

DATOS DE ENTRADA

CDI TESALIA

MÓDULO 1

S T O R Y D A T A

STORY	SIMILAR TO	HEIGHT	ELEVATION
STORY1	None	4,700	4,700
BASE	None		0,000

C O O R D I N A T E S Y S T E M L O C A T I O N D A T A

NAME	TYPE	X	Y	ROTATION	BUBBLESIZE	VISIBLE
GLOBAL	Cartesian	0,000	0,000	0,00000	1,250	Yes

C O O R D I N A T E S Y S T E M G R I D D A T A

SYSTEM NAME	GRID DIR	GRID ID	GRID TYPE	GRID HIDE	BUBBLE LOC	GRID COORDINATE
GLOBAL	X	1	Primary No		Top	0,000
GLOBAL	X	2	Primary No		Top	6,000
GLOBAL	X	3	Primary No		Top	12,600
GLOBAL	X	3'	Primary No		Top	18,450
GLOBAL	X	4	Primary No		Top	19,850
GLOBAL	Y	B	Primary No		Left	0,000
GLOBAL	Y	A	Primary No		Left	7,700

P O I N T C O O R D I N A T E S

POINT	X	Y	DZ-BELOW
1187	0,000	0,000	0,000
1188	0,000	7,700	0,000
1189	6,000	7,700	0,000
1190	6,000	0,000	0,000
1191	12,600	0,000	0,000
1192	12,600	7,700	0,000
1193	18,450	0,000	0,000
1194	19,850	7,700	0,000
1195	19,850	0,000	0,000
1196	18,450	7,700	0,000
1197	1,500	0,000	0,000
1198	1,500	1,925	0,000
1199	0,000	1,925	0,000
1200	1,500	3,850	0,000
1201	0,000	3,850	0,000
1202	1,500	5,775	0,000
1203	0,000	5,775	0,000
1204	1,500	7,700	0,000
1205	3,000	0,000	0,000
1206	3,000	1,925	0,000
1207	3,000	3,850	0,000
1208	3,000	5,775	0,000
1209	3,000	7,700	0,000
1210	4,500	0,000	0,000
1211	4,500	1,925	0,000
1212	4,500	3,850	0,000
1213	4,500	5,775	0,000
1214	4,500	7,700	0,000
1215	6,000	1,925	0,000
1216	6,000	3,850	0,000
1217	6,000	5,775	0,000
1218	7,650	0,000	0,000
1219	7,650	1,925	0,000
1220	7,650	3,850	0,000
1221	7,650	5,775	0,000
1222	7,650	7,700	0,000
1223	9,300	0,000	0,000
1224	9,300	1,925	0,000
1225	9,300	3,850	0,000
1226	9,300	5,775	0,000
1227	9,300	7,700	0,000
1228	10,950	0,000	0,000
1229	10,950	1,925	0,000

1230	10,950	3,850	0,000
1231	10,950	5,775	0,000
1232	10,950	7,700	0,000
1233	12,600	1,925	0,000
1234	12,600	3,850	0,000
1235	12,600	5,775	0,000
1236	14,063	0,000	0,000
1237	14,063	1,925	0,000
1238	14,063	3,850	0,000
1239	14,063	5,775	0,000
1240	14,063	7,700	0,000
1241	15,525	0,000	0,000
1242	15,525	1,925	0,000
1243	15,525	3,850	0,000
1244	15,525	5,775	0,000
1245	15,525	7,700	0,000
1246	16,988	0,000	0,000
1247	16,988	1,925	0,000
1248	16,988	3,850	0,000
1249	16,988	5,775	0,000
1250	16,988	7,700	0,000
1251	18,450	1,925	0,000
1252	18,450	3,850	0,000
1253	18,450	5,775	0,000
1256	19,150	7,700	0,000
1257	18,800	3,850	0,000
1260	19,150	3,850	0,000
1261	18,975	5,775	0,000
1262	18,625	1,925	0,000
1263	19,500	5,775	0,000
1264	18,800	1,925	0,000
1265	19,850	3,850	0,000
1267	19,150	1,925	0,000
1270	19,150	0,000	0,000
1272	19,850	5,775	0,000
1273	19,150	2,888	0,000
1274	19,850	1,925	0,000
1275	19,150	0,963	0,000

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C O L U M N C O N N E C T I V I T Y D A T A

COLUMN	I END PT	J END PT	I END STORY
C71	1187	1187	Below
C72	1188	1188	Below
C73	1189	1189	Below
C74	1190	1190	Below
C75	1191	1191	Below
C76	1192	1192	Below
C77	1193	1193	Below
C78	1194	1194	Below

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B E A M C O N N E C T I V I T Y D A T A

BEAM	I END PT	J END PT
B73	1187	1195
B74	1188	1194
B75	1188	1187
B76	1189	1190
B77	1192	1191
B78	1193	1194
B79	1195	1194

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F L O O R C O N N E C T I V I T Y D A T A

FLOOR	POINT	POINT	POINT	POINT
F814	1187	1197	1198	1199
F815	1199	1198	1200	1201
F816	1201	1200	1202	1203
F817	1203	1202	1204	1188
F818	1197	1205	1206	1198
F819	1198	1206	1207	1200
F820	1200	1207	1208	1202
F821	1202	1208	1209	1204

F822	1205	1210	1211	1206
F823	1206	1211	1212	1207
F824	1207	1212	1213	1208
F825	1208	1213	1214	1209
F826	1210	1190	1215	1211
F827	1211	1215	1216	1212
F828	1212	1216	1217	1213
F829	1213	1217	1189	1214
F830	1190	1218	1219	1215
F831	1215	1219	1220	1216
F832	1216	1220	1221	1217
F833	1217	1221	1222	1189
F834	1218	1223	1224	1219
F835	1219	1224	1225	1220
F836	1220	1225	1226	1221
F837	1221	1226	1227	1222
F838	1223	1228	1229	1224
F839	1224	1229	1230	1225
F840	1225	1230	1231	1226
F841	1226	1231	1232	1227
F842	1228	1191	1233	1229
F843	1229	1233	1234	1230
F844	1230	1234	1235	1231
F845	1231	1235	1192	1232
F846	1191	1236	1237	1233
F847	1233	1237	1238	1234
F848	1234	1238	1239	1235
F849	1235	1239	1240	1192
F850	1236	1241	1242	1237
F851	1237	1242	1243	1238
F852	1238	1243	1244	1239
F853	1239	1244	1245	1240
F854	1241	1246	1247	1242
F855	1242	1247	1248	1243
F856	1243	1248	1249	1244
F857	1244	1249	1250	1245
F858	1246	1193	1251	1247
F859	1247	1251	1252	1248
F860	1248	1252	1253	1249
F861	1249	1253	1196	1250
F870	1196	1256	1261	1253
F871	1253	1261	1257	1252
F872	1252	1257	1262	1251
F873	1251	1262	1193	1193
F874	1256	1194	1263	1261
F875	1261	1263	1260	1257
F876	1257	1260	1264	1262
F877	1262	1264	1193	1193
F886	1194	1272	1273	1260
F887	1260	1273	1193	1193
F888	1272	1265	1267	1273
F889	1273	1267	1193	1193
F890	1265	1274	1275	1267
F891	1267	1275	1193	1193
F892	1274	1195	1270	1275
F893	1275	1270	1193	1193

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MASS SOURCE DATA

MASS	LATERAL	LUMP MASS
FROM	MASS ONLY	AT STORIES

Loads	Yes	Yes
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MASS SOURCE LOADS

LOAD	MULTIPLIER
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DEAD	1,0000
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ASSEMBLED POINT MASSES

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY1	1187	7,960E+02	7,960E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1188	7,911E+02	7,911E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1189	3,623E+02	3,623E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00

[illegible]

BASE	1191	9,213E+01	9,213E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1192	9,213E+01	9,213E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1193	9,213E+01	9,213E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1194	9,213E+01	9,213E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	All	1,352E+04	1,352E+04	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	All	7,371E+02	7,371E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
Totals	All	1,426E+04	1,426E+04	0,000E+00	0,000E+00	0,000E+00	0,000E+00

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G R O U P M A S S D A T A

GROUP NAME	SELF MASS	SELF WEIGHT	TOTAL MASS-X	TOTAL MASS-Y	TOTAL MASS-Z
ALL	0,0000	86323,564	14257,6018	14257,6018	0,0000

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M A T E R I A L L I S T B Y E L E M E N T T Y P E

ELEMENT TYPE	MATERIAL	TOTAL MASS tons	NUMBER PIECES	NUMBER STUDS
Column	CONC4000	14,46	8	
Beam	CONC4000	2,25	1	0
Beam	CONC3000	32,89	6	0
Floor	CONC4000	36,73		

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M A T E R I A L L I S T B Y S E C T I O N

SECTION	ELEMENT TYPE	NUMBER PIECES	TOTAL LENGTH meters	TOTAL MASS tons	NUMBER STUDS
VIGA25X50	Beam	1	7,700	2,25	0
VIGA40X50-1	Beam	6	70,626	32,89	0
COLUMNA40X4	Column	8	37,600	14,46	
LOSA10	Floor			36,73	

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M A T E R I A L L I S T B Y S T O R Y

STORY	ELEMENT TYPE	MATERIAL	TOTAL WEIGHT tons	FLOOR AREA m2	UNIT WEIGHT kg/m2	NUMBER PIECES	NUMBER STUDS
STORY1	Column	CONC4000	14,46	152,845	94,5824	8	
STORY1	Beam	CONC4000	2,25	152,845	14,7392	1	0
STORY1	Beam	CONC3000	32,89	152,845	215,1569	6	0
STORY1	Floor	CONC4000	36,73	152,845	240,3000		
SUM	Column	CONC4000	14,46	152,845	94,5824	8	
SUM	Beam	CONC4000	2,25	152,845	14,7392	1	0
SUM	Beam	CONC3000	32,89	152,845	215,1569	6	0
SUM	Floor	CONC4000	36,73	152,845	240,3000		
TOTAL	All	All	86,32	152,845	564,7785	15	0

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M A T E R I A L P R O P E R T Y D A T A

MATERIAL NAME	MATERIAL TYPE	DESIGN TYPE	MATERIAL DIR/PLANE	MODULUS OF ELASTICITY	POISSON'S RATIO	THERMAL COEFF	SHEAR MODULUS
STEEL	Iso	Steel	All	2,039E+10	0,3000	1,1700E-05	7841930445
CONC4000	Iso	Concrete	All	2531000000,0	0,2000	9,9000E-06	1054583333,3
OTHER	Iso	None	All	2,039E+10	0,3000	1,1700E-05	7841930445
CONC3000	Iso	Concrete	All	2150000000,0	0,2000	9,9000E-06	895833333,3
CONC4500	Iso	Concrete	All	2637860000,0	0,2000	9,9000E-06	1099108333,3

M A T E R I A L P R O P E R T Y M A S S A N D W E I G H T

MATERIAL NAME	MASS PER UNIT VOL	WEIGHT PER UNIT VOL
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STEEL	7,9814E+02	7,8334E+03
CONC4000	2,4480E+02	2,4030E+03
OTHER	7,9814E+02	7,8334E+03
CONC3000	2,4480E+02	2,4030E+03
CONC4500	2,4480E+02	2,4030E+03

M A T E R I A L D E S I G N D A T A F O R S T E E L M A T E R I A L S

MATERIAL NAME	STEEL FY	STEEL FU	STEEL COST (\$)
STEEL	35153481,31	45699525,70	27679906,54

M A T E R I A L D E S I G N D A T A F O R C O N C R E T E M A T E R I A L S

MATERIAL NAME	LIGHTWEIGHT CONCRETE	CONCRETE FC	REBAR FY	REBAR FYS	LIGHTWT REDUC FACT
CONC4000	No	2800000,000	42000000,00	42000000,00	N/A
CONC3000	No	2100000,000	42000000,00	42000000,00	N/A
CONC4500	No	3150000,000	42000000,00	42000000,00	N/A

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F R A M E S E C T I O N P R O P E R T Y D A T A

FRAME SECTION NAME	MATERIAL NAME	SECTION SHAPE NAME OR NAME IN SECTION DATABASE FILE	CONC COL	CONC BEAM
VIGA25X50	CONC4000	Rectangular		Yes
COLUMNAC-35	CONC4000	Circle	Yes	
VIGA40X50-1	CONC3000	Rectangular		Yes
VIGA40X40-2	CONC3000	Rectangular		Yes
COLUMNA40X40	CONC4000	Rectangular	Yes	
COLUMNA40X40B	CONC4000	Rectangular	Yes	
COL15X120	CONC3000	Rectangular	Yes	

F R A M E S E C T I O N P R O P E R T Y D A T A

FLANGE FRAME SECTION NAME BOT	SECTION DEPTH	FLANGE WIDTH TOP	FLANGE THICK TOP	WEB THICK	FLANGE WIDTH BOT	FLANGE THICK
VIGA25X50	0,5000	0,2500	0,0000	0,0000	0,0000	
0,0000						
COLUMNAC-35	0,3500	0,3500	0,0000	0,0000	0,3500	
0,0000						
VIGA40X50-1	0,5000	0,4000	0,0000	0,0000	0,0000	
0,0000						
VIGA40X40-2	0,4000	0,4000	0,0000	0,0000	0,0000	
0,0000						
COLUMNA40X40	0,4000	0,4000	0,0000	0,0000	0,0000	
0,0000						
COLUMNA40X40B	0,4000	0,4000	0,0000	0,0000	0,0000	
0,0000						
COL15X120	0,1500	1,2000	0,0000	0,0000	0,0000	
0,0000						

F R A M E S E C T I O N P R O P E R T Y D A T A

AREAS FRAME SECTION NAME A3	SECTION AREA	TORSIONAL CONSTANT	MOMENTS OF INERTIA I33	MOMENTS OF INERTIA I22	SHEAR A2
VIGA25X50	0,1250	0,0018	0,0026	0,0007	0,1042
0,1042					
COLUMNAC-35	0,0962	0,0015	0,0007	0,0007	0,0866
0,0866					
VIGA40X50-1	0,2000	0,0055	0,0042	0,0027	0,1667
0,1667					
VIGA40X40-2	0,1600	0,0036	0,0021	0,0021	0,1333
0,1333					
COLUMNA40X40	0,1600	0,0036	0,0021	0,0021	0,1333
0,1333					
COLUMNA40X40B	0,1600	0,0036	0,0021	0,0021	0,1333
0,1333					

COL15X120	0,1800	0,0012	0,0003	0,0216	0,1500
0,1500					

FRAME SECTION PROPERTY DATA

GYRATION	SECTION MODULI	PLASTIC MODULI	RADIUS OF
FRAME SECTION NAME	S33	S22	Z33
R22	Z22	R33	
VIGA25X50	0,0104	0,0052	0,0156
0,0722			0,0078
COLUMNAC-35	0,0042	0,0042	0,0071
0,0875			0,0071
VIGA40X50-1	0,0167	0,0133	0,0250
0,1155			0,0200
VIGA40X40-2	0,0107	0,0107	0,0160
0,1155			0,0160
COLUMNNA40X40	0,0107	0,0107	0,0160
0,1155			0,0160
COLUMNNA40X40B	0,0107	0,0107	0,0160
0,1155			0,0160
COL15X120	0,0045	0,0360	0,0068
0,3464			0,0540

FRAME SECTION WEIGHTS AND MASSES

FRAME SECTION NAME	TOTAL WEIGHT	TOTAL MASS
VIGA25X50	2252,8125	229,5000
COLUMNAC-35	0,0000	0,0000
VIGA40X50-1	32885,6499	3350,1486
VIGA40X40-2	0,0000	0,0000
COLUMNNA40X40	0,0000	0,0000
COLUMNNA40X40B	14456,4480	1472,7168
COL15X120	0,0000	0,0000

CONCRETE COLUMN DATA

BAR	REINF CONFIGURATION	REINF	NUM BARS	NUM BARS
FRAME SECTION NAME	LONGIT	LATERAL	SIZE/TYPE	3DIR/2DIR
COVER				CIRCULAR
COLUMNAC-35	Circular	Ties	#9/Design	N/A
0,0305				8
COLUMNNA40X40	Rectangular	Ties	#6/Check	3/3
0,0400				N/A
COLUMNNA40X40B	Rectangular	Ties	#8/Check	3/3
0,0400				N/A
COL15X120	Rectangular	Ties	#9/Design	3/3
0,0457				N/A

CONCRETE BEAM DATA

RIGHT	TOP	BOT	TOP LEFT	TOP RIGHT	BOT LEFT	BOT
FRAME SECTION NAME	COVER	COVER	AREA	AREA	AREA	
AREA						
VIGA25X50	0,0400	0,0400	0,000	0,000	0,000	
0,000						
VIGA40X50-1	0,0400	0,0400	0,000	0,000	0,000	
0,000						
VIGA40X40-2	0,0400	0,0400	0,000	0,000	0,000	
0,000						

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SHELL SECTION PROPERTY DATA

SHELL SECTION	MATERIAL NAME	SHELL TYPE	LOAD DIST ONE WAY	MEMBRANE THICK	BENDING THICK	TOTAL WEIGHT	TOTAL MASS
WALL1	CONC4000	Shell-Thin	No	0,2500	0,2500	0,0000	0,0000

SLAB1	CONC4000	Shell-Thin	No	0,2500	0,2500	0,0000	0,0000
DECK1	CONC4000	Membrane	No	0,0889	0,0889	0,0000	0,0000
PLANK1	CONC4000	Membrane	Yes	0,2500	0,2500	0,0000	0,0000
LOSA10	CONC4000	Shell-Thin	No	0,1000	5,0000	36728,6535	3741,6456

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DECK SECTION PROPERTY DATA

DECK SECTION	DECK TYPE	SLAB MATERIAL	DECK MATERIAL	DECK SHEAR THICK	DECK UNIT WT
DECK1	Filled	CONC4000	N/A	N/A	1,1230E+01

DECK SECTION SHEAR STUD DATA

DECK SECTION	STUD DIAM	STUD HEIGHT	STUD FU
DECK1	0,0191	0,1524	45699525,70

DECK SECTION GEOMETRY DATA

DECK SECTION	SLAB DEPTH	RIB DEPTH	RIB WIDTH	RIB SPACING
DECK1	0,0889	0,0762	0,1524	0,3048

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LINK PROPERTY DATA

LINK: NLPR1
TYPE: Damper

	MASS	WEIGHT	INERTIA 1	INERTIA 2	INERTIA 3	P-D M2I	P-D M2J	P-D M3I	P-D
M3J	0,0000	0,0000	0,0000	0,0000	0,0000	0,0000	0,0000	0,0000	
	0,0000								
	DOF	KE	CE	DJ	K	C	C EXP		
	U1	0,0000	0,0000	N/A	---	---	---		

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STATIC LOAD CASES

STATIC CASE	CASE TYPE	AUTO LAT LOAD	SELF WT MULTIPLIER	NOTIONAL FACTOR	NOTIONAL DIRECTION
DEAD	DEAD	N/A	1,0000		
LIVE	LIVE	N/A	0,0000		

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RESPONSE SPECTRUM CASES

RESP SPEC CASE: EX

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
CQC	SRSS	0,0500	0,0000	0,0500

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	TESALIA	9,8100
U2	----	N/A
UZ	----	N/A

RESP SPEC CASE: EXX

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
CQC	SRSS	0,0500	0,0000	0,0500

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	TESALIA	1,9000
U2	----	N/A
UZ	----	N/A

RESP SPEC CASE: EY

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
CQC	SRSS	0,0500	0,0000	0,0500

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	----	N/A
U2	TESALIA	9,8100
UZ	----	N/A

RESP SPEC CASE: EYY

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
CQC	SRSS	0,0500	0,0000	0,0500

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	----	N/A
U2	TESALIA	1,9000
UZ	----	N/A

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L O A D I N G C O M B I N A T I O N S

COMBO	COMBO TYPE	CASE	CASE TYPE	SCALE FACTOR
DER1	ADD	DEAD	Static	1,4000
DER2	ADD	DEAD	Static	1,2000
		LIVE	Static	1,6000
DER3	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EX	Spectra	1,0000
DER4	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EX	Spectra	-1,0000
DER5	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EY	Spectra	1,0000
DER6	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EY	Spectra	-1,0000
DER7	ADD	DEAD	Static	0,9000
		EX	Spectra	1,0000
DER8	ADD	DEAD	Static	0,9000

DER9	ADD	EX	Spectra	-1,0000
		DEAD	Static	0,9000
		EY	Spectra	1,0000
DER10	ADD	DEAD	Static	0,9000
		EY	Spectra	-1,0000
COMB1	ADD	DEAD	Static	1,4000
COMB2	ADD	LIVE	Static	1,6000
		DEAD	Static	1,2000
COMB3	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	0,3000
		EXX	Spectra	1,0000
COMB4	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-0,3000
		EXX	Spectra	1,0000
COMB5	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	0,3000
		EXX	Spectra	-1,0000
COMB6	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-0,3000
		EXX	Spectra	-1,0000
COMB7	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	1,0000
		EXX	Spectra	0,3000
COMB8	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	1,0000
		EXX	Spectra	-0,3000
COMB9	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-1,0000
		EXX	Spectra	0,3000
COMB10	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-1,0000
		EXX	Spectra	-0,3000
COMB11	ADD	DEAD	Static	0,9000
		EYY	Spectra	0,3000
		EXX	Spectra	1,0000
COMB12	ADD	DEAD	Static	0,9000
		EYY	Spectra	-0,3000
		EXX	Spectra	1,0000
COMB13	ADD	DEAD	Static	0,9000
		EYY	Spectra	0,3000
		EXX	Spectra	-1,0000
COMB14	ADD	DEAD	Static	0,9000
		EYY	Spectra	-0,3000
		EXX	Spectra	-1,0000
COMB15	ADD	DEAD	Static	0,9000
		EYY	Spectra	1,0000
		EXX	Spectra	0,3000
COMB16	ADD	DEAD	Static	0,9000
		EYY	Spectra	1,0000
		EXX	Spectra	-0,3000
COMB17	ADD	DEAD	Static	0,9000
		EYY	Spectra	-1,0000
		EXX	Spectra	0,3000
COMB18	ADD	DEAD	Static	0,9000
		EYY	Spectra	-1,0000
		EXX	Spectra	-0,3000
CIM1	ADD	DEAD	Static	1,0000
		LIVE	Static	1,0000
ENVDIS	ENVE	COMB1	Combo	1,0000
		COMB2	Combo	1,0000
		COMB3	Combo	1,0000
		COMB4	Combo	1,0000
		COMB5	Combo	1,0000
		COMB6	Combo	1,0000
		COMB7	Combo	1,0000
		COMB8	Combo	1,0000
		COMB9	Combo	1,0000
		COMB10	Combo	1,0000
		COMB11	Combo	1,0000
		COMB12	Combo	1,0000
		COMB13	Combo	1,0000
		COMB14	Combo	1,0000
		COMB15	Combo	1,0000
		COMB16	Combo	1,0000

COMB17 Combo 1,0000
COMB18 Combo 1,0000

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R E S P O N S E S P E C T R U M F U N C T I O N - U S E R

FUNCTION NAME: TESALIA

PERIOD	ACCEL
0,0000	1,0156
0,5000	1,0156
0,6000	1,0000
1,0000	0,6000
1,6000	0,3750
2,0000	0,3000
2,5000	0,2400
3,0000	0,2000
3,5000	0,1714

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S U P P O R T (R E S T R A I N T) D A T A

STORY	POINT	/-----RESTRAINED DOF's-----/					
		UX	UY	UZ	RX	RY	RZ
BASE	1187	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1188	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1189	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1190	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1191	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1192	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1193	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1194	Yes	Yes	Yes	Yes	Yes	Yes

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P O I N T O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 1 O F 2

STORY	POINT	DIAPHRAGM	RESTRAINTS	SPRING	LINK	PANEL ZONE	ADDED MASS
BASE	1187	From Area	Yes	None	None	None	None
BASE	1188	From Area	Yes	None	None	None	None
BASE	1189	From Area	Yes	None	None	None	None
BASE	1190	From Area	Yes	None	None	None	None
BASE	1191	From Area	Yes	None	None	None	None
BASE	1192	From Area	Yes	None	None	None	None
BASE	1193	From Area	Yes	None	None	None	None
BASE	1194	From Area	Yes	None	None	None	None

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P O I N T O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 2 O F 2

STORY	POINT	PT FORCE	GRND DISPL	PT TEMP
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There are no items to be printed in this table.

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F R A M E S E C T I O N A S S I G N M E N T S T O L I N E O B J E C T S

STORY LEVEL	LINE ID	LINE TYPE	SECTION TYPE	AUTO SELECT SECTION	ANALYSIS SECTION	DESIGN PROCEDURE	DESIGN SECTION
STORY1	C71	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4							
STORY1	C72	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4							
STORY1	C73	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4							
STORY1	C74	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4							
STORY1	C75	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4							
STORY1	C76	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4							
STORY1	C77	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4							

STORY1	C78	Column	Rectangular	None	COLUMNNA40X4	Conc Frame
COLUMNNA40X4						
STORY1	B73	Beam	Rectangular	None	VIGA40X50-1	Conc Frame
VIGA40X50-1						
STORY1	B74	Beam	Rectangular	None	VIGA40X50-1	Conc Frame
VIGA40X50-1						
STORY1	B75	Beam	Rectangular	None	VIGA40X50-1	Conc Frame
VIGA40X50-1						
STORY1	B76	Beam	Rectangular	None	VIGA40X50-1	Conc Frame
VIGA40X50-1						
STORY1	B77	Beam	Rectangular	None	VIGA40X50-1	Conc Frame
VIGA40X50-1						
STORY1	B78	Beam	Rectangular	None	VIGA40X50-1	Conc Frame
VIGA40X50-1						
STORY1	B79	Beam	Rectangular	None	VIGA25X50	Conc Frame
VIGA25X50						

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C A R D I N A L P O I N T A S S I G N M E N T S T O L I N E O B J E C T S

STORY LEVEL	LINE ID	LINE TYPE	CARDINAL POINT	MIRROR ABOUT 2	TRANSFORM STIFFNESS
STORY1	C71	Column	10	No	No
STORY1	C72	Column	10	No	No
STORY1	C73	Column	10	No	No
STORY1	C74	Column	10	No	No
STORY1	C75	Column	10	No	No
STORY1	C76	Column	10	No	No
STORY1	C77	Column	10	No	No
STORY1	C78	Column	10	No	No
STORY1	B73	Beam	8	No	No
STORY1	B74	Beam	8	No	No
STORY1	B75	Beam	8	No	No
STORY1	B76	Beam	8	No	No
STORY1	B77	Beam	8	No	No
STORY1	B78	Beam	8	No	No
STORY1	B79	Beam	8	No	No

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E N D O F F S E T (A L O N G L E N G T H) A S S I G N M E N T S T O L I N E O B J E C T S

STORY LEVEL	LINE ID	LINE TYPE	OFFSET TYPE	I END OFFSET	J END OFFSET	RIGID ZONE FACTOR
STORY1	C71	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C72	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C73	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C74	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C75	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C76	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C77	Column	Automatic	0,0000	0,4840	0,0000
STORY1	C78	Column	Automatic	0,0000	0,5000	0,0000
STORY1	B73	Beam	Automatic	0,2000	0,0000	0,0000
STORY1	B74	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B75	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B76	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B77	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B78	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B79	Beam	Automatic	0,0000	0,2000	0,0000

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O U T P U T S T A T I O N A S S I G N M E N T S T O L I N E O B J E C T S

STORY LEVEL	LINE ID	LINE TYPE	MAX STATION SPACING	MIN NUMBER STATIONS
STORY1	C71	Column	N/A	3
STORY1	C72	Column	N/A	3
STORY1	C73	Column	N/A	3
STORY1	C74	Column	N/A	3
STORY1	C75	Column	N/A	3
STORY1	C76	Column	N/A	3
STORY1	C77	Column	N/A	3
STORY1	C78	Column	N/A	3
STORY1	B73	Beam	0,5000	N/A
STORY1	B74	Beam	0,5000	N/A
STORY1	B75	Beam	0,5000	N/A

STORY1	B76	Beam	0,5000	N/A
STORY1	B77	Beam	0,5000	N/A
STORY1	B78	Beam	0,5000	N/A
STORY1	B79	Beam	0,5000	N/A

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L O C A L A X E S A S S I G N M E N T S T O L I N E O B J E C T S

STORY	LINE	LINETYPE	ANGLE
STORY1	C71	Column	0,0000
STORY1	C72	Column	0,0000
STORY1	C73	Column	0,0000
STORY1	C74	Column	0,0000
STORY1	C75	Column	0,0000
STORY1	C76	Column	0,0000
STORY1	C77	Column	0,0000
STORY1	C78	Column	0,0000
STORY1	B73	Beam	0,0000
STORY1	B74	Beam	0,0000
STORY1	B75	Beam	0,0000
STORY1	B76	Beam	0,0000
STORY1	B77	Beam	0,0000
STORY1	B78	Beam	0,0000
STORY1	B79	Beam	0,0000

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L I N E A U T O M E S H A S S I G N M E N T S

STORY	LINE	LINETYPE	AUTOMESH
STORY1	C71	Column	P/L/E
STORY1	C72	Column	P/L/E
STORY1	C73	Column	P/L/E
STORY1	C74	Column	P/L/E
STORY1	C75	Column	P/L/E
STORY1	C76	Column	P/L/E
STORY1	C77	Column	P/L/E
STORY1	C78	Column	P/L/E
STORY1	B73	Beam	P/L/E
STORY1	B74	Beam	P/L/E
STORY1	B75	Beam	P/L/E
STORY1	B76	Beam	P/L/E
STORY1	B77	Beam	P/L/E
STORY1	B78	Beam	P/L/E
STORY1	B79	Beam	P/L/E

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L I N E O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 1 O F 3

STORY	LINE	LINE	AUTO SELECT	ANALYSIS	DESIGN	AUTO	LINE
AXES	ID	TYPE	SECTION	SECTION	SECTION	MESH	LENGTH
ANGLE							
STORY1	C71	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,700
0,0000							
STORY1	C72	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,700
0,0000							
STORY1	C73	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,700
0,0000							
STORY1	C74	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,700
0,0000							
STORY1	C75	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,700
0,0000							
STORY1	C76	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,700
0,0000							
STORY1	C77	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,700
0,0000							
STORY1	C78	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,700
0,0000							
STORY1	B73	Beam	None	VIGA40X50-1	Trim(Sectio	P/L/E	19,850
0,0000							
STORY1	B74	Beam	None	VIGA40X50-1	Trim(Sectio	P/L/E	19,850
0,0000							
STORY1	B75	Beam	None	VIGA40X50-1	Trim(Sectio	P/L/E	7,700
0,0000							
STORY1	B76	Beam	None	VIGA40X50-1	Trim(Sectio	P/L/E	7,700
0,0000							

STORY1 0,0000	B77	Beam	None	VIGA40X50-1 Trim(Sectio P/L/E	7,700
STORY1 0,0000	B78	Beam	None	VIGA40X50-1 Trim(Sectio P/L/E	7,826
STORY1 0,0000	B79	Beam	None	VIGA25X50 Trim(Sectio P/L/E	7,700

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L I N E O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 2 O F 3							
STORY STATION LEVEL SPACING	LINE ID	END RELEASES	USER OFFSETS	PROPERTY MODIFIERS	PIER LABEL	SPANDREL LABEL	MIN NUMBER MAX STATIONS
STORY1 N/A	C71	None	None	None	None	N/A	3
STORY1 N/A	C72	None	None	None	None	N/A	3
STORY1 N/A	C73	None	None	None	None	N/A	3
STORY1 N/A	C74	None	None	None	None	N/A	3
STORY1 N/A	C75	None	None	None	None	N/A	3
STORY1 N/A	C76	None	None	None	None	N/A	3
STORY1 N/A	C77	None	None	None	None	N/A	3
STORY1 N/A	C78	None	None	None	None	N/A	3
STORY1 0,500	B73	None	None	None	N/A	None	N/A
STORY1 0,500	B74	None	None	None	N/A	None	N/A
STORY1 0,500	B75	None	None	None	N/A	None	N/A
STORY1 0,500	B76	None	None	None	N/A	None	N/A
STORY1 0,500	B77	None	None	None	N/A	None	N/A
STORY1 0,500	B78	None	None	None	N/A	None	N/A
STORY1 0,500	B79	None	None	None	N/A	None	N/A

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L I N E O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 3 O F 3								
STORY TEMPERATURE LEVEL	LINE ID	LINK PROPERTY	NONLINEAR HINGES	LINE SPRINGS	ADDITIONAL MASS	POINT LOADS	DISTRIBUTED LOADS	LOADS
STORY1	C71	None	None	None	None	None	None	None
STORY1	C72	None	None	None	None	None	None	None
STORY1	C73	None	None	None	None	None	None	None
STORY1	C74	None	None	None	None	None	None	None
STORY1	C75	None	None	None	None	None	None	None
STORY1	C76	None	None	None	None	None	None	None
STORY1	C77	None	None	None	None	None	None	None
STORY1	C78	None	None	None	None	None	None	None
STORY1	B73	None	None	None	None	None	None	None
STORY1	B74	None	None	None	None	None	None	None
STORY1	B75	None	None	None	None	None	None	None
STORY1	B76	None	None	None	None	None	None	None
STORY1	B77	None	None	None	None	None	None	None
STORY1	B78	None	None	None	None	None	None	None
STORY1	B79	None	None	None	None	None	None	None

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W A L L , S L A B , D E C K & O P E N I N G A S S I G N M E N T S T O A R E A O B J E C T S				
STORY LEVEL	AREA ID	AREA TYPE	SECTION TYPE	SECTION LABEL
STORY1	F814	Floor	Slab	LOSA10
STORY1	F815	Floor	Slab	LOSA10
STORY1	F816	Floor	Slab	LOSA10

STORY1	F817	Floor	Slab	LOSA10
STORY1	F818	Floor	Slab	LOSA10
STORY1	F819	Floor	Slab	LOSA10
STORY1	F820	Floor	Slab	LOSA10
STORY1	F821	Floor	Slab	LOSA10
STORY1	F822	Floor	Slab	LOSA10
STORY1	F823	Floor	Slab	LOSA10
STORY1	F824	Floor	Slab	LOSA10
STORY1	F825	Floor	Slab	LOSA10
STORY1	F826	Floor	Slab	LOSA10
STORY1	F827	Floor	Slab	LOSA10
STORY1	F828	Floor	Slab	LOSA10
STORY1	F829	Floor	Slab	LOSA10
STORY1	F830	Floor	Slab	LOSA10
STORY1	F831	Floor	Slab	LOSA10
STORY1	F832	Floor	Slab	LOSA10
STORY1	F833	Floor	Slab	LOSA10
STORY1	F834	Floor	Slab	LOSA10
STORY1	F835	Floor	Slab	LOSA10
STORY1	F836	Floor	Slab	LOSA10
STORY1	F837	Floor	Slab	LOSA10
STORY1	F838	Floor	Slab	LOSA10
STORY1	F839	Floor	Slab	LOSA10
STORY1	F840	Floor	Slab	LOSA10
STORY1	F841	Floor	Slab	LOSA10
STORY1	F842	Floor	Slab	LOSA10
STORY1	F843	Floor	Slab	LOSA10
STORY1	F844	Floor	Slab	LOSA10
STORY1	F845	Floor	Slab	LOSA10
STORY1	F846	Floor	Slab	LOSA10
STORY1	F847	Floor	Slab	LOSA10
STORY1	F848	Floor	Slab	LOSA10
STORY1	F849	Floor	Slab	LOSA10
STORY1	F850	Floor	Slab	LOSA10
STORY1	F851	Floor	Slab	LOSA10
STORY1	F852	Floor	Slab	LOSA10
STORY1	F853	Floor	Slab	LOSA10
STORY1	F854	Floor	Slab	LOSA10
STORY1	F855	Floor	Slab	LOSA10
STORY1	F856	Floor	Slab	LOSA10
STORY1	F857	Floor	Slab	LOSA10
STORY1	F858	Floor	Slab	LOSA10
STORY1	F859	Floor	Slab	LOSA10
STORY1	F860	Floor	Slab	LOSA10
STORY1	F861	Floor	Slab	LOSA10
STORY1	F870	Floor	Slab	LOSA10
STORY1	F871	Floor	Slab	LOSA10
STORY1	F872	Floor	Slab	LOSA10
STORY1	F873	Floor	Slab	LOSA10
STORY1	F874	Floor	Slab	LOSA10
STORY1	F875	Floor	Slab	LOSA10
STORY1	F876	Floor	Slab	LOSA10
STORY1	F877	Floor	Slab	LOSA10
STORY1	F886	Floor	Slab	LOSA10
STORY1	F887	Floor	Slab	LOSA10
STORY1	F888	Floor	Slab	LOSA10
STORY1	F889	Floor	Slab	LOSA10
STORY1	F890	Floor	Slab	LOSA10
STORY1	F891	Floor	Slab	LOSA10
STORY1	F892	Floor	Slab	LOSA10
STORY1	F893	Floor	Slab	LOSA10

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L O C A L A X E S A S S I G N M E N T S T O A R E A O B J E C T S

STORY	AREA	AREA TYPE	ANGLE
STORY1	F814	Floor	0,0000
STORY1	F815	Floor	0,0000
STORY1	F816	Floor	0,0000
STORY1	F817	Floor	0,0000
STORY1	F818	Floor	0,0000
STORY1	F819	Floor	0,0000
STORY1	F820	Floor	0,0000
STORY1	F821	Floor	0,0000
STORY1	F822	Floor	0,0000
STORY1	F823	Floor	0,0000
STORY1	F824	Floor	0,0000
STORY1	F825	Floor	0,0000
STORY1	F826	Floor	0,0000
STORY1	F827	Floor	0,0000

STORY1	F828	Floor	0,0000
STORY1	F829	Floor	0,0000
STORY1	F830	Floor	0,0000
STORY1	F831	Floor	0,0000
STORY1	F832	Floor	0,0000
STORY1	F833	Floor	0,0000
STORY1	F834	Floor	0,0000
STORY1	F835	Floor	0,0000
STORY1	F836	Floor	0,0000
STORY1	F837	Floor	0,0000
STORY1	F838	Floor	0,0000
STORY1	F839	Floor	0,0000
STORY1	F840	Floor	0,0000
STORY1	F841	Floor	0,0000
STORY1	F842	Floor	0,0000
STORY1	F843	Floor	0,0000
STORY1	F844	Floor	0,0000
STORY1	F845	Floor	0,0000
STORY1	F846	Floor	0,0000
STORY1	F847	Floor	0,0000
STORY1	F848	Floor	0,0000
STORY1	F849	Floor	0,0000
STORY1	F850	Floor	0,0000
STORY1	F851	Floor	0,0000
STORY1	F852	Floor	0,0000
STORY1	F853	Floor	0,0000
STORY1	F854	Floor	0,0000
STORY1	F855	Floor	0,0000
STORY1	F856	Floor	0,0000
STORY1	F857	Floor	0,0000
STORY1	F858	Floor	0,0000
STORY1	F859	Floor	0,0000
STORY1	F860	Floor	0,0000
STORY1	F861	Floor	0,0000
STORY1	F870	Floor	0,0000
STORY1	F871	Floor	0,0000
STORY1	F872	Floor	0,0000
STORY1	F873	Floor	0,0000
STORY1	F874	Floor	0,0000
STORY1	F875	Floor	0,0000
STORY1	F876	Floor	0,0000
STORY1	F877	Floor	0,0000
STORY1	F886	Floor	0,0000
STORY1	F887	Floor	0,0000
STORY1	F888	Floor	0,0000
STORY1	F889	Floor	0,0000
STORY1	F890	Floor	0,0000
STORY1	F891	Floor	0,0000
STORY1	F892	Floor	0,0000
STORY1	F893	Floor	0,0000

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F L O O R M E S H O P T I O N A S S I G N M E N T S T O A R E A O B J E C T S

STORY	AREA	MESH OPTION
STORY1	F814	No Auto Mesh
STORY1	F815	No Auto Mesh
STORY1	F816	No Auto Mesh
STORY1	F817	No Auto Mesh
STORY1	F818	No Auto Mesh
STORY1	F819	No Auto Mesh
STORY1	F820	No Auto Mesh
STORY1	F821	No Auto Mesh
STORY1	F822	No Auto Mesh
STORY1	F823	No Auto Mesh
STORY1	F824	No Auto Mesh
STORY1	F825	No Auto Mesh
STORY1	F826	No Auto Mesh
STORY1	F827	No Auto Mesh
STORY1	F828	No Auto Mesh
STORY1	F829	No Auto Mesh
STORY1	F830	No Auto Mesh
STORY1	F831	No Auto Mesh
STORY1	F832	No Auto Mesh
STORY1	F833	No Auto Mesh
STORY1	F834	No Auto Mesh
STORY1	F835	No Auto Mesh
STORY1	F836	No Auto Mesh
STORY1	F837	No Auto Mesh
STORY1	F838	No Auto Mesh

STORY1	F839	No Auto Mesh
STORY1	F840	No Auto Mesh
STORY1	F841	No Auto Mesh
STORY1	F842	No Auto Mesh
STORY1	F843	No Auto Mesh
STORY1	F844	No Auto Mesh
STORY1	F845	No Auto Mesh
STORY1	F846	No Auto Mesh
STORY1	F847	No Auto Mesh
STORY1	F848	No Auto Mesh
STORY1	F849	No Auto Mesh
STORY1	F850	No Auto Mesh
STORY1	F851	No Auto Mesh
STORY1	F852	No Auto Mesh
STORY1	F853	No Auto Mesh
STORY1	F854	No Auto Mesh
STORY1	F855	No Auto Mesh
STORY1	F856	No Auto Mesh
STORY1	F857	No Auto Mesh
STORY1	F858	No Auto Mesh
STORY1	F859	No Auto Mesh
STORY1	F860	No Auto Mesh
STORY1	F861	No Auto Mesh
STORY1	F870	No Auto Mesh
STORY1	F871	No Auto Mesh
STORY1	F872	No Auto Mesh
STORY1	F873	No Auto Mesh
STORY1	F874	No Auto Mesh
STORY1	F875	No Auto Mesh
STORY1	F876	No Auto Mesh
STORY1	F877	No Auto Mesh
STORY1	F886	No Auto Mesh
STORY1	F887	No Auto Mesh
STORY1	F888	No Auto Mesh
STORY1	F889	No Auto Mesh
STORY1	F890	No Auto Mesh
STORY1	F891	No Auto Mesh
STORY1	F892	No Auto Mesh
STORY1	F893	No Auto Mesh

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U N I F O R M L O A D A S S I G N M E N T S T O A R E A O B J E C T S

CASE	STORY	AREA	AREATYPE	DIRECTION	LOAD
DEAD	STORY1	F814	Floor	Gravity	350,0000
DEAD	STORY1	F815	Floor	Gravity	350,0000
DEAD	STORY1	F816	Floor	Gravity	350,0000
DEAD	STORY1	F817	Floor	Gravity	350,0000
DEAD	STORY1	F818	Floor	Gravity	350,0000
DEAD	STORY1	F819	Floor	Gravity	350,0000
DEAD	STORY1	F820	Floor	Gravity	350,0000
DEAD	STORY1	F821	Floor	Gravity	350,0000
DEAD	STORY1	F822	Floor	Gravity	350,0000
DEAD	STORY1	F823	Floor	Gravity	350,0000
DEAD	STORY1	F824	Floor	Gravity	350,0000
DEAD	STORY1	F825	Floor	Gravity	350,0000
DEAD	STORY1	F826	Floor	Gravity	350,0000
DEAD	STORY1	F827	Floor	Gravity	350,0000
DEAD	STORY1	F828	Floor	Gravity	350,0000
DEAD	STORY1	F829	Floor	Gravity	350,0000
DEAD	STORY1	F830	Floor	Gravity	350,0000
DEAD	STORY1	F831	Floor	Gravity	350,0000
DEAD	STORY1	F832	Floor	Gravity	350,0000
DEAD	STORY1	F833	Floor	Gravity	350,0000
DEAD	STORY1	F834	Floor	Gravity	350,0000
DEAD	STORY1	F835	Floor	Gravity	350,0000
DEAD	STORY1	F836	Floor	Gravity	350,0000
DEAD	STORY1	F837	Floor	Gravity	350,0000
DEAD	STORY1	F838	Floor	Gravity	350,0000
DEAD	STORY1	F839	Floor	Gravity	350,0000
DEAD	STORY1	F840	Floor	Gravity	350,0000
DEAD	STORY1	F841	Floor	Gravity	350,0000
DEAD	STORY1	F842	Floor	Gravity	350,0000
DEAD	STORY1	F843	Floor	Gravity	350,0000
DEAD	STORY1	F844	Floor	Gravity	350,0000
DEAD	STORY1	F845	Floor	Gravity	350,0000
DEAD	STORY1	F846	Floor	Gravity	350,0000
DEAD	STORY1	F847	Floor	Gravity	350,0000
DEAD	STORY1	F848	Floor	Gravity	350,0000
DEAD	STORY1	F849	Floor	Gravity	350,0000

[illegible]

LIVE	STORY1	F876	Floor	Gravity	50,0000
LIVE	STORY1	F877	Floor	Gravity	50,0000
LIVE	STORY1	F886	Floor	Gravity	50,0000
LIVE	STORY1	F887	Floor	Gravity	50,0000
LIVE	STORY1	F888	Floor	Gravity	50,0000
LIVE	STORY1	F889	Floor	Gravity	50,0000
LIVE	STORY1	F890	Floor	Gravity	50,0000
LIVE	STORY1	F891	Floor	Gravity	50,0000
LIVE	STORY1	F892	Floor	Gravity	50,0000
LIVE	STORY1	F893	Floor	Gravity	50,0000

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A R E A O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 1 O F 3

STORY POLAR LEVEL INERTIA	AREA ID	NUMBER OF CORNERS	OBJECT AREA	OBJECT PERIMETER	OBJECT CENTROID X	OBJECT CENTROID Y	OBJECT CENTROID Z
STORY1	F814	4	2,8875	6,850	0,750	0,963	4,700
1,4331E+00	STORY1	4	2,8875	6,850	0,750	2,888	4,700
1,4331E+00	STORY1	4	2,8875	6,850	0,750	4,813	4,700
1,4331E+00	STORY1	4	2,8875	6,850	0,750	6,738	4,700
1,4331E+00	STORY1	4	2,8875	6,850	2,250	0,963	4,700
1,4331E+00	STORY1	4	2,8875	6,850	2,250	2,888	4,700
1,4331E+00	STORY1	4	2,8875	6,850	2,250	4,813	4,700
1,4331E+00	STORY1	4	2,8875	6,850	2,250	6,738	4,700
1,4331E+00	STORY1	4	2,8875	6,850	3,750	0,963	4,700
1,4331E+00	STORY1	4	2,8875	6,850	3,750	2,888	4,700
1,4331E+00	STORY1	4	2,8875	6,850	3,750	4,813	4,700
1,4331E+00	STORY1	4	2,8875	6,850	3,750	6,738	4,700
1,4331E+00	STORY1	4	2,8875	6,850	5,250	0,963	4,700
1,4331E+00	STORY1	4	2,8875	6,850	5,250	2,888	4,700
1,4331E+00	STORY1	4	2,8875	6,850	5,250	4,813	4,700
1,4331E+00	STORY1	4	2,8875	6,850	5,250	6,738	4,700
1,4331E+00	STORY1	4	3,1763	7,150	6,825	0,963	4,700
1,7014E+00	STORY1	4	3,1763	7,150	6,825	2,888	4,700
1,7014E+00	STORY1	4	3,1763	7,150	6,825	4,813	4,700
1,7014E+00	STORY1	4	3,1763	7,150	6,825	6,738	4,700
1,7014E+00	STORY1	4	3,1763	7,150	8,475	0,963	4,700
1,7014E+00	STORY1	4	3,1763	7,150	8,475	2,888	4,700
1,7014E+00	STORY1	4	3,1763	7,150	8,475	4,813	4,700
1,7014E+00	STORY1	4	3,1763	7,150	8,475	6,738	4,700
1,7014E+00	STORY1	4	3,1763	7,150	10,125	0,963	4,700
1,7014E+00	STORY1	4	3,1763	7,150	10,125	2,888	4,700
1,7014E+00	STORY1	4	3,1763	7,150	10,125	4,813	4,700
1,7014E+00	STORY1	4	3,1763	7,150	10,125	6,738	4,700
1,7014E+00	STORY1	4	3,1763	7,150	11,775	0,963	4,700
1,7014E+00	STORY1	4	3,1763	7,150	11,775	2,888	4,700
1,7014E+00	STORY1	4	3,1763	7,150	11,775	4,813	4,700

STORY1	F845	4	3,1763	7,150	11,775	6,738	4,700
1,7014E+00							
STORY1	F846	4	2,8153	6,775	13,331	0,963	4,700
1,3712E+00							
STORY1	F847	4	2,8153	6,775	13,331	2,888	4,700
1,3712E+00							
STORY1	F848	4	2,8153	6,775	13,331	4,813	4,700
1,3712E+00							
STORY1	F849	4	2,8153	6,775	13,331	6,738	4,700
1,3712E+00							
STORY1	F850	4	2,8153	6,775	14,794	0,963	4,700
1,3712E+00							
STORY1	F851	4	2,8153	6,775	14,794	2,888	4,700
1,3712E+00							
STORY1	F852	4	2,8153	6,775	14,794	4,813	4,700
1,3712E+00							
STORY1	F853	4	2,8153	6,775	14,794	6,738	4,700
1,3712E+00							
STORY1	F854	4	2,8153	6,775	16,256	0,963	4,700
1,3712E+00							
STORY1	F855	4	2,8153	6,775	16,256	2,888	4,700
1,3712E+00							
STORY1	F856	4	2,8153	6,775	16,256	4,813	4,700
1,3712E+00							
STORY1	F857	4	2,8153	6,775	16,256	6,738	4,700
1,3712E+00							
STORY1	F858	4	2,8153	6,775	17,719	0,963	4,700
1,3712E+00							
STORY1	F859	4	2,8153	6,775	17,719	2,888	4,700
1,3712E+00							
STORY1	F860	4	2,8153	6,775	17,719	4,813	4,700
1,3712E+00							
STORY1	F861	4	2,8153	6,775	17,719	6,738	4,700
1,3712E+00							
STORY1	F870	4	1,1791	5,083	18,758	6,783	4,700
3,9998E-01							
STORY1	F871	4	0,8422	4,733	18,672	4,877	4,700
2,7110E-01							
STORY1	F872	4	0,5053	4,383	18,586	2,994	4,700
1,5380E-01							
STORY1	F873	4	0,1684	4,033	18,508	1,283	4,700
3,4962E-02							
STORY1	F874	4	1,1791	5,114	19,375	6,783	4,700
4,0596E-01							
STORY1	F875	4	0,8422	4,764	19,115	4,877	4,700
2,7534E-01							
STORY1	F876	4	0,5053	4,414	18,858	2,994	4,700
1,5628E-01							
STORY1	F877	4	0,1684	4,064	18,625	1,283	4,700
3,5536E-02							
STORY1	F886	4	1,0106	9,772	19,539	5,240	4,700
1,1551E+00							
STORY1	F887	4	0,3369	7,847	18,917	2,246	4,700
2,3456E-01							
STORY1	F888	4	1,0106	7,907	19,539	3,743	4,700
7,0436E-01							
STORY1	F889	4	0,3369	5,982	18,917	1,604	4,700
1,3054E-01							
STORY1	F890	4	1,0106	6,126	19,539	2,246	4,700
4,0384E-01							
STORY1	F891	4	0,3369	4,201	18,917	0,963	4,700
6,1184E-02							
STORY1	F892	4	1,0106	4,778	19,539	0,749	4,700
2,5357E-01							
STORY1	F893	4	0,3369	2,853	18,917	0,321	4,700
2,6508E-02							

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A R E A O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 2 O F 3							
STORY	AREA	SECTION	SECTION	DIAPHRAGM	FLOOR MESH	UNIFORM	TEMPERATURE
AXIS							
LEVEL	ID	TYPE	LABEL	LABEL	OPTION	LOAD	LOAD
ANGLE							
STORY1	F814	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F815	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F816	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							

[illegible]

STORY1	F858	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F859	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F860	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F861	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F870	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F871	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F872	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F873	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F874	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F875	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F876	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F877	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F886	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F887	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F888	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F889	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F890	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F891	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F892	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F893	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							

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A R E A O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 3 O F 3							
STORY	AREA	AREA	PIER	SPANDREL	SPANDREL	STIFFNESS	AREA
ADDED							
LEVEL	ID	TYPE	LABEL	LABEL	STORY	MODIFIERS	SPRINGS
MASS							

There are no items to be printed in this table.

MÓDULO 2

S T O R Y D A T A

STORY	SIMILAR TO	HEIGHT	ELEVATION
STORY1	None	2,800	2,800
BASE	None		0,000

C O O R D I N A T E S Y S T E M L O C A T I O N D A T A

NAME	TYPE	X	Y	ROTATION	BUBBLESIZE	VISIBLE
GLOBAL	Cartesian	0,000	0,000	0,00000	1,250	Yes

C O O R D I N A T E S Y S T E M G R I D D A T A

SYSTEM NAME	GRID DIR	GRID ID	GRID TYPE	GRID HIDE	BUBBLE LOC	GRID COORDINATE
GLOBAL	X	1	Primary	No	Top	0,000
GLOBAL	X	2	Primary	No	Top	4,480
GLOBAL	X	3	Primary	No	Top	9,730
GLOBAL	Y	B	Primary	No	Left	0,000
GLOBAL	Y	A	Primary	No	Left	10,850

P O I N T C O O R D I N A T E S

POINT	X	Y	DZ-BELOW
1276	0,000	0,000	0,000
1277	4,480	0,000	0,000
1278	9,730	0,000	0,000
1279	9,730	10,850	0,000
1280	4,480	10,850	0,000
1281	0,000	10,850	0,000
1308	1,120	0,000	0,000
1309	1,120	2,170	0,000
1310	0,000	2,170	0,000
1311	1,120	4,340	0,000
1312	0,000	4,340	0,000
1313	1,120	6,510	0,000
1314	0,000	6,510	0,000
1315	1,120	8,680	0,000
1316	0,000	8,680	0,000
1317	1,120	10,850	0,000
1318	2,240	0,000	0,000
1319	2,240	2,170	0,000
1320	2,240	4,340	0,000
1321	2,240	6,510	0,000
1322	2,240	8,680	0,000
1323	2,240	10,850	0,000
1324	3,360	0,000	0,000
1325	3,360	2,170	0,000
1326	3,360	4,340	0,000
1327	3,360	6,510	0,000
1328	3,360	8,680	0,000
1329	3,360	10,850	0,000
1330	4,480	2,170	0,000
1331	4,480	4,340	0,000
1332	4,480	6,510	0,000
1333	4,480	8,680	0,000
1334	5,530	0,000	0,000
1335	5,530	2,170	0,000
1336	5,530	4,340	0,000
1337	5,530	6,510	0,000
1338	5,530	8,680	0,000
1339	5,530	10,850	0,000
1340	6,580	0,000	0,000
1341	6,580	2,170	0,000
1342	6,580	4,340	0,000
1343	6,580	6,510	0,000
1344	6,580	8,680	0,000
1345	6,580	10,850	0,000

1346	7,630	0,000	0,000
1347	7,630	2,170	0,000
1348	7,630	4,340	0,000
1349	7,630	6,510	0,000
1350	7,630	8,680	0,000
1351	7,630	10,850	0,000
1352	8,680	0,000	0,000
1353	8,680	2,170	0,000
1354	8,680	4,340	0,000
1355	8,680	6,510	0,000
1356	8,680	8,680	0,000
1357	8,680	10,850	0,000
1358	9,730	2,170	0,000
1359	9,730	4,340	0,000
1360	9,730	6,510	0,000
1361	9,730	8,680	0,000

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C O L U M N C O N N E C T I V I T Y D A T A

COLUMN	I END PT	J END PT	I END STORY
C79	1276	1276	Below
C80	1277	1277	Below
C81	1278	1278	Below
C82	1279	1279	Below
C83	1280	1280	Below
C84	1281	1281	Below

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B E A M C O N N E C T I V I T Y D A T A

BEAM	I END PT	J END PT
B80	1276	1278
B81	1281	1279
B82	1276	1281
B83	1277	1280
B84	1278	1279

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F L O O R C O N N E C T I V I T Y D A T A

FLOOR	POINT	POINT	POINT	POINT
F916	1276	1308	1309	1310
F917	1310	1309	1311	1312
F918	1312	1311	1313	1314
F919	1314	1313	1315	1316
F920	1316	1315	1317	1281
F921	1308	1318	1319	1309
F922	1309	1319	1320	1311
F923	1311	1320	1321	1313
F924	1313	1321	1322	1315
F925	1315	1322	1323	1317
F926	1318	1324	1325	1319
F927	1319	1325	1326	1320
F928	1320	1326	1327	1321
F929	1321	1327	1328	1322
F930	1322	1328	1329	1323
F931	1324	1277	1330	1325
F932	1325	1330	1331	1326
F933	1326	1331	1332	1327
F934	1327	1332	1333	1328
F935	1328	1333	1280	1329
F936	1277	1334	1335	1330
F937	1330	1335	1336	1331
F938	1331	1336	1337	1332
F939	1332	1337	1338	1333
F940	1333	1338	1339	1280
F941	1334	1340	1341	1335
F942	1335	1341	1342	1336
F943	1336	1342	1343	1337
F944	1337	1343	1344	1338
F945	1338	1344	1345	1339
F946	1340	1346	1347	1341
F947	1341	1347	1348	1342
F948	1342	1348	1349	1343
F949	1343	1349	1350	1344

F950	1344	1350	1351	1345
F951	1346	1352	1353	1347
F952	1347	1353	1354	1348
F953	1348	1354	1355	1349
F954	1349	1355	1356	1350
F955	1350	1356	1357	1351
F956	1352	1278	1358	1353
F957	1353	1358	1359	1354
F958	1354	1359	1360	1355
F959	1355	1360	1361	1356
F960	1356	1361	1279	1357

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M A S S S O U R C E D A T A

MASS	LATERAL	LUMP MASS
FROM	MASS ONLY	AT STORIES

Loads	Yes	Yes
-------	-----	-----

M A S S S O U R C E L O A D S

LOAD	MULTIPLIER
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DEAD	1,0000
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A S S E M B L E D P O I N T M A S S E S

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY1	1276	5,687E+02	5,687E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1277	3,674E+02	3,674E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1278	5,669E+02	5,669E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1279	5,669E+02	5,669E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1280	3,674E+02	3,674E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1281	5,687E+02	5,687E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1308	5,826E+01	5,826E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1309	1,165E+02	1,165E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1310	5,826E+01	5,826E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1311	1,165E+02	1,165E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1312	5,826E+01	5,826E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1313	1,165E+02	1,165E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1314	5,826E+01	5,826E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1315	1,165E+02	1,165E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1316	5,826E+01	5,826E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1317	5,826E+01	5,826E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1318	5,826E+01	5,826E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1319	1,165E+02	1,165E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1320	1,165E+02	1,165E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1321	1,165E+02	1,165E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1322	1,165E+02	1,165E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1323	5,826E+01	5,826E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1324	5,826E+01	5,826E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1325	1,165E+02	1,165E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1326	1,165E+02	1,165E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1327	1,165E+02	1,165E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1328	1,165E+02	1,165E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1329	5,826E+01	5,826E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1330	1,129E+02	1,129E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1331	1,129E+02	1,129E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1332	1,129E+02	1,129E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1333	1,129E+02	1,129E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1334	5,462E+01	5,462E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1335	1,092E+02	1,092E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1336	1,092E+02	1,092E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1337	1,092E+02	1,092E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1338	1,092E+02	1,092E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1339	5,462E+01	5,462E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1340	5,462E+01	5,462E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1341	1,092E+02	1,092E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1342	1,092E+02	1,092E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1343	1,092E+02	1,092E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1344	1,092E+02	1,092E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1345	5,462E+01	5,462E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1346	5,462E+01	5,462E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1347	1,092E+02	1,092E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1348	1,092E+02	1,092E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1349	1,092E+02	1,092E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00

STORY1	1350	1,092E+02	1,092E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1351	5,462E+01	5,462E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1352	5,462E+01	5,462E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1353	1,092E+02	1,092E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1354	1,092E+02	1,092E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1355	1,092E+02	1,092E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1356	1,092E+02	1,092E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1357	5,462E+01	5,462E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1358	5,462E+01	5,462E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1359	5,462E+01	5,462E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1360	5,462E+01	5,462E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1361	5,462E+01	5,462E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1276	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1277	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1278	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1279	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1280	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1281	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	All	7,841E+03	7,841E+03	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	All	3,293E+02	3,293E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
Totals	All	8,171E+03	8,171E+03	0,000E+00	0,000E+00	0,000E+00	0,000E+00

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G R O U P M A S S D A T A

GROUP NAME	SELF MASS	SELF WEIGHT	TOTAL MASS-X	TOTAL MASS-Y	TOTAL MASS-Z
ALL	0,0000	43178,366	8170,7860	8170,7860	0,0000

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M A T E R I A L L I S T B Y E L E M E N T T Y P E

ELEMENT TYPE	MATERIAL	TOTAL MASS tons	NUMBER PIECES	NUMBER STUDS
Column	CONC4000	6,46	6	
Beam	CONC3000	24,03	5	0
Floor	CONC4000	12,68		

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M A T E R I A L L I S T B Y S E C T I O N

SECTION	ELEMENT TYPE	NUMBER PIECES	TOTAL LENGTH meters	TOTAL MASS tons	NUMBER STUDS
VIGA40X50-1 Beam		5	52,010	24,03	0
COLUMNA40X4 Column		6	16,800	6,46	
CUBIERTA Floor				12,68	

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M A T E R I A L L I S T B Y S T O R Y

STORY	ELEMENT TYPE	MATERIAL	TOTAL WEIGHT tons	FLOOR AREA m2	UNIT WEIGHT kg/m2	NUMBER PIECES	NUMBER STUDS
STORY1	Column	CONC4000	6,46	105,571	61,1844	6	
STORY1	Beam	CONC3000	24,03	105,571	227,6659	5	0
STORY1	Floor	CONC4000	12,68	105,571	120,1500		
SUM	Column	CONC4000	6,46	105,571	61,1844	6	
SUM	Beam	CONC3000	24,03	105,571	227,6659	5	0
SUM	Floor	CONC4000	12,68	105,571	120,1500		
TOTAL	All	All	43,18	105,571	409,0003	11	0

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M A T E R I A L P R O P E R T Y D A T A

MATERIAL NAME	MATERIAL TYPE	DESIGN TYPE	MATERIAL DIR/PLANE	MODULUS OF ELASTICITY	POISSON'S RATIO	THERMAL COEFF	SHEAR MODULUS
STEEL	Iso	Steel	All	2,039E+10	0,3000	1,1700E-05	7841930445
CONC4000	Iso	Concrete	All	2531000000,0	0,2000	9,9000E-06	1054583333,3

OTHER	Iso	None	All	2,039E+10	0,3000	1,1700E-05	7841930445
CONC3000	Iso	Concrete	All	2150000000,0	0,2000	9,9000E-06	895833333,3
CONC4500	Iso	Concrete	All	2637860000,0	0,2000	9,9000E-06	1099108333,3

M A T E R I A L P R O P E R T Y M A S S A N D W E I G H T

MATERIAL NAME	MASS PER UNIT VOL	WEIGHT PER UNIT VOL
STEEL	7,9814E+02	7,8334E+03
CONC4000	2,4480E+02	2,4030E+03
OTHER	7,9814E+02	7,8334E+03
CONC3000	2,4480E+02	2,4030E+03
CONC4500	2,4480E+02	2,4030E+03

M A T E R I A L D E S I G N D A T A F O R S T E E L M A T E R I A L S

MATERIAL NAME	STEEL FY	STEEL FU	STEEL COST (\$)
STEEL	35153481,31	45699525,70	27679906,54

M A T E R I A L D E S I G N D A T A F O R C O N C R E T E M A T E R I A L S

MATERIAL NAME	LIGHTWEIGHT CONCRETE	CONCRETE FC	REBAR FY	REBAR FYS	LIGHTWT REDUC FACT
CONC4000	No	2800000,000	42000000,00	42000000,00	N/A
CONC3000	No	2100000,000	42000000,00	42000000,00	N/A
CONC4500	No	3150000,000	42000000,00	42000000,00	N/A

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F R A M E S E C T I O N P R O P E R T Y D A T A

FRAME SECTION NAME	MATERIAL NAME	SECTION SHAPE NAME OR NAME IN SECTION DATABASE FILE	CONC COL	CONC BEAM
VIGA25X50	CONC4000	Rectangular		Yes
COLUMNAC-35	CONC4000	Circle	Yes	
VIGA40X50-1	CONC3000	Rectangular		Yes
VIGA40X40-2	CONC3000	Rectangular		Yes
COLUMNNA40X40	CONC4000	Rectangular	Yes	
COLUMNNA40X40B	CONC4000	Rectangular	Yes	
COL15X120	CONC3000	Rectangular	Yes	

F R A M E S E C T I O N P R O P E R T Y D A T A

FLANGE FRAME SECTION NAME BOT	SECTION DEPTH	FLANGE WIDTH TOP	FLANGE THICK TOP	WEB THICK	FLANGE WIDTH BOT	FLANGE THICK
VIGA25X50 0,0000	0,5000	0,2500	0,0000	0,0000	0,0000	
COLUMNAC-35 0,0000	0,3500	0,3500	0,0000	0,0000	0,3500	
VIGA40X50-1 0,0000	0,5000	0,4000	0,0000	0,0000	0,0000	
VIGA40X40-2 0,0000	0,4000	0,4000	0,0000	0,0000	0,0000	
COLUMNNA40X40 0,0000	0,4000	0,4000	0,0000	0,0000	0,0000	
COLUMNNA40X40B 0,0000	0,4000	0,4000	0,0000	0,0000	0,0000	
COL15X120 0,0000	0,1500	1,2000	0,0000	0,0000	0,0000	

F R A M E S E C T I O N P R O P E R T Y D A T A

AREAS FRAME SECTION NAME A3	SECTION AREA	TORSIONAL CONSTANT	MOMENTS OF INERTIA I33	MOMENTS OF INERTIA I22	SHEAR A2
VIGA25X50 0,1042	0,1250	0,0018	0,0026	0,0007	0,1042

COLUMNAC-35	0,0962	0,0015	0,0007	0,0007	0,0866
0,0866					
VIGA40X50-1	0,2000	0,0055	0,0042	0,0027	0,1667
0,1667					
VIGA40X40-2	0,1600	0,0036	0,0021	0,0021	0,1333
0,1333					
COLUMNNA40X40	0,1600	0,0036	0,0021	0,0021	0,1333
0,1333					
COLUMNNA40X40B	0,1600	0,0036	0,0021	0,0021	0,1333
0,1333					
COL15X120	0,1800	0,0012	0,0003	0,0216	0,1500
0,1500					

FRAME SECTION PROPERTY DATA

GYRATION FRAME SECTION NAME R22	SECTION MODULI		PLASTIC MODULI		RADIUS OF
	S33	S22	Z33	Z22	R33
VIGA25X50	0,0104	0,0052	0,0156	0,0078	0,1443
0,0722					
COLUMNAC-35	0,0042	0,0042	0,0071	0,0071	0,0875
0,0875					
VIGA40X50-1	0,0167	0,0133	0,0250	0,0200	0,1443
0,1155					
VIGA40X40-2	0,0107	0,0107	0,0160	0,0160	0,1155
0,1155					
COLUMNNA40X40	0,0107	0,0107	0,0160	0,0160	0,1155
0,1155					
COLUMNNA40X40B	0,0107	0,0107	0,0160	0,0160	0,1155
0,1155					
COL15X120	0,0045	0,0360	0,0068	0,0540	0,0433
0,3464					

FRAME SECTION WEIGHTS AND MASSES

FRAME SECTION NAME	TOTAL WEIGHT	TOTAL MASS
VIGA25X50	0,0000	0,0000
COLUMNAC-35	0,0000	0,0000
VIGA40X50-1	24034,8060	2448,4896
VIGA40X40-2	0,0000	0,0000
COLUMNNA40X40	0,0000	0,0000
COLUMNNA40X40B	6459,2640	658,0224
COL15X120	0,0000	0,0000

CONCRETE COLUMN DATA

BAR FRAME SECTION NAME COVER	REINF CONFIGURATION		REINF	NUM BARS	NUM BARS
	LONGIT	LATERAL	SIZE/TYPE	3DIR/2DIR	CIRCULAR
COLUMNAC-35	Circular	Ties	#9/Design	N/A	8
0,0305					
COLUMNNA40X40	Rectangular	Ties	#6/Check	3/3	N/A
0,0400					
COLUMNNA40X40B	Rectangular	Ties	#8/Check	3/3	N/A
0,0400					
COL15X120	Rectangular	Ties	#9/Design	3/3	N/A
0,0457					

CONCRETE BEAM DATA

RIGHT FRAME SECTION NAME AREA	TOP	BOT	TOP LEFT	TOP RIGHT	BOT LEFT	BOT
	COVER	COVER	AREA	AREA	AREA	
VIGA25X50	0,0400	0,0400	0,000	0,000	0,000	
0,000						
VIGA40X50-1	0,0400	0,0400	0,000	0,000	0,000	
0,000						

VIGA40X40-2 0,0400 0,0400 0,000 0,000 0,000
0,000

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S H E L L S E C T I O N P R O P E R T Y D A T A

SHELL SECTION	MATERIAL NAME	SHELL TYPE	LOAD DIST ONE WAY	MEMBRANE THICK	BENDING THICK	TOTAL WEIGHT	TOTAL MASS
WALL1	CONC4000	Shell-Thin	No	0,2500	0,2500	0,0000	0,0000
SLAB1	CONC4000	Shell-Thin	No	0,2500	0,2500	0,0000	0,0000
DECK1	CONC4000	Membrane	No	0,0889	0,0889	0,0000	0,0000
PLANK1	CONC4000	Membrane	Yes	0,2500	0,2500	0,0000	0,0000
CUBIERTA	CONC4000	Shell-Thin	No	0,0500	5,0000	12684,2956	1292,1829

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D E C K S E C T I O N P R O P E R T Y D A T A

DECK SECTION	DECK TYPE	SLAB MATERIAL	DECK MATERIAL	DECK SHEAR THICK	DECK UNIT WT
DECK1	Filled	CONC4000	N/A	N/A	1,1230E+01

D E C K S E C T I O N S H E A R S T U D D A T A

DECK SECTION	STUD DIAM	STUD HEIGHT	STUD FU
DECK1	0,0191	0,1524	45699525,70

D E C K S E C T I O N G E O M E T R Y D A T A

DECK SECTION	SLAB DEPTH	RIB DEPTH	RIB WIDTH	RIB SPACING
DECK1	0,0889	0,0762	0,1524	0,3048

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L I N K P R O P E R T Y D A T A

LINK: NLPR1
TYPE: Damper

	MASS	WEIGHT	INERTIA 1	INERTIA 2	INERTIA 3	P-D M2I	P-D M2J	P-D M3I	P-D
M3J									
	0,0000	0,0000	0,0000	0,0000	0,0000	0,0000	0,0000	0,0000	
	DOF	KE	CE	DJ	K	C	C EXP		
	U1	0,0000	0,0000	N/A	---	---	---		

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S T A T I C L O A D C A S E S

STATIC CASE	CASE TYPE	AUTO LAT LOAD	SELF WT MULTIPLIER	NOTIONAL FACTOR	NOTIONAL DIRECTION
DEAD	DEAD	N/A	1,0000		
LIVE	LIVE	N/A	0,0000		

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R E S P O N S E S P E C T R U M C A S E S

RESP SPEC CASE: EX

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
----------------	--------------------	------------------	-------------------	------------------

CQC	SRSS	0,0500	0,0000	0,0500
-----	------	--------	--------	--------

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	TESALIA	9,8100
U2	----	N/A
UZ	----	N/A

RESP SPEC CASE: EXX

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
CQC	SRSS	0,0500	0,0000	0,0500

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	TESALIA	1,9000
U2	----	N/A
UZ	----	N/A

RESP SPEC CASE: EY

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
CQC	SRSS	0,0500	0,0000	0,0500

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	----	N/A
U2	TESALIA	9,8100
UZ	----	N/A

RESP SPEC CASE: EYY

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
CQC	SRSS	0,0500	0,0000	0,0500

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	----	N/A
U2	TESALIA	1,9000
UZ	----	N/A

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L O A D I N G C O M B I N A T I O N S

COMBO	COMBO TYPE	CASE	CASE TYPE	SCALE FACTOR
DER1	ADD	DEAD	Static	1,4000
DER2	ADD	DEAD	Static	1,2000
		LIVE	Static	1,6000
DER3	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EX	Spectra	1,0000
DER4	ADD	DEAD	Static	1,2000

		LIVE	Static	1,0000
		EX	Spectra	-1,0000
DER5	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EY	Spectra	1,0000
DER6	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EY	Spectra	-1,0000
DER7	ADD	DEAD	Static	0,9000
		EX	Spectra	1,0000
DER8	ADD	DEAD	Static	0,9000
		EX	Spectra	-1,0000
DER9	ADD	DEAD	Static	0,9000
		EY	Spectra	1,0000
DER10	ADD	DEAD	Static	0,9000
		EY	Spectra	-1,0000
COMB1	ADD	DEAD	Static	1,4000
COMB2	ADD	LIVE	Static	1,6000
		DEAD	Static	1,2000
COMB3	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	0,3000
		EXX	Spectra	1,0000
COMB4	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-0,3000
		EXX	Spectra	1,0000
COMB5	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	0,3000
		EXX	Spectra	-1,0000
COMB6	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-0,3000
		EXX	Spectra	-1,0000
COMB7	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	1,0000
		EXX	Spectra	0,3000
COMB8	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	1,0000
		EXX	Spectra	-0,3000
COMB9	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-1,0000
		EXX	Spectra	0,3000
COMB10	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-1,0000
		EXX	Spectra	-0,3000
COMB11	ADD	DEAD	Static	0,9000
		EYY	Spectra	0,3000
		EXX	Spectra	1,0000
COMB12	ADD	DEAD	Static	0,9000
		EYY	Spectra	-0,3000
		EXX	Spectra	1,0000
COMB13	ADD	DEAD	Static	0,9000
		EYY	Spectra	0,3000
		EXX	Spectra	-1,0000
COMB14	ADD	DEAD	Static	0,9000
		EYY	Spectra	-0,3000
		EXX	Spectra	-1,0000
COMB15	ADD	DEAD	Static	0,9000
		EYY	Spectra	1,0000
		EXX	Spectra	0,3000
COMB16	ADD	DEAD	Static	0,9000
		EYY	Spectra	1,0000
		EXX	Spectra	-0,3000
COMB17	ADD	DEAD	Static	0,9000
		EYY	Spectra	-1,0000
		EXX	Spectra	0,3000
COMB18	ADD	DEAD	Static	0,9000
		EYY	Spectra	-1,0000
		EXX	Spectra	-0,3000
CIM1	ADD	DEAD	Static	1,0000
		LIVE	Static	1,0000
ENVDIS	ENVE	COMB1	Combo	1,0000
		COMB2	Combo	1,0000
		COMB3	Combo	1,0000
		COMB4	Combo	1,0000
		COMB5	Combo	1,0000

COMB6	Combo	1,0000
COMB7	Combo	1,0000
COMB8	Combo	1,0000
COMB9	Combo	1,0000
COMB10	Combo	1,0000
COMB11	Combo	1,0000
COMB12	Combo	1,0000
COMB13	Combo	1,0000
COMB14	Combo	1,0000
COMB15	Combo	1,0000
COMB16	Combo	1,0000
COMB17	Combo	1,0000
COMB18	Combo	1,0000

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R E S P O N S E S P E C T R U M F U N C T I O N - U S E R

FUNCTION NAME: TESALIA

PERIOD	ACCEL
0,0000	1,0156
0,5000	1,0156
0,6000	1,0000
1,0000	0,6000
1,6000	0,3750
2,0000	0,3000
2,5000	0,2400
3,0000	0,2000
3,5000	0,1714

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S U P P O R T (R E S T R A I N T) D A T A

STORY	POINT	/-----RESTRAINED DOF's-----/					
		UX	UY	UZ	RX	RY	RZ
BASE	1276	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1277	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1278	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1279	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1280	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1281	Yes	Yes	Yes	Yes	Yes	Yes

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P O I N T O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 1 O F 2

STORY	POINT	DIAPHRAGM	RESTRAINTS	SPRING	LINK	PANEL ZONE	ADDED MASS
BASE	1276	From Area	Yes	None	None	None	None
BASE	1277	From Area	Yes	None	None	None	None
BASE	1278	From Area	Yes	None	None	None	None
BASE	1279	From Area	Yes	None	None	None	None
BASE	1280	From Area	Yes	None	None	None	None
BASE	1281	From Area	Yes	None	None	None	None

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P O I N T O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 2 O F 2

STORY	POINT	PT FORCE	GRND DISPL	PT TEMP
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There are no items to be printed in this table.

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F R A M E S E C T I O N A S S I G N M E N T S T O L I N E O B J E C T S

STORY LEVEL	LINE ID	LINE TYPE	SECTION TYPE	AUTO SELECT SECTION	ANALYSIS SECTION	DESIGN PROCEDURE	DESIGN SECTION
STORY1	C79	Column	Rectangular	None	COLUMNA40X4	Conc Frame	N/A
STORY1	C80	Column	Rectangular	None	COLUMNA40X4	Conc Frame	N/A
STORY1	C81	Column	Rectangular	None	COLUMNA40X4	Conc Frame	N/A
STORY1	C82	Column	Rectangular	None	COLUMNA40X4	Conc Frame	N/A
STORY1	C83	Column	Rectangular	None	COLUMNA40X4	Conc Frame	N/A
STORY1	C84	Column	Rectangular	None	COLUMNA40X4	Conc Frame	N/A
STORY1	B80	Beam	Rectangular	None	VIGA40X50-1	Conc Frame	N/A
STORY1	B81	Beam	Rectangular	None	VIGA40X50-1	Conc Frame	N/A

STORY1	B82	Beam	Rectangular	None	VIGA40X50-1 Conc Frame	N/A
STORY1	B83	Beam	Rectangular	None	VIGA40X50-1 Conc Frame	N/A
STORY1	B84	Beam	Rectangular	None	VIGA40X50-1 Conc Frame	N/A

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C A R D I N A L P O I N T A S S I G N M E N T S T O L I N E O B J E C T S

STORY LEVEL	LINE ID	LINE TYPE	CARDINAL POINT	MIRROR ABOUT 2	TRANSFORM STIFFNESS
STORY1	C79	Column	10	No	No
STORY1	C80	Column	10	No	No
STORY1	C81	Column	10	No	No
STORY1	C82	Column	10	No	No
STORY1	C83	Column	10	No	No
STORY1	C84	Column	10	No	No
STORY1	B80	Beam	8	No	No
STORY1	B81	Beam	8	No	No
STORY1	B82	Beam	8	No	No
STORY1	B83	Beam	8	No	No
STORY1	B84	Beam	8	No	No

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E N D O F F S E T (A L O N G L E N G T H) A S S I G N M E N T S T O L I N E O B J E C T S

STORY LEVEL	LINE ID	LINE TYPE	OFFSET TYPE	I END OFFSET	J END OFFSET	RIGID ZONE FACTOR
STORY1	C79	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C80	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C81	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C82	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C83	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C84	Column	Automatic	0,0000	0,5000	0,0000
STORY1	B80	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B81	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B82	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B83	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B84	Beam	Automatic	0,2000	0,2000	0,0000

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O U T P U T S T A T I O N A S S I G N M E N T S T O L I N E O B J E C T S

STORY LEVEL	LINE ID	LINE TYPE	MAX STATION SPACING	MIN NUMBER STATIONS
STORY1	C79	Column	N/A	3
STORY1	C80	Column	N/A	3
STORY1	C81	Column	N/A	3
STORY1	C82	Column	N/A	3
STORY1	C83	Column	N/A	3
STORY1	C84	Column	N/A	3
STORY1	B80	Beam	0,5000	N/A
STORY1	B81	Beam	0,5000	N/A
STORY1	B82	Beam	0,5000	N/A
STORY1	B83	Beam	0,5000	N/A
STORY1	B84	Beam	0,5000	N/A

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L O C A L A X E S A S S I G N M E N T S T O L I N E O B J E C T S

STORY	LINE	LINE TYPE	ANGLE
STORY1	C79	Column	0,0000
STORY1	C80	Column	0,0000
STORY1	C81	Column	0,0000
STORY1	C82	Column	0,0000
STORY1	C83	Column	0,0000
STORY1	C84	Column	0,0000
STORY1	B80	Beam	0,0000
STORY1	B81	Beam	0,0000
STORY1	B82	Beam	0,0000
STORY1	B83	Beam	0,0000
STORY1	B84	Beam	0,0000

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LINE AUTOMESH ASSIGNMENTS

STORY	LINE	LINE TYPE	AUTOMESH
STORY1	C79	Column	P/L/E
STORY1	C80	Column	P/L/E
STORY1	C81	Column	P/L/E
STORY1	C82	Column	P/L/E
STORY1	C83	Column	P/L/E
STORY1	C84	Column	P/L/E
STORY1	B80	Beam	P/L/E
STORY1	B81	Beam	P/L/E
STORY1	B82	Beam	P/L/E
STORY1	B83	Beam	P/L/E
STORY1	B84	Beam	P/L/E

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LINE OBJECT ASSIGNMENTS SUMMARY TABLE 1 OF 3

STORY AXES LEVEL ANGLE	LINE ID	LINE TYPE	AUTO SELECT SECTION	ANALYSIS SECTION	DESIGN SECTION	AUTO MESH	LINE LENGTH
STORY1 0,0000	C79	Column	None	COLUMNA40X4	N/A	P/L/E	2,800
STORY1 0,0000	C80	Column	None	COLUMNA40X4	N/A	P/L/E	2,800
STORY1 0,0000	C81	Column	None	COLUMNA40X4	N/A	P/L/E	2,800
STORY1 0,0000	C82	Column	None	COLUMNA40X4	N/A	P/L/E	2,800
STORY1 0,0000	C83	Column	None	COLUMNA40X4	N/A	P/L/E	2,800
STORY1 0,0000	C84	Column	None	COLUMNA40X4	N/A	P/L/E	2,800
STORY1 0,0000	B80	Beam	None	VIGA40X50-1	N/A	P/L/E	9,730
STORY1 0,0000	B81	Beam	None	VIGA40X50-1	N/A	P/L/E	9,730
STORY1 0,0000	B82	Beam	None	VIGA40X50-1	N/A	P/L/E	10,850
STORY1 0,0000	B83	Beam	None	VIGA40X50-1	N/A	P/L/E	10,850
STORY1 0,0000	B84	Beam	None	VIGA40X50-1	N/A	P/L/E	10,850

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LINE OBJECT ASSIGNMENTS SUMMARY TABLE 2 OF 3

STORY STATION LEVEL SPACING	LINE ID	END RELEASES	USER OFFSETS	PROPERTY MODIFIERS	PIER LABEL	SPANDREL LABEL	MIN NUMBER STATIONS	MAX
STORY1 N/A	C79	None	None	None	None	N/A	3	
STORY1 N/A	C80	None	None	None	None	N/A	3	
STORY1 N/A	C81	None	None	None	None	N/A	3	
STORY1 N/A	C82	None	None	None	None	N/A	3	
STORY1 N/A	C83	None	None	None	None	N/A	3	
STORY1 N/A	C84	None	None	None	None	N/A	3	
STORY1 0,500	B80	None	None	None	N/A	None	N/A	
STORY1 0,500	B81	None	None	None	N/A	None	N/A	
STORY1 0,500	B82	None	None	None	N/A	None	N/A	
STORY1 0,500	B83	None	None	None	N/A	None	N/A	
STORY1 0,500	B84	None	None	None	N/A	None	N/A	

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LINE OBJECT ASSIGNMENTS SUMMARY TABLE 3 OF 3

STORY TEMPERATURE LEVEL	LINE ID	LINK PROPERTY	NONLINEAR HINGES	LINE SPRINGS	ADDITIONAL MASS	POINT LOADS	DISTRIBUTED LOADS	LOADS
STORY1	C79	None	None	None	None	None	None	None
STORY1	C80	None	None	None	None	None	None	None
STORY1	C81	None	None	None	None	None	None	None
STORY1	C82	None	None	None	None	None	None	None
STORY1	C83	None	None	None	None	None	None	None
STORY1	C84	None	None	None	None	None	None	None
STORY1	B80	None	None	None	None	None	None	None
STORY1	B81	None	None	None	None	None	None	None
STORY1	B82	None	None	None	None	None	None	None
STORY1	B83	None	None	None	None	None	None	None
STORY1	B84	None	None	None	None	None	None	None

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WALL, SLAB, DECK & OPENING ASSIGNMENTS TO AREA OBJECTS

STORY LEVEL	AREA ID	AREA TYPE	SECTION TYPE	SECTION LABEL
STORY1	F916	Floor	Slab	CUBIERTA
STORY1	F917	Floor	Slab	CUBIERTA
STORY1	F918	Floor	Slab	CUBIERTA
STORY1	F919	Floor	Slab	CUBIERTA
STORY1	F920	Floor	Slab	CUBIERTA
STORY1	F921	Floor	Slab	CUBIERTA
STORY1	F922	Floor	Slab	CUBIERTA
STORY1	F923	Floor	Slab	CUBIERTA
STORY1	F924	Floor	Slab	CUBIERTA
STORY1	F925	Floor	Slab	CUBIERTA
STORY1	F926	Floor	Slab	CUBIERTA
STORY1	F927	Floor	Slab	CUBIERTA
STORY1	F928	Floor	Slab	CUBIERTA
STORY1	F929	Floor	Slab	CUBIERTA
STORY1	F930	Floor	Slab	CUBIERTA
STORY1	F931	Floor	Slab	CUBIERTA
STORY1	F932	Floor	Slab	CUBIERTA
STORY1	F933	Floor	Slab	CUBIERTA
STORY1	F934	Floor	Slab	CUBIERTA
STORY1	F935	Floor	Slab	CUBIERTA
STORY1	F936	Floor	Slab	CUBIERTA
STORY1	F937	Floor	Slab	CUBIERTA
STORY1	F938	Floor	Slab	CUBIERTA
STORY1	F939	Floor	Slab	CUBIERTA
STORY1	F940	Floor	Slab	CUBIERTA
STORY1	F941	Floor	Slab	CUBIERTA
STORY1	F942	Floor	Slab	CUBIERTA
STORY1	F943	Floor	Slab	CUBIERTA
STORY1	F944	Floor	Slab	CUBIERTA
STORY1	F945	Floor	Slab	CUBIERTA
STORY1	F946	Floor	Slab	CUBIERTA
STORY1	F947	Floor	Slab	CUBIERTA
STORY1	F948	Floor	Slab	CUBIERTA
STORY1	F949	Floor	Slab	CUBIERTA
STORY1	F950	Floor	Slab	CUBIERTA
STORY1	F951	Floor	Slab	CUBIERTA
STORY1	F952	Floor	Slab	CUBIERTA
STORY1	F953	Floor	Slab	CUBIERTA
STORY1	F954	Floor	Slab	CUBIERTA
STORY1	F955	Floor	Slab	CUBIERTA
STORY1	F956	Floor	Slab	CUBIERTA
STORY1	F957	Floor	Slab	CUBIERTA
STORY1	F958	Floor	Slab	CUBIERTA
STORY1	F959	Floor	Slab	CUBIERTA
STORY1	F960	Floor	Slab	CUBIERTA

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LOCAL AXES ASSIGNMENTS TO AREA OBJECTS

STORY	AREA	AREA TYPE	ANGLE
STORY1	F916	Floor	0,0000
STORY1	F917	Floor	0,0000
STORY1	F918	Floor	0,0000
STORY1	F919	Floor	0,0000

STORY1	F920	Floor	0,0000
STORY1	F921	Floor	0,0000
STORY1	F922	Floor	0,0000
STORY1	F923	Floor	0,0000
STORY1	F924	Floor	0,0000
STORY1	F925	Floor	0,0000
STORY1	F926	Floor	0,0000
STORY1	F927	Floor	0,0000
STORY1	F928	Floor	0,0000
STORY1	F929	Floor	0,0000
STORY1	F930	Floor	0,0000
STORY1	F931	Floor	0,0000
STORY1	F932	Floor	0,0000
STORY1	F933	Floor	0,0000
STORY1	F934	Floor	0,0000
STORY1	F935	Floor	0,0000
STORY1	F936	Floor	0,0000
STORY1	F937	Floor	0,0000
STORY1	F938	Floor	0,0000
STORY1	F939	Floor	0,0000
STORY1	F940	Floor	0,0000
STORY1	F941	Floor	0,0000
STORY1	F942	Floor	0,0000
STORY1	F943	Floor	0,0000
STORY1	F944	Floor	0,0000
STORY1	F945	Floor	0,0000
STORY1	F946	Floor	0,0000
STORY1	F947	Floor	0,0000
STORY1	F948	Floor	0,0000
STORY1	F949	Floor	0,0000
STORY1	F950	Floor	0,0000
STORY1	F951	Floor	0,0000
STORY1	F952	Floor	0,0000
STORY1	F953	Floor	0,0000
STORY1	F954	Floor	0,0000
STORY1	F955	Floor	0,0000
STORY1	F956	Floor	0,0000
STORY1	F957	Floor	0,0000
STORY1	F958	Floor	0,0000
STORY1	F959	Floor	0,0000
STORY1	F960	Floor	0,0000

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F L O O R M E S H O P T I O N A S S I G N M E N T S T O A R E A O B J E C T S

STORY	AREA	MESH OPTION
STORY1	F916	No Auto Mesh
STORY1	F917	No Auto Mesh
STORY1	F918	No Auto Mesh
STORY1	F919	No Auto Mesh
STORY1	F920	No Auto Mesh
STORY1	F921	No Auto Mesh
STORY1	F922	No Auto Mesh
STORY1	F923	No Auto Mesh
STORY1	F924	No Auto Mesh
STORY1	F925	No Auto Mesh
STORY1	F926	No Auto Mesh
STORY1	F927	No Auto Mesh
STORY1	F928	No Auto Mesh
STORY1	F929	No Auto Mesh
STORY1	F930	No Auto Mesh
STORY1	F931	No Auto Mesh
STORY1	F932	No Auto Mesh
STORY1	F933	No Auto Mesh
STORY1	F934	No Auto Mesh
STORY1	F935	No Auto Mesh
STORY1	F936	No Auto Mesh
STORY1	F937	No Auto Mesh
STORY1	F938	No Auto Mesh
STORY1	F939	No Auto Mesh
STORY1	F940	No Auto Mesh
STORY1	F941	No Auto Mesh
STORY1	F942	No Auto Mesh
STORY1	F943	No Auto Mesh
STORY1	F944	No Auto Mesh
STORY1	F945	No Auto Mesh
STORY1	F946	No Auto Mesh
STORY1	F947	No Auto Mesh
STORY1	F948	No Auto Mesh
STORY1	F949	No Auto Mesh

STORY1	F950	No Auto Mesh
STORY1	F951	No Auto Mesh
STORY1	F952	No Auto Mesh
STORY1	F953	No Auto Mesh
STORY1	F954	No Auto Mesh
STORY1	F955	No Auto Mesh
STORY1	F956	No Auto Mesh
STORY1	F957	No Auto Mesh
STORY1	F958	No Auto Mesh
STORY1	F959	No Auto Mesh
STORY1	F960	No Auto Mesh

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U N I F O R M L O A D A S S I G N M E N T S T O A R E A O B J E C T S

CASE	STORY	AREA	AREATYPE	DIRECTION	LOAD
DEAD	STORY1	F916	Floor	Gravity	350,0000
DEAD	STORY1	F917	Floor	Gravity	350,0000
DEAD	STORY1	F918	Floor	Gravity	350,0000
DEAD	STORY1	F919	Floor	Gravity	350,0000
DEAD	STORY1	F920	Floor	Gravity	350,0000
DEAD	STORY1	F921	Floor	Gravity	350,0000
DEAD	STORY1	F922	Floor	Gravity	350,0000
DEAD	STORY1	F923	Floor	Gravity	350,0000
DEAD	STORY1	F924	Floor	Gravity	350,0000
DEAD	STORY1	F925	Floor	Gravity	350,0000
DEAD	STORY1	F926	Floor	Gravity	350,0000
DEAD	STORY1	F927	Floor	Gravity	350,0000
DEAD	STORY1	F928	Floor	Gravity	350,0000
DEAD	STORY1	F929	Floor	Gravity	350,0000
DEAD	STORY1	F930	Floor	Gravity	350,0000
DEAD	STORY1	F931	Floor	Gravity	350,0000
DEAD	STORY1	F932	Floor	Gravity	350,0000
DEAD	STORY1	F933	Floor	Gravity	350,0000
DEAD	STORY1	F934	Floor	Gravity	350,0000
DEAD	STORY1	F935	Floor	Gravity	350,0000
DEAD	STORY1	F936	Floor	Gravity	350,0000
DEAD	STORY1	F937	Floor	Gravity	350,0000
DEAD	STORY1	F938	Floor	Gravity	350,0000
DEAD	STORY1	F939	Floor	Gravity	350,0000
DEAD	STORY1	F940	Floor	Gravity	350,0000
DEAD	STORY1	F941	Floor	Gravity	350,0000
DEAD	STORY1	F942	Floor	Gravity	350,0000
DEAD	STORY1	F943	Floor	Gravity	350,0000
DEAD	STORY1	F944	Floor	Gravity	350,0000
DEAD	STORY1	F945	Floor	Gravity	350,0000
DEAD	STORY1	F946	Floor	Gravity	350,0000
DEAD	STORY1	F947	Floor	Gravity	350,0000
DEAD	STORY1	F948	Floor	Gravity	350,0000
DEAD	STORY1	F949	Floor	Gravity	350,0000
DEAD	STORY1	F950	Floor	Gravity	350,0000
DEAD	STORY1	F951	Floor	Gravity	350,0000
DEAD	STORY1	F952	Floor	Gravity	350,0000
DEAD	STORY1	F953	Floor	Gravity	350,0000
DEAD	STORY1	F954	Floor	Gravity	350,0000
DEAD	STORY1	F955	Floor	Gravity	350,0000
DEAD	STORY1	F956	Floor	Gravity	350,0000
DEAD	STORY1	F957	Floor	Gravity	350,0000
DEAD	STORY1	F958	Floor	Gravity	350,0000
DEAD	STORY1	F959	Floor	Gravity	350,0000
DEAD	STORY1	F960	Floor	Gravity	350,0000
LIVE	STORY1	F916	Floor	Gravity	50,0000
LIVE	STORY1	F917	Floor	Gravity	50,0000
LIVE	STORY1	F918	Floor	Gravity	50,0000
LIVE	STORY1	F919	Floor	Gravity	50,0000
LIVE	STORY1	F920	Floor	Gravity	50,0000
LIVE	STORY1	F921	Floor	Gravity	50,0000
LIVE	STORY1	F922	Floor	Gravity	50,0000
LIVE	STORY1	F923	Floor	Gravity	50,0000
LIVE	STORY1	F924	Floor	Gravity	50,0000
LIVE	STORY1	F925	Floor	Gravity	50,0000
LIVE	STORY1	F926	Floor	Gravity	50,0000
LIVE	STORY1	F927	Floor	Gravity	50,0000
LIVE	STORY1	F928	Floor	Gravity	50,0000
LIVE	STORY1	F929	Floor	Gravity	50,0000
LIVE	STORY1	F930	Floor	Gravity	50,0000
LIVE	STORY1	F931	Floor	Gravity	50,0000
LIVE	STORY1	F932	Floor	Gravity	50,0000
LIVE	STORY1	F933	Floor	Gravity	50,0000
LIVE	STORY1	F934	Floor	Gravity	50,0000

LIVE	STORY1	F935	Floor	Gravity	50,0000
LIVE	STORY1	F936	Floor	Gravity	50,0000
LIVE	STORY1	F937	Floor	Gravity	50,0000
LIVE	STORY1	F938	Floor	Gravity	50,0000
LIVE	STORY1	F939	Floor	Gravity	50,0000
LIVE	STORY1	F940	Floor	Gravity	50,0000
LIVE	STORY1	F941	Floor	Gravity	50,0000
LIVE	STORY1	F942	Floor	Gravity	50,0000
LIVE	STORY1	F943	Floor	Gravity	50,0000
LIVE	STORY1	F944	Floor	Gravity	50,0000
LIVE	STORY1	F945	Floor	Gravity	50,0000
LIVE	STORY1	F946	Floor	Gravity	50,0000
LIVE	STORY1	F947	Floor	Gravity	50,0000
LIVE	STORY1	F948	Floor	Gravity	50,0000
LIVE	STORY1	F949	Floor	Gravity	50,0000
LIVE	STORY1	F950	Floor	Gravity	50,0000
LIVE	STORY1	F951	Floor	Gravity	50,0000
LIVE	STORY1	F952	Floor	Gravity	50,0000
LIVE	STORY1	F953	Floor	Gravity	50,0000
LIVE	STORY1	F954	Floor	Gravity	50,0000
LIVE	STORY1	F955	Floor	Gravity	50,0000
LIVE	STORY1	F956	Floor	Gravity	50,0000
LIVE	STORY1	F957	Floor	Gravity	50,0000
LIVE	STORY1	F958	Floor	Gravity	50,0000
LIVE	STORY1	F959	Floor	Gravity	50,0000
LIVE	STORY1	F960	Floor	Gravity	50,0000

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A R E A O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 1 O F 3

STORY POLAR LEVEL INERTIA	AREA ID	NUMBER OF CORNERS	OBJECT AREA	OBJECT PERIMETER	OBJECT CENTROID X	OBJECT CENTROID Y	OBJECT CENTROID Z
STORY1	F916	4	2,4304	6,580	0,560	1,085	2,800
1,2078E+00							
STORY1	F917	4	2,4304	6,580	0,560	3,255	2,800
1,2078E+00							
STORY1	F918	4	2,4304	6,580	0,560	5,425	2,800
1,2078E+00							
STORY1	F919	4	2,4304	6,580	0,560	7,595	2,800
1,2078E+00							
STORY1	F920	4	2,4304	6,580	0,560	9,765	2,800
1,2078E+00							
STORY1	F921	4	2,4304	6,580	1,680	1,085	2,800
1,2078E+00							
STORY1	F922	4	2,4304	6,580	1,680	3,255	2,800
1,2078E+00							
STORY1	F923	4	2,4304	6,580	1,680	5,425	2,800
1,2078E+00							
STORY1	F924	4	2,4304	6,580	1,680	7,595	2,800
1,2078E+00							
STORY1	F925	4	2,4304	6,580	1,680	9,765	2,800
1,2078E+00							
STORY1	F926	4	2,4304	6,580	2,800	1,085	2,800
1,2078E+00							
STORY1	F927	4	2,4304	6,580	2,800	3,255	2,800
1,2078E+00							
STORY1	F928	4	2,4304	6,580	2,800	5,425	2,800
1,2078E+00							
STORY1	F929	4	2,4304	6,580	2,800	7,595	2,800
1,2078E+00							
STORY1	F930	4	2,4304	6,580	2,800	9,765	2,800
1,2078E+00							
STORY1	F931	4	2,4304	6,580	3,920	1,085	2,800
1,2078E+00							
STORY1	F932	4	2,4304	6,580	3,920	3,255	2,800
1,2078E+00							
STORY1	F933	4	2,4304	6,580	3,920	5,425	2,800
1,2078E+00							
STORY1	F934	4	2,4304	6,580	3,920	7,595	2,800
1,2078E+00							
STORY1	F935	4	2,4304	6,580	3,920	9,765	2,800
1,2078E+00							
STORY1	F936	4	2,2785	6,440	5,005	1,085	2,800
1,1034E+00							
STORY1	F937	4	2,2785	6,440	5,005	3,255	2,800
1,1034E+00							
STORY1	F938	4	2,2785	6,440	5,005	5,425	2,800
1,1034E+00							

STORY1	F939	4	2,2785	6,440	5,005	7,595	2,800
1,1034E+00							
STORY1	F940	4	2,2785	6,440	5,005	9,765	2,800
1,1034E+00							
STORY1	F941	4	2,2785	6,440	6,055	1,085	2,800
1,1034E+00							
STORY1	F942	4	2,2785	6,440	6,055	3,255	2,800
1,1034E+00							
STORY1	F943	4	2,2785	6,440	6,055	5,425	2,800
1,1034E+00							
STORY1	F944	4	2,2785	6,440	6,055	7,595	2,800
1,1034E+00							
STORY1	F945	4	2,2785	6,440	6,055	9,765	2,800
1,1034E+00							
STORY1	F946	4	2,2785	6,440	7,105	1,085	2,800
1,1034E+00							
STORY1	F947	4	2,2785	6,440	7,105	3,255	2,800
1,1034E+00							
STORY1	F948	4	2,2785	6,440	7,105	5,425	2,800
1,1034E+00							
STORY1	F949	4	2,2785	6,440	7,105	7,595	2,800
1,1034E+00							
STORY1	F950	4	2,2785	6,440	7,105	9,765	2,800
1,1034E+00							
STORY1	F951	4	2,2785	6,440	8,155	1,085	2,800
1,1034E+00							
STORY1	F952	4	2,2785	6,440	8,155	3,255	2,800
1,1034E+00							
STORY1	F953	4	2,2785	6,440	8,155	5,425	2,800
1,1034E+00							
STORY1	F954	4	2,2785	6,440	8,155	7,595	2,800
1,1034E+00							
STORY1	F955	4	2,2785	6,440	8,155	9,765	2,800
1,1034E+00							
STORY1	F956	4	2,2785	6,440	9,205	1,085	2,800
1,1034E+00							
STORY1	F957	4	2,2785	6,440	9,205	3,255	2,800
1,1034E+00							
STORY1	F958	4	2,2785	6,440	9,205	5,425	2,800
1,1034E+00							
STORY1	F959	4	2,2785	6,440	9,205	7,595	2,800
1,1034E+00							
STORY1	F960	4	2,2785	6,440	9,205	9,765	2,800
1,1034E+00							

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A R E A O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 2 O F 3

STORY AXIS	AREA	SECTION	SECTION	DIAPHRAGM	FLOOR MESH	UNIFORM	TEMPERATURE
LEVEL	ID	TYPE	LABEL	LABEL	OPTION	LOAD	LOAD
ANGLE							
STORY1	F916	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F917	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F918	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F919	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F920	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F921	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F922	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F923	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F924	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F925	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F926	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F927	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F928	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F929	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							

STORY1	F930	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F931	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F932	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F933	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F934	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F935	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F936	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F937	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F938	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F939	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F940	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F941	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F942	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F943	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F944	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F945	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F946	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F947	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F948	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F949	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F950	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F951	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F952	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F953	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F954	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F955	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F956	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F957	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F958	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F959	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F960	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							

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A R E A O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 3 O F 3							
STORY ADDED LEVEL MASS	AREA ID	AREA TYPE	PIER LABEL	SPANDREL LABEL	SPANDREL STORY	STIFFNESS MODIFIERS	AREA SPRINGS

There are no items to be printed in this table.

MÓDULO 3

S T O R Y D A T A

STORY	SIMILAR TO	HEIGHT	ELEVATION
STORY1	None	2,800	2,800
BASE	None		0,000

C O O R D I N A T E S Y S T E M L O C A T I O N D A T A

NAME	TYPE	X	Y	ROTATION	BUBBLESIZE	VISIBLE
GLOBAL	Cartesian	0,000	0,000	0,00000	1,250	Yes

C O O R D I N A T E S Y S T E M G R I D D A T A

SYSTEM NAME	GRID DIR	GRID ID	GRID TYPE	GRID HIDE	BUBBLE LOC	GRID COORDINATE
GLOBAL	X	E	Primary	No	Top	0,000
GLOBAL	X	D	Primary	No	Top	10,850
GLOBAL	X	C	Primary	No	Top	18,450
GLOBAL	X	B	Primary	No	Top	26,400
GLOBAL	X	A	Primary	No	Top	33,800
GLOBAL	Y	4	Primary	No	Left	0,000
GLOBAL	Y	3	Primary	No	Left	9,100

P O I N T C O O R D I N A T E S

POINT	X	Y	DZ-BELOW
1362	0,000	0,000	0,000
1363	10,850	0,000	0,000
1364	18,450	0,000	0,000
1365	26,400	0,000	0,000
1366	33,800	0,000	0,000
1367	0,000	9,100	0,000
1368	10,850	9,100	0,000
1369	18,450	9,100	0,000
1370	26,400	9,100	0,000
1371	33,800	9,100	0,000
1398	2,170	0,000	0,000
1399	2,170	2,275	0,000
1400	0,000	2,275	0,000
1401	2,170	4,550	0,000
1402	0,000	4,550	0,000
1403	2,170	6,825	0,000
1404	0,000	6,825	0,000
1405	2,170	9,100	0,000
1406	4,340	0,000	0,000
1407	4,340	2,275	0,000
1408	4,340	4,550	0,000
1409	4,340	6,825	0,000
1410	4,340	9,100	0,000
1411	6,510	0,000	0,000
1412	6,510	2,275	0,000
1413	6,510	4,550	0,000
1414	6,510	6,825	0,000
1415	6,510	9,100	0,000
1416	8,680	0,000	0,000
1417	8,680	2,275	0,000
1418	8,680	4,550	0,000
1419	8,680	6,825	0,000
1420	8,680	9,100	0,000
1421	10,850	2,275	0,000
1422	10,850	4,550	0,000
1423	10,850	6,825	0,000
1424	12,750	0,000	0,000
1425	12,750	2,275	0,000
1426	12,750	4,550	0,000
1427	12,750	6,825	0,000
1428	12,750	9,100	0,000
1429	14,650	0,000	0,000

1430	14,650	2,275	0,000
1431	14,650	4,550	0,000
1432	14,650	6,825	0,000
1433	14,650	9,100	0,000
1434	16,550	0,000	0,000
1435	16,550	2,275	0,000
1436	16,550	4,550	0,000
1437	16,550	6,825	0,000
1438	16,550	9,100	0,000
1439	18,450	2,275	0,000
1440	18,450	4,550	0,000
1441	18,450	6,825	0,000
1442	20,438	0,000	0,000
1443	20,438	2,275	0,000
1444	20,438	4,550	0,000
1445	20,438	6,825	0,000
1446	20,438	9,100	0,000
1447	22,425	0,000	0,000
1448	22,425	2,275	0,000
1449	22,425	4,550	0,000
1450	22,425	6,825	0,000
1451	22,425	9,100	0,000
1452	24,413	0,000	0,000
1453	24,413	2,275	0,000
1454	24,413	4,550	0,000
1455	24,413	6,825	0,000
1456	24,413	9,100	0,000
1457	26,400	2,275	0,000
1458	26,400	4,550	0,000
1459	26,400	6,825	0,000
1460	28,250	0,000	0,000
1461	28,250	2,275	0,000
1462	28,250	4,550	0,000
1463	28,250	6,825	0,000
1464	28,250	9,100	0,000
1465	30,100	0,000	0,000
1466	30,100	2,275	0,000
1467	30,100	4,550	0,000
1468	30,100	6,825	0,000
1469	30,100	9,100	0,000
1470	31,950	0,000	0,000
1471	31,950	2,275	0,000
1472	31,950	4,550	0,000
1473	31,950	6,825	0,000
1474	31,950	9,100	0,000
1475	33,800	2,275	0,000
1476	33,800	4,550	0,000
1477	33,800	6,825	0,000

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C O L U M N C O N N E C T I V I T Y D A T A

COLUMN	I END PT	J END PT	I END STORY
C85	1362	1362	Below
C86	1363	1363	Below
C87	1364	1364	Below
C88	1365	1365	Below
C89	1366	1366	Below
C90	1367	1367	Below
C91	1368	1368	Below
C92	1369	1369	Below
C93	1370	1370	Below
C94	1371	1371	Below

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B E A M C O N N E C T I V I T Y D A T A

BEAM	I END PT	J END PT
B85	1362	1366
B86	1367	1371
B87	1362	1367
B88	1363	1368
B89	1364	1369
B90	1365	1370
B91	1366	1371

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F L O O R C O N N E C T I V I T Y D A T A

FLOOR	POINT	POINT	POINT	POINT
F985	1362	1398	1399	1400
F986	1400	1399	1401	1402
F987	1402	1401	1403	1404
F988	1404	1403	1405	1367
F989	1398	1406	1407	1399
F990	1399	1407	1408	1401
F991	1401	1408	1409	1403
F992	1403	1409	1410	1405
F993	1406	1411	1412	1407
F994	1407	1412	1413	1408
F995	1408	1413	1414	1409
F996	1409	1414	1415	1410
F997	1411	1416	1417	1412
F998	1412	1417	1418	1413
F999	1413	1418	1419	1414
F1000	1414	1419	1420	1415
F1001	1416	1363	1421	1417
F1002	1417	1421	1422	1418
F1003	1418	1422	1423	1419
F1004	1419	1423	1368	1420
F1005	1363	1424	1425	1421
F1006	1421	1425	1426	1422
F1007	1422	1426	1427	1423
F1008	1423	1427	1428	1368
F1009	1424	1429	1430	1425
F1010	1425	1430	1431	1426
F1011	1426	1431	1432	1427
F1012	1427	1432	1433	1428
F1013	1429	1434	1435	1430
F1014	1430	1435	1436	1431
F1015	1431	1436	1437	1432
F1016	1432	1437	1438	1433
F1017	1434	1364	1439	1435
F1018	1435	1439	1440	1436
F1019	1436	1440	1441	1437
F1020	1437	1441	1369	1438
F1021	1364	1442	1443	1439
F1022	1439	1443	1444	1440
F1023	1440	1444	1445	1441
F1024	1441	1445	1446	1369
F1025	1442	1447	1448	1443
F1026	1443	1448	1449	1444
F1027	1444	1449	1450	1445
F1028	1445	1450	1451	1446
F1029	1447	1452	1453	1448
F1030	1448	1453	1454	1449
F1031	1449	1454	1455	1450
F1032	1450	1455	1456	1451
F1033	1452	1365	1457	1453
F1034	1453	1457	1458	1454
F1035	1454	1458	1459	1455
F1036	1455	1459	1370	1456
F1037	1365	1460	1461	1457
F1038	1457	1461	1462	1458
F1039	1458	1462	1463	1459
F1040	1459	1463	1464	1370
F1041	1460	1465	1466	1461
F1042	1461	1466	1467	1462
F1043	1462	1467	1468	1463
F1044	1463	1468	1469	1464
F1045	1465	1470	1471	1466
F1046	1466	1471	1472	1467
F1047	1467	1472	1473	1468
F1048	1468	1473	1474	1469
F1049	1470	1366	1475	1471
F1050	1471	1475	1476	1472
F1051	1472	1476	1477	1473
F1052	1473	1477	1371	1474

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M A S S S O U R C E D A T A

MASS	LATERAL	LUMP MASS
FROM	MASS ONLY	AT STORIES
Loads	Yes	Yes

LOAD	MULTIPLIER
------	------------

DEAD	1,0000
------	--------

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A S S E M B L E D P O I N T M A S S E S

[illegible]

STORY1	1457	2,093E+02	2,093E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1458	2,093E+02	2,093E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1459	2,093E+02	2,093E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1460	1,009E+02	1,009E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1461	2,018E+02	2,018E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1462	2,018E+02	2,018E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1463	2,018E+02	2,018E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1464	1,009E+02	1,009E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1465	1,009E+02	1,009E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1466	2,018E+02	2,018E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1467	2,018E+02	2,018E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1468	2,018E+02	2,018E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1469	1,009E+02	1,009E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1470	1,009E+02	1,009E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1471	2,018E+02	2,018E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1472	2,018E+02	2,018E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1473	2,018E+02	2,018E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1474	1,009E+02	1,009E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1475	1,009E+02	1,009E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1476	1,009E+02	1,009E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1477	1,009E+02	1,009E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1362	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1363	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1364	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1365	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1366	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1367	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1368	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1369	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1370	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1371	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	All	2,027E+04	2,027E+04	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	All	5,489E+02	5,489E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
Totals	All	2,082E+04	2,082E+04	0,000E+00	0,000E+00	0,000E+00	0,000E+00

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GROUP MASS DATA

GROUP NAME	SELF MASS	SELF WEIGHT	TOTAL MASS-X	TOTAL MASS-Y	TOTAL MASS-Z
ALL	0,0000	96550,137	20822,9245	20822,9245	0,0000

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MATERIAL LIST BY ELEMENT TYPE

ELEMENT TYPE	MATERIAL	TOTAL MASS tons	NUMBER PIECES	NUMBER STUDS
Column	CONC4000	10,77	10	
Beam	CONC3000	48,83	7	0
Floor	CONC4000	36,96		

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MATERIAL LIST BY SECTION

SECTION	ELEMENT TYPE	NUMBER PIECES	TOTAL LENGTH meters	TOTAL MASS tons	NUMBER STUDS
VIGA40X50-1	Beam	2	67,600	32,10	0
VIGA40X40-2	Beam	5	45,500	16,72	0
COLUMNA40X4	Column	10	28,000	10,77	
CUBIERTA	Floor			36,96	

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MATERIAL LIST BY STORY

STORY	ELEMENT TYPE	MATERIAL	TOTAL WEIGHT tons	FLOOR AREA m2	UNIT WEIGHT kg/m2	NUMBER PIECES	NUMBER STUDS
STORY1	Column	CONC4000	10,77	307,580	35,0005	10	
STORY1	Beam	CONC3000	48,83	307,580	158,7521	7	0
STORY1	Floor	CONC4000	36,96	307,580	120,1500		
SUM	Column	CONC4000	10,77	307,580	35,0005	10	

SUM	Beam	CONC3000	48,83	307,580	158,7521	7	0
SUM	Floor	CONC4000	36,96	307,580	120,1500		
TOTAL	All	All	96,55	307,580	313,9025	17	0

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M A T E R I A L P R O P E R T Y D A T A

MATERIAL NAME	MATERIAL TYPE	DESIGN TYPE	MATERIAL DIR/PLANE	MODULUS OF ELASTICITY	POISSON'S RATIO	THERMAL COEFF	SHEAR MODULUS
STEEL	Iso	Steel	All	2,039E+10	0,3000	1,1700E-05	7841930445
CONC4000	Iso	Concrete	All	2531000000,0	0,2000	9,9000E-061054583333,3	
OTHER	Iso	None	All	2,039E+10	0,3000	1,1700E-05	7841930445
CONC3000	Iso	Concrete	All	2150000000,0	0,2000	9,9000E-06	895833333,3
CONC4500	Iso	Concrete	All	2637860000,0	0,2000	9,9000E-061099108333,3	

M A T E R I A L P R O P E R T Y M A S S A N D W E I G H T

MATERIAL NAME	MASS PER UNIT VOL	WEIGHT PER UNIT VOL
STEEL	7,9814E+02	7,8334E+03
CONC4000	2,4480E+02	2,4030E+03
OTHER	7,9814E+02	7,8334E+03
CONC3000	2,4480E+02	2,4030E+03
CONC4500	2,4480E+02	2,4030E+03

M A T E R I A L D E S I G N D A T A F O R S T E E L M A T E R I A L S

MATERIAL NAME	STEEL FY	STEEL FU	STEEL COST (\$)
STEEL	35153481,31	45699525,70	27679906,54

M A T E R I A L D E S I G N D A T A F O R C O N C R E T E M A T E R I A L S

MATERIAL NAME	LIGHTWEIGHT CONCRETE	CONCRETE FC	REBAR FY	REBAR FYS	LIGHTWT REDUC FACT
CONC4000	No	2800000,000	42000000,00	42000000,00	N/A
CONC3000	No	2100000,000	42000000,00	42000000,00	N/A
CONC4500	No	3150000,000	42000000,00	42000000,00	N/A

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F R A M E S E C T I O N P R O P E R T Y D A T A

FRAME SECTION NAME	MATERIAL NAME	SECTION SHAPE NAME OR NAME IN SECTION DATABASE FILE	CONC COL	CONC BEAM
VIGA25X50	CONC4000	Rectangular		Yes
COLUMNAC-35	CONC4000	Circle	Yes	
VIGA40X50-1	CONC3000	Rectangular		Yes
VIGA40X40-2	CONC3000	Rectangular		Yes
COLUMNNA40X40	CONC4000	Rectangular	Yes	
COLUMNNA40X40B	CONC4000	Rectangular	Yes	
COL15X120	CONC3000	Rectangular	Yes	

F R A M E S E C T I O N P R O P E R T Y D A T A

FLANGE	SECTION	FLANGE	FLANGE	WEB	FLANGE
FRAME SECTION NAME	DEPTH	WIDTH TOP	THICK TOP	THICK	WIDTH BOT
BOT					THICK
VIGA25X50	0,5000	0,2500	0,0000	0,0000	0,0000
0,0000					
COLUMNAC-35	0,3500	0,3500	0,0000	0,0000	0,3500
0,0000					
VIGA40X50-1	0,5000	0,4000	0,0000	0,0000	0,0000
0,0000					
VIGA40X40-2	0,4000	0,4000	0,0000	0,0000	0,0000
0,0000					
COLUMNNA40X40	0,4000	0,4000	0,0000	0,0000	0,0000
0,0000					

COLUMNA40X40B	0,4000	0,4000	0,0000	0,0000	0,0000
0,0000					
COL15X120	0,1500	1,2000	0,0000	0,0000	0,0000
0,0000					

FRAME SECTION PROPERTY DATA

AREAS	SECTION	TORSIONAL	MOMENTS OF INERTIA		SHEAR
FRAME SECTION NAME	AREA	CONSTANT	I33	I22	A2
A3					
VIGA25X50	0,1250	0,0018	0,0026	0,0007	0,1042
0,1042					
COLUMNAC-35	0,0962	0,0015	0,0007	0,0007	0,0866
0,0866					
VIGA40X50-1	0,2000	0,0055	0,0042	0,0027	0,1667
0,1667					
VIGA40X40-2	0,1600	0,0036	0,0021	0,0021	0,1333
0,1333					
COLUMNA40X40	0,1600	0,0036	0,0021	0,0021	0,1333
0,1333					
COLUMNA40X40B	0,1600	0,0036	0,0021	0,0021	0,1333
0,1333					
COL15X120	0,1800	0,0012	0,0003	0,0216	0,1500
0,1500					

FRAME SECTION PROPERTY DATA

	SECTION MODULI		PLASTIC MODULI		RADIUS OF
GYRATION	S33	S22	Z33	Z22	R33
FRAME SECTION NAME					
R22					
VIGA25X50	0,0104	0,0052	0,0156	0,0078	0,1443
0,0722					
COLUMNAC-35	0,0042	0,0042	0,0071	0,0071	0,0875
0,0875					
VIGA40X50-1	0,0167	0,0133	0,0250	0,0200	0,1443
0,1155					
VIGA40X40-2	0,0107	0,0107	0,0160	0,0160	0,1155
0,1155					
COLUMNA40X40	0,0107	0,0107	0,0160	0,0160	0,1155
0,1155					
COLUMNA40X40B	0,0107	0,0107	0,0160	0,0160	0,1155
0,1155					
COL15X120	0,0045	0,0360	0,0068	0,0540	0,0433
0,3464					

FRAME SECTION WEIGHTS AND MASSES

FRAME SECTION NAME	TOTAL WEIGHT	TOTAL MASS
VIGA25X50	0,0000	0,0000
COLUMNAC-35	0,0000	0,0000
VIGA40X50-1	32104,0800	3270,5280
VIGA40X40-2	16724,8800	1703,8080
COLUMNA40X40	0,0000	0,0000
COLUMNA40X40B	10765,4400	1096,7040
COL15X120	0,0000	0,0000

CONCRETE COLUMN DATA

BAR	REINF CONFIGURATION		REINF	NUM BARS	NUM BARS
FRAME SECTION NAME	LONGIT	LATERAL	SIZE/TYPE	3DIR/2DIR	CIRCULAR
COVER					
COLUMNAC-35	Circular	Ties	#9/Design	N/A	8
0,0305					
COLUMNA40X40	Rectangular	Ties	#6/Check	3/3	N/A
0,0400					
COLUMNA40X40B	Rectangular	Ties	#8/Check	3/3	N/A
0,0400					
COL15X120	Rectangular	Ties	#9/Design	3/3	N/A
0,0457					

C O N C R E T E B E A M D A T A

RIGHT FRAME SECTION NAME AREA	TOP COVER	BOT COVER	TOP LEFT AREA	TOP RIGHT AREA	BOT LEFT AREA	BOT
VIGA25X50 0,000	0,0400	0,0400	0,000	0,000	0,000	
VIGA40X50-1 0,000	0,0400	0,0400	0,000	0,000	0,000	
VIGA40X40-2 0,000	0,0400	0,0400	0,000	0,000	0,000	

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S H E L L S E C T I O N P R O P E R T Y D A T A

SHELL SECTION	MATERIAL NAME	SHELL TYPE	LOAD DIST ONE WAY	MEMBRANE THICK	BENDING THICK	TOTAL WEIGHT	TOTAL MASS
WALL1	CONC4000	Shell-Thin	No	0,2500	0,2500	0,0000	0,0000
SLAB1	CONC4000	Shell-Thin	No	0,2500	0,2500	0,0000	0,0000
DECK1	CONC4000	Membrane	No	0,0889	0,0889	0,0000	0,0000
PLANK1	CONC4000	Membrane	Yes	0,2500	0,2500	0,0000	0,0000
CUBIERTA	CONC4000	Shell-Thin	No	0,0500	5,0000	36955,7370	3764,7792

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D E C K S E C T I O N P R O P E R T Y D A T A

DECK SECTION	DECK TYPE	SLAB MATERIAL	DECK MATERIAL	DECK SHEAR THICK	DECK UNIT WT
DECK1	Filled	CONC4000	N/A	N/A	1,1230E+01

D E C K S E C T I O N S H E A R S T U D D A T A

DECK SECTION	STUD DIAM	STUD HEIGHT	STUD FU
DECK1	0,0191	0,1524	45699525,70

D E C K S E C T I O N G E O M E T R Y D A T A

DECK SECTION	SLAB DEPTH	RIB DEPTH	RIB WIDTH	RIB SPACING
DECK1	0,0889	0,0762	0,1524	0,3048

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L I N K P R O P E R T Y D A T A

LINK: NLPR1
TYPE: Damper

M3J	MASS	WEIGHT	INERTIA 1	INERTIA 2	INERTIA 3	P-D M2I	P-D M2J	P-D M3I	P-D
0,0000	0,0000	0,0000	0,0000	0,0000	0,0000	0,0000	0,0000	0,0000	
	DOF	KE	CE	DJ	K	C	C EXP		
	U1	0,0000	0,0000	N/A	---	---	---		

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S T A T I C L O A D C A S E S

STATIC CASE	CASE TYPE	AUTO LAT LOAD	SELF WT MULTIPLIER	NOTIONAL FACTOR	NOTIONAL DIRECTION
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DEAD	DEAD	N/A	1,0000
LIVE	LIVE	N/A	0,0000

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R E S P O N S E S P E C T R U M C A S E S

RESP SPEC CASE: EX

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
CQC	SRSS	0,0500	0,0000	0,0500

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	TESALIA	9,8100
U2	----	N/A
UZ	----	N/A

RESP SPEC CASE: EXX

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
CQC	SRSS	0,0500	0,0000	0,0500

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	TESALIA	1,9000
U2	----	N/A
UZ	----	N/A

RESP SPEC CASE: EY

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
CQC	SRSS	0,0500	0,0000	0,0500

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	----	N/A
U2	TESALIA	9,8100
UZ	----	N/A

RESP SPEC CASE: EYY

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
CQC	SRSS	0,0500	0,0000	0,0500

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	----	N/A
U2	TESALIA	1,9000
UZ	----	N/A

LOADING COMBINATIONS

COMBO	COMBO TYPE	CASE	CASE TYPE	SCALE FACTOR
DER1	ADD	DEAD	Static	1,4000
DER2	ADD	DEAD	Static	1,2000
		LIVE	Static	1,6000
DER3	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EX	Spectra	1,0000
DER4	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EX	Spectra	-1,0000
DER5	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EY	Spectra	1,0000
DER6	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EY	Spectra	-1,0000
DER7	ADD	DEAD	Static	0,9000
		EX	Spectra	1,0000
DER8	ADD	DEAD	Static	0,9000
		EX	Spectra	-1,0000
DER9	ADD	DEAD	Static	0,9000
		EY	Spectra	1,0000
DER10	ADD	DEAD	Static	0,9000
		EY	Spectra	-1,0000
COMB1	ADD	DEAD	Static	1,4000
COMB2	ADD	LIVE	Static	1,6000
		DEAD	Static	1,2000
COMB3	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	0,3000
		EXX	Spectra	1,0000
COMB4	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-0,3000
		EXX	Spectra	1,0000
COMB5	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	0,3000
		EXX	Spectra	-1,0000
COMB6	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-0,3000
		EXX	Spectra	-1,0000
COMB7	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	1,0000
		EXX	Spectra	0,3000
COMB8	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	1,0000
		EXX	Spectra	-0,3000
COMB9	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-1,0000
		EXX	Spectra	0,3000
COMB10	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-1,0000
		EXX	Spectra	-0,3000
COMB11	ADD	DEAD	Static	0,9000
		EYY	Spectra	0,3000
		EXX	Spectra	1,0000
COMB12	ADD	DEAD	Static	0,9000
		EYY	Spectra	-0,3000
		EXX	Spectra	1,0000
COMB13	ADD	DEAD	Static	0,9000
		EYY	Spectra	0,3000
		EXX	Spectra	-1,0000
COMB14	ADD	DEAD	Static	0,9000
		EYY	Spectra	-0,3000
		EXX	Spectra	-1,0000
COMB15	ADD	DEAD	Static	0,9000
		EYY	Spectra	1,0000
		EXX	Spectra	0,3000
COMB16	ADD	DEAD	Static	0,9000
		EYY	Spectra	1,0000

COMB17	ADD	EXX	Spectra	-0,3000
		DEAD	Static	0,9000
		EYY	Spectra	-1,0000
COMB18	ADD	EXX	Spectra	0,3000
		DEAD	Static	0,9000
		EYY	Spectra	-1,0000
CIM1	ADD	EXX	Spectra	-0,3000
		DEAD	Static	1,0000
		LIVE	Static	1,0000
ENVDIS	ENVE	COMB1	Combo	1,0000
		COMB2	Combo	1,0000
		COMB3	Combo	1,0000
		COMB4	Combo	1,0000
		COMB5	Combo	1,0000
		COMB6	Combo	1,0000
		COMB7	Combo	1,0000
		COMB8	Combo	1,0000
		COMB9	Combo	1,0000
		COMB10	Combo	1,0000
		COMB11	Combo	1,0000
		COMB12	Combo	1,0000
		COMB13	Combo	1,0000
		COMB14	Combo	1,0000
		COMB15	Combo	1,0000
		COMB16	Combo	1,0000
		COMB17	Combo	1,0000
		COMB18	Combo	1,0000

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R E S P O N S E S P E C T R U M F U N C T I O N - U S E R

FUNCTION NAME: TESALIA

PERIOD	ACCEL
0,0000	1,0156
0,5000	1,0156
0,6000	1,0000
1,0000	0,6000
1,6000	0,3750
2,0000	0,3000
2,5000	0,2400
3,0000	0,2000
3,5000	0,1714

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S U P P O R T (R E S T R A I N T) D A T A

STORY	POINT	/-----RESTRAINED DOF's-----/					
		UX	UY	UZ	RX	RY	RZ
BASE	1362	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1363	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1364	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1365	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1366	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1367	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1368	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1369	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1370	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1371	Yes	Yes	Yes	Yes	Yes	Yes

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P O I N T O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 1 O F 2

STORY	POINT	DIAPHRAGM	RESTRAINTS	SPRING	LINK	PANEL ZONE	ADDED MASS
BASE	1362	From Area	Yes	None	None	None	None
BASE	1363	From Area	Yes	None	None	None	None
BASE	1364	From Area	Yes	None	None	None	None
BASE	1365	From Area	Yes	None	None	None	None
BASE	1366	From Area	Yes	None	None	None	None
BASE	1367	From Area	Yes	None	None	None	None
BASE	1368	From Area	Yes	None	None	None	None
BASE	1369	From Area	Yes	None	None	None	None
BASE	1370	From Area	Yes	None	None	None	None
BASE	1371	From Area	Yes	None	None	None	None

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P O I N T O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 2 O F 2

STORY POINT PT FORCE GRND DISPL PT TEMP

There are no items to be printed in this table.

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F R A M E S E C T I O N A S S I G N M E N T S T O L I N E O B J E C T S

STORY LEVEL	LINE ID	LINE TYPE	SECTION TYPE	AUTO SELECT SECTION	ANALYSIS SECTION	DESIGN PROCEDURE	DESIGN SECTION
STORY1	C85	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4 STORY1	C86	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4 STORY1	C87	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4 STORY1	C88	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4 STORY1	C89	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4 STORY1	C90	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4 STORY1	C91	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4 STORY1	C92	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4 STORY1	C93	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4 STORY1	C94	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4 STORY1	B85	Beam	Rectangular	None	VIGA40X50-1	Conc Frame	
VIGA40X50-1 STORY1	B86	Beam	Rectangular	None	VIGA40X50-1	Conc Frame	
VIGA40X50-1 STORY1	B87	Beam	Rectangular	None	VIGA40X40-2	Conc Frame	
VIGA40X40-2 STORY1	B88	Beam	Rectangular	None	VIGA40X40-2	Conc Frame	
VIGA40X40-2 STORY1	B89	Beam	Rectangular	None	VIGA40X40-2	Conc Frame	
VIGA40X40-2 STORY1	B90	Beam	Rectangular	None	VIGA40X40-2	Conc Frame	
VIGA40X40-2 STORY1	B91	Beam	Rectangular	None	VIGA40X40-2	Conc Frame	

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C A R D I N A L P O I N T A S S I G N M E N T S T O L I N E O B J E C T S

STORY LEVEL	LINE ID	LINE TYPE	CARDINAL POINT	MIRROR ABOUT 2	TRANSFORM STIFFNESS
STORY1	C85	Column	10	No	No
STORY1	C86	Column	10	No	No
STORY1	C87	Column	10	No	No
STORY1	C88	Column	10	No	No
STORY1	C89	Column	10	No	No
STORY1	C90	Column	10	No	No
STORY1	C91	Column	10	No	No
STORY1	C92	Column	10	No	No
STORY1	C93	Column	10	No	No
STORY1	C94	Column	10	No	No
STORY1	B85	Beam	8	No	No
STORY1	B86	Beam	8	No	No
STORY1	B87	Beam	8	No	No
STORY1	B88	Beam	8	No	No
STORY1	B89	Beam	8	No	No
STORY1	B90	Beam	8	No	No
STORY1	B91	Beam	8	No	No

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E N D O F F S E T (A L O N G L E N G T H) A S S I G N M E N T S T O L I N E O B J E C T S

STORY LEVEL	LINE ID	LINE TYPE	OFFSET TYPE	I END OFFSET	J END OFFSET	RIGID ZONE FACTOR
----------------	------------	--------------	----------------	-----------------	-----------------	----------------------

STORY1	C85	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C86	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C87	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C88	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C89	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C90	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C91	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C92	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C93	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C94	Column	Automatic	0,0000	0,5000	0,0000
STORY1	B85	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B86	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B87	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B88	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B89	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B90	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B91	Beam	Automatic	0,2000	0,2000	0,0000

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O U T P U T S T A T I O N A S S I G N M E N T S T O L I N E O B J E C T S

STORY LEVEL	LINE ID	LINE TYPE	MAX STATION SPACING	MIN NUMBER STATIONS
STORY1	C85	Column	N/A	3
STORY1	C86	Column	N/A	3
STORY1	C87	Column	N/A	3
STORY1	C88	Column	N/A	3
STORY1	C89	Column	N/A	3
STORY1	C90	Column	N/A	3
STORY1	C91	Column	N/A	3
STORY1	C92	Column	N/A	3
STORY1	C93	Column	N/A	3
STORY1	C94	Column	N/A	3
STORY1	B85	Beam	0,5000	N/A
STORY1	B86	Beam	0,5000	N/A
STORY1	B87	Beam	0,5000	N/A
STORY1	B88	Beam	0,5000	N/A
STORY1	B89	Beam	0,5000	N/A
STORY1	B90	Beam	0,5000	N/A
STORY1	B91	Beam	0,5000	N/A

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L O C A L A X E S A S S I G N M E N T S T O L I N E O B J E C T S

STORY	LINE	LINE TYPE	ANGLE
STORY1	C85	Column	0,0000
STORY1	C86	Column	0,0000
STORY1	C87	Column	0,0000
STORY1	C88	Column	0,0000
STORY1	C89	Column	0,0000
STORY1	C90	Column	0,0000
STORY1	C91	Column	0,0000
STORY1	C92	Column	0,0000
STORY1	C93	Column	0,0000
STORY1	C94	Column	0,0000
STORY1	B85	Beam	0,0000
STORY1	B86	Beam	0,0000
STORY1	B87	Beam	0,0000
STORY1	B88	Beam	0,0000
STORY1	B89	Beam	0,0000
STORY1	B90	Beam	0,0000
STORY1	B91	Beam	0,0000

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L I N E A U T O M E S H A S S I G N M E N T S

STORY	LINE	LINE TYPE	AUTOMESH
STORY1	C85	Column	P/L/E
STORY1	C86	Column	P/L/E
STORY1	C87	Column	P/L/E
STORY1	C88	Column	P/L/E
STORY1	C89	Column	P/L/E
STORY1	C90	Column	P/L/E
STORY1	C91	Column	P/L/E
STORY1	C92	Column	P/L/E
STORY1	C93	Column	P/L/E

STORY1	C94	Column	P/L/E
STORY1	B85	Beam	P/L/E
STORY1	B86	Beam	P/L/E
STORY1	B87	Beam	P/L/E
STORY1	B88	Beam	P/L/E
STORY1	B89	Beam	P/L/E
STORY1	B90	Beam	P/L/E
STORY1	B91	Beam	P/L/E

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L I N E O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 1 O F 3							
STORY AXES LEVEL ANGLE	LINE ID	LINE TYPE	AUTO SELECT SECTION	ANALYSIS SECTION	DESIGN SECTION	AUTO MESH	LINE LENGTH
STORY1 0,0000	C85	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C86	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C87	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C88	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C89	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C90	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C91	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C92	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C93	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C94	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	B85	Beam	None	VIGA40X50-1	Trim(Sectio	P/L/E	33,800
STORY1 0,0000	B86	Beam	None	VIGA40X50-1	Trim(Sectio	P/L/E	33,800
STORY1 0,0000	B87	Beam	None	VIGA40X40-2	Trim(Sectio	P/L/E	9,100
STORY1 0,0000	B88	Beam	None	VIGA40X40-2	Trim(Sectio	P/L/E	9,100
STORY1 0,0000	B89	Beam	None	VIGA40X40-2	Trim(Sectio	P/L/E	9,100
STORY1 0,0000	B90	Beam	None	VIGA40X40-2	Trim(Sectio	P/L/E	9,100
STORY1 0,0000	B91	Beam	None	VIGA40X40-2	Trim(Sectio	P/L/E	9,100

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L I N E O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 2 O F 3							
STORY STATION LEVEL SPACING	LINE ID	END RELEASES	USER OFFSETS	PROPERTY MODIFIERS	PIER LABEL	SPANDREL LABEL	MIN NUMBER MAX STATIONS
STORY1 N/A	C85	None	None	None	None	N/A	3
STORY1 N/A	C86	None	None	None	None	N/A	3
STORY1 N/A	C87	None	None	None	None	N/A	3
STORY1 N/A	C88	None	None	None	None	N/A	3
STORY1 N/A	C89	None	None	None	None	N/A	3
STORY1 N/A	C90	None	None	None	None	N/A	3
STORY1 N/A	C91	None	None	None	None	N/A	3
STORY1 N/A	C92	None	None	None	None	N/A	3
STORY1 N/A	C93	None	None	None	None	N/A	3
STORY1 N/A	C94	None	None	None	None	N/A	3

STORY1 0,500	B85	None	None	None	N/A	None	N/A
STORY1 0,500	B86	None	None	None	N/A	None	N/A
STORY1 0,500	B87	None	None	None	N/A	None	N/A
STORY1 0,500	B88	None	None	None	N/A	None	N/A
STORY1 0,500	B89	None	None	None	N/A	None	N/A
STORY1 0,500	B90	None	None	None	N/A	None	N/A
STORY1 0,500	B91	None	None	None	N/A	None	N/A

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L I N E O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 3 O F 3

STORY TEMPERATURE LEVEL	LINE ID	LINK PROPERTY	NONLINEAR HINGES	LINE SPRINGS	ADDITIONAL MASS	POINT LOADS	DISTRIBUTED LOADS	LOADS
STORY1	C85	None	None	None	None	None	None	None
STORY1	C86	None	None	None	None	None	None	None
STORY1	C87	None	None	None	None	None	None	None
STORY1	C88	None	None	None	None	None	None	None
STORY1	C89	None	None	None	None	None	None	None
STORY1	C90	None	None	None	None	None	None	None
STORY1	C91	None	None	None	None	None	None	None
STORY1	C92	None	None	None	None	None	None	None
STORY1	C93	None	None	None	None	None	None	None
STORY1	C94	None	None	None	None	None	None	None
STORY1	B85	None	None	None	None	None	None	None
STORY1	B86	None	None	None	None	None	None	None
STORY1	B87	None	None	None	None	None	None	None
STORY1	B88	None	None	None	None	None	None	None
STORY1	B89	None	None	None	None	None	None	None
STORY1	B90	None	None	None	None	None	None	None
STORY1	B91	None	None	None	None	None	None	None

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W A L L , S L A B , D E C K & O P E N I N G A S S I G N M E N T S T O A R E A O B J E C T S

STORY LEVEL	AREA ID	AREA TYPE	SECTION TYPE	SECTION LABEL
STORY1	F985	Floor	Slab	CUBIERTA
STORY1	F986	Floor	Slab	CUBIERTA
STORY1	F987	Floor	Slab	CUBIERTA
STORY1	F988	Floor	Slab	CUBIERTA
STORY1	F989	Floor	Slab	CUBIERTA
STORY1	F990	Floor	Slab	CUBIERTA
STORY1	F991	Floor	Slab	CUBIERTA
STORY1	F992	Floor	Slab	CUBIERTA
STORY1	F993	Floor	Slab	CUBIERTA
STORY1	F994	Floor	Slab	CUBIERTA
STORY1	F995	Floor	Slab	CUBIERTA
STORY1	F996	Floor	Slab	CUBIERTA
STORY1	F997	Floor	Slab	CUBIERTA
STORY1	F998	Floor	Slab	CUBIERTA
STORY1	F999	Floor	Slab	CUBIERTA
STORY1	F1000	Floor	Slab	CUBIERTA
STORY1	F1001	Floor	Slab	CUBIERTA
STORY1	F1002	Floor	Slab	CUBIERTA
STORY1	F1003	Floor	Slab	CUBIERTA
STORY1	F1004	Floor	Slab	CUBIERTA
STORY1	F1005	Floor	Slab	CUBIERTA
STORY1	F1006	Floor	Slab	CUBIERTA
STORY1	F1007	Floor	Slab	CUBIERTA
STORY1	F1008	Floor	Slab	CUBIERTA
STORY1	F1009	Floor	Slab	CUBIERTA
STORY1	F1010	Floor	Slab	CUBIERTA
STORY1	F1011	Floor	Slab	CUBIERTA
STORY1	F1012	Floor	Slab	CUBIERTA
STORY1	F1013	Floor	Slab	CUBIERTA
STORY1	F1014	Floor	Slab	CUBIERTA
STORY1	F1015	Floor	Slab	CUBIERTA
STORY1	F1016	Floor	Slab	CUBIERTA
STORY1	F1017	Floor	Slab	CUBIERTA

STORY1	F1018	Floor	Slab	CUBIERTA
STORY1	F1019	Floor	Slab	CUBIERTA
STORY1	F1020	Floor	Slab	CUBIERTA
STORY1	F1021	Floor	Slab	CUBIERTA
STORY1	F1022	Floor	Slab	CUBIERTA
STORY1	F1023	Floor	Slab	CUBIERTA
STORY1	F1024	Floor	Slab	CUBIERTA
STORY1	F1025	Floor	Slab	CUBIERTA
STORY1	F1026	Floor	Slab	CUBIERTA
STORY1	F1027	Floor	Slab	CUBIERTA
STORY1	F1028	Floor	Slab	CUBIERTA
STORY1	F1029	Floor	Slab	CUBIERTA
STORY1	F1030	Floor	Slab	CUBIERTA
STORY1	F1031	Floor	Slab	CUBIERTA
STORY1	F1032	Floor	Slab	CUBIERTA
STORY1	F1033	Floor	Slab	CUBIERTA
STORY1	F1034	Floor	Slab	CUBIERTA
STORY1	F1035	Floor	Slab	CUBIERTA
STORY1	F1036	Floor	Slab	CUBIERTA
STORY1	F1037	Floor	Slab	CUBIERTA
STORY1	F1038	Floor	Slab	CUBIERTA
STORY1	F1039	Floor	Slab	CUBIERTA
STORY1	F1040	Floor	Slab	CUBIERTA
STORY1	F1041	Floor	Slab	CUBIERTA
STORY1	F1042	Floor	Slab	CUBIERTA
STORY1	F1043	Floor	Slab	CUBIERTA
STORY1	F1044	Floor	Slab	CUBIERTA
STORY1	F1045	Floor	Slab	CUBIERTA
STORY1	F1046	Floor	Slab	CUBIERTA
STORY1	F1047	Floor	Slab	CUBIERTA
STORY1	F1048	Floor	Slab	CUBIERTA
STORY1	F1049	Floor	Slab	CUBIERTA
STORY1	F1050	Floor	Slab	CUBIERTA
STORY1	F1051	Floor	Slab	CUBIERTA
STORY1	F1052	Floor	Slab	CUBIERTA

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L O C A L A X E S A S S I G N M E N T S T O A R E A O B J E C T S

STORY	AREA	AREA TYPE	ANGLE
STORY1	F985	Floor	0,0000
STORY1	F986	Floor	0,0000
STORY1	F987	Floor	0,0000
STORY1	F988	Floor	0,0000
STORY1	F989	Floor	0,0000
STORY1	F990	Floor	0,0000
STORY1	F991	Floor	0,0000
STORY1	F992	Floor	0,0000
STORY1	F993	Floor	0,0000
STORY1	F994	Floor	0,0000
STORY1	F995	Floor	0,0000
STORY1	F996	Floor	0,0000
STORY1	F997	Floor	0,0000
STORY1	F998	Floor	0,0000
STORY1	F999	Floor	0,0000
STORY1	F1000	Floor	0,0000
STORY1	F1001	Floor	0,0000
STORY1	F1002	Floor	0,0000
STORY1	F1003	Floor	0,0000
STORY1	F1004	Floor	0,0000
STORY1	F1005	Floor	0,0000
STORY1	F1006	Floor	0,0000
STORY1	F1007	Floor	0,0000
STORY1	F1008	Floor	0,0000
STORY1	F1009	Floor	0,0000
STORY1	F1010	Floor	0,0000
STORY1	F1011	Floor	0,0000
STORY1	F1012	Floor	0,0000
STORY1	F1013	Floor	0,0000
STORY1	F1014	Floor	0,0000
STORY1	F1015	Floor	0,0000
STORY1	F1016	Floor	0,0000
STORY1	F1017	Floor	0,0000
STORY1	F1018	Floor	0,0000
STORY1	F1019	Floor	0,0000
STORY1	F1020	Floor	0,0000
STORY1	F1021	Floor	0,0000
STORY1	F1022	Floor	0,0000
STORY1	F1023	Floor	0,0000
STORY1	F1024	Floor	0,0000

STORY1	F1025	Floor	0,0000
STORY1	F1026	Floor	0,0000
STORY1	F1027	Floor	0,0000
STORY1	F1028	Floor	0,0000
STORY1	F1029	Floor	0,0000
STORY1	F1030	Floor	0,0000
STORY1	F1031	Floor	0,0000
STORY1	F1032	Floor	0,0000
STORY1	F1033	Floor	0,0000
STORY1	F1034	Floor	0,0000
STORY1	F1035	Floor	0,0000
STORY1	F1036	Floor	0,0000
STORY1	F1037	Floor	0,0000
STORY1	F1038	Floor	0,0000
STORY1	F1039	Floor	0,0000
STORY1	F1040	Floor	0,0000
STORY1	F1041	Floor	0,0000
STORY1	F1042	Floor	0,0000
STORY1	F1043	Floor	0,0000
STORY1	F1044	Floor	0,0000
STORY1	F1045	Floor	0,0000
STORY1	F1046	Floor	0,0000
STORY1	F1047	Floor	0,0000
STORY1	F1048	Floor	0,0000
STORY1	F1049	Floor	0,0000
STORY1	F1050	Floor	0,0000
STORY1	F1051	Floor	0,0000
STORY1	F1052	Floor	0,0000

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F L O O R M E S H O P T I O N A S S I G N M E N T S T O A R E A O B J E C T S

STORY	AREA	MESH OPTION
STORY1	F985	No Auto Mesh
STORY1	F986	No Auto Mesh
STORY1	F987	No Auto Mesh
STORY1	F988	No Auto Mesh
STORY1	F989	No Auto Mesh
STORY1	F990	No Auto Mesh
STORY1	F991	No Auto Mesh
STORY1	F992	No Auto Mesh
STORY1	F993	No Auto Mesh
STORY1	F994	No Auto Mesh
STORY1	F995	No Auto Mesh
STORY1	F996	No Auto Mesh
STORY1	F997	No Auto Mesh
STORY1	F998	No Auto Mesh
STORY1	F999	No Auto Mesh
STORY1	F1000	No Auto Mesh
STORY1	F1001	No Auto Mesh
STORY1	F1002	No Auto Mesh
STORY1	F1003	No Auto Mesh
STORY1	F1004	No Auto Mesh
STORY1	F1005	No Auto Mesh
STORY1	F1006	No Auto Mesh
STORY1	F1007	No Auto Mesh
STORY1	F1008	No Auto Mesh
STORY1	F1009	No Auto Mesh
STORY1	F1010	No Auto Mesh
STORY1	F1011	No Auto Mesh
STORY1	F1012	No Auto Mesh
STORY1	F1013	No Auto Mesh
STORY1	F1014	No Auto Mesh
STORY1	F1015	No Auto Mesh
STORY1	F1016	No Auto Mesh
STORY1	F1017	No Auto Mesh
STORY1	F1018	No Auto Mesh
STORY1	F1019	No Auto Mesh
STORY1	F1020	No Auto Mesh
STORY1	F1021	No Auto Mesh
STORY1	F1022	No Auto Mesh
STORY1	F1023	No Auto Mesh
STORY1	F1024	No Auto Mesh
STORY1	F1025	No Auto Mesh
STORY1	F1026	No Auto Mesh
STORY1	F1027	No Auto Mesh
STORY1	F1028	No Auto Mesh
STORY1	F1029	No Auto Mesh
STORY1	F1030	No Auto Mesh
STORY1	F1031	No Auto Mesh

STORY1	F1032	No Auto Mesh
STORY1	F1033	No Auto Mesh
STORY1	F1034	No Auto Mesh
STORY1	F1035	No Auto Mesh
STORY1	F1036	No Auto Mesh
STORY1	F1037	No Auto Mesh
STORY1	F1038	No Auto Mesh
STORY1	F1039	No Auto Mesh
STORY1	F1040	No Auto Mesh
STORY1	F1041	No Auto Mesh
STORY1	F1042	No Auto Mesh
STORY1	F1043	No Auto Mesh
STORY1	F1044	No Auto Mesh
STORY1	F1045	No Auto Mesh
STORY1	F1046	No Auto Mesh
STORY1	F1047	No Auto Mesh
STORY1	F1048	No Auto Mesh
STORY1	F1049	No Auto Mesh
STORY1	F1050	No Auto Mesh
STORY1	F1051	No Auto Mesh
STORY1	F1052	No Auto Mesh

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U N I F O R M L O A D A S S I G N M E N T S T O A R E A O B J E C T S

CASE	STORY	AREA	AREATYPE	DIRECTION	LOAD
DEAD	STORY1	F985	Floor	Gravity	350,0000
DEAD	STORY1	F986	Floor	Gravity	350,0000
DEAD	STORY1	F987	Floor	Gravity	350,0000
DEAD	STORY1	F988	Floor	Gravity	350,0000
DEAD	STORY1	F989	Floor	Gravity	350,0000
DEAD	STORY1	F990	Floor	Gravity	350,0000
DEAD	STORY1	F991	Floor	Gravity	350,0000
DEAD	STORY1	F992	Floor	Gravity	350,0000
DEAD	STORY1	F993	Floor	Gravity	350,0000
DEAD	STORY1	F994	Floor	Gravity	350,0000
DEAD	STORY1	F995	Floor	Gravity	350,0000
DEAD	STORY1	F996	Floor	Gravity	350,0000
DEAD	STORY1	F997	Floor	Gravity	350,0000
DEAD	STORY1	F998	Floor	Gravity	350,0000
DEAD	STORY1	F999	Floor	Gravity	350,0000
DEAD	STORY1	F1000	Floor	Gravity	350,0000
DEAD	STORY1	F1001	Floor	Gravity	350,0000
DEAD	STORY1	F1002	Floor	Gravity	350,0000
DEAD	STORY1	F1003	Floor	Gravity	350,0000
DEAD	STORY1	F1004	Floor	Gravity	350,0000
DEAD	STORY1	F1005	Floor	Gravity	350,0000
DEAD	STORY1	F1006	Floor	Gravity	350,0000
DEAD	STORY1	F1007	Floor	Gravity	350,0000
DEAD	STORY1	F1008	Floor	Gravity	350,0000
DEAD	STORY1	F1009	Floor	Gravity	350,0000
DEAD	STORY1	F1010	Floor	Gravity	350,0000
DEAD	STORY1	F1011	Floor	Gravity	350,0000
DEAD	STORY1	F1012	Floor	Gravity	350,0000
DEAD	STORY1	F1013	Floor	Gravity	350,0000
DEAD	STORY1	F1014	Floor	Gravity	350,0000
DEAD	STORY1	F1015	Floor	Gravity	350,0000
DEAD	STORY1	F1016	Floor	Gravity	350,0000
DEAD	STORY1	F1017	Floor	Gravity	350,0000
DEAD	STORY1	F1018	Floor	Gravity	350,0000
DEAD	STORY1	F1019	Floor	Gravity	350,0000
DEAD	STORY1	F1020	Floor	Gravity	350,0000
DEAD	STORY1	F1021	Floor	Gravity	350,0000
DEAD	STORY1	F1022	Floor	Gravity	350,0000
DEAD	STORY1	F1023	Floor	Gravity	350,0000
DEAD	STORY1	F1024	Floor	Gravity	350,0000
DEAD	STORY1	F1025	Floor	Gravity	350,0000
DEAD	STORY1	F1026	Floor	Gravity	350,0000
DEAD	STORY1	F1027	Floor	Gravity	350,0000
DEAD	STORY1	F1028	Floor	Gravity	350,0000
DEAD	STORY1	F1029	Floor	Gravity	350,0000
DEAD	STORY1	F1030	Floor	Gravity	350,0000
DEAD	STORY1	F1031	Floor	Gravity	350,0000
DEAD	STORY1	F1032	Floor	Gravity	350,0000
DEAD	STORY1	F1033	Floor	Gravity	350,0000
DEAD	STORY1	F1034	Floor	Gravity	350,0000
DEAD	STORY1	F1035	Floor	Gravity	350,0000
DEAD	STORY1	F1036	Floor	Gravity	350,0000
DEAD	STORY1	F1037	Floor	Gravity	350,0000
DEAD	STORY1	F1038	Floor	Gravity	350,0000

[illegible]

A R E A O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 1 O F 3

STORY POLAR LEVEL INERTIA	AREA ID	NUMBER OF CORNERS	OBJECT AREA	OBJECT PERIMETER	OBJECT CENTROID X	OBJECT CENTROID Y	OBJECT CENTROID Z
STORY1	F985	4	4,9368	8,890	1,085	1,138	2,800
4,0665E+00							
STORY1	F986	4	4,9368	8,890	1,085	3,413	2,800
4,0665E+00							
STORY1	F987	4	4,9368	8,890	1,085	5,688	2,800
4,0665E+00							
STORY1	F988	4	4,9368	8,890	1,085	7,963	2,800
4,0665E+00							
STORY1	F989	4	4,9368	8,890	3,255	1,138	2,800
4,0665E+00							
STORY1	F990	4	4,9368	8,890	3,255	3,413	2,800
4,0665E+00							
STORY1	F991	4	4,9368	8,890	3,255	5,688	2,800
4,0665E+00							
STORY1	F992	4	4,9368	8,890	3,255	7,963	2,800
4,0665E+00							
STORY1	F993	4	4,9368	8,890	5,425	1,138	2,800
4,0665E+00							
STORY1	F994	4	4,9368	8,890	5,425	3,413	2,800
4,0665E+00							
STORY1	F995	4	4,9368	8,890	5,425	5,688	2,800
4,0665E+00							
STORY1	F996	4	4,9368	8,890	5,425	7,963	2,800
4,0665E+00							
STORY1	F997	4	4,9368	8,890	7,595	1,138	2,800
4,0665E+00							
STORY1	F998	4	4,9368	8,890	7,595	3,413	2,800
4,0665E+00							
STORY1	F999	4	4,9368	8,890	7,595	5,688	2,800
4,0665E+00							
STORY1	F1000	4	4,9368	8,890	7,595	7,963	2,800
4,0665E+00							
STORY1	F1001	4	4,9368	8,890	9,765	1,138	2,800
4,0665E+00							
STORY1	F1002	4	4,9368	8,890	9,765	3,413	2,800
4,0665E+00							
STORY1	F1003	4	4,9368	8,890	9,765	5,688	2,800
4,0665E+00							
STORY1	F1004	4	4,9368	8,890	9,765	7,963	2,800
4,0665E+00							
STORY1	F1005	4	4,3225	8,350	11,800	1,138	2,800
3,1647E+00							
STORY1	F1006	4	4,3225	8,350	11,800	3,413	2,800
3,1647E+00							
STORY1	F1007	4	4,3225	8,350	11,800	5,688	2,800
3,1647E+00							
STORY1	F1008	4	4,3225	8,350	11,800	7,963	2,800
3,1647E+00							
STORY1	F1009	4	4,3225	8,350	13,700	1,138	2,800
3,1647E+00							
STORY1	F1010	4	4,3225	8,350	13,700	3,413	2,800
3,1647E+00							
STORY1	F1011	4	4,3225	8,350	13,700	5,688	2,800
3,1647E+00							
STORY1	F1012	4	4,3225	8,350	13,700	7,963	2,800
3,1647E+00							
STORY1	F1013	4	4,3225	8,350	15,600	1,138	2,800
3,1647E+00							
STORY1	F1014	4	4,3225	8,350	15,600	3,413	2,800
3,1647E+00							
STORY1	F1015	4	4,3225	8,350	15,600	5,688	2,800
3,1647E+00							
STORY1	F1016	4	4,3225	8,350	15,600	7,963	2,800
3,1647E+00							
STORY1	F1017	4	4,3225	8,350	17,500	1,138	2,800
3,1647E+00							
STORY1	F1018	4	4,3225	8,350	17,500	3,413	2,800
3,1647E+00							
STORY1	F1019	4	4,3225	8,350	17,500	5,688	2,800
3,1647E+00							
STORY1	F1020	4	4,3225	8,350	17,500	7,963	2,800
3,1647E+00							

STORY1	F1021	4	4,5216	8,525	19,444	1,138	2,800
3,4386E+00							
STORY1	F1022	4	4,5216	8,525	19,444	3,413	2,800
3,4386E+00							
STORY1	F1023	4	4,5216	8,525	19,444	5,688	2,800
3,4386E+00							
STORY1	F1024	4	4,5216	8,525	19,444	7,963	2,800
3,4386E+00							
STORY1	F1025	4	4,5216	8,525	21,431	1,138	2,800
3,4386E+00							
STORY1	F1026	4	4,5216	8,525	21,431	3,413	2,800
3,4386E+00							
STORY1	F1027	4	4,5216	8,525	21,431	5,688	2,800
3,4386E+00							
STORY1	F1028	4	4,5216	8,525	21,431	7,963	2,800
3,4386E+00							
STORY1	F1029	4	4,5216	8,525	23,419	1,138	2,800
3,4386E+00							
STORY1	F1030	4	4,5216	8,525	23,419	3,413	2,800
3,4386E+00							
STORY1	F1031	4	4,5216	8,525	23,419	5,688	2,800
3,4386E+00							
STORY1	F1032	4	4,5216	8,525	23,419	7,963	2,800
3,4386E+00							
STORY1	F1033	4	4,5216	8,525	25,406	1,138	2,800
3,4386E+00							
STORY1	F1034	4	4,5216	8,525	25,406	3,413	2,800
3,4386E+00							
STORY1	F1035	4	4,5216	8,525	25,406	5,688	2,800
3,4386E+00							
STORY1	F1036	4	4,5216	8,525	25,406	7,963	2,800
3,4386E+00							
STORY1	F1037	4	4,2088	8,250	27,325	1,138	2,800
3,0156E+00							
STORY1	F1038	4	4,2088	8,250	27,325	3,413	2,800
3,0156E+00							
STORY1	F1039	4	4,2088	8,250	27,325	5,688	2,800
3,0156E+00							
STORY1	F1040	4	4,2088	8,250	27,325	7,963	2,800
3,0156E+00							
STORY1	F1041	4	4,2087	8,250	29,175	1,138	2,800
3,0156E+00							
STORY1	F1042	4	4,2087	8,250	29,175	3,413	2,800
3,0156E+00							
STORY1	F1043	4	4,2087	8,250	29,175	5,688	2,800
3,0156E+00							
STORY1	F1044	4	4,2087	8,250	29,175	7,963	2,800
3,0156E+00							
STORY1	F1045	4	4,2087	8,250	31,025	1,138	2,800
3,0156E+00							
STORY1	F1046	4	4,2087	8,250	31,025	3,413	2,800
3,0156E+00							
STORY1	F1047	4	4,2087	8,250	31,025	5,688	2,800
3,0156E+00							
STORY1	F1048	4	4,2087	8,250	31,025	7,963	2,800
3,0156E+00							
STORY1	F1049	4	4,2088	8,250	32,875	1,138	2,800
3,0156E+00							
STORY1	F1050	4	4,2088	8,250	32,875	3,413	2,800
3,0156E+00							
STORY1	F1051	4	4,2088	8,250	32,875	5,688	2,800
3,0156E+00							
STORY1	F1052	4	4,2088	8,250	32,875	7,963	2,800
3,0156E+00							

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A R E A O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 2 O F 3							
STORY AXIS LEVEL ANGLE	AREA ID	SECTION TYPE	SECTION LABEL	DIAPHRAGM LABEL	FLOOR MESH OPTION	UNIFORM LOAD	TEMPERATURE LOAD
STORY1 0,0000	F985	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
STORY1 0,0000	F986	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
STORY1 0,0000	F987	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
STORY1 0,0000	F988	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None

[illegible]

STORY1	F1030	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1031	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1032	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1033	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1034	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1035	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1036	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1037	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1038	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1039	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1040	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1041	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1042	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1043	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1044	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1045	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1046	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1047	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1048	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1049	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1050	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1051	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1052	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							

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A R E A O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 3 O F 3							
STORY	AREA	AREA	PIER	SPANDREL	SPANDREL	STIFFNESS	AREA
ADDED							
LEVEL	ID	TYPE	LABEL	LABEL	STORY	MODIFIERS	SPRINGS
MASS							

There are no items to be printed in this table.

MÓDULO 4

S T O R Y D A T A

STORY	SIMILAR TO	HEIGHT	ELEVATION
STORY1	None	2,800	2,800
BASE	None		0,000

C O O R D I N A T E S Y S T E M L O C A T I O N D A T A

NAME	TYPE	X	Y	ROTATION	BUBBLESIZE	VISIBLE
GLOBAL	Cartesian	0,000	0,000	0,00000	1,250	Yes

C O O R D I N A T E S Y S T E M G R I D D A T A

SYSTEM NAME	GRID DIR	GRID ID	GRID TYPE	GRID HIDE	BUBBLE LOC	GRID COORDINATE
GLOBAL	X	1	Primary	No	Top	0,000
GLOBAL	X	2	Primary	No	Top	6,000
GLOBAL	X	3	Primary	No	Top	12,000
GLOBAL	X	4	Primary	No	Top	14,200
GLOBAL	X	5	Primary	No	Top	20,200
GLOBAL	X	6	Primary	No	Top	26,200
GLOBAL	Y	B	Primary	No	Left	0,000
GLOBAL	Y	A	Primary	No	Left	9,100

P O I N T C O O R D I N A T E S

POINT	X	Y	DZ-BELOW
1478	0,000	0,000	0,000
1479	12,000	0,000	0,000
1480	14,200	0,000	0,000
1485	14,200	9,100	0,000
1486	12,000	9,100	0,000
1487	0,000	9,100	0,000
1488	6,000	9,100	0,000
1489	6,000	0,000	0,000
1490	26,200	0,000	0,000
1491	26,200	9,100	0,000
1492	20,200	9,100	0,000
1493	20,200	0,000	0,000
1494	3,000	0,000	0,000
1495	3,000	2,275	0,000
1496	0,000	2,275	0,000
1497	3,000	4,550	0,000
1498	0,000	4,550	0,000
1499	3,000	6,825	0,000
1500	0,000	6,825	0,000
1501	3,000	9,100	0,000
1502	6,000	2,275	0,000
1503	6,000	4,550	0,000
1504	6,000	6,825	0,000
1505	9,000	0,000	0,000
1506	9,000	2,275	0,000
1507	9,000	4,550	0,000
1508	9,000	6,825	0,000
1509	9,000	9,100	0,000
1510	12,000	2,275	0,000
1511	12,000	4,550	0,000
1512	12,000	6,825	0,000
1513	17,200	0,000	0,000
1514	17,200	2,275	0,000
1515	14,200	2,275	0,000
1516	17,200	4,550	0,000
1517	14,200	4,550	0,000
1518	17,200	6,825	0,000
1519	14,200	6,825	0,000
1520	17,200	9,100	0,000

1521	20,200	2,275	0,000
1522	20,200	4,550	0,000
1523	20,200	6,825	0,000
1524	23,200	0,000	0,000
1525	23,200	2,275	0,000
1526	23,200	4,550	0,000
1527	23,200	6,825	0,000
1528	23,200	9,100	0,000
1529	26,200	2,275	0,000
1530	26,200	4,550	0,000
1531	26,200	6,825	0,000

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C O L U M N C O N N E C T I V I T Y D A T A

COLUMN	I END PT	J END PT	I END STORY
C95	1478	1478	Below
C96	1479	1479	Below
C97	1480	1480	Below
C102	1485	1485	Below
C103	1486	1486	Below
C104	1487	1487	Below
C105	1488	1488	Below
C106	1489	1489	Below
C107	1490	1490	Below
C108	1491	1491	Below
C109	1492	1492	Below
C110	1493	1493	Below

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B E A M C O N N E C T I V I T Y D A T A

BEAM	I END PT	J END PT
B94	1478	1487
B95	1489	1488
B96	1479	1486
B97	1480	1485
B100	1478	1490
B101	1487	1491
B102	1493	1492
B103	1490	1491

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F L O O R C O N N E C T I V I T Y D A T A

FLOOR	POINT	POINT	POINT	POINT
F1060	1478	1494	1495	1496
F1061	1496	1495	1497	1498
F1062	1498	1497	1499	1500
F1063	1500	1499	1501	1487
F1064	1494	1489	1502	1495
F1065	1495	1502	1503	1497
F1066	1497	1503	1504	1499
F1067	1499	1504	1488	1501
F1068	1489	1505	1506	1502
F1069	1502	1506	1507	1503
F1070	1503	1507	1508	1504
F1071	1504	1508	1509	1488
F1072	1505	1479	1510	1506
F1073	1506	1510	1511	1507
F1074	1507	1511	1512	1508
F1075	1508	1512	1486	1509
F1076	1480	1513	1514	1515
F1077	1515	1514	1516	1517
F1078	1517	1516	1518	1519
F1079	1519	1518	1520	1485
F1080	1513	1493	1521	1514
F1081	1514	1521	1522	1516
F1082	1516	1522	1523	1518
F1083	1518	1523	1492	1520
F1084	1493	1524	1525	1521
F1085	1521	1525	1526	1522
F1086	1522	1526	1527	1523
F1087	1523	1527	1528	1492
F1088	1524	1490	1529	1525
F1089	1525	1529	1530	1526

F1090	1526	1530	1531	1527
F1091	1527	1531	1491	1528
F1092	1479	1480	1515	1510
F1093	1510	1515	1517	1511
F1094	1511	1517	1519	1512
F1095	1512	1519	1485	1486

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M A S S S O U R C E D A T A

MASS	LATERAL	LUMP MASS
FROM	MASS ONLY	AT STORIES

Loads	Yes	Yes
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M A S S S O U R C E L O A D S

LOAD	MULTIPLIER
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DEAD	1,0000
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A S S E M B L E D P O I N T M A S S E S

STORY	POINT	UX	UY	UZ	RX	RY	RZ
STORY1	1478	9,394E+02	9,394E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1479	3,887E+02	3,887E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1480	3,887E+02	3,887E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1485	3,887E+02	3,887E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1486	3,887E+02	3,887E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1487	9,394E+02	9,394E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1488	3,812E+02	3,812E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1489	3,881E+02	3,881E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1490	9,394E+02	9,394E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1491	9,394E+02	9,394E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1492	3,812E+02	3,812E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1493	3,881E+02	3,881E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1494	1,636E+02	1,636E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1495	3,272E+02	3,272E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1496	1,636E+02	1,636E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1497	3,272E+02	3,272E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1498	1,636E+02	1,636E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1499	3,272E+02	3,272E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1500	1,636E+02	1,636E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1501	1,636E+02	1,636E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1502	3,272E+02	3,272E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1503	3,272E+02	3,272E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1504	3,272E+02	3,272E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1505	1,636E+02	1,636E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1506	3,272E+02	3,272E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1507	3,272E+02	3,272E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1508	3,272E+02	3,272E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1509	1,636E+02	1,636E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1510	3,265E+02	3,265E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1511	3,265E+02	3,265E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1512	3,265E+02	3,265E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1513	1,636E+02	1,636E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1514	3,272E+02	3,272E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1515	3,265E+02	3,265E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1516	3,272E+02	3,272E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1517	3,265E+02	3,265E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1518	3,272E+02	3,272E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1519	3,265E+02	3,265E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1520	1,636E+02	1,636E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1521	3,272E+02	3,272E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1522	3,272E+02	3,272E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1523	3,272E+02	3,272E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1524	1,636E+02	1,636E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1525	3,272E+02	3,272E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1526	3,272E+02	3,272E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1527	3,272E+02	3,272E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1528	1,636E+02	1,636E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1529	1,636E+02	1,636E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1530	1,636E+02	1,636E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1531	1,636E+02	1,636E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1478	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1479	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1480	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00

BASE	1485	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1486	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1487	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1488	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1489	6,175E+01	6,175E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1490	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1491	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1492	5,489E+01	5,489E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1493	6,175E+01	6,175E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	All	1,699E+04	1,699E+04	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	All	6,724E+02	6,724E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
Totals	All	1,766E+04	1,766E+04	0,000E+00	0,000E+00	0,000E+00	0,000E+00

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G R O U P M A S S D A T A

GROUP NAME	SELF MASS	SELF WEIGHT	TOTAL MASS-X	TOTAL MASS-Y	TOTAL MASS-Z
ALL	0,0000	89762,623	17662,4657	17662,4657	0,0000

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M A T E R I A L L I S T B Y E L E M E N T T Y P E

ELEMENT TYPE	MATERIAL	TOTAL MASS tons	NUMBER PIECES	NUMBER STUDS
Column	CONC4000	10,77	10	
Column	CONC3000	2,42	2	
Beam	CONC3000	44,56	8	0
Floor	CONC4000	26,24		
Floor	CONC3000	5,77		

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M A T E R I A L L I S T B Y S E C T I O N

SECTION	ELEMENT TYPE	NUMBER PIECES	TOTAL LENGTH meters	TOTAL MASS tons	NUMBER STUDS
VIGA40X50-1	Beam	2	52,400	24,80	0
VIGA40X40-2	Beam	6	54,600	19,76	0
COLUMN40X4	Column	10	28,000	10,77	
COL15X120	Column	2	5,600	2,42	
CUBIERTA	Floor			26,24	
LOSA10	Floor			5,77	

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M A T E R I A L L I S T B Y S T O R Y

STORY	ELEMENT TYPE	MATERIAL	TOTAL WEIGHT tons	FLOOR AREA m2	UNIT WEIGHT kg/m2	NUMBER PIECES	NUMBER STUDS
STORY1	Column	CONC4000	10,77	238,420	45,1533	10	
STORY1	Column	CONC3000	2,42	238,420	10,1595	2	
STORY1	Beam	CONC3000	44,56	238,420	186,9022	8	0
STORY1	Floor	CONC4000	26,24	238,420	110,0611		
STORY1	Floor	CONC3000	5,77	238,420	24,2134		
SUM	Column	CONC4000	10,77	238,420	45,1533	10	
SUM	Column	CONC3000	2,42	238,420	10,1595	2	
SUM	Beam	CONC3000	44,56	238,420	186,9022	8	0
SUM	Floor	CONC4000	26,24	238,420	110,0611		
SUM	Floor	CONC3000	5,77	238,420	24,2134		
TOTAL	All	All	89,76	238,420	376,4895	20	0

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M A T E R I A L P R O P E R T Y D A T A

MATERIAL NAME	MATERIAL TYPE	DESIGN TYPE	MATERIAL DIR/PLANE	MODULUS OF ELASTICITY	POISSON'S RATIO	THERMAL COEFF	SHEAR MODULUS
STEEL	Iso	Steel	All	2,039E+10	0,3000	1,1700E-05	7841930445
CONC4000	Iso	Concrete	All	2531000000,0	0,2000	9,9000E-06	1054583333,3

OTHER	Iso	None	All	2,039E+10	0,3000	1,1700E-05	7841930445
CONC3000	Iso	Concrete	All	2150000000,0	0,2000	9,9000E-06	895833333,3
CONC4500	Iso	Concrete	All	2637860000,0	0,2000	9,9000E-06	1099108333,3

M A T E R I A L P R O P E R T Y M A S S A N D W E I G H T

MATERIAL NAME	MASS PER UNIT VOL	WEIGHT PER UNIT VOL
STEEL	7,9814E+02	7,8334E+03
CONC4000	2,4480E+02	2,4030E+03
OTHER	7,9814E+02	7,8334E+03
CONC3000	2,4480E+02	2,4030E+03
CONC4500	2,4480E+02	2,4030E+03

M A T E R I A L D E S I G N D A T A F O R S T E E L M A T E R I A L S

MATERIAL NAME	STEEL FY	STEEL FU	STEEL COST (\$)
STEEL	35153481,31	45699525,70	27679906,54

M A T E R I A L D E S I G N D A T A F O R C O N C R E T E M A T E R I A L S

MATERIAL NAME	LIGHTWEIGHT CONCRETE	CONCRETE FC	REBAR FY	REBAR FYS	LIGHTWT REDUC FACT
CONC4000	No	2800000,000	42000000,00	42000000,00	N/A
CONC3000	No	2100000,000	42000000,00	42000000,00	N/A
CONC4500	No	3150000,000	42000000,00	42000000,00	N/A

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F R A M E S E C T I O N P R O P E R T Y D A T A

FRAME SECTION NAME	MATERIAL NAME	SECTION SHAPE NAME OR NAME IN SECTION DATABASE FILE	CONC COL	CONC BEAM
VIGA25X50	CONC4000	Rectangular		Yes
COLUMNAC-35	CONC4000	Circle	Yes	
VIGA40X50-1	CONC3000	Rectangular		Yes
VIGA40X40-2	CONC3000	Rectangular		Yes
COLUMNNA40X40	CONC4000	Rectangular	Yes	
COLUMNNA40X40B	CONC4000	Rectangular	Yes	
COL15X120	CONC3000	Rectangular	Yes	

F R A M E S E C T I O N P R O P E R T Y D A T A

FLANGE FRAME SECTION NAME BOT	SECTION DEPTH	FLANGE WIDTH TOP	FLANGE THICK TOP	WEB THICK	FLANGE WIDTH BOT	FLANGE THICK
VIGA25X50 0,0000	0,5000	0,2500	0,0000	0,0000	0,0000	
COLUMNAC-35 0,0000	0,3500	0,3500	0,0000	0,0000	0,3500	
VIGA40X50-1 0,0000	0,5000	0,4000	0,0000	0,0000	0,0000	
VIGA40X40-2 0,0000	0,4000	0,4000	0,0000	0,0000	0,0000	
COLUMNNA40X40 0,0000	0,4000	0,4000	0,0000	0,0000	0,0000	
COLUMNNA40X40B 0,0000	0,4000	0,4000	0,0000	0,0000	0,0000	
COL15X120 0,0000	0,1500	1,2000	0,0000	0,0000	0,0000	

F R A M E S E C T I O N P R O P E R T Y D A T A

AREAS FRAME SECTION NAME A3	SECTION AREA	TORSIONAL CONSTANT	MOMENTS OF INERTIA I33	MOMENTS OF INERTIA I22	SHEAR A2
VIGA25X50 0,1042	0,1250	0,0018	0,0026	0,0007	0,1042

COLUMNAC-35	0,0962	0,0015	0,0007	0,0007	0,0866
0,0866					
VIGA40X50-1	0,2000	0,0055	0,0042	0,0027	0,1667
0,1667					
VIGA40X40-2	0,1600	0,0036	0,0021	0,0021	0,1333
0,1333					
COLUMNNA40X40	0,1600	0,0036	0,0021	0,0021	0,1333
0,1333					
COLUMNNA40X40B	0,1600	0,0036	0,0021	0,0021	0,1333
0,1333					
COL15X120	0,1800	0,0012	0,0003	0,0216	0,1500
0,1500					

FRAME SECTION PROPERTY DATA

GYRATION FRAME SECTION NAME R22	SECTION MODULI		PLASTIC MODULI		RADIUS OF
	S33	S22	Z33	Z22	R33
VIGA25X50	0,0104	0,0052	0,0156	0,0078	0,1443
0,0722					
COLUMNAC-35	0,0042	0,0042	0,0071	0,0071	0,0875
0,0875					
VIGA40X50-1	0,0167	0,0133	0,0250	0,0200	0,1443
0,1155					
VIGA40X40-2	0,0107	0,0107	0,0160	0,0160	0,1155
0,1155					
COLUMNNA40X40	0,0107	0,0107	0,0160	0,0160	0,1155
0,1155					
COLUMNNA40X40B	0,0107	0,0107	0,0160	0,0160	0,1155
0,1155					
COL15X120	0,0045	0,0360	0,0068	0,0540	0,0433
0,3464					

FRAME SECTION WEIGHTS AND MASSES

FRAME SECTION NAME	TOTAL WEIGHT	TOTAL MASS
VIGA25X50	0,0000	0,0000
COLUMNAC-35	0,0000	0,0000
VIGA40X50-1	24798,9600	2526,3360
VIGA40X40-2	19762,2720	2013,2352
COLUMNNA40X40	0,0000	0,0000
COLUMNNA40X40B	10765,4400	1096,7040
COL15X120	2422,2240	246,7584

CONCRETE COLUMN DATA

BAR FRAME SECTION NAME COVER	REINF CONFIGURATION		REINF	NUM BARS	NUM BARS
	LONGIT	LATERAL	SIZE/TYPE	3DIR/2DIR	CIRCULAR
COLUMNAC-35	Circular	Ties	#9/Design	N/A	8
0,0305					
COLUMNNA40X40	Rectangular	Ties	#6/Check	3/3	N/A
0,0400					
COLUMNNA40X40B	Rectangular	Ties	#8/Check	3/3	N/A
0,0400					
COL15X120	Rectangular	Ties	#9/Design	3/3	N/A
0,0457					

CONCRETE BEAM DATA

RIGHT FRAME SECTION NAME AREA	TOP	BOT	TOP LEFT	TOP RIGHT	BOT LEFT	BOT
	COVER	COVER	AREA	AREA	AREA	
VIGA25X50	0,0400	0,0400	0,000	0,000	0,000	
0,000						
VIGA40X50-1	0,0400	0,0400	0,000	0,000	0,000	
0,000						

VIGA40X40-2 0,0400 0,0400 0,000 0,000 0,000
0,000

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S H E L L S E C T I O N P R O P E R T Y D A T A

SHELL SECTION	MATERIAL NAME	SHELL TYPE	LOAD DIST ONE WAY	MEMBRANE THICK	BENDING THICK	TOTAL WEIGHT	TOTAL MASS
WALL1	CONC4000	Shell-Thin	No	0,2500	0,2500	0,0000	0,0000
SLAB1	CONC4000	Shell-Thin	No	0,2500	0,2500	0,0000	0,0000
DECK1	CONC4000	Membrane	No	0,0889	0,0889	0,0000	0,0000
PLANK1	CONC4000	Membrane	Yes	0,2500	0,2500	0,0000	0,0000
CUBIERTA	CONC4000	Shell-Thin	No	0,0500	5,0000	26240,7600	2673,2160
LOSA10	CONC3000	Shell-Thin	No	0,1200	0,1200	5772,9672	588,1075

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D E C K S E C T I O N P R O P E R T Y D A T A

DECK SECTION	DECK TYPE	SLAB MATERIAL	DECK MATERIAL	DECK SHEAR THICK	DECK UNIT WT
DECK1	Filled	CONC4000	N/A	N/A	1,1230E+01

D E C K S E C T I O N S H E A R S T U D D A T A

DECK SECTION	STUD DIAM	STUD HEIGHT	STUD FU
DECK1	0,0191	0,1524	45699525,70

D E C K S E C T I O N G E O M E T R Y D A T A

DECK SECTION	SLAB DEPTH	RIB DEPTH	RIB WIDTH	RIB SPACING
DECK1	0,0889	0,0762	0,1524	0,3048

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L I N K P R O P E R T Y D A T A

LINK: NLPR1
TYPE: Damper

	MASS	WEIGHT	INERTIA 1	INERTIA 2	INERTIA 3	P-D M2I	P-D M2J	P-D M3I	P-D
M3J	0,0000	0,0000	0,0000	0,0000	0,0000	0,0000	0,0000	0,0000	
	DOF	KE	CE	DJ	K	C	C EXP		
	U1	0,0000	0,0000	N/A	---	---	---		

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S T A T I C L O A D C A S E S

STATIC CASE	CASE TYPE	AUTO LAT LOAD	SELF WT MULTIPLIER	NOTIONAL FACTOR	NOTIONAL DIRECTION
DEAD	DEAD	N/A	1,0000		
LIVE	LIVE	N/A	0,0000		

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R E S P O N S E S P E C T R U M C A S E S

RESP SPEC CASE: EX

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
----------------	--------------------	------------------	-------------------	------------------

CQC	SRSS	0,0500	0,0000	0,0500
-----	------	--------	--------	--------

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	TESALIA	9,8100
U2	----	N/A
UZ	----	N/A

RESP SPEC CASE: EXX

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
CQC	SRSS	0,0500	0,0000	0,0500

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	TESALIA	1,9000
U2	----	N/A
UZ	----	N/A

RESP SPEC CASE: EY

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
CQC	SRSS	0,0500	0,0000	0,0500

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	----	N/A
U2	TESALIA	9,8100
UZ	----	N/A

RESP SPEC CASE: EYY

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
CQC	SRSS	0,0500	0,0000	0,0500

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	----	N/A
U2	TESALIA	1,9000
UZ	----	N/A

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L O A D I N G C O M B I N A T I O N S

COMBO	COMBO TYPE	CASE	CASE TYPE	SCALE FACTOR
DER1	ADD	DEAD	Static	1,4000
DER2	ADD	DEAD	Static	1,2000
		LIVE	Static	1,6000
DER3	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EX	Spectra	1,0000

DER4	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EX	Spectra	-1,0000
DER5	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EY	Spectra	1,0000
DER6	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EY	Spectra	-1,0000
DER7	ADD	DEAD	Static	0,9000
		EX	Spectra	1,0000
DER8	ADD	DEAD	Static	0,9000
		EX	Spectra	-1,0000
DER9	ADD	DEAD	Static	0,9000
		EY	Spectra	1,0000
DER10	ADD	DEAD	Static	0,9000
		EY	Spectra	-1,0000
COMB1	ADD	DEAD	Static	1,4000
COMB2	ADD	LIVE	Static	1,6000
		DEAD	Static	1,2000
COMB3	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	0,3000
		EXX	Spectra	1,0000
COMB4	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-0,3000
		EXX	Spectra	1,0000
COMB5	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	0,3000
		EXX	Spectra	-1,0000
COMB6	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-0,3000
		EXX	Spectra	-1,0000
COMB7	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	1,0000
		EXX	Spectra	0,3000
COMB8	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	1,0000
		EXX	Spectra	-0,3000
COMB9	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-1,0000
		EXX	Spectra	0,3000
COMB10	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-1,0000
		EXX	Spectra	-0,3000
COMB11	ADD	DEAD	Static	0,9000
		EYY	Spectra	0,3000
		EXX	Spectra	1,0000
COMB12	ADD	DEAD	Static	0,9000
		EYY	Spectra	-0,3000
		EXX	Spectra	1,0000
COMB13	ADD	DEAD	Static	0,9000
		EYY	Spectra	0,3000
		EXX	Spectra	-1,0000
COMB14	ADD	DEAD	Static	0,9000
		EYY	Spectra	-0,3000
		EXX	Spectra	-1,0000
COMB15	ADD	DEAD	Static	0,9000
		EYY	Spectra	1,0000
		EXX	Spectra	0,3000
COMB16	ADD	DEAD	Static	0,9000
		EYY	Spectra	1,0000
		EXX	Spectra	-0,3000
COMB17	ADD	DEAD	Static	0,9000
		EYY	Spectra	-1,0000
		EXX	Spectra	0,3000
COMB18	ADD	DEAD	Static	0,9000
		EYY	Spectra	-1,0000
		EXX	Spectra	-0,3000
CIM1	ADD	DEAD	Static	1,0000
		LIVE	Static	1,0000
ENVDIS	ENVE	COMB1	Combo	1,0000
		COMB2	Combo	1,0000
		COMB3	Combo	1,0000
		COMB4	Combo	1,0000

COMB5	Combo	1,0000
COMB6	Combo	1,0000
COMB7	Combo	1,0000
COMB8	Combo	1,0000
COMB9	Combo	1,0000
COMB10	Combo	1,0000
COMB11	Combo	1,0000
COMB12	Combo	1,0000
COMB13	Combo	1,0000
COMB14	Combo	1,0000
COMB15	Combo	1,0000
COMB16	Combo	1,0000
COMB17	Combo	1,0000
COMB18	Combo	1,0000

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R E S P O N S E S P E C T R U M F U N C T I O N - U S E R

FUNCTION NAME: TESALIA

PERIOD	ACCEL
0,0000	1,0156
0,5000	1,0156
0,6000	1,0000
1,0000	0,6000
1,6000	0,3750
2,0000	0,3000
2,5000	0,2400
3,0000	0,2000
3,5000	0,1714

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S U P P O R T (R E S T R A I N T) D A T A

STORY	POINT	/-----RESTRAINED DOF's-----/					
		UX	UY	UZ	RX	RY	RZ
BASE	1478	Yes	Yes	Yes			
BASE	1479	Yes	Yes	Yes			
BASE	1480	Yes	Yes	Yes			
BASE	1485	Yes	Yes	Yes			
BASE	1486	Yes	Yes	Yes			
BASE	1487	Yes	Yes	Yes			
BASE	1488	Yes	Yes	Yes			
BASE	1489	Yes	Yes	Yes			
BASE	1490	Yes	Yes	Yes			
BASE	1491	Yes	Yes	Yes			
BASE	1492	Yes	Yes	Yes			
BASE	1493	Yes	Yes	Yes			

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P O I N T O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 1 O F 2

STORY	POINT	DIAPHRAGM	RESTRAINTS	SPRING	LINK	PANEL ZONE	ADDED MASS
BASE	1478	From Area	Yes	None	None	None	None
BASE	1479	From Area	Yes	None	None	None	None
BASE	1480	From Area	Yes	None	None	None	None
BASE	1485	From Area	Yes	None	None	None	None
BASE	1486	From Area	Yes	None	None	None	None
BASE	1487	From Area	Yes	None	None	None	None
BASE	1488	From Area	Yes	None	None	None	None
BASE	1489	From Area	Yes	None	None	None	None
BASE	1490	From Area	Yes	None	None	None	None
BASE	1491	From Area	Yes	None	None	None	None
BASE	1492	From Area	Yes	None	None	None	None
BASE	1493	From Area	Yes	None	None	None	None

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P O I N T O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 2 O F 2

STORY	POINT	PT FORCE	GRND DISPL	PT TEMP
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There are no items to be printed in this table.

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FRAME SECTION ASSIGNMENTS TO LINE OBJECTS

STORY LEVEL	LINE ID	LINE TYPE	SECTION TYPE	AUTO SELECT SECTION	ANALYSIS SECTION	DESIGN PROCEDURE	DESIGN SECTION
STORY1	C95	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4	STORY1	C96	Column	Rectangular	None	COLUMNA40X4	Conc Frame
COLUMNA40X4	STORY1	C97	Column	Rectangular	None	COLUMNA40X4	Conc Frame
COLUMNA40X4	STORY1	C102	Column	Rectangular	None	COLUMNA40X4	Conc Frame
COLUMNA40X4	STORY1	C103	Column	Rectangular	None	COLUMNA40X4	Conc Frame
COLUMNA40X4	STORY1	C104	Column	Rectangular	None	COLUMNA40X4	Conc Frame
COLUMNA40X4	STORY1	C105	Column	Rectangular	None	COLUMNA40X4	Conc Frame
COLUMNA40X4	STORY1	C106	Column	Rectangular	None	COL15X120	Conc Frame
COL15X120	STORY1	C107	Column	Rectangular	None	COLUMNA40X4	Conc Frame
COLUMNA40X4	STORY1	C108	Column	Rectangular	None	COLUMNA40X4	Conc Frame
COLUMNA40X4	STORY1	C109	Column	Rectangular	None	COLUMNA40X4	Conc Frame
COLUMNA40X4	STORY1	C110	Column	Rectangular	None	COL15X120	Conc Frame
COL15X120	STORY1	B94	Beam	Rectangular	None	VIGA40X40-2	Conc Frame
VIGA40X40-2	STORY1	B95	Beam	Rectangular	None	VIGA40X40-2	Conc Frame
VIGA40X40-2	STORY1	B96	Beam	Rectangular	None	VIGA40X40-2	Conc Frame
VIGA40X40-2	STORY1	B97	Beam	Rectangular	None	VIGA40X40-2	Conc Frame
VIGA40X40-2	STORY1	B100	Beam	Rectangular	None	VIGA40X50-1	Conc Frame
VIGA40X50-1	STORY1	B101	Beam	Rectangular	None	VIGA40X50-1	Conc Frame
VIGA40X50-1	STORY1	B102	Beam	Rectangular	None	VIGA40X40-2	Conc Frame
VIGA40X40-2	STORY1	B103	Beam	Rectangular	None	VIGA40X40-2	Conc Frame
VIGA40X40-2							

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CARDINAL POINT ASSIGNMENTS TO LINE OBJECTS

STORY LEVEL	LINE ID	LINE TYPE	CARDINAL POINT	MIRROR ABOUT 2	TRANSFORM STIFFNESS
STORY1	C95	Column	10	No	No
STORY1	C96	Column	10	No	No
STORY1	C97	Column	10	No	No
STORY1	C102	Column	10	No	No
STORY1	C103	Column	10	No	No
STORY1	C104	Column	10	No	No
STORY1	C105	Column	10	No	No
STORY1	C106	Column	10	No	No
STORY1	C107	Column	10	No	No
STORY1	C108	Column	10	No	No
STORY1	C109	Column	10	No	No
STORY1	C110	Column	10	No	No
STORY1	B94	Beam	8	No	No
STORY1	B95	Beam	8	No	No
STORY1	B96	Beam	8	No	No
STORY1	B97	Beam	8	No	No
STORY1	B100	Beam	8	No	No
STORY1	B101	Beam	8	No	No
STORY1	B102	Beam	8	No	No
STORY1	B103	Beam	8	No	No

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END OFFSET (A LONG LENGTH) ASSIGNMENTS TO LINE OBJECTS

STORY LEVEL	LINE ID	LINE TYPE	OFFSET TYPE	I END OFFSET	J END OFFSET	RIGID ZONE FACTOR
----------------	------------	--------------	----------------	-----------------	-----------------	----------------------

STORY1	C95	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C96	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C97	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C102	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C103	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C104	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C105	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C106	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C107	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C108	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C109	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C110	Column	Automatic	0,0000	0,4000	0,0000
STORY1	B94	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B95	Beam	Automatic	0,6000	0,2000	0,0000
STORY1	B96	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B97	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B100	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B101	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B102	Beam	Automatic	0,6000	0,2000	0,0000
STORY1	B103	Beam	Automatic	0,2000	0,2000	0,0000

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O U T P U T S T A T I O N A S S I G N M E N T S T O L I N E O B J E C T S

STORY LEVEL	LINE ID	LINE TYPE	MAX STATION SPACING	MIN NUMBER STATIONS
STORY1	C95	Column	N/A	3
STORY1	C96	Column	N/A	3
STORY1	C97	Column	N/A	3
STORY1	C102	Column	N/A	3
STORY1	C103	Column	N/A	3
STORY1	C104	Column	N/A	3
STORY1	C105	Column	N/A	3
STORY1	C106	Column	N/A	3
STORY1	C107	Column	N/A	3
STORY1	C108	Column	N/A	3
STORY1	C109	Column	N/A	3
STORY1	C110	Column	N/A	3
STORY1	B94	Beam	0,5000	N/A
STORY1	B95	Beam	0,5000	N/A
STORY1	B96	Beam	0,5000	N/A
STORY1	B97	Beam	0,5000	N/A
STORY1	B100	Beam	0,5000	N/A
STORY1	B101	Beam	0,5000	N/A
STORY1	B102	Beam	0,5000	N/A
STORY1	B103	Beam	0,5000	N/A

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L O C A L A X E S A S S I G N M E N T S T O L I N E O B J E C T S

STORY	LINE	LINE TYPE	ANGLE
STORY1	C95	Column	0,0000
STORY1	C96	Column	0,0000
STORY1	C97	Column	0,0000
STORY1	C102	Column	0,0000
STORY1	C103	Column	0,0000
STORY1	C104	Column	0,0000
STORY1	C105	Column	0,0000
STORY1	C106	Column	0,0000
STORY1	C107	Column	0,0000
STORY1	C108	Column	0,0000
STORY1	C109	Column	0,0000
STORY1	C110	Column	0,0000
STORY1	B94	Beam	0,0000
STORY1	B95	Beam	0,0000
STORY1	B96	Beam	0,0000
STORY1	B97	Beam	0,0000
STORY1	B100	Beam	0,0000
STORY1	B101	Beam	0,0000
STORY1	B102	Beam	0,0000
STORY1	B103	Beam	0,0000

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L I N E A U T O M E S H A S S I G N M E N T S

STORY	LINE	LINE TYPE	AUTOMESH
-------	------	-----------	----------

STORY1	C95	Column	P/L/E
STORY1	C96	Column	P/L/E
STORY1	C97	Column	P/L/E
STORY1	C102	Column	P/L/E
STORY1	C103	Column	P/L/E
STORY1	C104	Column	P/L/E
STORY1	C105	Column	P/L/E
STORY1	C106	Column	P/L/E
STORY1	C107	Column	P/L/E
STORY1	C108	Column	P/L/E
STORY1	C109	Column	P/L/E
STORY1	C110	Column	P/L/E
STORY1	B94	Beam	P/L/E
STORY1	B95	Beam	P/L/E
STORY1	B96	Beam	P/L/E
STORY1	B97	Beam	P/L/E
STORY1	B100	Beam	P/L/E
STORY1	B101	Beam	P/L/E
STORY1	B102	Beam	P/L/E
STORY1	B103	Beam	P/L/E

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L I N E O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 1 O F 3							
STORY AXES LEVEL ANGLE	LINE ID	LINE TYPE	AUTO SELECT SECTION	ANALYSIS SECTION	DESIGN SECTION	AUTO MESH	LINE LENGTH
STORY1 0,0000	C95	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C96	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C97	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C102	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C103	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C104	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C105	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C106	Column	None	COL15X120	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C107	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C108	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C109	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	C110	Column	None	COL15X120	Trim(Sectio	P/L/E	2,800
STORY1 0,0000	B94	Beam	None	VIGA40X40-2	Trim(Sectio	P/L/E	9,100
STORY1 0,0000	B95	Beam	None	VIGA40X40-2	Trim(Sectio	P/L/E	9,100
STORY1 0,0000	B96	Beam	None	VIGA40X40-2	Trim(Sectio	P/L/E	9,100
STORY1 0,0000	B97	Beam	None	VIGA40X40-2	Trim(Sectio	P/L/E	9,100
STORY1 0,0000	B100	Beam	None	VIGA40X50-1	Trim(Sectio	P/L/E	26,200
STORY1 0,0000	B101	Beam	None	VIGA40X50-1	Trim(Sectio	P/L/E	26,200
STORY1 0,0000	B102	Beam	None	VIGA40X40-2	Trim(Sectio	P/L/E	9,100
STORY1 0,0000	B103	Beam	None	VIGA40X40-2	Trim(Sectio	P/L/E	9,100

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L I N E O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 2 O F 3							
STORY STATION LEVEL SPACING	LINE ID	END RELEASES	USER OFFSETS	PROPERTY MODIFIERS	PIER LABEL	SPANDREL LABEL	MIN NUMBER MAX STATIONS
STORY1 N/A	C95	None	None	None	None	N/A	3

STORY1	C96	None	None	None	None	N/A	3
N/A							
STORY1	C97	None	None	None	None	N/A	3
N/A							
STORY1	C102	None	None	None	None	N/A	3
N/A							
STORY1	C103	None	None	None	None	N/A	3
N/A							
STORY1	C104	None	None	None	None	N/A	3
N/A							
STORY1	C105	None	None	None	None	N/A	3
N/A							
STORY1	C106	None	None	None	None	N/A	3
N/A							
STORY1	C107	None	None	None	None	N/A	3
N/A							
STORY1	C108	None	None	None	None	N/A	3
N/A							
STORY1	C109	None	None	None	None	N/A	3
N/A							
STORY1	C110	None	None	None	None	N/A	3
N/A							
STORY1	B94	None	None	None	N/A	None	N/A
0,500							
STORY1	B95	None	None	None	N/A	None	N/A
0,500							
STORY1	B96	None	None	None	N/A	None	N/A
0,500							
STORY1	B97	None	None	None	N/A	None	N/A
0,500							
STORY1	B100	None	None	None	N/A	None	N/A
0,500							
STORY1	B101	None	None	None	N/A	None	N/A
0,500							
STORY1	B102	None	None	None	N/A	None	N/A
0,500							
STORY1	B103	None	None	None	N/A	None	N/A
0,500							

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L I N E O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 3 O F 3

STORY TEMPERATURE LEVEL	LINE ID	LINK PROPERTY	NONLINEAR HINGES	LINE SPRINGS	ADDITIONAL MASS	POINT LOADS	DISTRIBUTED LOADS	LOADS
STORY1	C95	None	None	None	None	None	None	None
STORY1	C96	None	None	None	None	None	None	None
STORY1	C97	None	None	None	None	None	None	None
STORY1	C102	None	None	None	None	None	None	None
STORY1	C103	None	None	None	None	None	None	None
STORY1	C104	None	None	None	None	None	None	None
STORY1	C105	None	None	None	None	None	None	None
STORY1	C106	None	None	None	None	None	None	None
STORY1	C107	None	None	None	None	None	None	None
STORY1	C108	None	None	None	None	None	None	None
STORY1	C109	None	None	None	None	None	None	None
STORY1	C110	None	None	None	None	None	None	None
STORY1	B94	None	None	None	None	None	None	None
STORY1	B95	None	None	None	None	None	None	None
STORY1	B96	None	None	None	None	None	None	None
STORY1	B97	None	None	None	None	None	None	None
STORY1	B100	None	None	None	None	None	None	None
STORY1	B101	None	None	None	None	None	None	None
STORY1	B102	None	None	None	None	None	None	None
STORY1	B103	None	None	None	None	None	None	None

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W A L L , S L A B , D E C K & O P E N I N G A S S I G N M E N T S T O A R E A O B J E C T S

STORY LEVEL	AREA ID	AREA TYPE	SECTION TYPE	SECTION LABEL
STORY1	F1060	Floor	Slab	CUBIERTA
STORY1	F1061	Floor	Slab	CUBIERTA
STORY1	F1062	Floor	Slab	CUBIERTA
STORY1	F1063	Floor	Slab	CUBIERTA
STORY1	F1064	Floor	Slab	CUBIERTA
STORY1	F1065	Floor	Slab	CUBIERTA

STORY1	F1066	Floor	Slab	CUBIERTA
STORY1	F1067	Floor	Slab	CUBIERTA
STORY1	F1068	Floor	Slab	CUBIERTA
STORY1	F1069	Floor	Slab	CUBIERTA
STORY1	F1070	Floor	Slab	CUBIERTA
STORY1	F1071	Floor	Slab	CUBIERTA
STORY1	F1072	Floor	Slab	CUBIERTA
STORY1	F1073	Floor	Slab	CUBIERTA
STORY1	F1074	Floor	Slab	CUBIERTA
STORY1	F1075	Floor	Slab	CUBIERTA
STORY1	F1076	Floor	Slab	CUBIERTA
STORY1	F1077	Floor	Slab	CUBIERTA
STORY1	F1078	Floor	Slab	CUBIERTA
STORY1	F1079	Floor	Slab	CUBIERTA
STORY1	F1080	Floor	Slab	CUBIERTA
STORY1	F1081	Floor	Slab	CUBIERTA
STORY1	F1082	Floor	Slab	CUBIERTA
STORY1	F1083	Floor	Slab	CUBIERTA
STORY1	F1084	Floor	Slab	CUBIERTA
STORY1	F1085	Floor	Slab	CUBIERTA
STORY1	F1086	Floor	Slab	CUBIERTA
STORY1	F1087	Floor	Slab	CUBIERTA
STORY1	F1088	Floor	Slab	CUBIERTA
STORY1	F1089	Floor	Slab	CUBIERTA
STORY1	F1090	Floor	Slab	CUBIERTA
STORY1	F1091	Floor	Slab	CUBIERTA
STORY1	F1092	Floor	Slab	LOSA10
STORY1	F1093	Floor	Slab	LOSA10
STORY1	F1094	Floor	Slab	LOSA10
STORY1	F1095	Floor	Slab	LOSA10

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LOCAL AXES ASSIGNMENTS TO AREA OBJECTS

STORY	AREA	AREA TYPE	ANGLE
STORY1	F1060	Floor	0,0000
STORY1	F1061	Floor	0,0000
STORY1	F1062	Floor	0,0000
STORY1	F1063	Floor	0,0000
STORY1	F1064	Floor	0,0000
STORY1	F1065	Floor	0,0000
STORY1	F1066	Floor	0,0000
STORY1	F1067	Floor	0,0000
STORY1	F1068	Floor	0,0000
STORY1	F1069	Floor	0,0000
STORY1	F1070	Floor	0,0000
STORY1	F1071	Floor	0,0000
STORY1	F1072	Floor	0,0000
STORY1	F1073	Floor	0,0000
STORY1	F1074	Floor	0,0000
STORY1	F1075	Floor	0,0000
STORY1	F1076	Floor	0,0000
STORY1	F1077	Floor	0,0000
STORY1	F1078	Floor	0,0000
STORY1	F1079	Floor	0,0000
STORY1	F1080	Floor	0,0000
STORY1	F1081	Floor	0,0000
STORY1	F1082	Floor	0,0000
STORY1	F1083	Floor	0,0000
STORY1	F1084	Floor	0,0000
STORY1	F1085	Floor	0,0000
STORY1	F1086	Floor	0,0000
STORY1	F1087	Floor	0,0000
STORY1	F1088	Floor	0,0000
STORY1	F1089	Floor	0,0000
STORY1	F1090	Floor	0,0000
STORY1	F1091	Floor	0,0000
STORY1	F1092	Floor	0,0000
STORY1	F1093	Floor	0,0000
STORY1	F1094	Floor	0,0000
STORY1	F1095	Floor	0,0000

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FLOOR MESH OPTION ASSIGNMENTS TO AREA OBJECTS

STORY	AREA	MESH OPTION
STORY1	F1060	No Auto Mesh
STORY1	F1061	No Auto Mesh

STORY1	F1062	No Auto Mesh
STORY1	F1063	No Auto Mesh
STORY1	F1064	No Auto Mesh
STORY1	F1065	No Auto Mesh
STORY1	F1066	No Auto Mesh
STORY1	F1067	No Auto Mesh
STORY1	F1068	No Auto Mesh
STORY1	F1069	No Auto Mesh
STORY1	F1070	No Auto Mesh
STORY1	F1071	No Auto Mesh
STORY1	F1072	No Auto Mesh
STORY1	F1073	No Auto Mesh
STORY1	F1074	No Auto Mesh
STORY1	F1075	No Auto Mesh
STORY1	F1076	No Auto Mesh
STORY1	F1077	No Auto Mesh
STORY1	F1078	No Auto Mesh
STORY1	F1079	No Auto Mesh
STORY1	F1080	No Auto Mesh
STORY1	F1081	No Auto Mesh
STORY1	F1082	No Auto Mesh
STORY1	F1083	No Auto Mesh
STORY1	F1084	No Auto Mesh
STORY1	F1085	No Auto Mesh
STORY1	F1086	No Auto Mesh
STORY1	F1087	No Auto Mesh
STORY1	F1088	No Auto Mesh
STORY1	F1089	No Auto Mesh
STORY1	F1090	No Auto Mesh
STORY1	F1091	No Auto Mesh
STORY1	F1092	No Auto Mesh
STORY1	F1093	No Auto Mesh
STORY1	F1094	No Auto Mesh
STORY1	F1095	No Auto Mesh

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U N I F O R M L O A D A S S I G N M E N T S T O A R E A O B J E C T S

CASE	STORY	AREA	AREATYPE	DIRECTION	LOAD
DEAD	STORY1	F1060	Floor	Gravity	350,0000
DEAD	STORY1	F1061	Floor	Gravity	350,0000
DEAD	STORY1	F1062	Floor	Gravity	350,0000
DEAD	STORY1	F1063	Floor	Gravity	350,0000
DEAD	STORY1	F1064	Floor	Gravity	350,0000
DEAD	STORY1	F1065	Floor	Gravity	350,0000
DEAD	STORY1	F1066	Floor	Gravity	350,0000
DEAD	STORY1	F1067	Floor	Gravity	350,0000
DEAD	STORY1	F1068	Floor	Gravity	350,0000
DEAD	STORY1	F1069	Floor	Gravity	350,0000
DEAD	STORY1	F1070	Floor	Gravity	350,0000
DEAD	STORY1	F1071	Floor	Gravity	350,0000
DEAD	STORY1	F1072	Floor	Gravity	350,0000
DEAD	STORY1	F1073	Floor	Gravity	350,0000
DEAD	STORY1	F1074	Floor	Gravity	350,0000
DEAD	STORY1	F1075	Floor	Gravity	350,0000
DEAD	STORY1	F1076	Floor	Gravity	350,0000
DEAD	STORY1	F1077	Floor	Gravity	350,0000
DEAD	STORY1	F1078	Floor	Gravity	350,0000
DEAD	STORY1	F1079	Floor	Gravity	350,0000
DEAD	STORY1	F1080	Floor	Gravity	350,0000
DEAD	STORY1	F1081	Floor	Gravity	350,0000
DEAD	STORY1	F1082	Floor	Gravity	350,0000
DEAD	STORY1	F1083	Floor	Gravity	350,0000
DEAD	STORY1	F1084	Floor	Gravity	350,0000
DEAD	STORY1	F1085	Floor	Gravity	350,0000
DEAD	STORY1	F1086	Floor	Gravity	350,0000
DEAD	STORY1	F1087	Floor	Gravity	350,0000
DEAD	STORY1	F1088	Floor	Gravity	350,0000
DEAD	STORY1	F1089	Floor	Gravity	350,0000
DEAD	STORY1	F1090	Floor	Gravity	350,0000
DEAD	STORY1	F1091	Floor	Gravity	350,0000
DEAD	STORY1	F1092	Floor	Gravity	350,0000
DEAD	STORY1	F1093	Floor	Gravity	350,0000
DEAD	STORY1	F1094	Floor	Gravity	350,0000
DEAD	STORY1	F1095	Floor	Gravity	350,0000
LIVE	STORY1	F1060	Floor	Gravity	50,0000
LIVE	STORY1	F1061	Floor	Gravity	50,0000
LIVE	STORY1	F1062	Floor	Gravity	50,0000
LIVE	STORY1	F1063	Floor	Gravity	50,0000
LIVE	STORY1	F1064	Floor	Gravity	50,0000

LIVE	STORY1	F1065	Floor	Gravity	50,0000
LIVE	STORY1	F1066	Floor	Gravity	50,0000
LIVE	STORY1	F1067	Floor	Gravity	50,0000
LIVE	STORY1	F1068	Floor	Gravity	50,0000
LIVE	STORY1	F1069	Floor	Gravity	50,0000
LIVE	STORY1	F1070	Floor	Gravity	50,0000
LIVE	STORY1	F1071	Floor	Gravity	50,0000
LIVE	STORY1	F1072	Floor	Gravity	50,0000
LIVE	STORY1	F1073	Floor	Gravity	50,0000
LIVE	STORY1	F1074	Floor	Gravity	50,0000
LIVE	STORY1	F1075	Floor	Gravity	50,0000
LIVE	STORY1	F1076	Floor	Gravity	50,0000
LIVE	STORY1	F1077	Floor	Gravity	50,0000
LIVE	STORY1	F1078	Floor	Gravity	50,0000
LIVE	STORY1	F1079	Floor	Gravity	50,0000
LIVE	STORY1	F1080	Floor	Gravity	50,0000
LIVE	STORY1	F1081	Floor	Gravity	50,0000
LIVE	STORY1	F1082	Floor	Gravity	50,0000
LIVE	STORY1	F1083	Floor	Gravity	50,0000
LIVE	STORY1	F1084	Floor	Gravity	50,0000
LIVE	STORY1	F1085	Floor	Gravity	50,0000
LIVE	STORY1	F1086	Floor	Gravity	50,0000
LIVE	STORY1	F1087	Floor	Gravity	50,0000
LIVE	STORY1	F1088	Floor	Gravity	50,0000
LIVE	STORY1	F1089	Floor	Gravity	50,0000
LIVE	STORY1	F1090	Floor	Gravity	50,0000
LIVE	STORY1	F1091	Floor	Gravity	50,0000
LIVE	STORY1	F1092	Floor	Gravity	50,0000
LIVE	STORY1	F1093	Floor	Gravity	50,0000
LIVE	STORY1	F1094	Floor	Gravity	50,0000
LIVE	STORY1	F1095	Floor	Gravity	50,0000

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A R E A O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 1 O F 3

STORY POLAR LEVEL INERTIA	AREA ID	NUMBER OF CORNERS	OBJECT AREA	OBJECT PERIMETER	OBJECT CENTROID X	OBJECT CENTROID Y	OBJECT CENTROID Z
STORY1	F1060	4	6,8250	10,550	1,500	1,138	2,800
8,0624E+00	STORY1	4	6,8250	10,550	1,500	3,413	2,800
8,0624E+00	STORY1	4	6,8250	10,550	1,500	5,688	2,800
8,0624E+00	STORY1	4	6,8250	10,550	1,500	7,963	2,800
8,0624E+00	STORY1	4	6,8250	10,550	4,500	1,138	2,800
8,0624E+00	STORY1	4	6,8250	10,550	4,500	3,413	2,800
8,0624E+00	STORY1	4	6,8250	10,550	4,500	5,688	2,800
8,0624E+00	STORY1	4	6,8250	10,550	4,500	7,963	2,800
8,0624E+00	STORY1	4	6,8250	10,550	7,500	1,138	2,800
8,0624E+00	STORY1	4	6,8250	10,550	7,500	3,413	2,800
8,0624E+00	STORY1	4	6,8250	10,550	7,500	5,688	2,800
8,0624E+00	STORY1	4	6,8250	10,550	7,500	7,963	2,800
8,0624E+00	STORY1	4	6,8250	10,550	10,500	1,138	2,800
8,0624E+00	STORY1	4	6,8250	10,550	10,500	3,413	2,800
8,0624E+00	STORY1	4	6,8250	10,550	10,500	5,688	2,800
8,0624E+00	STORY1	4	6,8250	10,550	10,500	7,963	2,800
8,0624E+00	STORY1	4	6,8250	10,550	15,700	1,138	2,800
8,0624E+00	STORY1	4	6,8250	10,550	15,700	3,413	2,800
8,0624E+00	STORY1	4	6,8250	10,550	15,700	5,688	2,800
8,0624E+00	STORY1	4	6,8250	10,550	15,700	7,963	2,800

STORY1	F1080	4	6,8250	10,550	18,700	1,138	2,800
8,0624E+00							
STORY1	F1081	4	6,8250	10,550	18,700	3,413	2,800
8,0624E+00							
STORY1	F1082	4	6,8250	10,550	18,700	5,688	2,800
8,0624E+00							
STORY1	F1083	4	6,8250	10,550	18,700	7,963	2,800
8,0624E+00							
STORY1	F1084	4	6,8250	10,550	21,700	1,138	2,800
8,0624E+00							
STORY1	F1085	4	6,8250	10,550	21,700	3,413	2,800
8,0624E+00							
STORY1	F1086	4	6,8250	10,550	21,700	5,688	2,800
8,0624E+00							
STORY1	F1087	4	6,8250	10,550	21,700	7,963	2,800
8,0624E+00							
STORY1	F1088	4	6,8250	10,550	24,700	1,138	2,800
8,0624E+00							
STORY1	F1089	4	6,8250	10,550	24,700	3,413	2,800
8,0624E+00							
STORY1	F1090	4	6,8250	10,550	24,700	5,688	2,800
8,0624E+00							
STORY1	F1091	4	6,8250	10,550	24,700	7,963	2,800
8,0624E+00							
STORY1	F1092	4	5,0050	8,950	13,100	1,138	2,800
4,1774E+00							
STORY1	F1093	4	5,0050	8,950	13,100	3,413	2,800
4,1774E+00							
STORY1	F1094	4	5,0050	8,950	13,100	5,688	2,800
4,1774E+00							
STORY1	F1095	4	5,0050	8,950	13,100	7,963	2,800
4,1774E+00							

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A R E A O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 2 O F 3

STORY AXIS	AREA	SECTION	SECTION	DIAPHRAGM	FLOOR MESH	UNIFORM	TEMPERATURE
LEVEL ANGLE	ID	TYPE	LABEL	LABEL	OPTION	LOAD	LOAD
STORY1	F1060	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1061	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1062	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1063	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1064	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1065	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1066	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1067	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1068	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1069	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1070	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1071	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1072	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1073	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1074	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1075	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1076	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1077	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1078	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1079	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							

STORY1	F1080	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1081	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1082	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1083	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1084	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1085	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1086	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1087	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1088	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1089	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1090	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1091	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1092	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1093	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1094	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1095	Slab	LOSA10	None	ProgDet-SNM	Yes	None
0,0000							

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A R E A O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 3 O F 3

STORY ADDED	AREA	AREA	PIER	SPANDREL	SPANDREL	STIFFNESS	AREA
LEVEL MASS	ID	TYPE	LABEL	LABEL	STORY	MODIFIERS	SPRINGS

There are no items to be printed in this table.

MÓDULO 5

S T O R Y D A T A

STORY	SIMILAR TO	HEIGHT	ELEVATION
STORY1	None	2,800	2,800
BASE	None		0,000

C O O R D I N A T E S Y S T E M L O C A T I O N D A T A

NAME	TYPE	X	Y	ROTATION	BUBBLESIZE	VISIBLE
GLOBAL	Cartesian	0,000	0,000	0,00000	1,250	Yes

C O O R D I N A T E S Y S T E M G R I D D A T A

SYSTEM NAME	GRID DIR	GRID ID	GRID TYPE	GRID HIDE	BUBBLE LOC	GRID COORDINATE
GLOBAL	X	1	Primary	No	Top	0,000
GLOBAL	X	2	Primary	No	Top	5,730
GLOBAL	X	3	Primary	No	Top	11,460
GLOBAL	X	4	Primary	No	Top	15,610
GLOBAL	X	5	Primary	No	Top	21,330
GLOBAL	X	6	Primary	No	Top	27,050
GLOBAL	Y	B	Primary	No	Left	0,000
GLOBAL	Y	A	Primary	No	Left	7,950

P O I N T C O O R D I N A T E S

POINT	X	Y	DZ-BELOW
887	0,000	7,950	0,000
888	5,730	7,950	0,000
889	11,460	7,950	0,000
890	15,610	7,950	0,000
891	21,330	7,950	0,000
892	27,050	7,950	0,000
893	27,050	0,000	0,000
894	21,330	0,000	0,000
895	15,610	0,000	0,000
896	11,460	0,000	0,000
897	5,730	0,000	0,000
898	0,000	0,000	0,000
1043	1,146	0,000	0,000
1044	1,146	1,590	0,000
1045	0,000	1,590	0,000
1046	1,146	3,180	0,000
1047	0,000	3,180	0,000
1048	1,146	4,770	0,000
1049	0,000	4,770	0,000
1050	1,146	6,360	0,000
1051	0,000	6,360	0,000
1052	1,146	7,950	0,000
1053	2,292	0,000	0,000
1054	2,292	1,590	0,000
1055	2,292	3,180	0,000
1056	2,292	4,770	0,000
1057	2,292	6,360	0,000
1058	2,292	7,950	0,000
1059	3,438	0,000	0,000
1060	3,438	1,590	0,000
1061	3,438	3,180	0,000
1062	3,438	4,770	0,000
1063	3,438	6,360	0,000
1064	3,438	7,950	0,000
1065	4,584	0,000	0,000
1066	4,584	1,590	0,000
1067	4,584	3,180	0,000
1068	4,584	4,770	0,000
1069	4,584	6,360	0,000
1070	4,584	7,950	0,000
1071	5,730	1,590	0,000

1072	5,730	3,180	0,000
1073	5,730	4,770	0,000
1074	5,730	6,360	0,000
1075	6,876	0,000	0,000
1076	6,876	1,590	0,000
1077	6,876	3,180	0,000
1078	6,876	4,770	0,000
1079	6,876	6,360	0,000
1080	6,876	7,950	0,000
1081	8,022	0,000	0,000
1082	8,022	1,590	0,000
1083	8,022	3,180	0,000
1084	8,022	4,770	0,000
1085	8,022	6,360	0,000
1086	8,022	7,950	0,000
1087	9,168	0,000	0,000
1088	9,168	1,590	0,000
1089	9,168	3,180	0,000
1090	9,168	4,770	0,000
1091	9,168	6,360	0,000
1092	9,168	7,950	0,000
1093	10,314	0,000	0,000
1094	10,314	1,590	0,000
1095	10,314	3,180	0,000
1096	10,314	4,770	0,000
1097	10,314	6,360	0,000
1098	10,314	7,950	0,000
1099	11,460	1,590	0,000
1100	11,460	3,180	0,000
1101	11,460	4,770	0,000
1102	11,460	6,360	0,000
1103	12,290	0,000	0,000
1104	12,290	1,590	0,000
1105	12,290	3,180	0,000
1106	12,290	4,770	0,000
1107	12,290	6,360	0,000
1108	12,290	7,950	0,000
1109	13,120	0,000	0,000
1110	13,120	1,590	0,000
1111	13,120	3,180	0,000
1112	13,120	4,770	0,000
1113	13,120	6,360	0,000
1114	13,120	7,950	0,000
1115	13,950	0,000	0,000
1116	13,950	1,590	0,000
1117	13,950	3,180	0,000
1118	13,950	4,770	0,000
1119	13,950	6,360	0,000
1120	13,950	7,950	0,000
1121	14,780	0,000	0,000
1122	14,780	1,590	0,000
1123	14,780	3,180	0,000
1124	14,780	4,770	0,000
1125	14,780	6,360	0,000
1126	14,780	7,950	0,000
1127	15,610	1,590	0,000
1128	15,610	3,180	0,000
1129	15,610	4,770	0,000
1130	15,610	6,360	0,000
1131	16,754	0,000	0,000
1132	16,754	1,590	0,000
1133	16,754	3,180	0,000
1134	16,754	4,770	0,000
1135	16,754	6,360	0,000
1136	16,754	7,950	0,000
1137	17,898	0,000	0,000
1138	17,898	1,590	0,000
1139	17,898	3,180	0,000
1140	17,898	4,770	0,000
1141	17,898	6,360	0,000
1142	17,898	7,950	0,000
1143	19,042	0,000	0,000
1144	19,042	1,590	0,000
1145	19,042	3,180	0,000
1146	19,042	4,770	0,000
1147	19,042	6,360	0,000
1148	19,042	7,950	0,000
1149	20,186	0,000	0,000
1150	20,186	1,590	0,000
1151	20,186	3,180	0,000
1152	20,186	4,770	0,000
1153	20,186	6,360	0,000

1154	20,186	7,950	0,000
1155	21,330	1,590	0,000
1156	21,330	3,180	0,000
1157	21,330	4,770	0,000
1158	21,330	6,360	0,000
1159	22,474	0,000	0,000
1160	22,474	1,590	0,000
1161	22,474	3,180	0,000
1162	22,474	4,770	0,000
1163	22,474	6,360	0,000
1164	22,474	7,950	0,000
1165	23,618	0,000	0,000
1166	23,618	1,590	0,000
1167	23,618	3,180	0,000
1168	23,618	4,770	0,000
1169	23,618	6,360	0,000
1170	23,618	7,950	0,000
1171	24,762	0,000	0,000
1172	24,762	1,590	0,000
1173	24,762	3,180	0,000
1174	24,762	4,770	0,000
1175	24,762	6,360	0,000
1176	24,762	7,950	0,000
1177	25,906	0,000	0,000
1178	25,906	1,590	0,000
1179	25,906	3,180	0,000
1180	25,906	4,770	0,000
1181	25,906	6,360	0,000
1182	25,906	7,950	0,000
1183	27,050	1,590	0,000
1184	27,050	3,180	0,000
1185	27,050	4,770	0,000
1186	27,050	6,360	0,000

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C O L U M N C O N N E C T I V I T Y D A T A

COLUMN	I END PT	J END PT	I END STORY
C59	887	887	Below
C60	888	888	Below
C61	889	889	Below
C62	890	890	Below
C63	891	891	Below
C64	892	892	Below
C65	893	893	Below
C66	894	894	Below
C67	895	895	Below
C68	896	896	Below
C69	897	897	Below
C70	898	898	Below

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B E A M C O N N E C T I V I T Y D A T A

BEAM	I END PT	J END PT
B65	898	893
B66	887	892
B67	887	898
B68	897	888
B69	896	889
B70	895	890
B71	894	891
B72	893	892

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F L O O R C O N N E C T I V I T Y D A T A

FLOOR	POINT	POINT	POINT	POINT
F684	898	1043	1044	1045
F685	1045	1044	1046	1047
F686	1047	1046	1048	1049
F687	1049	1048	1050	1051
F688	1051	1050	1052	887
F689	1043	1053	1054	1044
F690	1044	1054	1055	1046
F691	1046	1055	1056	1048

F692	1048	1056	1057	1050
F693	1050	1057	1058	1052
F694	1053	1059	1060	1054
F695	1054	1060	1061	1055
F696	1055	1061	1062	1056
F697	1056	1062	1063	1057
F698	1057	1063	1064	1058
F699	1059	1065	1066	1060
F700	1060	1066	1067	1061
F701	1061	1067	1068	1062
F702	1062	1068	1069	1063
F703	1063	1069	1070	1064
F704	1065	897	1071	1066
F705	1066	1071	1072	1067
F706	1067	1072	1073	1068
F707	1068	1073	1074	1069
F708	1069	1074	888	1070
F709	897	1075	1076	1071
F710	1071	1076	1077	1072
F711	1072	1077	1078	1073
F712	1073	1078	1079	1074
F713	1074	1079	1080	888
F714	1075	1081	1082	1076
F715	1076	1082	1083	1077
F716	1077	1083	1084	1078
F717	1078	1084	1085	1079
F718	1079	1085	1086	1080
F719	1081	1087	1088	1082
F720	1082	1088	1089	1083
F721	1083	1089	1090	1084
F722	1084	1090	1091	1085
F723	1085	1091	1092	1086
F724	1087	1093	1094	1088
F725	1088	1094	1095	1089
F726	1089	1095	1096	1090
F727	1090	1096	1097	1091
F728	1091	1097	1098	1092
F729	1093	896	1099	1094
F730	1094	1099	1100	1095
F731	1095	1100	1101	1096
F732	1096	1101	1102	1097
F733	1097	1102	889	1098
F734	896	1103	1104	1099
F735	1099	1104	1105	1100
F736	1100	1105	1106	1101
F737	1101	1106	1107	1102
F738	1102	1107	1108	889
F739	1103	1109	1110	1104
F740	1104	1110	1111	1105
F741	1105	1111	1112	1106
F742	1106	1112	1113	1107
F743	1107	1113	1114	1108
F744	1109	1115	1116	1110
F745	1110	1116	1117	1111
F746	1111	1117	1118	1112
F747	1112	1118	1119	1113
F748	1113	1119	1120	1114
F749	1115	1121	1122	1116
F750	1116	1122	1123	1117
F751	1117	1123	1124	1118
F752	1118	1124	1125	1119
F753	1119	1125	1126	1120
F754	1121	895	1127	1122
F755	1122	1127	1128	1123
F756	1123	1128	1129	1124
F757	1124	1129	1130	1125
F758	1125	1130	890	1126
F759	895	1131	1132	1127
F760	1127	1132	1133	1128
F761	1128	1133	1134	1129
F762	1129	1134	1135	1130
F763	1130	1135	1136	890
F764	1131	1137	1138	1132
F765	1132	1138	1139	1133
F766	1133	1139	1140	1134
F767	1134	1140	1141	1135
F768	1135	1141	1142	1136
F769	1137	1143	1144	1138
F770	1138	1144	1145	1139
F771	1139	1145	1146	1140
F772	1140	1146	1147	1141
F773	1141	1147	1148	1142

F774	1143	1149	1150	1144
F775	1144	1150	1151	1145
F776	1145	1151	1152	1146
F777	1146	1152	1153	1147
F778	1147	1153	1154	1148
F779	1149	894	1155	1150
F780	1150	1155	1156	1151
F781	1151	1156	1157	1152
F782	1152	1157	1158	1153
F783	1153	1158	891	1154
F784	894	1159	1160	1155
F785	1155	1160	1161	1156
F786	1156	1161	1162	1157
F787	1157	1162	1163	1158
F788	1158	1163	1164	891
F789	1159	1165	1166	1160
F790	1160	1166	1167	1161
F791	1161	1167	1168	1162
F792	1162	1168	1169	1163
F793	1163	1169	1170	1164
F794	1165	1171	1172	1166
F795	1166	1172	1173	1167
F796	1167	1173	1174	1168
F797	1168	1174	1175	1169
F798	1169	1175	1176	1170
F799	1171	1177	1178	1172
F800	1172	1178	1179	1173
F801	1173	1179	1180	1174
F802	1174	1180	1181	1175
F803	1175	1181	1182	1176
F804	1177	893	1183	1178
F805	1178	1183	1184	1179
F806	1179	1184	1185	1180
F807	1180	1185	1186	1181
F808	1181	1186	892	1182

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MASS SOURCE DATA

MASS	LATERAL	LUMP MASS
FROM	MASS ONLY	AT STORIES

Loads	Yes	Yes
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MASS SOURCE LOADS

LOAD	MULTIPLIER
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DEAD	1,0000
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GROUP MASS DATA

GROUP NAME	SELF MASS	SELF WEIGHT	TOTAL MASS-X	TOTAL MASS-Y	TOTAL MASS-Z
ALL	0,0000	80905,105	15925,0842	15925,0842	0,0000

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MATERIAL LIST BY ELEMENT TYPE

ELEMENT TYPE	MATERIAL	TOTAL MASS tons	NUMBER PIECES	NUMBER STUDS
Column	CONC4000	10,77	10	
Column	CONC3000	2,42	2	
Beam	CONC3000	41,88	8	0
Floor	CONC4000	25,84		

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MATERIAL LIST BY SECTION

SECTION	ELEMENT TYPE	NUMBER PIECES	TOTAL LENGTH meters	TOTAL MASS tons	NUMBER STUDS
---------	--------------	------------------	------------------------	--------------------	-----------------

VIGA40X50-1	Beam	6	47,700	21,39	0
VIGA40X40-2	Beam	2	54,100	20,49	0
COLUMNA40X4	Column	10	28,000	10,77	
COL15X120	Column	2	5,600	2,42	
LOSA05	Floor			25,84	

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M A T E R I A L L I S T B Y S T O R Y

STORY	ELEMENT TYPE	MATERIAL	TOTAL WEIGHT tons	FLOOR AREA m2	UNIT WEIGHT kg/m2	NUMBER PIECES	NUMBER STUDS
STORY1	Column	CONC4000	10,77	215,048	50,0608	10	
STORY1	Column	CONC3000	2,42	215,048	11,2637	2	
STORY1	Beam	CONC3000	41,88	215,048	194,7453	8	0
STORY1	Floor	CONC4000	25,84	215,048	120,1500		
SUM	Column	CONC4000	10,77	215,048	50,0608	10	
SUM	Column	CONC3000	2,42	215,048	11,2637	2	
SUM	Beam	CONC3000	41,88	215,048	194,7453	8	0
SUM	Floor	CONC4000	25,84	215,048	120,1500		
TOTAL	All	All	80,91	215,048	376,2197	20	0

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M A T E R I A L P R O P E R T Y D A T A

MATERIAL NAME	MATERIAL TYPE	DESIGN TYPE	MATERIAL DIR/PLANE	MODULUS OF ELASTICITY	POISSON'S RATIO	THERMAL COEFF	SHEAR MODULUS
STEEL	Iso	Steel	All	2,039E+10	0,3000	1,1700E-05	7841930445
CONC4000	Iso	Concrete	All	2531000000,0	0,2000	9,9000E-06	1054583333,3
OTHER	Iso	None	All	2,039E+10	0,3000	1,1700E-05	7841930445
CONC3000	Iso	Concrete	All	2150000000,0	0,2000	9,9000E-06	895833333,3
CONC4500	Iso	Concrete	All	2637860000,0	0,2000	9,9000E-06	1099108333,3

M A T E R I A L P R O P E R T Y M A S S A N D W E I G H T

MATERIAL NAME	MASS PER UNIT VOL	WEIGHT PER UNIT VOL
STEEL	7,9814E+02	7,8334E+03
CONC4000	2,4480E+02	2,4030E+03
OTHER	7,9814E+02	7,8334E+03
CONC3000	2,4480E+02	2,4030E+03
CONC4500	2,4480E+02	2,4030E+03

M A T E R I A L D E S I G N D A T A F O R S T E E L M A T E R I A L S

MATERIAL NAME	STEEL FY	STEEL FU	STEEL COST (\$)
STEEL	35153481,31	45699525,70	27679906,54

M A T E R I A L D E S I G N D A T A F O R C O N C R E T E M A T E R I A L S

MATERIAL NAME	LIGHTWEIGHT CONCRETE	CONCRETE FC	REBAR FY	REBAR FYS	LIGHTWT REDUC FACT
CONC4000	No	2800000,000	42000000,00	42000000,00	N/A
CONC3000	No	2100000,000	42000000,00	42000000,00	N/A
CONC4500	No	3150000,000	42000000,00	42000000,00	N/A

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F R A M E S E C T I O N P R O P E R T Y D A T A

FRAME SECTION NAME	MATERIAL NAME	SECTION SHAPE NAME OR NAME IN SECTION DATABASE FILE	CONC COL	CONC BEAM
VIGA30X55	CONC4000	Rectangular		Yes
COLUMNAC-35	CONC4000	Circle	Yes	
VIGA40X50-1	CONC3000	Rectangular		Yes
VIGA40X40-2	CONC3000	Rectangular		Yes
COLUMNA40X40	CONC4000	Rectangular	Yes	
COLUMNA40X40B	CONC4000	Rectangular	Yes	

COL15X120 CONC3000 Rectangular Yes

F R A M E S E C T I O N P R O P E R T Y D A T A

	SECTION	FLANGE	FLANGE	WEB	FLANGE	
FLANGE						
FRAME SECTION NAME	DEPTH	WIDTH TOP	THICK TOP	THICK	WIDTH BOT	THICK
BOT						
VIGA30X55	0,5500	0,3000	0,0000	0,0000	0,0000	
0,0000						
COLUMNAC-35	0,3500	0,3500	0,0000	0,0000	0,3500	
0,0000						
VIGA40X50-1	0,5000	0,4000	0,0000	0,0000	0,0000	
0,0000						
VIGA40X40-2	0,4000	0,4000	0,0000	0,0000	0,0000	
0,0000						
COLUMNNA40X40	0,4000	0,4000	0,0000	0,0000	0,0000	
0,0000						
COLUMNNA40X40B	0,4000	0,4000	0,0000	0,0000	0,0000	
0,0000						
COL15X120	0,1500	1,2000	0,0000	0,0000	0,0000	
0,0000						

F R A M E S E C T I O N P R O P E R T Y D A T A

	SECTION	TORSIONAL	MOMENTS OF INERTIA		SHEAR
AREAS					
FRAME SECTION NAME	AREA	CONSTANT	I33	I22	A2
A3					
VIGA30X55	0,1650	0,0033	0,0042	0,0012	0,1375
0,1375					
COLUMNAC-35	0,0962	0,0015	0,0007	0,0007	0,0866
0,0866					
VIGA40X50-1	0,2000	0,0055	0,0042	0,0027	0,1667
0,1667					
VIGA40X40-2	0,1600	0,0036	0,0021	0,0021	0,1333
0,1333					
COLUMNNA40X40	0,1600	0,0036	0,0021	0,0021	0,1333
0,1333					
COLUMNNA40X40B	0,1600	0,0036	0,0021	0,0021	0,1333
0,1333					
COL15X120	0,1800	0,0012	0,0003	0,0216	0,1500
0,1500					

F R A M E S E C T I O N P R O P E R T Y D A T A

	SECTION MODULI		PLASTIC MODULI		RADIUS OF
GYRATION					
FRAME SECTION NAME	S33	S22	Z33	Z22	R33
R22					
VIGA30X55	0,0151	0,0083	0,0227	0,0124	0,1588
0,0866					
COLUMNAC-35	0,0042	0,0042	0,0071	0,0071	0,0875
0,0875					
VIGA40X50-1	0,0167	0,0133	0,0250	0,0200	0,1443
0,1155					
VIGA40X40-2	0,0107	0,0107	0,0160	0,0160	0,1155
0,1155					
COLUMNNA40X40	0,0107	0,0107	0,0160	0,0160	0,1155
0,1155					
COLUMNNA40X40B	0,0107	0,0107	0,0160	0,0160	0,1155
0,1155					
COL15X120	0,0045	0,0360	0,0068	0,0540	0,0433
0,3464					

F R A M E S E C T I O N W E I G H T S A N D M A S S E S

	TOTAL	TOTAL
FRAME SECTION NAME	WEIGHT	MASS
VIGA30X55	0,0000	0,0000
COLUMNAC-35	0,0000	0,0000
VIGA40X50-1	21386,7000	2178,7200
VIGA40X40-2	20492,7840	2087,6544
COLUMNNA40X40	10765,4400	1096,7040

COLUMNA40X40B	0,0000	0,0000
COL15X120	2422,2240	246,7584

C O N C R E T E C O L U M N D A T A

BAR	REINF CONFIGURATION	REINF	NUM BARS	NUM BARS
FRAME SECTION NAME	LONGIT	LATERAL	SIZE/TYPE	3DIR/2DIR
COVER				CIRCULAR
COLUMNAC-35	Circular	Ties	#9/Design	N/A
0,0305				8
COLUMNA40X40	Rectangular	Ties	#6/Check	3/3
0,0400				N/A
COLUMNA40X40B	Rectangular	Ties	#8/Check	3/3
0,0400				N/A
COL15X120	Rectangular	Ties	#9/Design	3/3
0,0457				N/A

C O N C R E T E B E A M D A T A

	TOP	BOT	TOP LEFT	TOP RIGHT	BOT LEFT	BOT
RIGHT						
FRAME SECTION NAME	COVER	COVER	AREA	AREA	AREA	
AREA						
VIGA30X55	0,0400	0,0400	0,000	0,000	0,000	
0,000						
VIGA40X50-1	0,0400	0,0400	0,000	0,000	0,000	
0,000						
VIGA40X40-2	0,0400	0,0400	0,000	0,000	0,000	
0,000						

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S H E L L S E C T I O N P R O P E R T Y D A T A

SHELL SECTION	MATERIAL NAME	SHELL TYPE	LOAD DIST ONE WAY	MEMBRANE THICK	BENDING THICK	TOTAL WEIGHT	TOTAL MASS
WALL1	CONC4000	Shell-Thin	No	0,2500	0,2500	0,0000	0,0000
SLAB1	CONC4000	Shell-Thin	No	0,2500	0,2500	0,0000	0,0000
DECK1	CONC4000	Membrane	No	0,0889	0,0889	0,0000	0,0000
PLANK1	CONC4000	Membrane	Yes	0,2500	0,2500	0,0000	0,0000
LOSA05	CONC4000	Shell-Thin	No	0,0500	5,0000	25837,9571	2632,1814

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D E C K S E C T I O N P R O P E R T Y D A T A

DECK SECTION	DECK TYPE	SLAB MATERIAL	DECK MATERIAL	DECK SHEAR THICK	DECK UNIT WT
DECK1	Filled	CONC4000	N/A	N/A	1,1230E+01

D E C K S E C T I O N S H E A R S T U D D A T A

DECK SECTION	STUD DIAM	STUD HEIGHT	STUD FU
DECK1	0,0191	0,1524	45699525,70

D E C K S E C T I O N G E O M E T R Y D A T A

DECK SECTION	SLAB DEPTH	RIB DEPTH	RIB WIDTH	RIB SPACING
DECK1	0,0889	0,0762	0,1524	0,3048

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L I N K P R O P E R T Y D A T A

LINK: NLPR1
TYPE: Damper

	MASS	WEIGHT	INERTIA 1	INERTIA 2	INERTIA 3	P-D M2I	P-D M2J	P-D M3I	P-D
M3J									
0,0000	0,0000	0,0000	0,0000	0,0000	0,0000	0,0000	0,0000	0,0000	
	DOF	KE	CE	DJ	K	C	C EXP		
	U1	0,0000	0,0000	N/A	---	---	---		

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S T A T I C L O A D C A S E S

STATIC CASE	CASE TYPE	AUTO LAT LOAD	SELF WT MULTIPLIER	NOTIONAL FACTOR	NOTIONAL DIRECTION
DEAD	DEAD	N/A	1,0000		
LIVE	LIVE	N/A	0,0000		

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R E S P O N S E S P E C T R U M C A S E S

RESP SPEC CASE: EX

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
CQC	SRSS	0,0500	0,0000	0,0500

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	TESALIA	9,8100
U2	----	N/A
UZ	----	N/A

RESP SPEC CASE: EXX

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
CQC	SRSS	0,0500	0,0000	0,0500

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	TESALIA	1,9000
U2	----	N/A
UZ	----	N/A

RESP SPEC CASE: EY

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
CQC	SRSS	0,0500	0,0000	0,0500

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	----	N/A
U2	TESALIA	9,8100
UZ	----	N/A

RESP SPEC CASE: EYY

BASIC RESPONSE SPECTRUM DATA

MODAL COMBO	DIRECTION COMBO	MODAL DAMPING	SPECTRUM ANGLE	TYPICAL ECCEN
CQC	SRSS	0,0500	0,0000	0,0500

RESPONSE SPECTRUM FUNCTION ASSIGNMENT DATA

DIRECTION	FUNCTION	SCALE FACT
U1	----	N/A
U2	TESALIA	1,9000
UZ	----	N/A

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L O A D I N G C O M B I N A T I O N S

COMBO	COMBO TYPE	CASE	CASE TYPE	SCALE FACTOR
DER1	ADD	DEAD	Static	1,4000
DER2	ADD	DEAD	Static	1,2000
		LIVE	Static	1,6000
DER3	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EX	Spectra	1,0000
DER4	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EX	Spectra	-1,0000
DER5	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EY	Spectra	1,0000
DER6	ADD	DEAD	Static	1,2000
		LIVE	Static	1,0000
		EY	Spectra	-1,0000
DER7	ADD	DEAD	Static	0,9000
		EX	Spectra	1,0000
DER8	ADD	DEAD	Static	0,9000
		EX	Spectra	-1,0000
DER9	ADD	DEAD	Static	0,9000
		EY	Spectra	1,0000
DER10	ADD	DEAD	Static	0,9000
		EY	Spectra	-1,0000
COMB1	ADD	DEAD	Static	1,4000
COMB2	ADD	LIVE	Static	1,6000
		DEAD	Static	1,2000
COMB3	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	0,3000
		EXX	Spectra	1,0000
COMB4	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-0,3000
		EXX	Spectra	1,0000
COMB5	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	0,3000
		EXX	Spectra	-1,0000
COMB6	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-0,3000
		EXX	Spectra	-1,0000
COMB7	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	1,0000
		EXX	Spectra	0,3000
COMB8	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	1,0000
		EXX	Spectra	-0,3000
COMB9	ADD	LIVE	Static	1,0000
		DEAD	Static	1,2000
		EYY	Spectra	-1,0000
		EXX	Spectra	0,3000
COMB10	ADD	LIVE	Static	1,0000

		DEAD	Static	1,2000
		EYY	Spectra	-1,0000
		EXX	Spectra	-0,3000
COMB11	ADD	DEAD	Static	0,9000
		EYY	Spectra	0,3000
		EXX	Spectra	1,0000
COMB12	ADD	DEAD	Static	0,9000
		EYY	Spectra	-0,3000
		EXX	Spectra	1,0000
COMB13	ADD	DEAD	Static	0,9000
		EYY	Spectra	0,3000
		EXX	Spectra	-1,0000
COMB14	ADD	DEAD	Static	0,9000
		EYY	Spectra	-0,3000
		EXX	Spectra	-1,0000
COMB15	ADD	DEAD	Static	0,9000
		EYY	Spectra	1,0000
		EXX	Spectra	0,3000
COMB16	ADD	DEAD	Static	0,9000
		EYY	Spectra	1,0000
		EXX	Spectra	-0,3000
COMB17	ADD	DEAD	Static	0,9000
		EYY	Spectra	-1,0000
		EXX	Spectra	0,3000
COMB18	ADD	DEAD	Static	0,9000
		EYY	Spectra	-1,0000
		EXX	Spectra	-0,3000
CIM1	ADD	DEAD	Static	1,0000
		LIVE	Static	1,0000
ENVDIS	ENVE	COMB1	Combo	1,0000
		COMB2	Combo	1,0000
		COMB3	Combo	1,0000
		COMB4	Combo	1,0000
		COMB5	Combo	1,0000
		COMB6	Combo	1,0000
		COMB7	Combo	1,0000
		COMB8	Combo	1,0000
		COMB9	Combo	1,0000
		COMB10	Combo	1,0000
		COMB11	Combo	1,0000
		COMB12	Combo	1,0000
		COMB13	Combo	1,0000
		COMB14	Combo	1,0000
		COMB15	Combo	1,0000
		COMB16	Combo	1,0000
		COMB17	Combo	1,0000
		COMB18	Combo	1,0000

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R E S P O N S E S P E C T R U M F U N C T I O N - U S E R

FUNCTION NAME: TESALIA

PERIOD	ACCEL
0,0000	1,0156
0,5000	1,0156
0,6000	1,0000
1,0000	0,6000
1,6000	0,3750
2,0000	0,3000
2,5000	0,2400
3,0000	0,2000
3,5000	0,1714

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S U P P O R T (R E S T R A I N T) D A T A

STORY	POINT	/-----RESTRAINED DOF's-----/					
		UX	UY	UZ	RX	RY	RZ
BASE	887	Yes	Yes	Yes	Yes	Yes	Yes
BASE	888	Yes	Yes	Yes	Yes	Yes	Yes
BASE	889	Yes	Yes	Yes	Yes	Yes	Yes
BASE	890	Yes	Yes	Yes	Yes	Yes	Yes
BASE	891	Yes	Yes	Yes	Yes	Yes	Yes
BASE	892	Yes	Yes	Yes	Yes	Yes	Yes
BASE	893	Yes	Yes	Yes	Yes	Yes	Yes
BASE	894	Yes	Yes	Yes	Yes	Yes	Yes
BASE	895	Yes	Yes	Yes	Yes	Yes	Yes

BASE	896	Yes	Yes	Yes	Yes	Yes	Yes
BASE	897	Yes	Yes	Yes	Yes	Yes	Yes
BASE	898	Yes	Yes	Yes	Yes	Yes	Yes

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P O I N T O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 1 O F 2

STORY	POINT	DIAPHRAGM	RESTRAINTS	SPRING	LINK	PANEL ZONE	ADDED MASS
BASE	887	From Area	Yes	None	None	None	None
BASE	888	From Area	Yes	None	None	None	None
BASE	889	From Area	Yes	None	None	None	None
BASE	890	From Area	Yes	None	None	None	None
BASE	891	From Area	Yes	None	None	None	None
BASE	892	From Area	Yes	None	None	None	None
BASE	893	From Area	Yes	None	None	None	None
BASE	894	From Area	Yes	None	None	None	None
BASE	895	From Area	Yes	None	None	None	None
BASE	896	From Area	Yes	None	None	None	None
BASE	897	From Area	Yes	None	None	None	None
BASE	898	From Area	Yes	None	None	None	None

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P O I N T O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 2 O F 2

STORY	POINT	PT FORCE	GRND DISPL	PT TEMP
-------	-------	----------	------------	---------

There are no items to be printed in this table.

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F R A M E S E C T I O N A S S I G N M E N T S T O L I N E O B J E C T S

STORY LEVEL	LINE ID	LINE TYPE	SECTION TYPE	AUTO SELECT SECTION	ANALYSIS SECTION	DESIGN PROCEDURE	DESIGN SECTION
STORY1	C59	Column	Rectangular	None	COLUMNNA40X4	Conc Frame	
COLUMNNA40X4							
STORY1	C60	Column	Rectangular	None	COLUMNNA40X4	Conc Frame	
COLUMNNA40X4							
STORY1	C61	Column	Rectangular	None	COLUMNNA40X4	Conc Frame	
COLUMNNA40X4							
STORY1	C62	Column	Rectangular	None	COLUMNNA40X4	Conc Frame	
COLUMNNA40X4							
STORY1	C63	Column	Rectangular	None	COLUMNNA40X4	Conc Frame	
COLUMNNA40X4							
STORY1	C64	Column	Rectangular	None	COLUMNNA40X4	Conc Frame	
COLUMNNA40X4							
STORY1	C65	Column	Rectangular	None	COLUMNNA40X4	Conc Frame	
COLUMNNA40X4							
STORY1	C66	Column	Rectangular	None	COL15X120	Conc Frame	
COL15X120							
STORY1	C67	Column	Rectangular	None	COLUMNNA40X4	Conc Frame	
COLUMNNA40X4							
STORY1	C68	Column	Rectangular	None	COLUMNNA40X4	Conc Frame	
COLUMNNA40X4							
STORY1	C69	Column	Rectangular	None	COL15X120	Conc Frame	
COL15X120							
STORY1	C70	Column	Rectangular	None	COLUMNNA40X4	Conc Frame	
COLUMNNA40X4							
STORY1	B65	Beam	Rectangular	None	VIGA40X40-2	Conc Frame	
VIGA40X40-2							
STORY1	B66	Beam	Rectangular	None	VIGA40X40-2	Conc Frame	
VIGA40X40-2							
STORY1	B67	Beam	Rectangular	None	VIGA40X50-1	Conc Frame	
VIGA40X50-1							
STORY1	B68	Beam	Rectangular	None	VIGA40X50-1	Conc Frame	
VIGA40X50-1							
STORY1	B69	Beam	Rectangular	None	VIGA40X50-1	Conc Frame	
VIGA40X50-1							
STORY1	B70	Beam	Rectangular	None	VIGA40X50-1	Conc Frame	
VIGA40X50-1							
STORY1	B71	Beam	Rectangular	None	VIGA40X50-1	Conc Frame	
VIGA40X50-1							
STORY1	B72	Beam	Rectangular	None	VIGA40X50-1	Conc Frame	
VIGA40X50-1							

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C A R D I N A L P O I N T A S S I G N M E N T S T O L I N E O B J E C T S

STORY LEVEL	LINE ID	LINE TYPE	CARDINAL POINT	MIRROR ABOUT 2	TRANSFORM STIFFNESS
STORY1	C59	Column	10	No	No
STORY1	C60	Column	10	No	No
STORY1	C61	Column	10	No	No
STORY1	C62	Column	10	No	No
STORY1	C63	Column	10	No	No
STORY1	C64	Column	10	No	No
STORY1	C65	Column	10	No	No
STORY1	C66	Column	10	No	No
STORY1	C67	Column	10	No	No
STORY1	C68	Column	10	No	No
STORY1	C69	Column	10	No	No
STORY1	C70	Column	10	No	No
STORY1	B65	Beam	8	No	No
STORY1	B66	Beam	8	No	No
STORY1	B67	Beam	8	No	No
STORY1	B68	Beam	8	No	No
STORY1	B69	Beam	8	No	No
STORY1	B70	Beam	8	No	No
STORY1	B71	Beam	8	No	No
STORY1	B72	Beam	8	No	No

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E N D O F F S E T (A L O N G L E N G T H) A S S I G N M E N T S T O L I N E O B J E C T S

STORY LEVEL	LINE ID	LINE TYPE	OFFSET TYPE	I END OFFSET	J END OFFSET	RIGID ZONE FACTOR
STORY1	C59	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C60	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C61	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C62	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C63	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C64	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C65	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C66	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C67	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C68	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C69	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C70	Column	Automatic	0,0000	0,5000	0,0000
STORY1	B65	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B66	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B67	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B68	Beam	Automatic	0,6000	0,2000	0,0000
STORY1	B69	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B70	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B71	Beam	Automatic	0,6000	0,2000	0,0000
STORY1	B72	Beam	Automatic	0,2000	0,2000	0,0000

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O U T P U T S T A T I O N A S S I G N M E N T S T O L I N E O B J E C T S

STORY LEVEL	LINE ID	LINE TYPE	MAX STATION SPACING	MIN NUMBER STATIONS
STORY1	C59	Column	N/A	3
STORY1	C60	Column	N/A	3
STORY1	C61	Column	N/A	3
STORY1	C62	Column	N/A	3
STORY1	C63	Column	N/A	3
STORY1	C64	Column	N/A	3
STORY1	C65	Column	N/A	3
STORY1	C66	Column	N/A	3
STORY1	C67	Column	N/A	3
STORY1	C68	Column	N/A	3
STORY1	C69	Column	N/A	3
STORY1	C70	Column	N/A	3
STORY1	B65	Beam	0,5000	N/A
STORY1	B66	Beam	0,5000	N/A
STORY1	B67	Beam	0,5000	N/A
STORY1	B68	Beam	0,5000	N/A
STORY1	B69	Beam	0,5000	N/A
STORY1	B70	Beam	0,5000	N/A
STORY1	B71	Beam	0,5000	N/A
STORY1	B72	Beam	0,5000	N/A

LOCAL AXES ASSIGNMENTS TO LINE OBJECTS

STORY	LINE	LINETYPE	ANGLE
STORY1	C59	Column	0,0000
STORY1	C60	Column	0,0000
STORY1	C61	Column	0,0000
STORY1	C62	Column	0,0000
STORY1	C63	Column	0,0000
STORY1	C64	Column	0,0000
STORY1	C65	Column	0,0000
STORY1	C66	Column	0,0000
STORY1	C67	Column	0,0000
STORY1	C68	Column	0,0000
STORY1	C69	Column	0,0000
STORY1	C70	Column	0,0000
STORY1	B65	Beam	0,0000
STORY1	B66	Beam	0,0000
STORY1	B67	Beam	0,0000
STORY1	B68	Beam	0,0000
STORY1	B69	Beam	0,0000
STORY1	B70	Beam	0,0000
STORY1	B71	Beam	0,0000
STORY1	B72	Beam	0,0000

LINE AUTOMESH ASSIGNMENTS

STORY	LINE	LINETYPE	AUTOMESH
STORY1	C59	Column	P/L/E
STORY1	C60	Column	P/L/E
STORY1	C61	Column	P/L/E
STORY1	C62	Column	P/L/E
STORY1	C63	Column	P/L/E
STORY1	C64	Column	P/L/E
STORY1	C65	Column	P/L/E
STORY1	C66	Column	P/L/E
STORY1	C67	Column	P/L/E
STORY1	C68	Column	P/L/E
STORY1	C69	Column	P/L/E
STORY1	C70	Column	P/L/E
STORY1	B65	Beam	P/L/E
STORY1	B66	Beam	P/L/E
STORY1	B67	Beam	P/L/E
STORY1	B68	Beam	P/L/E
STORY1	B69	Beam	P/L/E
STORY1	B70	Beam	P/L/E
STORY1	B71	Beam	P/L/E
STORY1	B72	Beam	P/L/E

LINE OBJECT ASSIGNMENTS SUMMARY TABLE 1 OF 3

STORY	LINE	LINE	AUTO SELECT	ANALYSIS	DESIGN	AUTO	LINE
AXES	LEVEL	TYPE	SECTION	SECTION	SECTION	MESH	LENGTH
ANGLE							
STORY1	C59	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
0,0000							
STORY1	C60	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
0,0000							
STORY1	C61	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
0,0000							
STORY1	C62	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
0,0000							
STORY1	C63	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
0,0000							
STORY1	C64	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
0,0000							
STORY1	C65	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
0,0000							
STORY1	C66	Column	None	COL15X120	Trim(Sectio	P/L/E	2,800
0,0000							
STORY1	C67	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,800
0,0000							

STORY1 0,0000	C68	Column	None	COLUMNA40X4	Trim(Seccio	P/L/E	2,800
STORY1 0,0000	C69	Column	None	COL15X120	Trim(Seccio	P/L/E	2,800
STORY1 0,0000	C70	Column	None	COLUMNA40X4	Trim(Seccio	P/L/E	2,800
STORY1 0,0000	B65	Beam	None	VIGA40X40-2	Trim(Seccio	P/L/E	27,050
STORY1 0,0000	B66	Beam	None	VIGA40X40-2	Trim(Seccio	P/L/E	27,050
STORY1 0,0000	B67	Beam	None	VIGA40X50-1	Trim(Seccio	P/L/E	7,950
STORY1 0,0000	B68	Beam	None	VIGA40X50-1	Trim(Seccio	P/L/E	7,950
STORY1 0,0000	B69	Beam	None	VIGA40X50-1	Trim(Seccio	P/L/E	7,950
STORY1 0,0000	B70	Beam	None	VIGA40X50-1	Trim(Seccio	P/L/E	7,950
STORY1 0,0000	B71	Beam	None	VIGA40X50-1	Trim(Seccio	P/L/E	7,950
STORY1 0,0000	B72	Beam	None	VIGA40X50-1	Trim(Seccio	P/L/E	7,950

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STORY STATION LEVEL SPACING	LINE ID	END RELEASES	USER OFFSETS	PROPERTY MODIFIERS	PIER LABEL	SPANDREL LABEL	MIN STATIONS	NUMBER 	MAX
STORY1 N/A	C59	None	None	None	None	N/A			3
STORY1 N/A	C60	None	None	None	None	N/A			3
STORY1 N/A	C61	None	None	None	None	N/A			3
STORY1 N/A	C62	None	None	None	None	N/A			3
STORY1 N/A	C63	None	None	None	None	N/A			3
STORY1 N/A	C64	None	None	None	None	N/A			3
STORY1 N/A	C65	None	None	None	None	N/A			3
STORY1 N/A	C66	None	None	None	None	N/A			3
STORY1 N/A	C67	None	None	None	None	N/A			3
STORY1 N/A	C68	None	None	None	None	N/A			3
STORY1 N/A	C69	None	None	None	None	N/A			3
STORY1 N/A	C70	None	None	None	None	N/A			3
STORY1 0,500	B65	None	None	None	N/A	None			N/A
STORY1 0,500	B66	None	None	None	N/A	None			N/A
STORY1 0,500	B67	None	None	None	N/A	None			N/A
STORY1 0,500	B68	None	None	None	N/A	None			N/A
STORY1 0,500	B69	None	None	None	N/A	None			N/A
STORY1 0,500	B70	None	None	None	N/A	None			N/A
STORY1 0,500	B71	None	None	None	N/A	None			N/A
STORY1 0,500	B72	None	None	None	N/A	None			N/A

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STORY TEMPERATURE LEVEL	LINE	LINK	NONLINEAR	LINE	ADDITIONAL	POINT	DISTRIBUTED	
	ID	PROPERTY	HINGES	SPRINGS	MASS	LOADS	LOADS	LOADS
	STORY1	C59	None	None	None	None	None	None

TEMPERATURE	ID	PROPERTY	HINGES	SPRINGS	MASS	LOADS	LOADS	LOADS
-------------	----	----------	--------	---------	------	-------	-------	-------

STORY1	C60	None	None	None	None	None	None	None
STORY1	C61	None	None	None	None	None	None	None
STORY1	C62	None	None	None	None	None	None	None
STORY1	C63	None	None	None	None	None	None	None
STORY1	C64	None	None	None	None	None	None	None
STORY1	C65	None	None	None	None	None	None	None
STORY1	C66	None	None	None	None	None	None	None
STORY1	C67	None	None	None	None	None	None	None
STORY1	C68	None	None	None	None	None	None	None
STORY1	C69	None	None	None	None	None	None	None
STORY1	C70	None	None	None	None	None	None	None
STORY1	B65	None	None	None	None	None	None	None
STORY1	B66	None	None	None	None	None	None	None
STORY1	B67	None	None	None	None	None	None	None
STORY1	B68	None	None	None	None	None	None	None
STORY1	B69	None	None	None	None	None	None	None
STORY1	B70	None	None	None	None	None	None	None
STORY1	B71	None	None	None	None	None	None	None
STORY1	B72	None	None	None	None	None	None	None

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W A L L , S L A B , D E C K & O P E N I N G A S S I G N M E N T S T O A R E A O B J E C T S

STORY LEVEL	AREA ID	AREA TYPE	SECTION TYPE	SECTION LABEL
STORY1	F684	Floor	Slab	LOSA05
STORY1	F685	Floor	Slab	LOSA05
STORY1	F686	Floor	Slab	LOSA05
STORY1	F687	Floor	Slab	LOSA05
STORY1	F688	Floor	Slab	LOSA05
STORY1	F689	Floor	Slab	LOSA05
STORY1	F690	Floor	Slab	LOSA05
STORY1	F691	Floor	Slab	LOSA05
STORY1	F692	Floor	Slab	LOSA05
STORY1	F693	Floor	Slab	LOSA05
STORY1	F694	Floor	Slab	LOSA05
STORY1	F695	Floor	Slab	LOSA05
STORY1	F696	Floor	Slab	LOSA05
STORY1	F697	Floor	Slab	LOSA05
STORY1	F698	Floor	Slab	LOSA05
STORY1	F699	Floor	Slab	LOSA05
STORY1	F700	Floor	Slab	LOSA05
STORY1	F701	Floor	Slab	LOSA05
STORY1	F702	Floor	Slab	LOSA05
STORY1	F703	Floor	Slab	LOSA05
STORY1	F704	Floor	Slab	LOSA05
STORY1	F705	Floor	Slab	LOSA05
STORY1	F706	Floor	Slab	LOSA05
STORY1	F707	Floor	Slab	LOSA05
STORY1	F708	Floor	Slab	LOSA05
STORY1	F709	Floor	Slab	LOSA05
STORY1	F710	Floor	Slab	LOSA05
STORY1	F711	Floor	Slab	LOSA05
STORY1	F712	Floor	Slab	LOSA05
STORY1	F713	Floor	Slab	LOSA05
STORY1	F714	Floor	Slab	LOSA05
STORY1	F715	Floor	Slab	LOSA05
STORY1	F716	Floor	Slab	LOSA05
STORY1	F717	Floor	Slab	LOSA05
STORY1	F718	Floor	Slab	LOSA05
STORY1	F719	Floor	Slab	LOSA05
STORY1	F720	Floor	Slab	LOSA05
STORY1	F721	Floor	Slab	LOSA05
STORY1	F722	Floor	Slab	LOSA05
STORY1	F723	Floor	Slab	LOSA05
STORY1	F724	Floor	Slab	LOSA05
STORY1	F725	Floor	Slab	LOSA05
STORY1	F726	Floor	Slab	LOSA05
STORY1	F727	Floor	Slab	LOSA05
STORY1	F728	Floor	Slab	LOSA05
STORY1	F729	Floor	Slab	LOSA05
STORY1	F730	Floor	Slab	LOSA05
STORY1	F731	Floor	Slab	LOSA05
STORY1	F732	Floor	Slab	LOSA05
STORY1	F733	Floor	Slab	LOSA05
STORY1	F734	Floor	Slab	LOSA05
STORY1	F735	Floor	Slab	LOSA05
STORY1	F736	Floor	Slab	LOSA05
STORY1	F737	Floor	Slab	LOSA05

STORY1	F738	Floor	Slab	LOSA05
STORY1	F739	Floor	Slab	LOSA05
STORY1	F740	Floor	Slab	LOSA05
STORY1	F741	Floor	Slab	LOSA05
STORY1	F742	Floor	Slab	LOSA05
STORY1	F743	Floor	Slab	LOSA05
STORY1	F744	Floor	Slab	LOSA05
STORY1	F745	Floor	Slab	LOSA05
STORY1	F746	Floor	Slab	LOSA05
STORY1	F747	Floor	Slab	LOSA05
STORY1	F748	Floor	Slab	LOSA05
STORY1	F749	Floor	Slab	LOSA05
STORY1	F750	Floor	Slab	LOSA05
STORY1	F751	Floor	Slab	LOSA05
STORY1	F752	Floor	Slab	LOSA05
STORY1	F753	Floor	Slab	LOSA05
STORY1	F754	Floor	Slab	LOSA05
STORY1	F755	Floor	Slab	LOSA05
STORY1	F756	Floor	Slab	LOSA05
STORY1	F757	Floor	Slab	LOSA05
STORY1	F758	Floor	Slab	LOSA05
STORY1	F759	Floor	Slab	LOSA05
STORY1	F760	Floor	Slab	LOSA05
STORY1	F761	Floor	Slab	LOSA05
STORY1	F762	Floor	Slab	LOSA05
STORY1	F763	Floor	Slab	LOSA05
STORY1	F764	Floor	Slab	LOSA05
STORY1	F765	Floor	Slab	LOSA05
STORY1	F766	Floor	Slab	LOSA05
STORY1	F767	Floor	Slab	LOSA05
STORY1	F768	Floor	Slab	LOSA05
STORY1	F769	Floor	Slab	LOSA05
STORY1	F770	Floor	Slab	LOSA05
STORY1	F771	Floor	Slab	LOSA05
STORY1	F772	Floor	Slab	LOSA05
STORY1	F773	Floor	Slab	LOSA05
STORY1	F774	Floor	Slab	LOSA05
STORY1	F775	Floor	Slab	LOSA05
STORY1	F776	Floor	Slab	LOSA05
STORY1	F777	Floor	Slab	LOSA05
STORY1	F778	Floor	Slab	LOSA05
STORY1	F779	Floor	Slab	LOSA05
STORY1	F780	Floor	Slab	LOSA05
STORY1	F781	Floor	Slab	LOSA05
STORY1	F782	Floor	Slab	LOSA05
STORY1	F783	Floor	Slab	LOSA05
STORY1	F784	Floor	Slab	LOSA05
STORY1	F785	Floor	Slab	LOSA05
STORY1	F786	Floor	Slab	LOSA05
STORY1	F787	Floor	Slab	LOSA05
STORY1	F788	Floor	Slab	LOSA05
STORY1	F789	Floor	Slab	LOSA05
STORY1	F790	Floor	Slab	LOSA05
STORY1	F791	Floor	Slab	LOSA05
STORY1	F792	Floor	Slab	LOSA05
STORY1	F793	Floor	Slab	LOSA05
STORY1	F794	Floor	Slab	LOSA05
STORY1	F795	Floor	Slab	LOSA05
STORY1	F796	Floor	Slab	LOSA05
STORY1	F797	Floor	Slab	LOSA05
STORY1	F798	Floor	Slab	LOSA05
STORY1	F799	Floor	Slab	LOSA05
STORY1	F800	Floor	Slab	LOSA05
STORY1	F801	Floor	Slab	LOSA05
STORY1	F802	Floor	Slab	LOSA05
STORY1	F803	Floor	Slab	LOSA05
STORY1	F804	Floor	Slab	LOSA05
STORY1	F805	Floor	Slab	LOSA05
STORY1	F806	Floor	Slab	LOSA05
STORY1	F807	Floor	Slab	LOSA05
STORY1	F808	Floor	Slab	LOSA05

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L O C A L A X E S A S S I G N M E N T S T O A R E A O B J E C T S

STORY	AREA	AREA TYPE	ANGLE
STORY1	F684	Floor	0,0000
STORY1	F685	Floor	0,0000
STORY1	F686	Floor	0,0000
STORY1	F687	Floor	0,0000

STORY1	F688	Floor	0,0000
STORY1	F689	Floor	0,0000
STORY1	F690	Floor	0,0000
STORY1	F691	Floor	0,0000
STORY1	F692	Floor	0,0000
STORY1	F693	Floor	0,0000
STORY1	F694	Floor	0,0000
STORY1	F695	Floor	0,0000
STORY1	F696	Floor	0,0000
STORY1	F697	Floor	0,0000
STORY1	F698	Floor	0,0000
STORY1	F699	Floor	0,0000
STORY1	F700	Floor	0,0000
STORY1	F701	Floor	0,0000
STORY1	F702	Floor	0,0000
STORY1	F703	Floor	0,0000
STORY1	F704	Floor	0,0000
STORY1	F705	Floor	0,0000
STORY1	F706	Floor	0,0000
STORY1	F707	Floor	0,0000
STORY1	F708	Floor	0,0000
STORY1	F709	Floor	0,0000
STORY1	F710	Floor	0,0000
STORY1	F711	Floor	0,0000
STORY1	F712	Floor	0,0000
STORY1	F713	Floor	0,0000
STORY1	F714	Floor	0,0000
STORY1	F715	Floor	0,0000
STORY1	F716	Floor	0,0000
STORY1	F717	Floor	0,0000
STORY1	F718	Floor	0,0000
STORY1	F719	Floor	0,0000
STORY1	F720	Floor	0,0000
STORY1	F721	Floor	0,0000
STORY1	F722	Floor	0,0000
STORY1	F723	Floor	0,0000
STORY1	F724	Floor	0,0000
STORY1	F725	Floor	0,0000
STORY1	F726	Floor	0,0000
STORY1	F727	Floor	0,0000
STORY1	F728	Floor	0,0000
STORY1	F729	Floor	0,0000
STORY1	F730	Floor	0,0000
STORY1	F731	Floor	0,0000
STORY1	F732	Floor	0,0000
STORY1	F733	Floor	0,0000
STORY1	F734	Floor	0,0000
STORY1	F735	Floor	0,0000
STORY1	F736	Floor	0,0000
STORY1	F737	Floor	0,0000
STORY1	F738	Floor	0,0000
STORY1	F739	Floor	0,0000
STORY1	F740	Floor	0,0000
STORY1	F741	Floor	0,0000
STORY1	F742	Floor	0,0000
STORY1	F743	Floor	0,0000
STORY1	F744	Floor	0,0000
STORY1	F745	Floor	0,0000
STORY1	F746	Floor	0,0000
STORY1	F747	Floor	0,0000
STORY1	F748	Floor	0,0000
STORY1	F749	Floor	0,0000
STORY1	F750	Floor	0,0000
STORY1	F751	Floor	0,0000
STORY1	F752	Floor	0,0000
STORY1	F753	Floor	0,0000
STORY1	F754	Floor	0,0000
STORY1	F755	Floor	0,0000
STORY1	F756	Floor	0,0000
STORY1	F757	Floor	0,0000
STORY1	F758	Floor	0,0000
STORY1	F759	Floor	0,0000
STORY1	F760	Floor	0,0000
STORY1	F761	Floor	0,0000
STORY1	F762	Floor	0,0000
STORY1	F763	Floor	0,0000
STORY1	F764	Floor	0,0000
STORY1	F765	Floor	0,0000
STORY1	F766	Floor	0,0000
STORY1	F767	Floor	0,0000
STORY1	F768	Floor	0,0000
STORY1	F769	Floor	0,0000

STORY1	F770	Floor	0,0000
STORY1	F771	Floor	0,0000
STORY1	F772	Floor	0,0000
STORY1	F773	Floor	0,0000
STORY1	F774	Floor	0,0000
STORY1	F775	Floor	0,0000
STORY1	F776	Floor	0,0000
STORY1	F777	Floor	0,0000
STORY1	F778	Floor	0,0000
STORY1	F779	Floor	0,0000
STORY1	F780	Floor	0,0000
STORY1	F781	Floor	0,0000
STORY1	F782	Floor	0,0000
STORY1	F783	Floor	0,0000
STORY1	F784	Floor	0,0000
STORY1	F785	Floor	0,0000
STORY1	F786	Floor	0,0000
STORY1	F787	Floor	0,0000
STORY1	F788	Floor	0,0000
STORY1	F789	Floor	0,0000
STORY1	F790	Floor	0,0000
STORY1	F791	Floor	0,0000
STORY1	F792	Floor	0,0000
STORY1	F793	Floor	0,0000
STORY1	F794	Floor	0,0000
STORY1	F795	Floor	0,0000
STORY1	F796	Floor	0,0000
STORY1	F797	Floor	0,0000
STORY1	F798	Floor	0,0000
STORY1	F799	Floor	0,0000
STORY1	F800	Floor	0,0000
STORY1	F801	Floor	0,0000
STORY1	F802	Floor	0,0000
STORY1	F803	Floor	0,0000
STORY1	F804	Floor	0,0000
STORY1	F805	Floor	0,0000
STORY1	F806	Floor	0,0000
STORY1	F807	Floor	0,0000
STORY1	F808	Floor	0,0000

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F L O O R M E S H O P T I O N A S S I G N M E N T S T O A R E A O B J E C T S

STORY	AREA	MESH OPTION
STORY1	F684	No Auto Mesh
STORY1	F685	No Auto Mesh
STORY1	F686	No Auto Mesh
STORY1	F687	No Auto Mesh
STORY1	F688	No Auto Mesh
STORY1	F689	No Auto Mesh
STORY1	F690	No Auto Mesh
STORY1	F691	No Auto Mesh
STORY1	F692	No Auto Mesh
STORY1	F693	No Auto Mesh
STORY1	F694	No Auto Mesh
STORY1	F695	No Auto Mesh
STORY1	F696	No Auto Mesh
STORY1	F697	No Auto Mesh
STORY1	F698	No Auto Mesh
STORY1	F699	No Auto Mesh
STORY1	F700	No Auto Mesh
STORY1	F701	No Auto Mesh
STORY1	F702	No Auto Mesh
STORY1	F703	No Auto Mesh
STORY1	F704	No Auto Mesh
STORY1	F705	No Auto Mesh
STORY1	F706	No Auto Mesh
STORY1	F707	No Auto Mesh
STORY1	F708	No Auto Mesh
STORY1	F709	No Auto Mesh
STORY1	F710	No Auto Mesh
STORY1	F711	No Auto Mesh
STORY1	F712	No Auto Mesh
STORY1	F713	No Auto Mesh
STORY1	F714	No Auto Mesh
STORY1	F715	No Auto Mesh
STORY1	F716	No Auto Mesh
STORY1	F717	No Auto Mesh
STORY1	F718	No Auto Mesh
STORY1	F719	No Auto Mesh

STORY1	F720	No Auto Mesh
STORY1	F721	No Auto Mesh
STORY1	F722	No Auto Mesh
STORY1	F723	No Auto Mesh
STORY1	F724	No Auto Mesh
STORY1	F725	No Auto Mesh
STORY1	F726	No Auto Mesh
STORY1	F727	No Auto Mesh
STORY1	F728	No Auto Mesh
STORY1	F729	No Auto Mesh
STORY1	F730	No Auto Mesh
STORY1	F731	No Auto Mesh
STORY1	F732	No Auto Mesh
STORY1	F733	No Auto Mesh
STORY1	F734	No Auto Mesh
STORY1	F735	No Auto Mesh
STORY1	F736	No Auto Mesh
STORY1	F737	No Auto Mesh
STORY1	F738	No Auto Mesh
STORY1	F739	No Auto Mesh
STORY1	F740	No Auto Mesh
STORY1	F741	No Auto Mesh
STORY1	F742	No Auto Mesh
STORY1	F743	No Auto Mesh
STORY1	F744	No Auto Mesh
STORY1	F745	No Auto Mesh
STORY1	F746	No Auto Mesh
STORY1	F747	No Auto Mesh
STORY1	F748	No Auto Mesh
STORY1	F749	No Auto Mesh
STORY1	F750	No Auto Mesh
STORY1	F751	No Auto Mesh
STORY1	F752	No Auto Mesh
STORY1	F753	No Auto Mesh
STORY1	F754	No Auto Mesh
STORY1	F755	No Auto Mesh
STORY1	F756	No Auto Mesh
STORY1	F757	No Auto Mesh
STORY1	F758	No Auto Mesh
STORY1	F759	No Auto Mesh
STORY1	F760	No Auto Mesh
STORY1	F761	No Auto Mesh
STORY1	F762	No Auto Mesh
STORY1	F763	No Auto Mesh
STORY1	F764	No Auto Mesh
STORY1	F765	No Auto Mesh
STORY1	F766	No Auto Mesh
STORY1	F767	No Auto Mesh
STORY1	F768	No Auto Mesh
STORY1	F769	No Auto Mesh
STORY1	F770	No Auto Mesh
STORY1	F771	No Auto Mesh
STORY1	F772	No Auto Mesh
STORY1	F773	No Auto Mesh
STORY1	F774	No Auto Mesh
STORY1	F775	No Auto Mesh
STORY1	F776	No Auto Mesh
STORY1	F777	No Auto Mesh
STORY1	F778	No Auto Mesh
STORY1	F779	No Auto Mesh
STORY1	F780	No Auto Mesh
STORY1	F781	No Auto Mesh
STORY1	F782	No Auto Mesh
STORY1	F783	No Auto Mesh
STORY1	F784	No Auto Mesh
STORY1	F785	No Auto Mesh
STORY1	F786	No Auto Mesh
STORY1	F787	No Auto Mesh
STORY1	F788	No Auto Mesh
STORY1	F789	No Auto Mesh
STORY1	F790	No Auto Mesh
STORY1	F791	No Auto Mesh
STORY1	F792	No Auto Mesh
STORY1	F793	No Auto Mesh
STORY1	F794	No Auto Mesh
STORY1	F795	No Auto Mesh
STORY1	F796	No Auto Mesh
STORY1	F797	No Auto Mesh
STORY1	F798	No Auto Mesh
STORY1	F799	No Auto Mesh
STORY1	F800	No Auto Mesh
STORY1	F801	No Auto Mesh

STORY1	F802	No Auto Mesh
STORY1	F803	No Auto Mesh
STORY1	F804	No Auto Mesh
STORY1	F805	No Auto Mesh
STORY1	F806	No Auto Mesh
STORY1	F807	No Auto Mesh
STORY1	F808	No Auto Mesh

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U N I F O R M L O A D A S S I G N M E N T S T O A R E A O B J E C T S

CASE	STORY	AREA	AREATYPE	DIRECTION	LOAD
DEAD	STORY1	F684	Floor	Gravity	350,0000
DEAD	STORY1	F685	Floor	Gravity	350,0000
DEAD	STORY1	F686	Floor	Gravity	350,0000
DEAD	STORY1	F687	Floor	Gravity	350,0000
DEAD	STORY1	F688	Floor	Gravity	350,0000
DEAD	STORY1	F689	Floor	Gravity	350,0000
DEAD	STORY1	F690	Floor	Gravity	350,0000
DEAD	STORY1	F691	Floor	Gravity	350,0000
DEAD	STORY1	F692	Floor	Gravity	350,0000
DEAD	STORY1	F693	Floor	Gravity	350,0000
DEAD	STORY1	F694	Floor	Gravity	350,0000
DEAD	STORY1	F695	Floor	Gravity	350,0000
DEAD	STORY1	F696	Floor	Gravity	350,0000
DEAD	STORY1	F697	Floor	Gravity	350,0000
DEAD	STORY1	F698	Floor	Gravity	350,0000
DEAD	STORY1	F699	Floor	Gravity	350,0000
DEAD	STORY1	F700	Floor	Gravity	350,0000
DEAD	STORY1	F701	Floor	Gravity	350,0000
DEAD	STORY1	F702	Floor	Gravity	350,0000
DEAD	STORY1	F703	Floor	Gravity	350,0000
DEAD	STORY1	F704	Floor	Gravity	350,0000
DEAD	STORY1	F705	Floor	Gravity	350,0000
DEAD	STORY1	F706	Floor	Gravity	350,0000
DEAD	STORY1	F707	Floor	Gravity	350,0000
DEAD	STORY1	F708	Floor	Gravity	350,0000
DEAD	STORY1	F709	Floor	Gravity	350,0000
DEAD	STORY1	F710	Floor	Gravity	350,0000
DEAD	STORY1	F711	Floor	Gravity	350,0000
DEAD	STORY1	F712	Floor	Gravity	350,0000
DEAD	STORY1	F713	Floor	Gravity	350,0000
DEAD	STORY1	F714	Floor	Gravity	350,0000
DEAD	STORY1	F715	Floor	Gravity	350,0000
DEAD	STORY1	F716	Floor	Gravity	350,0000
DEAD	STORY1	F717	Floor	Gravity	350,0000
DEAD	STORY1	F718	Floor	Gravity	350,0000
DEAD	STORY1	F719	Floor	Gravity	350,0000
DEAD	STORY1	F720	Floor	Gravity	350,0000
DEAD	STORY1	F721	Floor	Gravity	350,0000
DEAD	STORY1	F722	Floor	Gravity	350,0000
DEAD	STORY1	F723	Floor	Gravity	350,0000
DEAD	STORY1	F724	Floor	Gravity	350,0000
DEAD	STORY1	F725	Floor	Gravity	350,0000
DEAD	STORY1	F726	Floor	Gravity	350,0000
DEAD	STORY1	F727	Floor	Gravity	350,0000
DEAD	STORY1	F728	Floor	Gravity	350,0000
DEAD	STORY1	F729	Floor	Gravity	350,0000
DEAD	STORY1	F730	Floor	Gravity	350,0000
DEAD	STORY1	F731	Floor	Gravity	350,0000
DEAD	STORY1	F732	Floor	Gravity	350,0000
DEAD	STORY1	F733	Floor	Gravity	350,0000
DEAD	STORY1	F734	Floor	Gravity	350,0000
DEAD	STORY1	F735	Floor	Gravity	350,0000
DEAD	STORY1	F736	Floor	Gravity	350,0000
DEAD	STORY1	F737	Floor	Gravity	350,0000
DEAD	STORY1	F738	Floor	Gravity	350,0000
DEAD	STORY1	F739	Floor	Gravity	350,0000
DEAD	STORY1	F740	Floor	Gravity	350,0000
DEAD	STORY1	F741	Floor	Gravity	350,0000
DEAD	STORY1	F742	Floor	Gravity	350,0000
DEAD	STORY1	F743	Floor	Gravity	350,0000
DEAD	STORY1	F744	Floor	Gravity	350,0000
DEAD	STORY1	F745	Floor	Gravity	350,0000
DEAD	STORY1	F746	Floor	Gravity	350,0000
DEAD	STORY1	F747	Floor	Gravity	350,0000
DEAD	STORY1	F748	Floor	Gravity	350,0000
DEAD	STORY1	F749	Floor	Gravity	350,0000
DEAD	STORY1	F750	Floor	Gravity	350,0000
DEAD	STORY1	F751	Floor	Gravity	350,0000

[illegible]

[illegible]

LIVE	STORY1	F791	Floor	Gravity	50,0000
LIVE	STORY1	F792	Floor	Gravity	50,0000
LIVE	STORY1	F793	Floor	Gravity	50,0000
LIVE	STORY1	F794	Floor	Gravity	50,0000
LIVE	STORY1	F795	Floor	Gravity	50,0000
LIVE	STORY1	F796	Floor	Gravity	50,0000
LIVE	STORY1	F797	Floor	Gravity	50,0000
LIVE	STORY1	F798	Floor	Gravity	50,0000
LIVE	STORY1	F799	Floor	Gravity	50,0000
LIVE	STORY1	F800	Floor	Gravity	50,0000
LIVE	STORY1	F801	Floor	Gravity	50,0000
LIVE	STORY1	F802	Floor	Gravity	50,0000
LIVE	STORY1	F803	Floor	Gravity	50,0000
LIVE	STORY1	F804	Floor	Gravity	50,0000
LIVE	STORY1	F805	Floor	Gravity	50,0000
LIVE	STORY1	F806	Floor	Gravity	50,0000
LIVE	STORY1	F807	Floor	Gravity	50,0000
LIVE	STORY1	F808	Floor	Gravity	50,0000

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AREA OBJECT ASSIGNMENTS SUMMARY TABLE 1 OF 3

STORY POLAR LEVEL INERTIA	AREA ID	NUMBER OF CORNERS	OBJECT AREA	OBJECT PERIMETER	OBJECT CENTROID X	OBJECT CENTROID Y	OBJECT CENTROID Z
STORY1	F684	4	1,8221	5,472	0,573	0,795	2,800
5,8330E-01	STORY1	4	1,8221	5,472	0,573	2,385	2,800
5,8330E-01	STORY1	4	1,8221	5,472	0,573	3,975	2,800
5,8330E-01	STORY1	4	1,8221	5,472	0,573	5,565	2,800
5,8330E-01	STORY1	4	1,8221	5,472	0,573	7,155	2,800
5,8330E-01	STORY1	4	1,8221	5,472	1,719	0,795	2,800
5,8330E-01	STORY1	4	1,8221	5,472	1,719	2,385	2,800
5,8330E-01	STORY1	4	1,8221	5,472	1,719	3,975	2,800
5,8330E-01	STORY1	4	1,8221	5,472	1,719	5,565	2,800
5,8330E-01	STORY1	4	1,8221	5,472	1,719	7,155	2,800
5,8330E-01	STORY1	4	1,8221	5,472	2,865	0,795	2,800
5,8330E-01	STORY1	4	1,8221	5,472	2,865	2,385	2,800
5,8330E-01	STORY1	4	1,8221	5,472	2,865	3,975	2,800
5,8330E-01	STORY1	4	1,8221	5,472	2,865	5,565	2,800
5,8330E-01	STORY1	4	1,8221	5,472	2,865	7,155	2,800
5,8330E-01	STORY1	4	1,8221	5,472	4,011	0,795	2,800
5,8330E-01	STORY1	4	1,8221	5,472	4,011	2,385	2,800
5,8330E-01	STORY1	4	1,8221	5,472	4,011	3,975	2,800
5,8330E-01	STORY1	4	1,8221	5,472	4,011	5,565	2,800
5,8330E-01	STORY1	4	1,8221	5,472	4,011	7,155	2,800
5,8330E-01	STORY1	4	1,8221	5,472	5,157	0,795	2,800
5,8330E-01	STORY1	4	1,8221	5,472	5,157	2,385	2,800
5,8330E-01	STORY1	4	1,8221	5,472	5,157	3,975	2,800
5,8330E-01	STORY1	4	1,8221	5,472	5,157	5,565	2,800
5,8330E-01	STORY1	4	1,8221	5,472	5,157	7,155	2,800
5,8330E-01	STORY1	4	1,8221	5,472	6,303	0,795	2,800
5,8330E-01	STORY1	4	1,8221	5,472	6,303	2,385	2,800

STORY1	F711	4	1,8221	5,472	6,303	3,975	2,800
5,8330E-01							
STORY1	F712	4	1,8221	5,472	6,303	5,565	2,800
5,8330E-01							
STORY1	F713	4	1,8221	5,472	6,303	7,155	2,800
5,8330E-01							
STORY1	F714	4	1,8221	5,472	7,449	0,795	2,800
5,8330E-01							
STORY1	F715	4	1,8221	5,472	7,449	2,385	2,800
5,8330E-01							
STORY1	F716	4	1,8221	5,472	7,449	3,975	2,800
5,8330E-01							
STORY1	F717	4	1,8221	5,472	7,449	5,565	2,800
5,8330E-01							
STORY1	F718	4	1,8221	5,472	7,449	7,155	2,800
5,8330E-01							
STORY1	F719	4	1,8221	5,472	8,595	0,795	2,800
5,8330E-01							
STORY1	F720	4	1,8221	5,472	8,595	2,385	2,800
5,8330E-01							
STORY1	F721	4	1,8221	5,472	8,595	3,975	2,800
5,8330E-01							
STORY1	F722	4	1,8221	5,472	8,595	5,565	2,800
5,8330E-01							
STORY1	F723	4	1,8221	5,472	8,595	7,155	2,800
5,8330E-01							
STORY1	F724	4	1,8221	5,472	9,741	0,795	2,800
5,8330E-01							
STORY1	F725	4	1,8221	5,472	9,741	2,385	2,800
5,8330E-01							
STORY1	F726	4	1,8221	5,472	9,741	3,975	2,800
5,8330E-01							
STORY1	F727	4	1,8221	5,472	9,741	5,565	2,800
5,8330E-01							
STORY1	F728	4	1,8221	5,472	9,741	7,155	2,800
5,8330E-01							
STORY1	F729	4	1,8221	5,472	10,887	0,795	2,800
5,8330E-01							
STORY1	F730	4	1,8221	5,472	10,887	2,385	2,800
5,8330E-01							
STORY1	F731	4	1,8221	5,472	10,887	3,975	2,800
5,8330E-01							
STORY1	F732	4	1,8221	5,472	10,887	5,565	2,800
5,8330E-01							
STORY1	F733	4	1,8221	5,472	10,887	7,155	2,800
5,8330E-01							
STORY1	F734	4	1,3197	4,840	11,875	0,795	2,800
3,5379E-01							
STORY1	F735	4	1,3197	4,840	11,875	2,385	2,800
3,5379E-01							
STORY1	F736	4	1,3197	4,840	11,875	3,975	2,800
3,5379E-01							
STORY1	F737	4	1,3197	4,840	11,875	5,565	2,800
3,5379E-01							
STORY1	F738	4	1,3197	4,840	11,875	7,155	2,800
3,5379E-01							
STORY1	F739	4	1,3197	4,840	12,705	0,795	2,800
3,5379E-01							
STORY1	F740	4	1,3197	4,840	12,705	2,385	2,800
3,5379E-01							
STORY1	F741	4	1,3197	4,840	12,705	3,975	2,800
3,5379E-01							
STORY1	F742	4	1,3197	4,840	12,705	5,565	2,800
3,5379E-01							
STORY1	F743	4	1,3197	4,840	12,705	7,155	2,800
3,5379E-01							
STORY1	F744	4	1,3197	4,840	13,535	0,795	2,800
3,5379E-01							
STORY1	F745	4	1,3197	4,840	13,535	2,385	2,800
3,5379E-01							
STORY1	F746	4	1,3197	4,840	13,535	3,975	2,800
3,5379E-01							
STORY1	F747	4	1,3197	4,840	13,535	5,565	2,800
3,5379E-01							
STORY1	F748	4	1,3197	4,840	13,535	7,155	2,800
3,5379E-01							
STORY1	F749	4	1,3197	4,840	14,365	0,795	2,800
3,5379E-01							
STORY1	F750	4	1,3197	4,840	14,365	2,385	2,800
3,5379E-01							
STORY1	F751	4	1,3197	4,840	14,365	3,975	2,800
3,5379E-01							

STORY1	F752	4	1,3197	4,840	14,365	5,565	2,800
3,5379E-01							
STORY1	F753	4	1,3197	4,840	14,365	7,155	2,800
3,5379E-01							
STORY1	F754	4	1,3197	4,840	15,195	0,795	2,800
3,5379E-01							
STORY1	F755	4	1,3197	4,840	15,195	2,385	2,800
3,5379E-01							
STORY1	F756	4	1,3197	4,840	15,195	3,975	2,800
3,5379E-01							
STORY1	F757	4	1,3197	4,840	15,195	5,565	2,800
3,5379E-01							
STORY1	F758	4	1,3197	4,840	15,195	7,155	2,800
3,5379E-01							
STORY1	F759	4	1,8190	5,468	16,182	0,795	2,800
5,8159E-01							
STORY1	F760	4	1,8190	5,468	16,182	2,385	2,800
5,8159E-01							
STORY1	F761	4	1,8190	5,468	16,182	3,975	2,800
5,8159E-01							
STORY1	F762	4	1,8190	5,468	16,182	5,565	2,800
5,8159E-01							
STORY1	F763	4	1,8190	5,468	16,182	7,155	2,800
5,8159E-01							
STORY1	F764	4	1,8190	5,468	17,326	0,795	2,800
5,8159E-01							
STORY1	F765	4	1,8190	5,468	17,326	2,385	2,800
5,8159E-01							
STORY1	F766	4	1,8190	5,468	17,326	3,975	2,800
5,8159E-01							
STORY1	F767	4	1,8190	5,468	17,326	5,565	2,800
5,8159E-01							
STORY1	F768	4	1,8190	5,468	17,326	7,155	2,800
5,8159E-01							
STORY1	F769	4	1,8190	5,468	18,470	0,795	2,800
5,8159E-01							
STORY1	F770	4	1,8190	5,468	18,470	2,385	2,800
5,8159E-01							
STORY1	F771	4	1,8190	5,468	18,470	3,975	2,800
5,8159E-01							
STORY1	F772	4	1,8190	5,468	18,470	5,565	2,800
5,8159E-01							
STORY1	F773	4	1,8190	5,468	18,470	7,155	2,800
5,8159E-01							
STORY1	F774	4	1,8190	5,468	19,614	0,795	2,800
5,8159E-01							
STORY1	F775	4	1,8190	5,468	19,614	2,385	2,800
5,8159E-01							
STORY1	F776	4	1,8190	5,468	19,614	3,975	2,800
5,8159E-01							
STORY1	F777	4	1,8190	5,468	19,614	5,565	2,800
5,8159E-01							
STORY1	F778	4	1,8190	5,468	19,614	7,155	2,800
5,8159E-01							
STORY1	F779	4	1,8190	5,468	20,758	0,795	2,800
5,8159E-01							
STORY1	F780	4	1,8190	5,468	20,758	2,385	2,800
5,8159E-01							
STORY1	F781	4	1,8190	5,468	20,758	3,975	2,800
5,8159E-01							
STORY1	F782	4	1,8190	5,468	20,758	5,565	2,800
5,8159E-01							
STORY1	F783	4	1,8190	5,468	20,758	7,155	2,800
5,8159E-01							
STORY1	F784	4	1,8190	5,468	21,902	0,795	2,800
5,8159E-01							
STORY1	F785	4	1,8190	5,468	21,902	2,385	2,800
5,8159E-01							
STORY1	F786	4	1,8190	5,468	21,902	3,975	2,800
5,8159E-01							
STORY1	F787	4	1,8190	5,468	21,902	5,565	2,800
5,8159E-01							
STORY1	F788	4	1,8190	5,468	21,902	7,155	2,800
5,8159E-01							
STORY1	F789	4	1,8190	5,468	23,046	0,795	2,800
5,8159E-01							
STORY1	F790	4	1,8190	5,468	23,046	2,385	2,800
5,8159E-01							
STORY1	F791	4	1,8190	5,468	23,046	3,975	2,800
5,8159E-01							
STORY1	F792	4	1,8190	5,468	23,046	5,565	2,800
5,8159E-01							

STORY1	F793	4	1,8190	5,468	23,046	7,155	2,800
5,8159E-01							
STORY1	F794	4	1,8190	5,468	24,190	0,795	2,800
5,8159E-01							
STORY1	F795	4	1,8190	5,468	24,190	2,385	2,800
5,8159E-01							
STORY1	F796	4	1,8190	5,468	24,190	3,975	2,800
5,8159E-01							
STORY1	F797	4	1,8190	5,468	24,190	5,565	2,800
5,8159E-01							
STORY1	F798	4	1,8190	5,468	24,190	7,155	2,800
5,8159E-01							
STORY1	F799	4	1,8190	5,468	25,334	0,795	2,800
5,8159E-01							
STORY1	F800	4	1,8190	5,468	25,334	2,385	2,800
5,8159E-01							
STORY1	F801	4	1,8190	5,468	25,334	3,975	2,800
5,8159E-01							
STORY1	F802	4	1,8190	5,468	25,334	5,565	2,800
5,8159E-01							
STORY1	F803	4	1,8190	5,468	25,334	7,155	2,800
5,8159E-01							
STORY1	F804	4	1,8190	5,468	26,478	0,795	2,800
5,8159E-01							
STORY1	F805	4	1,8190	5,468	26,478	2,385	2,800
5,8159E-01							
STORY1	F806	4	1,8190	5,468	26,478	3,975	2,800
5,8159E-01							
STORY1	F807	4	1,8190	5,468	26,478	5,565	2,800
5,8159E-01							
STORY1	F808	4	1,8190	5,468	26,478	7,155	2,800
5,8159E-01							

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A R E A O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 2 O F 3

STORY AXIS	AREA	SECTION	SECTION	DIAPHRAGM	FLOOR MESH	UNIFORM	TEMPERATURE
LEVEL ANGLE	ID	TYPE	LABEL	LABEL	OPTION	LOAD	LOAD
STORY1	F684	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F685	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F686	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F687	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F688	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F689	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F690	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F691	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F692	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F693	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F694	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F695	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F696	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F697	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F698	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F699	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F700	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F701	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F702	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F703	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							

[illegible]

[illegible]

STORY1	F786	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F787	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F788	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F789	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F790	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F791	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F792	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F793	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F794	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F795	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F796	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F797	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F798	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F799	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F800	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F801	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F802	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F803	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F804	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F805	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F806	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F807	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F808	Slab	LOSA05	None	ProgDet-SNM	Yes	None
0,0000							

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A R E A O B J E C T A S S I G N M E N T S S U M M A R Y T A B L E 3 O F 3							
STORY	AREA	AREA	PIER	SPANDREL	SPANDREL	STIFFNESS	AREA
ADDED							
LEVEL	ID	TYPE	LABEL	LABEL	STORY	MODIFIERS	SPRINGS
MASS							

There are no items to be printed in this table.