x90	V40x90		0.5	
N+21.30	B61	9075	Beam	3.14	V40x90	V40x90		0.5	
N+21.30	B211	8477	Beam	1.58	t	t		0.5	
N+21.30	B213	8478	Beam	1.38	t	t		0.5	
N+21.30	B268	8479	Beam	1.58	t	t		0.5	
N+21.30	B269	8480	Beam	1.38	t	t		0.5	
N+21.30	B391	8601	Beam	1.58	t	t		0.5	
N+21.30	B397	8602	Beam	1.38	t	t		0.5	
N+21.30	B519	8983	Beam	0.68	t	t		0.5	
N+21.30	B541	8603	Beam	0.875	t	t		0.5	
N+21.30	B542	8604	Beam	1.5	t	t		0.5	
N+21.30	B543	8605	Beam	1.5	t	t		0.5	
N+21.30	B544	8606	Beam	1.5	t	t		0.5	
N+21.30	B550	8607	Beam	1.5	t	t		0.5	
N+21.30	B554	8608	Beam	0.875	t	t		0.5	
N+21.30	B558	8609	Beam	1.58	t	t		0.5	
N+21.30	B561	8610	Beam	1.38	t	t		0.5	
N+21.30	B562	8611	Beam	1.58	t	t		0.5	
N+21.30	B563	8612	Beam	1.38	t	t		0.5	
N+21.30	B572	8613	Beam	1.58	t	t		0.5	
N+21.30	B573	8614	Beam	1.38	t	t		0.5	
N+21.30	B574	8615	Beam	1.58	t	t		0.5	
N+21.30	B577	8616	Beam	1.38	t	t		0.5	
N+21.30	B601	9015	Beam	1.28	t	t		0.5	
N+21.30	B603	8718	Beam	1.4	t	t		0.5	
N+21.30	B604	8719	Beam	1.2	t	t		0.5	
N+21.30	B671	8729	Beam	1.3	t	t		0.5	
N+21.30	B672	9021	Beam	1.3	t	t		0.5	
N+21.30	B676	8733	Beam	1.3	t	t		0.5	
N+21.30	B683	9023	Beam	1.3	t	t		0.5	
N+21.30	B689	8737	Beam	1.3	t	t		0.5	
N+21.30	B690	9024	Beam	1.3	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+21.30	B697	8481	Beam	1.55	t	t		0.5	
N+21.30	B698	8482	Beam	1.55	t	t		0.5	
N+21.30	B699	8483	Beam	1.55	t	t		0.5	
N+21.30	B700	8484	Beam	1.55	t	t		0.5	
N+21.30	B701	8485	Beam	1.55	t	t		0.5	
N+21.30	B702	8777	Beam	1.64	t	t		0.5	
N+21.30	B703	8486	Beam	1.44	t	t		0.5	
N+21.30	B704	8487	Beam	1.44	t	t		0.5	
N+21.30	B706	8488	Beam	1.28	t	t		0.5	
N+21.30	B707	8489	Beam	1.08	t	t		0.5	
N+21.30	B708	8490	Beam	1.6	t	t		0.5	
N+21.30	B711	8491	Beam	1.4	t	t		0.5	
N+21.30	B712	8492	Beam	1.2	t	t		0.5	
N+21.30	B716	8496	Beam	1.27	t	t		0.5	
N+21.30	B717	8497	Beam	1.5	t	t		0.5	
N+21.30	B718	8498	Beam	1.5	t	t		0.5	
N+21.30	B719	8499	Beam	1.07	t	t		0.5	
N+21.30	B720	8778	Beam	1.64	t	t		0.5	
N+21.30	B721	8500	Beam	1.44	t	t		0.5	
N+21.30	B722	8501	Beam	1.44	t	t		0.5	
N+21.30	B723	8502	Beam	1.28	t	t		0.5	
N+21.30	B724	8503	Beam	1.08	t	t		0.5	
N+21.30	B725	8504	Beam	1.6	t	t		0.5	
N+21.30	B726	8505	Beam	1.4	t	t		0.5	
N+21.30	B727	8506	Beam	1.2	t	t		0.5	
N+21.30	B731	8510	Beam	1.27	t	t		0.5	
N+21.30	B732	8511	Beam	1.5	t	t		0.5	
N+21.30	B733	8512	Beam	1.5	t	t		0.5	
N+21.30	B734	8513	Beam	1.07	t	t		0.5	
N+21.30	B735	8779	Beam	1.64	t	t		0.5	
N+21.30	B736	8514	Beam	1.44	t	t		0.5	
N+21.30	B737	8515	Beam	1.44	t	t		0.5	
N+21.30	B738	8516	Beam	1.28	t	t		0.5	
N+21.30	B739	8517	Beam	1.08	t	t		0.5	
N+21.30	B740	8518	Beam	1.6	t	t		0.5	
N+21.30	B756	8519	Beam	1.4	t	t		0.5	
N+21.30	B757	8520	Beam	1.2	t	t		0.5	
N+21.30	B761	8524	Beam	1.27	t	t		0.5	
N+21.30	B762	8525	Beam	1.5	t	t		0.5	
N+21.30	B763	8526	Beam	1.5	t	t		0.5	
N+21.30	B764	8527	Beam	1.07	t	t		0.5	
N+21.30	B765	8528	Beam	1.58	t	t		0.5	
N+21.30	B781	8529	Beam	1.38	t	t		0.5	
N+21.30	B782	8780	Beam	1.64	t	t		0.5	
N+21.30	B783	8530	Beam	1.44	t	t		0.5	
N+21.30	B784	8531	Beam	1.44	t	t		0.5	
N+21.30	B785	8532	Beam	1.28	t	t		0.5	
N+21.30	B786	8533	Beam	1.08	t	t		0.5	
N+21.30	B787	8534	Beam	1.6	t	t		0.5	
N+21.30	B789	8535	Beam	1.4	t	t		0.5	
N+21.30	B790	8536	Beam	1.2	t	t		0.5	
N+21.30	B806	8540	Beam	1.27	t	t		0.5	
N+21.30	B807	8541	Beam	1.5	t	t		0.5	
N+21.30	B808	8542	Beam	1.5	t	t		0.5	
N+21.30	B809	8543	Beam	1.07	t	t		0.5	
N+21.30	B810	8544	Beam	1.58	t	t		0.5	
N+21.30	B811	8545	Beam	1.38	t	t		0.5	
N+21.30	B812	8546	Beam	1.55	t	t		0.5	
N+21.30	B813	8547	Beam	1.55	t	t		0.5	
N+21.30	B814	8548	Beam	1.55	t	t		0.5	
N+21.30	B815	8549	Beam	1.55	t	t		0.5	
N+21.30	B816	8550	Beam	1.55	t	t		0.5	
N+21.30	B817	8551	Beam	1.55	t	t		0.5	
N+21.30	B818	8552	Beam	1.55	t	t		0.5	
N+21.30	B819	8553	Beam	1.55	t	t		0.5	
N+21.30	B820	8554	Beam	1.55	t	t		0.5	
N+21.30	B821	8555	Beam	1.55	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+21.30	B822	8556	Beam	1.55	t	t		0.5	
N+21.30	B830	8557	Beam	1.55	t	t		0.5	
N+21.30	B831	8558	Beam	1.55	t	t		0.5	
N+21.30	B832	8559	Beam	1.55	t	t		0.5	
N+21.30	B833	8560	Beam	1.55	t	t		0.5	
N+21.30	B848	8561	Beam	1.55	t	t		0.5	
N+21.30	B849	8562	Beam	1.55	t	t		0.5	
N+21.30	B852	8563	Beam	1.55	t	t		0.5	
N+21.30	B853	8564	Beam	1.55	t	t		0.5	
N+21.30	B854	8565	Beam	1.55	t	t		0.5	
N+21.30	B855	8566	Beam	1.55	t	t		0.5	
N+21.30	B856	8567	Beam	1.55	t	t		0.5	
N+21.30	B857	8568	Beam	1.55	t	t		0.5	
N+21.30	B858	8569	Beam	1.55	t	t		0.5	
N+21.30	B859	8570	Beam	1.55	t	t		0.5	
N+21.30	B860	8571	Beam	1.55	t	t		0.5	
N+21.30	B861	8572	Beam	1.55	t	t		0.5	
N+21.30	B862	8573	Beam	1.55	t	t		0.5	
N+21.30	B863	8574	Beam	1.55	t	t		0.5	
N+21.30	B864	8575	Beam	1.55	t	t		0.5	
N+21.30	B877	8618	Beam	1.5	t	t		0.5	
N+21.30	B878	8619	Beam	1.5	t	t		0.5	
N+21.30	B879	8620	Beam	1.07	t	t		0.5	
N+21.30	B880	8621	Beam	1.27	t	t		0.5	
N+21.30	B881	8622	Beam	1.5	t	t		0.5	
N+21.30	B882	8623	Beam	1.5	t	t		0.5	
N+21.30	B883	8624	Beam	1.07	t	t		0.5	
N+21.30	B884	8625	Beam	1.27	t	t		0.5	
N+21.30	B885	8626	Beam	1.5	t	t		0.5	
N+21.30	B886	8627	Beam	1.5	t	t		0.5	
N+21.30	B887	8628	Beam	1.07	t	t		0.5	
N+21.30	B888	8629	Beam	1.27	t	t		0.5	
N+21.30	B889	8630	Beam	1.5	t	t		0.5	
N+21.30	B890	8631	Beam	1.5	t	t		0.5	
N+21.30	B891	8632	Beam	1.07	t	t		0.5	
N+21.30	B892	8633	Beam	1.27	t	t		0.5	
N+21.30	B893	8634	Beam	1.5	t	t		0.5	
N+21.30	B894	8635	Beam	1.5	t	t		0.5	
N+21.30	B895	8636	Beam	1.07	t	t		0.5	
N+21.30	B899	8640	Beam	1.73	t	t		0.5	
N+21.30	B902	8643	Beam	1.73	t	t		0.5	
N+21.30	B905	8646	Beam	1.73	t	t		0.5	
N+21.30	B920	8649	Beam	1.73	t	t		0.5	
N+21.30	B935	8586	Beam	1.55	t	t		0.5	
N+21.30	B936	8587	Beam	1.55	t	t		0.5	
N+21.30	B937	8588	Beam	1.55	t	t		0.5	
N+21.30	B938	8589	Beam	1.55	t	t		0.5	
N+21.30	B939	8590	Beam	1.55	t	t		0.5	
N+21.30	B940	8591	Beam	1.55	t	t		0.5	
N+21.30	B941	8592	Beam	1.55	t	t		0.5	
N+21.30	B942	8593	Beam	1.55	t	t		0.5	
N+21.30	B943	8594	Beam	1.55	t	t		0.5	
N+21.30	B944	8595	Beam	1.55	t	t		0.5	
N+21.30	B945	8596	Beam	1.55	t	t		0.5	
N+21.30	B946	8597	Beam	1.55	t	t		0.5	
N+21.30	B947	8598	Beam	1.55	t	t		0.5	
N+21.30	B948	8599	Beam	1.55	t	t		0.5	
N+21.30	B951	8600	Beam	1.55	t	t		0.5	
N+21.30	B952	8652	Beam	0.875	t	t		0.5	
N+21.30	B953	8653	Beam	1.5	t	t		0.5	
N+21.30	B954	8654	Beam	1.5	t	t		0.5	
N+21.30	B955	8655	Beam	1.5	t	t		0.5	
N+21.30	B956	8656	Beam	1.5	t	t		0.5	
N+21.30	B957	8657	Beam	0.875	t	t		0.5	
N+21.30	B958	8658	Beam	0.875	t	t		0.5	
N+21.30	B959	8659	Beam	1.5	t	t		0.5	
N+21.30	B960	8660	Beam	1.5	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+21.30	B961	8661	Beam	1.5	t	t		0.5	
N+21.30	B962	8662	Beam	1.5	t	t		0.5	
N+21.30	B963	8663	Beam	0.875	t	t		0.5	
N+21.30	B967	8664	Beam	0.875	t	t		0.5	
N+21.30	B968	8665	Beam	1.5	t	t		0.5	
N+21.30	B969	8666	Beam	1.5	t	t		0.5	
N+21.30	B970	8667	Beam	1.5	t	t		0.5	
N+21.30	B971	8668	Beam	1.5	t	t		0.5	
N+21.30	B972	8669	Beam	0.875	t	t		0.5	
N+21.30	B976	8770	Beam	1.57	t	t		0.5	
N+21.30	B977	8771	Beam	1.57	t	t		0.5	
N+21.30	B1033	8774	Beam	1.27	t	t		0.5	
N+21.30	B1034	8775	Beam	1.5	t	t		0.5	
N+21.30	B1035	8682	Beam	0.5289	t	t		0.5	
N+21.30	B1036	8683	Beam	1.5	t	t		0.5	
N+21.30	B1037	8684	Beam	0.875	t	t		0.5	
N+21.30	B1038	8685	Beam	0.5289	t	t		0.5	
N+21.30	B1039	8686	Beam	1.5	t	t		0.5	
N+21.30	B1040	8687	Beam	0.875	t	t		0.5	
N+21.30	B1041	8688	Beam	1.6	t	t		0.5	
N+21.30	B1046	8689	Beam	1.4	t	t		0.5	
N+21.30	B1047	8690	Beam	1.2	t	t		0.5	
N+21.30	B1049	8692	Beam	1.4	t	t		0.5	
N+21.30	B1050	8693	Beam	1.2	t	t		0.5	
N+21.30	B1051	8987	Beam	1.28	t	t		0.5	
N+21.30	B1052	8694	Beam	1.08	t	t		0.5	
N+21.30	B1053	8991	Beam	1.28	t	t		0.5	
N+21.30	B1054	8695	Beam	1.08	t	t		0.5	
N+21.30	B1055	8995	Beam	1.28	t	t		0.5	
N+21.30	B1056	8696	Beam	1.08	t	t		0.5	
N+21.30	B1057	8697	Beam	0.875	t	t		0.5	
N+21.30	B1058	8698	Beam	1.5	t	t		0.5	
N+21.30	B1059	8699	Beam	1.5	t	t		0.5	
N+21.30	B16	38	Beam	4.47	V30X90	V30X90		0.5	
N+21.30	B63	8474	Beam	8	V30X90	V30X90		0.5	
N+21.30	B149	8476	Beam	3.92	V60X90	V60X90		0.5	
N+21.30	B168	9077	Beam	6.88	V30X90	V30X90		0.5	
N+21.30	B201	9078	Beam	4.2	V30X90	V30X90		0.5	
N+21.30	B205	9079	Beam	4.47	V30X90	V30X90		0.5	
N+21.30	B297	8999	Beam	1.28	t	t		0.5	
N+21.30	B312	8700	Beam	1.08	t	t		0.5	
N+21.30	B317	8701	Beam	1.5	t	t		0.5	
N+21.30	B327	8702	Beam	0.485	t	t		0.5	
N+21.30	B350	8743	Beam	1.08	t	t		0.5	
N+21.30	B351	8744	Beam	1.6	t	t		0.5	
N+21.30	B352	8745	Beam	1.08	t	t		0.5	
N+21.30	B353	8746	Beam	1.6	t	t		0.5	
N+21.30	B354	8749	Beam	1.08	t	t		0.5	
N+21.30	B356	8750	Beam	1.6	t	t		0.5	
N+21.30	B407	9036	Beam	1.32	t	t		0.5	
N+21.30	B412	9038	Beam	1.32	t	t		0.5	
N+21.30	B2501	8950	Beam	0.875	t	t		0.5	
N+21.30	B2502	8951	Beam	1.5	t	t		0.5	
N+21.30	B2503	8952	Beam	1.5	t	t		0.5	
N+21.30	B2507	8953	Beam	1.5	t	t		0.5	
N+21.30	B2508	8954	Beam	1.5	t	t		0.5	
N+21.30	B2514	8955	Beam	0.875	t	t		0.5	
N+21.30	B2515	8956	Beam	1.5925	t	t		0.5	
N+21.30	B2516	8957	Beam	1.4825	t	t		0.5	
N+21.30	B2520	8958	Beam	1.415	t	t		0.5	
N+21.30	B2521	8959	Beam	1.3	t	t		0.5	
N+21.30	B2522	9035	Beam	1.3	t	t		0.5	
N+21.30	B2523	8960	Beam	0.875	t	t		0.5	
N+21.30	B2524	8961	Beam	1.5	t	t		0.5	
N+21.30	B2525	8962	Beam	1.5	t	t		0.5	
N+21.30	B2526	8963	Beam	1.5	t	t		0.5	
N+21.30	B2527	8964	Beam	1.5	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+21.30	B2528	8965	Beam	0.875	t	t		0.5	
N+21.30	B2529	8966	Beam	1.5925	t	t		0.5	
N+21.30	B2530	8967	Beam	1.4825	t	t		0.5	
N+21.30	B2531	8968	Beam	1.415	t	t		0.5	
N+21.30	B2532	8969	Beam	1.3	t	t		0.5	
N+21.30	B2533	9037	Beam	1.3	t	t		0.5	
N+21.30	B2534	8970	Beam	0.875	t	t		0.5	
N+21.30	B2535	8971	Beam	1.5	t	t		0.5	
N+21.30	B2536	8972	Beam	1.5	t	t		0.5	
N+21.30	B2537	8973	Beam	1.5	t	t		0.5	
N+21.30	B2538	8974	Beam	1.5	t	t		0.5	
N+21.30	B2539	8975	Beam	0.875	t	t		0.5	
N+21.30	B2540	8976	Beam	1.5925	t	t		0.5	
N+21.30	B2541	8977	Beam	1.4825	t	t		0.5	
N+21.30	B2542	8978	Beam	1.415	t	t		0.5	
N+21.30	B2590	8979	Beam	1.3	t	t		0.5	
N+21.30	B2593	8980	Beam	1.64	t	t		0.5	
N+21.30	B2595	8981	Beam	1.44	t	t		0.5	
N+21.30	B2596	8982	Beam	1.44	t	t		0.5	
N+21.30	B2597	8984	Beam	1.64	t	t		0.5	
N+21.30	B2598	8985	Beam	1.44	t	t		0.5	
N+21.30	B2599	8986	Beam	1.44	t	t		0.5	
N+21.30	B2600	8988	Beam	1.64	t	t		0.5	
N+21.30	B2601	8989	Beam	1.44	t	t		0.5	
N+21.30	B2602	8990	Beam	1.44	t	t		0.5	
N+21.30	B2604	8992	Beam	1.64	t	t		0.5	
N+21.30	B2605	8993	Beam	1.44	t	t		0.5	
N+21.30	B2607	8994	Beam	1.44	t	t		0.5	
N+21.30	B2608	8996	Beam	1.64	t	t		0.5	
N+21.30	B2610	8997	Beam	1.44	t	t		0.5	
N+21.30	B2611	8998	Beam	1.44	t	t		0.5	
N+21.30	B2612	9000	Beam	1.64	t	t		0.5	
N+21.30	B2613	9001	Beam	1.44	t	t		0.5	
N+21.30	B2614	9002	Beam	1.44	t	t		0.5	
N+21.30	B2615	9004	Beam	1.64	t	t		0.5	
N+21.30	B2616	9005	Beam	1.44	t	t		0.5	
N+21.30	B2627	9006	Beam	1.44	t	t		0.5	
N+21.30	B2628	9012	Beam	1.64	t	t		0.5	
N+21.30	B2629	9013	Beam	1.44	t	t		0.5	
N+21.30	B2634	9014	Beam	1.44	t	t		0.5	
N+21.30	B2635	9039	Beam	1.3	t	t		0.5	
N+21.30	B2636	9040	Beam	1.32	t	t		0.5	
N+21.30	B673	33	Beam	8.41	V40x90	V40x90		0.5	
N+21.30	B1060	9059	Beam	1.7839	t	t		0.5	
N+21.30	B349	9083	Beam	1.32	t	t		0.5	
N+21.30	B384	9084	Beam	1.32	t	t		0.5	
N+21.30	B386	9022	Beam	1.32	t	t		0.5	
N+21.30	B418	9016	Beam	8.41	V30X90	V30X90		0.5	
N+21.30	B1206	8462	Beam	8.41	V50x90	V50x90		0.5	
N+21.30	B1225	9044	Beam	1.6	t	t		0.5	
N+21.30	B1226	9045	Beam	1.4	t	t		0.5	
N+21.30	B1229	9046	Beam	1.2	t	t		0.5	
N+21.30	B1231	9047	Beam	1.64	t	t		0.5	
N+21.30	B1232	9048	Beam	1.44	t	t		0.5	
N+21.30	B1233	9049	Beam	1.44	t	t		0.5	
N+21.30	B1234	9050	Beam	1.28	t	t		0.5	
N+21.30	B1235	9051	Beam	1.08	t	t		0.5	
N+21.30	B1279	9058	Beam	1.7055	t	t		0.5	
N+21.30	B1280	9060	Beam	5.8	V30X90	V30X90		0.5	
N+21.30	B1301	9062	Beam	1.1715	t	t		0.5	
N+21.30	B1302	9063	Beam	0.9014	t	t		0.5	
N+21.30	B1485	9082	Beam	5.28	V30X90	V30X90		0.5	
N+21.30	B5	8738	Beam	4.47	V50x90	V50x90		0.5	
N+21.30	B8	9061	Beam	8.41	V40x90	V40x90		0.5	
N+21.30	B11	25	Beam	8	vm	vm		0.5	
N+21.30	B17	30	Beam	8	vm	vm		0.5	
N+21.30	B1	8617	Beam	1.27	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+21.30	B12	8691	Beam	1.6	t	t		0.5	
N+21.30	B373	272	Beam	0.72	t	t		0.5	
N+21.30	B374	8784	Beam	1.57	t	t		0.5	
N+21.30	B375	8787	Beam	0.72	t	t		0.5	
N+21.30	B376	8793	Beam	0.72	t	t		0.5	
N+21.30	B377	8799	Beam	0.72	t	t		0.5	
N+21.30	B378	8805	Beam	0.72	t	t		0.5	
N+21.30	B379	8817	Beam	0.72	t	t		0.5	
N+21.30	B380	8823	Beam	0.72	t	t		0.5	
N+21.30	B381	8829	Beam	0.72	t	t		0.5	
N+21.30	B382	8835	Beam	0.72	t	t		0.5	
N+21.30	B383	8841	Beam	0.72	t	t		0.5	
N+21.30	B385	8847	Beam	0.72	t	t		0.5	
N+21.30	B387	8853	Beam	0.72	t	t		0.5	
N+21.30	B388	8859	Beam	0.72	t	t		0.5	
N+21.30	B389	291	Beam	1.57	t	t		0.5	
N+21.30	B406	658	Beam	1.3	t	t		0.5	
N+21.30	B408	659	Beam	1.3	t	t		0.5	
N+21.30	B409	9028	Beam	1.32	t	t		0.5	
N+21.30	B410	9052	Beam	0.72	t	t		0.5	
N+21.30	B421	274	Beam	1.456	t	t		0.5	
N+21.30	B422	275	Beam	1.456	t	t		0.5	
N+21.30	B423	277	Beam	1.456	t	t		0.5	
N+21.30	B424	278	Beam	1.456	t	t		0.5	
N+21.30	B425	279	Beam	1.456	t	t		0.5	
N+21.30	B432	296	Beam	1.57	t	t		0.5	
N+21.30	B437	301	Beam	1.57	t	t		0.5	
N+21.30	B442	308	Beam	1.57	t	t		0.5	
N+21.30	B447	315	Beam	1.57	t	t		0.5	
N+21.30	B448	316	Beam	1.57	t	t		0.5	
N+21.30	B449	318	Beam	1.57	t	t		0.5	
N+21.30	B450	319	Beam	1.57	t	t		0.5	
N+21.30	B451	320	Beam	1.57	t	t		0.5	
N+21.30	B452	321	Beam	1.32	t	t		0.5	
N+21.30	B453	322	Beam	1.32	t	t		0.5	
N+21.30	B454	323	Beam	1.32	t	t		0.5	
N+21.30	B455	324	Beam	1.32	t	t		0.5	
N+21.30	B772	575	Beam	1.456	t	t		0.5	
N+21.30	B773	577	Beam	1.456	t	t		0.5	
N+21.30	B774	578	Beam	1.456	t	t		0.5	
N+21.30	B775	581	Beam	1.456	t	t		0.5	
N+21.30	B776	583	Beam	1.456	t	t		0.5	
N+21.30	B777	584	Beam	1.456	t	t		0.5	
N+21.30	B778	585	Beam	1.456	t	t		0.5	
N+21.30	B779	586	Beam	1.456	t	t		0.5	
N+21.30	B780	587	Beam	1.456	t	t		0.5	
N+21.30	B788	588	Beam	1.456	t	t		0.5	
N+21.30	B793	589	Beam	1.456	t	t		0.5	
N+21.30	B794	590	Beam	1.456	t	t		0.5	
N+21.30	B795	592	Beam	1.456	t	t		0.5	
N+21.30	B796	594	Beam	1.456	t	t		0.5	
N+21.30	B798	595	Beam	1.456	t	t		0.5	
N+21.30	B799	596	Beam	1.456	t	t		0.5	
N+21.30	B800	597	Beam	1.456	t	t		0.5	
N+21.30	B801	598	Beam	1.456	t	t		0.5	
N+21.30	B802	599	Beam	1.456	t	t		0.5	
N+21.30	B803	600	Beam	1.456	t	t		0.5	
N+21.30	B804	602	Beam	1.456	t	t		0.5	
N+21.30	B823	603	Beam	1.456	t	t		0.5	
N+21.30	B824	604	Beam	1.456	t	t		0.5	
N+21.30	B825	605	Beam	1.456	t	t		0.5	
N+21.30	B826	606	Beam	1.456	t	t		0.5	
N+21.30	B827	607	Beam	1.456	t	t		0.5	
N+21.30	B828	608	Beam	1.456	t	t		0.5	
N+21.30	B829	609	Beam	1.456	t	t		0.5	
N+21.30	B834	610	Beam	1.456	t	t		0.5	
N+21.30	B835	611	Beam	1.456	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+21.30	B836	612	Beam	1.456	t	t		0.5	
N+21.30	B837	613	Beam	1.456	t	t		0.5	
N+21.30	B838	614	Beam	1.456	t	t		0.5	
N+21.30	B839	615	Beam	1.456	t	t		0.5	
N+21.30	B840	616	Beam	1.456	t	t		0.5	
N+21.30	B841	617	Beam	1.456	t	t		0.5	
N+21.30	B842	618	Beam	1.456	t	t		0.5	
N+21.30	B843	619	Beam	1.456	t	t		0.5	
N+21.30	B844	620	Beam	1.456	t	t		0.5	
N+21.30	B845	621	Beam	1.456	t	t		0.5	
N+21.30	B846	622	Beam	1.456	t	t		0.5	
N+21.30	B847	623	Beam	1.456	t	t		0.5	
N+21.30	B850	624	Beam	1.456	t	t		0.5	
N+21.30	B851	625	Beam	1.456	t	t		0.5	
N+21.30	B875	626	Beam	1.456	t	t		0.5	
N+21.30	B876	627	Beam	1.456	t	t		0.5	
N+21.30	B907	628	Beam	1.456	t	t		0.5	
N+21.30	B908	629	Beam	1.456	t	t		0.5	
N+21.30	B909	632	Beam	1.456	t	t		0.5	
N+21.30	B910	633	Beam	1.456	t	t		0.5	
N+21.30	B912	634	Beam	1.456	t	t		0.5	
N+21.30	B913	635	Beam	1.456	t	t		0.5	
N+21.30	B914	636	Beam	1.456	t	t		0.5	
N+21.30	B915	638	Beam	1.456	t	t		0.5	
N+21.30	B916	639	Beam	1.456	t	t		0.5	
N+21.30	B917	640	Beam	1.456	t	t		0.5	
N+21.30	B918	641	Beam	1.456	t	t		0.5	
N+21.30	B923	642	Beam	1.456	t	t		0.5	
N+21.30	B925	643	Beam	1.456	t	t		0.5	
N+21.30	B926	644	Beam	1.456	t	t		0.5	
N+21.30	B927	645	Beam	1.456	t	t		0.5	
N+21.30	B928	654	Beam	1.456	t	t		0.5	
N+21.30	B929	655	Beam	1.456	t	t		0.5	
N+21.30	B930	656	Beam	1.456	t	t		0.5	
N+21.30	B931	657	Beam	1.456	t	t		0.5	
N+21.30	B932	660	Beam	1.55	t	t		0.5	
N+21.30	B933	661	Beam	1.55	t	t		0.5	
N+21.30	B949	662	Beam	1.55	t	t		0.5	
N+21.30	B950	663	Beam	1.15	t	t		0.5	
N+21.30	B983	664	Beam	0.4	t	t		0.5	
N+21.30	B984	667	Beam	1.55	t	t		0.5	
N+21.30	B985	668	Beam	0.875	t	t		0.5	
N+21.30	B986	671	Beam	1.5	t	t		0.5	
N+21.30	B987	672	Beam	1.5	t	t		0.5	
N+21.30	B988	673	Beam	1.5	t	t		0.5	
N+21.30	B989	674	Beam	1.5	t	t		0.5	
N+21.30	B1020	677	Beam	0.875	t	t		0.5	
N+21.30	B1021	679	Beam	1.5925	t	t		0.5	
N+21.30	B1022	680	Beam	1.4825	t	t		0.5	
N+21.30	B1023	681	Beam	1.415	t	t		0.5	
N+21.30	B1024	682	Beam	1.3	t	t		0.5	
N+21.30	B1025	683	Beam	1.3	t	t		0.5	
N+21.30	B1026	685	Beam	1.55	t	t		0.5	
N+21.30	B1027	688	Beam	1.55	t	t		0.5	
N+21.30	B1028	691	Beam	1.55	t	t		0.5	
N+21.30	B1029	694	Beam	1.15	t	t		0.5	
N+21.30	B1030	695	Beam	0.4	t	t		0.5	
N+21.30	B1031	696	Beam	1.55	t	t		0.5	
N+21.30	B1042	697	Beam	0.875	t	t		0.5	
N+21.30	B1043	698	Beam	1.5	t	t		0.5	
N+21.30	B1044	704	Beam	1.5	t	t		0.5	
N+21.30	B1045	707	Beam	1.5	t	t		0.5	
N+21.30	B1048	709	Beam	1.5	t	t		0.5	
N+21.30	B1062	710	Beam	0.875	t	t		0.5	
N+21.30	B1063	711	Beam	1.5925	t	t		0.5	
N+21.30	B1064	712	Beam	1.4825	t	t		0.5	
N+21.30	B1065	713	Beam	1.415	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+21.30	B1066	714	Beam	1.3	t	t		0.5	
N+21.30	B1067	715	Beam	1.3	t	t		0.5	
N+21.30	B1068	716	Beam	1.55	t	t		0.5	
N+21.30	B1069	717	Beam	1.55	t	t		0.5	
N+21.30	B1070	718	Beam	1.55	t	t		0.5	
N+21.30	B1071	719	Beam	1.15	t	t		0.5	
N+21.30	B1072	720	Beam	0.4	t	t		0.5	
N+21.30	B1073	721	Beam	1.55	t	t		0.5	
N+21.30	B1074	723	Beam	0.875	t	t		0.5	
N+21.30	B1075	724	Beam	1.5	t	t		0.5	
N+21.30	B1076	727	Beam	1.5	t	t		0.5	
N+21.30	B1077	729	Beam	1.5	t	t		0.5	
N+21.30	B1078	731	Beam	1.5	t	t		0.5	
N+21.30	B1079	732	Beam	0.875	t	t		0.5	
N+21.30	B1080	733	Beam	1.5925	t	t		0.5	
N+21.30	B1081	734	Beam	1.4825	t	t		0.5	
N+21.30	B1082	738	Beam	1.415	t	t		0.5	
N+21.30	B1083	739	Beam	1.3	t	t		0.5	
N+21.30	B1084	740	Beam	1.3	t	t		0.5	
N+21.30	B1085	741	Beam	1.55	t	t		0.5	
N+21.30	B1086	742	Beam	1.55	t	t		0.5	
N+21.30	B1087	743	Beam	1.55	t	t		0.5	
N+21.30	B1088	744	Beam	1.15	t	t		0.5	
N+21.30	B1089	745	Beam	0.4	t	t		0.5	
N+21.30	B1090	746	Beam	1.55	t	t		0.5	
N+21.30	B1091	747	Beam	0.875	t	t		0.5	
N+21.30	B1092	748	Beam	1.5	t	t		0.5	
N+21.30	B1093	749	Beam	1.5	t	t		0.5	
N+21.30	B1094	750	Beam	1.5	t	t		0.5	
N+21.30	B1095	751	Beam	1.5	t	t		0.5	
N+21.30	B1096	753	Beam	0.875	t	t		0.5	
N+21.30	B1097	754	Beam	1.5925	t	t		0.5	
N+21.30	B1098	755	Beam	1.4825	t	t		0.5	
N+21.30	B1099	756	Beam	1.415	t	t		0.5	
N+21.30	B1100	757	Beam	1.3	t	t		0.5	
N+21.30	B1101	758	Beam	1.3	t	t		0.5	
N+21.30	B1118	1781	Beam	1.57	t	t		0.5	
N+21.30	B1119	1771	Beam	1.57	t	t		0.5	
N+21.30	B1120	1761	Beam	1.5925	t	t		0.5	
N+21.30	B1121	1762	Beam	1.4825	t	t		0.5	
N+21.30	B1122	1780	Beam	1.3	t	t		0.5	
N+21.30	B1126	1728	Beam	1.55	t	t		0.5	
N+21.30	B1127	1729	Beam	1.55	t	t		0.5	
N+21.30	B1128	1730	Beam	1.55	t	t		0.5	
N+21.30	B1129	1731	Beam	1.55	t	t		0.5	
N+21.30	B1130	1750	Beam	1.55	t	t		0.5	
N+21.30	B1131	1753	Beam	0.875	t	t		0.5	
N+21.30	B1132	2233	Beam	1.5	t	t		0.5	
N+21.30	B1133	2234	Beam	1.5	t	t		0.5	
N+21.30	B1134	2235	Beam	1.5	t	t		0.5	
N+21.30	B1135	2236	Beam	1.5	t	t		0.5	
N+21.30	B1136	1759	Beam	0.875	t	t		0.5	
N+21.30	B1137	1765	Beam	1.415	t	t		0.5	
N+21.30	B1138	1769	Beam	1.3	t	t		0.5	
N+21.30	B1139	1898	Beam	1.57	t	t		0.5	
N+21.30	B1140	1896	Beam	1.57	t	t		0.5	
N+21.30	B1141	1892	Beam	1.5925	t	t		0.5	
N+21.30	B1142	1893	Beam	1.4825	t	t		0.5	
N+21.30	B1143	1897	Beam	1.3	t	t		0.5	
N+21.30	B1147	1878	Beam	1.55	t	t		0.5	
N+21.30	B1148	1879	Beam	1.55	t	t		0.5	
N+21.30	B1149	1880	Beam	1.55	t	t		0.5	
N+21.30	B1150	1881	Beam	1.55	t	t		0.5	
N+21.30	B1151	1882	Beam	1.55	t	t		0.5	
N+21.30	B1152	1883	Beam	0.875	t	t		0.5	
N+21.30	B1153	1884	Beam	1.5	t	t		0.5	
N+21.30	B1154	1885	Beam	1.5	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+21.30	B1155	1889	Beam	1.5	t	t		0.5	
N+21.30	B1156	1890	Beam	1.5	t	t		0.5	
N+21.30	B1157	1891	Beam	0.875	t	t		0.5	
N+21.30	B1158	1894	Beam	1.415	t	t		0.5	
N+21.30	B1159	1895	Beam	1.3	t	t		0.5	
N+21.30	B1163	9018	Beam	1.32	t	t		0.5	
N+21.30	B1164	9020	Beam	1.32	t	t		0.5	
N+21.30	B1165	2198	Beam	1.49	t	t		0.5	
N+21.30	B1169	2183	Beam	1.49	t	t		0.5	
N+21.30	B1173	2187	Beam	1.49	t	t		0.5	
N+21.30	B1177	2194	Beam	1.49	t	t		0.5	
N+21.30	B1182	2142	Beam	1.49	t	t		0.5	
N+21.30	B1186	2146	Beam	1.49	t	t		0.5	
N+21.30	B1190	2150	Beam	1.49	t	t		0.5	
N+21.30	B1194	2154	Beam	1.49	t	t		0.5	
N+21.30	B1198	2171	Beam	1.49	t	t		0.5	
N+21.30	B1202	2175	Beam	1.25	t	t		0.5	
N+21.30	B1204	2177	Beam	1.25	t	t		0.5	
N+21.30	B1208	2179	Beam	1.25	t	t		0.5	
N+21.30	B1210	2181	Beam	1.25	t	t		0.5	
N+21.30	B1212	8765	Beam	1.49	t	t		0.5	
N+21.30	B1213	2199	Beam	1.49	t	t		0.5	
N+21.30	B1214	8705	Beam	1.49	t	t		0.5	
N+21.30	B1215	8710	Beam	1.49	t	t		0.5	
N+21.30	B1216	8717	Beam	1.49	t	t		0.5	
N+21.30	B1217	8495	Beam	1.49	t	t		0.5	
N+21.30	B1218	8509	Beam	1.49	t	t		0.5	
N+21.30	B1219	8523	Beam	1.49	t	t		0.5	
N+21.30	B1220	8539	Beam	1.49	t	t		0.5	
N+21.30	B1221	8639	Beam	1.49	t	t		0.5	
N+21.30	B1222	8642	Beam	1.49	t	t		0.5	
N+21.30	B1227	8645	Beam	1.49	t	t		0.5	
N+21.30	B1228	8648	Beam	1.49	t	t		0.5	
N+21.30	B1230	8651	Beam	1.49	t	t		0.5	
N+21.30	B1243	2184	Beam	1.49	t	t		0.5	
N+21.30	B1244	2188	Beam	1.49	t	t		0.5	
N+21.30	B1245	2195	Beam	1.49	t	t		0.5	
N+21.30	B1246	2143	Beam	1.49	t	t		0.5	
N+21.30	B1247	2147	Beam	1.49	t	t		0.5	
N+21.30	B1248	2151	Beam	1.49	t	t		0.5	
N+21.30	B1249	2168	Beam	1.49	t	t		0.5	
N+21.30	B1250	2172	Beam	1.49	t	t		0.5	
N+21.30	B32	80	Beam	1.49	t	t		0.5	
N+21.30	B33	82	Beam	1.49	t	t		0.5	
N+21.30	B35	85	Beam	1.49	t	t		0.5	
N+21.30	B38	73	Beam	15.55	V50x90	V50x90		0.5	
N+21.30	B41	104	Beam	0.875	t	t		0.5	
N+21.30	B42	106	Beam	1.5	t	t		0.5	
N+21.30	B43	109	Beam	1.5	t	t		0.5	
N+21.30	B44	111	Beam	1.5	t	t		0.5	
N+21.30	B45	131	Beam	2.375	t	t		0.5	
N+21.30	B47	273	Beam	1.55	t	t		0.5	
N+21.30	B49	276	Beam	1.55	t	t		0.5	
N+21.30	B50	283	Beam	1.55	t	t		0.5	
N+21.30	B51	288	Beam	1.15	t	t		0.5	
N+21.30	B52	289	Beam	0.4	t	t		0.5	
N+21.30	B53	290	Beam	1.55	t	t		0.5	
N+21.30	B54	292	Beam	1.5925	t	t		0.5	
N+21.30	B56	293	Beam	1.4825	t	t		0.5	
N+21.30	B57	294	Beam	1.415	t	t		0.5	
N+21.30	C22	6525	Column	3.65	COL150X55	COL150X55	90		3
N+21.30	C4	6521	Column	3.65	COL150X55	COL150X55	90		3
N+21.30	C5	6522	Column	3.65	COL150X55	COL150X55	90		3
N+21.30	C6	6523	Column	3.65	COL150X55	COL150X55	90		3
N+21.30	C10	6524	Column	3.65	COL150X55	COL150X55	90		3
N+21.30	C11	6943	Column	3.65	COL150X55	COL150X55	90		3
N+21.30	C12	6945	Column	3.65	COL150X55	COL150X55	90		3

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+21.30	C13	1220	Column	3.65	COL150X55	COL150X55	90		3
N+21.30	C15	1234	Column	3.65	COL150X55	COL150X55	90		3
N+17.65	B59	20	Beam	3.14	V50x90	V50x90		0.5	
N+17.65	B60	53	Beam	7.75	V50x90	V50x90		0.5	
N+17.65	B104	120	Beam	7.75	V50x90	V50x90		0.5	
N+17.65	B125	181	Beam	4.47	V50x90	V50x90		0.5	
N+17.65	B126	241	Beam	4.2	V40x90	V40x90		0.5	
N+17.65	B127	1266	Beam	6.88	V50x90	V50x90		0.5	
N+17.65	B131	242	Beam	3.14	V50x90	V50x90		0.5	
N+17.65	B132	257	Beam	7.75	V50x90	V50x90		0.5	
N+17.65	B138	266	Beam	7.75	V50x90	V50x90		0.5	
N+17.65	B524	267	Beam	7.75	V40x90	V40x90		0.5	
N+17.65	B525	527	Beam	7.75	V40x90	V40x90		0.5	
N+17.65	B533	1251	Beam	7.75	V40x90	V40x90		0.5	
N+17.65	B559	280	Beam	1.89	V40x90	V40x90		0.5	
N+17.65	B560	302	Beam	1.68	V40x90	V40x90		0.5	
N+17.65	B578	1088	Beam	7.75	V50x90	V50x90		0.5	
N+17.65	B579	1135	Beam	7.75	V50x90	V50x90		0.5	
N+17.65	B175	1295	Beam	5.34	V50x90	V50x90		0.5	
N+17.65	B176	1335	Beam	5.34	V50x90	V50x90		0.5	
N+17.65	B199	649	Beam	3.14	V50x90	V50x90		0.5	
N+17.65	B227	872	Beam	3.14	V40x90	V40x90		0.5	
N+17.65	B231	1310	Beam	2.96	V50x90	V50x90		0.5	
N+17.65	B232	1336	Beam	2.96	V50x90	V50x90		0.5	
N+17.65	B230	369	Beam	8.3	V50x90	V50x90		0.5	
N+17.65	B290	405	Beam	8.3	V30X90	V30X90		0.5	
N+17.65	B69	1293	Beam	4.2	V40x90	V40x90		0.5	
N+17.65	B200	1279	Beam	4.47	V50x90	V50x90		0.5	
N+17.65	B679	338	Beam	4.2	V40x90	V40x90		0.5	
N+17.65	B921	5383	Beam	1.4	t	t		0.5	
N+17.65	B922	5384	Beam	1.2	t	t		0.5	
N+17.65	B1325	5559	Beam	1.57	t	t		0.5	
N+17.65	B1327	5560	Beam	1.57	t	t		0.5	
N+17.65	B1328	5562	Beam	1.64	t	t		0.5	
N+17.65	B1329	5563	Beam	1.44	t	t		0.5	
N+17.65	B1330	5564	Beam	1.44	t	t		0.5	
N+17.65	B1331	5565	Beam	1.28	t	t		0.5	
N+17.65	B1332	5567	Beam	1.08	t	t		0.5	
N+17.65	B1334	5568	Beam	1.57	t	t		0.5	
N+17.65	B1336	5569	Beam	1.57	t	t		0.5	
N+17.65	B1433	5570	Beam	1.6	t	t		0.5	
N+17.65	B1435	5572	Beam	1.4	t	t		0.5	
N+17.65	B1445	5573	Beam	1.2	t	t		0.5	
N+17.65	B1457	6288	Beam	1.57	t	t		0.5	
N+17.65	B1458	5577	Beam	1.57	t	t		0.5	
N+17.65	B1460	6289	Beam	1.57	t	t		0.5	
N+17.65	B1461	5578	Beam	1.57	t	t		0.5	
N+17.65	B1906	5481	Beam	1.5925	t	t		0.5	
N+17.65	B1907	5482	Beam	1.4825	t	t		0.5	
N+17.65	B1908	5483	Beam	1.415	t	t		0.5	
N+17.65	B1911	6235	Beam	1.28	t	t		0.5	
N+17.65	B1994	5554	Beam	1.08	t	t		0.5	
N+17.65	B2022	6231	Beam	1.28	t	t		0.5	
N+17.65	B2160	6227	Beam	1.28	t	t		0.5	
N+17.65	B2445	5413	Beam	1.4	t	t		0.5	
N+17.65	B2456	5415	Beam	1.2	t	t		0.5	
N+17.65	B2457	5555	Beam	1.6	t	t		0.5	
N+17.65	B2458	5461	Beam	1.4	t	t		0.5	
N+17.65	B2459	5464	Beam	1.2	t	t		0.5	
N+17.65	B2463	5499	Beam	1.5925	t	t		0.5	
N+17.65	B2464	5500	Beam	1.4825	t	t		0.5	
N+17.65	B2465	5501	Beam	1.415	t	t		0.5	
N+17.65	B2467	5485	Beam	1.5925	t	t		0.5	
N+17.65	B2468	5486	Beam	1.4825	t	t		0.5	
N+17.65	B2469	5487	Beam	1.415	t	t		0.5	
N+17.65	B2556	5622	Beam	1.285	t	t		0.5	
N+17.65	B2557	5594	Beam	1.57	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+17.65	B2558	5601	Beam	1.57	t	t		0.5	
N+17.65	B65	1285	Beam	4.49	V60X90	V60X90		0.5	
N+17.65	B980	6232	Beam	1.64	t	t		0.5	
N+17.65	B981	6233	Beam	1.44	t	t		0.5	
N+17.65	B982	6234	Beam	1.44	t	t		0.5	
N+17.65	B2197	1268	Beam	6.88	V50x90	V50x90		0.5	
N+17.65	B71	1280	Beam	7.75	V50x90	V50x90		0.5	
N+17.65	B72	1282	Beam	7.75	V50x90	V50x90		0.5	
N+17.65	B55	544	Beam	7.75	V40x90	V40x90		0.5	
N+17.65	B211	1341	Beam	1.58	t	t		0.5	
N+17.65	B213	1373	Beam	1.38	t	t		0.5	
N+17.65	B268	1374	Beam	1.58	t	t		0.5	
N+17.65	B269	1375	Beam	1.38	t	t		0.5	
N+17.65	B391	4117	Beam	1.58	t	t		0.5	
N+17.65	B397	4118	Beam	1.38	t	t		0.5	
N+17.65	B519	6207	Beam	0.68	t	t		0.5	
N+17.65	B541	4119	Beam	0.875	t	t		0.5	
N+17.65	B542	4120	Beam	1.5	t	t		0.5	
N+17.65	B543	5206	Beam	1.5	t	t		0.5	
N+17.65	B544	5207	Beam	1.5	t	t		0.5	
N+17.65	B550	5208	Beam	1.5	t	t		0.5	
N+17.65	B554	5209	Beam	0.875	t	t		0.5	
N+17.65	B558	5210	Beam	1.58	t	t		0.5	
N+17.65	B561	5211	Beam	1.38	t	t		0.5	
N+17.65	B562	5212	Beam	1.58	t	t		0.5	
N+17.65	B563	5213	Beam	1.38	t	t		0.5	
N+17.65	B572	5215	Beam	1.58	t	t		0.5	
N+17.65	B573	5216	Beam	1.38	t	t		0.5	
N+17.65	B574	5217	Beam	1.58	t	t		0.5	
N+17.65	B577	5218	Beam	1.38	t	t		0.5	
N+17.65	B601	6239	Beam	1.28	t	t		0.5	
N+17.65	B603	5473	Beam	1.4	t	t		0.5	
N+17.65	B604	5474	Beam	1.2	t	t		0.5	
N+17.65	B671	5484	Beam	1.3	t	t		0.5	
N+17.65	B672	6245	Beam	1.3	t	t		0.5	
N+17.65	B676	5488	Beam	1.3	t	t		0.5	
N+17.65	B683	6247	Beam	1.3	t	t		0.5	
N+17.65	B689	5502	Beam	1.3	t	t		0.5	
N+17.65	B690	6248	Beam	1.3	t	t		0.5	
N+17.65	B697	1376	Beam	1.55	t	t		0.5	
N+17.65	B698	1377	Beam	1.55	t	t		0.5	
N+17.65	B699	1378	Beam	1.55	t	t		0.5	
N+17.65	B700	1379	Beam	1.55	t	t		0.5	
N+17.65	B701	1380	Beam	1.55	t	t		0.5	
N+17.65	B702	5661	Beam	1.64	t	t		0.5	
N+17.65	B703	1381	Beam	1.44	t	t		0.5	
N+17.65	B704	1382	Beam	1.44	t	t		0.5	
N+17.65	B706	1383	Beam	1.28	t	t		0.5	
N+17.65	B707	1428	Beam	1.08	t	t		0.5	
N+17.65	B708	1433	Beam	1.6	t	t		0.5	
N+17.65	B711	1434	Beam	1.4	t	t		0.5	
N+17.65	B712	1435	Beam	1.2	t	t		0.5	
N+17.65	B716	1448	Beam	1.27	t	t		0.5	
N+17.65	B717	1449	Beam	1.5	t	t		0.5	
N+17.65	B718	1463	Beam	1.5	t	t		0.5	
N+17.65	B719	1464	Beam	1.07	t	t		0.5	
N+17.65	B720	5662	Beam	1.64	t	t		0.5	
N+17.65	B721	1465	Beam	1.44	t	t		0.5	
N+17.65	B722	1466	Beam	1.44	t	t		0.5	
N+17.65	B723	1477	Beam	1.28	t	t		0.5	
N+17.65	B724	1478	Beam	1.08	t	t		0.5	
N+17.65	B725	1492	Beam	1.6	t	t		0.5	
N+17.65	B726	1494	Beam	1.4	t	t		0.5	
N+17.65	B727	1495	Beam	1.2	t	t		0.5	
N+17.65	B731	1504	Beam	1.27	t	t		0.5	
N+17.65	B732	1505	Beam	1.5	t	t		0.5	
N+17.65	B733	1507	Beam	1.5	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+17.65	B734	1508	Beam	1.07	t	t		0.5	
N+17.65	B735	5663	Beam	1.64	t	t		0.5	
N+17.65	B736	1509	Beam	1.44	t	t		0.5	
N+17.65	B737	1510	Beam	1.44	t	t		0.5	
N+17.65	B738	1511	Beam	1.28	t	t		0.5	
N+17.65	B739	1514	Beam	1.08	t	t		0.5	
N+17.65	B740	1515	Beam	1.6	t	t		0.5	
N+17.65	B756	1517	Beam	1.4	t	t		0.5	
N+17.65	B757	1518	Beam	1.2	t	t		0.5	
N+17.65	B761	1524	Beam	1.27	t	t		0.5	
N+17.65	B762	1525	Beam	1.5	t	t		0.5	
N+17.65	B763	1526	Beam	1.5	t	t		0.5	
N+17.65	B764	1527	Beam	1.07	t	t		0.5	
N+17.65	B765	1529	Beam	1.58	t	t		0.5	
N+17.65	B781	1536	Beam	1.38	t	t		0.5	
N+17.65	B782	5664	Beam	1.64	t	t		0.5	
N+17.65	B783	1537	Beam	1.44	t	t		0.5	
N+17.65	B784	1538	Beam	1.44	t	t		0.5	
N+17.65	B785	1539	Beam	1.28	t	t		0.5	
N+17.65	B786	1540	Beam	1.08	t	t		0.5	
N+17.65	B787	1541	Beam	1.6	t	t		0.5	
N+17.65	B789	1542	Beam	1.4	t	t		0.5	
N+17.65	B790	1543	Beam	1.2	t	t		0.5	
N+17.65	B806	1547	Beam	1.27	t	t		0.5	
N+17.65	B807	1548	Beam	1.5	t	t		0.5	
N+17.65	B808	1549	Beam	1.5	t	t		0.5	
N+17.65	B809	1550	Beam	1.07	t	t		0.5	
N+17.65	B810	1551	Beam	1.58	t	t		0.5	
N+17.65	B811	1552	Beam	1.38	t	t		0.5	
N+17.65	B812	1553	Beam	1.55	t	t		0.5	
N+17.65	B813	1554	Beam	1.55	t	t		0.5	
N+17.65	B814	1555	Beam	1.55	t	t		0.5	
N+17.65	B815	1556	Beam	1.55	t	t		0.5	
N+17.65	B816	1557	Beam	1.55	t	t		0.5	
N+17.65	B817	3410	Beam	1.55	t	t		0.5	
N+17.65	B818	3412	Beam	1.55	t	t		0.5	
N+17.65	B819	3420	Beam	1.55	t	t		0.5	
N+17.65	B820	3422	Beam	1.55	t	t		0.5	
N+17.65	B821	3423	Beam	1.55	t	t		0.5	
N+17.65	B822	3424	Beam	1.55	t	t		0.5	
N+17.65	B830	3425	Beam	1.55	t	t		0.5	
N+17.65	B831	3426	Beam	1.55	t	t		0.5	
N+17.65	B832	3428	Beam	1.55	t	t		0.5	
N+17.65	B833	3429	Beam	1.55	t	t		0.5	
N+17.65	B848	3430	Beam	1.55	t	t		0.5	
N+17.65	B849	3431	Beam	1.55	t	t		0.5	
N+17.65	B852	3433	Beam	1.55	t	t		0.5	
N+17.65	B853	3434	Beam	1.55	t	t		0.5	
N+17.65	B854	3435	Beam	1.55	t	t		0.5	
N+17.65	B855	3436	Beam	1.55	t	t		0.5	
N+17.65	B856	3439	Beam	1.55	t	t		0.5	
N+17.65	B857	3440	Beam	1.55	t	t		0.5	
N+17.65	B858	3441	Beam	1.55	t	t		0.5	
N+17.65	B859	3444	Beam	1.55	t	t		0.5	
N+17.65	B860	3445	Beam	1.55	t	t		0.5	
N+17.65	B861	3446	Beam	1.55	t	t		0.5	
N+17.65	B862	3447	Beam	1.55	t	t		0.5	
N+17.65	B863	3449	Beam	1.55	t	t		0.5	
N+17.65	B864	3450	Beam	1.55	t	t		0.5	
N+17.65	B877	5220	Beam	1.5	t	t		0.5	
N+17.65	B878	5221	Beam	1.5	t	t		0.5	
N+17.65	B879	5222	Beam	1.07	t	t		0.5	
N+17.65	B880	5223	Beam	1.27	t	t		0.5	
N+17.65	B881	5224	Beam	1.5	t	t		0.5	
N+17.65	B882	5225	Beam	1.5	t	t		0.5	
N+17.65	B883	5226	Beam	1.07	t	t		0.5	
N+17.65	B884	5227	Beam	1.27	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+17.65	B885	5228	Beam	1.5	t	t		0.5	
N+17.65	B886	5229	Beam	1.5	t	t		0.5	
N+17.65	B887	5230	Beam	1.07	t	t		0.5	
N+17.65	B888	5231	Beam	1.27	t	t		0.5	
N+17.65	B889	5232	Beam	1.5	t	t		0.5	
N+17.65	B890	5233	Beam	1.5	t	t		0.5	
N+17.65	B891	5234	Beam	1.07	t	t		0.5	
N+17.65	B892	5235	Beam	1.27	t	t		0.5	
N+17.65	B893	5242	Beam	1.5	t	t		0.5	
N+17.65	B894	5243	Beam	1.5	t	t		0.5	
N+17.65	B895	5244	Beam	1.07	t	t		0.5	
N+17.65	B899	5302	Beam	1.73	t	t		0.5	
N+17.65	B902	5305	Beam	1.73	t	t		0.5	
N+17.65	B905	5312	Beam	1.73	t	t		0.5	
N+17.65	B920	5315	Beam	1.73	t	t		0.5	
N+17.65	B935	3466	Beam	1.55	t	t		0.5	
N+17.65	B936	3467	Beam	1.55	t	t		0.5	
N+17.65	B937	3468	Beam	1.55	t	t		0.5	
N+17.65	B938	3817	Beam	1.55	t	t		0.5	
N+17.65	B939	4106	Beam	1.55	t	t		0.5	
N+17.65	B940	4107	Beam	1.55	t	t		0.5	
N+17.65	B941	4108	Beam	1.55	t	t		0.5	
N+17.65	B942	4109	Beam	1.55	t	t		0.5	
N+17.65	B943	4110	Beam	1.55	t	t		0.5	
N+17.65	B944	4111	Beam	1.55	t	t		0.5	
N+17.65	B945	4112	Beam	1.55	t	t		0.5	
N+17.65	B946	4113	Beam	1.55	t	t		0.5	
N+17.65	B947	4114	Beam	1.55	t	t		0.5	
N+17.65	B948	4115	Beam	1.55	t	t		0.5	
N+17.65	B951	4116	Beam	1.55	t	t		0.5	
N+17.65	B952	5318	Beam	0.875	t	t		0.5	
N+17.65	B953	5319	Beam	1.5	t	t		0.5	
N+17.65	B954	5320	Beam	1.5	t	t		0.5	
N+17.65	B955	5321	Beam	1.5	t	t		0.5	
N+17.65	B956	5322	Beam	1.5	t	t		0.5	
N+17.65	B957	5323	Beam	0.875	t	t		0.5	
N+17.65	B958	5324	Beam	0.875	t	t		0.5	
N+17.65	B959	5325	Beam	1.5	t	t		0.5	
N+17.65	B960	5326	Beam	1.5	t	t		0.5	
N+17.65	B961	5327	Beam	1.5	t	t		0.5	
N+17.65	B962	5328	Beam	1.5	t	t		0.5	
N+17.65	B963	5329	Beam	0.875	t	t		0.5	
N+17.65	B967	5330	Beam	0.875	t	t		0.5	
N+17.65	B968	5331	Beam	1.5	t	t		0.5	
N+17.65	B969	5332	Beam	1.5	t	t		0.5	
N+17.65	B970	5333	Beam	1.5	t	t		0.5	
N+17.65	B971	5334	Beam	1.5	t	t		0.5	
N+17.65	B972	5335	Beam	0.875	t	t		0.5	
N+17.65	B976	5583	Beam	1.57	t	t		0.5	
N+17.65	B977	5584	Beam	1.57	t	t		0.5	
N+17.65	B1033	5608	Beam	1.27	t	t		0.5	
N+17.65	B1034	5615	Beam	1.5	t	t		0.5	
N+17.65	B1035	5348	Beam	0.5289	t	t		0.5	
N+17.65	B1036	5349	Beam	1.5	t	t		0.5	
N+17.65	B1037	5350	Beam	0.875	t	t		0.5	
N+17.65	B1038	5351	Beam	0.5289	t	t		0.5	
N+17.65	B1039	5352	Beam	1.5	t	t		0.5	
N+17.65	B1040	5353	Beam	0.875	t	t		0.5	
N+17.65	B1041	5354	Beam	1.6	t	t		0.5	
N+17.65	B1046	5355	Beam	1.4	t	t		0.5	
N+17.65	B1047	5356	Beam	1.2	t	t		0.5	
N+17.65	B1049	5358	Beam	1.4	t	t		0.5	
N+17.65	B1050	5359	Beam	1.2	t	t		0.5	
N+17.65	B1051	6211	Beam	1.28	t	t		0.5	
N+17.65	B1052	5360	Beam	1.08	t	t		0.5	
N+17.65	B1053	6215	Beam	1.28	t	t		0.5	
N+17.65	B1054	5361	Beam	1.08	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+17.65	B1055	6219	Beam	1.28	t	t		0.5	
N+17.65	B1056	5362	Beam	1.08	t	t		0.5	
N+17.65	B1057	5369	Beam	0.875	t	t		0.5	
N+17.65	B1058	5375	Beam	1.5	t	t		0.5	
N+17.65	B1059	5376	Beam	1.5	t	t		0.5	
N+17.65	B16	35	Beam	4.47	V30X90	V30X90		0.5	
N+17.65	B149	1340	Beam	3.92	V60X90	V60X90		0.5	
N+17.65	B297	6223	Beam	1.28	t	t		0.5	
N+17.65	B312	5377	Beam	1.08	t	t		0.5	
N+17.65	B317	5378	Beam	1.5	t	t		0.5	
N+17.65	B327	5379	Beam	0.485	t	t		0.5	
N+17.65	B350	5541	Beam	1.08	t	t		0.5	
N+17.65	B351	5542	Beam	1.6	t	t		0.5	
N+17.65	B352	5548	Beam	1.08	t	t		0.5	
N+17.65	B353	5549	Beam	1.6	t	t		0.5	
N+17.65	B354	5557	Beam	1.08	t	t		0.5	
N+17.65	B356	5558	Beam	1.6	t	t		0.5	
N+17.65	B407	6260	Beam	1.32	t	t		0.5	
N+17.65	B412	6262	Beam	1.32	t	t		0.5	
N+17.65	B2501	6076	Beam	0.875	t	t		0.5	
N+17.65	B2502	6077	Beam	1.5	t	t		0.5	
N+17.65	B2503	6078	Beam	1.5	t	t		0.5	
N+17.65	B2507	6125	Beam	1.5	t	t		0.5	
N+17.65	B2508	6142	Beam	1.5	t	t		0.5	
N+17.65	B2514	6156	Beam	0.875	t	t		0.5	
N+17.65	B2515	6162	Beam	1.5925	t	t		0.5	
N+17.65	B2516	6169	Beam	1.4825	t	t		0.5	
N+17.65	B2520	6170	Beam	1.415	t	t		0.5	
N+17.65	B2521	6172	Beam	1.3	t	t		0.5	
N+17.65	B2522	6259	Beam	1.3	t	t		0.5	
N+17.65	B2523	6173	Beam	0.875	t	t		0.5	
N+17.65	B2524	6174	Beam	1.5	t	t		0.5	
N+17.65	B2525	6175	Beam	1.5	t	t		0.5	
N+17.65	B2526	6176	Beam	1.5	t	t		0.5	
N+17.65	B2527	6178	Beam	1.5	t	t		0.5	
N+17.65	B2528	6179	Beam	0.875	t	t		0.5	
N+17.65	B2529	6182	Beam	1.5925	t	t		0.5	
N+17.65	B2530	6183	Beam	1.4825	t	t		0.5	
N+17.65	B2531	6186	Beam	1.415	t	t		0.5	
N+17.65	B2532	6192	Beam	1.3	t	t		0.5	
N+17.65	B2533	6261	Beam	1.3	t	t		0.5	
N+17.65	B2534	6194	Beam	0.875	t	t		0.5	
N+17.65	B2535	6195	Beam	1.5	t	t		0.5	
N+17.65	B2536	6196	Beam	1.5	t	t		0.5	
N+17.65	B2537	6197	Beam	1.5	t	t		0.5	
N+17.65	B2538	6198	Beam	1.5	t	t		0.5	
N+17.65	B2539	6199	Beam	0.875	t	t		0.5	
N+17.65	B2540	6200	Beam	1.5925	t	t		0.5	
N+17.65	B2541	6201	Beam	1.4825	t	t		0.5	
N+17.65	B2542	6202	Beam	1.415	t	t		0.5	
N+17.65	B2590	6203	Beam	1.3	t	t		0.5	
N+17.65	B2593	6204	Beam	1.64	t	t		0.5	
N+17.65	B2595	6205	Beam	1.44	t	t		0.5	
N+17.65	B2596	6206	Beam	1.44	t	t		0.5	
N+17.65	B2597	6208	Beam	1.64	t	t		0.5	
N+17.65	B2598	6209	Beam	1.44	t	t		0.5	
N+17.65	B2599	6210	Beam	1.44	t	t		0.5	
N+17.65	B2600	6212	Beam	1.64	t	t		0.5	
N+17.65	B2601	6213	Beam	1.44	t	t		0.5	
N+17.65	B2602	6214	Beam	1.44	t	t		0.5	
N+17.65	B2604	6216	Beam	1.64	t	t		0.5	
N+17.65	B2605	6217	Beam	1.44	t	t		0.5	
N+17.65	B2607	6218	Beam	1.44	t	t		0.5	
N+17.65	B2608	6220	Beam	1.64	t	t		0.5	
N+17.65	B2610	6221	Beam	1.44	t	t		0.5	
N+17.65	B2611	6222	Beam	1.44	t	t		0.5	
N+17.65	B2612	6224	Beam	1.64	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+17.65	B2613	6225	Beam	1.44	t	t		0.5	
N+17.65	B2614	6226	Beam	1.44	t	t		0.5	
N+17.65	B2615	6228	Beam	1.64	t	t		0.5	
N+17.65	B2616	6229	Beam	1.44	t	t		0.5	
N+17.65	B2627	6230	Beam	1.44	t	t		0.5	
N+17.65	B2628	6236	Beam	1.64	t	t		0.5	
N+17.65	B2629	6237	Beam	1.44	t	t		0.5	
N+17.65	B2634	6238	Beam	1.44	t	t		0.5	
N+17.65	B2635	6263	Beam	1.3	t	t		0.5	
N+17.65	B2636	6264	Beam	1.32	t	t		0.5	
N+17.65	B673	28	Beam	8.41	V40x90	V40x90		0.5	
N+17.65	B1060	6283	Beam	1.7839	t	t		0.5	
N+17.65	B34	6295	Beam	6.88	V30X90	V30X90		0.5	
N+17.65	B349	45	Beam	1.32	t	t		0.5	
N+17.65	B384	46	Beam	1.32	t	t		0.5	
N+17.65	B386	6246	Beam	1.32	t	t		0.5	
N+17.65	B1206	1264	Beam	8.41	V50x90	V50x90		0.5	
N+17.65	B1225	61	Beam	1.6	t	t		0.5	
N+17.65	B1226	62	Beam	1.4	t	t		0.5	
N+17.65	B1229	6270	Beam	1.2	t	t		0.5	
N+17.65	B1231	6271	Beam	1.64	t	t		0.5	
N+17.65	B1232	6272	Beam	1.44	t	t		0.5	
N+17.65	B1233	6273	Beam	1.44	t	t		0.5	
N+17.65	B1234	6274	Beam	1.28	t	t		0.5	
N+17.65	B1235	6275	Beam	1.08	t	t		0.5	
N+17.65	B1279	6282	Beam	1.7055	t	t		0.5	
N+17.65	B1280	6284	Beam	5.8	V30X90	V30X90		0.5	
N+17.65	B1301	6286	Beam	1.1715	V30X90	V30X90		0.5	
N+17.65	B1302	6287	Beam	0.9014	V30X90	V30X90		0.5	
N+17.65	B1521	6291	Beam	0.82	t	t		0.5	
N+17.65	B1529	6292	Beam	0.82	t	t		0.5	
N+17.65	B1532	6293	Beam	0.82	t	t		0.5	
N+17.65	B1593	6294	Beam	0.82	t	t		0.5	
N+17.65	B1599	6298	Beam	4.47	V30X90	V30X90		0.5	
N+17.65	B1627	6299	Beam	2.39	V40x90	V40x90		0.5	
N+17.65	B420	6300	Beam	2.39	V40x90	V40x90		0.5	
N+17.65	B1485	44	Beam	5.28	V30X90	V30X90		0.5	
N+17.65	B5	5527	Beam	4.47	V50x90	V50x90		0.5	
N+17.65	B2	4	Beam	2.8	V30X90	V30X90		0.5	
N+17.65	B8	6285	Beam	8.41	V40x90	V40x90		0.5	
N+17.65	B1	5219	Beam	1.27	t	t		0.5	
N+17.65	B12	5357	Beam	1.6	t	t		0.5	
N+17.65	B7	1136	Beam	7.28	V50x90	V50x90		0.5	
N+17.65	B14	1151	Beam	7.28	V50x90	V50x90		0.5	
N+17.65	B22	1152	Beam	7.28	V50x90	V50x90		0.5	
N+17.65	B23	1179	Beam	7.28	V30X90	V30X90		0.5	
N+17.65	B27	1193	Beam	3.14	V30X90	V30X90		0.5	
N+17.65	B28	1194	Beam	7.75	V30X90	V30X90		0.5	
N+17.65	B29	1249	Beam	7.75	V30X90	V30X90		0.5	
N+17.65	B30	1337	Beam	7.28	V30X90	V30X90		0.5	
N+17.65	B37	5759	Beam	7.28	vm	vm		0.5	
N+17.65	B46	6240	Beam	8.41	V30X90	V30X90		0.5	
N+17.65	B48	69	Beam	7.28	vm	vm		0.5	
N+17.65	B155	761	Beam	1.28	t	t		0.5	
N+17.65	B157	763	Beam	1.28	t	t		0.5	
N+17.65	B159	764	Beam	1.28	t	t		0.5	
N+17.65	B161	765	Beam	1.28	t	t		0.5	
N+17.65	B165	766	Beam	1.28	t	t		0.5	
N+17.65	B167	768	Beam	1.28	t	t		0.5	
N+17.65	B170	769	Beam	1.28	t	t		0.5	
N+17.65	B172	770	Beam	1.28	t	t		0.5	
N+17.65	B174	773	Beam	1.28	t	t		0.5	
N+17.65	B178	774	Beam	1.28	t	t		0.5	
N+17.65	B180	780	Beam	1.28	t	t		0.5	
N+17.65	B182	781	Beam	1.28	t	t		0.5	
N+17.65	B184	782	Beam	1.28	t	t		0.5	
N+17.65	B185	783	Beam	1.55	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+17.65	B186	786	Beam	1.55	t	t		0.5	
N+17.65	B187	787	Beam	1.55	t	t		0.5	
N+17.65	B188	788	Beam	1.55	t	t		0.5	
N+17.65	B189	789	Beam	1.55	t	t		0.5	
N+17.65	B190	790	Beam	0.875	t	t		0.5	
N+17.65	B191	791	Beam	1.5	t	t		0.5	
N+17.65	B192	792	Beam	1.5	t	t		0.5	
N+17.65	B193	797	Beam	1.5	t	t		0.5	
N+17.65	B194	798	Beam	1.5	t	t		0.5	
N+17.65	B195	799	Beam	0.875	t	t		0.5	
N+17.65	B196	801	Beam	1.5925	t	t		0.5	
N+17.65	B197	802	Beam	1.4825	t	t		0.5	
N+17.65	B198	803	Beam	1.415	t	t		0.5	
N+17.65	B202	804	Beam	1.3	t	t		0.5	
N+17.65	B203	805	Beam	1.3	t	t		0.5	
N+17.65	B204	806	Beam	1.32	t	t		0.5	
N+17.65	B207	808	Beam	1.28	t	t		0.5	
N+17.65	B208	809	Beam	1.57	t	t		0.5	
N+17.65	B209	810	Beam	1.57	t	t		0.5	
N+17.65	B212	811	Beam	1.5	t	t		0.5	
N+17.65	B214	812	Beam	1.5	t	t		0.5	
N+17.65	B215	813	Beam	1.5	t	t		0.5	
N+17.65	B216	814	Beam	1.5	t	t		0.5	
N+17.65	B217	815	Beam	1.55	t	t		0.5	
N+17.65	B218	816	Beam	1.55	t	t		0.5	
N+17.65	B219	817	Beam	1.55	t	t		0.5	
N+17.65	B220	818	Beam	1.55	t	t		0.5	
N+17.65	B221	819	Beam	1.55	t	t		0.5	
N+17.65	B222	820	Beam	0.875	t	t		0.5	
N+17.65	B223	821	Beam	1.5	t	t		0.5	
N+17.65	B224	822	Beam	1.5	t	t		0.5	
N+17.65	B225	823	Beam	1.5	t	t		0.5	
N+17.65	B226	825	Beam	1.5	t	t		0.5	
N+17.65	B228	826	Beam	0.875	t	t		0.5	
N+17.65	B229	829	Beam	1.5925	t	t		0.5	
N+17.65	B239	831	Beam	1.4825	t	t		0.5	
N+17.65	B240	832	Beam	1.415	t	t		0.5	
N+17.65	B241	833	Beam	1.3	t	t		0.5	
N+17.65	B242	834	Beam	1.3	t	t		0.5	
N+17.65	B243	835	Beam	1.32	t	t		0.5	
N+17.65	B244	836	Beam	1.57	t	t		0.5	
N+17.65	B245	837	Beam	1.57	t	t		0.5	
N+17.65	B246	838	Beam	1.55	t	t		0.5	
N+17.65	B247	839	Beam	1.55	t	t		0.5	
N+17.65	B248	841	Beam	1.55	t	t		0.5	
N+17.65	B249	842	Beam	1.55	t	t		0.5	
N+17.65	B250	843	Beam	1.55	t	t		0.5	
N+17.65	B251	844	Beam	0.875	t	t		0.5	
N+17.65	B252	845	Beam	1.5	t	t		0.5	
N+17.65	B253	846	Beam	1.5	t	t		0.5	
N+17.65	B254	847	Beam	1.5	t	t		0.5	
N+17.65	B255	848	Beam	1.5	t	t		0.5	
N+17.65	B257	849	Beam	0.875	t	t		0.5	
N+17.65	B258	850	Beam	1.5925	t	t		0.5	
N+17.65	B259	851	Beam	1.4825	t	t		0.5	
N+17.65	B260	852	Beam	1.415	t	t		0.5	
N+17.65	B261	853	Beam	1.3	t	t		0.5	
N+17.65	B262	854	Beam	1.3	t	t		0.5	
N+17.65	B263	855	Beam	1.32	t	t		0.5	
N+17.65	B264	856	Beam	1.57	t	t		0.5	
N+17.65	B265	857	Beam	1.57	t	t		0.5	
N+17.65	B266	858	Beam	1.55	t	t		0.5	
N+17.65	B267	859	Beam	1.55	t	t		0.5	
N+17.65	B270	860	Beam	1.55	t	t		0.5	
N+17.65	B271	861	Beam	1.55	t	t		0.5	
N+17.65	B272	862	Beam	1.55	t	t		0.5	
N+17.65	B273	863	Beam	0.875	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+17.65	B277	864	Beam	1.5	t	t		0.5	
N+17.65	B278	865	Beam	1.5	t	t		0.5	
N+17.65	B279	866	Beam	1.5	t	t		0.5	
N+17.65	B280	867	Beam	1.5	t	t		0.5	
N+17.65	B281	868	Beam	0.875	t	t		0.5	
N+17.65	B282	869	Beam	1.5925	t	t		0.5	
N+17.65	B283	870	Beam	1.4825	t	t		0.5	
N+17.65	B284	871	Beam	1.415	t	t		0.5	
N+17.65	B287	873	Beam	1.3	t	t		0.5	
N+17.65	B288	874	Beam	1.3	t	t		0.5	
N+17.65	B289	875	Beam	1.32	t	t		0.5	
N+17.65	B291	877	Beam	1.57	t	t		0.5	
N+17.65	B292	878	Beam	1.57	t	t		0.5	
N+17.65	B293	879	Beam	1.5	t	t		0.5	
N+17.65	B295	880	Beam	1.5	t	t		0.5	
N+17.65	B296	881	Beam	1.5	t	t		0.5	
N+17.65	B299	882	Beam	1.5	t	t		0.5	
N+17.65	B300	883	Beam	1.5	t	t		0.5	
N+17.65	B301	884	Beam	1.5	t	t		0.5	
N+17.65	B302	885	Beam	1.5	t	t		0.5	
N+17.65	B303	886	Beam	1.5	t	t		0.5	
N+17.65	B305	887	Beam	1.5	t	t		0.5	
N+17.65	B306	888	Beam	1.5	t	t		0.5	
N+17.65	B308	889	Beam	1.5	t	t		0.5	
N+17.65	B309	890	Beam	1.5	t	t		0.5	
N+17.65	B310	891	Beam	1.5	t	t		0.5	
N+17.65	B311	892	Beam	1.5	t	t		0.5	
N+17.65	B313	893	Beam	1.5	t	t		0.5	
N+17.65	B314	894	Beam	1.5	t	t		0.5	
N+17.65	B321	895	Beam	1.5	t	t		0.5	
N+17.65	B322	896	Beam	1.5	t	t		0.5	
N+17.65	B323	897	Beam	1.5	t	t		0.5	
N+17.65	B324	898	Beam	1.5	t	t		0.5	
N+17.65	B325	899	Beam	1.5	t	t		0.5	
N+17.65	B326	900	Beam	1.5	t	t		0.5	
N+17.65	B328	901	Beam	1.5	t	t		0.5	
N+17.65	B332	902	Beam	1.5	t	t		0.5	
N+17.65	B333	903	Beam	1.5	t	t		0.5	
N+17.65	B334	904	Beam	1.5	t	t		0.5	
N+17.65	B335	906	Beam	1.5	t	t		0.5	
N+17.65	B336	907	Beam	1.5	t	t		0.5	
N+17.65	B337	908	Beam	1.5	t	t		0.5	
N+17.65	B338	909	Beam	1.5	t	t		0.5	
N+17.65	B339	910	Beam	1.5	t	t		0.5	
N+17.65	B340	911	Beam	1.5	t	t		0.5	
N+17.65	B341	912	Beam	1.5	t	t		0.5	
N+17.65	B342	913	Beam	1.5	t	t		0.5	
N+17.65	B343	914	Beam	1.5	t	t		0.5	
N+17.65	B344	915	Beam	1.5	t	t		0.5	
N+17.65	B345	916	Beam	1.5	t	t		0.5	
N+17.65	B346	917	Beam	1.5	t	t		0.5	
N+17.65	B347	918	Beam	1.5	t	t		0.5	
N+17.65	B348	919	Beam	1.5	t	t		0.5	
N+17.65	B355	920	Beam	1.5	t	t		0.5	
N+17.65	B359	921	Beam	1.5	t	t		0.5	
N+17.65	B360	922	Beam	1.5	t	t		0.5	
N+17.65	B361	923	Beam	1.5	t	t		0.5	
N+17.65	B362	929	Beam	1.5	t	t		0.5	
N+17.65	B365	930	Beam	1.5	t	t		0.5	
N+17.65	B367	931	Beam	1.5	t	t		0.5	
N+17.65	B368	932	Beam	1.5	t	t		0.5	
N+17.65	B369	933	Beam	1.5	t	t		0.5	
N+17.65	B370	934	Beam	1.5	t	t		0.5	
N+17.65	B371	937	Beam	1.5	t	t		0.5	
N+17.65	B372	941	Beam	1.5	t	t		0.5	
N+17.65	B1119	1726	Beam	1.57	t	t		0.5	
N+17.65	B1120	1705	Beam	1.5925	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+17.65	B1249	2111	Beam	1.49	t	t		0.5	
N+17.65	B1250	2115	Beam	1.49	t	t		0.5	
N+17.65	B32	75	Beam	1.49	t	t		0.5	
N+17.65	B33	77	Beam	1.49	t	t		0.5	
N+17.65	B35	78	Beam	1.49	t	t		0.5	
N+17.65	B38	71	Beam	15.55	V50x90	V50x90		0.5	
N+17.65	B39	6297	Beam	0.82	t	t		0.5	
N+17.65	B40	6296	Beam	0.82	t	t		0.5	
N+17.65	C22	5205	Column	3.65	COL150X55	COL150X55	90		3
N+17.65	C4	5175	Column	3.65	COL150X55	COL150X55	90		3
N+17.65	C5	5202	Column	3.65	COL150X55	COL150X55	90		3
N+17.65	C6	5203	Column	3.65	COL150X55	COL150X55	90		3
N+17.65	C10	5204	Column	3.65	COL150X55	COL150X55	90		3
N+17.65	C11	6191	Column	3.65	COL150X55	COL150X55	90		3
N+17.65	C12	6193	Column	3.65	COL150X55	COL150X55	90		3
N+17.65	C13	1222	Column	3.65	COL150X55	COL150X55	90		3
N+17.65	C15	1236	Column	3.65	COL150X55	COL150X55	90		3
N+14.00	B59	63	Beam	3.14	V50x90	V50x90		0.5	
N+14.00	B60	183	Beam	7.75	V50x90	V50x90		0.5	
N+14.00	B104	244	Beam	7.75	V50x90	V50x90		0.5	
N+14.00	B125	258	Beam	4.47	V50x90	V50x90		0.5	
N+14.00	B126	268	Beam	4.2	V40x90	V40x90		0.5	
N+14.00	B127	752	Beam	6.88	V50x90	V50x90		0.5	
N+14.00	B131	282	Beam	3.14	V50x90	V50x90		0.5	
N+14.00	B132	306	Beam	7.75	V50x90	V50x90		0.5	
N+14.00	B138	331	Beam	7.75	V50x90	V50x90		0.5	
N+14.00	B524	340	Beam	7.75	V40x90	V40x90		0.5	
N+14.00	B525	444	Beam	7.75	V40x90	V40x90		0.5	
N+14.00	B533	530	Beam	7.75	V40x90	V40x90		0.5	
N+14.00	B559	371	Beam	1.89	V40x90	V40x90		0.5	
N+14.00	B560	404	Beam	1.68	V40x90	V40x90		0.5	
N+14.00	B578	450	Beam	7.75	V50x90	V50x90		0.5	
N+14.00	B579	466	Beam	7.75	V50x90	V50x90		0.5	
N+14.00	B175	926	Beam	5.34	V50x90	V50x90		0.5	
N+14.00	B176	928	Beam	5.34	V50x90	V50x90		0.5	
N+14.00	B199	447	Beam	3.14	V50x90	V50x90		0.5	
N+14.00	B227	448	Beam	3.14	V40x90	V40x90		0.5	
N+14.00	B231	927	Beam	2.96	V50x90	V50x90		0.5	
N+14.00	B232	935	Beam	2.96	V50x90	V50x90		0.5	
N+14.00	B230	434	Beam	8.3	V50x90	V50x90		0.5	
N+14.00	B290	435	Beam	8.3	V30X90	V30X90		0.5	
N+14.00	B69	925	Beam	4.2	V40x90	V40x90		0.5	
N+14.00	B200	827	Beam	4.47	V50x90	V50x90		0.5	
N+14.00	B679	413	Beam	4.2	V40x90	V40x90		0.5	
N+14.00	B921	4417	Beam	1.4	t	t		0.5	
N+14.00	B922	4418	Beam	1.2	t	t		0.5	
N+14.00	B1325	4543	Beam	1.57	t	t		0.5	
N+14.00	B1327	4544	Beam	1.57	t	t		0.5	
N+14.00	B1328	4545	Beam	1.64	t	t		0.5	
N+14.00	B1329	4546	Beam	1.44	t	t		0.5	
N+14.00	B1330	4547	Beam	1.44	t	t		0.5	
N+14.00	B1331	4548	Beam	1.28	t	t		0.5	
N+14.00	B1332	4549	Beam	1.08	t	t		0.5	
N+14.00	B1334	4550	Beam	1.57	t	t		0.5	
N+14.00	B1336	4551	Beam	1.57	t	t		0.5	
N+14.00	B1433	4552	Beam	1.6	t	t		0.5	
N+14.00	B1435	4553	Beam	1.4	t	t		0.5	
N+14.00	B1445	4554	Beam	1.2	t	t		0.5	
N+14.00	B1457	4967	Beam	1.57	t	t		0.5	
N+14.00	B1458	4558	Beam	1.57	t	t		0.5	
N+14.00	B1460	4968	Beam	1.57	t	t		0.5	
N+14.00	B1461	4559	Beam	1.57	t	t		0.5	
N+14.00	B1906	4488	Beam	1.5925	t	t		0.5	
N+14.00	B1907	4489	Beam	1.4825	t	t		0.5	
N+14.00	B1908	4490	Beam	1.415	t	t		0.5	
N+14.00	B1911	4906	Beam	1.28	t	t		0.5	
N+14.00	B1994	4522	Beam	1.08	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+14.00	B2022	4901	Beam	1.28	t	t		0.5	
N+14.00	B2160	4895	Beam	1.28	t	t		0.5	
N+14.00	B2445	4454	Beam	1.4	t	t		0.5	
N+14.00	B2456	4455	Beam	1.2	t	t		0.5	
N+14.00	B2457	4524	Beam	1.6	t	t		0.5	
N+14.00	B2458	4456	Beam	1.4	t	t		0.5	
N+14.00	B2459	4457	Beam	1.2	t	t		0.5	
N+14.00	B2463	4503	Beam	1.5925	t	t		0.5	
N+14.00	B2464	4505	Beam	1.4825	t	t		0.5	
N+14.00	B2465	4506	Beam	1.415	t	t		0.5	
N+14.00	B2467	4492	Beam	1.5925	t	t		0.5	
N+14.00	B2468	4498	Beam	1.4825	t	t		0.5	
N+14.00	B2469	4500	Beam	1.415	t	t		0.5	
N+14.00	B2556	4568	Beam	1.285	t	t		0.5	
N+14.00	B2557	4564	Beam	1.57	t	t		0.5	
N+14.00	B2558	4565	Beam	1.57	t	t		0.5	
N+14.00	B65	924	Beam	4.49	V60X90	V60X90		0.5	
N+14.00	B980	4903	Beam	1.64	t	t		0.5	
N+14.00	B981	4904	Beam	1.44	t	t		0.5	
N+14.00	B982	4905	Beam	1.44	t	t		0.5	
N+14.00	B2197	793	Beam	6.88	V50x90	V50x90		0.5	
N+14.00	B71	876	Beam	7.75	V50x90	V50x90		0.5	
N+14.00	B72	905	Beam	7.75	V50x90	V50x90		0.5	
N+14.00	B55	445	Beam	7.75	V40x90	V40x90		0.5	
N+14.00	B211	939	Beam	1.58	t	t		0.5	
N+14.00	B213	940	Beam	1.38	t	t		0.5	
N+14.00	B268	947	Beam	1.58	t	t		0.5	
N+14.00	B269	948	Beam	1.38	t	t		0.5	
N+14.00	B391	4224	Beam	1.58	t	t		0.5	
N+14.00	B397	4237	Beam	1.38	t	t		0.5	
N+14.00	B519	4859	Beam	0.68	t	t		0.5	
N+14.00	B541	4238	Beam	0.875	t	t		0.5	
N+14.00	B542	4239	Beam	1.5	t	t		0.5	
N+14.00	B543	4240	Beam	1.5	t	t		0.5	
N+14.00	B544	4241	Beam	1.5	t	t		0.5	
N+14.00	B550	4242	Beam	1.5	t	t		0.5	
N+14.00	B554	4243	Beam	0.875	t	t		0.5	
N+14.00	B558	4244	Beam	1.58	t	t		0.5	
N+14.00	B561	4245	Beam	1.38	t	t		0.5	
N+14.00	B562	4246	Beam	1.58	t	t		0.5	
N+14.00	B563	4247	Beam	1.38	t	t		0.5	
N+14.00	B572	4248	Beam	1.58	t	t		0.5	
N+14.00	B573	4249	Beam	1.38	t	t		0.5	
N+14.00	B574	4256	Beam	1.58	t	t		0.5	
N+14.00	B577	4257	Beam	1.38	t	t		0.5	
N+14.00	B601	4910	Beam	1.28	t	t		0.5	
N+14.00	B603	4467	Beam	1.4	t	t		0.5	
N+14.00	B604	4469	Beam	1.2	t	t		0.5	
N+14.00	B671	4491	Beam	1.3	t	t		0.5	
N+14.00	B672	4922	Beam	1.3	t	t		0.5	
N+14.00	B676	4502	Beam	1.3	t	t		0.5	
N+14.00	B683	4924	Beam	1.3	t	t		0.5	
N+14.00	B689	4507	Beam	1.3	t	t		0.5	
N+14.00	B690	4925	Beam	1.3	t	t		0.5	
N+14.00	B697	949	Beam	1.55	t	t		0.5	
N+14.00	B698	962	Beam	1.55	t	t		0.5	
N+14.00	B699	963	Beam	1.55	t	t		0.5	
N+14.00	B700	964	Beam	1.55	t	t		0.5	
N+14.00	B701	965	Beam	1.55	t	t		0.5	
N+14.00	B702	4569	Beam	1.64	t	t		0.5	
N+14.00	B703	968	Beam	1.44	t	t		0.5	
N+14.00	B704	971	Beam	1.44	t	t		0.5	
N+14.00	B706	978	Beam	1.28	t	t		0.5	
N+14.00	B707	979	Beam	1.08	t	t		0.5	
N+14.00	B708	982	Beam	1.6	t	t		0.5	
N+14.00	B711	983	Beam	1.4	t	t		0.5	
N+14.00	B712	984	Beam	1.2	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+14.00	B716	988	Beam	1.27	t	t		0.5	
N+14.00	B717	989	Beam	1.5	t	t		0.5	
N+14.00	B718	990	Beam	1.5	t	t		0.5	
N+14.00	B719	991	Beam	1.07	t	t		0.5	
N+14.00	B720	4570	Beam	1.64	t	t		0.5	
N+14.00	B721	992	Beam	1.44	t	t		0.5	
N+14.00	B722	1016	Beam	1.44	t	t		0.5	
N+14.00	B723	1025	Beam	1.28	t	t		0.5	
N+14.00	B724	1029	Beam	1.08	t	t		0.5	
N+14.00	B725	1033	Beam	1.6	t	t		0.5	
N+14.00	B726	1058	Beam	1.4	t	t		0.5	
N+14.00	B727	1060	Beam	1.2	t	t		0.5	
N+14.00	B731	1134	Beam	1.27	t	t		0.5	
N+14.00	B732	1144	Beam	1.5	t	t		0.5	
N+14.00	B733	1146	Beam	1.5	t	t		0.5	
N+14.00	B734	1181	Beam	1.07	t	t		0.5	
N+14.00	B735	4571	Beam	1.64	t	t		0.5	
N+14.00	B736	1195	Beam	1.44	t	t		0.5	
N+14.00	B737	1281	Beam	1.44	t	t		0.5	
N+14.00	B738	1297	Beam	1.28	t	t		0.5	
N+14.00	B739	3367	Beam	1.08	t	t		0.5	
N+14.00	B740	3368	Beam	1.6	t	t		0.5	
N+14.00	B756	3369	Beam	1.4	t	t		0.5	
N+14.00	B757	3370	Beam	1.2	t	t		0.5	
N+14.00	B761	3886	Beam	1.27	t	t		0.5	
N+14.00	B762	3953	Beam	1.5	t	t		0.5	
N+14.00	B763	4061	Beam	1.5	t	t		0.5	
N+14.00	B764	4071	Beam	1.07	t	t		0.5	
N+14.00	B765	4098	Beam	1.58	t	t		0.5	
N+14.00	B781	4099	Beam	1.38	t	t		0.5	
N+14.00	B782	4572	Beam	1.64	t	t		0.5	
N+14.00	B783	4100	Beam	1.44	t	t		0.5	
N+14.00	B784	4101	Beam	1.44	t	t		0.5	
N+14.00	B785	4102	Beam	1.28	t	t		0.5	
N+14.00	B786	4103	Beam	1.08	t	t		0.5	
N+14.00	B787	4104	Beam	1.6	t	t		0.5	
N+14.00	B789	4105	Beam	1.4	t	t		0.5	
N+14.00	B790	4122	Beam	1.2	t	t		0.5	
N+14.00	B806	4126	Beam	1.27	t	t		0.5	
N+14.00	B807	4127	Beam	1.5	t	t		0.5	
N+14.00	B808	4128	Beam	1.5	t	t		0.5	
N+14.00	B809	4129	Beam	1.07	t	t		0.5	
N+14.00	B810	4130	Beam	1.58	t	t		0.5	
N+14.00	B811	4131	Beam	1.38	t	t		0.5	
N+14.00	B812	4132	Beam	1.55	t	t		0.5	
N+14.00	B813	4133	Beam	1.55	t	t		0.5	
N+14.00	B814	4134	Beam	1.55	t	t		0.5	
N+14.00	B815	4135	Beam	1.55	t	t		0.5	
N+14.00	B816	4136	Beam	1.55	t	t		0.5	
N+14.00	B817	4137	Beam	1.55	t	t		0.5	
N+14.00	B818	4138	Beam	1.55	t	t		0.5	
N+14.00	B819	4139	Beam	1.55	t	t		0.5	
N+14.00	B820	4140	Beam	1.55	t	t		0.5	
N+14.00	B821	4141	Beam	1.55	t	t		0.5	
N+14.00	B822	4142	Beam	1.55	t	t		0.5	
N+14.00	B830	4148	Beam	1.55	t	t		0.5	
N+14.00	B831	4149	Beam	1.55	t	t		0.5	
N+14.00	B832	4150	Beam	1.55	t	t		0.5	
N+14.00	B833	4151	Beam	1.55	t	t		0.5	
N+14.00	B848	4152	Beam	1.55	t	t		0.5	
N+14.00	B849	4153	Beam	1.55	t	t		0.5	
N+14.00	B852	4154	Beam	1.55	t	t		0.5	
N+14.00	B853	4155	Beam	1.55	t	t		0.5	
N+14.00	B854	4157	Beam	1.55	t	t		0.5	
N+14.00	B855	4158	Beam	1.55	t	t		0.5	
N+14.00	B856	4159	Beam	1.55	t	t		0.5	
N+14.00	B857	4164	Beam	1.55	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+14.00	B858	4165	Beam	1.55	t	t		0.5	
N+14.00	B859	4166	Beam	1.55	t	t		0.5	
N+14.00	B860	4167	Beam	1.55	t	t		0.5	
N+14.00	B861	4168	Beam	1.55	t	t		0.5	
N+14.00	B862	4169	Beam	1.55	t	t		0.5	
N+14.00	B863	4170	Beam	1.55	t	t		0.5	
N+14.00	B864	4171	Beam	1.55	t	t		0.5	
N+14.00	B877	4259	Beam	1.5	t	t		0.5	
N+14.00	B878	4260	Beam	1.5	t	t		0.5	
N+14.00	B879	4274	Beam	1.07	t	t		0.5	
N+14.00	B880	4281	Beam	1.27	t	t		0.5	
N+14.00	B881	4282	Beam	1.5	t	t		0.5	
N+14.00	B882	4283	Beam	1.5	t	t		0.5	
N+14.00	B883	4284	Beam	1.07	t	t		0.5	
N+14.00	B884	4285	Beam	1.27	t	t		0.5	
N+14.00	B885	4286	Beam	1.5	t	t		0.5	
N+14.00	B886	4287	Beam	1.5	t	t		0.5	
N+14.00	B887	4288	Beam	1.07	t	t		0.5	
N+14.00	B888	4289	Beam	1.27	t	t		0.5	
N+14.00	B889	4290	Beam	1.5	t	t		0.5	
N+14.00	B890	4291	Beam	1.5	t	t		0.5	
N+14.00	B891	4292	Beam	1.07	t	t		0.5	
N+14.00	B892	4293	Beam	1.27	t	t		0.5	
N+14.00	B893	4294	Beam	1.5	t	t		0.5	
N+14.00	B894	4295	Beam	1.5	t	t		0.5	
N+14.00	B895	4301	Beam	1.07	t	t		0.5	
N+14.00	B899	4305	Beam	1.73	t	t		0.5	
N+14.00	B902	4308	Beam	1.73	t	t		0.5	
N+14.00	B905	4311	Beam	1.73	t	t		0.5	
N+14.00	B920	4314	Beam	1.73	t	t		0.5	
N+14.00	B935	4182	Beam	1.55	t	t		0.5	
N+14.00	B936	4183	Beam	1.55	t	t		0.5	
N+14.00	B937	4184	Beam	1.55	t	t		0.5	
N+14.00	B938	4187	Beam	1.55	t	t		0.5	
N+14.00	B939	4190	Beam	1.55	t	t		0.5	
N+14.00	B940	4193	Beam	1.55	t	t		0.5	
N+14.00	B941	4196	Beam	1.55	t	t		0.5	
N+14.00	B942	4206	Beam	1.55	t	t		0.5	
N+14.00	B943	4207	Beam	1.55	t	t		0.5	
N+14.00	B944	4212	Beam	1.55	t	t		0.5	
N+14.00	B945	4217	Beam	1.55	t	t		0.5	
N+14.00	B946	4220	Beam	1.55	t	t		0.5	
N+14.00	B947	4221	Beam	1.55	t	t		0.5	
N+14.00	B948	4222	Beam	1.55	t	t		0.5	
N+14.00	B951	4223	Beam	1.55	t	t		0.5	
N+14.00	B952	4317	Beam	0.875	t	t		0.5	
N+14.00	B953	4318	Beam	1.5	t	t		0.5	
N+14.00	B954	4319	Beam	1.5	t	t		0.5	
N+14.00	B955	4320	Beam	1.5	t	t		0.5	
N+14.00	B956	4321	Beam	1.5	t	t		0.5	
N+14.00	B957	4322	Beam	0.875	t	t		0.5	
N+14.00	B958	4323	Beam	0.875	t	t		0.5	
N+14.00	B959	4324	Beam	1.5	t	t		0.5	
N+14.00	B960	4325	Beam	1.5	t	t		0.5	
N+14.00	B961	4326	Beam	1.5	t	t		0.5	
N+14.00	B962	4327	Beam	1.5	t	t		0.5	
N+14.00	B963	4328	Beam	0.875	t	t		0.5	
N+14.00	B967	4329	Beam	0.875	t	t		0.5	
N+14.00	B968	4330	Beam	1.5	t	t		0.5	
N+14.00	B969	4331	Beam	1.5	t	t		0.5	
N+14.00	B970	4332	Beam	1.5	t	t		0.5	
N+14.00	B971	4333	Beam	1.5	t	t		0.5	
N+14.00	B972	4334	Beam	0.875	t	t		0.5	
N+14.00	B976	4562	Beam	1.57	t	t		0.5	
N+14.00	B977	4563	Beam	1.57	t	t		0.5	
N+14.00	B1033	4566	Beam	1.27	t	t		0.5	
N+14.00	B1034	4567	Beam	1.5	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+14.00	B1035	4382	Beam	0.5289	t	t		0.5	
N+14.00	B1036	4383	Beam	1.5	t	t		0.5	
N+14.00	B1037	4387	Beam	0.875	t	t		0.5	
N+14.00	B1038	4388	Beam	0.5289	t	t		0.5	
N+14.00	B1039	4390	Beam	1.5	t	t		0.5	
N+14.00	B1040	4391	Beam	0.875	t	t		0.5	
N+14.00	B1041	4392	Beam	1.6	t	t		0.5	
N+14.00	B1046	4394	Beam	1.4	t	t		0.5	
N+14.00	B1047	4395	Beam	1.2	t	t		0.5	
N+14.00	B1049	4397	Beam	1.4	t	t		0.5	
N+14.00	B1050	4398	Beam	1.2	t	t		0.5	
N+14.00	B1051	4863	Beam	1.28	t	t		0.5	
N+14.00	B1052	4400	Beam	1.08	t	t		0.5	
N+14.00	B1053	4867	Beam	1.28	t	t		0.5	
N+14.00	B1054	4402	Beam	1.08	t	t		0.5	
N+14.00	B1055	4871	Beam	1.28	t	t		0.5	
N+14.00	B1056	4403	Beam	1.08	t	t		0.5	
N+14.00	B1057	4405	Beam	0.875	t	t		0.5	
N+14.00	B1058	4406	Beam	1.5	t	t		0.5	
N+14.00	B1059	4407	Beam	1.5	t	t		0.5	
N+14.00	B16	32	Beam	4.47	V30X90	V30X90		0.5	
N+14.00	B149	938	Beam	3.92	V60X90	V60X90		0.5	
N+14.00	B297	4890	Beam	1.28	t	t		0.5	
N+14.00	B312	4409	Beam	1.08	t	t		0.5	
N+14.00	B317	4410	Beam	1.5	t	t		0.5	
N+14.00	B327	4411	Beam	0.485	t	t		0.5	
N+14.00	B350	4517	Beam	1.08	t	t		0.5	
N+14.00	B351	4518	Beam	1.6	t	t		0.5	
N+14.00	B352	4520	Beam	1.08	t	t		0.5	
N+14.00	B353	4521	Beam	1.6	t	t		0.5	
N+14.00	B354	4525	Beam	1.08	t	t		0.5	
N+14.00	B356	4526	Beam	1.6	t	t		0.5	
N+14.00	B407	4937	Beam	1.32	t	t		0.5	
N+14.00	B412	4941	Beam	1.32	t	t		0.5	
N+14.00	B2501	4826	Beam	0.875	t	t		0.5	
N+14.00	B2502	4827	Beam	1.5	t	t		0.5	
N+14.00	B2503	4828	Beam	1.5	t	t		0.5	
N+14.00	B2507	4829	Beam	1.5	t	t		0.5	
N+14.00	B2508	4830	Beam	1.5	t	t		0.5	
N+14.00	B2514	4831	Beam	0.875	t	t		0.5	
N+14.00	B2515	4832	Beam	1.5925	t	t		0.5	
N+14.00	B2516	4833	Beam	1.4825	t	t		0.5	
N+14.00	B2520	4834	Beam	1.415	t	t		0.5	
N+14.00	B2521	4835	Beam	1.3	t	t		0.5	
N+14.00	B2522	4936	Beam	1.3	t	t		0.5	
N+14.00	B2523	4836	Beam	0.875	t	t		0.5	
N+14.00	B2524	4837	Beam	1.5	t	t		0.5	
N+14.00	B2525	4838	Beam	1.5	t	t		0.5	
N+14.00	B2526	4839	Beam	1.5	t	t		0.5	
N+14.00	B2527	4840	Beam	1.5	t	t		0.5	
N+14.00	B2528	4841	Beam	0.875	t	t		0.5	
N+14.00	B2529	4842	Beam	1.5925	t	t		0.5	
N+14.00	B2530	4843	Beam	1.4825	t	t		0.5	
N+14.00	B2531	4844	Beam	1.415	t	t		0.5	
N+14.00	B2532	4845	Beam	1.3	t	t		0.5	
N+14.00	B2533	4940	Beam	1.3	t	t		0.5	
N+14.00	B2534	4846	Beam	0.875	t	t		0.5	
N+14.00	B2535	4847	Beam	1.5	t	t		0.5	
N+14.00	B2536	4848	Beam	1.5	t	t		0.5	
N+14.00	B2537	4849	Beam	1.5	t	t		0.5	
N+14.00	B2538	4850	Beam	1.5	t	t		0.5	
N+14.00	B2539	4851	Beam	0.875	t	t		0.5	
N+14.00	B2540	4852	Beam	1.5925	t	t		0.5	
N+14.00	B2541	4853	Beam	1.4825	t	t		0.5	
N+14.00	B2542	4854	Beam	1.415	t	t		0.5	
N+14.00	B2590	4855	Beam	1.3	t	t		0.5	
N+14.00	B2593	4856	Beam	1.64	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+14.00	B2595	4857	Beam	1.44	t	t		0.5	
N+14.00	B2596	4858	Beam	1.44	t	t		0.5	
N+14.00	B2597	4860	Beam	1.64	t	t		0.5	
N+14.00	B2598	4861	Beam	1.44	t	t		0.5	
N+14.00	B2599	4862	Beam	1.44	t	t		0.5	
N+14.00	B2600	4864	Beam	1.64	t	t		0.5	
N+14.00	B2601	4865	Beam	1.44	t	t		0.5	
N+14.00	B2602	4866	Beam	1.44	t	t		0.5	
N+14.00	B2604	4868	Beam	1.64	t	t		0.5	
N+14.00	B2605	4869	Beam	1.44	t	t		0.5	
N+14.00	B2607	4870	Beam	1.44	t	t		0.5	
N+14.00	B2608	4872	Beam	1.64	t	t		0.5	
N+14.00	B2610	4873	Beam	1.44	t	t		0.5	
N+14.00	B2611	4874	Beam	1.44	t	t		0.5	
N+14.00	B2612	4891	Beam	1.64	t	t		0.5	
N+14.00	B2613	4892	Beam	1.44	t	t		0.5	
N+14.00	B2614	4893	Beam	1.44	t	t		0.5	
N+14.00	B2615	4896	Beam	1.64	t	t		0.5	
N+14.00	B2616	4898	Beam	1.44	t	t		0.5	
N+14.00	B2627	4899	Beam	1.44	t	t		0.5	
N+14.00	B2628	4907	Beam	1.64	t	t		0.5	
N+14.00	B2629	4908	Beam	1.44	t	t		0.5	
N+14.00	B2634	4909	Beam	1.44	t	t		0.5	
N+14.00	B2635	4942	Beam	1.3	t	t		0.5	
N+14.00	B2636	4943	Beam	1.32	t	t		0.5	
N+14.00	B673	26	Beam	8.41	V40x90	V40x90		0.5	
N+14.00	B1060	4962	Beam	1.7839	t	t		0.5	
N+14.00	B34	4976	Beam	6.88	V30X90	V30X90		0.5	
N+14.00	B349	55	Beam	1.32	t	t		0.5	
N+14.00	B384	59	Beam	1.32	t	t		0.5	
N+14.00	B386	4923	Beam	1.32	t	t		0.5	
N+14.00	B1206	728	Beam	8.41	V50x90	V50x90		0.5	
N+14.00	B1225	64	Beam	1.6	t	t		0.5	
N+14.00	B1226	65	Beam	1.4	t	t		0.5	
N+14.00	B1229	4949	Beam	1.2	t	t		0.5	
N+14.00	B1231	4950	Beam	1.64	t	t		0.5	
N+14.00	B1232	4951	Beam	1.44	t	t		0.5	
N+14.00	B1233	4952	Beam	1.44	t	t		0.5	
N+14.00	B1234	4953	Beam	1.28	t	t		0.5	
N+14.00	B1235	4954	Beam	1.08	t	t		0.5	
N+14.00	B1279	4961	Beam	1.7055	t	t		0.5	
N+14.00	B1280	4963	Beam	5.8	V30X90	V30X90		0.5	
N+14.00	B1301	4965	Beam	1.1715	V30X90	V30X90		0.5	
N+14.00	B1302	4966	Beam	0.9014	V30X90	V30X90		0.5	
N+14.00	B1521	4972	Beam	0.82	t	t		0.5	
N+14.00	B1529	4973	Beam	0.82	t	t		0.5	
N+14.00	B1532	4974	Beam	0.82	t	t		0.5	
N+14.00	B1593	4975	Beam	0.82	t	t		0.5	
N+14.00	B1599	4979	Beam	4.47	V30X90	V30X90		0.5	
N+14.00	B1627	4980	Beam	2.39	V40x90	V40x90		0.5	
N+14.00	B420	4981	Beam	2.39	V40x90	V40x90		0.5	
N+14.00	B1485	54	Beam	5.28	V30X90	V30X90		0.5	
N+14.00	B5	4509	Beam	4.47	V50x90	V50x90		0.5	
N+14.00	B2	3	Beam	2.8	V30X90	V30X90		0.5	
N+14.00	B8	4964	Beam	8.41	V40x90	V40x90		0.5	
N+14.00	B1	4258	Beam	1.27	t	t		0.5	
N+14.00	B12	4396	Beam	1.6	t	t		0.5	
N+14.00	B7	467	Beam	7.28	V50x90	V50x90		0.5	
N+14.00	B14	468	Beam	7.28	V50x90	V50x90		0.5	
N+14.00	B22	37	Beam	7.28	V50x90	V50x90		0.5	
N+14.00	B23	472	Beam	7.28	V30X90	V30X90		0.5	
N+14.00	B27	474	Beam	3.14	V30X90	V30X90		0.5	
N+14.00	B28	476	Beam	7.75	V30X90	V30X90		0.5	
N+14.00	B29	485	Beam	7.75	V30X90	V30X90		0.5	
N+14.00	B30	936	Beam	7.28	V30X90	V30X90		0.5	
N+14.00	B46	4911	Beam	8.41	V30X90	V30X90		0.5	
N+14.00	B155	42	Beam	1.28	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+14.00	B157	56	Beam	1.28	t	t		0.5	
N+14.00	B159	68	Beam	1.28	t	t		0.5	
N+14.00	B161	74	Beam	1.28	t	t		0.5	
N+14.00	B163	92	Beam	1.28	t	t		0.5	
N+14.00	B165	94	Beam	1.28	t	t		0.5	
N+14.00	B167	97	Beam	1.28	t	t		0.5	
N+14.00	B170	99	Beam	1.28	t	t		0.5	
N+14.00	B172	101	Beam	1.28	t	t		0.5	
N+14.00	B174	103	Beam	1.28	t	t		0.5	
N+14.00	B178	105	Beam	1.28	t	t		0.5	
N+14.00	B180	108	Beam	1.28	t	t		0.5	
N+14.00	B182	110	Beam	1.28	t	t		0.5	
N+14.00	B184	112	Beam	1.28	t	t		0.5	
N+14.00	B185	113	Beam	1.55	t	t		0.5	
N+14.00	B186	114	Beam	1.55	t	t		0.5	
N+14.00	B187	115	Beam	1.55	t	t		0.5	
N+14.00	B188	116	Beam	1.55	t	t		0.5	
N+14.00	B189	117	Beam	1.55	t	t		0.5	
N+14.00	B190	118	Beam	0.875	t	t		0.5	
N+14.00	B191	119	Beam	1.5	t	t		0.5	
N+14.00	B192	121	Beam	1.5	t	t		0.5	
N+14.00	B193	122	Beam	1.5	t	t		0.5	
N+14.00	B194	123	Beam	1.5	t	t		0.5	
N+14.00	B195	124	Beam	0.875	t	t		0.5	
N+14.00	B196	125	Beam	1.5925	t	t		0.5	
N+14.00	B197	126	Beam	1.4825	t	t		0.5	
N+14.00	B198	127	Beam	1.415	t	t		0.5	
N+14.00	B202	128	Beam	1.3	t	t		0.5	
N+14.00	B203	129	Beam	1.3	t	t		0.5	
N+14.00	B204	130	Beam	1.32	t	t		0.5	
N+14.00	B207	132	Beam	1.28	t	t		0.5	
N+14.00	B208	133	Beam	1.57	t	t		0.5	
N+14.00	B209	134	Beam	1.57	t	t		0.5	
N+14.00	B212	135	Beam	1.5	t	t		0.5	
N+14.00	B214	136	Beam	1.5	t	t		0.5	
N+14.00	B215	137	Beam	1.5	t	t		0.5	
N+14.00	B216	138	Beam	1.5	t	t		0.5	
N+14.00	B217	139	Beam	1.55	t	t		0.5	
N+14.00	B218	140	Beam	1.55	t	t		0.5	
N+14.00	B219	141	Beam	1.55	t	t		0.5	
N+14.00	B220	142	Beam	1.55	t	t		0.5	
N+14.00	B221	143	Beam	1.55	t	t		0.5	
N+14.00	B222	144	Beam	0.875	t	t		0.5	
N+14.00	B223	145	Beam	1.5	t	t		0.5	
N+14.00	B224	146	Beam	1.5	t	t		0.5	
N+14.00	B225	147	Beam	1.5	t	t		0.5	
N+14.00	B226	148	Beam	1.5	t	t		0.5	
N+14.00	B228	149	Beam	0.875	t	t		0.5	
N+14.00	B229	150	Beam	1.5925	t	t		0.5	
N+14.00	B239	151	Beam	1.4825	t	t		0.5	
N+14.00	B240	152	Beam	1.415	t	t		0.5	
N+14.00	B241	153	Beam	1.3	t	t		0.5	
N+14.00	B242	154	Beam	1.3	t	t		0.5	
N+14.00	B243	155	Beam	1.32	t	t		0.5	
N+14.00	B244	156	Beam	1.57	t	t		0.5	
N+14.00	B245	157	Beam	1.57	t	t		0.5	
N+14.00	B246	158	Beam	1.55	t	t		0.5	
N+14.00	B247	159	Beam	1.55	t	t		0.5	
N+14.00	B248	160	Beam	1.55	t	t		0.5	
N+14.00	B249	161	Beam	1.55	t	t		0.5	
N+14.00	B250	162	Beam	1.55	t	t		0.5	
N+14.00	B251	163	Beam	0.875	t	t		0.5	
N+14.00	B252	164	Beam	1.5	t	t		0.5	
N+14.00	B253	165	Beam	1.5	t	t		0.5	
N+14.00	B254	166	Beam	1.5	t	t		0.5	
N+14.00	B255	167	Beam	1.5	t	t		0.5	
N+14.00	B257	168	Beam	0.875	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+14.00	B258	169	Beam	1.5925	t	t		0.5	
N+14.00	B259	170	Beam	1.4825	t	t		0.5	
N+14.00	B260	171	Beam	1.415	t	t		0.5	
N+14.00	B261	172	Beam	1.3	t	t		0.5	
N+14.00	B262	173	Beam	1.3	t	t		0.5	
N+14.00	B263	174	Beam	1.32	t	t		0.5	
N+14.00	B264	175	Beam	1.57	t	t		0.5	
N+14.00	B265	176	Beam	1.57	t	t		0.5	
N+14.00	B266	177	Beam	1.55	t	t		0.5	
N+14.00	B267	178	Beam	1.55	t	t		0.5	
N+14.00	B270	179	Beam	1.55	t	t		0.5	
N+14.00	B271	180	Beam	1.55	t	t		0.5	
N+14.00	B272	182	Beam	1.55	t	t		0.5	
N+14.00	B273	184	Beam	0.875	t	t		0.5	
N+14.00	B277	185	Beam	1.5	t	t		0.5	
N+14.00	B278	186	Beam	1.5	t	t		0.5	
N+14.00	B279	187	Beam	1.5	t	t		0.5	
N+14.00	B280	188	Beam	1.5	t	t		0.5	
N+14.00	B281	189	Beam	0.875	t	t		0.5	
N+14.00	B282	190	Beam	1.5925	t	t		0.5	
N+14.00	B283	193	Beam	1.4825	t	t		0.5	
N+14.00	B284	194	Beam	1.415	t	t		0.5	
N+14.00	B287	195	Beam	1.3	t	t		0.5	
N+14.00	B288	196	Beam	1.3	t	t		0.5	
N+14.00	B289	197	Beam	1.32	t	t		0.5	
N+14.00	B291	199	Beam	1.57	t	t		0.5	
N+14.00	B292	200	Beam	1.57	t	t		0.5	
N+14.00	B293	201	Beam	1.5	t	t		0.5	
N+14.00	B295	202	Beam	1.5	t	t		0.5	
N+14.00	B296	203	Beam	1.5	t	t		0.5	
N+14.00	B299	204	Beam	1.5	t	t		0.5	
N+14.00	B300	205	Beam	1.5	t	t		0.5	
N+14.00	B301	206	Beam	1.5	t	t		0.5	
N+14.00	B302	207	Beam	1.5	t	t		0.5	
N+14.00	B303	209	Beam	1.5	t	t		0.5	
N+14.00	B305	210	Beam	1.5	t	t		0.5	
N+14.00	B306	212	Beam	1.5	t	t		0.5	
N+14.00	B308	213	Beam	1.5	t	t		0.5	
N+14.00	B309	214	Beam	1.5	t	t		0.5	
N+14.00	B310	215	Beam	1.5	t	t		0.5	
N+14.00	B311	216	Beam	1.5	t	t		0.5	
N+14.00	B313	217	Beam	1.5	t	t		0.5	
N+14.00	B314	219	Beam	1.5	t	t		0.5	
N+14.00	B315	220	Beam	1.5	t	t		0.5	
N+14.00	B316	221	Beam	1.5	t	t		0.5	
N+14.00	B319	222	Beam	1.5	t	t		0.5	
N+14.00	B320	223	Beam	1.5	t	t		0.5	
N+14.00	B321	224	Beam	1.5	t	t		0.5	
N+14.00	B322	225	Beam	1.5	t	t		0.5	
N+14.00	B323	226	Beam	1.5	t	t		0.5	
N+14.00	B324	227	Beam	1.5	t	t		0.5	
N+14.00	B325	228	Beam	1.5	t	t		0.5	
N+14.00	B326	229	Beam	1.5	t	t		0.5	
N+14.00	B328	230	Beam	1.5	t	t		0.5	
N+14.00	B332	232	Beam	1.5	t	t		0.5	
N+14.00	B333	233	Beam	1.5	t	t		0.5	
N+14.00	B334	234	Beam	1.5	t	t		0.5	
N+14.00	B335	235	Beam	1.5	t	t		0.5	
N+14.00	B336	236	Beam	1.5	t	t		0.5	
N+14.00	B337	237	Beam	1.5	t	t		0.5	
N+14.00	B338	238	Beam	1.5	t	t		0.5	
N+14.00	B339	239	Beam	1.5	t	t		0.5	
N+14.00	B340	240	Beam	1.5	t	t		0.5	
N+14.00	B341	243	Beam	1.5	t	t		0.5	
N+14.00	B342	245	Beam	1.5	t	t		0.5	
N+14.00	B343	246	Beam	1.5	t	t		0.5	
N+14.00	B344	247	Beam	1.5	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+14.00	B345	248	Beam	1.5	t	t		0.5	
N+14.00	B346	249	Beam	1.5	t	t		0.5	
N+14.00	B347	250	Beam	1.5	t	t		0.5	
N+14.00	B348	251	Beam	1.5	t	t		0.5	
N+14.00	B355	252	Beam	1.5	t	t		0.5	
N+14.00	B359	253	Beam	1.5	t	t		0.5	
N+14.00	B360	254	Beam	1.5	t	t		0.5	
N+14.00	B361	255	Beam	1.5	t	t		0.5	
N+14.00	B362	256	Beam	1.5	t	t		0.5	
N+14.00	B365	259	Beam	1.5	t	t		0.5	
N+14.00	B367	260	Beam	1.5	t	t		0.5	
N+14.00	B368	261	Beam	1.5	t	t		0.5	
N+14.00	B369	263	Beam	1.5	t	t		0.5	
N+14.00	B370	264	Beam	1.5	t	t		0.5	
N+14.00	B371	265	Beam	1.5	t	t		0.5	
N+14.00	B372	269	Beam	1.5	t	t		0.5	
N+14.00	B1119	1690	Beam	1.57	t	t		0.5	
N+14.00	B1120	1686	Beam	1.5925	t	t		0.5	
N+14.00	B1121	1687	Beam	1.4825	t	t		0.5	
N+14.00	B1122	1691	Beam	1.3	t	t		0.5	
N+14.00	B1126	1666	Beam	1.55	t	t		0.5	
N+14.00	B1127	1668	Beam	1.55	t	t		0.5	
N+14.00	B1128	1670	Beam	1.55	t	t		0.5	
N+14.00	B1129	1671	Beam	1.55	t	t		0.5	
N+14.00	B1130	1673	Beam	1.55	t	t		0.5	
N+14.00	B1131	1674	Beam	0.875	t	t		0.5	
N+14.00	B1132	2225	Beam	1.5	t	t		0.5	
N+14.00	B1133	2226	Beam	1.5	t	t		0.5	
N+14.00	B1134	2227	Beam	1.5	t	t		0.5	
N+14.00	B1135	2228	Beam	1.5	t	t		0.5	
N+14.00	B1136	1679	Beam	0.875	t	t		0.5	
N+14.00	B1137	1688	Beam	1.415	t	t		0.5	
N+14.00	B1138	1689	Beam	1.3	t	t		0.5	
N+14.00	B1140	1859	Beam	1.57	t	t		0.5	
N+14.00	B1141	1855	Beam	1.5925	t	t		0.5	
N+14.00	B1142	1856	Beam	1.4825	t	t		0.5	
N+14.00	B1143	1860	Beam	1.3	t	t		0.5	
N+14.00	B1147	1844	Beam	1.55	t	t		0.5	
N+14.00	B1148	1845	Beam	1.55	t	t		0.5	
N+14.00	B1149	1846	Beam	1.55	t	t		0.5	
N+14.00	B1150	1847	Beam	1.55	t	t		0.5	
N+14.00	B1151	1848	Beam	1.55	t	t		0.5	
N+14.00	B1152	1849	Beam	0.875	t	t		0.5	
N+14.00	B1153	1850	Beam	1.5	t	t		0.5	
N+14.00	B1154	1851	Beam	1.5	t	t		0.5	
N+14.00	B1155	1852	Beam	1.5	t	t		0.5	
N+14.00	B1156	1853	Beam	1.5	t	t		0.5	
N+14.00	B1157	1854	Beam	0.875	t	t		0.5	
N+14.00	B1158	1857	Beam	1.415	t	t		0.5	
N+14.00	B1159	1858	Beam	1.3	t	t		0.5	
N+14.00	B1163	4919	Beam	1.32	t	t		0.5	
N+14.00	B1164	4921	Beam	1.32	t	t		0.5	
N+14.00	B1165	2094	Beam	1.49	t	t		0.5	
N+14.00	B1169	2082	Beam	1.49	t	t		0.5	
N+14.00	B1173	2086	Beam	1.49	t	t		0.5	
N+14.00	B1177	2090	Beam	1.49	t	t		0.5	
N+14.00	B1182	2054	Beam	1.49	t	t		0.5	
N+14.00	B1186	2058	Beam	1.49	t	t		0.5	
N+14.00	B1190	2062	Beam	1.49	t	t		0.5	
N+14.00	B1194	2066	Beam	1.49	t	t		0.5	
N+14.00	B1198	2070	Beam	1.49	t	t		0.5	
N+14.00	B1202	2074	Beam	1.25	t	t		0.5	
N+14.00	B1204	2076	Beam	1.25	t	t		0.5	
N+14.00	B1208	2078	Beam	1.25	t	t		0.5	
N+14.00	B1210	2080	Beam	1.25	t	t		0.5	
N+14.00	B1212	4557	Beam	1.49	t	t		0.5	
N+14.00	B1213	2095	Beam	1.49	t	t		0.5	

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Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+14.00	B1214	4415	Beam	1.49	t	t		0.5	
N+14.00	B1215	4422	Beam	1.49	t	t		0.5	
N+14.00	B1216	4465	Beam	1.49	t	t		0.5	
N+14.00	B1217	987	Beam	1.49	t	t		0.5	
N+14.00	B1218	1133	Beam	1.49	t	t		0.5	
N+14.00	B1219	3516	Beam	1.49	t	t		0.5	
N+14.00	B1220	4125	Beam	1.49	t	t		0.5	
N+14.00	B1221	4304	Beam	1.49	t	t		0.5	
N+14.00	B1222	4307	Beam	1.49	t	t		0.5	
N+14.00	B1227	4310	Beam	1.49	t	t		0.5	
N+14.00	B1228	4313	Beam	1.49	t	t		0.5	
N+14.00	B1230	4316	Beam	1.49	t	t		0.5	
N+14.00	B1243	2083	Beam	1.49	t	t		0.5	
N+14.00	B1244	2087	Beam	1.49	t	t		0.5	
N+14.00	B1245	2091	Beam	1.49	t	t		0.5	
N+14.00	B1246	2055	Beam	1.49	t	t		0.5	
N+14.00	B1247	2059	Beam	1.49	t	t		0.5	
N+14.00	B1248	2063	Beam	1.49	t	t		0.5	
N+14.00	B1249	2067	Beam	1.49	t	t		0.5	
N+14.00	B1250	2071	Beam	1.49	t	t		0.5	
N+14.00	B32	47	Beam	1.49	t	t		0.5	
N+14.00	B33	60	Beam	1.49	t	t		0.5	
N+14.00	B35	72	Beam	1.49	t	t		0.5	
N+14.00	B38	58	Beam	15.55	V50x90	V50x90		0.5	
N+14.00	B39	4978	Beam	0.82	t	t		0.5	
N+14.00	B40	4977	Beam	0.82	t	t		0.5	
N+14.00	C22	4097	Column	3.65	COL150X55	COL150X55	90		3
N+14.00	C4	4093	Column	3.65	COL150X55	COL150X55	90		3
N+14.00	C5	4094	Column	3.65	COL150X55	COL150X55	90		3
N+14.00	C6	4095	Column	3.65	COL150X55	COL150X55	90		3
N+14.00	C10	4096	Column	3.65	COL150X55	COL150X55	90		3
N+14.00	C11	1124	Column	3.65	COL150X55	COL150X55	90		3
N+14.00	C12	4717	Column	3.65	COL150X55	COL150X55	90		3
N+14.00	C13	1224	Column	3.65	COL150X55	COL150X55	90		3
N+14.00	C15	1238	Column	3.65	COL150X55	COL150X55	90		3
N+10.35	B59	2988	Beam	3.14	V50x90	V50x90		0.5	
N+10.35	B60	2990	Beam	7.75	V50x90	V50x90		0.5	
N+10.35	B104	2991	Beam	7.75	V50x90	V50x90		0.5	
N+10.35	B125	2992	Beam	4.47	V50x90	V50x90		0.5	
N+10.35	B126	2993	Beam	4.2	V40x90	V40x90		0.5	
N+10.35	B127	4083	Beam	6.88	V50x90	V50x90		0.5	
N+10.35	B131	2994	Beam	3.14	V50x90	V50x90		0.5	
N+10.35	B132	2996	Beam	7.75	V50x90	V50x90		0.5	
N+10.35	B138	2998	Beam	7.75	V50x90	V50x90		0.5	
N+10.35	B525	3044	Beam	7.75	V40x90	V40x90		0.5	
N+10.35	B533	3709	Beam	7.75	V40x90	V40x90		0.5	
N+10.35	B569	3002	Beam	1.89	V40x90	V40x90		0.5	
N+10.35	B560	3003	Beam	1.68	V40x90	V40x90		0.5	
N+10.35	B578	3379	Beam	7.75	V50x90	V50x90		0.5	
N+10.35	B579	3387	Beam	7.75	V50x90	V50x90		0.5	
N+10.35	B175	5989	Beam	5.34	V50x90	V50x90		0.5	
N+10.35	B176	5991	Beam	5.34	V50x90	V50x90		0.5	
N+10.35	B199	3308	Beam	3.14	V50x90	V50x90		0.5	
N+10.35	B227	3309	Beam	3.14	V40x90	V40x90		0.5	
N+10.35	B231	5990	Beam	2.96	V50x90	V50x90		0.5	
N+10.35	B232	5992	Beam	2.96	V50x90	V50x90		0.5	
N+10.35	B230	3005	Beam	8.3	V50x90	V50x90		0.5	
N+10.35	B290	3006	Beam	8.3	V30X90	V30X90		0.5	
N+10.35	B69	1141	Beam	4.2	V40x90	V40x90		0.5	
N+10.35	B200	4092	Beam	4.47	V50x90	V50x90		0.5	
N+10.35	B679	3004	Beam	4.2	V40x90	V40x90		0.5	
N+10.35	B921	3472	Beam	1.4	t	t		0.5	
N+10.35	B922	3473	Beam	1.2	t	t		0.5	
N+10.35	B1325	3531	Beam	1.57	t	t		0.5	
N+10.35	B1327	3533	Beam	1.57	t	t		0.5	
N+10.35	B1328	3534	Beam	1.64	t	t		0.5	
N+10.35	B1329	3535	Beam	1.44	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+10.35	B1330	3536	Beam	1.44	t	t		0.5	
N+10.35	B1331	3537	Beam	1.28	t	t		0.5	
N+10.35	B1332	3538	Beam	1.08	t	t		0.5	
N+10.35	B1334	3540	Beam	1.57	t	t		0.5	
N+10.35	B1336	3542	Beam	1.57	t	t		0.5	
N+10.35	B1433	3543	Beam	1.6	t	t		0.5	
N+10.35	B1435	3544	Beam	1.4	t	t		0.5	
N+10.35	B1445	3545	Beam	1.2	t	t		0.5	
N+10.35	B1457	4065	Beam	1.57	t	t		0.5	
N+10.35	B1458	3550	Beam	1.57	t	t		0.5	
N+10.35	B1460	4067	Beam	1.57	t	t		0.5	
N+10.35	B1461	3552	Beam	1.57	t	t		0.5	
N+10.35	B1906	3499	Beam	1.5925	t	t		0.5	
N+10.35	B1907	3500	Beam	1.4825	t	t		0.5	
N+10.35	B1908	3501	Beam	1.415	t	t		0.5	
N+10.35	B1911	3932	Beam	1.28	t	t		0.5	
N+10.35	B1994	3526	Beam	1.08	t	t		0.5	
N+10.35	B2022	3928	Beam	1.28	t	t		0.5	
N+10.35	B2160	3924	Beam	1.28	t	t		0.5	
N+10.35	B2445	3477	Beam	1.4	t	t		0.5	
N+10.35	B2456	3478	Beam	1.2	t	t		0.5	
N+10.35	B2457	3527	Beam	1.6	t	t		0.5	
N+10.35	B2458	3479	Beam	1.4	t	t		0.5	
N+10.35	B2459	3480	Beam	1.2	t	t		0.5	
N+10.35	B2463	3512	Beam	1.5925	t	t		0.5	
N+10.35	B2464	3513	Beam	1.4825	t	t		0.5	
N+10.35	B2465	3514	Beam	1.415	t	t		0.5	
N+10.35	B2467	3506	Beam	1.5925	t	t		0.5	
N+10.35	B2468	3507	Beam	1.4825	t	t		0.5	
N+10.35	B2469	3509	Beam	1.415	t	t		0.5	
N+10.35	B2556	3563	Beam	1.285	t	t		0.5	
N+10.35	B2557	3559	Beam	1.57	t	t		0.5	
N+10.35	B2558	3560	Beam	1.57	t	t		0.5	
N+10.35	B65	1122	Beam	4.49	V60X90	V60X90		0.5	
N+10.35	B980	3929	Beam	1.64	t	t		0.5	
N+10.35	B981	3930	Beam	1.44	t	t		0.5	
N+10.35	B982	3931	Beam	1.44	t	t		0.5	
N+10.35	B2197	4090	Beam	6.88	V50x90	V50x90		0.5	
N+10.35	B71	652	Beam	7.75	V50x90	V50x90		0.5	
N+10.35	B72	828	Beam	7.75	V50x90	V50x90		0.5	
N+10.35	B211	284	Beam	1.58	t	t		0.5	
N+10.35	B213	285	Beam	1.38	t	t		0.5	
N+10.35	B268	310	Beam	1.58	t	t		0.5	
N+10.35	B269	342	Beam	1.38	t	t		0.5	
N+10.35	B391	3131	Beam	1.58	t	t		0.5	
N+10.35	B397	3132	Beam	1.38	t	t		0.5	
N+10.35	B519	3900	Beam	0.68	t	t		0.5	
N+10.35	B541	3133	Beam	0.875	t	t		0.5	
N+10.35	B542	3135	Beam	1.5	t	t		0.5	
N+10.35	B543	3136	Beam	1.5	t	t		0.5	
N+10.35	B544	3137	Beam	1.5	t	t		0.5	
N+10.35	B550	3138	Beam	1.5	t	t		0.5	
N+10.35	B554	3139	Beam	0.875	t	t		0.5	
N+10.35	B558	3140	Beam	1.58	t	t		0.5	
N+10.35	B561	3141	Beam	1.38	t	t		0.5	
N+10.35	B562	3143	Beam	1.58	t	t		0.5	
N+10.35	B563	3144	Beam	1.38	t	t		0.5	
N+10.35	B572	3145	Beam	1.58	t	t		0.5	
N+10.35	B573	3146	Beam	1.38	t	t		0.5	
N+10.35	B574	3147	Beam	1.58	t	t		0.5	
N+10.35	B577	3151	Beam	1.38	t	t		0.5	
N+10.35	B601	3936	Beam	1.28	t	t		0.5	
N+10.35	B603	3485	Beam	1.4	t	t		0.5	
N+10.35	B604	3486	Beam	1.2	t	t		0.5	
N+10.35	B671	3502	Beam	1.3	t	t		0.5	
N+10.35	B672	3948	Beam	1.3	t	t		0.5	
N+10.35	B676	3510	Beam	1.3	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+10.35	B683	3950	Beam	1.3	t	t		0.5	
N+10.35	B689	3515	Beam	1.3	t	t		0.5	
N+10.35	B690	3952	Beam	1.3	t	t		0.5	
N+10.35	B697	349	Beam	1.55	t	t		0.5	
N+10.35	B698	373	Beam	1.55	t	t		0.5	
N+10.35	B699	408	Beam	1.55	t	t		0.5	
N+10.35	B700	442	Beam	1.55	t	t		0.5	
N+10.35	B701	446	Beam	1.55	t	t		0.5	
N+10.35	B702	3564	Beam	1.64	t	t		0.5	
N+10.35	B703	499	Beam	1.44	t	t		0.5	
N+10.35	B704	518	Beam	1.44	t	t		0.5	
N+10.35	B706	532	Beam	1.28	t	t		0.5	
N+10.35	B707	548	Beam	1.08	t	t		0.5	
N+10.35	B708	564	Beam	1.6	t	t		0.5	
N+10.35	B711	722	Beam	1.4	t	t		0.5	
N+10.35	B712	730	Beam	1.2	t	t		0.5	
N+10.35	B716	830	Beam	1.27	t	t		0.5	
N+10.35	B717	1091	Beam	1.5	t	t		0.5	
N+10.35	B718	1093	Beam	1.5	t	t		0.5	
N+10.35	B719	1123	Beam	1.07	t	t		0.5	
N+10.35	B720	3565	Beam	1.64	t	t		0.5	
N+10.35	B721	1130	Beam	1.44	t	t		0.5	
N+10.35	B722	1143	Beam	1.44	t	t		0.5	
N+10.35	B723	1183	Beam	1.28	t	t		0.5	
N+10.35	B724	1197	Beam	1.08	t	t		0.5	
N+10.35	B725	1253	Beam	1.6	t	t		0.5	
N+10.35	B726	1269	Beam	1.4	t	t		0.5	
N+10.35	B727	1283	Beam	1.2	t	t		0.5	
N+10.35	B731	3009	Beam	1.27	t	t		0.5	
N+10.35	B732	3010	Beam	1.5	t	t		0.5	
N+10.35	B733	3011	Beam	1.5	t	t		0.5	
N+10.35	B734	3012	Beam	1.07	t	t		0.5	
N+10.35	B735	3566	Beam	1.64	t	t		0.5	
N+10.35	B736	3013	Beam	1.44	t	t		0.5	
N+10.35	B737	3014	Beam	1.44	t	t		0.5	
N+10.35	B738	3015	Beam	1.28	t	t		0.5	
N+10.35	B739	3016	Beam	1.08	t	t		0.5	
N+10.35	B740	3017	Beam	1.6	t	t		0.5	
N+10.35	B756	3018	Beam	1.4	t	t		0.5	
N+10.35	B757	3019	Beam	1.2	t	t		0.5	
N+10.35	B761	3023	Beam	1.27	t	t		0.5	
N+10.35	B762	3024	Beam	1.5	t	t		0.5	
N+10.35	B763	3025	Beam	1.5	t	t		0.5	
N+10.35	B764	3026	Beam	1.07	t	t		0.5	
N+10.35	B765	3027	Beam	1.58	t	t		0.5	
N+10.35	B781	3028	Beam	1.38	t	t		0.5	
N+10.35	B782	3567	Beam	1.64	t	t		0.5	
N+10.35	B783	3029	Beam	1.44	t	t		0.5	
N+10.35	B784	3030	Beam	1.44	t	t		0.5	
N+10.35	B785	3031	Beam	1.28	t	t		0.5	
N+10.35	B786	3032	Beam	1.08	t	t		0.5	
N+10.35	B787	3037	Beam	1.6	t	t		0.5	
N+10.35	B789	3038	Beam	1.4	t	t		0.5	
N+10.35	B790	3039	Beam	1.2	t	t		0.5	
N+10.35	B806	3045	Beam	1.27	t	t		0.5	
N+10.35	B807	3047	Beam	1.5	t	t		0.5	
N+10.35	B808	3049	Beam	1.5	t	t		0.5	
N+10.35	B809	3050	Beam	1.07	t	t		0.5	
N+10.35	B810	3051	Beam	1.58	t	t		0.5	
N+10.35	B811	3052	Beam	1.38	t	t		0.5	
N+10.35	B812	3054	Beam	1.55	t	t		0.5	
N+10.35	B813	3055	Beam	1.55	t	t		0.5	
N+10.35	B814	3056	Beam	1.55	t	t		0.5	
N+10.35	B815	3057	Beam	1.55	t	t		0.5	
N+10.35	B816	3058	Beam	1.55	t	t		0.5	
N+10.35	B817	3059	Beam	1.55	t	t		0.5	
N+10.35	B818	3060	Beam	1.55	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+10.35	B819	3061	Beam	1.55	t	t		0.5	
N+10.35	B820	3062	Beam	1.55	t	t		0.5	
N+10.35	B821	3063	Beam	1.55	t	t		0.5	
N+10.35	B822	3064	Beam	1.55	t	t		0.5	
N+10.35	B830	3065	Beam	1.55	t	t		0.5	
N+10.35	B831	3067	Beam	1.55	t	t		0.5	
N+10.35	B832	3068	Beam	1.55	t	t		0.5	
N+10.35	B833	3069	Beam	1.55	t	t		0.5	
N+10.35	B848	3070	Beam	1.55	t	t		0.5	
N+10.35	B849	3071	Beam	1.55	t	t		0.5	
N+10.35	B852	3072	Beam	1.55	t	t		0.5	
N+10.35	B853	3073	Beam	1.55	t	t		0.5	
N+10.35	B854	3074	Beam	1.55	t	t		0.5	
N+10.35	B855	3075	Beam	1.55	t	t		0.5	
N+10.35	B856	3076	Beam	1.55	t	t		0.5	
N+10.35	B857	3077	Beam	1.55	t	t		0.5	
N+10.35	B858	3078	Beam	1.55	t	t		0.5	
N+10.35	B859	3079	Beam	1.55	t	t		0.5	
N+10.35	B860	3080	Beam	1.55	t	t		0.5	
N+10.35	B861	3081	Beam	1.55	t	t		0.5	
N+10.35	B862	3082	Beam	1.55	t	t		0.5	
N+10.35	B863	3083	Beam	1.55	t	t		0.5	
N+10.35	B864	3084	Beam	1.55	t	t		0.5	
N+10.35	B877	3160	Beam	1.5	t	t		0.5	
N+10.35	B878	3163	Beam	1.5	t	t		0.5	
N+10.35	B879	3165	Beam	1.07	t	t		0.5	
N+10.35	B880	3168	Beam	1.27	t	t		0.5	
N+10.35	B881	3176	Beam	1.5	t	t		0.5	
N+10.35	B882	3177	Beam	1.5	t	t		0.5	
N+10.35	B883	3178	Beam	1.07	t	t		0.5	
N+10.35	B884	3179	Beam	1.27	t	t		0.5	
N+10.35	B885	3180	Beam	1.5	t	t		0.5	
N+10.35	B886	3188	Beam	1.5	t	t		0.5	
N+10.35	B887	3189	Beam	1.07	t	t		0.5	
N+10.35	B888	3190	Beam	1.27	t	t		0.5	
N+10.35	B889	3191	Beam	1.5	t	t		0.5	
N+10.35	B890	3192	Beam	1.5	t	t		0.5	
N+10.35	B891	3198	Beam	1.07	t	t		0.5	
N+10.35	B892	3205	Beam	1.27	t	t		0.5	
N+10.35	B893	3242	Beam	1.5	t	t		0.5	
N+10.35	B894	3248	Beam	1.5	t	t		0.5	
N+10.35	B895	3269	Beam	1.07	t	t		0.5	
N+10.35	B899	3310	Beam	1.73	t	t		0.5	
N+10.35	B902	3314	Beam	1.73	t	t		0.5	
N+10.35	B905	3318	Beam	1.73	t	t		0.5	
N+10.35	B920	3321	Beam	1.73	t	t		0.5	
N+10.35	B935	3109	Beam	1.55	t	t		0.5	
N+10.35	B936	3111	Beam	1.55	t	t		0.5	
N+10.35	B937	3112	Beam	1.55	t	t		0.5	
N+10.35	B938	3113	Beam	1.55	t	t		0.5	
N+10.35	B939	3114	Beam	1.55	t	t		0.5	
N+10.35	B940	3115	Beam	1.55	t	t		0.5	
N+10.35	B941	3116	Beam	1.55	t	t		0.5	
N+10.35	B942	3117	Beam	1.55	t	t		0.5	
N+10.35	B943	3118	Beam	1.55	t	t		0.5	
N+10.35	B944	3119	Beam	1.55	t	t		0.5	
N+10.35	B945	3120	Beam	1.55	t	t		0.5	
N+10.35	B946	3121	Beam	1.55	t	t		0.5	
N+10.35	B947	3123	Beam	1.55	t	t		0.5	
N+10.35	B948	3124	Beam	1.55	t	t		0.5	
N+10.35	B951	3130	Beam	1.55	t	t		0.5	
N+10.35	B952	3324	Beam	0.875	t	t		0.5	
N+10.35	B953	3325	Beam	1.5	t	t		0.5	
N+10.35	B954	3326	Beam	1.5	t	t		0.5	
N+10.35	B955	3327	Beam	1.5	t	t		0.5	
N+10.35	B956	3328	Beam	1.5	t	t		0.5	
N+10.35	B957	3329	Beam	0.875	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+10.35	B958	3330	Beam	0.875	t	t		0.5	
N+10.35	B959	3331	Beam	1.5	t	t		0.5	
N+10.35	B960	3332	Beam	1.5	t	t		0.5	
N+10.35	B961	3333	Beam	1.5	t	t		0.5	
N+10.35	B962	3334	Beam	1.5	t	t		0.5	
N+10.35	B963	3335	Beam	0.875	t	t		0.5	
N+10.35	B967	3336	Beam	0.875	t	t		0.5	
N+10.35	B968	3337	Beam	1.5	t	t		0.5	
N+10.35	B969	3338	Beam	1.5	t	t		0.5	
N+10.35	B970	3339	Beam	1.5	t	t		0.5	
N+10.35	B971	3340	Beam	1.5	t	t		0.5	
N+10.35	B972	3341	Beam	0.875	t	t		0.5	
N+10.35	B976	3557	Beam	1.57	t	t		0.5	
N+10.35	B977	3558	Beam	1.57	t	t		0.5	
N+10.35	B1033	3561	Beam	1.27	t	t		0.5	
N+10.35	B1034	3562	Beam	1.5	t	t		0.5	
N+10.35	B1035	3354	Beam	0.5289	t	t		0.5	
N+10.35	B1036	3355	Beam	1.5	t	t		0.5	
N+10.35	B1037	3356	Beam	0.875	t	t		0.5	
N+10.35	B1038	3357	Beam	0.5289	t	t		0.5	
N+10.35	B1039	3358	Beam	1.5	t	t		0.5	
N+10.35	B1040	3359	Beam	0.875	t	t		0.5	
N+10.35	B1041	3360	Beam	1.6	t	t		0.5	
N+10.35	B1046	3361	Beam	1.4	t	t		0.5	
N+10.35	B1047	3362	Beam	1.2	t	t		0.5	
N+10.35	B1049	3380	Beam	1.4	t	t		0.5	
N+10.35	B1050	3381	Beam	1.2	t	t		0.5	
N+10.35	B1051	3904	Beam	1.28	t	t		0.5	
N+10.35	B1052	3382	Beam	1.08	t	t		0.5	
N+10.35	B1053	3908	Beam	1.28	t	t		0.5	
N+10.35	B1054	3383	Beam	1.08	t	t		0.5	
N+10.35	B1055	3912	Beam	1.28	t	t		0.5	
N+10.35	B1056	3385	Beam	1.08	t	t		0.5	
N+10.35	B1057	3388	Beam	0.875	t	t		0.5	
N+10.35	B1058	3390	Beam	1.5	t	t		0.5	
N+10.35	B1059	3391	Beam	1.5	t	t		0.5	
N+10.35	B16	29	Beam	4.47	V30X90	V30X90		0.5	
N+10.35	B149	6001	Beam	3.92	V60X90	V60X90		0.5	
N+10.35	B297	3916	Beam	1.28	t	t		0.5	
N+10.35	B312	3392	Beam	1.08	t	t		0.5	
N+10.35	B317	3393	Beam	1.5	t	t		0.5	
N+10.35	B327	3415	Beam	0.485	t	t		0.5	
N+10.35	B350	3522	Beam	1.08	t	t		0.5	
N+10.35	B351	3523	Beam	1.6	t	t		0.5	
N+10.35	B352	3524	Beam	1.08	t	t		0.5	
N+10.35	B353	3525	Beam	1.6	t	t		0.5	
N+10.35	B354	3528	Beam	1.08	t	t		0.5	
N+10.35	B356	3529	Beam	1.6	t	t		0.5	
N+10.35	B407	3969	Beam	1.32	t	t		0.5	
N+10.35	B412	3971	Beam	1.32	t	t		0.5	
N+10.35	B2501	3865	Beam	0.875	t	t		0.5	
N+10.35	B2502	3866	Beam	1.5	t	t		0.5	
N+10.35	B2503	3867	Beam	1.5	t	t		0.5	
N+10.35	B2507	3868	Beam	1.5	t	t		0.5	
N+10.35	B2508	3869	Beam	1.5	t	t		0.5	
N+10.35	B2514	3870	Beam	0.875	t	t		0.5	
N+10.35	B2515	3871	Beam	1.5925	t	t		0.5	
N+10.35	B2516	3872	Beam	1.4825	t	t		0.5	
N+10.35	B2520	3873	Beam	1.415	t	t		0.5	
N+10.35	B2521	3874	Beam	1.3	t	t		0.5	
N+10.35	B2522	3968	Beam	1.3	t	t		0.5	
N+10.35	B2523	3876	Beam	0.875	t	t		0.5	
N+10.35	B2524	3877	Beam	1.5	t	t		0.5	
N+10.35	B2525	3878	Beam	1.5	t	t		0.5	
N+10.35	B2526	3879	Beam	1.5	t	t		0.5	
N+10.35	B2527	3880	Beam	1.5	t	t		0.5	
N+10.35	B2528	3881	Beam	0.875	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+10.35	B2529	3882	Beam	1.5925	t	t		0.5	
N+10.35	B2530	3883	Beam	1.4825	t	t		0.5	
N+10.35	B2531	3884	Beam	1.415	t	t		0.5	
N+10.35	B2532	3885	Beam	1.3	t	t		0.5	
N+10.35	B2533	3970	Beam	1.3	t	t		0.5	
N+10.35	B2534	3887	Beam	0.875	t	t		0.5	
N+10.35	B2535	3888	Beam	1.5	t	t		0.5	
N+10.35	B2536	3889	Beam	1.5	t	t		0.5	
N+10.35	B2537	3890	Beam	1.5	t	t		0.5	
N+10.35	B2538	3891	Beam	1.5	t	t		0.5	
N+10.35	B2539	3892	Beam	0.875	t	t		0.5	
N+10.35	B2540	3893	Beam	1.5925	t	t		0.5	
N+10.35	B2541	3894	Beam	1.4825	t	t		0.5	
N+10.35	B2542	3895	Beam	1.415	t	t		0.5	
N+10.35	B2590	3896	Beam	1.3	t	t		0.5	
N+10.35	B2593	3897	Beam	1.64	t	t		0.5	
N+10.35	B2595	3898	Beam	1.44	t	t		0.5	
N+10.35	B2596	3899	Beam	1.44	t	t		0.5	
N+10.35	B2597	3901	Beam	1.64	t	t		0.5	
N+10.35	B2598	3902	Beam	1.44	t	t		0.5	
N+10.35	B2599	3903	Beam	1.44	t	t		0.5	
N+10.35	B2600	3905	Beam	1.64	t	t		0.5	
N+10.35	B2601	3906	Beam	1.44	t	t		0.5	
N+10.35	B2602	3907	Beam	1.44	t	t		0.5	
N+10.35	B2604	3909	Beam	1.64	t	t		0.5	
N+10.35	B2605	3910	Beam	1.44	t	t		0.5	
N+10.35	B2607	3911	Beam	1.44	t	t		0.5	
N+10.35	B2608	3913	Beam	1.64	t	t		0.5	
N+10.35	B2610	3914	Beam	1.44	t	t		0.5	
N+10.35	B2611	3915	Beam	1.44	t	t		0.5	
N+10.35	B2612	3917	Beam	1.64	t	t		0.5	
N+10.35	B2613	3918	Beam	1.44	t	t		0.5	
N+10.35	B2614	3923	Beam	1.44	t	t		0.5	
N+10.35	B2615	3925	Beam	1.64	t	t		0.5	
N+10.35	B2616	3926	Beam	1.44	t	t		0.5	
N+10.35	B2627	3927	Beam	1.44	t	t		0.5	
N+10.35	B2628	3933	Beam	1.64	t	t		0.5	
N+10.35	B2629	3934	Beam	1.44	t	t		0.5	
N+10.35	B2634	3935	Beam	1.44	t	t		0.5	
N+10.35	B2635	3972	Beam	1.3	t	t		0.5	
N+10.35	B2636	3973	Beam	1.32	t	t		0.5	
N+10.35	B673	13	Beam	8.41	V40x90	V40x90		0.5	
N+10.35	B1060	3998	Beam	1.7839	t	t		0.5	
N+10.35	B34	4080	Beam	6.88	V30X90	V30X90		0.5	
N+10.35	B349	50	Beam	1.32	t	t		0.5	
N+10.35	B384	49	Beam	1.32	t	t		0.5	
N+10.35	B386	3949	Beam	1.32	t	t		0.5	
N+10.35	B1206	4060	Beam	8.41	V50x90	V50x90		0.5	
N+10.35	B1225	66	Beam	1.6	t	t		0.5	
N+10.35	B1226	67	Beam	1.4	t	t		0.5	
N+10.35	B1229	3979	Beam	1.2	t	t		0.5	
N+10.35	B1231	3980	Beam	1.64	t	t		0.5	
N+10.35	B1232	3987	Beam	1.44	t	t		0.5	
N+10.35	B1233	3988	Beam	1.44	t	t		0.5	
N+10.35	B1234	3989	Beam	1.28	t	t		0.5	
N+10.35	B1235	3990	Beam	1.08	t	t		0.5	
N+10.35	B1279	3997	Beam	1.7055	t	t		0.5	
N+10.35	B1280	3999	Beam	5.8	V30X90	V30X90		0.5	
N+10.35	B1301	4011	Beam	1.1715	V30X90	V30X90		0.5	
N+10.35	B1302	4014	Beam	0.9014	V30X90	V30X90		0.5	
N+10.35	B1521	4073	Beam	0.82	t	t		0.5	
N+10.35	B1529	4075	Beam	0.82	t	t		0.5	
N+10.35	B1532	4077	Beam	0.82	t	t		0.5	
N+10.35	B1593	4079	Beam	0.82	t	t		0.5	
N+10.35	B1599	5839	Beam	4.47	V30X90	V30X90		0.5	
N+10.35	B1627	5998	Beam	2.39	V40x90	V40x90		0.5	
N+10.35	B420	76	Beam	2.39	V40x90	V40x90		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+10.35	B1485	48	Beam	5.28	V30X90	V30X90		0.5	
N+10.35	B5	3517	Beam	4.47	V50x90	V50x90		0.5	
N+10.35	B2	1	Beam	2.8	V30X90	V30X90		0.5	
N+10.35	B8	4001	Beam	8.41	V40x90	V40x90		0.5	
N+10.35	B1	3155	Beam	1.27	t	t		0.5	
N+10.35	B12	3378	Beam	1.6	t	t		0.5	
N+10.35	B7	3395	Beam	7.28	V50x90	V50x90		0.5	
N+10.35	B14	3396	Beam	7.28	V50x90	V50x90		0.5	
N+10.35	B22	3397	Beam	7.28	V50x90	V50x90		0.5	
N+10.35	B23	3398	Beam	7.28	V30X90	V30X90		0.5	
N+10.35	B27	3399	Beam	3.14	V30X90	V30X90		0.5	
N+10.35	B28	3400	Beam	7.75	V30X90	V30X90		0.5	
N+10.35	B29	3401	Beam	7.75	V30X90	V30X90		0.5	
N+10.35	B30	5993	Beam	7.28	V30X90	V30X90		0.5	
N+10.35	B37	3647	Beam	7.28	vm	vm		0.5	
N+10.35	B46	3938	Beam	8.41	V30X90	V30X90		0.5	
N+10.35	B48	70	Beam	7.28	vm	vm		0.5	
N+10.35	B155	942	Beam	1.28	t	t		0.5	
N+10.35	B157	944	Beam	1.28	t	t		0.5	
N+10.35	B159	945	Beam	1.28	t	t		0.5	
N+10.35	B161	946	Beam	1.28	t	t		0.5	
N+10.35	B165	951	Beam	1.28	t	t		0.5	
N+10.35	B167	953	Beam	1.28	t	t		0.5	
N+10.35	B170	959	Beam	1.28	t	t		0.5	
N+10.35	B172	960	Beam	1.28	t	t		0.5	
N+10.35	B174	961	Beam	1.28	t	t		0.5	
N+10.35	B178	966	Beam	1.28	t	t		0.5	
N+10.35	B180	972	Beam	1.28	t	t		0.5	
N+10.35	B182	975	Beam	1.28	t	t		0.5	
N+10.35	B184	977	Beam	1.28	t	t		0.5	
N+10.35	B185	993	Beam	1.55	t	t		0.5	
N+10.35	B186	994	Beam	1.55	t	t		0.5	
N+10.35	B187	995	Beam	1.55	t	t		0.5	
N+10.35	B188	996	Beam	1.55	t	t		0.5	
N+10.35	B189	997	Beam	1.55	t	t		0.5	
N+10.35	B190	998	Beam	0.875	t	t		0.5	
N+10.35	B191	999	Beam	1.5	t	t		0.5	
N+10.35	B192	1000	Beam	1.5	t	t		0.5	
N+10.35	B193	1001	Beam	1.5	t	t		0.5	
N+10.35	B194	1002	Beam	1.5	t	t		0.5	
N+10.35	B195	1003	Beam	0.875	t	t		0.5	
N+10.35	B196	1004	Beam	1.5925	t	t		0.5	
N+10.35	B197	1005	Beam	1.4825	t	t		0.5	
N+10.35	B198	1007	Beam	1.415	t	t		0.5	
N+10.35	B202	1008	Beam	1.3	t	t		0.5	
N+10.35	B203	1009	Beam	1.3	t	t		0.5	
N+10.35	B204	1015	Beam	1.32	t	t		0.5	
N+10.35	B207	1017	Beam	1.28	t	t		0.5	
N+10.35	B208	1020	Beam	1.57	t	t		0.5	
N+10.35	B209	1023	Beam	1.57	t	t		0.5	
N+10.35	B212	1024	Beam	1.5	t	t		0.5	
N+10.35	B214	1026	Beam	1.5	t	t		0.5	
N+10.35	B215	1027	Beam	1.5	t	t		0.5	
N+10.35	B216	1028	Beam	1.5	t	t		0.5	
N+10.35	B217	1030	Beam	1.55	t	t		0.5	
N+10.35	B218	1031	Beam	1.55	t	t		0.5	
N+10.35	B219	1032	Beam	1.55	t	t		0.5	
N+10.35	B220	1034	Beam	1.55	t	t		0.5	
N+10.35	B221	1035	Beam	1.55	t	t		0.5	
N+10.35	B222	1036	Beam	0.875	t	t		0.5	
N+10.35	B223	1037	Beam	1.5	t	t		0.5	
N+10.35	B224	1038	Beam	1.5	t	t		0.5	
N+10.35	B225	1039	Beam	1.5	t	t		0.5	
N+10.35	B226	1040	Beam	1.5	t	t		0.5	
N+10.35	B228	1047	Beam	0.875	t	t		0.5	
N+10.35	B229	1048	Beam	1.5925	t	t		0.5	
N+10.35	B239	1049	Beam	1.4825	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+10.35	B240	1050	Beam	1.415	t	t		0.5	
N+10.35	B241	1051	Beam	1.3	t	t		0.5	
N+10.35	B242	1059	Beam	1.3	t	t		0.5	
N+10.35	B243	1070	Beam	1.32	t	t		0.5	
N+10.35	B244	1072	Beam	1.57	t	t		0.5	
N+10.35	B245	1074	Beam	1.57	t	t		0.5	
N+10.35	B246	1075	Beam	1.55	t	t		0.5	
N+10.35	B247	1079	Beam	1.55	t	t		0.5	
N+10.35	B248	1089	Beam	1.55	t	t		0.5	
N+10.35	B249	1090	Beam	1.55	t	t		0.5	
N+10.35	B250	1094	Beam	1.55	t	t		0.5	
N+10.35	B251	1097	Beam	0.875	t	t		0.5	
N+10.35	B252	1110	Beam	1.5	t	t		0.5	
N+10.35	B253	1111	Beam	1.5	t	t		0.5	
N+10.35	B254	1112	Beam	1.5	t	t		0.5	
N+10.35	B255	1115	Beam	1.5	t	t		0.5	
N+10.35	B257	1116	Beam	0.875	t	t		0.5	
N+10.35	B258	1118	Beam	1.5925	t	t		0.5	
N+10.35	B259	1125	Beam	1.4825	t	t		0.5	
N+10.35	B260	1126	Beam	1.415	t	t		0.5	
N+10.35	B261	1132	Beam	1.3	t	t		0.5	
N+10.35	B262	1137	Beam	1.3	t	t		0.5	
N+10.35	B263	1138	Beam	1.32	t	t		0.5	
N+10.35	B264	1139	Beam	1.57	t	t		0.5	
N+10.35	B265	1140	Beam	1.57	t	t		0.5	
N+10.35	B266	1149	Beam	1.55	t	t		0.5	
N+10.35	B267	1150	Beam	1.55	t	t		0.5	
N+10.35	B270	1153	Beam	1.55	t	t		0.5	
N+10.35	B271	1154	Beam	1.55	t	t		0.5	
N+10.35	B272	1155	Beam	1.55	t	t		0.5	
N+10.35	B273	1156	Beam	0.875	t	t		0.5	
N+10.35	B277	1157	Beam	1.5	t	t		0.5	
N+10.35	B278	1158	Beam	1.5	t	t		0.5	
N+10.35	B279	1159	Beam	1.5	t	t		0.5	
N+10.35	B280	1160	Beam	1.5	t	t		0.5	
N+10.35	B281	1161	Beam	0.875	t	t		0.5	
N+10.35	B282	1162	Beam	1.5925	t	t		0.5	
N+10.35	B283	1163	Beam	1.4825	t	t		0.5	
N+10.35	B284	1164	Beam	1.415	t	t		0.5	
N+10.35	B287	1165	Beam	1.3	t	t		0.5	
N+10.35	B288	1166	Beam	1.3	t	t		0.5	
N+10.35	B289	1167	Beam	1.32	t	t		0.5	
N+10.35	B291	1168	Beam	1.57	t	t		0.5	
N+10.35	B292	1169	Beam	1.57	t	t		0.5	
N+10.35	B293	1171	Beam	1.5	t	t		0.5	
N+10.35	B295	1176	Beam	1.5	t	t		0.5	
N+10.35	B296	1177	Beam	1.5	t	t		0.5	
N+10.35	B299	1178	Beam	1.5	t	t		0.5	
N+10.35	B300	1180	Beam	1.5	t	t		0.5	
N+10.35	B301	1182	Beam	1.5	t	t		0.5	
N+10.35	B302	1184	Beam	1.5	t	t		0.5	
N+10.35	B303	1186	Beam	1.5	t	t		0.5	
N+10.35	B305	1187	Beam	1.5	t	t		0.5	
N+10.35	B306	1188	Beam	1.5	t	t		0.5	
N+10.35	B308	1190	Beam	1.5	t	t		0.5	
N+10.35	B309	1191	Beam	1.5	t	t		0.5	
N+10.35	B310	1192	Beam	1.5	t	t		0.5	
N+10.35	B311	1196	Beam	1.5	t	t		0.5	
N+10.35	B313	1198	Beam	1.5	t	t		0.5	
N+10.35	B314	1200	Beam	1.5	t	t		0.5	
N+10.35	B321	1201	Beam	1.5	t	t		0.5	
N+10.35	B322	1202	Beam	1.5	t	t		0.5	
N+10.35	B323	1207	Beam	1.5	t	t		0.5	
N+10.35	B324	1211	Beam	1.5	t	t		0.5	
N+10.35	B325	1217	Beam	1.5	t	t		0.5	
N+10.35	B326	1218	Beam	1.5	t	t		0.5	
N+10.35	B328	1219	Beam	1.5	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+10.35	B332	1221	Beam	1.5	t	t		0.5	
N+10.35	B333	1223	Beam	1.5	t	t		0.5	
N+10.35	B334	1225	Beam	1.5	t	t		0.5	
N+10.35	B335	1227	Beam	1.5	t	t		0.5	
N+10.35	B336	1230	Beam	1.5	t	t		0.5	
N+10.35	B337	1231	Beam	1.5	t	t		0.5	
N+10.35	B338	1232	Beam	1.5	t	t		0.5	
N+10.35	B339	1233	Beam	1.5	t	t		0.5	
N+10.35	B340	1235	Beam	1.5	t	t		0.5	
N+10.35	B341	1237	Beam	1.5	t	t		0.5	
N+10.35	B342	1239	Beam	1.5	t	t		0.5	
N+10.35	B343	1241	Beam	1.5	t	t		0.5	
N+10.35	B344	1244	Beam	1.5	t	t		0.5	
N+10.35	B345	1245	Beam	1.5	t	t		0.5	
N+10.35	B346	1246	Beam	1.5	t	t		0.5	
N+10.35	B347	1247	Beam	1.5	t	t		0.5	
N+10.35	B348	1248	Beam	1.5	t	t		0.5	
N+10.35	B355	1250	Beam	1.5	t	t		0.5	
N+10.35	B359	1254	Beam	1.5	t	t		0.5	
N+10.35	B360	1256	Beam	1.5	t	t		0.5	
N+10.35	B361	1258	Beam	1.5	t	t		0.5	
N+10.35	B362	1259	Beam	1.5	t	t		0.5	
N+10.35	B365	1260	Beam	1.5	t	t		0.5	
N+10.35	B367	1261	Beam	1.5	t	t		0.5	
N+10.35	B368	1262	Beam	1.5	t	t		0.5	
N+10.35	B369	1263	Beam	1.5	t	t		0.5	
N+10.35	B370	1265	Beam	1.5	t	t		0.5	
N+10.35	B371	1267	Beam	1.5	t	t		0.5	
N+10.35	B372	1270	Beam	1.5	t	t		0.5	
N+10.35	B1119	1664	Beam	1.57	t	t		0.5	
N+10.35	B1120	1624	Beam	1.5925	t	t		0.5	
N+10.35	B1121	1660	Beam	1.4825	t	t		0.5	
N+10.35	B1122	1665	Beam	1.3	t	t		0.5	
N+10.35	B1126	1604	Beam	1.55	t	t		0.5	
N+10.35	B1127	1606	Beam	1.55	t	t		0.5	
N+10.35	B1128	1607	Beam	1.55	t	t		0.5	
N+10.35	B1129	1609	Beam	1.55	t	t		0.5	
N+10.35	B1130	1610	Beam	1.55	t	t		0.5	
N+10.35	B1131	1612	Beam	0.875	t	t		0.5	
N+10.35	B1132	2221	Beam	1.5	t	t		0.5	
N+10.35	B1133	2222	Beam	1.5	t	t		0.5	
N+10.35	B1134	2223	Beam	1.5	t	t		0.5	
N+10.35	B1135	2224	Beam	1.5	t	t		0.5	
N+10.35	B1136	1619	Beam	0.875	t	t		0.5	
N+10.35	B1137	1662	Beam	1.415	t	t		0.5	
N+10.35	B1138	1663	Beam	1.3	t	t		0.5	
N+10.35	B1140	1842	Beam	1.57	t	t		0.5	
N+10.35	B1141	1838	Beam	1.5925	t	t		0.5	
N+10.35	B1142	1839	Beam	1.4825	t	t		0.5	
N+10.35	B1143	1843	Beam	1.3	t	t		0.5	
N+10.35	B1147	1827	Beam	1.55	t	t		0.5	
N+10.35	B1148	1828	Beam	1.55	t	t		0.5	
N+10.35	B1149	1829	Beam	1.55	t	t		0.5	
N+10.35	B1150	1830	Beam	1.55	t	t		0.5	
N+10.35	B1151	1831	Beam	1.55	t	t		0.5	
N+10.35	B1152	1832	Beam	0.875	t	t		0.5	
N+10.35	B1153	1833	Beam	1.5	t	t		0.5	
N+10.35	B1154	1834	Beam	1.5	t	t		0.5	
N+10.35	B1155	1835	Beam	1.5	t	t		0.5	
N+10.35	B1156	1836	Beam	1.5	t	t		0.5	
N+10.35	B1157	1837	Beam	0.875	t	t		0.5	
N+10.35	B1158	1840	Beam	1.415	t	t		0.5	
N+10.35	B1159	1841	Beam	1.3	t	t		0.5	
N+10.35	B1163	3944	Beam	1.32	t	t		0.5	
N+10.35	B1164	3947	Beam	1.32	t	t		0.5	
N+10.35	B1165	2042	Beam	1.49	t	t		0.5	
N+10.35	B1169	2029	Beam	1.49	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+10.35	B1173	2033	Beam	1.49	t	t		0.5	
N+10.35	B1177	2037	Beam	1.49	t	t		0.5	
N+10.35	B1182	2001	Beam	1.49	t	t		0.5	
N+10.35	B1186	2005	Beam	1.49	t	t		0.5	
N+10.35	B1190	2009	Beam	1.49	t	t		0.5	
N+10.35	B1194	2013	Beam	1.49	t	t		0.5	
N+10.35	B1198	2017	Beam	1.49	t	t		0.5	
N+10.35	B1202	2021	Beam	1.25	t	t		0.5	
N+10.35	B1204	2023	Beam	1.25	t	t		0.5	
N+10.35	B1208	2025	Beam	1.25	t	t		0.5	
N+10.35	B1210	2027	Beam	1.25	t	t		0.5	
N+10.35	B1212	3548	Beam	1.49	t	t		0.5	
N+10.35	B1213	2043	Beam	1.49	t	t		0.5	
N+10.35	B1214	3471	Beam	1.49	t	t		0.5	
N+10.35	B1215	3476	Beam	1.49	t	t		0.5	
N+10.35	B1216	3484	Beam	1.49	t	t		0.5	
N+10.35	B1217	796	Beam	1.49	t	t		0.5	
N+10.35	B1218	3008	Beam	1.49	t	t		0.5	
N+10.35	B1219	3022	Beam	1.49	t	t		0.5	
N+10.35	B1220	3043	Beam	1.49	t	t		0.5	
N+10.35	B1221	3274	Beam	1.49	t	t		0.5	
N+10.35	B1222	3313	Beam	1.49	t	t		0.5	
N+10.35	B1227	3316	Beam	1.49	t	t		0.5	
N+10.35	B1228	3320	Beam	1.49	t	t		0.5	
N+10.35	B1230	3323	Beam	1.49	t	t		0.5	
N+10.35	B1243	2030	Beam	1.49	t	t		0.5	
N+10.35	B1244	2034	Beam	1.49	t	t		0.5	
N+10.35	B1245	2038	Beam	1.49	t	t		0.5	
N+10.35	B1246	2002	Beam	1.49	t	t		0.5	
N+10.35	B1247	2006	Beam	1.49	t	t		0.5	
N+10.35	B1248	2010	Beam	1.49	t	t		0.5	
N+10.35	B1249	2014	Beam	1.49	t	t		0.5	
N+10.35	B1250	2018	Beam	1.49	t	t		0.5	
N+10.35	B32	36	Beam	1.49	t	t		0.5	
N+10.35	B33	39	Beam	1.49	t	t		0.5	
N+10.35	B35	40	Beam	1.49	t	t		0.5	
N+10.35	B38	51	Beam	15.55	V50x90	V50x90		0.5	
N+10.35	B39	5820	Beam	0.82	t	t		0.5	
N+10.35	B40	4497	Beam	0.82	t	t		0.5	
N+10.35	B20	9	Beam	4.65	V40x90	V40x90		0.5	
N+10.35	B21	89	Beam	3.1	V40x90	V40x90		0.5	
N+10.35	B31	93	Beam	4.65	V40x90	V40x90		0.5	
N+10.35	B58	96	Beam	3.1	V40x90	V40x90		0.5	
N+10.35	C22	2987	Column	4.25	COL150X55	COL150X55	90		3
N+10.35	C4	2981	Column	4.25	COL150X55	COL150X55	90		3
N+10.35	C5	2983	Column	4.25	COL150X55	COL150X55	90		3
N+10.35	C6	2984	Column	4.25	COL150X55	COL150X55	90		3
N+10.35	C10	2986	Column	4.25	COL150X55	COL150X55	90		3
N+10.35	C11	3708	Column	4.25	COL150X55	COL150X55	90		3
N+10.35	C12	3710	Column	4.25	COL150X55	COL150X55	90		3
N+10.35	C13	1226	Column	4.25	COL150X55	COL150X55	90		3
N+10.35	C15	1240	Column	4.25	COL150X55	COL150X55	90		3
N+6.10	B59	5523	Beam	3.14	V50x90	V50x90		0.5	
N+6.10	B60	4504	Beam	7.75	V50x90	V50x90		0.5	
N+6.10	B104	4519	Beam	7.75	V50x90	V50x90		0.5	
N+6.10	B105	4531	Beam	7.09	V50x90	V50x90		0.5	
N+6.10	B125	5528	Beam	4.47	V50x90	V50x90		0.5	
N+6.10	B126	5529	Beam	4.2	V40x90	V40x90		0.5	
N+6.10	B127	2631	Beam	6.88	V50x90	V50x90		0.5	
N+6.10	B131	5534	Beam	3.14	V50x90	V50x90		0.5	
N+6.10	B132	5535	Beam	7.75	V50x90	V50x90		0.5	
N+6.10	B138	5536	Beam	7.75	V50x90	V50x90		0.5	
N+6.10	B523	550	Beam	3.14	V40x90	V40x90		0.5	
N+6.10	B524	534	Beam	7.75	V40x90	V40x90		0.5	
N+6.10	B525	5700	Beam	7.75	V40x90	V40x90		0.5	
N+6.10	B526	21	Beam	7.09	V40x90	V40x90		0.5	
N+6.10	B533	1104	Beam	7.75	V40x90	V40x90		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+6.10	B559	5543	Beam	1.89	V40x90	V40x90		0.5	
N+6.10	B560	5544	Beam	1.68	V40x90	V40x90		0.5	
N+6.10	B578	375	Beam	7.75	V50x90	V50x90		0.5	
N+6.10	B579	352	Beam	7.75	V50x90	V50x90		0.5	
N+6.10	B175	396	Beam	5.34	V50x90	V50x90		0.5	
N+6.10	B176	436	Beam	5.34	V50x90	V50x90		0.5	
N+6.10	B199	6087	Beam	3.14	V50x90	V50x90		0.5	
N+6.10	B227	6089	Beam	3.14	V40x90	V40x90		0.5	
N+6.10	B231	415	Beam	2.96	V50x90	V50x90		0.5	
N+6.10	B232	438	Beam	2.96	V50x90	V50x90		0.5	
N+6.10	B233	4714	Beam	8	V50x90	V50x90		0.5	
N+6.10	B234	4747	Beam	8	V50x90	V50x90		0.5	
N+6.10	B235	4778	Beam	8	V50x90	V50x90		0.5	
N+6.10	B236	4685	Beam	8	V30X90	V30X90		0.5	
N+6.10	B237	5056	Beam	3.14	V30X90	V30X90		0.5	
N+6.10	B238	5057	Beam	7.75	V30X90	V30X90		0.5	
N+6.10	B1812	5518	Beam	7.75	V30X90	V30X90		0.5	
N+6.10	B230	5550	Beam	8.3	V50x90	V50x90		0.5	
N+6.10	B290	5551	Beam	8.3	V30X90	V30X90		0.5	
N+6.10	B69	191	Beam	4.2	V40x90	V40x90		0.5	
N+6.10	B200	2732	Beam	4.47	V50x90	V50x90		0.5	
N+6.10	B679	5545	Beam	4.2	V40x90	V40x90		0.5	
N+6.10	B921	3183	Beam	1.4	t	t		0.5	
N+6.10	B922	3184	Beam	1.2	t	t		0.5	
N+6.10	B1324	3659	Beam	1.57	t	t		0.5	
N+6.10	B1325	3660	Beam	1.57	t	t		0.5	
N+6.10	B1326	3661	Beam	1.57	t	t		0.5	
N+6.10	B1327	3662	Beam	1.57	t	t		0.5	
N+6.10	B1328	3663	Beam	1.64	t	t		0.5	
N+6.10	B1329	3664	Beam	1.44	t	t		0.5	
N+6.10	B1330	3665	Beam	1.44	t	t		0.5	
N+6.10	B1331	3666	Beam	1.28	t	t		0.5	
N+6.10	B1332	3667	Beam	1.08	t	t		0.5	
N+6.10	B1333	3669	Beam	1.57	t	t		0.5	
N+6.10	B1334	3670	Beam	1.57	t	t		0.5	
N+6.10	B1335	3671	Beam	1.57	t	t		0.5	
N+6.10	B1336	3672	Beam	1.57	t	t		0.5	
N+6.10	B1433	3673	Beam	1.6	t	t		0.5	
N+6.10	B1435	3675	Beam	1.4	t	t		0.5	
N+6.10	B1445	3676	Beam	1.2	t	t		0.5	
N+6.10	B1457	3680	Beam	1.57	t	t		0.5	
N+6.10	B1458	3682	Beam	1.57	t	t		0.5	
N+6.10	B1460	3683	Beam	1.57	t	t		0.5	
N+6.10	B1461	3684	Beam	1.57	t	t		0.5	
N+6.10	B1906	3221	Beam	1.5925	t	t		0.5	
N+6.10	B1907	3226	Beam	1.4825	t	t		0.5	
N+6.10	B1908	3227	Beam	1.415	t	t		0.5	
N+6.10	B1911	5420	Beam	1.28	t	t		0.5	
N+6.10	B1994	3640	Beam	1.08	t	t		0.5	
N+6.10	B2022	5416	Beam	1.28	t	t		0.5	
N+6.10	B2160	5409	Beam	1.28	t	t		0.5	
N+6.10	B2445	3197	Beam	1.4	t	t		0.5	
N+6.10	B2456	3199	Beam	1.2	t	t		0.5	
N+6.10	B2457	3642	Beam	1.6	t	t		0.5	
N+6.10	B2458	3203	Beam	1.4	t	t		0.5	
N+6.10	B2459	3204	Beam	1.2	t	t		0.5	
N+6.10	B2463	3235	Beam	1.5925	t	t		0.5	
N+6.10	B2464	3236	Beam	1.4825	t	t		0.5	
N+6.10	B2465	3237	Beam	1.415	t	t		0.5	
N+6.10	B2467	3230	Beam	1.5925	t	t		0.5	
N+6.10	B2468	3231	Beam	1.4825	t	t		0.5	
N+6.10	B2469	3232	Beam	1.415	t	t		0.5	
N+6.10	B2556	3703	Beam	1.285	t	t		0.5	
N+6.10	B2557	3697	Beam	1.57	t	t		0.5	
N+6.10	B2558	3699	Beam	1.57	t	t		0.5	
N+6.10	B65	52	Beam	4.49	V60X90	V60X90		0.5	
N+6.10	B980	5417	Beam	1.64	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+6.10	B981	5418	Beam	1.44	t	t		0.5	
N+6.10	B982	5419	Beam	1.44	t	t		0.5	
N+6.10	B2197	2727	Beam	6.88	V50x90	V50x90		0.5	
N+6.10	B1770	5237	Beam	1.57	t	t		0.5	
N+6.10	B1771	5238	Beam	1.57	t	t		0.5	
N+6.10	B71	1099	Beam	7.75	V50x90	V50x90		0.5	
N+6.10	B72	1106	Beam	7.75	V50x90	V50x90		0.5	
N+6.10	B55	452	Beam	7.75	V40x90	V40x90		0.5	
N+6.10	B61	454	Beam	3.14	V40x90	V40x90		0.5	
N+6.10	B62	15	Beam	7.09	V40x90	V40x90		0.5	
N+6.10	B211	591	Beam	1.58	t	t		0.5	
N+6.10	B213	593	Beam	1.38	t	t		0.5	
N+6.10	B268	678	Beam	1.58	t	t		0.5	
N+6.10	B269	693	Beam	1.38	t	t		0.5	
N+6.10	B391	2052	Beam	1.58	t	t		0.5	
N+6.10	B397	2053	Beam	1.38	t	t		0.5	
N+6.10	B519	5389	Beam	0.68	t	t		0.5	
N+6.10	B541	2270	Beam	0.875	t	t		0.5	
N+6.10	B542	2281	Beam	1.5	t	t		0.5	
N+6.10	B543	2294	Beam	1.5	t	t		0.5	
N+6.10	B544	2305	Beam	1.5	t	t		0.5	
N+6.10	B550	2322	Beam	1.5	t	t		0.5	
N+6.10	B554	2325	Beam	0.875	t	t		0.5	
N+6.10	B558	2336	Beam	1.58	t	t		0.5	
N+6.10	B561	2341	Beam	1.38	t	t		0.5	
N+6.10	B562	2581	Beam	1.58	t	t		0.5	
N+6.10	B563	2587	Beam	1.38	t	t		0.5	
N+6.10	B572	2623	Beam	1.58	t	t		0.5	
N+6.10	B573	2628	Beam	1.38	t	t		0.5	
N+6.10	B574	2629	Beam	1.58	t	t		0.5	
N+6.10	B577	2630	Beam	1.38	t	t		0.5	
N+6.10	B601	5424	Beam	1.28	t	t		0.5	
N+6.10	B603	3211	Beam	1.4	t	t		0.5	
N+6.10	B604	3212	Beam	1.2	t	t		0.5	
N+6.10	B671	3228	Beam	1.3	t	t		0.5	
N+6.10	B672	3229	Beam	1.3	t	t		0.5	
N+6.10	B676	3233	Beam	1.3	t	t		0.5	
N+6.10	B683	3234	Beam	1.3	t	t		0.5	
N+6.10	B689	3238	Beam	1.3	t	t		0.5	
N+6.10	B690	3239	Beam	1.3	t	t		0.5	
N+6.10	B697	699	Beam	1.55	t	t		0.5	
N+6.10	B698	700	Beam	1.55	t	t		0.5	
N+6.10	B699	701	Beam	1.55	t	t		0.5	
N+6.10	B700	702	Beam	1.55	t	t		0.5	
N+6.10	B701	703	Beam	1.55	t	t		0.5	
N+6.10	B702	4537	Beam	1.64	t	t		0.5	
N+6.10	B703	708	Beam	1.44	t	t		0.5	
N+6.10	B704	725	Beam	1.44	t	t		0.5	
N+6.10	B706	726	Beam	1.28	t	t		0.5	
N+6.10	B707	735	Beam	1.08	t	t		0.5	
N+6.10	B708	736	Beam	1.6	t	t		0.5	
N+6.10	B711	737	Beam	1.4	t	t		0.5	
N+6.10	B712	762	Beam	1.2	t	t		0.5	
N+6.10	B716	776	Beam	1.27	t	t		0.5	
N+6.10	B717	777	Beam	1.5	t	t		0.5	
N+6.10	B718	778	Beam	1.5	t	t		0.5	
N+6.10	B719	779	Beam	1.07	t	t		0.5	
N+6.10	B720	4539	Beam	1.64	t	t		0.5	
N+6.10	B721	794	Beam	1.44	t	t		0.5	
N+6.10	B722	807	Beam	1.44	t	t		0.5	
N+6.10	B723	840	Beam	1.28	t	t		0.5	
N+6.10	B724	950	Beam	1.08	t	t		0.5	
N+6.10	B725	952	Beam	1.6	t	t		0.5	
N+6.10	B726	954	Beam	1.4	t	t		0.5	
N+6.10	B727	955	Beam	1.2	t	t		0.5	
N+6.10	B731	976	Beam	1.27	t	t		0.5	
N+6.10	B732	980	Beam	1.5	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+6.10	B733	1012	Beam	1.5	t	t		0.5	
N+6.10	B734	1018	Beam	1.07	t	t		0.5	
N+6.10	B735	4541	Beam	1.64	t	t		0.5	
N+6.10	B736	1021	Beam	1.44	t	t		0.5	
N+6.10	B737	1022	Beam	1.44	t	t		0.5	
N+6.10	B738	1052	Beam	1.28	t	t		0.5	
N+6.10	B739	1053	Beam	1.08	t	t		0.5	
N+6.10	B740	1054	Beam	1.6	t	t		0.5	
N+6.10	B756	1055	Beam	1.4	t	t		0.5	
N+6.10	B757	1056	Beam	1.2	t	t		0.5	
N+6.10	B761	1066	Beam	1.27	t	t		0.5	
N+6.10	B762	1067	Beam	1.5	t	t		0.5	
N+6.10	B763	1068	Beam	1.5	t	t		0.5	
N+6.10	B764	1069	Beam	1.07	t	t		0.5	
N+6.10	B765	1076	Beam	1.58	t	t		0.5	
N+6.10	B781	1077	Beam	1.38	t	t		0.5	
N+6.10	B782	4607	Beam	1.64	t	t		0.5	
N+6.10	B783	1080	Beam	1.44	t	t		0.5	
N+6.10	B784	1081	Beam	1.44	t	t		0.5	
N+6.10	B785	1082	Beam	1.28	t	t		0.5	
N+6.10	B786	1083	Beam	1.08	t	t		0.5	
N+6.10	B787	1084	Beam	1.6	t	t		0.5	
N+6.10	B789	1085	Beam	1.4	t	t		0.5	
N+6.10	B790	1086	Beam	1.2	t	t		0.5	
N+6.10	B806	1100	Beam	1.27	t	t		0.5	
N+6.10	B807	1101	Beam	1.5	t	t		0.5	
N+6.10	B808	1103	Beam	1.5	t	t		0.5	
N+6.10	B809	1105	Beam	1.07	t	t		0.5	
N+6.10	B810	1107	Beam	1.58	t	t		0.5	
N+6.10	B811	1108	Beam	1.38	t	t		0.5	
N+6.10	B812	1113	Beam	1.55	t	t		0.5	
N+6.10	B813	1121	Beam	1.55	t	t		0.5	
N+6.10	B814	1127	Beam	1.55	t	t		0.5	
N+6.10	B815	1128	Beam	1.55	t	t		0.5	
N+6.10	B816	1142	Beam	1.55	t	t		0.5	
N+6.10	B817	1145	Beam	1.55	t	t		0.5	
N+6.10	B818	1147	Beam	1.55	t	t		0.5	
N+6.10	B819	1148	Beam	1.55	t	t		0.5	
N+6.10	B820	1170	Beam	1.55	t	t		0.5	
N+6.10	B821	1174	Beam	1.55	t	t		0.5	
N+6.10	B822	1175	Beam	1.55	t	t		0.5	
N+6.10	B830	1185	Beam	1.55	t	t		0.5	
N+6.10	B831	1199	Beam	1.55	t	t		0.5	
N+6.10	B832	1255	Beam	1.55	t	t		0.5	
N+6.10	B833	1286	Beam	1.55	t	t		0.5	
N+6.10	B848	1301	Beam	1.55	t	t		0.5	
N+6.10	B849	1467	Beam	1.55	t	t		0.5	
N+6.10	B852	1496	Beam	1.55	t	t		0.5	
N+6.10	B853	1629	Beam	1.55	t	t		0.5	
N+6.10	B854	1698	Beam	1.55	t	t		0.5	
N+6.10	B855	1712	Beam	1.55	t	t		0.5	
N+6.10	B856	1715	Beam	1.55	t	t		0.5	
N+6.10	B857	1718	Beam	1.55	t	t		0.5	
N+6.10	B858	1724	Beam	1.55	t	t		0.5	
N+6.10	B859	1886	Beam	1.55	t	t		0.5	
N+6.10	B860	1887	Beam	1.55	t	t		0.5	
N+6.10	B861	1888	Beam	1.55	t	t		0.5	
N+6.10	B862	1901	Beam	1.55	t	t		0.5	
N+6.10	B863	1902	Beam	1.55	t	t		0.5	
N+6.10	B864	1903	Beam	1.55	t	t		0.5	
N+6.10	B877	2646	Beam	1.5	t	t		0.5	
N+6.10	B878	2647	Beam	1.5	t	t		0.5	
N+6.10	B879	2648	Beam	1.07	t	t		0.5	
N+6.10	B880	2649	Beam	1.27	t	t		0.5	
N+6.10	B881	2650	Beam	1.5	t	t		0.5	
N+6.10	B882	2651	Beam	1.5	t	t		0.5	
N+6.10	B883	2652	Beam	1.07	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+6.10	B884	2653	Beam	1.27	t	t		0.5	
N+6.10	B885	2654	Beam	1.5	t	t		0.5	
N+6.10	B886	2655	Beam	1.5	t	t		0.5	
N+6.10	B887	2656	Beam	1.07	t	t		0.5	
N+6.10	B888	2657	Beam	1.27	t	t		0.5	
N+6.10	B889	2658	Beam	1.5	t	t		0.5	
N+6.10	B890	2659	Beam	1.5	t	t		0.5	
N+6.10	B891	2660	Beam	1.07	t	t		0.5	
N+6.10	B892	2661	Beam	1.27	t	t		0.5	
N+6.10	B893	2662	Beam	1.5	t	t		0.5	
N+6.10	B894	2663	Beam	1.5	t	t		0.5	
N+6.10	B895	2664	Beam	1.07	t	t		0.5	
N+6.10	B899	2673	Beam	1.73	t	t		0.5	
N+6.10	B902	2676	Beam	1.73	t	t		0.5	
N+6.10	B905	2679	Beam	1.73	t	t		0.5	
N+6.10	B920	2682	Beam	1.73	t	t		0.5	
N+6.10	B935	1945	Beam	1.55	t	t		0.5	
N+6.10	B936	1948	Beam	1.55	t	t		0.5	
N+6.10	B937	1952	Beam	1.55	t	t		0.5	
N+6.10	B938	1957	Beam	1.55	t	t		0.5	
N+6.10	B939	1963	Beam	1.55	t	t		0.5	
N+6.10	B940	1966	Beam	1.55	t	t		0.5	
N+6.10	B941	1969	Beam	1.55	t	t		0.5	
N+6.10	B942	1972	Beam	1.55	t	t		0.5	
N+6.10	B943	2041	Beam	1.55	t	t		0.5	
N+6.10	B944	2046	Beam	1.55	t	t		0.5	
N+6.10	B945	2047	Beam	1.55	t	t		0.5	
N+6.10	B946	2048	Beam	1.55	t	t		0.5	
N+6.10	B947	2049	Beam	1.55	t	t		0.5	
N+6.10	B948	2050	Beam	1.55	t	t		0.5	
N+6.10	B951	2051	Beam	1.55	t	t		0.5	
N+6.10	B952	2685	Beam	0.875	t	t		0.5	
N+6.10	B953	2686	Beam	1.5	t	t		0.5	
N+6.10	B954	2687	Beam	1.5	t	t		0.5	
N+6.10	B955	2688	Beam	1.5	t	t		0.5	
N+6.10	B956	2689	Beam	1.5	t	t		0.5	
N+6.10	B957	2690	Beam	0.875	t	t		0.5	
N+6.10	B958	2691	Beam	0.875	t	t		0.5	
N+6.10	B959	2692	Beam	1.5	t	t		0.5	
N+6.10	B960	2693	Beam	1.5	t	t		0.5	
N+6.10	B961	2694	Beam	1.5	t	t		0.5	
N+6.10	B962	2695	Beam	1.5	t	t		0.5	
N+6.10	B963	2696	Beam	0.875	t	t		0.5	
N+6.10	B967	2697	Beam	0.875	t	t		0.5	
N+6.10	B968	2698	Beam	1.5	t	t		0.5	
N+6.10	B969	2699	Beam	1.5	t	t		0.5	
N+6.10	B970	2700	Beam	1.5	t	t		0.5	
N+6.10	B971	2701	Beam	1.5	t	t		0.5	
N+6.10	B972	2702	Beam	0.875	t	t		0.5	
N+6.10	B976	3694	Beam	1.57	t	t		0.5	
N+6.10	B977	3696	Beam	1.57	t	t		0.5	
N+6.10	B1033	3700	Beam	1.27	t	t		0.5	
N+6.10	B1034	3702	Beam	1.5	t	t		0.5	
N+6.10	B1035	2717	Beam	0.5289	t	t		0.5	
N+6.10	B1036	2718	Beam	1.5	t	t		0.5	
N+6.10	B1037	2719	Beam	0.875	t	t		0.5	
N+6.10	B1038	2720	Beam	0.5289	t	t		0.5	
N+6.10	B1039	2721	Beam	1.5	t	t		0.5	
N+6.10	B1040	2722	Beam	0.875	t	t		0.5	
N+6.10	B1041	2723	Beam	1.6	t	t		0.5	
N+6.10	B1046	2724	Beam	1.4	t	t		0.5	
N+6.10	B1047	2725	Beam	1.2	t	t		0.5	
N+6.10	B1049	2908	Beam	1.4	t	t		0.5	
N+6.10	B1050	2910	Beam	1.2	t	t		0.5	
N+6.10	B1051	5393	Beam	1.28	t	t		0.5	
N+6.10	B1052	3090	Beam	1.08	t	t		0.5	
N+6.10	B1053	5397	Beam	1.28	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+6.10	B1054	3142	Beam	1.08	t	t		0.5	
N+6.10	B1055	5401	Beam	1.28	t	t		0.5	
N+6.10	B1056	3149	Beam	1.08	t	t		0.5	
N+6.10	B1057	3150	Beam	0.875	t	t		0.5	
N+6.10	B1058	3153	Beam	1.5	t	t		0.5	
N+6.10	B1059	3154	Beam	1.5	t	t		0.5	
N+6.10	B16	23	Beam	4.47	V30X90	V30X90		0.5	
N+6.10	B63	208	Beam	8	V30X90	V30X90		0.5	
N+6.10	B106	211	Beam	7.09	V30X90	V30X90		0.5	
N+6.10	B118	218	Beam	1.32	V30X90	V30X90		0.5	
N+6.10	B120	231	Beam	1.32	V50x90	V50x90		0.5	
N+6.10	B129	4792	Beam	8	V50x90	V50x90		0.5	
N+6.10	B149	286	Beam	3.92	V60X90	V60X90		0.5	
N+6.10	B168	570	Beam	6.88	V30X90	V30X90		0.5	
N+6.10	B201	576	Beam	4.2	V30X90	V30X90		0.5	
N+6.10	B205	582	Beam	4.47	V30X90	V30X90		0.5	
N+6.10	B297	5405	Beam	1.28	t	t		0.5	
N+6.10	B312	3164	Beam	1.08	t	t		0.5	
N+6.10	B317	3166	Beam	1.5	t	t		0.5	
N+6.10	B327	3169	Beam	0.485	t	t		0.5	
N+6.10	B350	3635	Beam	1.08	t	t		0.5	
N+6.10	B351	3637	Beam	1.6	t	t		0.5	
N+6.10	B352	3638	Beam	1.08	t	t		0.5	
N+6.10	B353	3639	Beam	1.6	t	t		0.5	
N+6.10	B354	3657	Beam	1.08	t	t		0.5	
N+6.10	B356	3658	Beam	1.6	t	t		0.5	
N+6.10	B407	4464	Beam	1.32	t	t		0.5	
N+6.10	B412	4484	Beam	1.32	t	t		0.5	
N+6.10	B1534	4687	Beam	1.1	t	t		0.5	
N+6.10	B1537	4691	Beam	0.9	t	t		0.5	
N+6.10	B1539	4693	Beam	1.57	t	t		0.5	
N+6.10	B1540	5108	Beam	1.57	t	t		0.5	
N+6.10	B1541	4703	Beam	1.57	t	t		0.5	
N+6.10	B1542	5128	Beam	1.57	t	t		0.5	
N+6.10	B1543	4707	Beam	1.5	t	t		0.5	
N+6.10	B1588	5180	Beam	1.5	t	t		0.5	
N+6.10	B1589	5181	Beam	1.5	t	t		0.5	
N+6.10	B1590	4710	Beam	1.5	t	t		0.5	
N+6.10	B1591	5185	Beam	1.57	t	t		0.5	
N+6.10	B1592	5261	Beam	1.57	t	t		0.5	
N+6.10	B1652	4798	Beam	1.1	t	t		0.5	
N+6.10	B1653	4799	Beam	1.5	t	t		0.5	
N+6.10	B1654	4800	Beam	1.5	t	t		0.5	
N+6.10	B1655	4801	Beam	1.5	t	t		0.5	
N+6.10	B1656	4802	Beam	1.5	t	t		0.5	
N+6.10	B1657	4803	Beam	0.9	t	t		0.5	
N+6.10	B1658	4804	Beam	1.1	t	t		0.5	
N+6.10	B1659	4805	Beam	1.5	t	t		0.5	
N+6.10	B1660	4806	Beam	1.5	t	t		0.5	
N+6.10	B1661	4807	Beam	1.5	t	t		0.5	
N+6.10	B1662	4808	Beam	1.5	t	t		0.5	
N+6.10	B1663	4809	Beam	0.9	t	t		0.5	
N+6.10	B1664	4810	Beam	1.1	t	t		0.5	
N+6.10	B1665	4811	Beam	1.5	t	t		0.5	
N+6.10	B1666	4812	Beam	1.5	t	t		0.5	
N+6.10	B1667	4813	Beam	1.5	t	t		0.5	
N+6.10	B1668	4814	Beam	1.5	t	t		0.5	
N+6.10	B1669	4815	Beam	0.9	t	t		0.5	
N+6.10	B1670	4816	Beam	1.1	t	t		0.5	
N+6.10	B1671	4817	Beam	1.5	t	t		0.5	
N+6.10	B1672	4894	Beam	1.5	t	t		0.5	
N+6.10	B1673	4897	Beam	1.5	t	t		0.5	
N+6.10	B1674	4900	Beam	1.5	t	t		0.5	
N+6.10	B1675	4902	Beam	0.9	t	t		0.5	
N+6.10	B1676	4912	Beam	1.1	t	t		0.5	
N+6.10	B1677	4913	Beam	1.5	t	t		0.5	
N+6.10	B1682	4914	Beam	1.5	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+6.10	B1942	5127	Beam	1.32	t	t		0.5	
N+6.10	B1943	5129	Beam	1.55	t	t		0.5	
N+6.10	B1944	5130	Beam	1.55	t	t		0.5	
N+6.10	B1945	5131	Beam	1.55	t	t		0.5	
N+6.10	B1946	5132	Beam	1.55	t	t		0.5	
N+6.10	B1947	5133	Beam	1.55	t	t		0.5	
N+6.10	B1948	5134	Beam	0.875	t	t		0.5	
N+6.10	B1949	5135	Beam	1.5	t	t		0.5	
N+6.10	B1950	5136	Beam	1.5	t	t		0.5	
N+6.10	B2144	5137	Beam	1.5	t	t		0.5	
N+6.10	B2146	5138	Beam	1.5	t	t		0.5	
N+6.10	B2149	5139	Beam	0.875	t	t		0.5	
N+6.10	B2152	5170	Beam	1.5925	t	t		0.5	
N+6.10	B2158	5171	Beam	1.4825	t	t		0.5	
N+6.10	B2162	5173	Beam	1.415	t	t		0.5	
N+6.10	B2168	5176	Beam	1.3	t	t		0.5	
N+6.10	B2171	5177	Beam	1.3	t	t		0.5	
N+6.10	B2178	5178	Beam	1.32	t	t		0.5	
N+6.10	B2183	5186	Beam	1.57	t	t		0.5	
N+6.10	B2185	5187	Beam	1.55	t	t		0.5	
N+6.10	B2188	5188	Beam	1.55	t	t		0.5	
N+6.10	B2196	5189	Beam	1.55	t	t		0.5	
N+6.10	B2200	5190	Beam	1.55	t	t		0.5	
N+6.10	B2203	5191	Beam	1.55	t	t		0.5	
N+6.10	B2207	5192	Beam	0.875	t	t		0.5	
N+6.10	B2210	5193	Beam	1.5	t	t		0.5	
N+6.10	B2214	5194	Beam	1.5	t	t		0.5	
N+6.10	B2256	5195	Beam	1.5	t	t		0.5	
N+6.10	B2262	5196	Beam	1.5	t	t		0.5	
N+6.10	B2268	5197	Beam	0.875	t	t		0.5	
N+6.10	B2282	5198	Beam	1.5925	t	t		0.5	
N+6.10	B2287	5199	Beam	1.4825	t	t		0.5	
N+6.10	B2291	5200	Beam	1.415	t	t		0.5	
N+6.10	B2298	5201	Beam	1.3	t	t		0.5	
N+6.10	B2303	5214	Beam	1.3	t	t		0.5	
N+6.10	B2307	5236	Beam	1.32	t	t		0.5	
N+6.10	B2315	5239	Beam	1.55	t	t		0.5	
N+6.10	B2319	5240	Beam	1.55	t	t		0.5	
N+6.10	B2331	5241	Beam	1.55	t	t		0.5	
N+6.10	B2335	5246	Beam	1.55	t	t		0.5	
N+6.10	B2347	5247	Beam	1.55	t	t		0.5	
N+6.10	B2351	5249	Beam	0.875	t	t		0.5	
N+6.10	B2363	5250	Beam	1.5	t	t		0.5	
N+6.10	B2366	5251	Beam	1.5	t	t		0.5	
N+6.10	B2417	5252	Beam	1.5	t	t		0.5	
N+6.10	B2419	5253	Beam	1.5	t	t		0.5	
N+6.10	B2420	5254	Beam	0.875	t	t		0.5	
N+6.10	B2423	5255	Beam	1.5925	t	t		0.5	
N+6.10	B2430	5256	Beam	1.4825	t	t		0.5	
N+6.10	B2435	5257	Beam	1.415	t	t		0.5	
N+6.10	B2440	5258	Beam	1.3	t	t		0.5	
N+6.10	B2441	5259	Beam	1.3	t	t		0.5	
N+6.10	B2442	5260	Beam	1.32	t	t		0.5	
N+6.10	B2443	5262	Beam	1.57	t	t		0.5	
N+6.10	B2444	5263	Beam	1.55	t	t		0.5	
N+6.10	B2446	5264	Beam	1.55	t	t		0.5	
N+6.10	B2451	5265	Beam	1.55	t	t		0.5	
N+6.10	B2452	5266	Beam	1.55	t	t		0.5	
N+6.10	B2453	5267	Beam	1.55	t	t		0.5	
N+6.10	B2454	5270	Beam	0.875	t	t		0.5	
N+6.10	B2455	5271	Beam	1.5	t	t		0.5	
N+6.10	B2466	5272	Beam	1.5	t	t		0.5	
N+6.10	B2470	5273	Beam	1.5	t	t		0.5	
N+6.10	B2472	5274	Beam	1.5	t	t		0.5	
N+6.10	B2473	5275	Beam	0.875	t	t		0.5	
N+6.10	B2474	5276	Beam	1.5925	t	t		0.5	
N+6.10	B2475	5277	Beam	1.4825	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+6.10	B5	3240	Beam	4.47	V50x90	V50x90		0.5	
N+6.10	B10	22	Beam	1.32	V40x90	V40x90		0.5	
N+6.10	B1	2645	Beam	1.27	t	t		0.5	
N+6.10	B12	2726	Beam	1.6	t	t		0.5	
N+6.10	B1114	88	Beam	4.47	V50x90	V50x90		0.5	
N+6.10	B1118	1599	Beam	1.57	t	t		0.5	
N+6.10	B1119	1600	Beam	1.57	t	t		0.5	
N+6.10	B1120	1587	Beam	1.5925	t	t		0.5	
N+6.10	B1121	1593	Beam	1.4825	t	t		0.5	
N+6.10	B1122	1594	Beam	1.3	t	t		0.5	
N+6.10	B1126	1558	Beam	1.55	t	t		0.5	
N+6.10	B1127	1559	Beam	1.55	t	t		0.5	
N+6.10	B1128	1562	Beam	1.55	t	t		0.5	
N+6.10	B1129	1563	Beam	1.55	t	t		0.5	
N+6.10	B1130	1564	Beam	1.55	t	t		0.5	
N+6.10	B1131	1565	Beam	0.875	t	t		0.5	
N+6.10	B1132	2217	Beam	1.5	t	t		0.5	
N+6.10	B1133	2218	Beam	1.5	t	t		0.5	
N+6.10	B1134	2219	Beam	1.5	t	t		0.5	
N+6.10	B1135	2220	Beam	1.5	t	t		0.5	
N+6.10	B1136	1586	Beam	0.875	t	t		0.5	
N+6.10	B1137	1596	Beam	1.415	t	t		0.5	
N+6.10	B1138	1597	Beam	1.3	t	t		0.5	
N+6.10	B1139	1825	Beam	1.57	t	t		0.5	
N+6.10	B1140	1826	Beam	1.57	t	t		0.5	
N+6.10	B1141	1820	Beam	1.5925	t	t		0.5	
N+6.10	B1142	1821	Beam	1.4825	t	t		0.5	
N+6.10	B1143	1822	Beam	1.3	t	t		0.5	
N+6.10	B1147	1809	Beam	1.55	t	t		0.5	
N+6.10	B1148	1810	Beam	1.55	t	t		0.5	
N+6.10	B1149	1811	Beam	1.55	t	t		0.5	
N+6.10	B1150	1812	Beam	1.55	t	t		0.5	
N+6.10	B1151	1813	Beam	1.55	t	t		0.5	
N+6.10	B1152	1814	Beam	0.875	t	t		0.5	
N+6.10	B1153	1815	Beam	1.5	t	t		0.5	
N+6.10	B1154	1816	Beam	1.5	t	t		0.5	
N+6.10	B1155	1817	Beam	1.5	t	t		0.5	
N+6.10	B1156	1818	Beam	1.5	t	t		0.5	
N+6.10	B1157	1819	Beam	0.875	t	t		0.5	
N+6.10	B1158	1823	Beam	1.415	t	t		0.5	
N+6.10	B1159	1824	Beam	1.3	t	t		0.5	
N+6.10	B1163	4493	Beam	1.32	t	t		0.5	
N+6.10	B1164	4494	Beam	1.32	t	t		0.5	
N+6.10	B1165	1997	Beam	1.49	t	t		0.5	
N+6.10	B1169	1985	Beam	1.49	t	t		0.5	
N+6.10	B1173	1989	Beam	1.49	t	t		0.5	
N+6.10	B1177	1993	Beam	1.49	t	t		0.5	
N+6.10	B1182	1950	Beam	1.49	t	t		0.5	
N+6.10	B1186	1955	Beam	1.49	t	t		0.5	
N+6.10	B1190	1960	Beam	1.49	t	t		0.5	
N+6.10	B1194	1967	Beam	1.49	t	t		0.5	
N+6.10	B1198	1973	Beam	1.49	t	t		0.5	
N+6.10	B1202	1977	Beam	1.25	t	t		0.5	
N+6.10	B1204	1979	Beam	1.25	t	t		0.5	
N+6.10	B1208	1981	Beam	1.25	t	t		0.5	
N+6.10	B1210	1983	Beam	1.25	t	t		0.5	
N+6.10	B1212	3679	Beam	1.49	t	t		0.5	
N+6.10	B1213	1998	Beam	1.49	t	t		0.5	
N+6.10	B1214	3174	Beam	1.49	t	t		0.5	
N+6.10	B1215	3194	Beam	1.49	t	t		0.5	
N+6.10	B1216	3208	Beam	1.49	t	t		0.5	
N+6.10	B1217	775	Beam	1.49	t	t		0.5	
N+6.10	B1218	958	Beam	1.49	t	t		0.5	
N+6.10	B1219	1065	Beam	1.49	t	t		0.5	
N+6.10	B1220	1098	Beam	1.49	t	t		0.5	
N+6.10	B1221	2672	Beam	1.49	t	t		0.5	
N+6.10	B1222	2675	Beam	1.49	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+6.10	B1227	2678	Beam	1.49	t	t		0.5	
N+6.10	B1228	2681	Beam	1.49	t	t		0.5	
N+6.10	B1230	2684	Beam	1.49	t	t		0.5	
N+6.10	B1243	1986	Beam	1.49	t	t		0.5	
N+6.10	B1244	1990	Beam	1.49	t	t		0.5	
N+6.10	B1245	1994	Beam	1.49	t	t		0.5	
N+6.10	B1246	1951	Beam	1.49	t	t		0.5	
N+6.10	B1247	1956	Beam	1.49	t	t		0.5	
N+6.10	B1248	1962	Beam	1.49	t	t		0.5	
N+6.10	B1249	1968	Beam	1.49	t	t		0.5	
N+6.10	B1250	1974	Beam	1.49	t	t		0.5	
N+6.10	B15	24	Beam	1.32	V40x90	V40x90		0.5	
N+6.10	B6	297	Beam	6.88	V50x90	V50x90		0.5	
N+6.10	B9	298	Beam	4.2	V50x90	V50x90		0.5	
N+6.10	B18	299	Beam	6.88	V50x90	V50x90		0.5	
N+6.10	B4	79	Beam	8.67	V50x90	V50x90		0.5	
N+6.10	C22	5519	Column	4.25	COL150X55	COL150X55	90		3
N+6.10	C4	5	Column	4.25	COL150X55	COL150X55	90		3
N+6.10	C5	686	Column	4.25	COL150X55	COL150X55	90		3
N+6.10	C6	5515	Column	4.25	COL150X55	COL150X55	90		3
N+6.10	C10	5516	Column	4.25	COL150X55	COL150X55	90		3
N+6.10	C11	631	Column	4.25	COL150X55	COL150X55	90		3
N+6.10	C12	2644	Column	4.25	COL150X55	COL150X55	90		3
N+6.10	C13	1228	Column	4.25	COL150X55	COL150X55	90		3
N+6.10	C15	1242	Column	4.25	COL150X55	COL150X55	90		3
N+6.10	C19	8	Column	4.25	COL150X55	COL150X55	90		3
N+6.10	C8	7	Column	4.25	COL135X50	COL135X50	90		3
N+6.10	C1	17	Column	4.25	COL135X50	COL135X50			3
N+6.10	C2	19	Column	4.25	COL135X50	COL135X50	90		3
N+1.85	B59	687	Beam	3.14	V50x90	V50x90		0.5	
N+1.85	B60	601	Beam	7.75	V50x90	V50x90		0.5	
N+1.85	B104	689	Beam	7.75	V50x90	V50x90		0.5	
N+1.85	B105	690	Beam	7.09	V50x90	V50x90		0.5	
N+1.85	B125	692	Beam	4.47	V50x90	V50x90		0.5	
N+1.85	B126	580	Beam	4.2	V40x90	V40x90		0.5	
N+1.85	B127	107	Beam	6.88	V50x90	V50x90		0.5	
N+1.85	B131	705	Beam	3.14	V50x90	V50x90		0.5	
N+1.85	B132	706	Beam	7.75	V50x90	V50x90		0.5	
N+1.85	B138	767	Beam	7.75	V50x90	V50x90		0.5	
N+1.85	B523	1010	Beam	3.14	V40x90	V40x90		0.5	
N+1.85	B524	1011	Beam	7.75	V40x90	V40x90		0.5	
N+1.85	B525	5248	Beam	7.75	V40x90	V40x90		0.5	
N+1.85	B526	3251	Beam	7.09	V40x90	V40x90		0.5	
N+1.85	B533	1102	Beam	7.75	V40x90	V40x90		0.5	
N+1.85	B559	1095	Beam	1.89	V40x90	V40x90		0.5	
N+1.85	B560	1096	Beam	1.68	V40x90	V40x90		0.5	
N+1.85	B578	1119	Beam	7.75	V50x90	V50x90		0.5	
N+1.85	B579	1120	Beam	7.75	V50x90	V50x90		0.5	
N+1.85	B175	5033	Beam	5.34	V50x90	V50x90		0.5	
N+1.85	B176	5034	Beam	5.34	V50x90	V50x90		0.5	
N+1.85	B227	5049	Beam	3.14	V40x90	V40x90		0.5	
N+1.85	B231	5048	Beam	2.96	V50x90	V50x90		0.5	
N+1.85	B232	5051	Beam	2.96	V50x90	V50x90		0.5	
N+1.85	B230	795	Beam	8.3	V50x90	V50x90		0.5	
N+1.85	B290	4643	Beam	8.3	V30X90	V30X90		0.5	
N+1.85	B69	10	Beam	4.2	V40x90	V40x90		0.5	
N+1.85	B200	192	Beam	4.47	V50x90	V50x90		0.5	
N+1.85	B679	1109	Beam	4.2	V40x90	V40x90		0.5	
N+1.85	B797	2566	Beam	4.49	V50x90	V50x90		0.5	
N+1.85	B911	95	Beam	2.36	V40x90	V40x90		0.5	
N+1.85	B921	1172	Beam	1.4	t	t		0.5	
N+1.85	B922	1173	Beam	1.2	t	t		0.5	
N+1.85	B1178	1961	Beam	14.84	V50x90	V50x90		0.5	
N+1.85	B1324	2155	Beam	1.57	t	t		0.5	
N+1.85	B1325	2156	Beam	1.57	t	t		0.5	
N+1.85	B1326	2157	Beam	1.57	t	t		0.5	
N+1.85	B1327	2158	Beam	1.57	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+1.85	B1328	2159	Beam	1.64	t	t		0.5	
N+1.85	B1329	2160	Beam	1.44	t	t		0.5	
N+1.85	B1330	2161	Beam	1.44	t	t		0.5	
N+1.85	B1331	2162	Beam	1.28	t	t		0.5	
N+1.85	B1332	2163	Beam	1.08	t	t		0.5	
N+1.85	B1333	2164	Beam	1.57	t	t		0.5	
N+1.85	B1334	2165	Beam	1.57	t	t		0.5	
N+1.85	B1335	2166	Beam	1.57	t	t		0.5	
N+1.85	B1336	2167	Beam	1.57	t	t		0.5	
N+1.85	B1433	2191	Beam	1.6	t	t		0.5	
N+1.85	B1435	2192	Beam	1.4	t	t		0.5	
N+1.85	B1445	2193	Beam	1.2	t	t		0.5	
N+1.85	B1457	2205	Beam	1.57	t	t		0.5	
N+1.85	B1458	2206	Beam	1.57	t	t		0.5	
N+1.85	B1460	2207	Beam	1.57	t	t		0.5	
N+1.85	B1461	2210	Beam	1.57	t	t		0.5	
N+1.85	B1906	1351	Beam	1.5925	t	t		0.5	
N+1.85	B1907	1352	Beam	1.4825	t	t		0.5	
N+1.85	B1908	1353	Beam	1.415	t	t		0.5	
N+1.85	B1911	1210	Beam	1.28	t	t		0.5	
N+1.85	B1994	3262	Beam	1.08	t	t		0.5	
N+1.85	B2022	1206	Beam	1.28	t	t		0.5	
N+1.85	B2160	1129	Beam	1.28	t	t		0.5	
N+1.85	B2445	1208	Beam	1.4	t	t		0.5	
N+1.85	B2456	1209	Beam	1.2	t	t		0.5	
N+1.85	B2457	3264	Beam	1.6	t	t		0.5	
N+1.85	B2458	1212	Beam	1.4	t	t		0.5	
N+1.85	B2459	1213	Beam	1.2	t	t		0.5	
N+1.85	B2463	1367	Beam	1.5925	t	t		0.5	
N+1.85	B2464	1368	Beam	1.4825	t	t		0.5	
N+1.85	B2465	1369	Beam	1.415	t	t		0.5	
N+1.85	B2467	1359	Beam	1.5925	t	t		0.5	
N+1.85	B2468	1360	Beam	1.4825	t	t		0.5	
N+1.85	B2469	1361	Beam	1.415	t	t		0.5	
N+1.85	B2517	1647	Beam	1.5925	t	t		0.5	
N+1.85	B2518	1648	Beam	1.4825	t	t		0.5	
N+1.85	B2519	1649	Beam	1.415	t	t		0.5	
N+1.85	B2556	1749	Beam	1.285	t	t		0.5	
N+1.85	B2557	1704	Beam	1.57	t	t		0.5	
N+1.85	B2558	1707	Beam	1.57	t	t		0.5	
N+1.85	B65	2505	Beam	4.49	V60X90	V60X90		0.5	
N+1.85	B498	1290	Beam	4.53	V40x90	V40x90		0.5	
N+1.85	B55	5387	Beam	7.75	V40x90	V40x90		0.5	
N+1.85	B61	2216	Beam	3.14	V40x90	V40x90		0.5	
N+1.85	B62	317	Beam	7.09	V40x90	V40x90		0.5	
N+1.85	B141	579	Beam	4.53	V50x90	V50x90		0.5	
N+1.85	B211	647	Beam	1.58	t	t		0.5	
N+1.85	B213	648	Beam	1.38	t	t		0.5	
N+1.85	B268	665	Beam	1.58	t	t		0.5	
N+1.85	B269	666	Beam	1.38	t	t		0.5	
N+1.85	B391	784	Beam	1.58	t	t		0.5	
N+1.85	B397	785	Beam	1.38	t	t		0.5	
N+1.85	B519	943	Beam	0.68	t	t		0.5	
N+1.85	B541	967	Beam	0.875	t	t		0.5	
N+1.85	B542	969	Beam	1.5	t	t		0.5	
N+1.85	B543	970	Beam	1.5	t	t		0.5	
N+1.85	B544	973	Beam	1.5	t	t		0.5	
N+1.85	B550	974	Beam	1.5	t	t		0.5	
N+1.85	B554	981	Beam	0.875	t	t		0.5	
N+1.85	B558	1013	Beam	1.58	t	t		0.5	
N+1.85	B561	1014	Beam	1.38	t	t		0.5	
N+1.85	B562	1019	Beam	1.58	t	t		0.5	
N+1.85	B563	1041	Beam	1.38	t	t		0.5	
N+1.85	B572	1042	Beam	1.58	t	t		0.5	
N+1.85	B573	1043	Beam	1.38	t	t		0.5	
N+1.85	B574	1044	Beam	1.58	t	t		0.5	
N+1.85	B577	1045	Beam	1.38	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+1.85	B585	86	Beam	7.13	V60X90	V60X90		0.5	
N+1.85	B601	1305	Beam	1.28	t	t		0.5	
N+1.85	B603	1307	Beam	1.4	t	t		0.5	
N+1.85	B604	1308	Beam	1.2	t	t		0.5	
N+1.85	B615	1316	Beam	1.64	t	t		0.5	
N+1.85	B616	1317	Beam	1.44	t	t		0.5	
N+1.85	B619	1318	Beam	1.44	t	t		0.5	
N+1.85	B625	1320	Beam	1.6	t	t		0.5	
N+1.85	B626	1321	Beam	1.4	t	t		0.5	
N+1.85	B627	1322	Beam	1.2	t	t		0.5	
N+1.85	B628	1323	Beam	1.64	t	t		0.5	
N+1.85	B629	1324	Beam	1.44	t	t		0.5	
N+1.85	B630	1325	Beam	1.44	t	t		0.5	
N+1.85	B632	1327	Beam	1.6	t	t		0.5	
N+1.85	B641	1328	Beam	1.4	t	t		0.5	
N+1.85	B642	1329	Beam	1.2	t	t		0.5	
N+1.85	B671	1354	Beam	1.3	t	t		0.5	
N+1.85	B672	1355	Beam	1.3	t	t		0.5	
N+1.85	B676	1362	Beam	1.3	t	t		0.5	
N+1.85	B683	1363	Beam	1.3	t	t		0.5	
N+1.85	B686	1364	Beam	1.51	t	t		0.5	
N+1.85	B687	1365	Beam	1.51	t	t		0.5	
N+1.85	B688	1366	Beam	1.51	t	t		0.5	
N+1.85	B689	1370	Beam	1.3	t	t		0.5	
N+1.85	B690	1371	Beam	1.3	t	t		0.5	
N+1.85	B691	1372	Beam	1.51	t	t		0.5	
N+1.85	B692	1384	Beam	1.51	t	t		0.5	
N+1.85	B693	1385	Beam	1.51	t	t		0.5	
N+1.85	B694	1386	Beam	1.5925	t	t		0.5	
N+1.85	B695	1387	Beam	1.4825	t	t		0.5	
N+1.85	B696	1388	Beam	1.415	t	t		0.5	
N+1.85	B697	1389	Beam	1.55	t	t		0.5	
N+1.85	B698	1390	Beam	1.55	t	t		0.5	
N+1.85	B699	1391	Beam	1.55	t	t		0.5	
N+1.85	B700	1392	Beam	1.55	t	t		0.5	
N+1.85	B701	1393	Beam	1.55	t	t		0.5	
N+1.85	B702	1394	Beam	1.64	t	t		0.5	
N+1.85	B703	1395	Beam	1.44	t	t		0.5	
N+1.85	B704	1396	Beam	1.44	t	t		0.5	
N+1.85	B706	1397	Beam	1.28	t	t		0.5	
N+1.85	B707	1398	Beam	1.08	t	t		0.5	
N+1.85	B708	1399	Beam	1.6	t	t		0.5	
N+1.85	B711	1400	Beam	1.4	t	t		0.5	
N+1.85	B712	1401	Beam	1.2	t	t		0.5	
N+1.85	B716	1405	Beam	1.27	t	t		0.5	
N+1.85	B717	1406	Beam	1.5	t	t		0.5	
N+1.85	B718	1407	Beam	1.5	t	t		0.5	
N+1.85	B719	1408	Beam	1.07	t	t		0.5	
N+1.85	B720	1409	Beam	1.64	t	t		0.5	
N+1.85	B721	1410	Beam	1.44	t	t		0.5	
N+1.85	B722	1411	Beam	1.44	t	t		0.5	
N+1.85	B723	1412	Beam	1.28	t	t		0.5	
N+1.85	B724	1413	Beam	1.08	t	t		0.5	
N+1.85	B725	1414	Beam	1.6	t	t		0.5	
N+1.85	B726	1415	Beam	1.4	t	t		0.5	
N+1.85	B727	1416	Beam	1.2	t	t		0.5	
N+1.85	B731	1420	Beam	1.27	t	t		0.5	
N+1.85	B732	1421	Beam	1.5	t	t		0.5	
N+1.85	B733	1422	Beam	1.5	t	t		0.5	
N+1.85	B734	1423	Beam	1.07	t	t		0.5	
N+1.85	B735	1424	Beam	1.64	t	t		0.5	
N+1.85	B736	1425	Beam	1.44	t	t		0.5	
N+1.85	B737	1426	Beam	1.44	t	t		0.5	
N+1.85	B738	1427	Beam	1.28	t	t		0.5	
N+1.85	B739	1429	Beam	1.08	t	t		0.5	
N+1.85	B740	1430	Beam	1.6	t	t		0.5	
N+1.85	B756	1431	Beam	1.4	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+1.85	B757	1432	Beam	1.2	t	t		0.5	
N+1.85	B761	1439	Beam	1.27	t	t		0.5	
N+1.85	B762	1440	Beam	1.5	t	t		0.5	
N+1.85	B763	1441	Beam	1.5	t	t		0.5	
N+1.85	B764	1442	Beam	1.07	t	t		0.5	
N+1.85	B765	1443	Beam	1.58	t	t		0.5	
N+1.85	B781	1444	Beam	1.38	t	t		0.5	
N+1.85	B782	1450	Beam	1.64	t	t		0.5	
N+1.85	B783	1451	Beam	1.44	t	t		0.5	
N+1.85	B784	1452	Beam	1.44	t	t		0.5	
N+1.85	B785	1453	Beam	1.28	t	t		0.5	
N+1.85	B786	1454	Beam	1.08	t	t		0.5	
N+1.85	B787	1455	Beam	1.6	t	t		0.5	
N+1.85	B789	1456	Beam	1.4	t	t		0.5	
N+1.85	B790	1457	Beam	1.2	t	t		0.5	
N+1.85	B806	1461	Beam	1.27	t	t		0.5	
N+1.85	B807	1462	Beam	1.5	t	t		0.5	
N+1.85	B808	1468	Beam	1.5	t	t		0.5	
N+1.85	B809	1469	Beam	1.07	t	t		0.5	
N+1.85	B810	1470	Beam	1.58	t	t		0.5	
N+1.85	B811	1471	Beam	1.38	t	t		0.5	
N+1.85	B812	1472	Beam	1.55	t	t		0.5	
N+1.85	B813	1473	Beam	1.55	t	t		0.5	
N+1.85	B814	1474	Beam	1.55	t	t		0.5	
N+1.85	B815	1475	Beam	1.55	t	t		0.5	
N+1.85	B816	1476	Beam	1.55	t	t		0.5	
N+1.85	B817	1479	Beam	1.55	t	t		0.5	
N+1.85	B818	1480	Beam	1.55	t	t		0.5	
N+1.85	B819	1481	Beam	1.55	t	t		0.5	
N+1.85	B820	1482	Beam	1.55	t	t		0.5	
N+1.85	B821	1483	Beam	1.55	t	t		0.5	
N+1.85	B822	1484	Beam	1.55	t	t		0.5	
N+1.85	B830	1485	Beam	1.55	t	t		0.5	
N+1.85	B831	1486	Beam	1.55	t	t		0.5	
N+1.85	B832	1487	Beam	1.55	t	t		0.5	
N+1.85	B833	1488	Beam	1.55	t	t		0.5	
N+1.85	B848	1489	Beam	1.55	t	t		0.5	
N+1.85	B849	1490	Beam	1.55	t	t		0.5	
N+1.85	B852	1491	Beam	1.55	t	t		0.5	
N+1.85	B853	1493	Beam	1.55	t	t		0.5	
N+1.85	B854	1499	Beam	1.55	t	t		0.5	
N+1.85	B855	1502	Beam	1.55	t	t		0.5	
N+1.85	B856	1506	Beam	1.55	t	t		0.5	
N+1.85	B857	1513	Beam	1.55	t	t		0.5	
N+1.85	B858	1516	Beam	1.55	t	t		0.5	
N+1.85	B859	1519	Beam	1.55	t	t		0.5	
N+1.85	B860	1523	Beam	1.55	t	t		0.5	
N+1.85	B861	1528	Beam	1.55	t	t		0.5	
N+1.85	B862	1530	Beam	1.55	t	t		0.5	
N+1.85	B863	1531	Beam	1.55	t	t		0.5	
N+1.85	B864	1532	Beam	1.55	t	t		0.5	
N+1.85	B877	1571	Beam	1.5	t	t		0.5	
N+1.85	B878	1572	Beam	1.5	t	t		0.5	
N+1.85	B879	1573	Beam	1.07	t	t		0.5	
N+1.85	B880	1574	Beam	1.27	t	t		0.5	
N+1.85	B881	1575	Beam	1.5	t	t		0.5	
N+1.85	B882	1576	Beam	1.5	t	t		0.5	
N+1.85	B883	1577	Beam	1.07	t	t		0.5	
N+1.85	B884	1578	Beam	1.27	t	t		0.5	
N+1.85	B885	1579	Beam	1.5	t	t		0.5	
N+1.85	B886	1580	Beam	1.5	t	t		0.5	
N+1.85	B887	1581	Beam	1.07	t	t		0.5	
N+1.85	B888	1582	Beam	1.27	t	t		0.5	
N+1.85	B889	1583	Beam	1.5	t	t		0.5	
N+1.85	B890	1584	Beam	1.5	t	t		0.5	
N+1.85	B891	1585	Beam	1.07	t	t		0.5	
N+1.85	B892	1588	Beam	1.27	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+1.85	B893	1589	Beam	1.5	t	t		0.5	
N+1.85	B894	1590	Beam	1.5	t	t		0.5	
N+1.85	B895	1591	Beam	1.07	t	t		0.5	
N+1.85	B899	1601	Beam	1.73	t	t		0.5	
N+1.85	B902	1605	Beam	1.73	t	t		0.5	
N+1.85	B905	1614	Beam	1.73	t	t		0.5	
N+1.85	B920	1621	Beam	1.73	t	t		0.5	
N+1.85	B935	1625	Beam	1.55	t	t		0.5	
N+1.85	B936	1626	Beam	1.55	t	t		0.5	
N+1.85	B937	1627	Beam	1.55	t	t		0.5	
N+1.85	B938	1628	Beam	1.55	t	t		0.5	
N+1.85	B939	1630	Beam	1.55	t	t		0.5	
N+1.85	B940	1631	Beam	1.55	t	t		0.5	
N+1.85	B941	1632	Beam	1.55	t	t		0.5	
N+1.85	B942	1633	Beam	1.55	t	t		0.5	
N+1.85	B943	1634	Beam	1.55	t	t		0.5	
N+1.85	B944	1635	Beam	1.55	t	t		0.5	
N+1.85	B945	1636	Beam	1.55	t	t		0.5	
N+1.85	B946	1637	Beam	1.55	t	t		0.5	
N+1.85	B947	1638	Beam	1.55	t	t		0.5	
N+1.85	B948	1639	Beam	1.55	t	t		0.5	
N+1.85	B951	1640	Beam	1.55	t	t		0.5	
N+1.85	B952	1641	Beam	0.875	t	t		0.5	
N+1.85	B953	1642	Beam	1.5	t	t		0.5	
N+1.85	B954	1643	Beam	1.5	t	t		0.5	
N+1.85	B955	1644	Beam	1.5	t	t		0.5	
N+1.85	B956	1645	Beam	1.5	t	t		0.5	
N+1.85	B957	1646	Beam	0.875	t	t		0.5	
N+1.85	B958	1650	Beam	0.875	t	t		0.5	
N+1.85	B959	1651	Beam	1.5	t	t		0.5	
N+1.85	B960	1652	Beam	1.5	t	t		0.5	
N+1.85	B961	1653	Beam	1.5	t	t		0.5	
N+1.85	B962	1654	Beam	1.5	t	t		0.5	
N+1.85	B963	1655	Beam	0.875	t	t		0.5	
N+1.85	B964	1656	Beam	1.5925	t	t		0.5	
N+1.85	B965	1657	Beam	1.4825	t	t		0.5	
N+1.85	B966	1658	Beam	1.415	t	t		0.5	
N+1.85	B967	1659	Beam	0.875	t	t		0.5	
N+1.85	B968	1661	Beam	1.5	t	t		0.5	
N+1.85	B969	1667	Beam	1.5	t	t		0.5	
N+1.85	B970	1669	Beam	1.5	t	t		0.5	
N+1.85	B971	1672	Beam	1.5	t	t		0.5	
N+1.85	B972	1680	Beam	0.875	t	t		0.5	
N+1.85	B973	1681	Beam	1.5925	t	t		0.5	
N+1.85	B974	1682	Beam	1.4825	t	t		0.5	
N+1.85	B975	1683	Beam	1.415	t	t		0.5	
N+1.85	B976	1684	Beam	1.57	t	t		0.5	
N+1.85	B977	1685	Beam	1.57	t	t		0.5	
N+1.85	B978	1710	Beam	1.27	t	t		0.5	
N+1.85	B979	1711	Beam	1.5	t	t		0.5	
N+1.85	B990	1713	Beam	1.5	t	t		0.5	
N+1.85	B991	1714	Beam	1.07	t	t		0.5	
N+1.85	B992	1716	Beam	1.58	t	t		0.5	
N+1.85	B993	1717	Beam	1.38	t	t		0.5	
N+1.85	B994	1719	Beam	1.27	t	t		0.5	
N+1.85	B995	1720	Beam	1.5	t	t		0.5	
N+1.85	B996	1721	Beam	1.5	t	t		0.5	
N+1.85	B997	1722	Beam	1.07	t	t		0.5	
N+1.85	B998	1723	Beam	1.58	t	t		0.5	
N+1.85	B999	1725	Beam	1.38	t	t		0.5	
N+1.85	B1012	1738	Beam	1.51	t	t		0.5	
N+1.85	B1013	1739	Beam	1.51	t	t		0.5	
N+1.85	B1014	1740	Beam	1.51	t	t		0.5	
N+1.85	B1015	1741	Beam	1.51	t	t		0.5	
N+1.85	B1016	1742	Beam	1.51	t	t		0.5	
N+1.85	B1017	1743	Beam	1.51	t	t		0.5	
N+1.85	B1018	1744	Beam	1.51	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+1.85	B1019	1745	Beam	1.51	t	t		0.5	
N+1.85	B1032	1746	Beam	1.51	t	t		0.5	
N+1.85	B1033	1747	Beam	1.27	t	t		0.5	
N+1.85	B1034	1748	Beam	1.5	t	t		0.5	
N+1.85	B1035	1751	Beam	0.5289	t	t		0.5	
N+1.85	B1036	1752	Beam	1.5	t	t		0.5	
N+1.85	B1037	1758	Beam	0.875	t	t		0.5	
N+1.85	B1038	1760	Beam	0.5289	t	t		0.5	
N+1.85	B1039	1763	Beam	1.5	t	t		0.5	
N+1.85	B1040	1764	Beam	0.875	t	t		0.5	
N+1.85	B1041	1766	Beam	1.6	t	t		0.5	
N+1.85	B1046	1767	Beam	1.4	t	t		0.5	
N+1.85	B1047	1768	Beam	1.2	t	t		0.5	
N+1.85	B1049	1772	Beam	1.4	t	t		0.5	
N+1.85	B1050	1773	Beam	1.2	t	t		0.5	
N+1.85	B1051	1774	Beam	1.28	t	t		0.5	
N+1.85	B1052	1775	Beam	1.08	t	t		0.5	
N+1.85	B1053	1776	Beam	1.28	t	t		0.5	
N+1.85	B1054	1777	Beam	1.08	t	t		0.5	
N+1.85	B1055	1778	Beam	1.28	t	t		0.5	
N+1.85	B1056	1779	Beam	1.08	t	t		0.5	
N+1.85	B1057	1782	Beam	0.875	t	t		0.5	
N+1.85	B1058	1787	Beam	1.5	t	t		0.5	
N+1.85	B1059	1788	Beam	1.5	t	t		0.5	
N+1.85	B168	2239	Beam	6.88	V30X90	V30X90		0.5	
N+1.85	B201	2240	Beam	4.2	V30X90	V30X90		0.5	
N+1.85	B205	2241	Beam	4.47	V30X90	V30X90		0.5	
N+1.85	B297	3157	Beam	1.28	t	t		0.5	
N+1.85	B312	3158	Beam	1.08	t	t		0.5	
N+1.85	B317	3159	Beam	1.5	t	t		0.5	
N+1.85	B327	3161	Beam	0.485	t	t		0.5	
N+1.85	B329	3247	Beam	1.51	t	t		0.5	
N+1.85	B330	3249	Beam	1.51	t	t		0.5	
N+1.85	B331	3250	Beam	1.51	t	t		0.5	
N+1.85	B350	3257	Beam	1.08	t	t		0.5	
N+1.85	B351	3258	Beam	1.6	t	t		0.5	
N+1.85	B352	3259	Beam	1.08	t	t		0.5	
N+1.85	B353	3260	Beam	1.6	t	t		0.5	
N+1.85	B354	3265	Beam	1.08	t	t		0.5	
N+1.85	B356	3266	Beam	1.6	t	t		0.5	
N+1.85	B357	3268	Beam	1.28	t	t		0.5	
N+1.85	B358	3272	Beam	1.08	t	t		0.5	
N+1.85	B363	3275	Beam	1.28	t	t		0.5	
N+1.85	B364	3307	Beam	1.08	t	t		0.5	
N+1.85	B366	1356	Beam	4.53	V40x90	V40x90		0.5	
N+1.85	B5	1790	Beam	4.47	V50x90	V50x90		0.5	
N+1.85	B24	1189	Beam	23.13	V50x90	V50x90		0.5	
N+1.85	B25	90	Beam	5.34	V50x90	V50x90		0.5	
N+1.85	B26	91	Beam	2.96	V50x90	V50x90		0.5	
N+1.85	B1	1569	Beam	1.27	t	t		0.5	
N+1.85	B12	1770	Beam	1.6	t	t		0.5	
N+1.85	B13	2	Beam	6.88	V50x90	V50x90		0.5	
N+1.85	B1114	98	Beam	4.47	V50x90	V50x90		0.5	
N+1.85	B1118	1302	Beam	1.57	t	t		0.5	
N+1.85	B1119	1303	Beam	1.57	t	t		0.5	
N+1.85	B1120	1304	Beam	1.5925	t	t		0.5	
N+1.85	B1121	1306	Beam	1.4825	t	t		0.5	
N+1.85	B1122	2209	Beam	1.3	t	t		0.5	
N+1.85	B1123	2211	Beam	1.51	t	t		0.5	
N+1.85	B1124	1330	Beam	1.51	t	t		0.5	
N+1.85	B1125	1331	Beam	1.51	t	t		0.5	
N+1.85	B1126	1332	Beam	1.55	t	t		0.5	
N+1.85	B1127	1333	Beam	1.55	t	t		0.5	
N+1.85	B1128	1334	Beam	1.55	t	t		0.5	
N+1.85	B1129	1338	Beam	1.55	t	t		0.5	
N+1.85	B1130	1339	Beam	1.55	t	t		0.5	
N+1.85	B1131	1342	Beam	0.875	t	t		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+1.85	B1132	2212	Beam	1.5	t	t		0.5	
N+1.85	B1133	2213	Beam	1.5	t	t		0.5	
N+1.85	B1134	2214	Beam	1.5	t	t		0.5	
N+1.85	B1135	2215	Beam	1.5	t	t		0.5	
N+1.85	B1136	1497	Beam	0.875	t	t		0.5	
N+1.85	B1137	1498	Beam	1.415	t	t		0.5	
N+1.85	B1138	1512	Beam	1.3	t	t		0.5	
N+1.85	B1139	1783	Beam	1.57	t	t		0.5	
N+1.85	B1140	1784	Beam	1.57	t	t		0.5	
N+1.85	B1141	1785	Beam	1.5925	t	t		0.5	
N+1.85	B1142	1786	Beam	1.4825	t	t		0.5	
N+1.85	B1143	1789	Beam	1.3	t	t		0.5	
N+1.85	B1144	1791	Beam	1.51	t	t		0.5	
N+1.85	B1145	1792	Beam	1.51	t	t		0.5	
N+1.85	B1146	1794	Beam	1.51	t	t		0.5	
N+1.85	B1147	1795	Beam	1.55	t	t		0.5	
N+1.85	B1148	1796	Beam	1.55	t	t		0.5	
N+1.85	B1149	1797	Beam	1.55	t	t		0.5	
N+1.85	B1150	1798	Beam	1.55	t	t		0.5	
N+1.85	B1151	1799	Beam	1.55	t	t		0.5	
N+1.85	B1152	1800	Beam	0.875	t	t		0.5	
N+1.85	B1153	1801	Beam	1.5	t	t		0.5	
N+1.85	B1154	1802	Beam	1.5	t	t		0.5	
N+1.85	B1155	1803	Beam	1.5	t	t		0.5	
N+1.85	B1156	1804	Beam	1.5	t	t		0.5	
N+1.85	B1157	1805	Beam	0.875	t	t		0.5	
N+1.85	B1158	1806	Beam	1.415	t	t		0.5	
N+1.85	B1159	1808	Beam	1.3	t	t		0.5	
N+1.85	B1161	1899	Beam	4.2	V50x90	V50x90		0.5	
N+1.85	B1162	1900	Beam	4.47	V50x90	V50x90		0.5	
N+1.85	B1165	1904	Beam	1.49	t	t		0.5	
N+1.85	B1169	1908	Beam	1.49	t	t		0.5	
N+1.85	B1173	1912	Beam	1.49	t	t		0.5	
N+1.85	B1177	81	Beam	1.49	t	t		0.5	
N+1.85	B1182	1920	Beam	1.49	t	t		0.5	
N+1.85	B1186	1924	Beam	1.49	t	t		0.5	
N+1.85	B1190	1928	Beam	1.49	t	t		0.5	
N+1.85	B1194	1932	Beam	1.49	t	t		0.5	
N+1.85	B1198	1936	Beam	1.49	t	t		0.5	
N+1.85	B1202	1940	Beam	1.25	t	t		0.5	
N+1.85	B1204	1942	Beam	1.25	t	t		0.5	
N+1.85	B1208	1944	Beam	1.25	t	t		0.5	
N+1.85	B1210	1947	Beam	1.25	t	t		0.5	
N+1.85	B1212	2204	Beam	1.49	t	t		0.5	
N+1.85	B1213	1905	Beam	1.49	t	t		0.5	
N+1.85	B1214	1063	Beam	1.49	t	t		0.5	
N+1.85	B1215	1205	Beam	1.49	t	t		0.5	
N+1.85	B1216	87	Beam	1.49	t	t		0.5	
N+1.85	B1217	1404	Beam	1.49	t	t		0.5	
N+1.85	B1218	1419	Beam	1.49	t	t		0.5	
N+1.85	B1219	1438	Beam	1.49	t	t		0.5	
N+1.85	B1220	1460	Beam	1.49	t	t		0.5	
N+1.85	B1221	1598	Beam	1.49	t	t		0.5	
N+1.85	B1222	1603	Beam	1.49	t	t		0.5	
N+1.85	B1227	1611	Beam	1.49	t	t		0.5	
N+1.85	B1228	1620	Beam	1.49	t	t		0.5	
N+1.85	B1230	1623	Beam	1.49	t	t		0.5	
N+1.85	B1243	1909	Beam	1.49	t	t		0.5	
N+1.85	B1244	1913	Beam	1.49	t	t		0.5	
N+1.85	B1245	83	Beam	1.49	t	t		0.5	
N+1.85	B1246	1921	Beam	1.49	t	t		0.5	
N+1.85	B1247	1925	Beam	1.49	t	t		0.5	
N+1.85	B1248	1929	Beam	1.49	t	t		0.5	
N+1.85	B1249	1933	Beam	1.49	t	t		0.5	
N+1.85	B1250	1937	Beam	1.49	t	t		0.5	
N+1.85	B6	287	Beam	6.88	V50x90	V50x90		0.5	
N+1.85	B9	295	Beam	4.2	V50x90	V50x90		0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Axis Angle deg	Max Station Spacing m	Min Number Stations
N+1.85	B18	102	Beam	6.88	V50x90	V50x90		0.5	
N+1.85	B3	14	Beam	1.49	t	t		0.5	
N+1.85	B19	16	Beam	1.49	t	t		0.5	
N+1.85	B36	18	Beam	1.49	t	t		0.5	
N+1.85	B64	34	Beam	1.49	t	t		0.5	
N+1.85	B66	41	Beam	1.49	t	t		0.5	
N+1.85	B67	43	Beam	1.49	t	t		0.5	
N+1.85	B4	2238	Beam	8.67	V50x90	V50x90		0.5	
N+1.85	C22	670	Column	3.6	COL150X55	COL150X55	90		3
N+1.85	C4	675	Column	3.6	COL150X55	COL150X55	90		3
N+1.85	C5	676	Column	3.6	COL150X55	COL150X55	90		3
N+1.85	C6	637	Column	3.6	COL150X55	COL150X55	90		3
N+1.85	C10	646	Column	3.6	COL150X55	COL150X55	90		3
N+1.85	C11	630	Column	3.6	COL150X55	COL150X55	90		3
N+1.85	C12	1131	Column	3.6	COL150X55	COL150X55	90		3
N+1.85	C13	1229	Column	3.6	COL150X55	COL150X55	90		3
N+1.85	C15	1243	Column	3.6	COL150X55	COL150X55	90		3
N+1.85	C19	650	Column	3.6	COL150X55	COL150X55	90		3
N+1.85	C21	1257	Column	3.6	COL 100X50	COL 100X50	90		3
N+1.85	C24	84	Column	3.6	COL 100X50	COL 100X50	90		3
N+1.85	C25	4364	Column	3.6	COL 100X50	COL 100X50	90		3
N+1.85	C3	12	Column	3.6	COL 100X50	COL 100X50	90		3
N+1.85	C8	11	Column	3.6	COL135X50	COL135X50	90		3
N+1.85	C1	27	Column	3.6	COL135X50	COL135X50			3
N+1.85	C2	31	Column	3.6	COL135X50	COL135X50	90		3
N+1.85	C9	6	Column	3.6	COL 100X50	COL 100X50	90		3

Area Assignments - Summary

Story	Label	UniqueName	Section Property	Property Type	Pier
N+24.30	F28	12	Loseta65m	Slab	
N+24.30	W2139	4009	Muro 25cm	Wall	7 A'-A
N+24.30	W2145	910	Muro 25cm	Wall	A (6b-7)
N+24.30	W2143	4001	Muro 25cm	Wall	6b A'-A
N+24.30	W36	871	Muro 25cm	Wall	A (6b-7)
N+21.30	F31	510	Loseta65m	Slab	
N+21.30	F45	511	Loseta65m	Slab	
N+21.30	F47	508	Loseta65m	Slab	
N+21.30	F50	509	Loseta65m	Slab	
N+21.30	F51	512	Loseta65m	Slab	
N+21.30	F69	535	Loseta65m	Slab	
N+21.30	F71	514	Loseta65m	Slab	
N+21.30	F87	515	Loseta65m	Slab	
N+21.30	F96	519	Loseta65m	Slab	
N+21.30	F33	527	Loseta65m	Slab	
N+21.30	F72	528	Loseta65m	Slab	
N+21.30	F73	529	Loseta65m	Slab	
N+21.30	F151	533	Loseta65m	Slab	
N+21.30	F152	522	Loseta65m	Slab	
N+21.30	F163	518	Loseta65m	Slab	
N+21.30	F165	534	Loseta65m	Slab	
N+21.30	F141	516	Loseta65m	Slab	
N+21.30	F171	523	Loseta65m	Slab	
N+21.30	F174	530	Loseta65m	Slab	
N+21.30	F175	524	Loseta65m	Slab	
N+21.30	F119	536	Loseta65m	Slab	
N+21.30	F138	537	Loseta65m	Slab	
N+21.30	W1	3960	Muro 40cm	Wall	B8-B9
N+21.30	W5	3964	Muro 40cm	Wall	9a-C
N+21.30	W6	3959	Muro 40cm	Wall	9B-C
N+21.30	W7	3973	Muro 40cm	Wall	8B-C
N+21.30	W8	3980	Muro 25cm	Wall	7 A'-A

Story	Label	UniqueName	Section Property	Property Type	Pier
N+21.30	W9	3991	Muro 25cm	Wall	6b A'-A
N+21.30	W10	3993	Muro 40cm	Wall	PF1
N+21.30	W11	873	Muro 25cm	Wall	A (6b-7)
N+21.30	W12	907	Muro 25cm	Wall	A (6b-7)
N+21.30	W15	1636	Muro 40cm	Wall	9B-C
N+21.30	W16	1637	Muro 40cm	Wall	B8-B9
N+21.30	W17	1638	Muro 40cm	Wall	8B-C
N+21.30	W18	1639	Muro 40cm	Wall	9a-C
N+21.30	W19	1640	Muro 40cm	Wall	PF1
N+21.30	W20	1641	Muro 25cm	Wall	6b A'-A
N+21.30	W21	1642	Muro 25cm	Wall	7 A'-A
N+21.30	W22	1985	Muro 25cm	Wall	A (6b-7)
N+21.30	W23	1986	Muro 25cm	Wall	A (6b-7)
N+21.30	W24	24	Muro 40cm	Wall	C8
N+21.30	W25	25	Muro 40cm	Wall	C8
N+21.30	W30	492	Muro 15cm	Wall	ALETA2
N+21.30	W31	493	Muro 15cm	Wall	ALETA1
N+21.30	W40	494	Muro 15cm	Wall	ALETA4
N+21.30	W41	495	Muro 15cm	Wall	ALETA3
N+21.30	W45	499	Muro 15cm	Wall	ALETA2
N+21.30	W46	501	Muro 15cm	Wall	ALETA1
N+21.30	W49	503	Muro 15cm	Wall	ALETA4
N+21.30	W52	505	Muro 15cm	Wall	ALETA3
N+21.30	W47	10	Muro 15cm	Wall	A'11-10
N+21.30	W50	489	Muro 15cm	Wall	A'11-10
N+21.30	W99	39	Muro 15cm	Wall	A10-11 TRAMO 1
N+21.30	W100	42	Muro 15cm	Wall	C10-11 TRAMO 1
N+21.30	W101	14	Muro 15cm	Wall	D'11-10
N+21.30	W103	491	Muro 15cm	Wall	D'11-10
N+21.30	W105	44	Muro 15cm	Wall	A'11-10-2
N+21.30	W106	45	Muro 15cm	Wall	D'11-10-2
N+17.65	F31	111	Loseta65m	Slab	
N+17.65	F45	112	Loseta65m	Slab	
N+17.65	F47	91	Loseta65m	Slab	
N+17.65	F50	92	Loseta65m	Slab	
N+17.65	F51	133	Loseta65m	Slab	
N+17.65	F71	158	Loseta65m	Slab	
N+17.65	F87	159	Loseta65m	Slab	
N+17.65	F96	208	Loseta65m	Slab	
N+17.65	F152	289	Loseta65m	Slab	
N+17.65	F158	298	Loseta65m	Slab	
N+17.65	F160	280	Loseta65m	Slab	
N+17.65	F163	207	Loseta65m	Slab	
N+17.65	F132	135	Loseta65m	Slab	
N+17.65	F141	172	Loseta65m	Slab	
N+17.65	F161	281	Loseta65m	Slab	
N+17.65	F171	290	Loseta65m	Slab	
N+17.65	F175	297	Loseta65m	Slab	
N+17.65	F1	1	Loseta65m	Slab	
N+17.65	F4	16	Loseta65m	Slab	
N+17.65	F5	17	Loseta65m	Slab	
N+17.65	F10	319	Loseta65m	Slab	
N+17.65	F11	320	Loseta65m	Slab	
N+17.65	F12	331	Loseta65m	Slab	
N+17.65	F13	334	Loseta65m	Slab	
N+17.65	W1	1267	Muro 40cm	Wall	B8-B9
N+17.65	W5	1268	Muro 40cm	Wall	9a-C
N+17.65	W6	1269	Muro 40cm	Wall	9B-C
N+17.65	W7	1270	Muro 40cm	Wall	8B-C
N+17.65	W8	905	Muro 25cm	Wall	7 A'-A
N+17.65	W10	1271	Muro 40cm	Wall	PF1
N+17.65	W11	875	Muro 25cm	Wall	A (6b-7)
N+17.65	W12	897	Muro 25cm	Wall	A (6b-7)
N+17.65	W15	1272	Muro 40cm	Wall	9B-C
N+17.65	W16	1273	Muro 40cm	Wall	B8-B9
N+17.65	W17	1274	Muro 40cm	Wall	8B-C
N+17.65	W18	1275	Muro 40cm	Wall	9a-C

Story	Label	UniqueName	Section Property	Property Type	Pier
N+17.65	W19	1276	Muro 40cm	Wall	PF1
N+17.65	W20	1277	Muro 25cm	Wall	6b A'-A
N+17.65	W21	1278	Muro 25cm	Wall	7 A'-A
N+17.65	W22	1634	Muro 25cm	Wall	A (6b-7)
N+17.65	W23	1635	Muro 25cm	Wall	A (6b-7)
N+17.65	W24	26	Muro 40cm	Wall	C8
N+17.65	W25	27	Muro 40cm	Wall	C8
N+17.65	W30	476	Muro 15cm	Wall	ALETA2
N+17.65	W31	477	Muro 15cm	Wall	ALETA1
N+17.65	W40	478	Muro 15cm	Wall	ALETA4
N+17.65	W41	479	Muro 15cm	Wall	ALETA3
N+17.65	W45	438	Muro 15cm	Wall	ALETA2
N+17.65	W46	439	Muro 15cm	Wall	ALETA1
N+17.65	W49	440	Muro 15cm	Wall	ALETA4
N+17.65	W52	441	Muro 15cm	Wall	ALETA3
N+17.65	W55	898	Muro 25cm	Wall	6b A'-A
N+17.65	W47	435	Muro 15cm	Wall	A'11-10
N+17.65	W50	463	Muro 15cm	Wall	A'11-10
N+17.65	W99	50	Muro 15cm	Wall	A10-11 TRAMO 1
N+17.65	W100	51	Muro 15cm	Wall	C10-11 TRAMO 1
N+17.65	W101	437	Muro 15cm	Wall	D'11-10
N+17.65	W103	475	Muro 15cm	Wall	D'11-10
N+17.65	W105	46	Muro 15cm	Wall	A'11-10-2
N+17.65	W106	47	Muro 15cm	Wall	D'11-10-2
N+14.00	F31	919	Loseta65m	Slab	
N+14.00	F45	920	Loseta65m	Slab	
N+14.00	F47	909	Loseta65m	Slab	
N+14.00	F50	911	Loseta65m	Slab	
N+14.00	F51	922	Loseta65m	Slab	
N+14.00	F71	925	Loseta65m	Slab	
N+14.00	F87	926	Loseta65m	Slab	
N+14.00	F96	930	Loseta65m	Slab	
N+14.00	F152	933	Loseta65m	Slab	
N+14.00	F158	937	Loseta65m	Slab	
N+14.00	F160	931	Loseta65m	Slab	
N+14.00	F163	929	Loseta65m	Slab	
N+14.00	F132	924	Loseta65m	Slab	
N+14.00	F141	927	Loseta65m	Slab	
N+14.00	F161	932	Loseta65m	Slab	
N+14.00	F171	935	Loseta65m	Slab	
N+14.00	F175	936	Loseta65m	Slab	
N+14.00	F2	3	Loseta65m	Slab	
N+14.00	F4	23	Loseta65m	Slab	
N+14.00	F5	30	Loseta65m	Slab	
N+14.00	F10	939	Loseta65m	Slab	
N+14.00	F11	940	Loseta65m	Slab	
N+14.00	F12	941	Loseta65m	Slab	
N+14.00	F13	942	Loseta65m	Slab	
N+14.00	W1	3956	Muro 40cm	Wall	B8-B9
N+14.00	W5	3967	Muro 40cm	Wall	9a-C
N+14.00	W6	3763	Muro 40cm	Wall	9B-C
N+14.00	W7	3976	Muro 40cm	Wall	8B-C
N+14.00	W8	3982	Muro 25cm	Wall	7 A'-A
N+14.00	W9	3989	Muro 25cm	Wall	6b A'-A
N+14.00	W10	3996	Muro 40cm	Wall	PF1
N+14.00	W11	877	Muro 25cm	Wall	A (6b-7)
N+14.00	W12	893	Muro 25cm	Wall	A (6b-7)
N+14.00	W15	912	Muro 40cm	Wall	9B-C
N+14.00	W16	913	Muro 40cm	Wall	B8-B9
N+14.00	W17	914	Muro 40cm	Wall	8B-C
N+14.00	W18	915	Muro 40cm	Wall	9a-C
N+14.00	W19	916	Muro 40cm	Wall	PF1
N+14.00	W20	917	Muro 25cm	Wall	6b A'-A
N+14.00	W21	918	Muro 25cm	Wall	7 A'-A
N+14.00	W22	1265	Muro 25cm	Wall	A (6b-7)
N+14.00	W23	1266	Muro 25cm	Wall	A (6b-7)
N+14.00	W24	28	Muro 40cm	Wall	C8

Story	Label	UniqueName	Section Property	Property Type	Pier
N+14.00	W25	29	Muro 40cm	Wall	C8
N+14.00	W30	450	Muro 15cm	Wall	ALETA2
N+14.00	W31	451	Muro 15cm	Wall	ALETA1
N+14.00	W40	452	Muro 15cm	Wall	ALETA4
N+14.00	W41	453	Muro 15cm	Wall	ALETA3
N+14.00	W45	949	Muro 15cm	Wall	ALETA2
N+14.00	W46	950	Muro 15cm	Wall	ALETA1
N+14.00	W49	951	Muro 15cm	Wall	ALETA4
N+14.00	W52	952	Muro 15cm	Wall	ALETA3
N+14.00	W47	946	Muro 15cm	Wall	A'11-10
N+14.00	W50	443	Muro 15cm	Wall	A'11-10
N+14.00	W99	11	Muro 15cm	Wall	A10-11 TRAMO 2
N+14.00	W101	948	Muro 15cm	Wall	D'11-10
N+14.00	W103	445	Muro 15cm	Wall	D'11-10
N+14.00	W105	49	Muro 15cm	Wall	A'11-10-2
N+14.00	W106	48	Muro 15cm	Wall	D'11-10-2
N+14.00	W107	15	Muro 15cm	Wall	C10-11 TRAMO 2
N+10.35	F31	275	Loseta65m	Slab	
N+10.35	F45	283	Loseta65m	Slab	
N+10.35	F47	301	Loseta65m	Slab	
N+10.35	F50	271	Loseta65m	Slab	
N+10.35	F51	291	Loseta65m	Slab	
N+10.35	F71	323	Loseta65m	Slab	
N+10.35	F87	325	Loseta65m	Slab	
N+10.35	F96	337	Loseta65m	Slab	
N+10.35	F152	341	Loseta65m	Slab	
N+10.35	F158	352	Loseta65m	Slab	
N+10.35	F160	338	Loseta65m	Slab	
N+10.35	F163	4	Loseta65m	Slab	
N+10.35	F132	322	Loseta65m	Slab	
N+10.35	F141	326	Loseta65m	Slab	
N+10.35	F161	340	Loseta65m	Slab	
N+10.35	F171	351	Loseta65m	Slab	
N+10.35	F175	367	Loseta65m	Slab	
N+10.35	F3	5	Loseta65m	Slab	
N+10.35	F4	41	Loseta65m	Slab	
N+10.35	F5	40	Loseta65m	Slab	
N+10.35	F10	354	Loseta65m	Slab	
N+10.35	F11	355	Loseta65m	Slab	
N+10.35	F12	365	Loseta65m	Slab	
N+10.35	F13	366	Loseta65m	Slab	
N+10.35	W1	3957	Muro 40cm	Wall	B8-B9
N+10.35	W5	3968	Muro 40cm	Wall	9a-C
N+10.35	W6	3762	Muro 40cm	Wall	9B-C
N+10.35	W7	3977	Muro 40cm	Wall	8B-C
N+10.35	W8	3983	Muro 25cm	Wall	7 A'-A
N+10.35	W9	3988	Muro 25cm	Wall	6b A'-A
N+10.35	W10	3997	Muro 40cm	Wall	PF1
N+10.35	W11	879	Muro 25cm	Wall	A (6b-7)
N+10.35	W12	888	Muro 25cm	Wall	A (6b-7)
N+10.35	W16	3682	Muro 40cm	Wall	B8-B9
N+10.35	W17	3683	Muro 40cm	Wall	8B-C
N+10.35	W18	3688	Muro 40cm	Wall	9a-C
N+10.35	W19	3689	Muro 40cm	Wall	PF1
N+10.35	W20	3690	Muro 25cm	Wall	6b A'-A
N+10.35	W21	3741	Muro 25cm	Wall	7 A'-A
N+10.35	W22	878	Muro 25cm	Wall	A (6b-7)
N+10.35	W23	889	Muro 25cm	Wall	A (6b-7)
N+10.35	W24	31	Muro 40cm	Wall	C8
N+10.35	W25	32	Muro 40cm	Wall	C8
N+10.35	W31	483	Muro 15cm	Wall	ALETA1
N+10.35	W40	487	Muro 15cm	Wall	ALETA4
N+10.35	W41	486	Muro 15cm	Wall	ALETA3
N+10.35	W46	137	Muro 15cm	Wall	ALETA1
N+10.35	W49	248	Muro 15cm	Wall	ALETA4
N+10.35	W52	240	Muro 15cm	Wall	ALETA3
N+10.35	W56	134	Muro 40cm	Wall	9B-C

Story	Label	UniqueName	Section Property	Property Type	Pier
N+10.35	W57	115	Muro 15cm	Wall	ALETA2
N+10.35	W58	482	Muro 15cm	Wall	ALETA2
N+10.35	W47	114	Muro 15cm	Wall	A'11-10
N+10.35	W50	65	Muro 15cm	Wall	A'11-10
N+10.35	W99	55	Muro 15cm	Wall	A10-11 TRAMO 2
N+10.35	W101	210	Muro 15cm	Wall	D'11-10
N+10.35	W103	13	Muro 15cm	Wall	D'11-10
N+10.35	W105	54	Muro 15cm	Wall	A'11-10-2
N+10.35	W106	57	Muro 15cm	Wall	D'11-10-2
N+10.35	W107	56	Muro 15cm	Wall	C10-11 TRAMO 2
N+6.10	F31	266	Loseta65m	Slab	
N+6.10	F45	264	Loseta65m	Slab	
N+6.10	F47	268	Loseta65m	Slab	
N+6.10	F50	265	Loseta65m	Slab	
N+6.10	F51	261	Loseta65m	Slab	
N+6.10	F69	259	Loseta65m	Slab	
N+6.10	F71	260	Loseta65m	Slab	
N+6.10	F87	256	Loseta65m	Slab	
N+6.10	F94	198	Loseta65m	Slab	
N+6.10	F95	212	Loseta65m	Slab	
N+6.10	F96	255	Loseta65m	Slab	
N+6.10	F33	99	Loseta65m	Slab	
N+6.10	F72	100	Loseta65m	Slab	
N+6.10	F73	116	Loseta65m	Slab	
N+6.10	F143	139	Loseta65m	Slab	
N+6.10	F149	140	Loseta65m	Slab	
N+6.10	F151	146	Loseta65m	Slab	
N+6.10	F152	163	Loseta65m	Slab	
N+6.10	F153	179	Loseta65m	Slab	
N+6.10	F158	231	Loseta65m	Slab	
N+6.10	F163	257	Loseta65m	Slab	
N+6.10	F165	258	Loseta65m	Slab	
N+6.10	F4	43	Loseta65m	Slab	
N+6.10	F6	6	Loseta65m	Slab	
N+6.10	F7	7	Loseta65m	Slab	
N+6.10	F8	8	Loseta65m	Slab	
N+6.10	F9	9	Loseta65m	Slab	
N+6.10	W59	3684	Muro 25cm	Wall	6b A'-A
N+6.10	W60	3958	Muro 40cm	Wall	B8-B9
N+6.10	W61	3969	Muro 40cm	Wall	9a-C
N+6.10	W62	3978	Muro 40cm	Wall	8B-C
N+6.10	W63	3984	Muro 25cm	Wall	7 A'-A
N+6.10	W64	3987	Muro 25cm	Wall	6b A'-A
N+6.10	W65	3998	Muro 40cm	Wall	PF1
N+6.10	W66	262	Muro 40cm	Wall	9a-C
N+6.10	W67	263	Muro 40cm	Wall	9a-C
N+6.10	W68	433	Muro 40cm	Wall	PF1
N+6.10	W69	852	Muro 25cm	Wall	A (6b-7)
N+6.10	W70	880	Muro 25cm	Wall	A (6b-7)
N+6.10	W71	881	Muro 25cm	Wall	A (6b-7)
N+6.10	W72	887	Muro 25cm	Wall	A (6b-7)
N+6.10	W73	79	Muro 40cm	Wall	B8-B9
N+6.10	W74	123	Muro 40cm	Wall	9B-C
N+6.10	W75	124	Muro 40cm	Wall	9B-C
N+6.10	W76	155	Muro 40cm	Wall	8B-C
N+6.10	W77	2	Muro 25cm	Wall	7 A'-A
N+6.10	W78	33	Muro 40cm	Wall	C8
N+6.10	W79	35	Muro 40cm	Wall	C8
N+1.85	F31	96	Loseta65m	Slab	
N+1.85	F45	147	Loseta65m	Slab	
N+1.85	F46	148	Loseta65m	Slab	
N+1.85	F47	149	Loseta65m	Slab	
N+1.85	F50	150	Loseta65m	Slab	
N+1.85	F51	151	Loseta65m	Slab	
N+1.85	F56	152	Loseta65m	Slab	
N+1.85	F69	153	Loseta65m	Slab	
N+1.85	F71	177	Loseta65m	Slab	

Story	Label	UniqueName	Section Property	Property Type	Pier
N+1.85	F87	180	Loseta65m	Slab	
N+1.85	F89	181	Loseta65m	Slab	
N+1.85	F90	182	Loseta65m	Slab	
N+1.85	F91	183	Loseta65m	Slab	
N+1.85	F92	184	Loseta65m	Slab	
N+1.85	F94	185	Loseta65m	Slab	
N+1.85	F95	186	Loseta65m	Slab	
N+1.85	F96	187	Loseta65m	Slab	
N+1.85	F98	188	Loseta65m	Slab	
N+1.85	F102	189	Loseta65m	Slab	
N+1.85	W1	3962	Muro 40cm	Wall	B8-B9
N+1.85	W5	3970	Muro 40cm	Wall	9a-C
N+1.85	W6	121	Muro 40cm	Wall	9B-C
N+1.85	W7	3979	Muro 40cm	Wall	8B-C
N+1.85	W8	3985	Muro 25cm	Wall	7 A'-A
N+1.85	W9	3986	Muro 25cm	Wall	6b A'-A
N+1.85	W10	3999	Muro 40cm	Wall	PF1
N+1.85	W11	882	Muro 25cm	Wall	A (6b-7)
N+1.85	W16	80	Muro 40cm	Wall	B8-B9
N+1.85	W17	154	Muro 40cm	Wall	8B-C
N+1.85	W18	34	Muro 40cm	Wall	9a-C
N+1.85	W20	3672	Muro 25cm	Wall	6b A'-A
N+1.85	W21	128	Muro 25cm	Wall	7 A'-A
N+1.85	W22	869	Muro 25cm	Wall	A (6b-7)
N+1.85	W23	851	Muro 25cm	Wall	A (6b-7)
N+1.85	W24	22	Muro 40cm	Wall	C8
N+1.85	W25	38	Muro 40cm	Wall	C8
N+1.85	W56	122	Muro 40cm	Wall	9B-C
N+1.85	W80	36	Muro 25cm	Wall	6 PISO 1
N+1.85	W81	37	Muro 25cm	Wall	6 PISO 1
N+1.85	W82	78	Muro 25cm	Wall	6C PISO 1
N+1.85	W83	125	Muro 25cm	Wall	6 PISO 1
N+1.85	W84	849	Muro 25cm	Wall	A (6b-7)
N+1.85	W85	81	Muro 25cm	Wall	6C PISO 1
N+1.85	W86	18	Muro 40cm	Wall	PF1
N+1.85	W87	19	Muro 25cm	Wall	6 PISO 1
N+1.85	W88	20	Muro 25cm	Wall	6 PISO 1
N+1.85	W89	21	Muro 25cm	Wall	6 PISO 1

1.6 Espectro Umbral de Daño:

Respuesta: (Para ambos edificios)

Name	Period sec	Value	Damping Ratio
Umbral	0	0.06	0.02
Umbral	0.005	0.073	
Umbral	0.01	0.0761	
Umbral	0.015	0.0791	
Umbral	0.02	0.0822	
Umbral	0.025	0.0852	
Umbral	0.03	0.0883	
Umbral	0.035	0.0913	
Umbral	0.04	0.0943	
Umbral	0.045	0.0974	
Umbral	0.05	0.1004	
Umbral	0.055	0.1035	
Umbral	0.06	0.1065	
Umbral	0.065	0.1095	
Umbral	0.07	0.1126	
Umbral	0.075	0.1156	
Umbral	0.08	0.1187	
Umbral	0.085	0.1217	
Umbral	0.09	0.1248	
Umbral	0.095	0.1278	
Umbral	0.1	0.1308	

Name	Period sec	Value	Damping Ratio
Umbral	0.105	0.1339	
Umbral	0.11	0.1369	
Umbral	0.115	0.14	
Umbral	0.12	0.143	
Umbral	0.125	0.146	
Umbral	0.13	0.1491	
Umbral	0.135	0.1521	
Umbral	0.14	0.1552	
Umbral	0.145	0.1582	
Umbral	0.15	0.1613	
Umbral	0.155	0.1643	
Umbral	0.16	0.1673	
Umbral	0.165	0.1704	
Umbral	0.17	0.1734	
Umbral	0.175	0.1765	
Umbral	0.18	0.1795	
Umbral	0.185	0.1825	
Umbral	0.19	0.1856	
Umbral	0.195	0.1886	
Umbral	0.2	0.1917	
Umbral	0.205	0.1947	
Umbral	0.21	0.1978	
Umbral	0.215	0.2008	
Umbral	0.22	0.2038	
Umbral	0.225	0.2069	
Umbral	0.23	0.2099	
Umbral	0.235	0.213	
Umbral	0.24	0.216	
Umbral	0.245	0.216	
Umbral	0.25	0.216	
Umbral	0.255	0.216	
Umbral	0.26	0.216	
Umbral	0.265	0.216	
Umbral	0.27	0.216	
Umbral	0.275	0.216	
Umbral	0.28	0.216	
Umbral	0.285	0.216	
Umbral	0.29	0.216	
Umbral	0.295	0.216	
Umbral	0.3	0.216	
Umbral	0.305	0.216	
Umbral	0.31	0.216	
Umbral	0.315	0.216	
Umbral	0.32	0.216	
Umbral	0.325	0.216	
Umbral	0.33	0.216	
Umbral	0.335	0.216	
Umbral	0.34	0.216	
Umbral	0.345	0.216	
Umbral	0.35	0.216	
Umbral	0.355	0.216	
Umbral	0.36	0.216	
Umbral	0.365	0.216	
Umbral	0.37	0.216	
Umbral	0.375	0.216	
Umbral	0.38	0.216	
Umbral	0.385	0.216	
Umbral	0.39	0.216	
Umbral	0.395	0.216	
Umbral	0.4	0.216	
Umbral	0.405	0.216	
Umbral	0.41	0.216	
Umbral	0.415	0.216	
Umbral	0.42	0.216	
Umbral	0.425	0.216	
Umbral	0.43	0.216	
Umbral	0.435	0.216	
Umbral	0.44	0.216	

Name	Period sec	Value	Damping Ratio
Umbral	0.445	0.216	
Umbral	0.45	0.216	
Umbral	0.455	0.216	
Umbral	0.46	0.216	
Umbral	0.465	0.216	
Umbral	0.47	0.216	
Umbral	0.475	0.216	
Umbral	0.48	0.216	
Umbral	0.485	0.216	
Umbral	0.49	0.216	
Umbral	0.495	0.216	
Umbral	0.5	0.216	
Umbral	0.505	0.216	
Umbral	0.51	0.216	
Umbral	0.515	0.216	
Umbral	0.52	0.216	
Umbral	0.525	0.216	
Umbral	0.53	0.216	
Umbral	0.535	0.216	
Umbral	0.54	0.216	
Umbral	0.545	0.216	
Umbral	0.55	0.216	
Umbral	0.555	0.216	
Umbral	0.56	0.216	
Umbral	0.565	0.216	
Umbral	0.57	0.216	
Umbral	0.575	0.216	
Umbral	0.58	0.216	
Umbral	0.585	0.216	
Umbral	0.59	0.216	
Umbral	0.595	0.216	
Umbral	0.6	0.216	
Umbral	0.605	0.216	
Umbral	0.61	0.216	
Umbral	0.615	0.216	
Umbral	0.62	0.216	
Umbral	0.625	0.216	
Umbral	0.63	0.216	
Umbral	0.635	0.216	
Umbral	0.64	0.216	
Umbral	0.645	0.216	
Umbral	0.65	0.216	
Umbral	0.655	0.216	
Umbral	0.66	0.216	
Umbral	0.665	0.216	
Umbral	0.67	0.216	
Umbral	0.675	0.216	
Umbral	0.68	0.216	
Umbral	0.685	0.216	
Umbral	0.69	0.216	
Umbral	0.695	0.216	
Umbral	0.7	0.216	
Umbral	0.705	0.216	
Umbral	0.71	0.216	
Umbral	0.715	0.216	
Umbral	0.72	0.216	
Umbral	0.725	0.216	
Umbral	0.73	0.216	
Umbral	0.735	0.216	
Umbral	0.74	0.216	
Umbral	0.745	0.216	
Umbral	0.75	0.216	
Umbral	0.755	0.216	
Umbral	0.76	0.216	
Umbral	0.765	0.216	
Umbral	0.77	0.216	
Umbral	0.775	0.216	
Umbral	0.78	0.216	

Name	Period sec	Value	Damping Ratio
Umbral	0.785	0.216	
Umbral	0.79	0.216	
Umbral	0.795	0.216	
Umbral	0.8	0.216	
Umbral	0.805	0.216	
Umbral	0.81	0.216	
Umbral	0.815	0.216	
Umbral	0.82	0.216	
Umbral	0.825	0.216	
Umbral	0.83	0.216	
Umbral	0.835	0.216	
Umbral	0.84	0.216	
Umbral	0.845	0.216	
Umbral	0.85	0.216	
Umbral	0.855	0.216	
Umbral	0.86	0.216	
Umbral	0.865	0.216	
Umbral	0.87	0.216	
Umbral	0.875	0.216	
Umbral	0.88	0.216	
Umbral	0.885	0.216	
Umbral	0.89	0.216	
Umbral	0.895	0.216	
Umbral	0.9	0.216	
Umbral	0.905	0.216	
Umbral	0.91	0.216	
Umbral	0.915	0.216	
Umbral	0.92	0.216	
Umbral	0.925	0.216	
Umbral	0.93	0.216	
Umbral	0.935	0.216	
Umbral	0.94	0.216	
Umbral	0.945	0.216	
Umbral	0.95	0.216	
Umbral	0.955	0.216	
Umbral	0.96	0.216	
Umbral	0.965	0.216	
Umbral	0.97	0.216	
Umbral	0.975	0.216	
Umbral	0.98	0.216	
Umbral	0.985	0.216	
Umbral	0.99	0.216	
Umbral	0.995	0.216	
Umbral	1	0.216	
Umbral	1.005	0.216	
Umbral	1.01	0.216	
Umbral	1.015	0.216	
Umbral	1.02	0.216	
Umbral	1.025	0.216	
Umbral	1.03	0.216	
Umbral	1.035	0.216	
Umbral	1.04	0.216	
Umbral	1.045	0.216	
Umbral	1.05	0.216	
Umbral	1.055	0.216	
Umbral	1.06	0.216	
Umbral	1.065	0.216	
Umbral	1.07	0.216	
Umbral	1.075	0.216	
Umbral	1.08	0.216	
Umbral	1.085	0.216	
Umbral	1.09	0.216	
Umbral	1.095	0.216	
Umbral	1.1	0.216	
Umbral	1.105	0.216	
Umbral	1.11	0.216	
Umbral	1.115	0.216	
Umbral	1.12	0.216	

Name	Period sec	Value	Damping Ratio
Umbral	1.125	0.216	
Umbral	1.13	0.216	
Umbral	1.135	0.216	
Umbral	1.14	0.216	
Umbral	1.145	0.216	
Umbral	1.15	0.216	
Umbral	1.155	0.216	
Umbral	1.16	0.216	
Umbral	1.165	0.216	
Umbral	1.17	0.216	
Umbral	1.175	0.216	
Umbral	1.18	0.216	
Umbral	1.185	0.216	
Umbral	1.19	0.216	
Umbral	1.195	0.216	
Umbral	1.2	0.216	
Umbral	1.205	0.216	
Umbral	1.21	0.216	
Umbral	1.215	0.2148	
Umbral	1.22	0.2139	
Umbral	1.225	0.2131	
Umbral	1.23	0.2122	
Umbral	1.235	0.2113	
Umbral	1.24	0.2105	
Umbral	1.245	0.2096	
Umbral	1.25	0.2088	
Umbral	1.255	0.208	
Umbral	1.26	0.2071	
Umbral	1.265	0.2063	
Umbral	1.27	0.2055	
Umbral	1.275	0.2047	
Umbral	1.28	0.2039	
Umbral	1.285	0.2031	
Umbral	1.29	0.2023	
Umbral	1.295	0.2015	
Umbral	1.3	0.2008	
Umbral	1.305	0.2	
Umbral	1.31	0.1992	
Umbral	1.315	0.1985	
Umbral	1.32	0.1977	
Umbral	1.325	0.197	
Umbral	1.33	0.1962	
Umbral	1.335	0.1955	
Umbral	1.34	0.1948	
Umbral	1.345	0.1941	
Umbral	1.35	0.1933	
Umbral	1.355	0.1926	
Umbral	1.36	0.1919	
Umbral	1.365	0.1912	
Umbral	1.37	0.1905	
Umbral	1.375	0.1898	
Umbral	1.38	0.1891	
Umbral	1.385	0.1884	
Umbral	1.39	0.1878	
Umbral	1.395	0.1871	
Umbral	1.4	0.1864	
Umbral	1.405	0.1858	
Umbral	1.41	0.1851	
Umbral	1.415	0.1845	
Umbral	1.42	0.1838	
Umbral	1.425	0.1832	
Umbral	1.43	0.1825	
Umbral	1.435	0.1819	
Umbral	1.44	0.1813	
Umbral	1.445	0.1806	
Umbral	1.45	0.18	
Umbral	1.455	0.1794	
Umbral	1.46	0.1788	

Name	Period sec	Value	Damping Ratio
Umbral	1.465	0.1782	
Umbral	1.47	0.1776	
Umbral	1.475	0.1769	
Umbral	1.48	0.1764	
Umbral	1.485	0.1758	
Umbral	1.49	0.1752	
Umbral	1.495	0.1746	
Umbral	1.5	0.174	
Umbral	1.505	0.1734	
Umbral	1.51	0.1728	
Umbral	1.515	0.1723	
Umbral	1.52	0.1717	
Umbral	1.525	0.1711	
Umbral	1.53	0.1706	
Umbral	1.535	0.17	
Umbral	1.54	0.1695	
Umbral	1.545	0.1689	
Umbral	1.55	0.1684	
Umbral	1.555	0.1678	
Umbral	1.56	0.1673	
Umbral	1.565	0.1668	
Umbral	1.57	0.1662	
Umbral	1.575	0.1657	
Umbral	1.58	0.1652	
Umbral	1.585	0.1647	
Umbral	1.59	0.1642	
Umbral	1.595	0.1636	
Umbral	1.6	0.1631	
Umbral	1.605	0.1626	
Umbral	1.61	0.1621	
Umbral	1.615	0.1616	
Umbral	1.62	0.1611	
Umbral	1.625	0.1606	
Umbral	1.63	0.1601	
Umbral	1.635	0.1596	
Umbral	1.64	0.1591	
Umbral	1.645	0.1587	
Umbral	1.65	0.1582	
Umbral	1.655	0.1577	
Umbral	1.66	0.1572	
Umbral	1.665	0.1568	
Umbral	1.67	0.1563	
Umbral	1.675	0.1558	
Umbral	1.68	0.1554	
Umbral	1.685	0.1549	
Umbral	1.69	0.1544	
Umbral	1.695	0.154	
Umbral	1.7	0.1535	
Umbral	1.705	0.1531	
Umbral	1.71	0.1526	
Umbral	1.715	0.1522	
Umbral	1.72	0.1517	
Umbral	1.725	0.1513	
Umbral	1.73	0.1509	
Umbral	1.735	0.1504	
Umbral	1.74	0.15	
Umbral	1.745	0.1496	
Umbral	1.75	0.1491	
Umbral	1.755	0.1487	
Umbral	1.76	0.1483	
Umbral	1.765	0.1479	
Umbral	1.77	0.1475	
Umbral	1.775	0.147	
Umbral	1.78	0.1466	
Umbral	1.785	0.1462	
Umbral	1.79	0.1458	
Umbral	1.795	0.1454	
Umbral	1.8	0.145	

Name	Period sec	Value	Damping Ratio
Umbral	1.805	0.1446	
Umbral	1.81	0.1442	
Umbral	1.815	0.1438	
Umbral	1.82	0.1434	
Umbral	1.825	0.143	
Umbral	1.83	0.1426	
Umbral	1.835	0.1422	
Umbral	1.84	0.1418	
Umbral	1.845	0.1416	
Umbral	1.85	0.1411	
Umbral	1.855	0.1407	
Umbral	1.86	0.1403	
Umbral	1.865	0.1399	
Umbral	1.87	0.1396	
Umbral	1.875	0.1392	
Umbral	1.88	0.1388	
Umbral	1.885	0.1385	
Umbral	1.89	0.1381	
Umbral	1.895	0.1377	
Umbral	1.9	0.1374	
Umbral	1.905	0.137	
Umbral	1.91	0.1366	
Umbral	1.915	0.1363	
Umbral	1.92	0.1359	
Umbral	1.925	0.1356	
Umbral	1.93	0.1352	
Umbral	1.935	0.1349	
Umbral	1.94	0.1345	
Umbral	1.945	0.1342	
Umbral	1.95	0.1338	
Umbral	1.955	0.1335	
Umbral	1.96	0.1332	
Umbral	1.965	0.1328	
Umbral	1.97	0.1325	
Umbral	1.975	0.1322	
Umbral	1.98	0.1318	
Umbral	1.985	0.1315	
Umbral	1.99	0.1312	
Umbral	1.995	0.1308	
Umbral	2	0.1305	
Umbral	2.005	0.1302	
Umbral	2.01	0.1299	
Umbral	2.015	0.1295	
Umbral	2.02	0.1292	
Umbral	2.025	0.1289	
Umbral	2.03	0.1286	
Umbral	2.035	0.1283	
Umbral	2.04	0.1279	
Umbral	2.045	0.1276	
Umbral	2.05	0.1273	
Umbral	2.055	0.127	
Umbral	2.06	0.1267	
Umbral	2.065	0.1264	
Umbral	2.07	0.1261	
Umbral	2.075	0.1258	
Umbral	2.08	0.1255	
Umbral	2.085	0.1252	
Umbral	2.09	0.1249	
Umbral	2.095	0.1246	
Umbral	2.1	0.1243	
Umbral	2.105	0.124	
Umbral	2.11	0.1237	
Umbral	2.115	0.1234	
Umbral	2.12	0.1231	
Umbral	2.125	0.1228	
Umbral	2.13	0.1225	
Umbral	2.135	0.1222	
Umbral	2.14	0.122	

Name	Period sec	Value	Damping Ratio
Umbral	2.145	0.1217	
Umbral	2.15	0.1214	
Umbral	2.155	0.1211	
Umbral	2.16	0.1208	
Umbral	2.165	0.1206	
Umbral	2.17	0.1203	
Umbral	2.175	0.12	
Umbral	2.18	0.1197	
Umbral	2.185	0.1195	
Umbral	2.19	0.1192	
Umbral	2.195	0.1189	
Umbral	2.2	0.1186	
Umbral	2.205	0.1184	
Umbral	2.21	0.1181	
Umbral	2.215	0.1178	
Umbral	2.22	0.1176	
Umbral	2.225	0.1173	
Umbral	2.23	0.117	
Umbral	2.235	0.1168	
Umbral	2.24	0.1165	
Umbral	2.245	0.1163	
Umbral	2.25	0.116	
Umbral	2.255	0.1157	
Umbral	2.26	0.1155	
Umbral	2.265	0.1152	
Umbral	2.27	0.115	
Umbral	2.275	0.1147	
Umbral	2.28	0.1145	
Umbral	2.285	0.1142	
Umbral	2.29	0.114	
Umbral	2.295	0.1137	
Umbral	2.3	0.1135	
Umbral	2.305	0.1132	
Umbral	2.31	0.113	
Umbral	2.315	0.1127	
Umbral	2.32	0.1125	
Umbral	2.325	0.1123	
Umbral	2.33	0.112	
Umbral	2.335	0.1118	
Umbral	2.34	0.1115	
Umbral	2.345	0.1113	
Umbral	2.35	0.1111	
Umbral	2.355	0.1108	
Umbral	2.36	0.1106	
Umbral	2.365	0.1104	
Umbral	2.37	0.1101	
Umbral	2.375	0.1099	
Umbral	2.38	0.1097	
Umbral	2.385	0.1094	
Umbral	2.39	0.1092	
Umbral	2.395	0.109	
Umbral	2.4	0.1088	
Umbral	2.405	0.1085	
Umbral	2.41	0.1083	
Umbral	2.415	0.1081	
Umbral	2.42	0.1079	
Umbral	2.425	0.1076	
Umbral	2.43	0.1074	
Umbral	2.435	0.1072	
Umbral	2.44	0.107	
Umbral	2.445	0.1067	
Umbral	2.45	0.1065	
Umbral	2.455	0.1063	
Umbral	2.46	0.1061	
Umbral	2.465	0.1059	
Umbral	2.47	0.1057	
Umbral	2.475	0.1055	
Umbral	2.48	0.1052	

Name	Period sec	Value	Damping Ratio
Umbral	2.485	0.105	
Umbral	2.49	0.1048	
Umbral	2.495	0.1046	
Umbral	2.5	0.1044	
Umbral	2.505	0.1042	
Umbral	2.51	0.104	
Umbral	2.515	0.1038	
Umbral	2.52	0.1036	
Umbral	2.525	0.1034	
Umbral	2.53	0.1032	
Umbral	2.535	0.103	
Umbral	2.54	0.1028	
Umbral	2.545	0.1026	
Umbral	2.55	0.1024	
Umbral	2.555	0.1022	
Umbral	2.56	0.102	
Umbral	2.565	0.1018	
Umbral	2.57	0.1016	
Umbral	2.575	0.1014	
Umbral	2.58	0.1012	
Umbral	2.585	0.101	
Umbral	2.59	0.1008	
Umbral	2.595	0.1006	
Umbral	2.6	0.1004	
Umbral	2.605	0.1002	
Umbral	2.61	0.1	
Umbral	2.615	0.0998	
Umbral	2.62	0.0996	
Umbral	2.625	0.0994	
Umbral	2.63	0.0992	
Umbral	2.635	0.0991	
Umbral	2.64	0.0989	
Umbral	2.645	0.0987	
Umbral	2.65	0.0985	
Umbral	2.655	0.0983	
Umbral	2.66	0.0981	
Umbral	2.665	0.0979	
Umbral	2.67	0.0978	
Umbral	2.675	0.0976	
Umbral	2.68	0.0974	
Umbral	2.685	0.0972	
Umbral	2.69	0.097	
Umbral	2.695	0.0968	
Umbral	2.7	0.0967	
Umbral	2.705	0.0965	
Umbral	2.71	0.0963	
Umbral	2.715	0.0961	
Umbral	2.72	0.096	
Umbral	2.725	0.0958	
Umbral	2.73	0.0956	
Umbral	2.735	0.0954	
Umbral	2.74	0.0953	
Umbral	2.745	0.0951	
Umbral	2.75	0.0949	
Umbral	2.755	0.0947	
Umbral	2.76	0.0946	
Umbral	2.765	0.0944	
Umbral	2.77	0.0942	
Umbral	2.775	0.0941	
Umbral	2.78	0.0939	
Umbral	2.785	0.0937	
Umbral	2.79	0.0935	
Umbral	2.795	0.0934	
Umbral	2.8	0.0932	
Umbral	2.805	0.093	
Umbral	2.81	0.0929	
Umbral	2.815	0.0927	
Umbral	2.82	0.0926	

Name	Period sec	Value	Damping Ratio
Umbral	2.825	0.0924	
Umbral	2.83	0.0922	
Umbral	2.835	0.0921	
Umbral	2.84	0.0919	
Umbral	2.845	0.0917	
Umbral	2.85	0.0916	
Umbral	2.855	0.0914	
Umbral	2.86	0.0913	
Umbral	2.865	0.0911	
Umbral	2.87	0.0909	
Umbral	2.875	0.0908	
Umbral	2.88	0.0906	
Umbral	2.885	0.0905	
Umbral	2.89	0.0903	
Umbral	2.895	0.0902	
Umbral	2.9	0.09	
Umbral	2.905	0.0898	
Umbral	2.91	0.0897	
Umbral	2.915	0.0895	
Umbral	2.92	0.0894	
Umbral	2.925	0.0892	
Umbral	2.93	0.0891	
Umbral	2.935	0.0889	
Umbral	2.94	0.0888	
Umbral	2.945	0.0886	
Umbral	2.95	0.0885	
Umbral	2.955	0.0883	
Umbral	2.96	0.0882	
Umbral	2.965	0.088	
Umbral	2.97	0.0879	
Umbral	2.975	0.0877	
Umbral	2.98	0.0876	
Umbral	2.985	0.0874	
Umbral	2.99	0.0873	
Umbral	2.995	0.0871	
Umbral	3	0.087	
Umbral	3.005	0.0869	
Umbral	3.01	0.0867	
Umbral	3.015	0.0866	
Umbral	3.02	0.0864	
Umbral	3.025	0.0863	
Umbral	3.03	0.0861	
Umbral	3.035	0.086	
Umbral	3.04	0.0859	
Umbral	3.045	0.0857	
Umbral	3.05	0.0856	
Umbral	3.055	0.0854	
Umbral	3.06	0.0853	
Umbral	3.065	0.0852	
Umbral	3.07	0.085	
Umbral	3.075	0.0849	
Umbral	3.08	0.0847	
Umbral	3.085	0.0846	
Umbral	3.09	0.0845	
Umbral	3.095	0.0843	
Umbral	3.1	0.0842	
Umbral	3.105	0.0841	
Umbral	3.11	0.0839	
Umbral	3.115	0.0838	
Umbral	3.12	0.0837	
Umbral	3.125	0.0835	
Umbral	3.13	0.0834	
Umbral	3.135	0.0833	
Umbral	3.14	0.0831	
Umbral	3.145	0.083	
Umbral	3.15	0.0829	
Umbral	3.155	0.0827	
Umbral	3.16	0.0826	

Name	Period sec	Value	Damping Ratio
Umbral	3.165	0.0825	
Umbral	3.17	0.0823	
Umbral	3.175	0.0822	
Umbral	3.18	0.0821	
Umbral	3.185	0.0819	
Umbral	3.19	0.0818	
Umbral	3.195	0.0817	
Umbral	3.2	0.0816	
Umbral	3.205	0.0814	
Umbral	3.21	0.0813	
Umbral	3.215	0.0812	
Umbral	3.22	0.0811	
Umbral	3.225	0.0809	
Umbral	3.23	0.0808	
Umbral	3.235	0.0807	
Umbral	3.24	0.0806	
Umbral	3.245	0.0804	
Umbral	3.25	0.0803	
Umbral	3.255	0.0802	
Umbral	3.26	0.0801	
Umbral	3.265	0.0799	
Umbral	3.27	0.0798	
Umbral	3.275	0.0797	
Umbral	3.28	0.0796	
Umbral	3.285	0.0795	
Umbral	3.29	0.0793	
Umbral	3.295	0.0792	
Umbral	3.3	0.0791	
Umbral	3.305	0.079	
Umbral	3.31	0.0789	
Umbral	3.315	0.0787	
Umbral	3.32	0.0786	
Umbral	3.325	0.0785	
Umbral	3.33	0.0784	
Umbral	3.335	0.0783	
Umbral	3.34	0.0781	
Umbral	3.345	0.078	
Umbral	3.35	0.0779	
Umbral	3.355	0.0778	
Umbral	3.36	0.0777	
Umbral	3.365	0.0776	
Umbral	3.37	0.0774	
Umbral	3.375	0.0773	
Umbral	3.38	0.0772	
Umbral	3.385	0.0771	
Umbral	3.39	0.077	
Umbral	3.395	0.0769	
Umbral	3.4	0.0768	
Umbral	3.405	0.0767	
Umbral	3.41	0.0765	
Umbral	3.415	0.0764	
Umbral	3.42	0.0763	
Umbral	3.425	0.0762	
Umbral	3.43	0.0761	
Umbral	3.435	0.076	
Umbral	3.44	0.0759	
Umbral	3.445	0.0758	
Umbral	3.45	0.0757	
Umbral	3.455	0.0755	
Umbral	3.46	0.0754	
Umbral	3.465	0.0753	
Umbral	3.47	0.0752	
Umbral	3.475	0.0751	
Umbral	3.48	0.075	
Umbral	3.485	0.0749	
Umbral	3.49	0.0748	
Umbral	3.495	0.0747	
Umbral	3.5	0.0746	

Name	Period sec	Value	Damping Ratio
Umbral	3.505	0.0744	
Umbral	3.51	0.0741	
Umbral	3.515	0.0739	
Umbral	3.52	0.0737	
Umbral	3.525	0.0735	
Umbral	3.53	0.0733	
Umbral	3.535	0.0731	
Umbral	3.54	0.0729	
Umbral	3.545	0.0727	
Umbral	3.55	0.0725	
Umbral	3.555	0.0723	
Umbral	3.56	0.0721	
Umbral	3.565	0.0719	
Umbral	3.57	0.0717	
Umbral	3.575	0.0715	
Umbral	3.58	0.0713	
Umbral	3.585	0.0711	
Umbral	3.59	0.0709	
Umbral	3.595	0.0707	
Umbral	3.6	0.0705	
Umbral	3.605	0.0703	
Umbral	3.61	0.0701	
Umbral	3.615	0.0699	
Umbral	3.62	0.0697	
Umbral	3.625	0.0695	
Umbral	3.63	0.0693	
Umbral	3.635	0.0691	
Umbral	3.64	0.0689	
Umbral	3.645	0.0688	
Umbral	3.65	0.0686	
Umbral	3.655	0.0684	
Umbral	3.66	0.0682	
Umbral	3.665	0.068	
Umbral	3.67	0.0678	
Umbral	3.675	0.0676	
Umbral	3.68	0.0675	
Umbral	3.685	0.0673	
Umbral	3.69	0.0671	
Umbral	3.695	0.0669	
Umbral	3.7	0.0667	
Umbral	3.705	0.0665	
Umbral	3.71	0.0664	
Umbral	3.715	0.0662	
Umbral	3.72	0.066	
Umbral	3.725	0.0658	
Umbral	3.73	0.0657	
Umbral	3.735	0.0655	
Umbral	3.74	0.0653	
Umbral	3.745	0.0651	
Umbral	3.75	0.065	
Umbral	3.755	0.0648	
Umbral	3.76	0.0646	
Umbral	3.765	0.0644	
Umbral	3.77	0.0643	
Umbral	3.775	0.0641	
Umbral	3.78	0.0639	
Umbral	3.785	0.0638	
Umbral	3.79	0.0636	
Umbral	3.795	0.0634	
Umbral	3.8	0.0633	
Umbral	3.805	0.0631	
Umbral	3.81	0.0629	
Umbral	3.815	0.0628	
Umbral	3.82	0.0626	
Umbral	3.825	0.0624	
Umbral	3.83	0.0623	
Umbral	3.835	0.0621	
Umbral	3.84	0.062	

Name	Period sec	Value	Damping Ratio
Umbral	3.845	0.0618	
Umbral	3.85	0.0616	
Umbral	3.855	0.0615	
Umbral	3.86	0.0613	
Umbral	3.865	0.0612	
Umbral	3.87	0.061	
Umbral	3.875	0.0608	
Umbral	3.88	0.0607	
Umbral	3.885	0.0605	
Umbral	3.89	0.0604	
Umbral	3.895	0.0602	
Umbral	3.9	0.0601	
Umbral	3.905	0.0599	
Umbral	3.91	0.0598	
Umbral	3.915	0.0596	
Umbral	3.92	0.0594	
Umbral	3.925	0.0593	
Umbral	3.93	0.0591	
Umbral	3.935	0.059	
Umbral	3.94	0.0588	
Umbral	3.945	0.0587	
Umbral	3.95	0.0585	
Umbral	3.955	0.0584	
Umbral	3.96	0.0583	
Umbral	3.965	0.0581	
Umbral	3.97	0.058	
Umbral	3.975	0.0578	
Umbral	3.98	0.0577	
Umbral	3.985	0.0575	
Umbral	3.99	0.0574	
Umbral	3.995	0.0572	
Umbral	4	0.0571	
Umbral	4.005	0.057	
Umbral	4.01	0.0568	
Umbral	4.015	0.0567	
Umbral	4.02	0.0565	
Umbral	4.025	0.0564	
Umbral	4.03	0.0562	
Umbral	4.035	0.0561	
Umbral	4.04	0.056	
Umbral	4.045	0.0558	
Umbral	4.05	0.0557	
Umbral	4.055	0.0556	
Umbral	4.06	0.0554	
Umbral	4.065	0.0553	
Umbral	4.07	0.0551	
Umbral	4.075	0.055	
Umbral	4.08	0.0549	
Umbral	4.085	0.0547	
Umbral	4.09	0.0546	
Umbral	4.095	0.0545	
Umbral	4.1	0.0543	
Umbral	4.105	0.0542	
Umbral	4.11	0.0541	
Umbral	4.115	0.0539	
Umbral	4.12	0.0538	
Umbral	4.125	0.0537	
Umbral	4.13	0.0536	
Umbral	4.135	0.0534	
Umbral	4.14	0.0533	
Umbral	4.145	0.0532	
Umbral	4.15	0.053	
Umbral	4.155	0.0529	
Umbral	4.16	0.0528	
Umbral	4.165	0.0527	
Umbral	4.17	0.0525	
Umbral	4.175	0.0524	
Umbral	4.18	0.0523	

Name	Period sec	Value	Damping Ratio
Umbral	4.185	0.0522	
Umbral	4.19	0.052	
Umbral	4.195	0.0519	
Umbral	4.2	0.0518	
Umbral	4.205	0.0517	
Umbral	4.21	0.0515	
Umbral	4.215	0.0514	
Umbral	4.22	0.0513	
Umbral	4.225	0.0512	
Umbral	4.23	0.0511	
Umbral	4.235	0.0509	
Umbral	4.24	0.0508	
Umbral	4.245	0.0507	
Umbral	4.25	0.0506	
Umbral	4.255	0.0505	
Umbral	4.26	0.0503	
Umbral	4.265	0.0502	
Umbral	4.27	0.0501	
Umbral	4.275	0.05	
Umbral	4.28	0.0499	
Umbral	4.285	0.0498	
Umbral	4.29	0.0496	
Umbral	4.295	0.0495	
Umbral	4.3	0.0494	
Umbral	4.305	0.0493	
Umbral	4.31	0.0492	
Umbral	4.315	0.0491	
Umbral	4.32	0.0489	
Umbral	4.325	0.0488	
Umbral	4.33	0.0487	
Umbral	4.335	0.0486	
Umbral	4.34	0.0485	
Umbral	4.345	0.0484	
Umbral	4.35	0.0483	
Umbral	4.355	0.0482	
Umbral	4.36	0.0481	
Umbral	4.365	0.0479	
Umbral	4.37	0.0478	
Umbral	4.375	0.0477	
Umbral	4.38	0.0476	
Umbral	4.385	0.0475	
Umbral	4.39	0.0474	
Umbral	4.395	0.0473	
Umbral	4.4	0.0472	
Umbral	4.405	0.0471	
Umbral	4.41	0.047	
Umbral	4.415	0.0469	
Umbral	4.42	0.0468	
Umbral	4.425	0.0467	
Umbral	4.43	0.0465	
Umbral	4.435	0.0464	
Umbral	4.44	0.0463	
Umbral	4.445	0.0462	
Umbral	4.45	0.0461	
Umbral	4.455	0.046	
Umbral	4.46	0.0459	
Umbral	4.465	0.0458	
Umbral	4.47	0.0457	
Umbral	4.475	0.0456	
Umbral	4.48	0.0455	
Umbral	4.485	0.0454	
Umbral	4.49	0.0453	
Umbral	4.495	0.0452	
Umbral	4.5	0.0451	
Umbral	4.505	0.045	
Umbral	4.51	0.0449	
Umbral	4.515	0.0448	
Umbral	4.52	0.0447	

Name	Period sec	Value	Damping Ratio
Umbral	4.525	0.0446	
Umbral	4.53	0.0445	
Umbral	4.535	0.0444	
Umbral	4.54	0.0443	
Umbral	4.545	0.0442	
Umbral	4.55	0.0441	
Umbral	4.555	0.044	
Umbral	4.56	0.0439	
Umbral	4.565	0.0438	
Umbral	4.57	0.0437	
Umbral	4.575	0.0436	
Umbral	4.58	0.0435	
Umbral	4.585	0.0435	
Umbral	4.59	0.0434	
Umbral	4.595	0.0433	
Umbral	4.6	0.0432	
Umbral	4.605	0.0431	
Umbral	4.61	0.043	
Umbral	4.615	0.0429	
Umbral	4.62	0.0428	
Umbral	4.625	0.0427	
Umbral	4.63	0.0426	
Umbral	4.635	0.0425	
Umbral	4.64	0.0424	
Umbral	4.645	0.0423	
Umbral	4.65	0.0422	
Umbral	4.655	0.0422	
Umbral	4.66	0.0421	
Umbral	4.665	0.042	
Umbral	4.67	0.0419	
Umbral	4.675	0.0418	
Umbral	4.68	0.0417	
Umbral	4.685	0.0416	
Umbral	4.69	0.0415	
Umbral	4.695	0.0414	
Umbral	4.7	0.0414	
Umbral	4.705	0.0413	
Umbral	4.71	0.0412	
Umbral	4.715	0.0411	
Umbral	4.72	0.041	
Umbral	4.725	0.0409	
Umbral	4.73	0.0408	
Umbral	4.735	0.0407	
Umbral	4.74	0.0407	
Umbral	4.745	0.0406	
Umbral	4.75	0.0405	
Umbral	4.755	0.0404	
Umbral	4.76	0.0403	
Umbral	4.765	0.0402	
Umbral	4.77	0.0401	
Umbral	4.775	0.0401	
Umbral	4.78	0.04	
Umbral	4.785	0.0399	
Umbral	4.79	0.0398	
Umbral	4.795	0.0397	
Umbral	4.8	0.0396	
Umbral	4.805	0.0396	
Umbral	4.81	0.0395	
Umbral	4.815	0.0394	
Umbral	4.82	0.0393	
Umbral	4.825	0.0392	
Umbral	4.83	0.0392	
Umbral	4.835	0.0391	
Umbral	4.84	0.039	
Umbral	4.845	0.0389	
Umbral	4.85	0.0388	
Umbral	4.855	0.0388	
Umbral	4.86	0.0387	

Name	Period sec	Value	Damping Ratio
Umbral	4.865	0.0386	
Umbral	4.87	0.0385	
Umbral	4.875	0.0384	
Umbral	4.88	0.0384	
Umbral	4.885	0.0383	
Umbral	4.89	0.0382	
Umbral	4.895	0.0381	
Umbral	4.9	0.038	
Umbral	4.905	0.038	
Umbral	4.91	0.0379	
Umbral	4.915	0.0378	
Umbral	4.92	0.0377	
Umbral	4.925	0.0377	
Umbral	4.93	0.0376	
Umbral	4.935	0.0375	
Umbral	4.94	0.0374	
Umbral	4.945	0.0374	
Umbral	4.95	0.0373	
Umbral	4.955	0.0372	
Umbral	4.96	0.0371	
Umbral	4.965	0.0371	
Umbral	4.97	0.037	

1.7 Espectro Elástico de Diseño Amplificado:

Respuesta: (Para ambos edificios)

Name	Period sec	Value	Damping Ratio
Aluvial 200 I=1.25	0	0.4922	0.05
Aluvial 200 I=1.25	0.01	0.4922	
Aluvial 200 I=1.25	0.02	0.4922	
Aluvial 200 I=1.25	0.03	0.4922	
Aluvial 200 I=1.25	0.04	0.4922	
Aluvial 200 I=1.25	0.05	0.4922	
Aluvial 200 I=1.25	0.06	0.4922	
Aluvial 200 I=1.25	0.07	0.4922	
Aluvial 200 I=1.25	0.08	0.4922	
Aluvial 200 I=1.25	0.09	0.4922	
Aluvial 200 I=1.25	0.1	0.4922	
Aluvial 200 I=1.25	0.11	0.4922	
Aluvial 200 I=1.25	0.12	0.4922	
Aluvial 200 I=1.25	0.13	0.4922	
Aluvial 200 I=1.25	0.14	0.4922	
Aluvial 200 I=1.25	0.15	0.4922	
Aluvial 200 I=1.25	0.16	0.4922	
Aluvial 200 I=1.25	0.17	0.4922	
Aluvial 200 I=1.25	0.18	0.4922	
Aluvial 200 I=1.25	0.19	0.4922	
Aluvial 200 I=1.25	0.2	0.4922	
Aluvial 200 I=1.25	0.21	0.4922	
Aluvial 200 I=1.25	0.22	0.4922	
Aluvial 200 I=1.25	0.23	0.4922	
Aluvial 200 I=1.25	0.24	0.4922	
Aluvial 200 I=1.25	0.25	0.4922	
Aluvial 200 I=1.25	0.26	0.4922	
Aluvial 200 I=1.25	0.27	0.4922	
Aluvial 200 I=1.25	0.28	0.4922	
Aluvial 200 I=1.25	0.29	0.4922	
Aluvial 200 I=1.25	0.3	0.4922	
Aluvial 200 I=1.25	0.31	0.4922	
Aluvial 200 I=1.25	0.32	0.4922	
Aluvial 200 I=1.25	0.33	0.4922	
Aluvial 200 I=1.25	0.34	0.4922	
Aluvial 200 I=1.25	0.35	0.4922	
Aluvial 200 I=1.25	0.36	0.4922	
Aluvial 200 I=1.25	0.37	0.4922	

Name	Period sec	Value	Damping Ratio
Aluvial 200 I=1.25	0.38	0.4922	
Aluvial 200 I=1.25	0.39	0.4922	
Aluvial 200 I=1.25	0.4	0.4922	
Aluvial 200 I=1.25	0.41	0.4922	
Aluvial 200 I=1.25	0.42	0.4922	
Aluvial 200 I=1.25	0.43	0.4922	
Aluvial 200 I=1.25	0.44	0.4922	
Aluvial 200 I=1.25	0.45	0.4922	
Aluvial 200 I=1.25	0.46	0.4922	
Aluvial 200 I=1.25	0.47	0.4922	
Aluvial 200 I=1.25	0.48	0.4922	
Aluvial 200 I=1.25	0.49	0.4922	
Aluvial 200 I=1.25	0.5	0.4922	
Aluvial 200 I=1.25	0.51	0.4922	
Aluvial 200 I=1.25	0.52	0.4922	
Aluvial 200 I=1.25	0.53	0.4922	
Aluvial 200 I=1.25	0.54	0.4922	
Aluvial 200 I=1.25	0.55	0.4922	
Aluvial 200 I=1.25	0.56	0.4922	
Aluvial 200 I=1.25	0.57	0.4922	
Aluvial 200 I=1.25	0.58	0.4922	
Aluvial 200 I=1.25	0.59	0.4922	
Aluvial 200 I=1.25	0.6	0.4922	
Aluvial 200 I=1.25	0.61	0.4922	
Aluvial 200 I=1.25	0.62	0.4922	
Aluvial 200 I=1.25	0.63	0.4922	
Aluvial 200 I=1.25	0.64	0.4922	
Aluvial 200 I=1.25	0.65	0.4922	
Aluvial 200 I=1.25	0.66	0.4922	
Aluvial 200 I=1.25	0.67	0.4922	
Aluvial 200 I=1.25	0.68	0.4922	
Aluvial 200 I=1.25	0.69	0.4922	
Aluvial 200 I=1.25	0.7	0.4922	
Aluvial 200 I=1.25	0.71	0.4922	
Aluvial 200 I=1.25	0.72	0.4922	
Aluvial 200 I=1.25	0.73	0.4922	
Aluvial 200 I=1.25	0.74	0.4922	
Aluvial 200 I=1.25	0.75	0.4922	
Aluvial 200 I=1.25	0.76	0.4922	
Aluvial 200 I=1.25	0.77	0.4922	
Aluvial 200 I=1.25	0.78	0.4922	
Aluvial 200 I=1.25	0.79	0.4922	
Aluvial 200 I=1.25	0.8	0.4922	
Aluvial 200 I=1.25	0.81	0.4922	
Aluvial 200 I=1.25	0.82	0.4922	
Aluvial 200 I=1.25	0.83	0.4922	
Aluvial 200 I=1.25	0.84	0.4922	
Aluvial 200 I=1.25	0.85	0.4922	
Aluvial 200 I=1.25	0.86	0.4922	
Aluvial 200 I=1.25	0.87	0.4922	
Aluvial 200 I=1.25	0.88	0.4922	
Aluvial 200 I=1.25	0.89	0.4922	
Aluvial 200 I=1.25	0.9	0.4922	
Aluvial 200 I=1.25	0.91	0.4922	
Aluvial 200 I=1.25	0.92	0.4922	
Aluvial 200 I=1.25	0.93	0.4922	
Aluvial 200 I=1.25	0.94	0.4922	
Aluvial 200 I=1.25	0.95	0.4922	
Aluvial 200 I=1.25	0.96	0.4922	
Aluvial 200 I=1.25	0.97	0.4922	
Aluvial 200 I=1.25	0.98	0.4922	
Aluvial 200 I=1.25	0.99	0.4922	
Aluvial 200 I=1.25	1	0.4922	
Aluvial 200 I=1.25	1.01	0.4922	
Aluvial 200 I=1.25	1.02	0.4922	
Aluvial 200 I=1.25	1.03	0.4922	
Aluvial 200 I=1.25	1.04	0.4922	
Aluvial 200 I=1.25	1.05	0.4922	

Name	Period sec	Value	Damping Ratio
Aluvial 200 I=1.25	1.06	0.4922	
Aluvial 200 I=1.25	1.07	0.4922	
Aluvial 200 I=1.25	1.08	0.4922	
Aluvial 200 I=1.25	1.09	0.4922	
Aluvial 200 I=1.25	1.1	0.4922	
Aluvial 200 I=1.25	1.11	0.4922	
Aluvial 200 I=1.25	1.12	0.4922	
Aluvial 200 I=1.25	1.13	0.4922	
Aluvial 200 I=1.25	1.14	0.4922	
Aluvial 200 I=1.25	1.15	0.4922	
Aluvial 200 I=1.25	1.16	0.4922	
Aluvial 200 I=1.25	1.17	0.4922	
Aluvial 200 I=1.25	1.18	0.4922	
Aluvial 200 I=1.25	1.19	0.4922	
Aluvial 200 I=1.25	1.2	0.4922	
Aluvial 200 I=1.25	1.21	0.4922	
Aluvial 200 I=1.25	1.22	0.4922	
Aluvial 200 I=1.25	1.23	0.4922	
Aluvial 200 I=1.25	1.24	0.4922	
Aluvial 200 I=1.25	1.25	0.4922	
Aluvial 200 I=1.25	1.26	0.4922	
Aluvial 200 I=1.25	1.27	0.4922	
Aluvial 200 I=1.25	1.28	0.4922	
Aluvial 200 I=1.25	1.29	0.4884	
Aluvial 200 I=1.25	1.3	0.4846	
Aluvial 200 I=1.25	1.31	0.4809	
Aluvial 200 I=1.25	1.32	0.4773	
Aluvial 200 I=1.25	1.33	0.4737	
Aluvial 200 I=1.25	1.34	0.4701	
Aluvial 200 I=1.25	1.35	0.4667	
Aluvial 200 I=1.25	1.36	0.4632	
Aluvial 200 I=1.25	1.37	0.4599	
Aluvial 200 I=1.25	1.38	0.4565	
Aluvial 200 I=1.25	1.39	0.4532	
Aluvial 200 I=1.25	1.4	0.45	
Aluvial 200 I=1.25	1.41	0.4468	
Aluvial 200 I=1.25	1.42	0.4437	
Aluvial 200 I=1.25	1.43	0.4406	
Aluvial 200 I=1.25	1.44	0.4375	
Aluvial 200 I=1.25	1.45	0.4345	
Aluvial 200 I=1.25	1.46	0.4315	
Aluvial 200 I=1.25	1.47	0.4286	
Aluvial 200 I=1.25	1.48	0.4257	
Aluvial 200 I=1.25	1.49	0.4228	
Aluvial 200 I=1.25	1.5	0.42	
Aluvial 200 I=1.25	1.51	0.4172	
Aluvial 200 I=1.25	1.52	0.4145	
Aluvial 200 I=1.25	1.53	0.4118	
Aluvial 200 I=1.25	1.54	0.4091	
Aluvial 200 I=1.25	1.55	0.4065	
Aluvial 200 I=1.25	1.56	0.4038	
Aluvial 200 I=1.25	1.57	0.4013	
Aluvial 200 I=1.25	1.58	0.3987	
Aluvial 200 I=1.25	1.59	0.3962	
Aluvial 200 I=1.25	1.6	0.3938	
Aluvial 200 I=1.25	1.61	0.3913	
Aluvial 200 I=1.25	1.62	0.3889	
Aluvial 200 I=1.25	1.63	0.3865	
Aluvial 200 I=1.25	1.64	0.3841	
Aluvial 200 I=1.25	1.65	0.3818	
Aluvial 200 I=1.25	1.66	0.3795	
Aluvial 200 I=1.25	1.67	0.3772	
Aluvial 200 I=1.25	1.68	0.375	
Aluvial 200 I=1.25	1.69	0.3728	
Aluvial 200 I=1.25	1.7	0.3706	
Aluvial 200 I=1.25	1.71	0.3684	
Aluvial 200 I=1.25	1.72	0.3663	
Aluvial 200 I=1.25	1.73	0.3642	

Name	Period sec	Value	Damping Ratio
Aluvial 200 I=1.25	1.74	0.3621	
Aluvial 200 I=1.25	1.75	0.36	
Aluvial 200 I=1.25	1.76	0.358	
Aluvial 200 I=1.25	1.77	0.3559	
Aluvial 200 I=1.25	1.78	0.3539	
Aluvial 200 I=1.25	1.79	0.352	
Aluvial 200 I=1.25	1.8	0.35	
Aluvial 200 I=1.25	1.81	0.3481	
Aluvial 200 I=1.25	1.82	0.3462	
Aluvial 200 I=1.25	1.83	0.3443	
Aluvial 200 I=1.25	1.84	0.3424	
Aluvial 200 I=1.25	1.85	0.3405	
Aluvial 200 I=1.25	1.86	0.3387	
Aluvial 200 I=1.25	1.87	0.3369	
Aluvial 200 I=1.25	1.88	0.3351	
Aluvial 200 I=1.25	1.89	0.3333	
Aluvial 200 I=1.25	1.9	0.3316	
Aluvial 200 I=1.25	1.91	0.3298	
Aluvial 200 I=1.25	1.92	0.3281	
Aluvial 200 I=1.25	1.93	0.3264	
Aluvial 200 I=1.25	1.94	0.3247	
Aluvial 200 I=1.25	1.95	0.3231	
Aluvial 200 I=1.25	1.96	0.3214	
Aluvial 200 I=1.25	1.97	0.3198	
Aluvial 200 I=1.25	1.98	0.3182	
Aluvial 200 I=1.25	1.99	0.3166	
Aluvial 200 I=1.25	2	0.315	
Aluvial 200 I=1.25	2.01	0.3134	
Aluvial 200 I=1.25	2.02	0.3119	
Aluvial 200 I=1.25	2.03	0.3103	
Aluvial 200 I=1.25	2.04	0.3088	
Aluvial 200 I=1.25	2.05	0.3073	
Aluvial 200 I=1.25	2.06	0.3058	
Aluvial 200 I=1.25	2.07	0.3043	
Aluvial 200 I=1.25	2.08	0.3029	
Aluvial 200 I=1.25	2.09	0.3014	
Aluvial 200 I=1.25	2.1	0.3	
Aluvial 200 I=1.25	2.11	0.2986	
Aluvial 200 I=1.25	2.12	0.2972	
Aluvial 200 I=1.25	2.13	0.2958	
Aluvial 200 I=1.25	2.14	0.2944	
Aluvial 200 I=1.25	2.15	0.293	
Aluvial 200 I=1.25	2.16	0.2917	
Aluvial 200 I=1.25	2.17	0.2903	
Aluvial 200 I=1.25	2.18	0.289	
Aluvial 200 I=1.25	2.19	0.2877	
Aluvial 200 I=1.25	2.2	0.2864	
Aluvial 200 I=1.25	2.21	0.2851	
Aluvial 200 I=1.25	2.22	0.2838	
Aluvial 200 I=1.25	2.23	0.2825	
Aluvial 200 I=1.25	2.24	0.2813	
Aluvial 200 I=1.25	2.25	0.28	
Aluvial 200 I=1.25	2.26	0.2788	
Aluvial 200 I=1.25	2.27	0.2775	
Aluvial 200 I=1.25	2.28	0.2763	
Aluvial 200 I=1.25	2.29	0.2751	
Aluvial 200 I=1.25	2.3	0.2739	
Aluvial 200 I=1.25	2.31	0.2727	
Aluvial 200 I=1.25	2.32	0.2716	
Aluvial 200 I=1.25	2.33	0.2704	
Aluvial 200 I=1.25	2.34	0.2692	
Aluvial 200 I=1.25	2.35	0.2681	
Aluvial 200 I=1.25	2.36	0.2669	
Aluvial 200 I=1.25	2.37	0.2658	
Aluvial 200 I=1.25	2.38	0.2647	
Aluvial 200 I=1.25	2.39	0.2636	
Aluvial 200 I=1.25	2.4	0.2625	
Aluvial 200 I=1.25	2.41	0.2614	

Name	Period sec	Value	Damping Ratio
Aluvial 200 I=1.25	2.42	0.2603	
Aluvial 200 I=1.25	2.43	0.2593	
Aluvial 200 I=1.25	2.44	0.2582	
Aluvial 200 I=1.25	2.45	0.2571	
Aluvial 200 I=1.25	2.46	0.2561	
Aluvial 200 I=1.25	2.47	0.2551	
Aluvial 200 I=1.25	2.48	0.254	
Aluvial 200 I=1.25	2.49	0.253	
Aluvial 200 I=1.25	2.5	0.252	
Aluvial 200 I=1.25	2.51	0.251	
Aluvial 200 I=1.25	2.52	0.25	
Aluvial 200 I=1.25	2.53	0.249	
Aluvial 200 I=1.25	2.54	0.248	
Aluvial 200 I=1.25	2.55	0.2471	
Aluvial 200 I=1.25	2.56	0.2461	
Aluvial 200 I=1.25	2.57	0.2451	
Aluvial 200 I=1.25	2.58	0.2442	
Aluvial 200 I=1.25	2.59	0.2432	
Aluvial 200 I=1.25	2.6	0.2423	
Aluvial 200 I=1.25	2.61	0.2414	
Aluvial 200 I=1.25	2.62	0.2405	
Aluvial 200 I=1.25	2.63	0.2395	
Aluvial 200 I=1.25	2.64	0.2386	
Aluvial 200 I=1.25	2.65	0.2377	
Aluvial 200 I=1.25	2.66	0.2368	
Aluvial 200 I=1.25	2.67	0.236	
Aluvial 200 I=1.25	2.68	0.2351	
Aluvial 200 I=1.25	2.69	0.2342	
Aluvial 200 I=1.25	2.7	0.2333	
Aluvial 200 I=1.25	2.71	0.2325	
Aluvial 200 I=1.25	2.72	0.2316	
Aluvial 200 I=1.25	2.73	0.2308	
Aluvial 200 I=1.25	2.74	0.2299	
Aluvial 200 I=1.25	2.75	0.2291	
Aluvial 200 I=1.25	2.76	0.2283	
Aluvial 200 I=1.25	2.77	0.2274	
Aluvial 200 I=1.25	2.78	0.2266	
Aluvial 200 I=1.25	2.79	0.2258	
Aluvial 200 I=1.25	2.8	0.225	
Aluvial 200 I=1.25	2.81	0.2242	
Aluvial 200 I=1.25	2.82	0.2234	
Aluvial 200 I=1.25	2.83	0.2226	
Aluvial 200 I=1.25	2.84	0.2218	
Aluvial 200 I=1.25	2.85	0.2211	
Aluvial 200 I=1.25	2.86	0.2203	
Aluvial 200 I=1.25	2.87	0.2195	
Aluvial 200 I=1.25	2.88	0.2188	
Aluvial 200 I=1.25	2.89	0.218	
Aluvial 200 I=1.25	2.9	0.2172	
Aluvial 200 I=1.25	2.91	0.2165	
Aluvial 200 I=1.25	2.92	0.2158	
Aluvial 200 I=1.25	2.93	0.215	
Aluvial 200 I=1.25	2.94	0.2143	
Aluvial 200 I=1.25	2.95	0.2136	
Aluvial 200 I=1.25	2.96	0.2128	
Aluvial 200 I=1.25	2.97	0.2121	
Aluvial 200 I=1.25	2.98	0.2114	
Aluvial 200 I=1.25	2.99	0.2107	
Aluvial 200 I=1.25	3	0.21	
Aluvial 200 I=1.25	3.01	0.2093	
Aluvial 200 I=1.25	3.02	0.2086	
Aluvial 200 I=1.25	3.03	0.2079	
Aluvial 200 I=1.25	3.04	0.2072	
Aluvial 200 I=1.25	3.05	0.2066	
Aluvial 200 I=1.25	3.06	0.2059	
Aluvial 200 I=1.25	3.07	0.2052	
Aluvial 200 I=1.25	3.08	0.2045	
Aluvial 200 I=1.25	3.09	0.2039	

Name	Period sec	Value	Damping Ratio
Aluvial 200 I=1.25	3.1	0.2032	
Aluvial 200 I=1.25	3.11	0.2026	
Aluvial 200 I=1.25	3.12	0.2019	
Aluvial 200 I=1.25	3.13	0.2013	
Aluvial 200 I=1.25	3.14	0.2006	
Aluvial 200 I=1.25	3.15	0.2	
Aluvial 200 I=1.25	3.16	0.1994	
Aluvial 200 I=1.25	3.17	0.1987	
Aluvial 200 I=1.25	3.18	0.1981	
Aluvial 200 I=1.25	3.19	0.1975	
Aluvial 200 I=1.25	3.2	0.1969	
Aluvial 200 I=1.25	3.21	0.1963	
Aluvial 200 I=1.25	3.22	0.1957	
Aluvial 200 I=1.25	3.23	0.195	
Aluvial 200 I=1.25	3.24	0.1944	
Aluvial 200 I=1.25	3.25	0.1938	
Aluvial 200 I=1.25	3.26	0.1933	
Aluvial 200 I=1.25	3.27	0.1927	
Aluvial 200 I=1.25	3.28	0.1921	
Aluvial 200 I=1.25	3.29	0.1915	
Aluvial 200 I=1.25	3.3	0.1909	
Aluvial 200 I=1.25	3.31	0.1903	
Aluvial 200 I=1.25	3.32	0.1898	
Aluvial 200 I=1.25	3.33	0.1892	
Aluvial 200 I=1.25	3.34	0.1886	
Aluvial 200 I=1.25	3.35	0.1881	
Aluvial 200 I=1.25	3.36	0.1875	
Aluvial 200 I=1.25	3.37	0.1869	
Aluvial 200 I=1.25	3.38	0.1864	
Aluvial 200 I=1.25	3.39	0.1858	
Aluvial 200 I=1.25	3.4	0.1853	
Aluvial 200 I=1.25	3.41	0.1848	
Aluvial 200 I=1.25	3.42	0.1842	
Aluvial 200 I=1.25	3.43	0.1837	
Aluvial 200 I=1.25	3.44	0.1831	
Aluvial 200 I=1.25	3.45	0.1826	
Aluvial 200 I=1.25	3.46	0.1821	
Aluvial 200 I=1.25	3.47	0.1816	
Aluvial 200 I=1.25	3.48	0.181	
Aluvial 200 I=1.25	3.49	0.1805	
Aluvial 200 I=1.25	3.5	0.18	
Aluvial 200 I=1.25	3.51	0.179	
Aluvial 200 I=1.25	3.52	0.178	
Aluvial 200 I=1.25	3.53	0.177	
Aluvial 200 I=1.25	3.54	0.176	
Aluvial 200 I=1.25	3.55	0.175	
Aluvial 200 I=1.25	3.56	0.174	
Aluvial 200 I=1.25	3.57	0.173	
Aluvial 200 I=1.25	3.58	0.172	
Aluvial 200 I=1.25	3.59	0.1711	
Aluvial 200 I=1.25	3.6	0.1701	
Aluvial 200 I=1.25	3.61	0.1692	
Aluvial 200 I=1.25	3.62	0.1683	
Aluvial 200 I=1.25	3.63	0.1673	
Aluvial 200 I=1.25	3.64	0.1664	
Aluvial 200 I=1.25	3.65	0.1655	
Aluvial 200 I=1.25	3.66	0.1646	
Aluvial 200 I=1.25	3.67	0.1637	
Aluvial 200 I=1.25	3.68	0.1628	
Aluvial 200 I=1.25	3.69	0.1619	
Aluvial 200 I=1.25	3.7	0.1611	
Aluvial 200 I=1.25	3.71	0.1602	
Aluvial 200 I=1.25	3.72	0.1593	
Aluvial 200 I=1.25	3.73	0.1585	
Aluvial 200 I=1.25	3.74	0.1576	
Aluvial 200 I=1.25	3.75	0.1568	
Aluvial 200 I=1.25	3.76	0.156	
Aluvial 200 I=1.25	3.77	0.1551	

Name	Period sec	Value	Damping Ratio
Aluvial 200 I=1.25	3.78	0.1543	
Aluvial 200 I=1.25	3.79	0.1535	
Aluvial 200 I=1.25	3.8	0.1527	
Aluvial 200 I=1.25	3.81	0.1519	
Aluvial 200 I=1.25	3.82	0.1511	
Aluvial 200 I=1.25	3.83	0.1503	
Aluvial 200 I=1.25	3.84	0.1495	
Aluvial 200 I=1.25	3.85	0.1488	
Aluvial 200 I=1.25	3.86	0.148	
Aluvial 200 I=1.25	3.87	0.1472	
Aluvial 200 I=1.25	3.88	0.1465	
Aluvial 200 I=1.25	3.89	0.1457	
Aluvial 200 I=1.25	3.9	0.145	
Aluvial 200 I=1.25	3.91	0.1442	
Aluvial 200 I=1.25	3.92	0.1435	
Aluvial 200 I=1.25	3.93	0.1428	
Aluvial 200 I=1.25	3.94	0.142	
Aluvial 200 I=1.25	3.95	0.1413	
Aluvial 200 I=1.25	3.96	0.1406	
Aluvial 200 I=1.25	3.97	0.1399	
Aluvial 200 I=1.25	3.98	0.1392	
Aluvial 200 I=1.25	3.99	0.1385	
Aluvial 200 I=1.25	4	0.1378	
Aluvial 200 I=1.25	4.01	0.1371	
Aluvial 200 I=1.25	4.02	0.1364	
Aluvial 200 I=1.25	4.03	0.1358	
Aluvial 200 I=1.25	4.04	0.1351	
Aluvial 200 I=1.25	4.05	0.1344	
Aluvial 200 I=1.25	4.06	0.1338	
Aluvial 200 I=1.25	4.07	0.1331	
Aluvial 200 I=1.25	4.08	0.1325	
Aluvial 200 I=1.25	4.09	0.1318	
Aluvial 200 I=1.25	4.1	0.1312	
Aluvial 200 I=1.25	4.11	0.1305	
Aluvial 200 I=1.25	4.12	0.1299	
Aluvial 200 I=1.25	4.13	0.1293	
Aluvial 200 I=1.25	4.14	0.1286	
Aluvial 200 I=1.25	4.15	0.128	
Aluvial 200 I=1.25	4.16	0.1274	
Aluvial 200 I=1.25	4.17	0.1268	
Aluvial 200 I=1.25	4.18	0.1262	
Aluvial 200 I=1.25	4.19	0.1256	
Aluvial 200 I=1.25	4.2	0.125	
Aluvial 200 I=1.25	4.21	0.1244	
Aluvial 200 I=1.25	4.22	0.1238	
Aluvial 200 I=1.25	4.23	0.1232	
Aluvial 200 I=1.25	4.24	0.1227	
Aluvial 200 I=1.25	4.25	0.1221	
Aluvial 200 I=1.25	4.26	0.1215	
Aluvial 200 I=1.25	4.27	0.1209	
Aluvial 200 I=1.25	4.28	0.1204	
Aluvial 200 I=1.25	4.29	0.1198	
Aluvial 200 I=1.25	4.3	0.1193	
Aluvial 200 I=1.25	4.31	0.1187	
Aluvial 200 I=1.25	4.32	0.1182	
Aluvial 200 I=1.25	4.33	0.1176	
Aluvial 200 I=1.25	4.34	0.1171	
Aluvial 200 I=1.25	4.35	0.1165	
Aluvial 200 I=1.25	4.36	0.116	
Aluvial 200 I=1.25	4.37	0.1155	
Aluvial 200 I=1.25	4.38	0.1149	
Aluvial 200 I=1.25	4.39	0.1144	
Aluvial 200 I=1.25	4.4	0.1139	
Aluvial 200 I=1.25	4.41	0.1134	
Aluvial 200 I=1.25	4.42	0.1129	
Aluvial 200 I=1.25	4.43	0.1124	
Aluvial 200 I=1.25	4.44	0.1119	
Aluvial 200 I=1.25	4.45	0.1113	

Name	Period sec	Value	Damping Ratio
Aluvial 200 I=1.25	4.46	0.1109	
Aluvial 200 I=1.25	4.47	0.1104	
Aluvial 200 I=1.25	4.48	0.1099	
Aluvial 200 I=1.25	4.49	0.1094	
Aluvial 200 I=1.25	4.5	0.1089	
Aluvial 200 I=1.25	4.51	0.1084	
Aluvial 200 I=1.25	4.52	0.1079	
Aluvial 200 I=1.25	4.53	0.1075	
Aluvial 200 I=1.25	4.54	0.107	
Aluvial 200 I=1.25	4.55	0.1065	
Aluvial 200 I=1.25	4.56	0.106	
Aluvial 200 I=1.25	4.57	0.1056	
Aluvial 200 I=1.25	4.58	0.1051	
Aluvial 200 I=1.25	4.59	0.1047	
Aluvial 200 I=1.25	4.6	0.1042	
Aluvial 200 I=1.25	4.61	0.1038	
Aluvial 200 I=1.25	4.62	0.1033	
Aluvial 200 I=1.25	4.63	0.1029	
Aluvial 200 I=1.25	4.64	0.1024	
Aluvial 200 I=1.25	4.65	0.102	
Aluvial 200 I=1.25	4.66	0.1015	
Aluvial 200 I=1.25	4.67	0.1011	
Aluvial 200 I=1.25	4.68	0.1007	
Aluvial 200 I=1.25	4.69	0.1002	
Aluvial 200 I=1.25	4.7	0.0998	
Aluvial 200 I=1.25	4.71	0.0994	
Aluvial 200 I=1.25	4.72	0.099	
Aluvial 200 I=1.25	4.73	0.0986	
Aluvial 200 I=1.25	4.74	0.0981	
Aluvial 200 I=1.25	4.75	0.0977	
Aluvial 200 I=1.25	4.76	0.0973	
Aluvial 200 I=1.25	4.77	0.0969	
Aluvial 200 I=1.25	4.78	0.0965	
Aluvial 200 I=1.25	4.79	0.0961	
Aluvial 200 I=1.25	4.8	0.0957	
Aluvial 200 I=1.25	4.81	0.0953	
Aluvial 200 I=1.25	4.82	0.0949	
Aluvial 200 I=1.25	4.83	0.0945	
Aluvial 200 I=1.25	4.84	0.0941	
Aluvial 200 I=1.25	4.85	0.0937	
Aluvial 200 I=1.25	4.86	0.0934	
Aluvial 200 I=1.25	4.87	0.093	
Aluvial 200 I=1.25	4.88	0.0926	
Aluvial 200 I=1.25	4.89	0.0922	
Aluvial 200 I=1.25	4.9	0.0918	
Aluvial 200 I=1.25	4.91	0.0915	
Aluvial 200 I=1.25	4.92	0.0911	
Aluvial 200 I=1.25	4.93	0.0907	
Aluvial 200 I=1.25	4.94	0.0904	
Aluvial 200 I=1.25	4.95	0.09	
Aluvial 200 I=1.25	4.96	0.0896	
Aluvial 200 I=1.25	4.97	0.0893	
Aluvial 200 I=1.25	4.98	0.0889	
Aluvial 200 I=1.25	4.99	0.0886	
Aluvial 200 I=1.25	5	0.0882	

1.8 Espectro Derivas $i=1.0$

Respuesta: (Para ambos edificios)

Desplazamiento Umbral de daño, Edificio A

Name	Period sec	Value	Damping Ratio
Aluvial 200 $i=1.0$	0	0.3938	0.05
Aluvial 200 $i=1.0$	0.01	0.3938	
Aluvial 200 $i=1.0$	0.02	0.3938	
Aluvial 200 $i=1.0$	0.03	0.3938	
Aluvial 200 $i=1.0$	0.04	0.3938	
Aluvial 200 $i=1.0$	0.05	0.3938	
Aluvial 200 $i=1.0$	0.06	0.3938	
Aluvial 200 $i=1.0$	0.07	0.3938	
Aluvial 200 $i=1.0$	0.08	0.3938	
Aluvial 200 $i=1.0$	0.09	0.3938	
Aluvial 200 $i=1.0$	0.1	0.3938	
Aluvial 200 $i=1.0$	0.11	0.3938	
Aluvial 200 $i=1.0$	0.12	0.3938	
Aluvial 200 $i=1.0$	0.13	0.3938	
Aluvial 200 $i=1.0$	0.14	0.3938	
Aluvial 200 $i=1.0$	0.15	0.3938	
Aluvial 200 $i=1.0$	0.16	0.3938	
Aluvial 200 $i=1.0$	0.17	0.3938	
Aluvial 200 $i=1.0$	0.18	0.3938	
Aluvial 200 $i=1.0$	0.19	0.3938	
Aluvial 200 $i=1.0$	0.2	0.3938	
Aluvial 200 $i=1.0$	0.21	0.3938	
Aluvial 200 $i=1.0$	0.22	0.3938	
Aluvial 200 $i=1.0$	0.23	0.3938	
Aluvial 200 $i=1.0$	0.24	0.3938	
Aluvial 200 $i=1.0$	0.25	0.3938	
Aluvial 200 $i=1.0$	0.26	0.3938	
Aluvial 200 $i=1.0$	0.27	0.3938	
Aluvial 200 $i=1.0$	0.28	0.3938	
Aluvial 200 $i=1.0$	0.29	0.3938	
Aluvial 200 $i=1.0$	0.3	0.3938	
Aluvial 200 $i=1.0$	0.31	0.3938	
Aluvial 200 $i=1.0$	0.32	0.3938	
Aluvial 200 $i=1.0$	0.33	0.3938	
Aluvial 200 $i=1.0$	0.34	0.3938	
Aluvial 200 $i=1.0$	0.35	0.3938	
Aluvial 200 $i=1.0$	0.36	0.3938	
Aluvial 200 $i=1.0$	0.37	0.3938	
Aluvial 200 $i=1.0$	0.38	0.3938	
Aluvial 200 $i=1.0$	0.39	0.3938	
Aluvial 200 $i=1.0$	0.4	0.3938	
Aluvial 200 $i=1.0$	0.41	0.3938	
Aluvial 200 $i=1.0$	0.42	0.3938	
Aluvial 200 $i=1.0$	0.43	0.3938	
Aluvial 200 $i=1.0$	0.44	0.3938	
Aluvial 200 $i=1.0$	0.45	0.3938	
Aluvial 200 $i=1.0$	0.46	0.3938	

Name	Period sec	Value	Damping Ratio
Aluvial 200 i=1.0	0.47	0.3938	
Aluvial 200 i=1.0	0.48	0.3938	
Aluvial 200 i=1.0	0.49	0.3938	
Aluvial 200 i=1.0	0.5	0.3938	
Aluvial 200 i=1.0	0.51	0.3938	
Aluvial 200 i=1.0	0.52	0.3938	
Aluvial 200 i=1.0	0.53	0.3938	
Aluvial 200 i=1.0	0.54	0.3938	
Aluvial 200 i=1.0	0.55	0.3938	
Aluvial 200 i=1.0	0.56	0.3938	
Aluvial 200 i=1.0	0.57	0.3938	
Aluvial 200 i=1.0	0.58	0.3938	
Aluvial 200 i=1.0	0.59	0.3938	
Aluvial 200 i=1.0	0.6	0.3938	
Aluvial 200 i=1.0	0.61	0.3938	
Aluvial 200 i=1.0	0.62	0.3938	
Aluvial 200 i=1.0	0.63	0.3938	
Aluvial 200 i=1.0	0.64	0.3938	
Aluvial 200 i=1.0	0.65	0.3938	
Aluvial 200 i=1.0	0.66	0.3938	
Aluvial 200 i=1.0	0.67	0.3938	
Aluvial 200 i=1.0	0.68	0.3938	
Aluvial 200 i=1.0	0.69	0.3938	
Aluvial 200 i=1.0	0.7	0.3938	
Aluvial 200 i=1.0	0.71	0.3938	
Aluvial 200 i=1.0	0.72	0.3938	
Aluvial 200 i=1.0	0.73	0.3938	
Aluvial 200 i=1.0	0.74	0.3938	
Aluvial 200 i=1.0	0.75	0.3938	
Aluvial 200 i=1.0	0.76	0.3938	
Aluvial 200 i=1.0	0.77	0.3938	
Aluvial 200 i=1.0	0.78	0.3938	
Aluvial 200 i=1.0	0.79	0.3938	
Aluvial 200 i=1.0	0.8	0.3938	
Aluvial 200 i=1.0	0.81	0.3938	
Aluvial 200 i=1.0	0.82	0.3938	
Aluvial 200 i=1.0	0.83	0.3938	
Aluvial 200 i=1.0	0.84	0.3938	
Aluvial 200 i=1.0	0.85	0.3938	
Aluvial 200 i=1.0	0.86	0.3938	
Aluvial 200 i=1.0	0.87	0.3938	
Aluvial 200 i=1.0	0.88	0.3938	
Aluvial 200 i=1.0	0.89	0.3938	
Aluvial 200 i=1.0	0.9	0.3938	
Aluvial 200 i=1.0	0.91	0.3938	
Aluvial 200 i=1.0	0.92	0.3938	
Aluvial 200 i=1.0	0.93	0.3938	
Aluvial 200 i=1.0	0.94	0.3938	
Aluvial 200 i=1.0	0.95	0.3938	
Aluvial 200 i=1.0	0.96	0.3938	
Aluvial 200 i=1.0	0.97	0.3938	
Aluvial 200 i=1.0	0.98	0.3938	
Aluvial 200 i=1.0	0.99	0.3938	
Aluvial 200 i=1.0	1	0.3938	

Name	Period sec	Value	Damping Ratio
Aluvial 200 i=1.0	1.01	0.3938	
Aluvial 200 i=1.0	1.02	0.3938	
Aluvial 200 i=1.0	1.03	0.3938	
Aluvial 200 i=1.0	1.04	0.3938	
Aluvial 200 i=1.0	1.05	0.3938	
Aluvial 200 i=1.0	1.06	0.3938	
Aluvial 200 i=1.0	1.07	0.3938	
Aluvial 200 i=1.0	1.08	0.3938	
Aluvial 200 i=1.0	1.09	0.3938	
Aluvial 200 i=1.0	1.1	0.3938	
Aluvial 200 i=1.0	1.11	0.3938	
Aluvial 200 i=1.0	1.12	0.3938	
Aluvial 200 i=1.0	1.13	0.3938	
Aluvial 200 i=1.0	1.14	0.3938	
Aluvial 200 i=1.0	1.15	0.3938	
Aluvial 200 i=1.0	1.16	0.3938	
Aluvial 200 i=1.0	1.17	0.3938	
Aluvial 200 i=1.0	1.18	0.3938	
Aluvial 200 i=1.0	1.19	0.3938	
Aluvial 200 i=1.0	1.2	0.3938	
Aluvial 200 i=1.0	1.21	0.3938	
Aluvial 200 i=1.0	1.22	0.3938	
Aluvial 200 i=1.0	1.23	0.3938	
Aluvial 200 i=1.0	1.24	0.3938	
Aluvial 200 i=1.0	1.25	0.3938	
Aluvial 200 i=1.0	1.26	0.3938	
Aluvial 200 i=1.0	1.27	0.3938	
Aluvial 200 i=1.0	1.28	0.3938	
Aluvial 200 i=1.0	1.29	0.3907	
Aluvial 200 i=1.0	1.3	0.3877	
Aluvial 200 i=1.0	1.31	0.3847	
Aluvial 200 i=1.0	1.32	0.3818	
Aluvial 200 i=1.0	1.33	0.3789	
Aluvial 200 i=1.0	1.34	0.3761	
Aluvial 200 i=1.0	1.35	0.3733	
Aluvial 200 i=1.0	1.36	0.3706	
Aluvial 200 i=1.0	1.37	0.3679	
Aluvial 200 i=1.0	1.38	0.3652	
Aluvial 200 i=1.0	1.39	0.3626	
Aluvial 200 i=1.0	1.4	0.36	
Aluvial 200 i=1.0	1.41	0.3574	
Aluvial 200 i=1.0	1.42	0.3549	
Aluvial 200 i=1.0	1.43	0.3524	
Aluvial 200 i=1.0	1.44	0.35	
Aluvial 200 i=1.0	1.45	0.3476	
Aluvial 200 i=1.0	1.46	0.3452	
Aluvial 200 i=1.0	1.47	0.3429	
Aluvial 200 i=1.0	1.48	0.3405	
Aluvial 200 i=1.0	1.49	0.3383	
Aluvial 200 i=1.0	1.5	0.336	
Aluvial 200 i=1.0	1.51	0.3338	
Aluvial 200 i=1.0	1.52	0.3316	
Aluvial 200 i=1.0	1.53	0.3294	
Aluvial 200 i=1.0	1.54	0.3273	

Name	Period sec	Value	Damping Ratio
Aluvial 200 i=1.0	1.55	0.3252	
Aluvial 200 i=1.0	1.56	0.3231	
Aluvial 200 i=1.0	1.57	0.321	
Aluvial 200 i=1.0	1.58	0.319	
Aluvial 200 i=1.0	1.59	0.317	
Aluvial 200 i=1.0	1.6	0.315	
Aluvial 200 i=1.0	1.61	0.313	
Aluvial 200 i=1.0	1.62	0.3111	
Aluvial 200 i=1.0	1.63	0.3092	
Aluvial 200 i=1.0	1.64	0.3073	
Aluvial 200 i=1.0	1.65	0.3055	
Aluvial 200 i=1.0	1.66	0.3036	
Aluvial 200 i=1.0	1.67	0.3018	
Aluvial 200 i=1.0	1.68	0.3	
Aluvial 200 i=1.0	1.69	0.2982	
Aluvial 200 i=1.0	1.7	0.2965	
Aluvial 200 i=1.0	1.71	0.2947	
Aluvial 200 i=1.0	1.72	0.293	
Aluvial 200 i=1.0	1.73	0.2913	
Aluvial 200 i=1.0	1.74	0.2897	
Aluvial 200 i=1.0	1.75	0.288	
Aluvial 200 i=1.0	1.76	0.2864	
Aluvial 200 i=1.0	1.77	0.2847	
Aluvial 200 i=1.0	1.78	0.2831	
Aluvial 200 i=1.0	1.79	0.2816	
Aluvial 200 i=1.0	1.8	0.28	
Aluvial 200 i=1.0	1.81	0.2785	
Aluvial 200 i=1.0	1.82	0.2769	
Aluvial 200 i=1.0	1.83	0.2754	
Aluvial 200 i=1.0	1.84	0.2739	
Aluvial 200 i=1.0	1.85	0.2724	
Aluvial 200 i=1.0	1.86	0.271	
Aluvial 200 i=1.0	1.87	0.2695	
Aluvial 200 i=1.0	1.88	0.2681	
Aluvial 200 i=1.0	1.89	0.2667	
Aluvial 200 i=1.0	1.9	0.2653	
Aluvial 200 i=1.0	1.91	0.2639	
Aluvial 200 i=1.0	1.92	0.2625	
Aluvial 200 i=1.0	1.93	0.2611	
Aluvial 200 i=1.0	1.94	0.2598	
Aluvial 200 i=1.0	1.95	0.2585	
Aluvial 200 i=1.0	1.96	0.2571	
Aluvial 200 i=1.0	1.97	0.2558	
Aluvial 200 i=1.0	1.98	0.2545	
Aluvial 200 i=1.0	1.99	0.2533	
Aluvial 200 i=1.0	2	0.252	
Aluvial 200 i=1.0	2.01	0.2507	
Aluvial 200 i=1.0	2.02	0.2495	
Aluvial 200 i=1.0	2.03	0.2483	
Aluvial 200 i=1.0	2.04	0.2471	
Aluvial 200 i=1.0	2.05	0.2459	
Aluvial 200 i=1.0	2.06	0.2447	
Aluvial 200 i=1.0	2.07	0.2435	
Aluvial 200 i=1.0	2.08	0.2423	

Name	Period sec	Value	Damping Ratio
Aluvial 200 i=1.0	2.09	0.2411	
Aluvial 200 i=1.0	2.1	0.24	
Aluvial 200 i=1.0	2.11	0.2389	
Aluvial 200 i=1.0	2.12	0.2377	
Aluvial 200 i=1.0	2.13	0.2366	
Aluvial 200 i=1.0	2.14	0.2355	
Aluvial 200 i=1.0	2.15	0.2344	
Aluvial 200 i=1.0	2.16	0.2333	
Aluvial 200 i=1.0	2.17	0.2323	
Aluvial 200 i=1.0	2.18	0.2312	
Aluvial 200 i=1.0	2.19	0.2301	
Aluvial 200 i=1.0	2.2	0.2291	
Aluvial 200 i=1.0	2.21	0.2281	
Aluvial 200 i=1.0	2.22	0.227	
Aluvial 200 i=1.0	2.23	0.226	
Aluvial 200 i=1.0	2.24	0.225	
Aluvial 200 i=1.0	2.25	0.224	
Aluvial 200 i=1.0	2.26	0.223	
Aluvial 200 i=1.0	2.27	0.222	
Aluvial 200 i=1.0	2.28	0.2211	
Aluvial 200 i=1.0	2.29	0.2201	
Aluvial 200 i=1.0	2.3	0.2191	
Aluvial 200 i=1.0	2.31	0.2182	
Aluvial 200 i=1.0	2.32	0.2172	
Aluvial 200 i=1.0	2.33	0.2163	
Aluvial 200 i=1.0	2.34	0.2154	
Aluvial 200 i=1.0	2.35	0.2145	
Aluvial 200 i=1.0	2.36	0.2136	
Aluvial 200 i=1.0	2.37	0.2127	
Aluvial 200 i=1.0	2.38	0.2118	
Aluvial 200 i=1.0	2.39	0.2109	
Aluvial 200 i=1.0	2.4	0.21	
Aluvial 200 i=1.0	2.41	0.2091	
Aluvial 200 i=1.0	2.42	0.2083	
Aluvial 200 i=1.0	2.43	0.2074	
Aluvial 200 i=1.0	2.44	0.2066	
Aluvial 200 i=1.0	2.45	0.2057	
Aluvial 200 i=1.0	2.46	0.2049	
Aluvial 200 i=1.0	2.47	0.204	
Aluvial 200 i=1.0	2.48	0.2032	
Aluvial 200 i=1.0	2.49	0.2024	
Aluvial 200 i=1.0	2.5	0.2016	
Aluvial 200 i=1.0	2.51	0.2008	
Aluvial 200 i=1.0	2.52	0.2	
Aluvial 200 i=1.0	2.53	0.1992	
Aluvial 200 i=1.0	2.54	0.1984	
Aluvial 200 i=1.0	2.55	0.1976	
Aluvial 200 i=1.0	2.56	0.1969	
Aluvial 200 i=1.0	2.57	0.1961	
Aluvial 200 i=1.0	2.58	0.1953	
Aluvial 200 i=1.0	2.59	0.1946	
Aluvial 200 i=1.0	2.6	0.1938	
Aluvial 200 i=1.0	2.61	0.1931	
Aluvial 200 i=1.0	2.62	0.1924	

Name	Period sec	Value	Damping Ratio
Aluvial 200 i=1.0	2.63	0.1916	
Aluvial 200 i=1.0	2.64	0.1909	
Aluvial 200 i=1.0	2.65	0.1902	
Aluvial 200 i=1.0	2.66	0.1895	
Aluvial 200 i=1.0	2.67	0.1888	
Aluvial 200 i=1.0	2.68	0.1881	
Aluvial 200 i=1.0	2.69	0.1874	
Aluvial 200 i=1.0	2.7	0.1867	
Aluvial 200 i=1.0	2.71	0.186	
Aluvial 200 i=1.0	2.72	0.1853	
Aluvial 200 i=1.0	2.73	0.1846	
Aluvial 200 i=1.0	2.74	0.1839	
Aluvial 200 i=1.0	2.75	0.1833	
Aluvial 200 i=1.0	2.76	0.1826	
Aluvial 200 i=1.0	2.77	0.1819	
Aluvial 200 i=1.0	2.78	0.1813	
Aluvial 200 i=1.0	2.79	0.1806	
Aluvial 200 i=1.0	2.8	0.18	
Aluvial 200 i=1.0	2.81	0.1794	
Aluvial 200 i=1.0	2.82	0.1787	
Aluvial 200 i=1.0	2.83	0.1781	
Aluvial 200 i=1.0	2.84	0.1775	
Aluvial 200 i=1.0	2.85	0.1768	
Aluvial 200 i=1.0	2.86	0.1762	
Aluvial 200 i=1.0	2.87	0.1756	
Aluvial 200 i=1.0	2.88	0.175	
Aluvial 200 i=1.0	2.89	0.1744	
Aluvial 200 i=1.0	2.9	0.1738	
Aluvial 200 i=1.0	2.91	0.1732	
Aluvial 200 i=1.0	2.92	0.1726	
Aluvial 200 i=1.0	2.93	0.172	
Aluvial 200 i=1.0	2.94	0.1714	
Aluvial 200 i=1.0	2.95	0.1708	
Aluvial 200 i=1.0	2.96	0.1703	
Aluvial 200 i=1.0	2.97	0.1697	
Aluvial 200 i=1.0	2.98	0.1691	
Aluvial 200 i=1.0	2.99	0.1686	
Aluvial 200 i=1.0	3	0.168	
Aluvial 200 i=1.0	3.01	0.1674	
Aluvial 200 i=1.0	3.02	0.1669	
Aluvial 200 i=1.0	3.03	0.1663	
Aluvial 200 i=1.0	3.04	0.1658	
Aluvial 200 i=1.0	3.05	0.1652	
Aluvial 200 i=1.0	3.06	0.1647	
Aluvial 200 i=1.0	3.07	0.1642	
Aluvial 200 i=1.0	3.08	0.1636	
Aluvial 200 i=1.0	3.09	0.1631	
Aluvial 200 i=1.0	3.1	0.1626	
Aluvial 200 i=1.0	3.11	0.1621	
Aluvial 200 i=1.0	3.12	0.1615	
Aluvial 200 i=1.0	3.13	0.161	
Aluvial 200 i=1.0	3.14	0.1605	
Aluvial 200 i=1.0	3.15	0.16	
Aluvial 200 i=1.0	3.16	0.1595	

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Name	Period sec	Value	Damping Ratio
Aluvial 200 i=1.0	3.17	0.159	
Aluvial 200 i=1.0	3.18	0.1585	
Aluvial 200 i=1.0	3.19	0.158	
Aluvial 200 i=1.0	3.2	0.1575	
Aluvial 200 i=1.0	3.21	0.157	
Aluvial 200 i=1.0	3.22	0.1565	
Aluvial 200 i=1.0	3.23	0.156	
Aluvial 200 i=1.0	3.24	0.1556	
Aluvial 200 i=1.0	3.25	0.1551	
Aluvial 200 i=1.0	3.26	0.1546	
Aluvial 200 i=1.0	3.27	0.1541	
Aluvial 200 i=1.0	3.28	0.1537	
Aluvial 200 i=1.0	3.29	0.1532	
Aluvial 200 i=1.0	3.3	0.1527	
Aluvial 200 i=1.0	3.31	0.1523	
Aluvial 200 i=1.0	3.32	0.1518	
Aluvial 200 i=1.0	3.33	0.1514	
Aluvial 200 i=1.0	3.34	0.1509	
Aluvial 200 i=1.0	3.35	0.1504	
Aluvial 200 i=1.0	3.36	0.15	
Aluvial 200 i=1.0	3.37	0.1496	
Aluvial 200 i=1.0	3.38	0.1491	
Aluvial 200 i=1.0	3.39	0.1487	
Aluvial 200 i=1.0	3.4	0.1482	
Aluvial 200 i=1.0	3.41	0.1478	
Aluvial 200 i=1.0	3.42	0.1474	
Aluvial 200 i=1.0	3.43	0.1469	
Aluvial 200 i=1.0	3.44	0.1465	
Aluvial 200 i=1.0	3.45	0.1461	
Aluvial 200 i=1.0	3.46	0.1457	
Aluvial 200 i=1.0	3.47	0.1452	
Aluvial 200 i=1.0	3.48	0.1448	
Aluvial 200 i=1.0	3.49	0.1444	
Aluvial 200 i=1.0	3.5	0.144	
Aluvial 200 i=1.0	3.51	0.1432	
Aluvial 200 i=1.0	3.52	0.1424	
Aluvial 200 i=1.0	3.53	0.1416	
Aluvial 200 i=1.0	3.54	0.1408	
Aluvial 200 i=1.0	3.55	0.14	
Aluvial 200 i=1.0	3.56	0.1392	
Aluvial 200 i=1.0	3.57	0.1384	
Aluvial 200 i=1.0	3.58	0.1376	
Aluvial 200 i=1.0	3.59	0.1369	
Aluvial 200 i=1.0	3.6	0.1361	
Aluvial 200 i=1.0	3.61	0.1354	
Aluvial 200 i=1.0	3.62	0.1346	
Aluvial 200 i=1.0	3.63	0.1339	
Aluvial 200 i=1.0	3.64	0.1331	
Aluvial 200 i=1.0	3.65	0.1324	
Aluvial 200 i=1.0	3.66	0.1317	
Aluvial 200 i=1.0	3.67	0.131	
Aluvial 200 i=1.0	3.68	0.1303	
Aluvial 200 i=1.0	3.69	0.1296	
Aluvial 200 i=1.0	3.7	0.1289	

Name	Period sec	Value	Damping Ratio
Aluvial 200 i=1.0	3.71	0.1282	
Aluvial 200 i=1.0	3.72	0.1275	
Aluvial 200 i=1.0	3.73	0.1268	
Aluvial 200 i=1.0	3.74	0.1261	
Aluvial 200 i=1.0	3.75	0.1254	
Aluvial 200 i=1.0	3.76	0.1248	
Aluvial 200 i=1.0	3.77	0.1241	
Aluvial 200 i=1.0	3.78	0.1235	
Aluvial 200 i=1.0	3.79	0.1228	
Aluvial 200 i=1.0	3.8	0.1222	
Aluvial 200 i=1.0	3.81	0.1215	
Aluvial 200 i=1.0	3.82	0.1209	
Aluvial 200 i=1.0	3.83	0.1203	
Aluvial 200 i=1.0	3.84	0.1196	
Aluvial 200 i=1.0	3.85	0.119	
Aluvial 200 i=1.0	3.86	0.1184	
Aluvial 200 i=1.0	3.87	0.1178	
Aluvial 200 i=1.0	3.88	0.1172	
Aluvial 200 i=1.0	3.89	0.1166	
Aluvial 200 i=1.0	3.9	0.116	
Aluvial 200 i=1.0	3.91	0.1154	
Aluvial 200 i=1.0	3.92	0.1148	
Aluvial 200 i=1.0	3.93	0.1142	
Aluvial 200 i=1.0	3.94	0.1136	
Aluvial 200 i=1.0	3.95	0.1131	
Aluvial 200 i=1.0	3.96	0.1125	
Aluvial 200 i=1.0	3.97	0.1119	
Aluvial 200 i=1.0	3.98	0.1114	
Aluvial 200 i=1.0	3.99	0.1108	
Aluvial 200 i=1.0	4	0.1103	
Aluvial 200 i=1.0	4.01	0.1097	
Aluvial 200 i=1.0	4.02	0.1092	
Aluvial 200 i=1.0	4.03	0.1086	
Aluvial 200 i=1.0	4.04	0.1081	
Aluvial 200 i=1.0	4.05	0.1075	
Aluvial 200 i=1.0	4.06	0.107	
Aluvial 200 i=1.0	4.07	0.1065	
Aluvial 200 i=1.0	4.08	0.106	
Aluvial 200 i=1.0	4.09	0.1055	
Aluvial 200 i=1.0	4.1	0.1049	
Aluvial 200 i=1.0	4.11	0.1044	
Aluvial 200 i=1.0	4.12	0.1039	
Aluvial 200 i=1.0	4.13	0.1034	
Aluvial 200 i=1.0	4.14	0.1029	
Aluvial 200 i=1.0	4.15	0.1024	
Aluvial 200 i=1.0	4.16	0.1019	
Aluvial 200 i=1.0	4.17	0.1014	
Aluvial 200 i=1.0	4.18	0.101	
Aluvial 200 i=1.0	4.19	0.1005	
Aluvial 200 i=1.0	4.2	0.1	
Aluvial 200 i=1.0	4.21	0.0995	
Aluvial 200 i=1.0	4.22	0.0991	
Aluvial 200 i=1.0	4.23	0.0986	
Aluvial 200 i=1.0	4.24	0.0981	