

# DATOS DE ENTRADA

CDI POTOSÍ

## MÓDULO 1

S T O R Y D A T A

STORY	SIMILAR TO	HEIGHT	ELEVATION
STORY1	None	4,900	4,900
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		Primary	No	Bottom	-1,200
GLOBAL	X	D	Primary	No	Bottom	0,000
GLOBAL	X	C'	Primary	No	Bottom	1,550
GLOBAL	X	C	Primary	No	Bottom	4,800
GLOBAL	X	B	Primary	No	Bottom	9,450
GLOBAL	X	A	Primary	No	Bottom	19,150
GLOBAL	Y		Primary	No	Left	-1,000
GLOBAL	Y	3'	Primary	No	Left	0,000
GLOBAL	Y	3	Primary	No	Left	2,250
GLOBAL	Y	2	Primary	No	Left	5,900
GLOBAL	Y	1	Primary	No	Left	9,800

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

POINT	X	Y	DZ-BELOW
967	0,000	0,000	0,000
1222	4,800	0,000	0,000
1223	9,450	0,000	0,000
1224	19,150	0,000	0,000
1225	0,000	5,900	0,000
1226	0,000	2,250	0,000
1227	1,550	9,800	0,000
1228	4,800	9,800	0,000
1229	9,450	9,800	0,000
1230	19,150	9,800	0,000
1231	4,800	5,900	0,000
1232	9,450	5,900	0,000
1233	19,150	5,900	0,000
1234	4,800	2,250	0,000
1235	9,450	2,250	0,000
1236	19,150	2,250	0,000
1237	-1,200	0,000	0,000
1238	-1,200	9,800	0,000
1239	-1,200	5,900	0,000
1240	0,000	-1,000	0,000
1241	4,800	-1,000	0,000
1242	9,450	-1,000	0,000
1243	19,150	-1,000	0,000
1244	-1,200	2,250	0,000
1245	-1,200	-1,000	0,000
1246	11,875	0,000	0,000
1247	11,875	1,125	0,000
1248	9,450	1,125	0,000
1249	11,875	2,250	0,000
1250	14,300	0,000	0,000
1251	14,300	1,125	0,000
1252	14,300	2,250	0,000
1253	16,725	0,000	0,000
1254	16,725	1,125	0,000

1255	16,725	2,250	0,000
1256	19,150	1,125	0,000
1257	11,875	5,900	0,000
1258	11,875	7,200	0,000
1259	9,450	7,200	0,000
1260	11,875	8,500	0,000
1261	9,450	8,500	0,000
1262	11,875	9,800	0,000
1263	14,300	5,900	0,000
1264	14,300	7,200	0,000
1265	14,300	8,500	0,000
1266	14,300	9,800	0,000
1267	16,725	5,900	0,000
1268	16,725	7,200	0,000
1269	16,725	8,500	0,000
1270	16,725	9,800	0,000
1271	19,150	7,200	0,000
1272	19,150	8,500	0,000
1273	11,875	3,467	0,000
1274	9,450	3,467	0,000
1275	11,875	4,683	0,000
1276	9,450	4,683	0,000
1277	14,300	3,467	0,000
1278	14,300	4,683	0,000
1279	16,725	3,467	0,000
1280	16,725	4,683	0,000
1281	19,150	3,467	0,000
1282	19,150	4,683	0,000
1283	11,875	-1,000	0,000
1284	14,300	-1,000	0,000
1285	16,725	-1,000	0,000
1286	7,125	0,000	0,000
1287	7,125	1,125	0,000
1288	4,800	1,125	0,000
1289	7,125	2,250	0,000
1290	7,125	-1,000	0,000
1291	7,125	3,467	0,000
1292	4,800	3,467	0,000
1293	7,125	4,683	0,000
1294	4,800	4,683	0,000
1295	7,125	5,900	0,000
1296	7,125	7,200	0,000
1297	4,800	7,200	0,000
1298	7,125	8,500	0,000
1299	4,800	8,500	0,000
1300	7,125	9,800	0,000
1301	2,400	5,900	0,000
1302	2,658	7,200	0,000
1303	0,517	7,200	0,000
1304	2,917	8,500	0,000
1305	1,033	8,500	0,000
1306	3,175	9,800	0,000
1315	2,400	4,683	0,000
1316	0,000	4,683	0,000
1317	2,400	3,467	0,000
1318	0,000	3,467	0,000
1319	2,400	2,250	0,000
1320	2,400	0,000	0,000
1321	0,000	1,125	0,000
1322	2,400	1,125	0,000
1325	2,400	-1,000	0,000
1326	-1,200	1,125	0,000
1331	-1,200	4,683	0,000
1332	-1,200	3,467	0,000
1335	-1,200	8,500	0,000
1336	-1,200	7,200	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
C67	967	967	Below
C95	1222	1222	Below
C96	1223	1223	Below
C97	1224	1224	Below
C98	1225	1225	Below
C99	1226	1226	Below
C100	1227	1227	Below
C101	1228	1228	Below
C102	1229	1229	Below

C103	1230	1230	Below
C104	1231	1231	Below
C105	1232	1232	Below
C106	1233	1233	Below
C107	1234	1234	Below
C108	1235	1235	Below
C109	1236	1236	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
B95	1237	1224
B96	1238	1230
B97	1239	1233
B98	1240	1225
B99	1225	1227
B100	1241	1228
B101	1242	1229
B102	1243	1230
B103	1244	1236
B104	1245	1243
B105	1238	1245

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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
F835	1237	1245	1240	967
F845	1223	1246	1247	1248
F846	1248	1247	1249	1235
F847	1246	1250	1251	1247
F848	1247	1251	1252	1249
F849	1250	1253	1254	1251
F850	1251	1254	1255	1252
F851	1253	1224	1256	1254
F852	1254	1256	1236	1255
F853	1232	1257	1258	1259
F854	1259	1258	1260	1261
F855	1261	1260	1262	1229
F856	1257	1263	1264	1258
F857	1258	1264	1265	1260
F858	1260	1265	1266	1262
F859	1263	1267	1268	1264
F860	1264	1268	1269	1265
F861	1265	1269	1270	1266
F862	1267	1233	1271	1268
F863	1268	1271	1272	1269
F864	1269	1272	1230	1270
F865	1235	1249	1273	1274
F866	1274	1273	1275	1276
F867	1276	1275	1257	1232
F868	1249	1252	1277	1273
F869	1273	1277	1278	1275
F870	1275	1278	1263	1257
F871	1252	1255	1279	1277
F872	1277	1279	1280	1278
F873	1278	1280	1267	1263
F874	1255	1236	1281	1279
F875	1279	1281	1282	1280
F876	1280	1282	1233	1267
F877	1242	1283	1246	1223
F878	1283	1284	1250	1246
F879	1284	1285	1253	1250
F880	1285	1243	1224	1253
F881	1222	1286	1287	1288
F882	1288	1287	1289	1234
F883	1286	1223	1248	1287
F884	1287	1248	1235	1289
F885	1241	1290	1286	1222
F886	1290	1242	1223	1286
F887	1234	1289	1291	1292
F888	1292	1291	1293	1294
F889	1294	1293	1295	1231
F890	1289	1235	1274	1291
F891	1291	1274	1276	1293
F892	1293	1276	1232	1295
F893	1231	1295	1296	1297

F894	1297	1296	1298	1299
F895	1299	1298	1300	1228
F896	1295	1232	1259	1296
F897	1296	1259	1261	1298
F898	1298	1261	1229	1300
F899	1225	1301	1302	1303
F900	1303	1302	1304	1305
F901	1305	1304	1306	1227
F902	1301	1231	1297	1302
F903	1302	1297	1299	1304
F904	1304	1299	1228	1306
F911	1231	1294	1315	1301
F912	1301	1315	1316	1225
F913	1294	1292	1317	1315
F914	1315	1317	1318	1316
F915	1292	1234	1319	1317
F916	1317	1319	1226	1318
F919	1226	1321	1322	1319
F920	1319	1322	1288	1234
F921	1321	967	1320	1322
F922	1322	1320	1222	1288
F925	967	1320	1325	1240
F926	1320	1222	1241	1325
F927	967	1237	1326	1321
F928	1321	1326	1244	1226
F932	1239	1331	1316	1225
F933	1331	1332	1318	1316
F934	1332	1244	1226	1318
F938	1238	1227	1305	1335
F939	1335	1305	1303	1336
F940	1336	1303	1225	1239

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R I G I D	D I A P H R A G M	P O I N T	C O N N E C T I V I T Y	D A T A		
STORY	DIAPHRAGM	POINT	POINT	POINT		
STORY1	D1	967	1222	1223	1224	1225
		1226	1227	1228	1229	1230
		1231	1232	1233	1234	1235
		1236	1237	1238	1239	1240
		1241	1242	1243	1244	1245
		1246	1247	1248	1249	1250
		1251	1252	1253	1254	1255
		1256	1257	1258	1259	1260
		1261	1262	1263	1264	1265
		1266	1267	1268	1269	1270
		1271	1272	1273	1274	1275
		1276	1277	1278	1279	1280
		1281	1282	1283	1284	1285
		1286	1287	1288	1289	1290
		1291	1292	1293	1294	1295
		1296	1297	1298	1299	1300
		1301	1302	1303	1304	1305
		1306	1315	1316	1317	1318
		1319	1321	1322	1320	1325
		1326	1331	1332	1335	1336

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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	
DEAD	1,0000	

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D I A P H R A G M	M A S S	D A T A
STORY	DIAPHRAGM	MASS-X MASS-Y MMI X-M Y-M

STORY1 D1 2,468E+04 2,468E+04 1,603E+06 8,765 4,318

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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	1342	2,468E+04	2,468E+04	0,000E+00	0,000E+00	0,000E+00	1,603E+06
BASE	967	5,776E+01	5,776E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1222	5,776E+01	5,776E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1223	5,776E+01	5,776E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1224	5,776E+01	5,776E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1225	9,605E+01	9,605E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1226	9,605E+01	9,605E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1227	9,605E+01	9,605E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1228	9,605E+01	9,605E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1229	9,605E+01	9,605E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1230	9,605E+01	9,605E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1231	9,605E+01	9,605E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1232	9,605E+01	9,605E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1233	9,605E+01	9,605E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1234	9,605E+01	9,605E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1235	9,605E+01	9,605E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1236	9,605E+01	9,605E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	All	2,468E+04	2,468E+04	0,000E+00	0,000E+00	0,000E+00	1,603E+06
BASE	All	1,384E+03	1,384E+03	0,000E+00	0,000E+00	0,000E+00	0,000E+00
Totals	All	2,606E+04	2,606E+04	0,000E+00	0,000E+00	0,000E+00	1,603E+06

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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	178667,462	26062,9733	26062,9733	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	27,14	16	
Beam	CONC4000	72,31	11	0
Floor	CONC4000	79,22		

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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	2	31,150	9,36	0
COLUMNAC-35	Column	4	19,600	4,53	
VIGA40X50	Beam	7	84,197	39,70	0
COLUMNA40X4	Column	12	58,800	22,61	
VIGA40X60	Beam	2	40,700	23,26	0
LOSA10	Floor			79,22	

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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	27,14	219,780	123,4819	16	
STORY1	Beam	CONC4000	72,31	219,780	329,0058	11	0
STORY1	Floor	CONC4000	79,22	219,780	360,4500		
SUM	Column	CONC4000	27,14	219,780	123,4819	16	
SUM	Beam	CONC4000	72,31	219,780	329,0058	11	0
SUM	Floor	CONC4000	79,22	219,780	360,4500		
TOTAL	All	All	178,67	219,780	812,9378	27	0

## 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	
CUBLIV	Iso	None	All	2039000000,00	0,3000	1,1700E-05 78423076,92	
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
CUBLIV	1,2000E+02	1,1774E+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

## 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	CONC4000	Rectangular		Yes
VIGA40X40	CONC4000	Rectangular		Yes
COLUMNA40X40	CONC4000	Rectangular	Yes	
COLUMNA40X40B	CONC4000	Rectangular	Yes	
VIGA40X60	CONC4000	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 0,0000	0,5000	0,4000	0,0000	0,0000	0,0000	
VIGA40X40 0,0000	0,4000	0,4000	0,0000	0,0000	0,0000	
COLUMNA40X40 0,0000	0,4000	0,4000	0,0000	0,0000	0,0000	
COLUMNA40X40B 0,0000	0,4000	0,4000	0,0000	0,0000	0,0000	
VIGA40X60 0,0000	0,6000	0,4000	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	0,2000	0,0055	0,0042	0,0027	0,1667
0,1667					
VIGA40X40	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					
VIGA40X60	0,2400	0,0075	0,0072	0,0032	0,2000
0,2000					

FRAME SECTION PROPERTY DATA

GYRATION	SECTION MODULI		PLASTIC MODULI		RADIUS OF
FRAME SECTION NAME	S33	S22	Z33	Z22	R33
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	0,0167	0,0133	0,0250	0,0200	0,1443
0,1155					
VIGA40X40	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					
VIGA40X60	0,0240	0,0160	0,0360	0,0240	0,1732
0,1155					

FRAME SECTION WEIGHTS AND MASSES

FRAME SECTION NAME	TOTAL WEIGHT	TOTAL MASS
VIGA25X50	9356,6813	953,1900
COLUMNAC-35	4531,4356	461,6294
VIGA40X50	39695,9860	4043,9357
VIGA40X40	0,0000	0,0000
COLUMNNA40X40	0,0000	0,0000
COLUMNNA40X40B	22607,4240	2303,0784
VIGA40X60	23256,2340	2369,1744

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					
COLUMNNA40X40	Rectangular	Ties	#6/Check	3/3	N/A
0,0400					
COLUMNNA40X40B	Rectangular	Ties	#8/Check	3/3	N/A
0,0400					

CONCRETE BEAM DATA

	TOP	BOT	TOP LEFT	TOP RIGHT	BOT LEFT	BOT
RIGHT						

FRAME SECTION NAME AREA	COVER	COVER	AREA	AREA	AREA
VIGA25X50 0,000	0,0400	0,0400	0,000	0,000	0,000
VIGA40X50 0,000	0,0400	0,0400	0,000	0,000	0,000
VIGA40X40 0,000	0,0400	0,0400	0,000	0,000	0,000
VIGA40X60 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
CUBIERTA	CUBLIV	Shell-Thin	No	0,0500	0,0500	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	0,1500	0,1500	79219,7010	8070,3216

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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
DEAD	DEAD	N/A	1,0000		
LIVE	LIVE	N/A	0,0000		
GRANIZO	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	POTOSI	10,2400
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	POTOSI	1,4600
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	POTOSI	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	POTOSI	1,4000
UZ	----	N/A

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
		GRANIZO	Static	0,5000
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

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: POTOSI

PERIOD	ACCEL
0,0000	1,1328
0,6000	1,1328
1,0000	1,1250
1,6000	0,7031
2,0000	0,5625
2,5000	0,4000
3,0000	0,3750
3,5000	0,3214

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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	967	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1222	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1223	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1224	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1225	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1226	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1227	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1228	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1229	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1230	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1231	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1232	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1233	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1234	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1235	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1236	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	967	From Area	Yes	None	None	None	None
BASE	1222	From Area	Yes	None	None	None	None
BASE	1223	From Area	Yes	None	None	None	None
BASE	1224	From Area	Yes	None	None	None	None
BASE	1225	From Area	Yes	None	None	None	None
BASE	1226	From Area	Yes	None	None	None	None
BASE	1227	From Area	Yes	None	None	None	None
BASE	1228	From Area	Yes	None	None	None	None
BASE	1229	From Area	Yes	None	None	None	None
BASE	1230	From Area	Yes	None	None	None	None

BASE	1231	From Area	Yes	None	None	None	None
BASE	1232	From Area	Yes	None	None	None	None
BASE	1233	From Area	Yes	None	None	None	None
BASE	1234	From Area	Yes	None	None	None	None
BASE	1235	From Area	Yes	None	None	None	None
BASE	1236	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	C67	Column	Circle	None	COLUMNAC-35	Conc Frame	
COLUMNAC-35							
STORY1	C95	Column	Circle	None	COLUMNAC-35	Conc Frame	
COLUMNAC-35							
STORY1	C96	Column	Circle	None	COLUMNAC-35	Conc Frame	
COLUMNAC-35							
STORY1	C97	Column	Circle	None	COLUMNAC-35	Conc Frame	
COLUMNAC-35							
STORY1	C98	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4							
STORY1	C99	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4							
STORY1	C100	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4							
STORY1	C101	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	COLUMNA40X4	Conc Frame	
COLUMNA40X4							
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	B95	Beam	Rectangular	None	VIGA40X60	Conc Frame	
VIGA40X60							
STORY1	B96	Beam	Rectangular	None	VIGA40X60	Conc Frame	
VIGA40X60							
STORY1	B97	Beam	Rectangular	None	VIGA40X50	Conc Frame	
VIGA40X50							
STORY1	B98	Beam	Rectangular	None	VIGA40X50	Conc Frame	
VIGA40X50							
STORY1	B99	Beam	Rectangular	None	VIGA40X50	Conc Frame	
VIGA40X50							
STORY1	B100	Beam	Rectangular	None	VIGA40X50	Conc Frame	
VIGA40X50							
STORY1	B101	Beam	Rectangular	None	VIGA40X50	Conc Frame	
VIGA40X50							
STORY1	B102	Beam	Rectangular	None	VIGA40X50	Conc Frame	
VIGA40X50							
STORY1	B103	Beam	Rectangular	None	VIGA40X50	Conc Frame	
VIGA40X50							
STORY1	B104	Beam	Rectangular	None	VIGA25X50	Conc Frame	
VIGA25X50							
STORY1	B105	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	LINE	LINE	CARDINAL	MIRROR	TRANSFORM
-------	------	------	----------	--------	-----------

LEVEL	ID	TYPE	POINT	ABOUT 2	STIFFNESS
STORY1	C67	Column	10	No	No
STORY1	C95	Column	10	No	No
STORY1	C96	Column	10	No	No
STORY1	C97	Column	10	No	No
STORY1	C98	Column	10	No	No
STORY1	C99	Column	10	No	No
STORY1	C100	Column	10	No	No
STORY1	C101	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	B95	Beam	8	No	No
STORY1	B96	Beam	8	No	No
STORY1	B97	Beam	8	No	No
STORY1	B98	Beam	8	No	No
STORY1	B99	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
STORY1	B104	Beam	8	No	No
STORY1	B105	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	C67	Column	Automatic	0,0000	0,0000	0,0000
STORY1	C95	Column	Automatic	0,0000	0,0000	0,0000
STORY1	C96	Column	Automatic	0,0000	0,0000	0,0000
STORY1	C97	Column	Automatic	0,0000	0,6000	0,0000
STORY1	C98	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C99	Column	Automatic	0,0000	0,0000	0,0000
STORY1	C100	Column	Automatic	0,0000	0,4318	0,0000
STORY1	C101	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C102	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C103	Column	Automatic	0,0000	0,6000	0,0000
STORY1	C104	Column	Automatic	0,0000	0,0000	0,0000
STORY1	C105	Column	Automatic	0,0000	0,0000	0,0000
STORY1	C106	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C107	Column	Automatic	0,0000	0,0000	0,0000
STORY1	C108	Column	Automatic	0,0000	0,0000	0,0000
STORY1	C109	Column	Automatic	0,0000	0,5000	0,0000
STORY1	B95	Beam	Automatic	0,0000	0,1750	0,0000
STORY1	B96	Beam	Automatic	0,0000	0,2000	0,0000
STORY1	B97	Beam	Automatic	0,0000	0,2000	0,0000
STORY1	B98	Beam	Automatic	0,0000	0,2000	0,0000
STORY1	B99	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B100	Beam	Automatic	0,0000	0,2000	0,0000
STORY1	B101	Beam	Automatic	0,0000	0,2000	0,0000
STORY1	B102	Beam	Automatic	0,0000	0,2000	0,0000
STORY1	B103	Beam	Automatic	0,0000	0,2000	0,0000
STORY1	B104	Beam	Automatic	0,0000	0,0000	0,0000
STORY1	B105	Beam	Automatic	0,0000	0,0000	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	C67	Column	N/A	3
STORY1	C95	Column	N/A	3
STORY1	C96	Column	N/A	3
STORY1	C97	Column	N/A	3
STORY1	C98	Column	N/A	3
STORY1	C99	Column	N/A	3
STORY1	C100	Column	N/A	3
STORY1	C101	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	B95	Beam	0,5000	N/A
STORY1	B96	Beam	0,5000	N/A
STORY1	B97	Beam	0,5000	N/A
STORY1	B98	Beam	0,5000	N/A
STORY1	B99	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
STORY1	B104	Beam	0,5000	N/A
STORY1	B105	Beam	0,5000	N/A

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# LOCAL AXES ASSIGNMENTS TO LINE OBJECTS

STORY	LINE	LINETYPE	ANGLE
STORY1	C67	Column	0,0000
STORY1	C95	Column	0,0000
STORY1	C96	Column	0,0000
STORY1	C97	Column	0,0000
STORY1	C98	Column	0,0000
STORY1	C99	Column	0,0000
STORY1	C100	Column	0,0000
STORY1	C101	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	B95	Beam	0,0000
STORY1	B96	Beam	0,0000
STORY1	B97	Beam	0,0000
STORY1	B98	Beam	0,0000
STORY1	B99	Beam	0,0000
STORY1	B100	Beam	0,0000
STORY1	B101	Beam	0,0000
STORY1	B102	Beam	0,0000
STORY1	B103	Beam	0,0000
STORY1	B104	Beam	0,0000
STORY1	B105	Beam	0,0000

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# LINE AUTOMESH ASSIGNMENTS

STORY	LINE	LINETYPE	AUTOMESH
STORY1	C67	Column	P/L/E
STORY1	C95	Column	P/L/E
STORY1	C96	Column	P/L/E
STORY1	C97	Column	P/L/E
STORY1	C98	Column	P/L/E
STORY1	C99	Column	P/L/E
STORY1	C100	Column	P/L/E
STORY1	C101	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	B95	Beam	P/L/E
STORY1	B96	Beam	P/L/E
STORY1	B97	Beam	P/L/E
STORY1	B98	Beam	P/L/E
STORY1	B99	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
STORY1	B104	Beam	P/L/E
STORY1	B105	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	LINE	LINE	AUTO SELECT	ANALYSIS	DESIGN	AUTO	LINE
LEVEL ANGLE	ID	TYPE	SECTION	SECTION	SECTION	MESH	LENGTH
STORY1 0,0000	C67	Column	None	COLUMNAC-35	Trim(Sectio	P/L/E	4,900
STORY1 0,0000	C95	Column	None	COLUMNAC-35	Trim(Sectio	P/L/E	4,900
STORY1 0,0000	C96	Column	None	COLUMNAC-35	Trim(Sectio	P/L/E	4,900
STORY1 0,0000	C97	Column	None	COLUMNAC-35	Trim(Sectio	P/L/E	4,900
STORY1 0,0000	C98	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,900
STORY1 0,0000	C99	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,900
STORY1 0,0000	C100	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,900
STORY1 0,0000	C101	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,900
STORY1 0,0000	C102	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,900
STORY1 0,0000	C103	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,900
STORY1 0,0000	C104	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,900
STORY1 0,0000	C105	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,900
STORY1 0,0000	C106	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,900
STORY1 0,0000	C107	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,900
STORY1 0,0000	C108	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,900
STORY1 0,0000	C109	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	4,900
STORY1 0,0000	B95	Beam	None	VIGA40X60	Trim(Sectio	P/L/E	20,350
STORY1 0,0000	B96	Beam	None	VIGA40X60	Trim(Sectio	P/L/E	20,350
STORY1 0,0000	B97	Beam	None	VIGA40X50	Trim(Sectio	P/L/E	20,350
STORY1 0,0000	B98	Beam	None	VIGA40X50	Trim(Sectio	P/L/E	6,900
STORY1 0,0000	B99	Beam	None	VIGA40X50	Trim(Sectio	P/L/E	4,197
STORY1 0,0000	B100	Beam	None	VIGA40X50	Trim(Sectio	P/L/E	10,800
STORY1 0,0000	B101	Beam	None	VIGA40X50	Trim(Sectio	P/L/E	10,800
STORY1 0,0000	B102	Beam	None	VIGA40X50	Trim(Sectio	P/L/E	10,800
STORY1 0,0000	B103	Beam	None	VIGA40X50	Trim(Sectio	P/L/E	20,350
STORY1 0,0000	B104	Beam	None	VIGA25X50	Trim(Sectio	P/L/E	20,350
STORY1 0,0000	B105	Beam	None	VIGA25X50	Trim(Sectio	P/L/E	10,800

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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	END	USER	PROPERTY	PIER	SPANDREL	MIN NUMBER MAX
	ID	RELEASES	OFFSETS	MODIFIERS	LABEL	LABEL	STATIONS
STORY1 N/A	C67	None	None	None	None	N/A	3
STORY1 N/A	C95	None	None	None	None	N/A	3

STORY1 N/A	C96	None	None	None	None	N/A	3
STORY1 N/A	C97	None	None	None	None	N/A	3
STORY1 N/A	C98	None	None	None	None	N/A	3
STORY1 N/A	C99	None	None	None	None	N/A	3
STORY1 N/A	C100	None	None	None	None	N/A	3
STORY1 N/A	C101	None	None	None	None	N/A	3
STORY1 N/A	C102	None	None	None	None	N/A	3
STORY1 N/A	C103	None	None	None	None	N/A	3
STORY1 N/A	C104	None	None	None	None	N/A	3
STORY1 N/A	C105	None	None	None	None	N/A	3
STORY1 N/A	C106	None	None	None	None	N/A	3
STORY1 N/A	C107	None	None	None	None	N/A	3
STORY1 N/A	C108	None	None	None	None	N/A	3
STORY1 N/A	C109	None	None	None	None	N/A	3
STORY1 0,500	B95	None	None	None	N/A	None	N/A
STORY1 0,500	B96	None	None	None	N/A	None	N/A
STORY1 0,500	B97	None	None	None	N/A	None	N/A
STORY1 0,500	B98	None	None	None	N/A	None	N/A
STORY1 0,500	B99	None	None	None	N/A	None	N/A
STORY1 0,500	B100	None	None	None	N/A	None	N/A
STORY1 0,500	B101	None	None	None	N/A	None	N/A
STORY1 0,500	B102	None	None	None	N/A	None	N/A
STORY1 0,500	B103	None	None	None	N/A	None	N/A
STORY1 0,500	B104	None	None	None	N/A	None	N/A
STORY1 0,500	B105	None	None	None	N/A	None	N/A

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LINE OBJECT ASSIGNMENTS SUMMARY TABLE 3 OF 3

[illegible]

STORY1	B102	None	None	None	None	None	None	None
STORY1	B103	None	None	None	None	None	None	None
STORY1	B104	None	None	None	None	None	None	None
STORY1	B105	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	F835	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	F862	Floor	Slab	LOSA10
STORY1	F863	Floor	Slab	LOSA10
STORY1	F864	Floor	Slab	LOSA10
STORY1	F865	Floor	Slab	LOSA10
STORY1	F866	Floor	Slab	LOSA10
STORY1	F867	Floor	Slab	LOSA10
STORY1	F868	Floor	Slab	LOSA10
STORY1	F869	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	F878	Floor	Slab	LOSA10
STORY1	F879	Floor	Slab	LOSA10
STORY1	F880	Floor	Slab	LOSA10
STORY1	F881	Floor	Slab	LOSA10
STORY1	F882	Floor	Slab	LOSA10
STORY1	F883	Floor	Slab	LOSA10
STORY1	F884	Floor	Slab	LOSA10
STORY1	F885	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
STORY1	F894	Floor	Slab	LOSA10
STORY1	F895	Floor	Slab	LOSA10
STORY1	F896	Floor	Slab	LOSA10
STORY1	F897	Floor	Slab	LOSA10
STORY1	F898	Floor	Slab	LOSA10
STORY1	F899	Floor	Slab	LOSA10
STORY1	F900	Floor	Slab	LOSA10
STORY1	F901	Floor	Slab	LOSA10
STORY1	F902	Floor	Slab	LOSA10
STORY1	F903	Floor	Slab	LOSA10
STORY1	F904	Floor	Slab	LOSA10
STORY1	F911	Floor	Slab	LOSA10
STORY1	F912	Floor	Slab	LOSA10
STORY1	F913	Floor	Slab	LOSA10
STORY1	F914	Floor	Slab	LOSA10
STORY1	F915	Floor	Slab	LOSA10
STORY1	F916	Floor	Slab	LOSA10
STORY1	F919	Floor	Slab	LOSA10
STORY1	F920	Floor	Slab	LOSA10

STORY1	F921	Floor	Slab	LOSA10
STORY1	F922	Floor	Slab	LOSA10
STORY1	F925	Floor	Slab	LOSA10
STORY1	F926	Floor	Slab	LOSA10
STORY1	F927	Floor	Slab	LOSA10
STORY1	F928	Floor	Slab	LOSA10
STORY1	F932	Floor	Slab	LOSA10
STORY1	F933	Floor	Slab	LOSA10
STORY1	F934	Floor	Slab	LOSA10
STORY1	F938	Floor	Slab	LOSA10
STORY1	F939	Floor	Slab	LOSA10
STORY1	F940	Floor	Slab	LOSA10

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R I G I D D I A P H R A G M 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	DIAPHRAGM
-------	------	-----------

STORY1	F835	D1
STORY1	F845	D1
STORY1	F846	D1
STORY1	F847	D1
STORY1	F848	D1
STORY1	F849	D1
STORY1	F850	D1
STORY1	F851	D1
STORY1	F852	D1
STORY1	F853	D1
STORY1	F854	D1
STORY1	F855	D1
STORY1	F856	D1
STORY1	F857	D1
STORY1	F858	D1
STORY1	F859	D1
STORY1	F860	D1
STORY1	F861	D1
STORY1	F862	D1
STORY1	F863	D1
STORY1	F864	D1
STORY1	F865	D1
STORY1	F866	D1
STORY1	F867	D1
STORY1	F868	D1
STORY1	F869	D1
STORY1	F870	D1
STORY1	F871	D1
STORY1	F872	D1
STORY1	F873	D1
STORY1	F874	D1
STORY1	F875	D1
STORY1	F876	D1
STORY1	F877	D1
STORY1	F878	D1
STORY1	F879	D1
STORY1	F880	D1
STORY1	F881	D1
STORY1	F882	D1
STORY1	F883	D1
STORY1	F884	D1
STORY1	F885	D1
STORY1	F886	D1
STORY1	F887	D1
STORY1	F888	D1
STORY1	F889	D1
STORY1	F890	D1
STORY1	F891	D1
STORY1	F892	D1
STORY1	F893	D1
STORY1	F894	D1
STORY1	F895	D1
STORY1	F896	D1
STORY1	F897	D1
STORY1	F898	D1
STORY1	F899	D1
STORY1	F900	D1
STORY1	F901	D1
STORY1	F902	D1
STORY1	F903	D1
STORY1	F904	D1
STORY1	F911	D1
STORY1	F912	D1

STORY1	F913	D1
STORY1	F914	D1
STORY1	F915	D1
STORY1	F916	D1
STORY1	F919	D1
STORY1	F920	D1
STORY1	F921	D1
STORY1	F922	D1
STORY1	F925	D1
STORY1	F926	D1
STORY1	F927	D1
STORY1	F928	D1
STORY1	F932	D1
STORY1	F933	D1
STORY1	F934	D1
STORY1	F938	D1
STORY1	F939	D1
STORY1	F940	D1

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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	F835	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	F862	Floor	0,0000
STORY1	F863	Floor	0,0000
STORY1	F864	Floor	0,0000
STORY1	F865	Floor	0,0000
STORY1	F866	Floor	0,0000
STORY1	F867	Floor	0,0000
STORY1	F868	Floor	0,0000
STORY1	F869	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	F878	Floor	0,0000
STORY1	F879	Floor	0,0000
STORY1	F880	Floor	0,0000
STORY1	F881	Floor	0,0000
STORY1	F882	Floor	0,0000
STORY1	F883	Floor	0,0000
STORY1	F884	Floor	0,0000
STORY1	F885	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
STORY1	F894	Floor	0,0000
STORY1	F895	Floor	0,0000
STORY1	F896	Floor	0,0000
STORY1	F897	Floor	0,0000
STORY1	F898	Floor	0,0000
STORY1	F899	Floor	0,0000
STORY1	F900	Floor	0,0000

STORY1	F901	Floor	0,0000
STORY1	F902	Floor	0,0000
STORY1	F903	Floor	0,0000
STORY1	F904	Floor	0,0000
STORY1	F911	Floor	0,0000
STORY1	F912	Floor	0,0000
STORY1	F913	Floor	0,0000
STORY1	F914	Floor	0,0000
STORY1	F915	Floor	0,0000
STORY1	F916	Floor	0,0000
STORY1	F919	Floor	0,0000
STORY1	F920	Floor	0,0000
STORY1	F921	Floor	0,0000
STORY1	F922	Floor	0,0000
STORY1	F925	Floor	0,0000
STORY1	F926	Floor	0,0000
STORY1	F927	Floor	0,0000
STORY1	F928	Floor	0,0000
STORY1	F932	Floor	0,0000
STORY1	F933	Floor	0,0000
STORY1	F934	Floor	0,0000
STORY1	F938	Floor	0,0000
STORY1	F939	Floor	0,0000
STORY1	F940	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	F835	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	F862	No Auto Mesh
STORY1	F863	No Auto Mesh
STORY1	F864	No Auto Mesh
STORY1	F865	No Auto Mesh
STORY1	F866	No Auto Mesh
STORY1	F867	No Auto Mesh
STORY1	F868	No Auto Mesh
STORY1	F869	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	F878	No Auto Mesh
STORY1	F879	No Auto Mesh
STORY1	F880	No Auto Mesh
STORY1	F881	No Auto Mesh
STORY1	F882	No Auto Mesh
STORY1	F883	No Auto Mesh
STORY1	F884	No Auto Mesh
STORY1	F885	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
STORY1	F894	No Auto Mesh

STORY1	F895	No Auto Mesh
STORY1	F896	No Auto Mesh
STORY1	F897	No Auto Mesh
STORY1	F898	No Auto Mesh
STORY1	F899	No Auto Mesh
STORY1	F900	No Auto Mesh
STORY1	F901	No Auto Mesh
STORY1	F902	No Auto Mesh
STORY1	F903	No Auto Mesh
STORY1	F904	No Auto Mesh
STORY1	F911	No Auto Mesh
STORY1	F912	No Auto Mesh
STORY1	F913	No Auto Mesh
STORY1	F914	No Auto Mesh
STORY1	F915	No Auto Mesh
STORY1	F916	No Auto Mesh
STORY1	F919	No Auto Mesh
STORY1	F920	No Auto Mesh
STORY1	F921	No Auto Mesh
STORY1	F922	No Auto Mesh
STORY1	F925	No Auto Mesh
STORY1	F926	No Auto Mesh
STORY1	F927	No Auto Mesh
STORY1	F928	No Auto Mesh
STORY1	F932	No Auto Mesh
STORY1	F933	No Auto Mesh
STORY1	F934	No Auto Mesh
STORY1	F938	No Auto Mesh
STORY1	F939	No Auto Mesh
STORY1	F940	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	F835	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
DEAD	STORY1	F850	Floor	Gravity	350,0000
DEAD	STORY1	F851	Floor	Gravity	350,0000
DEAD	STORY1	F852	Floor	Gravity	350,0000
DEAD	STORY1	F853	Floor	Gravity	350,0000
DEAD	STORY1	F854	Floor	Gravity	350,0000
DEAD	STORY1	F855	Floor	Gravity	350,0000
DEAD	STORY1	F856	Floor	Gravity	350,0000
DEAD	STORY1	F857	Floor	Gravity	350,0000
DEAD	STORY1	F858	Floor	Gravity	350,0000
DEAD	STORY1	F859	Floor	Gravity	350,0000
DEAD	STORY1	F860	Floor	Gravity	350,0000
DEAD	STORY1	F861	Floor	Gravity	350,0000
DEAD	STORY1	F862	Floor	Gravity	350,0000
DEAD	STORY1	F863	Floor	Gravity	350,0000
DEAD	STORY1	F864	Floor	Gravity	350,0000
DEAD	STORY1	F865	Floor	Gravity	350,0000
DEAD	STORY1	F866	Floor	Gravity	350,0000
DEAD	STORY1	F867	Floor	Gravity	350,0000
DEAD	STORY1	F868	Floor	Gravity	350,0000
DEAD	STORY1	F869	Floor	Gravity	350,0000
DEAD	STORY1	F870	Floor	Gravity	350,0000
DEAD	STORY1	F871	Floor	Gravity	350,0000
DEAD	STORY1	F872	Floor	Gravity	350,0000
DEAD	STORY1	F873	Floor	Gravity	350,0000
DEAD	STORY1	F874	Floor	Gravity	350,0000
DEAD	STORY1	F875	Floor	Gravity	350,0000
DEAD	STORY1	F876	Floor	Gravity	350,0000
DEAD	STORY1	F877	Floor	Gravity	350,0000
DEAD	STORY1	F878	Floor	Gravity	350,0000
DEAD	STORY1	F879	Floor	Gravity	350,0000
DEAD	STORY1	F880	Floor	Gravity	350,0000
DEAD	STORY1	F881	Floor	Gravity	350,0000
DEAD	STORY1	F882	Floor	Gravity	350,0000
DEAD	STORY1	F883	Floor	Gravity	350,0000
DEAD	STORY1	F884	Floor	Gravity	350,0000
DEAD	STORY1	F885	Floor	Gravity	350,0000
DEAD	STORY1	F886	Floor	Gravity	350,0000
DEAD	STORY1	F887	Floor	Gravity	350,0000
DEAD	STORY1	F888	Floor	Gravity	350,0000

[illegible]



[illegible]

GRANIZO	STORY1	F891	Floor	Gravity	100,0000
GRANIZO	STORY1	F892	Floor	Gravity	100,0000
GRANIZO	STORY1	F893	Floor	Gravity	100,0000
GRANIZO	STORY1	F894	Floor	Gravity	100,0000
GRANIZO	STORY1	F895	Floor	Gravity	100,0000
GRANIZO	STORY1	F896	Floor	Gravity	100,0000
GRANIZO	STORY1	F897	Floor	Gravity	100,0000
GRANIZO	STORY1	F898	Floor	Gravity	100,0000
GRANIZO	STORY1	F899	Floor	Gravity	100,0000
GRANIZO	STORY1	F900	Floor	Gravity	100,0000
GRANIZO	STORY1	F901	Floor	Gravity	100,0000
GRANIZO	STORY1	F902	Floor	Gravity	100,0000
GRANIZO	STORY1	F903	Floor	Gravity	100,0000
GRANIZO	STORY1	F904	Floor	Gravity	100,0000
GRANIZO	STORY1	F911	Floor	Gravity	100,0000
GRANIZO	STORY1	F912	Floor	Gravity	100,0000
GRANIZO	STORY1	F913	Floor	Gravity	100,0000
GRANIZO	STORY1	F914	Floor	Gravity	100,0000
GRANIZO	STORY1	F915	Floor	Gravity	100,0000
GRANIZO	STORY1	F916	Floor	Gravity	100,0000
GRANIZO	STORY1	F919	Floor	Gravity	100,0000
GRANIZO	STORY1	F920	Floor	Gravity	100,0000
GRANIZO	STORY1	F921	Floor	Gravity	100,0000
GRANIZO	STORY1	F922	Floor	Gravity	100,0000
GRANIZO	STORY1	F925	Floor	Gravity	100,0000
GRANIZO	STORY1	F926	Floor	Gravity	100,0000
GRANIZO	STORY1	F927	Floor	Gravity	100,0000
GRANIZO	STORY1	F928	Floor	Gravity	100,0000
GRANIZO	STORY1	F932	Floor	Gravity	100,0000
GRANIZO	STORY1	F933	Floor	Gravity	100,0000
GRANIZO	STORY1	F934	Floor	Gravity	100,0000
GRANIZO	STORY1	F938	Floor	Gravity	100,0000
GRANIZO	STORY1	F939	Floor	Gravity	100,0000
GRANIZO	STORY1	F940	Floor	Gravity	100,0000

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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	F835	4	1,2000	4,400	-0,600	-0,500	4,900
2,4400E-01	F845	4	2,7281	7,100	10,663	0,563	4,900
1,6247E+00	F846	4	2,7281	7,100	10,663	1,688	4,900
1,6247E+00	F847	4	2,7281	7,100	13,088	0,563	4,900
1,6247E+00	F848	4	2,7281	7,100	13,088	1,688	4,900
1,6247E+00	F849	4	2,7281	7,100	15,513	0,563	4,900
1,6247E+00	F850	4	2,7281	7,100	15,513	1,688	4,900
1,6247E+00	F851	4	2,7281	7,100	17,938	0,563	4,900
1,6247E+00	F852	4	2,7281	7,100	17,938	1,688	4,900
1,6247E+00	F853	4	3,1525	7,450	10,663	6,550	4,900
1,9889E+00	F854	4	3,1525	7,450	10,663	7,850	4,900
1,9889E+00	F855	4	3,1525	7,450	10,663	9,150	4,900
1,9889E+00	F856	4	3,1525	7,450	13,088	6,550	4,900
1,9889E+00	F857	4	3,1525	7,450	13,088	7,850	4,900
1,9889E+00	F858	4	3,1525	7,450	13,088	9,150	4,900
1,9889E+00	F859	4	3,1525	7,450	15,513	6,550	4,900
1,9889E+00	F860	4	3,1525	7,450	15,513	7,850	4,900
1,9889E+00	F861	4	3,1525	7,450	15,513	9,150	4,900
1,9889E+00	F862	4	3,1525	7,450	17,938	6,550	4,900
1,9889E+00							

STORY1	F863	4	3,1525	7,450	17,938	7,850	4,900
1,9889E+00							
STORY1	F864	4	3,1525	7,450	17,938	9,150	4,900
1,9889E+00							
STORY1	F865	4	2,9504	7,283	10,663	2,858	4,900
1,8098E+00							
STORY1	F866	4	2,9504	7,283	10,663	4,075	4,900
1,8098E+00							
STORY1	F867	4	2,9504	7,283	10,663	5,292	4,900
1,8098E+00							
STORY1	F868	4	2,9504	7,283	13,088	2,858	4,900
1,8098E+00							
STORY1	F869	4	2,9504	7,283	13,088	4,075	4,900
1,8098E+00							
STORY1	F870	4	2,9504	7,283	13,088	5,292	4,900
1,8098E+00							
STORY1	F871	4	2,9504	7,283	15,513	2,858	4,900
1,8098E+00							
STORY1	F872	4	2,9504	7,283	15,513	4,075	4,900
1,8098E+00							
STORY1	F873	4	2,9504	7,283	15,513	5,292	4,900
1,8098E+00							
STORY1	F874	4	2,9504	7,283	17,938	2,858	4,900
1,8098E+00							
STORY1	F875	4	2,9504	7,283	17,938	4,075	4,900
1,8098E+00							
STORY1	F876	4	2,9504	7,283	17,938	5,292	4,900
1,8098E+00							
STORY1	F877	4	2,4250	6,850	10,663	-0,500	4,900
1,3905E+00							
STORY1	F878	4	2,4250	6,850	13,088	-0,500	4,900
1,3905E+00							
STORY1	F879	4	2,4250	6,850	15,513	-0,500	4,900
1,3905E+00							
STORY1	F880	4	2,4250	6,850	17,938	-0,500	4,900
1,3905E+00							
STORY1	F881	4	2,6156	6,900	5,963	0,563	4,900
1,4541E+00							
STORY1	F882	4	2,6156	6,900	5,963	1,688	4,900
1,4541E+00							
STORY1	F883	4	2,6156	6,900	8,288	0,563	4,900
1,4541E+00							
STORY1	F884	4	2,6156	6,900	8,288	1,688	4,900
1,4541E+00							
STORY1	F885	4	2,3250	6,650	5,963	-0,500	4,900
1,2411E+00							
STORY1	F886	4	2,3250	6,650	8,288	-0,500	4,900
1,2411E+00							
STORY1	F887	4	2,8288	7,083	5,963	2,858	4,900
1,6232E+00							
STORY1	F888	4	2,8288	7,083	5,963	4,075	4,900
1,6232E+00							
STORY1	F889	4	2,8288	7,083	5,963	5,292	4,900
1,6232E+00							
STORY1	F890	4	2,8288	7,083	8,288	2,858	4,900
1,6232E+00							
STORY1	F891	4	2,8288	7,083	8,288	4,075	4,900
1,6232E+00							
STORY1	F892	4	2,8288	7,083	8,288	5,292	4,900
1,6232E+00							
STORY1	F893	4	3,0225	7,250	5,963	6,550	4,900
1,7872E+00							
STORY1	F894	4	3,0225	7,250	5,963	7,850	4,900
1,7872E+00							
STORY1	F895	4	3,0225	7,250	5,963	9,150	4,900
1,7872E+00							
STORY1	F896	4	3,0225	7,250	8,288	6,550	4,900
1,7872E+00							
STORY1	F897	4	3,0225	7,250	8,288	7,850	4,900
1,7872E+00							
STORY1	F898	4	3,0225	7,250	8,288	9,150	4,900
1,7872E+00							
STORY1	F899	4	2,9521	7,266	1,390	6,538	4,900
1,7249E+00							
STORY1	F900	4	2,6163	6,749	1,777	7,836	4,900
1,2873E+00							
STORY1	F901	4	2,2804	6,233	2,164	9,134	4,900
9,3699E-01							
STORY1	F902	4	2,9521	7,167	3,663	6,538	4,900
1,6921E+00							
STORY1	F903	4	2,6163	6,650	3,792	7,836	4,900
1,2582E+00							

STORY1	F904	4	2,2804	6,134	3,921	9,134	4,900
9,1167E-01							
STORY1	F911	4	2,9200	7,233	3,600	5,292	4,900
1,7618E+00							
STORY1	F912	4	2,9200	7,233	1,200	5,292	4,900
1,7618E+00							
STORY1	F913	4	2,9200	7,233	3,600	4,075	4,900
1,7618E+00							
STORY1	F914	4	2,9200	7,233	1,200	4,075	4,900
1,7618E+00							
STORY1	F915	4	2,9200	7,233	3,600	2,858	4,900
1,7618E+00							
STORY1	F916	4	2,9200	7,233	1,200	2,858	4,900
1,7618E+00							
STORY1	F919	4	2,7000	7,050	1,200	1,688	4,900
1,5808E+00							
STORY1	F920	4	2,7000	7,050	3,600	1,688	4,900
1,5808E+00							
STORY1	F921	4	2,7000	7,050	1,200	0,563	4,900
1,5808E+00							
STORY1	F922	4	2,7000	7,050	3,600	0,563	4,900
1,5808E+00							
STORY1	F925	4	2,4000	6,800	1,200	-0,500	4,900
1,3520E+00							
STORY1	F926	4	2,4000	6,800	3,600	-0,500	4,900
1,3520E+00							
STORY1	F927	4	1,3500	4,650	-0,600	0,563	4,900
3,0438E-01							
STORY1	F928	4	1,3500	4,650	-0,600	1,688	4,900
3,0438E-01							
STORY1	F932	4	1,4600	4,833	-0,600	5,292	4,900
3,5530E-01							
STORY1	F933	4	1,4600	4,833	-0,600	4,075	4,900
3,5530E-01							
STORY1	F934	4	1,4600	4,833	-0,600	2,858	4,900
3,5530E-01							
STORY1	F938	4	3,2392	7,682	0,050	9,172	4,900
2,1663E+00							
STORY1	F939	4	2,5675	6,649	-0,207	7,878	4,900
1,2226E+00							
STORY1	F940	4	1,8958	5,616	-0,463	6,588	4,900
6,2118E-01							

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STORY AXIS LEVEL ANGLE	AREA ID	SECTION TYPE	SECTION LABEL	DIAPHRAGM LABEL	FLOOR MESH OPTION	UNIFORM LOAD	TEMPERATURE LOAD
STORY1	F835	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F845	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F846	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F847	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F848	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F849	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F850	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F851	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F852	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F853	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F854	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F855	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F856	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F857	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F858	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							

[illegible]

STORY1	F900	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F901	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F902	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F903	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F904	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F911	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F912	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F913	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F914	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F915	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F916	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F919	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F920	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F921	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F922	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F925	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F926	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F927	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F928	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F932	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F933	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F934	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F938	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F939	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							
STORY1	F940	Slab	LOSA10	D1	ProgDet-SNM	Yes	None
0,0000							

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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	2,900	2,900
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	Bottom	0,000
GLOBAL	X	D	Primary	No	Bottom	10,840
GLOBAL	Y	3	Primary	No	Left	0,000
GLOBAL	Y	2	Primary	No	Left	5,250
GLOBAL	Y	1	Primary	No	Left	9,730

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

POINT	X	Y	DZ-BELOW
967	0,000	0,000	0,000
1337	0,000	9,730	0,000
1338	10,840	9,730	0,000
1339	0,000	5,250	0,000
1340	10,840	5,250	0,000
1341	10,840	0,000	0,000
1342	2,710	5,250	0,000
1343	2,710	6,743	0,000
1344	0,000	6,743	0,000
1345	2,710	8,237	0,000
1346	0,000	8,237	0,000
1347	2,710	9,730	0,000
1348	5,420	5,250	0,000
1349	5,420	6,743	0,000
1350	5,420	8,237	0,000
1351	5,420	9,730	0,000
1352	8,130	5,250	0,000
1353	8,130	6,743	0,000
1354	8,130	8,237	0,000
1355	8,130	9,730	0,000
1356	10,840	6,743	0,000
1357	10,840	8,237	0,000
1358	2,710	0,000	0,000
1359	2,710	1,750	0,000
1360	0,000	1,750	0,000
1361	2,710	3,500	0,000
1362	0,000	3,500	0,000
1363	5,420	0,000	0,000
1364	5,420	1,750	0,000
1365	5,420	3,500	0,000
1366	8,130	0,000	0,000
1367	8,130	1,750	0,000
1368	8,130	3,500	0,000
1369	10,840	1,750	0,000
1370	10,840	3,500	0,000

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
C67	967	967	Below
C110	1337	1337	Below
C111	1338	1338	Below
C112	1339	1339	Below



C113	1340	1340	Below
C114	1341	1341	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
B106	967	1341
B107	1339	1340
B108	1337	1338
B109	1337	967
B110	1341	1338

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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
F943	1339	1342	1343	1344
F944	1344	1343	1345	1346
F945	1346	1345	1347	1337
F946	1342	1348	1349	1343
F947	1343	1349	1350	1345
F948	1345	1350	1351	1347
F949	1348	1352	1353	1349
F950	1349	1353	1354	1350
F951	1350	1354	1355	1351
F952	1352	1340	1356	1353
F953	1353	1356	1357	1354
F954	1354	1357	1338	1355
F955	967	1358	1359	1360
F956	1360	1359	1361	1362
F957	1362	1361	1342	1339
F958	1358	1363	1364	1359
F959	1359	1364	1365	1361
F960	1361	1365	1348	1342
F961	1363	1366	1367	1364
F962	1364	1367	1368	1365
F963	1365	1368	1352	1348
F964	1366	1341	1369	1367
F965	1367	1369	1370	1368
F966	1368	1370	1340	1352

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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
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	967	5,907E+02	5,907E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1337	5,835E+02	5,835E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1338	5,835E+02	5,835E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1339	4,043E+02	4,043E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1340	4,043E+02	4,043E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1341	5,907E+02	5,907E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1342	1,832E+02	1,832E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1343	1,687E+02	1,687E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1344	8,436E+01	8,436E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1345	1,687E+02	1,687E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1346	8,436E+01	8,436E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1347	8,436E+01	8,436E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1348	1,832E+02	1,832E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1349	1,687E+02	1,687E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00

STORY1	1350	1,687E+02	1,687E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1351	8,436E+01	8,436E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1352	1,832E+02	1,832E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1353	1,687E+02	1,687E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1354	1,687E+02	1,687E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1355	8,436E+01	8,436E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1356	8,436E+01	8,436E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1357	8,436E+01	8,436E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1358	9,887E+01	9,887E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1359	1,977E+02	1,977E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1360	9,887E+01	9,887E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1361	1,977E+02	1,977E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1362	9,887E+01	9,887E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1363	9,887E+01	9,887E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1364	1,977E+02	1,977E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1365	1,977E+02	1,977E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1366	9,887E+01	9,887E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1367	1,977E+02	1,977E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1368	1,977E+02	1,977E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1369	9,887E+01	9,887E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1370	9,887E+01	9,887E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	967	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1337	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1338	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1339	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1340	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1341	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	All	7,188E+03	7,188E+03	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	All	3,411E+02	3,411E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
Totals	All	7,529E+03	7,529E+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	36919,619	7529,0989	7529,0989	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	6,69	6	
Beam	CONC4000	24,02	5	0
Floor	CUBLIV	6,21		

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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	Beam	5	51,980	24,02	0
COLUMNA40X4	Column	6	17,400	6,69	
CUBIERTA	Floor			6,21	

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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	6,69	105,473	63,4280	6	
STORY1	Beam	CONC4000	24,02	105,473	227,7393	5	0
STORY1	Floor	CUBLIV	6,21	105,473	58,8707		
SUM	Column	CONC4000	6,69	105,473	63,4280	6	
SUM	Beam	CONC4000	24,02	105,473	227,7393	5	0
SUM	Floor	CUBLIV	6,21	105,473	58,8707		
TOTAL	All	All	36,92	105,473	350,0379	11	0

## 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
CUBLIV	Iso	None	All	203900000,00	0,3000	1,1700E-05	78423076,92
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
CUBLIV	1,2000E+02	1,1774E+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

## 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	CONC4000	Rectangular		Yes
VIGA40X40	CONC4000	Rectangular		Yes
COLUMNA40X40	CONC4000	Rectangular	Yes	
COLUMNA40X40B	CONC4000	Rectangular	Yes	
VIGA40X60	CONC4000	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 0,0000	0,5000	0,4000	0,0000	0,0000	0,0000	
VIGA40X40 0,0000	0,4000	0,4000	0,0000	0,0000	0,0000	
COLUMNA40X40 0,0000	0,4000	0,4000	0,0000	0,0000	0,0000	
COLUMNA40X40B 0,0000	0,4000	0,4000	0,0000	0,0000	0,0000	
VIGA40X60 0,0000	0,6000	0,4000	0,0000	0,0000	0,0000	

FRAME SECTION PROPERTY DATA						
		SECTION	TORSIONAL	MOMENTS OF INERTIA		SHEAR
AREAS						
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	0,2000	0,0055	0,0042	0,0027	0,1667
0,1667						
	VIGA40X40	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						
	VIGA40X60	0,2400	0,0075	0,0072	0,0032	0,2000
0,2000						

FRAME SECTION PROPERTY DATA						
		SECTION MODULI		PLASTIC MODULI		RADIUS OF
GYRATION						
FRAME SECTION NAME		S33	S22	Z33	Z22	R33
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		0,0167	0,0133	0,0250	0,0200	0,1443
0,1155						
VIGA40X40		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						
VIGA40X60		0,0240	0,0160	0,0360	0,0240	0,1732
0,1155						

FRAME SECTION WEIGHTS AND MASSES		
FRAME SECTION NAME	TOTAL WEIGHT	TOTAL MASS
VIGA25X50	0,0000	0,0000
COLUMNAC-35	0,0000	0,0000
VIGA40X50	24020,3880	2447,0208
VIGA40X40	0,0000	0,0000
COLUMNNA40X40	0,0000	0,0000
COLUMNNA40X40B	6689,9520	681,5232
VIGA40X60	0,0000	0,0000

CONCRETE COLUMN DATA					
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					
COLUMNNA40X40	Rectangular	Ties	#6/Check	3/3	N/A
0,0400					
COLUMNNA40X40B	Rectangular	Ties	#8/Check	3/3	N/A
0,0400					

CONCRETE BEAM DATA							
		TOP	BOT	TOP LEFT	TOP RIGHT	BOT LEFT	BOT
RIGHT							

FRAME SECTION NAME AREA	COVER	COVER	AREA	AREA	AREA
VIGA25X50 0,000	0,0400	0,0400	0,000	0,000	0,000
VIGA40X50 0,000	0,0400	0,0400	0,000	0,000	0,000
VIGA40X40 0,000	0,0400	0,0400	0,000	0,000	0,000
VIGA40X60 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
CUBIERTA	CUBLIV	Shell-Thin	No	0,0500	0,0500	6209,2790	632,8392
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	0,1500	0,1500	0,0000	0,0000

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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
DEAD	DEAD	N/A	1,0000		
LIVE	LIVE	N/A	0,0000		
GRANIZO	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	POTOSI	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	POTOSI	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	POTOSI	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	POTOSI	1,9000
UZ	----	N/A

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	GRANIZO	Static	0,5000
		DEAD	Static	1,2000
		LIVE	Static	1,6000
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

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: POTOSI

PERIOD	ACCEL
0,0000	1,1328
0,6000	1,1328
1,0000	1,1250
1,6000	0,7031
2,0000	0,5625
2,5000	0,4000
3,0000	0,3750
3,5000	0,3214

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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	967	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1337	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1338	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1339	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1340	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1341	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	967	From Area	Yes	None	None	None	None
BASE	1337	From Area	Yes	None	None	None	None
BASE	1338	From Area	Yes	None	None	None	None
BASE	1339	From Area	Yes	None	None	None	None
BASE	1340	From Area	Yes	None	None	None	None
BASE	1341	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	LINE	LINE	SECTION	AUTO SELECT ANALYSIS	DESIGN	DESIGN
-------	------	------	---------	----------------------	--------	--------



LEVEL	ID	TYPE	TYPE	SECTION	SECTION	PROCEDURE	SECTION
STORY1	C67	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4							
STORY1	C110	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4							
STORY1	C111	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4							
STORY1	C112	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4							
STORY1	C113	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4							
STORY1	C114	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4							
STORY1	B106	Beam	Rectangular	None	VIGA40X50	Conc Frame	
VIGA40X50							
STORY1	B107	Beam	Rectangular	None	VIGA40X50	Conc Frame	
VIGA40X50							
STORY1	B108	Beam	Rectangular	None	VIGA40X50	Conc Frame	
VIGA40X50							
STORY1	B109	Beam	Rectangular	None	VIGA40X50	Conc Frame	
VIGA40X50							
STORY1	B110	Beam	Rectangular	None	VIGA40X50	Conc Frame	
VIGA40X50							

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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	C67	Column	10	No	No
STORY1	C110	Column	10	No	No
STORY1	C111	Column	10	No	No
STORY1	C112	Column	10	No	No
STORY1	C113	Column	10	No	No
STORY1	C114	Column	10	No	No
STORY1	B106	Beam	8	No	No
STORY1	B107	Beam	8	No	No
STORY1	B108	Beam	8	No	No
STORY1	B109	Beam	8	No	No
STORY1	B110	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	C67	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C110	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C111	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C112	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C113	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C114	Column	Automatic	0,0000	0,5000	0,0000
STORY1	B106	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B107	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B108	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B109	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B110	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	C67	Column	N/A	3
STORY1	C110	Column	N/A	3
STORY1	C111	Column	N/A	3
STORY1	C112	Column	N/A	3
STORY1	C113	Column	N/A	3
STORY1	C114	Column	N/A	3
STORY1	B106	Beam	0,5000	N/A
STORY1	B107	Beam	0,5000	N/A
STORY1	B108	Beam	0,5000	N/A
STORY1	B109	Beam	0,5000	N/A
STORY1	B110	Beam	0,5000	N/A

# LOCAL AXES ASSIGNMENTS TO LINE OBJECTS

STORY	LINE	LINETYPE	ANGLE
STORY1	C67	Column	0,0000
STORY1	C110	Column	0,0000
STORY1	C111	Column	0,0000
STORY1	C112	Column	0,0000
STORY1	C113	Column	0,0000
STORY1	C114	Column	0,0000
STORY1	B106	Beam	0,0000
STORY1	B107	Beam	0,0000
STORY1	B108	Beam	0,0000
STORY1	B109	Beam	0,0000
STORY1	B110	Beam	0,0000

## LINE AUTOMESH ASSIGNMENTS

STORY	LINE	LINE TYPE	AUTOMESH
STORY1	C67	Column	P/L/E
STORY1	C110	Column	P/L/E
STORY1	C111	Column	P/L/E
STORY1	C112	Column	P/L/E
STORY1	C113	Column	P/L/E
STORY1	C114	Column	P/L/E
STORY1	B106	Beam	P/L/E
STORY1	B107	Beam	P/L/E
STORY1	B108	Beam	P/L/E
STORY1	B109	Beam	P/L/E
STORY1	B110	Beam	P/L/E

LINE OBJECT ASSIGNMENTS SUMMARY TABLE 1 OF 3

STORY AXES LEVEL ANGLE	LINE ID	LINE TYPE	AUTO SELECT	ANALYSIS SECTION	DESIGN SECTION	AUTO MESH	LINE LENGTH
STORY1 0,0000	C67	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
STORY1 0,0000	C110	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
STORY1 0,0000	C111	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
STORY1 0,0000	C112	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
STORY1 0,0000	C113	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
STORY1 0,0000	C114	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
STORY1 0,0000	B106	Beam	None	VIGA40X50	Trim(Sectio	P/L/E	10,840
STORY1 0,0000	B107	Beam	None	VIGA40X50	Trim(Sectio	P/L/E	10,840
STORY1 0,0000	B108	Beam	None	VIGA40X50	Trim(Sectio	P/L/E	10,840
STORY1 0,0000	B109	Beam	None	VIGA40X50	Trim(Sectio	P/L/E	9,730
STORY1 0,0000	B110	Beam	None	VIGA40X50	Trim(Sectio	P/L/E	9,730

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  STATIONS	NUMBER  MAX
STORY1 N/A	C67	None	None	None	None	N/A		3
STORY1 N/A	C110	None	None	None	None	N/A		3

STORY1	C111	None	None	None	None	N/A	3
N/A							
STORY1	C112	None	None	None	None	N/A	3
N/A							
STORY1	C113	None	None	None	None	N/A	3
N/A							
STORY1	C114	None	None	None	None	N/A	3
N/A							
STORY1	B106	None	None	None	N/A	None	N/A
0,500							
STORY1	B107	None	None	None	N/A	None	N/A
0,500							
STORY1	B108	None	None	None	N/A	None	N/A
0,500							
STORY1	B109	None	None	None	N/A	None	N/A
0,500							
STORY1	B110	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	LINE	LINK	NONLINEAR	LINE	ADDITIONAL	POINT	DISTRIBUTED	
TEMPERATURE	ID	PROPERTY	HINGES	SPRINGS	MASS	LOADS	LOADS	LOADS
LEVEL								
STORY1	C67	None	None	None	None	None	None	None
STORY1	C110	None	None	None	None	None	None	None
STORY1	C111	None	None	None	None	None	None	None
STORY1	C112	None	None	None	None	None	None	None
STORY1	C113	None	None	None	None	None	None	None
STORY1	C114	None	None	None	None	None	None	None
STORY1	B106	None	None	None	None	None	None	None
STORY1	B107	None	None	None	None	None	None	None
STORY1	B108	None	None	None	None	None	None	None
STORY1	B109	None	None	None	None	None	None	None
STORY1	B110	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	AREA	AREA	SECTION	SECTION
LEVEL	ID	TYPE	TYPE	LABEL
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
STORY1	F961	Floor	Slab	CUBIERTA
STORY1	F962	Floor	Slab	CUBIERTA
STORY1	F963	Floor	Slab	CUBIERTA
STORY1	F964	Floor	Slab	CUBIERTA
STORY1	F965	Floor	Slab	CUBIERTA
STORY1	F966	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	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
STORY1	F961	Floor	0,0000
STORY1	F962	Floor	0,0000
STORY1	F963	Floor	0,0000
STORY1	F964	Floor	0,0000
STORY1	F965	Floor	0,0000
STORY1	F966	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	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
STORY1	F961	No Auto Mesh
STORY1	F962	No Auto Mesh
STORY1	F963	No Auto Mesh
STORY1	F964	No Auto Mesh
STORY1	F965	No Auto Mesh
STORY1	F966	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	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
DEAD	STORY1	F961	Floor	Gravity	350,0000
DEAD	STORY1	F962	Floor	Gravity	350,0000
DEAD	STORY1	F963	Floor	Gravity	350,0000
DEAD	STORY1	F964	Floor	Gravity	350,0000
DEAD	STORY1	F965	Floor	Gravity	350,0000
DEAD	STORY1	F966	Floor	Gravity	350,0000

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
LIVE	STORY1	F961	Floor	Gravity	50,0000
LIVE	STORY1	F962	Floor	Gravity	50,0000
LIVE	STORY1	F963	Floor	Gravity	50,0000
LIVE	STORY1	F964	Floor	Gravity	50,0000
LIVE	STORY1	F965	Floor	Gravity	50,0000
LIVE	STORY1	F966	Floor	Gravity	50,0000
GRANIZO	STORY1	F943	Floor	Gravity	100,0000
GRANIZO	STORY1	F944	Floor	Gravity	100,0000
GRANIZO	STORY1	F945	Floor	Gravity	100,0000
GRANIZO	STORY1	F946	Floor	Gravity	100,0000
GRANIZO	STORY1	F947	Floor	Gravity	100,0000
GRANIZO	STORY1	F948	Floor	Gravity	100,0000
GRANIZO	STORY1	F949	Floor	Gravity	100,0000
GRANIZO	STORY1	F950	Floor	Gravity	100,0000
GRANIZO	STORY1	F951	Floor	Gravity	100,0000
GRANIZO	STORY1	F952	Floor	Gravity	100,0000
GRANIZO	STORY1	F953	Floor	Gravity	100,0000
GRANIZO	STORY1	F954	Floor	Gravity	100,0000
GRANIZO	STORY1	F955	Floor	Gravity	100,0000
GRANIZO	STORY1	F956	Floor	Gravity	100,0000
GRANIZO	STORY1	F957	Floor	Gravity	100,0000
GRANIZO	STORY1	F958	Floor	Gravity	100,0000
GRANIZO	STORY1	F959	Floor	Gravity	100,0000
GRANIZO	STORY1	F960	Floor	Gravity	100,0000
GRANIZO	STORY1	F961	Floor	Gravity	100,0000
GRANIZO	STORY1	F962	Floor	Gravity	100,0000
GRANIZO	STORY1	F963	Floor	Gravity	100,0000
GRANIZO	STORY1	F964	Floor	Gravity	100,0000
GRANIZO	STORY1	F965	Floor	Gravity	100,0000
GRANIZO	STORY1	F966	Floor	Gravity	100,0000

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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	F943	4	4,0469	8,407	1,355	5,997	2,900
3,2288E+00							
STORY1	F944	4	4,0469	8,407	1,355	7,490	2,900
3,2288E+00							
STORY1	F945	4	4,0469	8,407	1,355	8,983	2,900
3,2288E+00							
STORY1	F946	4	4,0469	8,407	4,065	5,997	2,900
3,2288E+00							
STORY1	F947	4	4,0469	8,407	4,065	7,490	2,900
3,2288E+00							
STORY1	F948	4	4,0469	8,407	4,065	8,983	2,900
3,2288E+00							
STORY1	F949	4	4,0469	8,407	6,775	5,997	2,900
3,2288E+00							
STORY1	F950	4	4,0469	8,407	6,775	7,490	2,900
3,2288E+00							
STORY1	F951	4	4,0469	8,407	6,775	8,983	2,900
3,2288E+00							
STORY1	F952	4	4,0469	8,407	9,485	5,997	2,900
3,2288E+00							
STORY1	F953	4	4,0469	8,407	9,485	7,490	2,900
3,2288E+00							
STORY1	F954	4	4,0469	8,407	9,485	8,983	2,900
3,2288E+00							

STORY1	F955	4	4,7425	8,920	1,355	0,875	2,900
4,1128E+00							
STORY1	F956	4	4,7425	8,920	1,355	2,625	2,900
4,1128E+00							
STORY1	F957	4	4,7425	8,920	1,355	4,375	2,900
4,1128E+00							
STORY1	F958	4	4,7425	8,920	4,065	0,875	2,900
4,1128E+00							
STORY1	F959	4	4,7425	8,920	4,065	2,625	2,900
4,1128E+00							
STORY1	F960	4	4,7425	8,920	4,065	4,375	2,900
4,1128E+00							
STORY1	F961	4	4,7425	8,920	6,775	0,875	2,900
4,1128E+00							
STORY1	F962	4	4,7425	8,920	6,775	2,625	2,900
4,1128E+00							
STORY1	F963	4	4,7425	8,920	6,775	4,375	2,900
4,1128E+00							
STORY1	F964	4	4,7425	8,920	9,485	0,875	2,900
4,1128E+00							
STORY1	F965	4	4,7425	8,920	9,485	2,625	2,900
4,1128E+00							
STORY1	F966	4	4,7425	8,920	9,485	4,375	2,900
4,1128E+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	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							
STORY1	F961	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F962	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F963	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F964	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F965	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F966	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							

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
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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	3,100	3,100
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	Bottom	0,000
GLOBAL	X	D	Primary	No	Bottom	10,840
GLOBAL	X	C	Primary	No	Bottom	18,440
GLOBAL	X	B	Primary	No	Bottom	26,390
GLOBAL	X	A	Primary	No	Bottom	33,590
GLOBAL	Y	5	Primary	No	Left	0,000
GLOBAL	Y	4	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
967	0,000	0,000	0,000
1341	10,840	0,000	0,000
1371	18,440	0,000	0,000
1372	26,390	0,000	0,000
1373	33,590	0,000	0,000
1374	33,590	9,100	0,000
1375	26,390	9,100	0,000
1376	18,440	9,100	0,000
1377	10,840	9,100	0,000
1378	0,000	9,100	0,000
1402	2,168	0,000	0,000
1403	2,168	2,275	0,000
1404	0,000	2,275	0,000
1405	2,168	4,550	0,000
1406	0,000	4,550	0,000
1407	2,168	6,825	0,000
1408	0,000	6,825	0,000
1409	2,168	9,100	0,000
1410	4,336	0,000	0,000
1411	4,336	2,275	0,000
1412	4,336	4,550	0,000
1413	4,336	6,825	0,000
1414	4,336	9,100	0,000
1415	6,504	0,000	0,000
1416	6,504	2,275	0,000
1417	6,504	4,550	0,000
1418	6,504	6,825	0,000
1419	6,504	9,100	0,000
1420	8,672	0,000	0,000
1421	8,672	2,275	0,000
1422	8,672	4,550	0,000
1423	8,672	6,825	0,000
1424	8,672	9,100	0,000
1425	10,840	2,275	0,000
1426	10,840	4,550	0,000
1427	10,840	6,825	0,000
1428	12,740	0,000	0,000
1429	12,740	2,275	0,000
1430	12,740	4,550	0,000
1431	12,740	6,825	0,000
1432	12,740	9,100	0,000
1433	14,640	0,000	0,000

1434	14,640	2,275	0,000
1435	14,640	4,550	0,000
1436	14,640	6,825	0,000
1437	14,640	9,100	0,000
1438	16,540	0,000	0,000
1439	16,540	2,275	0,000
1440	16,540	4,550	0,000
1441	16,540	6,825	0,000
1442	16,540	9,100	0,000
1443	18,440	2,275	0,000
1444	18,440	4,550	0,000
1445	18,440	6,825	0,000
1446	20,428	0,000	0,000
1447	20,428	2,275	0,000
1448	20,428	4,550	0,000
1449	20,428	6,825	0,000
1450	20,428	9,100	0,000
1451	22,415	0,000	0,000
1452	22,415	2,275	0,000
1453	22,415	4,550	0,000
1454	22,415	6,825	0,000
1455	22,415	9,100	0,000
1456	24,403	0,000	0,000
1457	24,403	2,275	0,000
1458	24,403	4,550	0,000
1459	24,403	6,825	0,000
1460	24,403	9,100	0,000
1461	26,390	2,275	0,000
1462	26,390	4,550	0,000
1463	26,390	6,825	0,000
1464	28,190	0,000	0,000
1465	28,190	2,275	0,000
1466	28,190	4,550	0,000
1467	28,190	6,825	0,000
1468	28,190	9,100	0,000
1469	29,990	0,000	0,000
1470	29,990	2,275	0,000
1471	29,990	4,550	0,000
1472	29,990	6,825	0,000
1473	29,990	9,100	0,000
1474	31,790	0,000	0,000
1475	31,790	2,275	0,000
1476	31,790	4,550	0,000
1477	31,790	6,825	0,000
1478	31,790	9,100	0,000
1479	33,590	2,275	0,000
1480	33,590	4,550	0,000
1481	33,590	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
C67	967	967	Below
C114	1341	1341	Below
C115	1371	1371	Below
C116	1372	1372	Below
C117	1373	1373	Below
C118	1374	1374	Below
C119	1375	1375	Below
C120	1376	1376	Below
C121	1377	1377	Below
C122	1378	1378	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
B111	967	1373
B112	1378	1374
B113	967	1378
B114	1341	1377
B115	1371	1376
B116	1372	1375
B117	1373	1374

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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
F991	967	1402	1403	1404
F992	1404	1403	1405	1406
F993	1406	1405	1407	1408
F994	1408	1407	1409	1378
F995	1402	1410	1411	1403
F996	1403	1411	1412	1405
F997	1405	1412	1413	1407
F998	1407	1413	1414	1409
F999	1410	1415	1416	1411
F1000	1411	1416	1417	1412
F1001	1412	1417	1418	1413
F1002	1413	1418	1419	1414
F1003	1415	1420	1421	1416
F1004	1416	1421	1422	1417
F1005	1417	1422	1423	1418
F1006	1418	1423	1424	1419
F1007	1420	1341	1425	1421
F1008	1421	1425	1426	1422
F1009	1422	1426	1427	1423
F1010	1423	1427	1377	1424
F1011	1341	1428	1429	1425
F1012	1425	1429	1430	1426
F1013	1426	1430	1431	1427
F1014	1427	1431	1432	1377
F1015	1428	1433	1434	1429
F1016	1429	1434	1435	1430
F1017	1430	1435	1436	1431
F1018	1431	1436	1437	1432
F1019	1433	1438	1439	1434
F1020	1434	1439	1440	1435
F1021	1435	1440	1441	1436
F1022	1436	1441	1442	1437
F1023	1438	1371	1443	1439
F1024	1439	1443	1444	1440
F1025	1440	1444	1445	1441
F1026	1441	1445	1376	1442
F1027	1371	1446	1447	1443
F1028	1443	1447	1448	1444
F1029	1444	1448	1449	1445
F1030	1445	1449	1450	1376
F1031	1446	1451	1452	1447
F1032	1447	1452	1453	1448
F1033	1448	1453	1454	1449
F1034	1449	1454	1455	1450
F1035	1451	1456	1457	1452
F1036	1452	1457	1458	1453
F1037	1453	1458	1459	1454
F1038	1454	1459	1460	1455
F1039	1456	1372	1461	1457
F1040	1457	1461	1462	1458
F1041	1458	1462	1463	1459
F1042	1459	1463	1375	1460
F1043	1372	1464	1465	1461
F1044	1461	1465	1466	1462
F1045	1462	1466	1467	1463
F1046	1463	1467	1468	1375
F1047	1464	1469	1470	1465
F1048	1465	1470	1471	1466
F1049	1466	1471	1472	1467
F1050	1467	1472	1473	1468
F1051	1469	1474	1475	1470
F1052	1470	1475	1476	1471
F1053	1471	1476	1477	1472
F1054	1472	1477	1478	1473
F1055	1474	1373	1479	1475
F1056	1475	1479	1480	1476
F1057	1476	1480	1481	1477
F1058	1477	1481	1374	1478

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

MASS FROM	LATERAL MASS ONLY	LUMP MASS 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	1461	1,796E+02	1,796E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1462	1,796E+02	1,796E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1463	1,796E+02	1,796E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1464	8,537E+01	8,537E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1465	1,707E+02	1,707E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1466	1,707E+02	1,707E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1467	1,707E+02	1,707E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1468	8,537E+01	8,537E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1469	8,537E+01	8,537E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1470	1,707E+02	1,707E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1471	1,707E+02	1,707E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1472	1,707E+02	1,707E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1473	8,537E+01	8,537E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1474	8,537E+01	8,537E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1475	1,707E+02	1,707E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1476	1,707E+02	1,707E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1477	1,707E+02	1,707E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1478	8,537E+01	8,537E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1479	8,537E+01	8,537E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1480	8,537E+01	8,537E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1481	8,537E+01	8,537E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	967	7,596E+01	7,596E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1341	7,596E+01	7,596E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1371	7,596E+01	7,596E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1372	7,596E+01	7,596E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1373	7,596E+01	7,596E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1374	7,596E+01	7,596E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1375	7,596E+01	7,596E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1376	7,596E+01	7,596E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1377	7,596E+01	7,596E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1378	7,596E+01	7,596E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	All	2,059E+04	2,059E+04	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	All	7,596E+02	7,596E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
Totals	All	2,135E+04	2,135E+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	102345,048	21345,6373	21345,6373	0,0000

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#### MATERIAL LIST BY ELEMENT TYPE

ELEMENT TYPE	MATERIAL	TOTAL MASS tons	NUMBER PIECES	NUMBER STUDS
Column	CONC4000	14,90	10	
Beam	CONC4000	69,45	7	0
Floor	CUBLIV	17,99		

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#### MATERIAL LIST BY SECTION

SECTION	ELEMENT TYPE	NUMBER PIECES	TOTAL LENGTH meters	TOTAL MASS tons	NUMBER STUDS
VIGA50X60	Beam	2	67,180	47,71	0
VIGA40X50	Beam	4	36,400	16,72	0
COLUMNA50X4	Column	10	31,000	14,90	
VIGA40X60	Beam	1	9,100	5,02	0
CUBIERTA	Floor			17,99	

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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	14,90	305,669	48,7410	10	
STORY1	Beam	CONC4000	69,45	305,669	227,2115	7	0
STORY1	Floor	CUBLIV	17,99	305,669	58,8707		

SUM	Column	CONC4000	14,90	305,669	48,7410	10	
SUM	Beam	CONC4000	69,45	305,669	227,2115	7	0
SUM	Floor	CUBLIV	17,99	305,669	58,8707		
TOTAL	All	All	102,35	305,669	334,8231	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	
CUBLIV	Iso	None	All	203900000,00	0,3000	1,1700E-05	78423076,92
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
CUBLIV	1,2000E+02	1,1774E+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
VIGA50X60	CONC4000	Rectangular		Yes
COLUMNAC-35	CONC4000	Circle	Yes	
VIGA40X50	CONC4000	Rectangular		Yes
VIGA40X40	CONC4000	Rectangular		Yes
COLUMNNA50X40	CONC4000	Rectangular	Yes	
COLUMNNA40X40B	CONC4000	Rectangular	Yes	
VIGA40X60	CONC4000	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
VIGA50X60	0,6000	0,5000	0,0000	0,0000	0,0000	
0,0000						
COLUMNAC-35	0,3500	0,3500	0,0000	0,0000	0,3500	
0,0000						
VIGA40X50	0,5000	0,4000	0,0000	0,0000	0,0000	
0,0000						
VIGA40X40	0,4000	0,4000	0,0000	0,0000	0,0000	
0,0000						
COLUMNNA50X40	0,5000	0,4000	0,0000	0,0000	0,0000	
0,0000						

COLUMNA40X40B	0,4000	0,4000	0,0000	0,0000	0,0000
0,0000					
VIGA40X60	0,6000	0,4000	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					
VIGA50X60	0,3000	0,0124	0,0090	0,0063	0,2500
0,2500					
COLUMNAC-35	0,0962	0,0015	0,0007	0,0007	0,0866
0,0866					
VIGA40X50	0,2000	0,0055	0,0042	0,0027	0,1667
0,1667					
VIGA40X40	0,1600	0,0036	0,0021	0,0021	0,1333
0,1333					
COLUMNA50X40	0,2000	0,0055	0,0042	0,0027	0,1667
0,1667					
COLUMNA40X40B	0,1600	0,0036	0,0021	0,0021	0,1333
0,1333					
VIGA40X60	0,2400	0,0075	0,0072	0,0032	0,2000
0,2000					

# FRAME SECTION PROPERTY DATA

	SECTION MODULI		PLASTIC MODULI		RADIUS OF
GYRATION	S33	S22	Z33	Z22	R33
FRAME SECTION NAME					
R22					
VIGA50X60	0,0300	0,0250	0,0450	0,0375	0,1732
0,1443					
COLUMNAC-35	0,0042	0,0042	0,0071	0,0071	0,0875
0,0875					
VIGA40X50	0,0167	0,0133	0,0250	0,0200	0,1443
0,1155					
VIGA40X40	0,0107	0,0107	0,0160	0,0160	0,1155
0,1155					
COLUMNA50X40	0,0167	0,0133	0,0250	0,0200	0,1443
0,1155					
COLUMNA40X40B	0,0107	0,0107	0,0160	0,0160	0,1155
0,1155					
VIGA40X60	0,0240	0,0160	0,0360	0,0240	0,1732
0,1155					

# FRAME SECTION WEIGHTS AND MASSES

FRAME SECTION NAME	TOTAL WEIGHT	TOTAL MASS
VIGA50X60	47709,1620	4860,2592
COLUMNAC-35	0,0000	0,0000
VIGA40X50	16724,8800	1703,8080
VIGA40X40	0,0000	0,0000
COLUMNA50X40	14898,6000	1517,7600
COLUMNA40X40B	0,0000	0,0000
VIGA40X60	5017,4640	511,1424

# CONCRETE COLUMN DATA

	REINF CONFIGURATION		REINF	NUM BARS	NUM BARS
BAR	LONGIT	LATERAL	SIZE/TYPE	3DIR/2DIR	CIRCULAR
FRAME SECTION NAME					
COVER					
COLUMNAC-35	Circular	Ties	#9/Design	N/A	8
0,0305					
COLUMNA50X40	Rectangular	Ties	#8/Check	3/3	N/A
0,0400					
COLUMNA40X40B	Rectangular	Ties	#8/Check	3/3	N/A
0,0400					

# 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
VIGA50X60 0,000	0,0400	0,0400	0,000	0,000	0,000	
VIGA40X50 0,000	0,0400	0,0400	0,000	0,000	0,000	
VIGA40X40 0,000	0,0400	0,0400	0,000	0,000	0,000	
VIGA40X60 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
CUBIERTA	CUBLIV	Shell-Thin	No	0,0500	0,0500	17994,9419	1834,0140
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	0,1500	0,1500	0,0000	0,0000

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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
----------------	--------------	------------------	-----------------------	--------------------	-----------------------



DEAD	DEAD	N/A	1,0000
LIVE	LIVE	N/A	0,0000
GRANIZO	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	POTOSI	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	POTOSI	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	POTOSI	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	POTOSI	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
		GRANIZO	Static	0,5000
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: POTOSI

PERIOD	ACCEL
0,0000	1,1328
0,6000	1,1328
1,0000	1,1250
1,6000	0,7031
2,0000	0,5625
2,5000	0,4000
3,0000	0,3750
3,5000	0,3214

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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	967	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1341	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1371	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1372	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1373	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1374	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1375	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1376	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1377	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1378	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	967	From Area	Yes	None	None	None	None
BASE	1341	From Area	Yes	None	None	None	None
BASE	1371	From Area	Yes	None	None	None	None
BASE	1372	From Area	Yes	None	None	None	None
BASE	1373	From Area	Yes	None	None	None	None
BASE	1374	From Area	Yes	None	None	None	None
BASE	1375	From Area	Yes	None	None	None	None
BASE	1376	From Area	Yes	None	None	None	None
BASE	1377	From Area	Yes	None	None	None	None
BASE	1378	From Area	Yes	None	None	None	None

## POINT OBJECT ASSIGNMENTS SUMMARY TABLE 2 OF 2

STORY POINT PT FORCE GRND DISPL PT TEMP

There are no items to be printed in this table.

## FRAME SECTION ASSIGNMENTS TO LINE OBJECTS

STORY LEVEL	LINE ID	LINE TYPE	SECTION TYPE	AUTO SELECT SECTION	ANALYSIS SECTION	DESIGN PROCEDURE	DESIGN SECTION
STORY1	C67	Column	Rectangular	None	COLUMNA50X4	Conc Frame	
COLUMNA50X4							
STORY1	C114	Column	Rectangular	None	COLUMNA50X4	Conc Frame	
COLUMNA50X4							
STORY1	C115	Column	Rectangular	None	COLUMNA50X4	Conc Frame	
COLUMNA50X4							
STORY1	C116	Column	Rectangular	None	COLUMNA50X4	Conc Frame	
COLUMNA50X4							
STORY1	C117	Column	Rectangular	None	COLUMNA50X4	Conc Frame	
COLUMNA50X4							
STORY1	C118	Column	Rectangular	None	COLUMNA50X4	Conc Frame	
COLUMNA50X4							
STORY1	C119	Column	Rectangular	None	COLUMNA50X4	Conc Frame	
COLUMNA50X4							
STORY1	C120	Column	Rectangular	None	COLUMNA50X4	Conc Frame	
COLUMNA50X4							
STORY1	C121	Column	Rectangular	None	COLUMNA50X4	Conc Frame	
COLUMNA50X4							
STORY1	C122	Column	Rectangular	None	COLUMNA50X4	Conc Frame	
COLUMNA50X4							
STORY1	B111	Beam	Rectangular	None	VIGA50X60	Conc Frame	
VIGA50X60							
STORY1	B112	Beam	Rectangular	None	VIGA50X60	Conc Frame	
VIGA50X60							
STORY1	B113	Beam	Rectangular	None	VIGA40X60	Conc Frame	
VIGA40X60							
STORY1	B114	Beam	Rectangular	None	VIGA40X50	Conc Frame	
VIGA40X50							
STORY1	B115	Beam	Rectangular	None	VIGA40X50	Conc Frame	
VIGA40X50							
STORY1	B116	Beam	Rectangular	None	VIGA40X50	Conc Frame	
VIGA40X50							
STORY1	B117	Beam	Rectangular	None	VIGA40X50	Conc Frame	
VIGA40X50							

## CARDINAL POINT ASSIGNMENTS TO LINE OBJECTS

STORY LEVEL	LINE ID	LINE TYPE	CARDINAL POINT	MIRROR ABOUT 2	TRANSFORM STIFFNESS
STORY1	C67	Column	10	No	No
STORY1	C114	Column	10	No	No
STORY1	C115	Column	10	No	No
STORY1	C116	Column	10	No	No
STORY1	C117	Column	10	No	No
STORY1	C118	Column	10	No	No
STORY1	C119	Column	10	No	No
STORY1	C120	Column	10	No	No
STORY1	C121	Column	10	No	No
STORY1	C122	Column	10	No	No
STORY1	B111	Beam	8	No	No
STORY1	B112	Beam	8	No	No
STORY1	B113	Beam	8	No	No
STORY1	B114	Beam	8	No	No
STORY1	B115	Beam	8	No	No
STORY1	B116	Beam	8	No	No
STORY1	B117	Beam	8	No	No

## END OFFSET (ALONG LENGTH) ASSIGNMENTS TO LINE OBJECTS

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

STORY1	C67	Column	Automatic	0,0000	0,6000	0,0000
STORY1	C114	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C115	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C116	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C117	Column	Automatic	0,0000	0,6000	0,0000
STORY1	C118	Column	Automatic	0,0000	0,6000	0,0000
STORY1	C119	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C120	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C121	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C122	Column	Automatic	0,0000	0,6000	0,0000
STORY1	B111	Beam	Automatic	0,2500	0,2500	0,0000
STORY1	B112	Beam	Automatic	0,2500	0,2500	0,0000
STORY1	B113	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B114	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B115	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B116	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B117	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	C67	Column	N/A	3
STORY1	C114	Column	N/A	3
STORY1	C115	Column	N/A	3
STORY1	C116	Column	N/A	3
STORY1	C117	Column	N/A	3
STORY1	C118	Column	N/A	3
STORY1	C119	Column	N/A	3
STORY1	C120	Column	N/A	3
STORY1	C121	Column	N/A	3
STORY1	C122	Column	N/A	3
STORY1	B111	Beam	0,5000	N/A
STORY1	B112	Beam	0,5000	N/A
STORY1	B113	Beam	0,5000	N/A
STORY1	B114	Beam	0,5000	N/A
STORY1	B115	Beam	0,5000	N/A
STORY1	B116	Beam	0,5000	N/A
STORY1	B117	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	C67	Column	0,0000
STORY1	C114	Column	0,0000
STORY1	C115	Column	0,0000
STORY1	C116	Column	0,0000
STORY1	C117	Column	0,0000
STORY1	C118	Column	0,0000
STORY1	C119	Column	0,0000
STORY1	C120	Column	0,0000
STORY1	C121	Column	0,0000
STORY1	C122	Column	0,0000
STORY1	B111	Beam	0,0000
STORY1	B112	Beam	0,0000
STORY1	B113	Beam	0,0000
STORY1	B114	Beam	0,0000
STORY1	B115	Beam	0,0000
STORY1	B116	Beam	0,0000
STORY1	B117	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	C67	Column	P/L/E
STORY1	C114	Column	P/L/E
STORY1	C115	Column	P/L/E
STORY1	C116	Column	P/L/E
STORY1	C117	Column	P/L/E
STORY1	C118	Column	P/L/E
STORY1	C119	Column	P/L/E
STORY1	C120	Column	P/L/E

STORY1	C121	Column	P/L/E
STORY1	C122	Column	P/L/E
STORY1	B111	Beam	P/L/E
STORY1	B112	Beam	P/L/E
STORY1	B113	Beam	P/L/E
STORY1	B114	Beam	P/L/E
STORY1	B115	Beam	P/L/E
STORY1	B116	Beam	P/L/E
STORY1	B117	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	C67	Column	None	COLUMNA50X4	Trim(Sectio	P/L/E	3,100
STORY1 0,0000	C114	Column	None	COLUMNA50X4	Trim(Sectio	P/L/E	3,100
STORY1 0,0000	C115	Column	None	COLUMNA50X4	Trim(Sectio	P/L/E	3,100
STORY1 0,0000	C116	Column	None	COLUMNA50X4	Trim(Sectio	P/L/E	3,100
STORY1 0,0000	C117	Column	None	COLUMNA50X4	Trim(Sectio	P/L/E	3,100
STORY1 0,0000	C118	Column	None	COLUMNA50X4	Trim(Sectio	P/L/E	3,100
STORY1 0,0000	C119	Column	None	COLUMNA50X4	Trim(Sectio	P/L/E	3,100
STORY1 0,0000	C120	Column	None	COLUMNA50X4	Trim(Sectio	P/L/E	3,100
STORY1 0,0000	C121	Column	None	COLUMNA50X4	Trim(Sectio	P/L/E	3,100
STORY1 0,0000	C122	Column	None	COLUMNA50X4	Trim(Sectio	P/L/E	3,100
STORY1 0,0000	B111	Beam	None	VIGA50X60	Trim(Sectio	P/L/E	33,590
STORY1 0,0000	B112	Beam	None	VIGA50X60	Trim(Sectio	P/L/E	33,590
STORY1 0,0000	B113	Beam	None	VIGA40X60	Trim(Sectio	P/L/E	9,100
STORY1 0,0000	B114	Beam	None	VIGA40X50	Trim(Sectio	P/L/E	9,100
STORY1 0,0000	B115	Beam	None	VIGA40X50	Trim(Sectio	P/L/E	9,100
STORY1 0,0000	B116	Beam	None	VIGA40X50	Trim(Sectio	P/L/E	9,100
STORY1 0,0000	B117	Beam	None	VIGA40X50	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	C67	None	None	None	None	N/A	3
STORY1 N/A	C114	None	None	None	None	N/A	3
STORY1 N/A	C115	None	None	None	None	N/A	3
STORY1 N/A	C116	None	None	None	None	N/A	3
STORY1 N/A	C117	None	None	None	None	N/A	3
STORY1 N/A	C118	None	None	None	None	N/A	3
STORY1 N/A	C119	None	None	None	None	N/A	3
STORY1 N/A	C120	None	None	None	None	N/A	3
STORY1 N/A	C121	None	None	None	None	N/A	3

STORY1 N/A	C122	None	None	None	None	N/A	3
STORY1 0,500	B111	None	None	None	N/A	None	N/A
STORY1 0,500	B112	None	None	None	N/A	None	N/A
STORY1 0,500	B113	None	None	None	N/A	None	N/A
STORY1 0,500	B114	None	None	None	N/A	None	N/A
STORY1 0,500	B115	None	None	None	N/A	None	N/A
STORY1 0,500	B116	None	None	None	N/A	None	N/A
STORY1 0,500	B117	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	C67	None	None	None	None	None	None	None
STORY1	C114	None	None	None	None	None	None	None
STORY1	C115	None	None	None	None	None	None	None
STORY1	C116	None	None	None	None	None	None	None
STORY1	C117	None	None	None	None	None	None	None
STORY1	C118	None	None	None	None	None	None	None
STORY1	C119	None	None	None	None	None	None	None
STORY1	C120	None	None	None	None	None	None	None
STORY1	C121	None	None	None	None	None	None	None
STORY1	C122	None	None	None	None	None	None	None
STORY1	B111	None	None	None	None	None	None	None
STORY1	B112	None	None	None	None	None	None	None
STORY1	B113	None	None	None	None	None	None	None
STORY1	B114	None	None	None	None	None	None	None
STORY1	B115	None	None	None	None	None	None	None
STORY1	B116	None	None	None	None	None	None	None
STORY1	B117	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	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
STORY1	F1053	Floor	Slab	CUBIERTA
STORY1	F1054	Floor	Slab	CUBIERTA
STORY1	F1055	Floor	Slab	CUBIERTA
STORY1	F1056	Floor	Slab	CUBIERTA
STORY1	F1057	Floor	Slab	CUBIERTA
STORY1	F1058	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	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
STORY1	F1053	Floor	0,0000
STORY1	F1054	Floor	0,0000
STORY1	F1055	Floor	0,0000
STORY1	F1056	Floor	0,0000
STORY1	F1057	Floor	0,0000
STORY1	F1058	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	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
STORY1	F1053	No Auto Mesh
STORY1	F1054	No Auto Mesh
STORY1	F1055	No Auto Mesh
STORY1	F1056	No Auto Mesh
STORY1	F1057	No Auto Mesh
STORY1	F1058	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	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
DEAD	STORY1	F1039	Floor	Gravity	350,0000
DEAD	STORY1	F1040	Floor	Gravity	350,0000
DEAD	STORY1	F1041	Floor	Gravity	350,0000
DEAD	STORY1	F1042	Floor	Gravity	350,0000

[illegible]

LIVE	STORY1	F1057	Floor	Gravity	50,0000
LIVE	STORY1	F1058	Floor	Gravity	50,0000
GRANIZO	STORY1	F991	Floor	Gravity	100,0000
GRANIZO	STORY1	F992	Floor	Gravity	100,0000
GRANIZO	STORY1	F993	Floor	Gravity	100,0000
GRANIZO	STORY1	F994	Floor	Gravity	100,0000
GRANIZO	STORY1	F995	Floor	Gravity	100,0000
GRANIZO	STORY1	F996	Floor	Gravity	100,0000
GRANIZO	STORY1	F997	Floor	Gravity	100,0000
GRANIZO	STORY1	F998	Floor	Gravity	100,0000
GRANIZO	STORY1	F999	Floor	Gravity	100,0000
GRANIZO	STORY1	F1000	Floor	Gravity	100,0000
GRANIZO	STORY1	F1001	Floor	Gravity	100,0000
GRANIZO	STORY1	F1002	Floor	Gravity	100,0000
GRANIZO	STORY1	F1003	Floor	Gravity	100,0000
GRANIZO	STORY1	F1004	Floor	Gravity	100,0000
GRANIZO	STORY1	F1005	Floor	Gravity	100,0000
GRANIZO	STORY1	F1006	Floor	Gravity	100,0000
GRANIZO	STORY1	F1007	Floor	Gravity	100,0000
GRANIZO	STORY1	F1008	Floor	Gravity	100,0000
GRANIZO	STORY1	F1009	Floor	Gravity	100,0000
GRANIZO	STORY1	F1010	Floor	Gravity	100,0000
GRANIZO	STORY1	F1011	Floor	Gravity	100,0000
GRANIZO	STORY1	F1012	Floor	Gravity	100,0000
GRANIZO	STORY1	F1013	Floor	Gravity	100,0000
GRANIZO	STORY1	F1014	Floor	Gravity	100,0000
GRANIZO	STORY1	F1015	Floor	Gravity	100,0000
GRANIZO	STORY1	F1016	Floor	Gravity	100,0000
GRANIZO	STORY1	F1017	Floor	Gravity	100,0000
GRANIZO	STORY1	F1018	Floor	Gravity	100,0000
GRANIZO	STORY1	F1019	Floor	Gravity	100,0000
GRANIZO	STORY1	F1020	Floor	Gravity	100,0000
GRANIZO	STORY1	F1021	Floor	Gravity	100,0000
GRANIZO	STORY1	F1022	Floor	Gravity	100,0000
GRANIZO	STORY1	F1023	Floor	Gravity	100,0000
GRANIZO	STORY1	F1024	Floor	Gravity	100,0000
GRANIZO	STORY1	F1025	Floor	Gravity	100,0000
GRANIZO	STORY1	F1026	Floor	Gravity	100,0000
GRANIZO	STORY1	F1027	Floor	Gravity	100,0000
GRANIZO	STORY1	F1028	Floor	Gravity	100,0000
GRANIZO	STORY1	F1029	Floor	Gravity	100,0000
GRANIZO	STORY1	F1030	Floor	Gravity	100,0000
GRANIZO	STORY1	F1031	Floor	Gravity	100,0000
GRANIZO	STORY1	F1032	Floor	Gravity	100,0000
GRANIZO	STORY1	F1033	Floor	Gravity	100,0000
GRANIZO	STORY1	F1034	Floor	Gravity	100,0000
GRANIZO	STORY1	F1035	Floor	Gravity	100,0000
GRANIZO	STORY1	F1036	Floor	Gravity	100,0000
GRANIZO	STORY1	F1037	Floor	Gravity	100,0000
GRANIZO	STORY1	F1038	Floor	Gravity	100,0000
GRANIZO	STORY1	F1039	Floor	Gravity	100,0000
GRANIZO	STORY1	F1040	Floor	Gravity	100,0000
GRANIZO	STORY1	F1041	Floor	Gravity	100,0000
GRANIZO	STORY1	F1042	Floor	Gravity	100,0000
GRANIZO	STORY1	F1043	Floor	Gravity	100,0000
GRANIZO	STORY1	F1044	Floor	Gravity	100,0000
GRANIZO	STORY1	F1045	Floor	Gravity	100,0000
GRANIZO	STORY1	F1046	Floor	Gravity	100,0000
GRANIZO	STORY1	F1047	Floor	Gravity	100,0000
GRANIZO	STORY1	F1048	Floor	Gravity	100,0000
GRANIZO	STORY1	F1049	Floor	Gravity	100,0000
GRANIZO	STORY1	F1050	Floor	Gravity	100,0000
GRANIZO	STORY1	F1051	Floor	Gravity	100,0000
GRANIZO	STORY1	F1052	Floor	Gravity	100,0000
GRANIZO	STORY1	F1053	Floor	Gravity	100,0000
GRANIZO	STORY1	F1054	Floor	Gravity	100,0000
GRANIZO	STORY1	F1055	Floor	Gravity	100,0000
GRANIZO	STORY1	F1056	Floor	Gravity	100,0000
GRANIZO	STORY1	F1057	Floor	Gravity	100,0000
GRANIZO	STORY1	F1058	Floor	Gravity	100,0000

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AREA OBJECT ASSIGNMENTS SUMMARY TABLE 1 OF 3

STORY	AREA	NUMBER OF	OBJECT	OBJECT	OBJECT	OBJECT	OBJECT
POLAR	ID	CORNERS	AREA	PERIMETER	CENTROID X	CENTROID Y	CENTROID Z
LEVEL							
INERTIA							
STORY1	F991	4	4,9322	8,886	1,084	1,138	3,100
4,0591E+00							

STORY1	F992	4	4,9322	8,886	1,084	3,413	3,100
4,0591E+00							
STORY1	F993	4	4,9322	8,886	1,084	5,688	3,100
4,0591E+00							
STORY1	F994	4	4,9322	8,886	1,084	7,963	3,100
4,0591E+00							
STORY1	F995	4	4,9322	8,886	3,252	1,138	3,100
4,0591E+00							
STORY1	F996	4	4,9322	8,886	3,252	3,413	3,100
4,0591E+00							
STORY1	F997	4	4,9322	8,886	3,252	5,688	3,100
4,0591E+00							
STORY1	F998	4	4,9322	8,886	3,252	7,963	3,100
4,0591E+00							
STORY1	F999	4	4,9322	8,886	5,420	1,138	3,100
4,0591E+00							
STORY1	F1000	4	4,9322	8,886	5,420	3,413	3,100
4,0591E+00							
STORY1	F1001	4	4,9322	8,886	5,420	5,688	3,100
4,0591E+00							
STORY1	F1002	4	4,9322	8,886	5,420	7,963	3,100
4,0591E+00							
STORY1	F1003	4	4,9322	8,886	7,588	1,138	3,100
4,0591E+00							
STORY1	F1004	4	4,9322	8,886	7,588	3,413	3,100
4,0591E+00							
STORY1	F1005	4	4,9322	8,886	7,588	5,688	3,100
4,0591E+00							
STORY1	F1006	4	4,9322	8,886	7,588	7,963	3,100
4,0591E+00							
STORY1	F1007	4	4,9322	8,886	9,756	1,138	3,100
4,0591E+00							
STORY1	F1008	4	4,9322	8,886	9,756	3,413	3,100
4,0591E+00							
STORY1	F1009	4	4,9322	8,886	9,756	5,688	3,100
4,0591E+00							
STORY1	F1010	4	4,9322	8,886	9,756	7,963	3,100
4,0591E+00							
STORY1	F1011	4	4,3225	8,350	11,790	1,138	3,100
3,1647E+00							
STORY1	F1012	4	4,3225	8,350	11,790	3,413	3,100
3,1647E+00							
STORY1	F1013	4	4,3225	8,350	11,790	5,688	3,100
3,1647E+00							
STORY1	F1014	4	4,3225	8,350	11,790	7,963	3,100
3,1647E+00							
STORY1	F1015	4	4,3225	8,350	13,690	1,138	3,100
3,1647E+00							
STORY1	F1016	4	4,3225	8,350	13,690	3,413	3,100
3,1647E+00							
STORY1	F1017	4	4,3225	8,350	13,690	5,688	3,100
3,1647E+00							
STORY1	F1018	4	4,3225	8,350	13,690	7,963	3,100
3,1647E+00							
STORY1	F1019	4	4,3225	8,350	15,590	1,138	3,100
3,1647E+00							
STORY1	F1020	4	4,3225	8,350	15,590	3,413	3,100
3,1647E+00							
STORY1	F1021	4	4,3225	8,350	15,590	5,688	3,100
3,1647E+00							
STORY1	F1022	4	4,3225	8,350	15,590	7,963	3,100
3,1647E+00							
STORY1	F1023	4	4,3225	8,350	17,490	1,138	3,100
3,1647E+00							
STORY1	F1024	4	4,3225	8,350	17,490	3,413	3,100
3,1647E+00							
STORY1	F1025	4	4,3225	8,350	17,490	5,688	3,100
3,1647E+00							
STORY1	F1026	4	4,3225	8,350	17,490	7,963	3,100
3,1647E+00							
STORY1	F1027	4	4,5216	8,525	19,434	1,138	3,100
3,4386E+00							
STORY1	F1028	4	4,5216	8,525	19,434	3,413	3,100
3,4386E+00							
STORY1	F1029	4	4,5216	8,525	19,434	5,688	3,100
3,4386E+00							
STORY1	F1030	4	4,5216	8,525	19,434	7,963	3,100
3,4386E+00							
STORY1	F1031	4	4,5216	8,525	21,421	1,138	3,100
3,4386E+00							
STORY1	F1032	4	4,5216	8,525	21,421	3,413	3,100
3,4386E+00							

STORY1	F1033	4	4,5216	8,525	21,421	5,688	3,100
3,4386E+00							
STORY1	F1034	4	4,5216	8,525	21,421	7,963	3,100
3,4386E+00							
STORY1	F1035	4	4,5216	8,525	23,409	1,138	3,100
3,4386E+00							
STORY1	F1036	4	4,5216	8,525	23,409	3,413	3,100
3,4386E+00							
STORY1	F1037	4	4,5216	8,525	23,409	5,688	3,100
3,4386E+00							
STORY1	F1038	4	4,5216	8,525	23,409	7,963	3,100
3,4386E+00							
STORY1	F1039	4	4,5216	8,525	25,396	1,138	3,100
3,4386E+00							
STORY1	F1040	4	4,5216	8,525	25,396	3,413	3,100
3,4386E+00							
STORY1	F1041	4	4,5216	8,525	25,396	5,688	3,100
3,4386E+00							
STORY1	F1042	4	4,5216	8,525	25,396	7,963	3,100
3,4386E+00							
STORY1	F1043	4	4,0950	8,150	27,290	1,138	3,100
2,8718E+00							
STORY1	F1044	4	4,0950	8,150	27,290	3,413	3,100
2,8718E+00							
STORY1	F1045	4	4,0950	8,150	27,290	5,688	3,100
2,8718E+00							
STORY1	F1046	4	4,0950	8,150	27,290	7,963	3,100
2,8718E+00							
STORY1	F1047	4	4,0950	8,150	29,090	1,138	3,100
2,8718E+00							
STORY1	F1048	4	4,0950	8,150	29,090	3,413	3,100
2,8718E+00							
STORY1	F1049	4	4,0950	8,150	29,090	5,688	3,100
2,8718E+00							
STORY1	F1050	4	4,0950	8,150	29,090	7,963	3,100
2,8718E+00							
STORY1	F1051	4	4,0950	8,150	30,890	1,138	3,100
2,8718E+00							
STORY1	F1052	4	4,0950	8,150	30,890	3,413	3,100
2,8718E+00							
STORY1	F1053	4	4,0950	8,150	30,890	5,688	3,100
2,8718E+00							
STORY1	F1054	4	4,0950	8,150	30,890	7,963	3,100
2,8718E+00							
STORY1	F1055	4	4,0950	8,150	32,690	1,138	3,100
2,8718E+00							
STORY1	F1056	4	4,0950	8,150	32,690	3,413	3,100
2,8718E+00							
STORY1	F1057	4	4,0950	8,150	32,690	5,688	3,100
2,8718E+00							
STORY1	F1058	4	4,0950	8,150	32,690	7,963	3,100
2,8718E+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	AREA	SECTION	SECTION	DIAPHRAGM	FLOOR MESH	UNIFORM	TEMPERATURE
AXIS							
LEVEL	ID	TYPE	LABEL	LABEL	OPTION	LOAD	LOAD
ANGLE							
STORY1	F991	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F992	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F993	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F994	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F995	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F996	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F997	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F998	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F999	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1000	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							

[illegible]

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							
STORY1	F1053	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1054	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1055	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1056	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1057	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1058	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
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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	2,900	2,900
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	Bottom	0,000
GLOBAL	X	2	Primary	No	Bottom	6,000
GLOBAL	X	3	Primary	No	Bottom	12,000
GLOBAL	Y	A	Primary	No	Left	0,000
GLOBAL	Y	B	Primary	No	Left	7,350
GLOBAL	Y	B	Primary	No	Left	10,750
GLOBAL	Y	A	Primary	No	Left	18,100

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

POINT	X	Y	DZ-BELOW
967	0,000	0,000	0,000
1482	6,000	0,000	0,000
1483	12,000	0,000	0,000
1484	0,000	7,350	0,000
1485	12,000	7,350	0,000
1486	0,000	10,750	0,000
1487	12,000	10,750	0,000
1488	0,000	18,100	0,000
1489	6,000	18,100	0,000
1490	12,000	18,100	0,000
1491	6,000	7,350	0,000
1492	6,000	10,750	0,000
1523	2,000	10,750	0,000
1524	2,000	12,588	0,000
1525	0,000	12,588	0,000
1526	2,000	14,425	0,000
1527	0,000	14,425	0,000
1528	2,000	16,263	0,000
1529	0,000	16,263	0,000
1530	2,000	18,100	0,000
1531	4,000	10,750	0,000
1532	4,000	12,588	0,000
1533	4,000	14,425	0,000
1534	4,000	16,263	0,000
1535	4,000	18,100	0,000
1536	6,000	12,588	0,000
1537	6,000	14,425	0,000
1538	6,000	16,263	0,000
1539	8,000	10,750	0,000
1540	8,000	12,588	0,000
1541	8,000	14,425	0,000
1542	8,000	16,263	0,000
1543	8,000	18,100	0,000
1544	10,000	10,750	0,000
1545	10,000	12,588	0,000
1546	10,000	14,425	0,000
1547	10,000	16,263	0,000
1548	10,000	18,100	0,000
1549	12,000	12,588	0,000
1550	12,000	14,425	0,000
1551	12,000	16,263	0,000
1552	8,000	0,000	0,000

1553	8,000	1,838	0,000
1554	6,000	1,838	0,000
1555	8,000	3,675	0,000
1556	6,000	3,675	0,000
1557	8,000	5,513	0,000
1558	6,000	5,513	0,000
1559	8,000	7,350	0,000
1560	10,000	0,000	0,000
1561	10,000	1,838	0,000
1562	10,000	3,675	0,000
1563	10,000	5,513	0,000
1564	10,000	7,350	0,000
1565	12,000	1,838	0,000
1566	12,000	3,675	0,000
1567	12,000	5,513	0,000
1568	2,000	0,000	0,000
1569	2,000	1,838	0,000
1570	0,000	1,838	0,000
1571	2,000	3,675	0,000
1572	0,000	3,675	0,000
1573	2,000	5,513	0,000
1574	0,000	5,513	0,000
1575	2,000	7,350	0,000
1576	4,000	0,000	0,000
1577	4,000	1,838	0,000
1578	4,000	3,675	0,000
1579	4,000	5,513	0,000
1580	4,000	7,350	0,000
1581	2,000	9,050	0,000
1582	0,000	9,050	0,000
1583	4,000	9,050	0,000
1584	6,000	9,050	0,000
1585	8,000	9,050	0,000
1586	10,000	9,050	0,000
1587	12,000	9,050	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
C67	967	967	Below
C123	1482	1482	Below
C124	1483	1483	Below
C125	1484	1484	Below
C126	1485	1485	Below
C127	1486	1486	Below
C128	1487	1487	Below
C129	1488	1488	Below
C130	1489	1489	Below
C131	1490	1490	Below
C132	1491	1491	Below
C133	1492	1492	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
B118	967	1484
B119	1482	1491
B120	1483	1485
B121	1487	1490
B122	1492	1489
B123	1486	1488
B124	1484	1486
B125	1491	1492
B126	1485	1487
B127	1484	1485
B128	967	1483
B129	1486	1487
B130	1488	1490

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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
F1089	1486	1523	1524	1525

F1090	1525	1524	1526	1527
F1091	1527	1526	1528	1529
F1092	1529	1528	1530	1488
F1093	1523	1531	1532	1524
F1094	1524	1532	1533	1526
F1095	1526	1533	1534	1528
F1096	1528	1534	1535	1530
F1097	1531	1492	1536	1532
F1098	1532	1536	1537	1533
F1099	1533	1537	1538	1534
F1100	1534	1538	1489	1535
F1101	1492	1539	1540	1536
F1102	1536	1540	1541	1537
F1103	1537	1541	1542	1538
F1104	1538	1542	1543	1489
F1105	1539	1544	1545	1540
F1106	1540	1545	1546	1541
F1107	1541	1546	1547	1542
F1108	1542	1547	1548	1543
F1109	1544	1487	1549	1545
F1110	1545	1549	1550	1546
F1111	1546	1550	1551	1547
F1112	1547	1551	1490	1548
F1113	1482	1552	1553	1554
F1114	1554	1553	1555	1556
F1115	1556	1555	1557	1558
F1116	1558	1557	1559	1491
F1117	1552	1560	1561	1553
F1118	1553	1561	1562	1555
F1119	1555	1562	1563	1557
F1120	1557	1563	1564	1559
F1121	1560	1483	1565	1561
F1122	1561	1565	1566	1562
F1123	1562	1566	1567	1563
F1124	1563	1567	1485	1564
F1125	967	1568	1569	1570
F1126	1570	1569	1571	1572
F1127	1572	1571	1573	1574
F1128	1574	1573	1575	1484
F1129	1568	1576	1577	1569
F1130	1569	1577	1578	1571
F1131	1571	1578	1579	1573
F1132	1573	1579	1580	1575
F1133	1576	1482	1554	1577
F1134	1577	1554	1556	1578
F1135	1578	1556	1558	1579
F1136	1579	1558	1491	1580
F1137	1484	1575	1581	1582
F1138	1582	1581	1523	1486
F1139	1575	1580	1583	1581
F1140	1581	1583	1531	1523
F1141	1580	1491	1584	1583
F1142	1583	1584	1492	1531
F1143	1491	1559	1585	1584
F1144	1584	1585	1539	1492
F1145	1559	1564	1586	1585
F1146	1585	1586	1544	1539
F1147	1564	1485	1587	1586
F1148	1586	1587	1487	1544

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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
-------	-------	----	----	----	----	----	----

[illegible]

BASE	1486	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1487	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1488	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1489	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1490	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1491	6,395E+01	6,395E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1492	6,395E+01	6,395E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	All	1,425E+04	1,425E+04	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	All	6,964E+02	6,964E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
Totals	All	1,495E+04	1,495E+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	70565,520	14947,5628	14947,5628	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	13,66	12	
Beam	CONC4000	36,72	13	0
Floor	CONC4000	9,80		
Floor	CUBLIV	10,38		

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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
VIGA40X40	Beam	13	102,300	36,72	0
COLUMNA15X1	Column	2	5,800	2,51	
COLUMNA40X4	Column	10	29,000	11,15	
CUBIERTA	Floor			10,38	
LOSA10	Floor			9,80	

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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	13,66	217,200	62,8851	12	
STORY1	Beam	CONC4000	36,72	217,200	169,0508	13	0
STORY1	Floor	CONC4000	9,80	217,200	45,1392		
STORY1	Floor	CUBLIV	10,38	217,200	47,8121		
SUM	Column	CONC4000	13,66	217,200	62,8851	12	
SUM	Beam	CONC4000	36,72	217,200	169,0508	13	0
SUM	Floor	CONC4000	9,80	217,200	45,1392		
SUM	Floor	CUBLIV	10,38	217,200	47,8121		
TOTAL	All	All	70,57	217,200	324,8873	25	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	
CUBLIV	Iso	None	All	2039000000,00	0,3000	1,1700E-05	78423076,92
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
CUBLIV	1,2000E+02	1,1774E+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
VIGA50X60	CONC4000	Rectangular		Yes
COLUMNAC-35	CONC4000	Circle	Yes	
VIGA40X50	CONC4000	Rectangular		Yes
VIGA40X40	CONC4000	Rectangular		Yes
COLUMNA15X120	CONC4000	Rectangular	Yes	
COLUMNA40X40B	CONC4000	Rectangular	Yes	
VIGA40X60	CONC4000	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
VIGA50X60 0,0000	0,6000	0,5000	0,0000	0,0000	0,0000	
COLUMNAC-35 0,0000	0,3500	0,3500	0,0000	0,0000	0,3500	
VIGA40X50 0,0000	0,5000	0,4000	0,0000	0,0000	0,0000	
VIGA40X40 0,0000	0,4000	0,4000	0,0000	0,0000	0,0000	
COLUMNA15X120 0,0000	0,1500	1,2000	0,0000	0,0000	0,0000	
COLUMNA40X40B 0,0000	0,4000	0,4000	0,0000	0,0000	0,0000	
VIGA40X60 0,0000	0,6000	0,4000	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
VIGA50X60 0,2500	0,3000	0,0124	0,0090	0,0063	0,2500
COLUMNAC-35 0,0866	0,0962	0,0015	0,0007	0,0007	0,0866
VIGA40X50 0,1667	0,2000	0,0055	0,0042	0,0027	0,1667
VIGA40X40 0,1333	0,1600	0,0036	0,0021	0,0021	0,1333

COLUMNA15X120	0,1800	0,0012	0,0003	0,0216	0,1500
0,1500					
COLUMNA40X40B	0,1600	0,0036	0,0021	0,0021	0,1333
0,1333					
VIGA40X60	0,2400	0,0075	0,0072	0,0032	0,2000
0,2000					

# FRAME SECTION PROPERTY DATA

GYRATION FRAME SECTION NAME R22	SECTION MODULI		PLASTIC MODULI		RADIUS OF
	S33	S22	Z33	Z22	R33
VIGA50X60	0,0300	0,0250	0,0450	0,0375	0,1732
0,1443					
COLUMNAC-35	0,0042	0,0042	0,0071	0,0071	0,0875
0,0875					
VIGA40X50	0,0167	0,0133	0,0250	0,0200	0,1443
0,1155					
VIGA40X40	0,0107	0,0107	0,0160	0,0160	0,1155
0,1155					
COLUMNA15X120	0,0045	0,0360	0,0068	0,0540	0,0433
0,3464					
COLUMNA40X40B	0,0107	0,0107	0,0160	0,0160	0,1155
0,1155					
VIGA40X60	0,0240	0,0160	0,0360	0,0240	0,1732
0,1155					

# FRAME SECTION WEIGHTS AND MASSES

FRAME SECTION NAME	TOTAL WEIGHT	TOTAL MASS
VIGA50X60	0,0000	0,0000
COLUMNAC-35	0,0000	0,0000
VIGA40X50	0,0000	0,0000
VIGA40X40	36717,8400	3740,5440
COLUMNA15X120	2508,7320	255,5712
COLUMNA40X40B	11149,9200	1135,8720
VIGA40X60	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					
COLUMNA15X120	Rectangular	Ties	#8/Check	5/2	N/A
0,0400					
COLUMNA40X40B	Rectangular	Ties	#8/Check	3/3	N/A
0,0400					

# CONCRETE BEAM DATA

RIGHT FRAME SECTION NAME AREA	TOP	BOT	TOP LEFT	TOP RIGHT	BOT LEFT	BOT
	COVER	COVER	AREA	AREA	AREA	
VIGA50X60	0,0400	0,0400	0,000	0,000	0,000	
0,000						
VIGA40X50	0,0400	0,0400	0,000	0,000	0,000	
0,000						
VIGA40X40	0,0400	0,0400	0,000	0,000	0,000	
0,000						
VIGA40X60	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
CUBIERTA	CUBLIV	Shell-Thin	No	0,0500	0,0500	10384,7880	1058,4000
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	0,1000	9804,2400	998,7840

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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		
GRANIZO	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	POTOSI	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	POTOSI	1,4000
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	POTOSI	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	POTOSI	1,4000
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
		GRANIZO	Static	0,5000
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: POTOSI

PERIOD	ACCEL
0,0000	1,1328
0,6000	1,1328
1,0000	1,1250
1,6000	0,7031
2,0000	0,5625
2,5000	0,4000
3,0000	0,3750
3,5000	0,3214

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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	967	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1482	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1483	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1484	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1485	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1486	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1487	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1488	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1489	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1490	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1491	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1492	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	967	From Area	Yes	None	None	None	None
BASE	1482	From Area	Yes	None	None	None	None
BASE	1483	From Area	Yes	None	None	None	None
BASE	1484	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

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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 COLUMNNA40X4	C67	Column	Rectangular	None	COLUMNNA40X4	Conc Frame	

STORY1	C123	Column	Rectangular	None	COLUMNNA40X4	Conc Frame
COLUMNNA40X4						
STORY1	C124	Column	Rectangular	None	COLUMNNA40X4	Conc Frame
COLUMNNA40X4						
STORY1	C125	Column	Rectangular	None	COLUMNNA40X4	Conc Frame
COLUMNNA40X4						
STORY1	C126	Column	Rectangular	None	COLUMNNA40X4	Conc Frame
COLUMNNA40X4						
STORY1	C127	Column	Rectangular	None	COLUMNNA40X4	Conc Frame
COLUMNNA40X4						
STORY1	C128	Column	Rectangular	None	COLUMNNA40X4	Conc Frame
COLUMNNA40X4						
STORY1	C129	Column	Rectangular	None	COLUMNNA40X4	Conc Frame
COLUMNNA40X4						
STORY1	C130	Column	Rectangular	None	COLUMNNA40X4	Conc Frame
COLUMNNA40X4						
STORY1	C131	Column	Rectangular	None	COLUMNNA40X4	Conc Frame
COLUMNNA40X4						
STORY1	C132	Column	Rectangular	None	COLUMNNA15X1	Conc Frame
COLUMNNA15X1						
STORY1	C133	Column	Rectangular	None	COLUMNNA15X1	Conc Frame
COLUMNNA15X1						
STORY1	B118	Beam	Rectangular	None	VIGA40X40	Conc Frame
VIGA40X40						
STORY1	B119	Beam	Rectangular	None	VIGA40X40	Conc Frame
VIGA40X40						
STORY1	B120	Beam	Rectangular	None	VIGA40X40	Conc Frame
VIGA40X40						
STORY1	B121	Beam	Rectangular	None	VIGA40X40	Conc Frame
VIGA40X40						
STORY1	B122	Beam	Rectangular	None	VIGA40X40	Conc Frame
VIGA40X40						
STORY1	B123	Beam	Rectangular	None	VIGA40X40	Conc Frame
VIGA40X40						
STORY1	B124	Beam	Rectangular	None	VIGA40X40	Conc Frame
VIGA40X40						
STORY1	B125	Beam	Rectangular	None	VIGA40X40	Conc Frame
VIGA40X40						
STORY1	B126	Beam	Rectangular	None	VIGA40X40	Conc Frame
VIGA40X40						
STORY1	B127	Beam	Rectangular	None	VIGA40X40	Conc Frame
VIGA40X40						
STORY1	B128	Beam	Rectangular	None	VIGA40X40	Conc Frame
VIGA40X40						
STORY1	B129	Beam	Rectangular	None	VIGA40X40	Conc Frame
VIGA40X40						
STORY1	B130	Beam	Rectangular	None	VIGA40X40	Conc Frame
VIGA40X40						

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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	C67	Column	10	No	No
STORY1	C123	Column	10	No	No
STORY1	C124	Column	10	No	No
STORY1	C125	Column	10	No	No
STORY1	C126	Column	10	No	No
STORY1	C127	Column	10	No	No
STORY1	C128	Column	10	No	No
STORY1	C129	Column	10	No	No
STORY1	C130	Column	10	No	No
STORY1	C131	Column	10	No	No
STORY1	C132	Column	10	No	No
STORY1	C133	Column	10	No	No
STORY1	B118	Beam	8	No	No
STORY1	B119	Beam	8	No	No
STORY1	B120	Beam	8	No	No
STORY1	B121	Beam	8	No	No
STORY1	B122	Beam	8	No	No
STORY1	B123	Beam	8	No	No
STORY1	B124	Beam	8	No	No
STORY1	B125	Beam	8	No	No
STORY1	B126	Beam	8	No	No
STORY1	B127	Beam	8	No	No
STORY1	B128	Beam	8	No	No
STORY1	B129	Beam	8	No	No
STORY1	B130	Beam	8	No	No

## 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	C67	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C123	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C124	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C125	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C126	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C127	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C128	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C129	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C130	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C131	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C132	Column	Automatic	0,0000	0,4000	0,0000
STORY1	C133	Column	Automatic	0,0000	0,4000	0,0000
STORY1	B118	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B119	Beam	Automatic	0,2000	0,6000	0,0000
STORY1	B120	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B121	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B122	Beam	Automatic	0,6000	0,2000	0,0000
STORY1	B123	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B124	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B125	Beam	Automatic	0,6000	0,6000	0,0000
STORY1	B126	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B127	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B128	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B129	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B130	Beam	Automatic	0,2000	0,2000	0,0000

## OUTPUT STATION ASSIGNMENTS TO LINE OBJECTS

STORY LEVEL	LINE ID	LINE TYPE	MAX STATION SPACING	MIN NUMBER STATIONS
STORY1	C67	Column	N/A	3
STORY1	C123	Column	N/A	3
STORY1	C124	Column	N/A	3
STORY1	C125	Column	N/A	3
STORY1	C126	Column	N/A	3
STORY1	C127	Column	N/A	3
STORY1	C128	Column	N/A	3
STORY1	C129	Column	N/A	3
STORY1	C130	Column	N/A	3
STORY1	C131	Column	N/A	3
STORY1	C132	Column	N/A	3
STORY1	C133	Column	N/A	3
STORY1	B118	Beam	0,5000	N/A
STORY1	B119	Beam	0,5000	N/A
STORY1	B120	Beam	0,5000	N/A
STORY1	B121	Beam	0,5000	N/A
STORY1	B122	Beam	0,5000	N/A
STORY1	B123	Beam	0,5000	N/A
STORY1	B124	Beam	0,5000	N/A
STORY1	B125	Beam	0,5000	N/A
STORY1	B126	Beam	0,5000	N/A
STORY1	B127	Beam	0,5000	N/A
STORY1	B128	Beam	0,5000	N/A
STORY1	B129	Beam	0,5000	N/A
STORY1	B130	Beam	0,5000	N/A

## LOCAL AXES ASSIGNMENTS TO LINE OBJECTS

STORY	LINE	LINE TYPE	ANGLE
STORY1	C67	Column	0,0000
STORY1	C123	Column	0,0000
STORY1	C124	Column	0,0000
STORY1	C125	Column	0,0000
STORY1	C126	Column	0,0000
STORY1	C127	Column	0,0000
STORY1	C128	Column	0,0000
STORY1	C129	Column	0,0000
STORY1	C130	Column	0,0000

STORY1	C131	Column	0,0000
STORY1	C132	Column	0,0000
STORY1	C133	Column	0,0000
STORY1	B118	Beam	0,0000
STORY1	B119	Beam	0,0000
STORY1	B120	Beam	0,0000
STORY1	B121	Beam	0,0000
STORY1	B122	Beam	0,0000
STORY1	B123	Beam	0,0000
STORY1	B124	Beam	0,0000
STORY1	B125	Beam	0,0000
STORY1	B126	Beam	0,0000
STORY1	B127	Beam	0,0000
STORY1	B128	Beam	0,0000
STORY1	B129	Beam	0,0000
STORY1	B130	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	C67	Column	P/L/E
STORY1	C123	Column	P/L/E
STORY1	C124	Column	P/L/E
STORY1	C125	Column	P/L/E
STORY1	C126	Column	P/L/E
STORY1	C127	Column	P/L/E
STORY1	C128	Column	P/L/E
STORY1	C129	Column	P/L/E
STORY1	C130	Column	P/L/E
STORY1	C131	Column	P/L/E
STORY1	C132	Column	P/L/E
STORY1	C133	Column	P/L/E
STORY1	B118	Beam	P/L/E
STORY1	B119	Beam	P/L/E
STORY1	B120	Beam	P/L/E
STORY1	B121	Beam	P/L/E
STORY1	B122	Beam	P/L/E
STORY1	B123	Beam	P/L/E
STORY1	B124	Beam	P/L/E
STORY1	B125	Beam	P/L/E
STORY1	B126	Beam	P/L/E
STORY1	B127	Beam	P/L/E
STORY1	B128	Beam	P/L/E
STORY1	B129	Beam	P/L/E
STORY1	B130	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	C67	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
STORY1 0,0000	C123	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
STORY1 0,0000	C124	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
STORY1 0,0000	C125	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
STORY1 0,0000	C126	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
STORY1 0,0000	C127	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
STORY1 0,0000	C128	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
STORY1 0,0000	C129	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
STORY1 0,0000	C130	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
STORY1 0,0000	C131	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
STORY1 0,0000	C132	Column	None	COLUMNA15X1	Trim(Sectio	P/L/E	2,900
STORY1 0,0000	C133	Column	None	COLUMNA15X1	Trim(Sectio	P/L/E	2,900

STORY1 0,0000	B118	Beam	None	VIGA40X40	Trim(Sectio P/L/E	7,350
STORY1 0,0000	B119	Beam	None	VIGA40X40	Trim(Sectio P/L/E	7,350
STORY1 0,0000	B120	Beam	None	VIGA40X40	Trim(Sectio P/L/E	7,350
STORY1 0,0000	B121	Beam	None	VIGA40X40	Trim(Sectio P/L/E	7,350
STORY1 0,0000	B122	Beam	None	VIGA40X40	Trim(Sectio P/L/E	7,350
STORY1 0,0000	B123	Beam	None	VIGA40X40	Trim(Sectio P/L/E	7,350
STORY1 0,0000	B124	Beam	None	VIGA40X40	Trim(Sectio P/L/E	3,400
STORY1 0,0000	B125	Beam	None	VIGA40X40	Trim(Sectio P/L/E	3,400
STORY1 0,0000	B126	Beam	None	VIGA40X40	Trim(Sectio P/L/E	3,400
STORY1 0,0000	B127	Beam	None	VIGA40X40	Trim(Sectio P/L/E	12,000
STORY1 0,0000	B128	Beam	None	VIGA40X40	Trim(Sectio P/L/E	12,000
STORY1 0,0000	B129	Beam	None	VIGA40X40	Trim(Sectio P/L/E	12,000
STORY1 0,0000	B130	Beam	None	VIGA40X40	Trim(Sectio P/L/E	12,000

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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 MAX STATIONS
STORY1 N/A	C67	None	None	None	None	N/A	3
STORY1 N/A	C123	None	None	None	None	N/A	3
STORY1 N/A	C124	None	None	None	None	N/A	3
STORY1 N/A	C125	None	None	None	None	N/A	3
STORY1 N/A	C126	None	None	None	None	N/A	3
STORY1 N/A	C127	None	None	None	None	N/A	3
STORY1 N/A	C128	None	None	None	None	N/A	3
STORY1 N/A	C129	None	None	None	None	N/A	3
STORY1 N/A	C130	None	None	None	None	N/A	3
STORY1 N/A	C131	None	None	None	None	N/A	3
STORY1 N/A	C132	None	None	None	None	N/A	3
STORY1 N/A	C133	None	None	None	None	N/A	3
STORY1 0,500	B118	None	None	None	N/A	None	N/A
STORY1 0,500	B119	None	None	None	N/A	None	N/A
STORY1 0,500	B120	None	None	None	N/A	None	N/A
STORY1 0,500	B121	None	None	None	N/A	None	N/A
STORY1 0,500	B122	None	None	None	N/A	None	N/A
STORY1 0,500	B123	None	None	None	N/A	None	N/A
STORY1 0,500	B124	None	None	None	N/A	None	N/A
STORY1 0,500	B125	None	None	None	N/A	None	N/A
STORY1 0,500	B126	None	None	None	N/A	None	N/A
STORY1 0,500	B127	None	None	None	N/A	None	N/A
STORY1 0,500	B128	None	None	None	N/A	None	N/A



STORY1 0,500	B129	None	None	None	N/A	None	N/A
STORY1 0,500	B130	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	C67	None	None	None	None	None	None	None
STORY1	C123	None	None	None	None	None	None	None
STORY1	C124	None	None	None	None	None	None	None
STORY1	C125	None	None	None	None	None	None	None
STORY1	C126	None	None	None	None	None	None	None
STORY1	C127	None	None	None	None	None	None	None
STORY1	C128	None	None	None	None	None	None	None
STORY1	C129	None	None	None	None	None	None	None
STORY1	C130	None	None	None	None	None	None	None
STORY1	C131	None	None	None	None	None	None	None
STORY1	C132	None	None	None	None	None	None	None
STORY1	C133	None	None	None	None	None	None	None
STORY1	B118	None	None	None	None	None	None	None
STORY1	B119	None	None	None	None	None	None	None
STORY1	B120	None	None	None	None	None	None	None
STORY1	B121	None	None	None	None	None	None	None
STORY1	B122	None	None	None	None	None	None	None
STORY1	B123	None	None	None	None	None	None	None
STORY1	B124	None	None	None	None	None	None	None
STORY1	B125	None	None	None	None	None	None	None
STORY1	B126	None	None	None	None	None	None	None
STORY1	B127	None	None	None	None	None	None	None
STORY1	B128	None	None	None	None	None	None	None
STORY1	B129	None	None	None	None	None	None	None
STORY1	B130	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	F1089	Floor	Slab	CUBIERTA
STORY1	F1090	Floor	Slab	CUBIERTA
STORY1	F1091	Floor	Slab	CUBIERTA
STORY1	F1092	Floor	Slab	CUBIERTA
STORY1	F1093	Floor	Slab	CUBIERTA
STORY1	F1094	Floor	Slab	CUBIERTA
STORY1	F1095	Floor	Slab	CUBIERTA
STORY1	F1096	Floor	Slab	CUBIERTA
STORY1	F1097	Floor	Slab	CUBIERTA
STORY1	F1098	Floor	Slab	CUBIERTA
STORY1	F1099	Floor	Slab	CUBIERTA
STORY1	F1100	Floor	Slab	CUBIERTA
STORY1	F1101	Floor	Slab	CUBIERTA
STORY1	F1102	Floor	Slab	CUBIERTA
STORY1	F1103	Floor	Slab	CUBIERTA
STORY1	F1104	Floor	Slab	CUBIERTA
STORY1	F1105	Floor	Slab	CUBIERTA
STORY1	F1106	Floor	Slab	CUBIERTA
STORY1	F1107	Floor	Slab	CUBIERTA
STORY1	F1108	Floor	Slab	CUBIERTA
STORY1	F1109	Floor	Slab	CUBIERTA
STORY1	F1110	Floor	Slab	CUBIERTA
STORY1	F1111	Floor	Slab	CUBIERTA
STORY1	F1112	Floor	Slab	CUBIERTA
STORY1	F1113	Floor	Slab	CUBIERTA
STORY1	F1114	Floor	Slab	CUBIERTA
STORY1	F1115	Floor	Slab	CUBIERTA
STORY1	F1116	Floor	Slab	CUBIERTA
STORY1	F1117	Floor	Slab	CUBIERTA
STORY1	F1118	Floor	Slab	CUBIERTA
STORY1	F1119	Floor	Slab	CUBIERTA
STORY1	F1120	Floor	Slab	CUBIERTA
STORY1	F1121	Floor	Slab	CUBIERTA
STORY1	F1122	Floor	Slab	CUBIERTA
STORY1	F1123	Floor	Slab	CUBIERTA

STORY1	F1124	Floor	Slab	CUBIERTA
STORY1	F1125	Floor	Slab	CUBIERTA
STORY1	F1126	Floor	Slab	CUBIERTA
STORY1	F1127	Floor	Slab	CUBIERTA
STORY1	F1128	Floor	Slab	CUBIERTA
STORY1	F1129	Floor	Slab	CUBIERTA
STORY1	F1130	Floor	Slab	CUBIERTA
STORY1	F1131	Floor	Slab	CUBIERTA
STORY1	F1132	Floor	Slab	CUBIERTA
STORY1	F1133	Floor	Slab	CUBIERTA
STORY1	F1134	Floor	Slab	CUBIERTA
STORY1	F1135	Floor	Slab	CUBIERTA
STORY1	F1136	Floor	Slab	CUBIERTA
STORY1	F1137	Floor	Slab	LOSA10
STORY1	F1138	Floor	Slab	LOSA10
STORY1	F1139	Floor	Slab	LOSA10
STORY1	F1140	Floor	Slab	LOSA10
STORY1	F1141	Floor	Slab	LOSA10
STORY1	F1142	Floor	Slab	LOSA10
STORY1	F1143	Floor	Slab	LOSA10
STORY1	F1144	Floor	Slab	LOSA10
STORY1	F1145	Floor	Slab	LOSA10
STORY1	F1146	Floor	Slab	LOSA10
STORY1	F1147	Floor	Slab	LOSA10
STORY1	F1148	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	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
STORY1	F1096	Floor	0,0000
STORY1	F1097	Floor	0,0000
STORY1	F1098	Floor	0,0000
STORY1	F1099	Floor	0,0000
STORY1	F1100	Floor	0,0000
STORY1	F1101	Floor	0,0000
STORY1	F1102	Floor	0,0000
STORY1	F1103	Floor	0,0000
STORY1	F1104	Floor	0,0000
STORY1	F1105	Floor	0,0000
STORY1	F1106	Floor	0,0000
STORY1	F1107	Floor	0,0000
STORY1	F1108	Floor	0,0000
STORY1	F1109	Floor	0,0000
STORY1	F1110	Floor	0,0000
STORY1	F1111	Floor	0,0000
STORY1	F1112	Floor	0,0000
STORY1	F1113	Floor	0,0000
STORY1	F1114	Floor	0,0000
STORY1	F1115	Floor	0,0000
STORY1	F1116	Floor	0,0000
STORY1	F1117	Floor	0,0000
STORY1	F1118	Floor	0,0000
STORY1	F1119	Floor	0,0000
STORY1	F1120	Floor	0,0000
STORY1	F1121	Floor	0,0000
STORY1	F1122	Floor	0,0000
STORY1	F1123	Floor	0,0000
STORY1	F1124	Floor	0,0000
STORY1	F1125	Floor	0,0000
STORY1	F1126	Floor	0,0000
STORY1	F1127	Floor	0,0000
STORY1	F1128	Floor	0,0000
STORY1	F1129	Floor	0,0000
STORY1	F1130	Floor	0,0000
STORY1	F1131	Floor	0,0000
STORY1	F1132	Floor	0,0000
STORY1	F1133	Floor	0,0000
STORY1	F1134	Floor	0,0000
STORY1	F1135	Floor	0,0000
STORY1	F1136	Floor	0,0000
STORY1	F1137	Floor	0,0000
STORY1	F1138	Floor	0,0000

STORY1	F1139	Floor	0,0000
STORY1	F1140	Floor	0,0000
STORY1	F1141	Floor	0,0000
STORY1	F1142	Floor	0,0000
STORY1	F1143	Floor	0,0000
STORY1	F1144	Floor	0,0000
STORY1	F1145	Floor	0,0000
STORY1	F1146	Floor	0,0000
STORY1	F1147	Floor	0,0000
STORY1	F1148	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	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
STORY1	F1096	No Auto Mesh
STORY1	F1097	No Auto Mesh
STORY1	F1098	No Auto Mesh
STORY1	F1099	No Auto Mesh
STORY1	F1100	No Auto Mesh
STORY1	F1101	No Auto Mesh
STORY1	F1102	No Auto Mesh
STORY1	F1103	No Auto Mesh
STORY1	F1104	No Auto Mesh
STORY1	F1105	No Auto Mesh
STORY1	F1106	No Auto Mesh
STORY1	F1107	No Auto Mesh
STORY1	F1108	No Auto Mesh
STORY1	F1109	No Auto Mesh
STORY1	F1110	No Auto Mesh
STORY1	F1111	No Auto Mesh
STORY1	F1112	No Auto Mesh
STORY1	F1113	No Auto Mesh
STORY1	F1114	No Auto Mesh
STORY1	F1115	No Auto Mesh
STORY1	F1116	No Auto Mesh
STORY1	F1117	No Auto Mesh
STORY1	F1118	No Auto Mesh
STORY1	F1119	No Auto Mesh
STORY1	F1120	No Auto Mesh
STORY1	F1121	No Auto Mesh
STORY1	F1122	No Auto Mesh
STORY1	F1123	No Auto Mesh
STORY1	F1124	No Auto Mesh
STORY1	F1125	No Auto Mesh
STORY1	F1126	No Auto Mesh
STORY1	F1127	No Auto Mesh
STORY1	F1128	No Auto Mesh
STORY1	F1129	No Auto Mesh
STORY1	F1130	No Auto Mesh
STORY1	F1131	No Auto Mesh
STORY1	F1132	No Auto Mesh
STORY1	F1133	No Auto Mesh
STORY1	F1134	No Auto Mesh
STORY1	F1135	No Auto Mesh
STORY1	F1136	No Auto Mesh
STORY1	F1137	No Auto Mesh
STORY1	F1138	No Auto Mesh
STORY1	F1139	No Auto Mesh
STORY1	F1140	No Auto Mesh
STORY1	F1141	No Auto Mesh
STORY1	F1142	No Auto Mesh
STORY1	F1143	No Auto Mesh
STORY1	F1144	No Auto Mesh
STORY1	F1145	No Auto Mesh
STORY1	F1146	No Auto Mesh
STORY1	F1147	No Auto Mesh
STORY1	F1148	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

[illegible]

[illegible]

GRANIZO	STORY1	F1131	Floor	Gravity	100,0000
GRANIZO	STORY1	F1132	Floor	Gravity	100,0000
GRANIZO	STORY1	F1133	Floor	Gravity	100,0000
GRANIZO	STORY1	F1134	Floor	Gravity	100,0000
GRANIZO	STORY1	F1135	Floor	Gravity	100,0000
GRANIZO	STORY1	F1136	Floor	Gravity	100,0000

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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	F1089	4	3,6750	7,675	1,000	11,669	2,900
2,2590E+00							
STORY1	F1090	4	3,6750	7,675	1,000	13,506	2,900
2,2590E+00							
STORY1	F1091	4	3,6750	7,675	1,000	15,344	2,900
2,2590E+00							
STORY1	F1092	4	3,6750	7,675	1,000	17,181	2,900
2,2590E+00							
STORY1	F1093	4	3,6750	7,675	3,000	11,669	2,900
2,2590E+00							
STORY1	F1094	4	3,6750	7,675	3,000	13,506	2,900
2,2590E+00							
STORY1	F1095	4	3,6750	7,675	3,000	15,344	2,900
2,2590E+00							
STORY1	F1096	4	3,6750	7,675	3,000	17,181	2,900
2,2590E+00							
STORY1	F1097	4	3,6750	7,675	5,000	11,669	2,900
2,2590E+00							
STORY1	F1098	4	3,6750	7,675	5,000	13,506	2,900
2,2590E+00							
STORY1	F1099	4	3,6750	7,675	5,000	15,344	2,900
2,2590E+00							
STORY1	F1100	4	3,6750	7,675	5,000	17,181	2,900
2,2590E+00							
STORY1	F1101	4	3,6750	7,675	7,000	11,669	2,900
2,2590E+00							
STORY1	F1102	4	3,6750	7,675	7,000	13,506	2,900
2,2590E+00							
STORY1	F1103	4	3,6750	7,675	7,000	15,344	2,900
2,2590E+00							
STORY1	F1104	4	3,6750	7,675	7,000	17,181	2,900
2,2590E+00							
STORY1	F1105	4	3,6750	7,675	9,000	11,669	2,900
2,2590E+00							
STORY1	F1106	4	3,6750	7,675	9,000	13,506	2,900
2,2590E+00							
STORY1	F1107	4	3,6750	7,675	9,000	15,344	2,900
2,2590E+00							
STORY1	F1108	4	3,6750	7,675	9,000	17,181	2,900
2,2590E+00							
STORY1	F1109	4	3,6750	7,675	11,000	11,669	2,900
2,2590E+00							
STORY1	F1110	4	3,6750	7,675	11,000	13,506	2,900
2,2590E+00							
STORY1	F1111	4	3,6750	7,675	11,000	15,344	2,900
2,2590E+00							
STORY1	F1112	4	3,6750	7,675	11,000	17,181	2,900
2,2590E+00							
STORY1	F1113	4	3,6750	7,675	7,000	0,919	2,900
2,2590E+00							
STORY1	F1114	4	3,6750	7,675	7,000	2,756	2,900
2,2590E+00							
STORY1	F1115	4	3,6750	7,675	7,000	4,594	2,900
2,2590E+00							
STORY1	F1116	4	3,6750	7,675	7,000	6,431	2,900
2,2590E+00							
STORY1	F1117	4	3,6750	7,675	9,000	0,919	2,900
2,2590E+00							
STORY1	F1118	4	3,6750	7,675	9,000	2,756	2,900
2,2590E+00							
STORY1	F1119	4	3,6750	7,675	9,000	4,594	2,900
2,2590E+00							
STORY1	F1120	4	3,6750	7,675	9,000	6,431	2,900
2,2590E+00							
STORY1	F1121	4	3,6750	7,675	11,000	0,919	2,900
2,2590E+00							

STORY1	F1122	4	3,6750	7,675	11,000	2,756	2,900
2,2590E+00							
STORY1	F1123	4	3,6750	7,675	11,000	4,594	2,900
2,2590E+00							
STORY1	F1124	4	3,6750	7,675	11,000	6,431	2,900
2,2590E+00							
STORY1	F1125	4	3,6750	7,675	1,000	0,919	2,900
2,2590E+00							
STORY1	F1126	4	3,6750	7,675	1,000	2,756	2,900
2,2590E+00							
STORY1	F1127	4	3,6750	7,675	1,000	4,594	2,900
2,2590E+00							
STORY1	F1128	4	3,6750	7,675	1,000	6,431	2,900
2,2590E+00							
STORY1	F1129	4	3,6750	7,675	3,000	0,919	2,900
2,2590E+00							
STORY1	F1130	4	3,6750	7,675	3,000	2,756	2,900
2,2590E+00							
STORY1	F1131	4	3,6750	7,675	3,000	4,594	2,900
2,2590E+00							
STORY1	F1132	4	3,6750	7,675	3,000	6,431	2,900
2,2590E+00							
STORY1	F1133	4	3,6750	7,675	5,000	0,919	2,900
2,2590E+00							
STORY1	F1134	4	3,6750	7,675	5,000	2,756	2,900
2,2590E+00							
STORY1	F1135	4	3,6750	7,675	5,000	4,594	2,900
2,2590E+00							
STORY1	F1136	4	3,6750	7,675	5,000	6,431	2,900
2,2590E+00							
STORY1	F1137	4	3,4000	7,400	1,000	8,200	2,900
1,9522E+00							
STORY1	F1138	4	3,4000	7,400	1,000	9,900	2,900
1,9522E+00							
STORY1	F1139	4	3,4000	7,400	3,000	8,200	2,900
1,9522E+00							
STORY1	F1140	4	3,4000	7,400	3,000	9,900	2,900
1,9522E+00							
STORY1	F1141	4	3,4000	7,400	5,000	8,200	2,900
1,9522E+00							
STORY1	F1142	4	3,4000	7,400	5,000	9,900	2,900
1,9522E+00							
STORY1	F1143	4	3,4000	7,400	7,000	8,200	2,900
1,9522E+00							
STORY1	F1144	4	3,4000	7,400	7,000	9,900	2,900
1,9522E+00							
STORY1	F1145	4	3,4000	7,400	9,000	8,200	2,900
1,9522E+00							
STORY1	F1146	4	3,4000	7,400	9,000	9,900	2,900
1,9522E+00							
STORY1	F1147	4	3,4000	7,400	11,000	8,200	2,900
1,9522E+00							
STORY1	F1148	4	3,4000	7,400	11,000	9,900	2,900
1,9522E+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	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	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1093	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1094	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1095	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1096	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							
STORY1	F1097	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
0,0000							

[illegible]



STORY1 0,0000	F1139	Slab	LOSA10	None	ProgDet-SNM Yes	None
STORY1 0,0000	F1140	Slab	LOSA10	None	ProgDet-SNM Yes	None
STORY1 0,0000	F1141	Slab	LOSA10	None	ProgDet-SNM Yes	None
STORY1 0,0000	F1142	Slab	LOSA10	None	ProgDet-SNM Yes	None
STORY1 0,0000	F1143	Slab	LOSA10	None	ProgDet-SNM Yes	None
STORY1 0,0000	F1144	Slab	LOSA10	None	ProgDet-SNM Yes	None
STORY1 0,0000	F1145	Slab	LOSA10	None	ProgDet-SNM Yes	None
STORY1 0,0000	F1146	Slab	LOSA10	None	ProgDet-SNM Yes	None
STORY1 0,0000	F1147	Slab	LOSA10	None	ProgDet-SNM Yes	None
STORY1 0,0000	F1148	Slab	LOSA10	None	ProgDet-SNM Yes	None

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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	2,900	2,900
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	Bottom	0,000
GLOBAL	X	2	Primary	No	Bottom	5,730
GLOBAL	X	3	Primary	No	Bottom	11,450
GLOBAL	X	4	Primary	No	Bottom	15,600
GLOBAL	X	5	Primary	No	Bottom	21,330
GLOBAL	X	6	Primary	No	Bottom	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
967	0,000	0,000	0,000
1588	11,450	0,000	0,000
1589	15,600	0,000	0,000
1590	27,050	0,000	0,000
1591	0,000	7,950	0,000
1592	5,730	7,950	0,000
1593	11,450	7,950	0,000
1594	15,600	7,950	0,000
1595	21,330	7,950	0,000
1596	27,050	7,950	0,000
1597	5,730	0,000	0,000
1598	21,330	0,000	0,000
1599	1,433	0,000	0,000
1600	1,433	1,590	0,000
1601	0,000	1,590	0,000
1602	1,433	3,180	0,000
1603	0,000	3,180	0,000
1604	1,433	4,770	0,000
1605	0,000	4,770	0,000
1606	1,433	6,360	0,000
1607	0,000	6,360	0,000
1608	1,433	7,950	0,000
1609	2,865	0,000	0,000
1610	2,865	1,590	0,000
1611	2,865	3,180	0,000
1612	2,865	4,770	0,000
1613	2,865	6,360	0,000
1614	2,865	7,950	0,000
1615	4,298	0,000	0,000
1616	4,298	1,590	0,000
1617	4,298	3,180	0,000
1618	4,298	4,770	0,000
1619	4,298	6,360	0,000
1620	4,298	7,950	0,000
1621	5,730	1,590	0,000
1622	5,730	3,180	0,000
1623	5,730	4,770	0,000
1624	5,730	6,360	0,000
1625	7,160	0,000	0,000
1626	7,160	1,590	0,000
1627	7,160	3,180	0,000
1628	7,160	4,770	0,000
1629	7,160	6,360	0,000

1630	7,160	7,950	0,000
1631	8,590	0,000	0,000
1632	8,590	1,590	0,000
1633	8,590	3,180	0,000
1634	8,590	4,770	0,000
1635	8,590	6,360	0,000
1636	8,590	7,950	0,000
1637	10,020	0,000	0,000
1638	10,020	1,590	0,000
1639	10,020	3,180	0,000
1640	10,020	4,770	0,000
1641	10,020	6,360	0,000
1642	10,020	7,950	0,000
1643	11,450	1,590	0,000
1644	11,450	3,180	0,000
1645	11,450	4,770	0,000
1646	11,450	6,360	0,000
1647	17,033	0,000	0,000
1648	17,033	1,590	0,000
1649	15,600	1,590	0,000
1650	17,033	3,180	0,000
1651	15,600	3,180	0,000
1652	17,033	4,770	0,000
1653	15,600	4,770	0,000
1654	17,033	6,360	0,000
1655	15,600	6,360	0,000
1656	17,033	7,950	0,000
1657	18,465	0,000	0,000
1658	18,465	1,590	0,000
1659	18,465	3,180	0,000
1660	18,465	4,770	0,000
1661	18,465	6,360	0,000
1662	18,465	7,950	0,000
1663	19,898	0,000	0,000
1664	19,898	1,590	0,000
1665	19,898	3,180	0,000
1666	19,898	4,770	0,000
1667	19,898	6,360	0,000
1668	19,898	7,950	0,000
1669	21,330	1,590	0,000
1670	21,330	3,180	0,000
1671	21,330	4,770	0,000
1672	21,330	6,360	0,000
1673	22,760	0,000	0,000
1674	22,760	1,590	0,000
1675	22,760	3,180	0,000
1676	22,760	4,770	0,000
1677	22,760	6,360	0,000
1678	22,760	7,950	0,000
1679	24,190	0,000	0,000
1680	24,190	1,590	0,000
1681	24,190	3,180	0,000
1682	24,190	4,770	0,000
1683	24,190	6,360	0,000
1684	24,190	7,950	0,000
1685	25,620	0,000	0,000
1686	25,620	1,590	0,000
1687	25,620	3,180	0,000
1688	25,620	4,770	0,000
1689	25,620	6,360	0,000
1690	25,620	7,950	0,000
1691	27,050	1,590	0,000
1692	27,050	3,180	0,000
1693	27,050	4,770	0,000
1694	27,050	6,360	0,000
1695	12,833	0,000	0,000
1696	12,833	1,590	0,000
1697	12,833	3,180	0,000
1698	12,833	4,770	0,000
1699	12,833	6,360	0,000
1700	12,833	7,950	0,000
1701	14,217	0,000	0,000
1702	14,217	1,590	0,000
1703	14,217	3,180	0,000
1704	14,217	4,770	0,000
1705	14,217	6,360	0,000
1706	14,217	7,950	0,000

COLUMN	I END PT	J END PT	I END STORY
C67	967	967	Below
C134	1588	1588	Below
C135	1589	1589	Below
C136	1590	1590	Below
C137	1591	1591	Below
C138	1592	1592	Below
C139	1593	1593	Below
C140	1594	1594	Below
C141	1595	1595	Below
C142	1596	1596	Below
C143	1597	1597	Below
C144	1598	1598	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
B131	967	1590
B132	1591	1596
B133	967	1591
B134	1597	1592
B135	1588	1593
B136	1589	1594
B137	1598	1595
B138	1590	1596

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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
F1154	967	1599	1600	1601
F1155	1601	1600	1602	1603
F1156	1603	1602	1604	1605
F1157	1605	1604	1606	1607
F1158	1607	1606	1608	1591
F1159	1599	1609	1610	1600
F1160	1600	1610	1611	1602
F1161	1602	1611	1612	1604
F1162	1604	1612	1613	1606
F1163	1606	1613	1614	1608
F1164	1609	1615	1616	1610
F1165	1610	1616	1617	1611
F1166	1611	1617	1618	1612
F1167	1612	1618	1619	1613
F1168	1613	1619	1620	1614
F1169	1615	1597	1621	1616
F1170	1616	1621	1622	1617
F1171	1617	1622	1623	1618
F1172	1618	1623	1624	1619
F1173	1619	1624	1592	1620
F1174	1597	1625	1626	1621
F1175	1621	1626	1627	1622
F1176	1622	1627	1628	1623
F1177	1623	1628	1629	1624
F1178	1624	1629	1630	1592
F1179	1625	1631	1632	1626
F1180	1626	1632	1633	1627
F1181	1627	1633	1634	1628
F1182	1628	1634	1635	1629
F1183	1629	1635	1636	1630
F1184	1631	1637	1638	1632
F1185	1632	1638	1639	1633
F1186	1633	1639	1640	1634
F1187	1634	1640	1641	1635
F1188	1635	1641	1642	1636
F1189	1637	1588	1643	1638
F1190	1638	1643	1644	1639
F1191	1639	1644	1645	1640
F1192	1640	1645	1646	1641
F1193	1641	1646	1593	1642
F1194	1589	1647	1648	1649
F1195	1649	1648	1650	1651
F1196	1651	1650	1652	1653
F1197	1653	1652	1654	1655
F1198	1655	1654	1656	1594
F1199	1647	1657	1658	1648

F1200	1648	1658	1659	1650
F1201	1650	1659	1660	1652
F1202	1652	1660	1661	1654
F1203	1654	1661	1662	1656
F1204	1657	1663	1664	1658
F1205	1658	1664	1665	1659
F1206	1659	1665	1666	1660
F1207	1660	1666	1667	1661
F1208	1661	1667	1668	1662
F1209	1663	1598	1669	1664
F1210	1664	1669	1670	1665
F1211	1665	1670	1671	1666
F1212	1666	1671	1672	1667
F1213	1667	1672	1595	1668
F1214	1598	1673	1674	1669
F1215	1669	1674	1675	1670
F1216	1670	1675	1676	1671
F1217	1671	1676	1677	1672
F1218	1672	1677	1678	1595
F1219	1673	1679	1680	1674
F1220	1674	1680	1681	1675
F1221	1675	1681	1682	1676
F1222	1676	1682	1683	1677
F1223	1677	1683	1684	1678
F1224	1679	1685	1686	1680
F1225	1680	1686	1687	1681
F1226	1681	1687	1688	1682
F1227	1682	1688	1689	1683
F1228	1683	1689	1690	1684
F1229	1685	1590	1691	1686
F1230	1686	1691	1692	1687
F1231	1687	1692	1693	1688
F1232	1688	1693	1694	1689
F1233	1689	1694	1596	1690
F1234	1588	1695	1696	1643
F1235	1643	1696	1697	1644
F1236	1644	1697	1698	1645
F1237	1645	1698	1699	1646
F1238	1646	1699	1700	1593
F1239	1695	1701	1702	1696
F1240	1696	1702	1703	1697
F1241	1697	1703	1704	1698
F1242	1698	1704	1705	1699
F1243	1699	1705	1706	1700
F1244	1701	1589	1649	1702
F1245	1702	1649	1651	1703
F1246	1703	1651	1653	1704
F1247	1704	1653	1655	1705
F1248	1705	1655	1594	1706

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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
------	------------

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	967	7,880E+02	7,880E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1588	2,987E+02	2,987E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1589	2,987E+02	2,987E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1590	7,880E+02	7,880E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1591	7,880E+02	7,880E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1592	2,795E+02	2,795E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1593	2,987E+02	2,987E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1594	2,987E+02	2,987E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1595	2,795E+02	2,795E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1596	7,880E+02	7,880E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00

[illegible]

STORY1	1679	4,740E+01	4,740E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1680	9,480E+01	9,480E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1681	9,480E+01	9,480E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1682	9,480E+01	9,480E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1683	9,480E+01	9,480E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1684	4,740E+01	4,740E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1685	4,740E+01	4,740E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1686	9,480E+01	9,480E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1687	9,480E+01	9,480E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1688	9,480E+01	9,480E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1689	9,480E+01	9,480E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1690	4,740E+01	4,740E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1691	4,740E+01	4,740E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1692	4,740E+01	4,740E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1693	4,740E+01	4,740E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1694	4,740E+01	4,740E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1695	6,620E+01	6,620E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1696	1,324E+02	1,324E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1697	1,324E+02	1,324E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1698	1,324E+02	1,324E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1699	1,324E+02	1,324E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1700	6,620E+01	6,620E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1701	6,620E+01	6,620E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1702	1,324E+02	1,324E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1703	1,324E+02	1,324E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1704	1,324E+02	1,324E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1705	1,324E+02	1,324E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	1706	6,620E+01	6,620E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	967	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1588	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1589	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1590	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1591	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1592	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1593	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1594	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1595	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1596	5,685E+01	5,685E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1597	6,395E+01	6,395E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	1598	6,395E+01	6,395E+01	0,000E+00	0,000E+00	0,000E+00	0,000E+00
STORY1	All	1,454E+04	1,454E+04	0,000E+00	0,000E+00	0,000E+00	0,000E+00
BASE	All	6,964E+02	6,964E+02	0,000E+00	0,000E+00	0,000E+00	0,000E+00
Totals	All	1,524E+04	1,524E+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	74183,935	15239,7156	15239,7156	0,0000

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#### MATERIAL LIST BY ELEMENT TYPE

ELEMENT TYPE	MATERIAL	TOTAL MASS tons	NUMBER PIECES	NUMBER STUDS
Column	CONC4000	13,66	12	
Beam	CONC4000	41,88	8	0
Floor	CONC4000	7,93		
Floor	CUBLIV	10,72		

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#### MATERIAL LIST BY SECTION

SECTION	ELEMENT TYPE	NUMBER PIECES	TOTAL LENGTH meters	TOTAL MASS tons	NUMBER STUDS
VIGA40X50	Beam	6	47,700	21,39	0
VIGA40X40	Beam	2	54,100	20,49	0
COLUMNA15X1	Column	2	5,800	2,51	
COLUMNA40X4	Column	10	29,000	11,15	
CUBIERTA	Floor			10,72	
LOSA10	Floor			7,93	

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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	13,66	215,048	63,5146	12	
STORY1	Beam	CONC4000	41,88	215,048	194,7453	8	0
STORY1	Floor	CONC4000	7,93	215,048	36,8667		
STORY1	Floor	CUBLIV	10,72	215,048	49,8388		
SUM	Column	CONC4000	13,66	215,048	63,5146	12	
SUM	Beam	CONC4000	41,88	215,048	194,7453	8	0
SUM	Floor	CONC4000	7,93	215,048	36,8667		
SUM	Floor	CUBLIV	10,72	215,048	49,8388		
TOTAL	All	All	74,18	215,048	344,9653	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-061054583333,3	
CUBLIV	Iso	None	All	2039000000,00	0,3000	1,1700E-05 78423076,92	
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
CUBLIV	1,2000E+02	1,1774E+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
VIGA50X60	CONC4000	Rectangular		Yes
COLUMNAC-35	CONC4000	Circle	Yes	
VIGA40X50	CONC4000	Rectangular		Yes
VIGA40X40	CONC4000	Rectangular		Yes
COLUMNAI5X120	CONC4000	Rectangular	Yes	
COLUMNA40X40B	CONC4000	Rectangular	Yes	
VIGA40X60	CONC4000	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 BOT	DEPTH	WIDTH TOP	THICK TOP	THICK	WIDTH BOT	THICK
VIGA50X60 0,0000	0,6000	0,5000	0,0000	0,0000	0,0000	
COLUMNAC-35 0,0000	0,3500	0,3500	0,0000	0,0000	0,3500	
VIGA40X50 0,0000	0,5000	0,4000	0,0000	0,0000	0,0000	
VIGA40X40 0,0000	0,4000	0,4000	0,0000	0,0000	0,0000	
COLUMNNA15X120 0,0000	0,1500	1,2000	0,0000	0,0000	0,0000	
COLUMNNA40X40B 0,0000	0,4000	0,4000	0,0000	0,0000	0,0000	
VIGA40X60 0,0000	0,6000	0,4000	0,0000	0,0000	0,0000	

#### FRAME SECTION PROPERTY DATA

AREAS FRAME SECTION NAME A3	SECTION AREA	TORSIONAL CONSTANT	MOMENTS OF INERTIA		SHEAR A2
VIGA50X60 0,2500	0,3000	0,0124	0,0090	0,0063	0,2500
COLUMNAC-35 0,0866	0,0962	0,0015	0,0007	0,0007	0,0866
VIGA40X50 0,1667	0,2000	0,0055	0,0042	0,0027	0,1667
VIGA40X40 0,1333	0,1600	0,0036	0,0021	0,0021	0,1333
COLUMNNA15X120 0,1500	0,1800	0,0012	0,0003	0,0216	0,1500
COLUMNNA40X40B 0,1333	0,1600	0,0036	0,0021	0,0021	0,1333
VIGA40X60 0,2000	0,2400	0,0075	0,0072	0,0032	0,2000

#### FRAME SECTION PROPERTY DATA

GYRATION FRAME SECTION NAME R22	SECTION MODULI		PLASTIC MODULI		RADIUS OF
	S33	S22	Z33	Z22	R33
VIGA50X60 0,1443	0,0300	0,0250	0,0450	0,0375	0,1732
COLUMNAC-35 0,0875	0,0042	0,0042	0,0071	0,0071	0,0875
VIGA40X50 0,1155	0,0167	0,0133	0,0250	0,0200	0,1443
VIGA40X40 0,1155	0,0107	0,0107	0,0160	0,0160	0,1155
COLUMNNA15X120 0,3464	0,0045	0,0360	0,0068	0,0540	0,0433
COLUMNNA40X40B 0,1155	0,0107	0,0107	0,0160	0,0160	0,1155
VIGA40X60 0,1155	0,0240	0,0160	0,0360	0,0240	0,1732

#### FRAME SECTION WEIGHTS AND MASSES

FRAME SECTION NAME	TOTAL WEIGHT	TOTAL MASS
VIGA50X60	0,0000	0,0000
COLUMNAC-35	0,0000	0,0000
VIGA40X50	21386,7000	2178,7200
VIGA40X40	20492,7840	2087,6544
COLUMNNA15X120	2508,7320	255,5712
COLUMNNA40X40B	11149,9200	1135,8720
VIGA40X60	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 0,0305	Circular	Ties	#9/Design	N/A	8
COLUMNA15X120 0,0400	Rectangular	Ties	#8/Check	5/2	N/A
COLUMNA40X40B 0,0400	Rectangular	Ties	#8/Check	3/3	N/A

## CONCRETE BEAM DATA

RIGHT	TOP	BOT	TOP LEFT	TOP RIGHT	BOT LEFT	BOT
FRAME SECTION NAME	COVER	COVER	AREA	AREA	AREA	
VIGA50X60	0,0400	0,0400	0,000	0,000	0,000	
0,000						
VIGA40X50	0,0400	0,0400	0,000	0,000	0,000	
0,000						
VIGA40X40	0,0400	0,0400	0,000	0,000	0,000	
0,000						
VIGA40X60	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
CUBIERTA	CUBLIV	Shell-Thin	No	0,0500	0,0500	10717,7016	1092,3300
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	0,1000	7928,0978	807,6564

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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

[illegible]

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		
GRANIZO	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	POTOSI	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	POTOSI	1,8600
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	POTOSI	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	POTOSI	1,8600
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
		GRANIZO	Static	0,5000
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

COMB12	ADD	EXX	Spectra	1,0000
		DEAD	Static	0,9000
		EYY	Spectra	-0,3000
COMB13	ADD	EXX	Spectra	1,0000
		DEAD	Static	0,9000
		EYY	Spectra	0,3000
COMB14	ADD	EXX	Spectra	-1,0000
		DEAD	Static	0,9000
		EYY	Spectra	-0,3000
COMB15	ADD	EXX	Spectra	-1,0000
		DEAD	Static	0,9000
		EYY	Spectra	1,0000
COMB16	ADD	EXX	Spectra	0,3000
		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: POTOSI

PERIOD	ACCEL
0,0000	1,1328
0,6000	1,1328
1,0000	1,1250
1,6000	0,7031
2,0000	0,5625
2,5000	0,4000
3,0000	0,3750
3,5000	0,3214

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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	967	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1588	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1589	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1590	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1591	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1592	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1593	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1594	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1595	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1596	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1597	Yes	Yes	Yes	Yes	Yes	Yes
BASE	1598	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	967	From Area	Yes	None	None	None	None
BASE	1588	From Area	Yes	None	None	None	None
BASE	1589	From Area	Yes	None	None	None	None
BASE	1590	From Area	Yes	None	None	None	None
BASE	1591	From Area	Yes	None	None	None	None
BASE	1592	From Area	Yes	None	None	None	None
BASE	1593	From Area	Yes	None	None	None	None
BASE	1594	From Area	Yes	None	None	None	None
BASE	1595	From Area	Yes	None	None	None	None
BASE	1596	From Area	Yes	None	None	None	None
BASE	1597	From Area	Yes	None	None	None	None
BASE	1598	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	C67	Column	Rectangular	None	COLUMNA40X4	Conc Frame	
COLUMNA40X4	STORY1	C134	Column	Rectangular	None	COLUMNA40X4	Conc Frame
COLUMNA40X4	STORY1	C135	Column	Rectangular	None	COLUMNA40X4	Conc Frame
COLUMNA40X4	STORY1	C136	Column	Rectangular	None	COLUMNA40X4	Conc Frame
COLUMNA40X4	STORY1	C137	Column	Rectangular	None	COLUMNA40X4	Conc Frame
COLUMNA40X4	STORY1	C138	Column	Rectangular	None	COLUMNA40X4	Conc Frame
COLUMNA40X4	STORY1	C139	Column	Rectangular	None	COLUMNA40X4	Conc Frame
COLUMNA40X4	STORY1	C140	Column	Rectangular	None	COLUMNA40X4	Conc Frame
COLUMNA40X4	STORY1	C141	Column	Rectangular	None	COLUMNA40X4	Conc Frame
COLUMNA40X4	STORY1	C142	Column	Rectangular	None	COLUMNA40X4	Conc Frame
COLUMNA40X4	STORY1	C143	Column	Rectangular	None	COLUMNA15X1	Conc Frame
COLUMNA15X1	STORY1	C144	Column	Rectangular	None	COLUMNA15X1	Conc Frame
COLUMNA15X1	STORY1	B131	Beam	Rectangular	None	VIGA40X40	Conc Frame
VIGA40X40	STORY1	B132	Beam	Rectangular	None	VIGA40X40	Conc Frame
VIGA40X40	STORY1	B133	Beam	Rectangular	None	VIGA40X50	Conc Frame
VIGA40X50	STORY1	B134	Beam	Rectangular	None	VIGA40X50	Conc Frame
VIGA40X50	STORY1	B135	Beam	Rectangular	None	VIGA40X50	Conc Frame
VIGA40X50	STORY1	B136	Beam	Rectangular	None	VIGA40X50	Conc Frame
VIGA40X50	STORY1	B137	Beam	Rectangular	None	VIGA40X50	Conc Frame
VIGA40X50	STORY1	B138	Beam	Rectangular	None	VIGA40X50	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	C67	Column	10	No	No
STORY1	C134	Column	10	No	No

STORY1	C135	Column	10	No	No
STORY1	C136	Column	10	No	No
STORY1	C137	Column	10	No	No
STORY1	C138	Column	10	No	No
STORY1	C139	Column	10	No	No
STORY1	C140	Column	10	No	No
STORY1	C141	Column	10	No	No
STORY1	C142	Column	10	No	No
STORY1	C143	Column	10	No	No
STORY1	C144	Column	10	No	No
STORY1	B131	Beam	8	No	No
STORY1	B132	Beam	8	No	No
STORY1	B133	Beam	8	No	No
STORY1	B134	Beam	8	No	No
STORY1	B135	Beam	8	No	No
STORY1	B136	Beam	8	No	No
STORY1	B137	Beam	8	No	No
STORY1	B138	Beam	8	No	No

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END OFFSET ( 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	C67	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C134	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C135	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C136	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C137	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C138	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C139	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C140	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C141	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C142	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C143	Column	Automatic	0,0000	0,5000	0,0000
STORY1	C144	Column	Automatic	0,0000	0,5000	0,0000
STORY1	B131	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B132	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B133	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B134	Beam	Automatic	0,6000	0,2000	0,0000
STORY1	B135	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B136	Beam	Automatic	0,2000	0,2000	0,0000
STORY1	B137	Beam	Automatic	0,6000	0,2000	0,0000
STORY1	B138	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	C67	Column	N/A	3
STORY1	C134	Column	N/A	3
STORY1	C135	Column	N/A	3
STORY1	C136	Column	N/A	3
STORY1	C137	Column	N/A	3
STORY1	C138	Column	N/A	3
STORY1	C139	Column	N/A	3
STORY1	C140	Column	N/A	3
STORY1	C141	Column	N/A	3
STORY1	C142	Column	N/A	3
STORY1	C143	Column	N/A	3
STORY1	C144	Column	N/A	3
STORY1	B131	Beam	0,5000	N/A
STORY1	B132	Beam	0,5000	N/A
STORY1	B133	Beam	0,5000	N/A
STORY1	B134	Beam	0,5000	N/A
STORY1	B135	Beam	0,5000	N/A
STORY1	B136	Beam	0,5000	N/A
STORY1	B137	Beam	0,5000	N/A
STORY1	B138	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	C67	Column	0,0000
STORY1	C134	Column	0,0000
STORY1	C135	Column	0,0000
STORY1	C136	Column	0,0000
STORY1	C137	Column	0,0000
STORY1	C138	Column	0,0000
STORY1	C139	Column	0,0000
STORY1	C140	Column	0,0000
STORY1	C141	Column	0,0000
STORY1	C142	Column	0,0000
STORY1	C143	Column	0,0000
STORY1	C144	Column	0,0000
STORY1	B131	Beam	0,0000
STORY1	B132	Beam	0,0000
STORY1	B133	Beam	0,0000
STORY1	B134	Beam	0,0000
STORY1	B135	Beam	0,0000
STORY1	B136	Beam	0,0000
STORY1	B137	Beam	0,0000
STORY1	B138	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	C67	Column	P/L/E
STORY1	C134	Column	P/L/E
STORY1	C135	Column	P/L/E
STORY1	C136	Column	P/L/E
STORY1	C137	Column	P/L/E
STORY1	C138	Column	P/L/E
STORY1	C139	Column	P/L/E
STORY1	C140	Column	P/L/E
STORY1	C141	Column	P/L/E
STORY1	C142	Column	P/L/E
STORY1	C143	Column	P/L/E
STORY1	C144	Column	P/L/E
STORY1	B131	Beam	P/L/E
STORY1	B132	Beam	P/L/E
STORY1	B133	Beam	P/L/E
STORY1	B134	Beam	P/L/E
STORY1	B135	Beam	P/L/E
STORY1	B136	Beam	P/L/E
STORY1	B137	Beam	P/L/E
STORY1	B138	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
LEVEL							
ANGLE							
STORY1	C67	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
0,0000							
STORY1	C134	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
0,0000							
STORY1	C135	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
0,0000							
STORY1	C136	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
0,0000							
STORY1	C137	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
0,0000							
STORY1	C138	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
0,0000							
STORY1	C139	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
0,0000							
STORY1	C140	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
0,0000							
STORY1	C141	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
0,0000							
STORY1	C142	Column	None	COLUMNA40X4	Trim(Sectio	P/L/E	2,900
0,0000							
STORY1	C143	Column	None	COLUMNA15X1	Trim(Sectio	P/L/E	2,900
0,0000							
STORY1	C144	Column	None	COLUMNA15X1	Trim(Sectio	P/L/E	2,900
0,0000							

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STORY1	C140	None	None	None	None	None	None	None
STORY1	C141	None	None	None	None	None	None	None
STORY1	C142	None	None	None	None	None	None	None
STORY1	C143	None	None	None	None	None	None	None
STORY1	C144	None	None	None	None	None	None	None
STORY1	B131	None	None	None	None	None	None	None
STORY1	B132	None	None	None	None	None	None	None
STORY1	B133	None	None	None	None	None	None	None
STORY1	B134	None	None	None	None	None	None	None
STORY1	B135	None	None	None	None	None	None	None
STORY1	B136	None	None	None	None	None	None	None
STORY1	B137	None	None	None	None	None	None	None
STORY1	B138	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	F1154	Floor	Slab	CUBIERTA
STORY1	F1155	Floor	Slab	CUBIERTA
STORY1	F1156	Floor	Slab	CUBIERTA
STORY1	F1157	Floor	Slab	CUBIERTA
STORY1	F1158	Floor	Slab	CUBIERTA
STORY1	F1159	Floor	Slab	CUBIERTA
STORY1	F1160	Floor	Slab	CUBIERTA
STORY1	F1161	Floor	Slab	CUBIERTA
STORY1	F1162	Floor	Slab	CUBIERTA
STORY1	F1163	Floor	Slab	CUBIERTA
STORY1	F1164	Floor	Slab	CUBIERTA
STORY1	F1165	Floor	Slab	CUBIERTA
STORY1	F1166	Floor	Slab	CUBIERTA
STORY1	F1167	Floor	Slab	CUBIERTA
STORY1	F1168	Floor	Slab	CUBIERTA
STORY1	F1169	Floor	Slab	CUBIERTA
STORY1	F1170	Floor	Slab	CUBIERTA
STORY1	F1171	Floor	Slab	CUBIERTA
STORY1	F1172	Floor	Slab	CUBIERTA
STORY1	F1173	Floor	Slab	CUBIERTA
STORY1	F1174	Floor	Slab	CUBIERTA
STORY1	F1175	Floor	Slab	CUBIERTA
STORY1	F1176	Floor	Slab	CUBIERTA
STORY1	F1177	Floor	Slab	CUBIERTA
STORY1	F1178	Floor	Slab	CUBIERTA
STORY1	F1179	Floor	Slab	CUBIERTA
STORY1	F1180	Floor	Slab	CUBIERTA
STORY1	F1181	Floor	Slab	CUBIERTA
STORY1	F1182	Floor	Slab	CUBIERTA
STORY1	F1183	Floor	Slab	CUBIERTA
STORY1	F1184	Floor	Slab	CUBIERTA
STORY1	F1185	Floor	Slab	CUBIERTA
STORY1	F1186	Floor	Slab	CUBIERTA
STORY1	F1187	Floor	Slab	CUBIERTA
STORY1	F1188	Floor	Slab	CUBIERTA
STORY1	F1189	Floor	Slab	CUBIERTA
STORY1	F1190	Floor	Slab	CUBIERTA
STORY1	F1191	Floor	Slab	CUBIERTA
STORY1	F1192	Floor	Slab	CUBIERTA
STORY1	F1193	Floor	Slab	CUBIERTA
STORY1	F1194	Floor	Slab	CUBIERTA
STORY1	F1195	Floor	Slab	CUBIERTA
STORY1	F1196	Floor	Slab	CUBIERTA
STORY1	F1197	Floor	Slab	CUBIERTA
STORY1	F1198	Floor	Slab	CUBIERTA
STORY1	F1199	Floor	Slab	CUBIERTA
STORY1	F1200	Floor	Slab	CUBIERTA
STORY1	F1201	Floor	Slab	CUBIERTA
STORY1	F1202	Floor	Slab	CUBIERTA
STORY1	F1203	Floor	Slab	CUBIERTA
STORY1	F1204	Floor	Slab	CUBIERTA
STORY1	F1205	Floor	Slab	CUBIERTA
STORY1	F1206	Floor	Slab	CUBIERTA
STORY1	F1207	Floor	Slab	CUBIERTA
STORY1	F1208	Floor	Slab	CUBIERTA
STORY1	F1209	Floor	Slab	CUBIERTA
STORY1	F1210	Floor	Slab	CUBIERTA
STORY1	F1211	Floor	Slab	CUBIERTA
STORY1	F1212	Floor	Slab	CUBIERTA
STORY1	F1213	Floor	Slab	CUBIERTA

STORY1	F1214	Floor	Slab	CUBIERTA
STORY1	F1215	Floor	Slab	CUBIERTA
STORY1	F1216	Floor	Slab	CUBIERTA
STORY1	F1217	Floor	Slab	CUBIERTA
STORY1	F1218	Floor	Slab	CUBIERTA
STORY1	F1219	Floor	Slab	CUBIERTA
STORY1	F1220	Floor	Slab	CUBIERTA
STORY1	F1221	Floor	Slab	CUBIERTA
STORY1	F1222	Floor	Slab	CUBIERTA
STORY1	F1223	Floor	Slab	CUBIERTA
STORY1	F1224	Floor	Slab	CUBIERTA
STORY1	F1225	Floor	Slab	CUBIERTA
STORY1	F1226	Floor	Slab	CUBIERTA
STORY1	F1227	Floor	Slab	CUBIERTA
STORY1	F1228	Floor	Slab	CUBIERTA
STORY1	F1229	Floor	Slab	CUBIERTA
STORY1	F1230	Floor	Slab	CUBIERTA
STORY1	F1231	Floor	Slab	CUBIERTA
STORY1	F1232	Floor	Slab	CUBIERTA
STORY1	F1233	Floor	Slab	CUBIERTA
STORY1	F1234	Floor	Slab	LOSA10
STORY1	F1235	Floor	Slab	LOSA10
STORY1	F1236	Floor	Slab	LOSA10
STORY1	F1237	Floor	Slab	LOSA10
STORY1	F1238	Floor	Slab	LOSA10
STORY1	F1239	Floor	Slab	LOSA10
STORY1	F1240	Floor	Slab	LOSA10
STORY1	F1241	Floor	Slab	LOSA10
STORY1	F1242	Floor	Slab	LOSA10
STORY1	F1243	Floor	Slab	LOSA10
STORY1	F1244	Floor	Slab	LOSA10
STORY1	F1245	Floor	Slab	LOSA10
STORY1	F1246	Floor	Slab	LOSA10
STORY1	F1247	Floor	Slab	LOSA10
STORY1	F1248	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	F1154	Floor	0,0000
STORY1	F1155	Floor	0,0000
STORY1	F1156	Floor	0,0000
STORY1	F1157	Floor	0,0000
STORY1	F1158	Floor	0,0000
STORY1	F1159	Floor	0,0000
STORY1	F1160	Floor	0,0000
STORY1	F1161	Floor	0,0000
STORY1	F1162	Floor	0,0000
STORY1	F1163	Floor	0,0000
STORY1	F1164	Floor	0,0000
STORY1	F1165	Floor	0,0000
STORY1	F1166	Floor	0,0000
STORY1	F1167	Floor	0,0000
STORY1	F1168	Floor	0,0000
STORY1	F1169	Floor	0,0000
STORY1	F1170	Floor	0,0000
STORY1	F1171	Floor	0,0000
STORY1	F1172	Floor	0,0000
STORY1	F1173	Floor	0,0000
STORY1	F1174	Floor	0,0000
STORY1	F1175	Floor	0,0000
STORY1	F1176	Floor	0,0000
STORY1	F1177	Floor	0,0000
STORY1	F1178	Floor	0,0000
STORY1	F1179	Floor	0,0000
STORY1	F1180	Floor	0,0000
STORY1	F1181	Floor	0,0000
STORY1	F1182	Floor	0,0000
STORY1	F1183	Floor	0,0000
STORY1	F1184	Floor	0,0000
STORY1	F1185	Floor	0,0000
STORY1	F1186	Floor	0,0000
STORY1	F1187	Floor	0,0000
STORY1	F1188	Floor	0,0000
STORY1	F1189	Floor	0,0000
STORY1	F1190	Floor	0,0000
STORY1	F1191	Floor	0,0000
STORY1	F1192	Floor	0,0000
STORY1	F1193	Floor	0,0000

STORY1	F1194	Floor	0,0000
STORY1	F1195	Floor	0,0000
STORY1	F1196	Floor	0,0000
STORY1	F1197	Floor	0,0000
STORY1	F1198	Floor	0,0000
STORY1	F1199	Floor	0,0000
STORY1	F1200	Floor	0,0000
STORY1	F1201	Floor	0,0000
STORY1	F1202	Floor	0,0000
STORY1	F1203	Floor	0,0000
STORY1	F1204	Floor	0,0000
STORY1	F1205	Floor	0,0000
STORY1	F1206	Floor	0,0000
STORY1	F1207	Floor	0,0000
STORY1	F1208	Floor	0,0000
STORY1	F1209	Floor	0,0000
STORY1	F1210	Floor	0,0000
STORY1	F1211	Floor	0,0000
STORY1	F1212	Floor	0,0000
STORY1	F1213	Floor	0,0000
STORY1	F1214	Floor	0,0000
STORY1	F1215	Floor	0,0000
STORY1	F1216	Floor	0,0000
STORY1	F1217	Floor	0,0000
STORY1	F1218	Floor	0,0000
STORY1	F1219	Floor	0,0000
STORY1	F1220	Floor	0,0000
STORY1	F1221	Floor	0,0000
STORY1	F1222	Floor	0,0000
STORY1	F1223	Floor	0,0000
STORY1	F1224	Floor	0,0000
STORY1	F1225	Floor	0,0000
STORY1	F1226	Floor	0,0000
STORY1	F1227	Floor	0,0000
STORY1	F1228	Floor	0,0000
STORY1	F1229	Floor	0,0000
STORY1	F1230	Floor	0,0000
STORY1	F1231	Floor	0,0000
STORY1	F1232	Floor	0,0000
STORY1	F1233	Floor	0,0000
STORY1	F1234	Floor	0,0000
STORY1	F1235	Floor	0,0000
STORY1	F1236	Floor	0,0000
STORY1	F1237	Floor	0,0000
STORY1	F1238	Floor	0,0000
STORY1	F1239	Floor	0,0000
STORY1	F1240	Floor	0,0000
STORY1	F1241	Floor	0,0000
STORY1	F1242	Floor	0,0000
STORY1	F1243	Floor	0,0000
STORY1	F1244	Floor	0,0000
STORY1	F1245	Floor	0,0000
STORY1	F1246	Floor	0,0000
STORY1	F1247	Floor	0,0000
STORY1	F1248	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	F1154	No Auto Mesh
STORY1	F1155	No Auto Mesh
STORY1	F1156	No Auto Mesh
STORY1	F1157	No Auto Mesh
STORY1	F1158	No Auto Mesh
STORY1	F1159	No Auto Mesh
STORY1	F1160	No Auto Mesh
STORY1	F1161	No Auto Mesh
STORY1	F1162	No Auto Mesh
STORY1	F1163	No Auto Mesh
STORY1	F1164	No Auto Mesh
STORY1	F1165	No Auto Mesh
STORY1	F1166	No Auto Mesh
STORY1	F1167	No Auto Mesh
STORY1	F1168	No Auto Mesh
STORY1	F1169	No Auto Mesh
STORY1	F1170	No Auto Mesh
STORY1	F1171	No Auto Mesh
STORY1	F1172	No Auto Mesh
STORY1	F1173	No Auto Mesh

STORY1	F1174	No Auto Mesh
STORY1	F1175	No Auto Mesh
STORY1	F1176	No Auto Mesh
STORY1	F1177	No Auto Mesh
STORY1	F1178	No Auto Mesh
STORY1	F1179	No Auto Mesh
STORY1	F1180	No Auto Mesh
STORY1	F1181	No Auto Mesh
STORY1	F1182	No Auto Mesh
STORY1	F1183	No Auto Mesh
STORY1	F1184	No Auto Mesh
STORY1	F1185	No Auto Mesh
STORY1	F1186	No Auto Mesh
STORY1	F1187	No Auto Mesh
STORY1	F1188	No Auto Mesh
STORY1	F1189	No Auto Mesh
STORY1	F1190	No Auto Mesh
STORY1	F1191	No Auto Mesh
STORY1	F1192	No Auto Mesh
STORY1	F1193	No Auto Mesh
STORY1	F1194	No Auto Mesh
STORY1	F1195	No Auto Mesh
STORY1	F1196	No Auto Mesh
STORY1	F1197	No Auto Mesh
STORY1	F1198	No Auto Mesh
STORY1	F1199	No Auto Mesh
STORY1	F1200	No Auto Mesh
STORY1	F1201	No Auto Mesh
STORY1	F1202	No Auto Mesh
STORY1	F1203	No Auto Mesh
STORY1	F1204	No Auto Mesh
STORY1	F1205	No Auto Mesh
STORY1	F1206	No Auto Mesh
STORY1	F1207	No Auto Mesh
STORY1	F1208	No Auto Mesh
STORY1	F1209	No Auto Mesh
STORY1	F1210	No Auto Mesh
STORY1	F1211	No Auto Mesh
STORY1	F1212	No Auto Mesh
STORY1	F1213	No Auto Mesh
STORY1	F1214	No Auto Mesh
STORY1	F1215	No Auto Mesh
STORY1	F1216	No Auto Mesh
STORY1	F1217	No Auto Mesh
STORY1	F1218	No Auto Mesh
STORY1	F1219	No Auto Mesh
STORY1	F1220	No Auto Mesh
STORY1	F1221	No Auto Mesh
STORY1	F1222	No Auto Mesh
STORY1	F1223	No Auto Mesh
STORY1	F1224	No Auto Mesh
STORY1	F1225	No Auto Mesh
STORY1	F1226	No Auto Mesh
STORY1	F1227	No Auto Mesh
STORY1	F1228	No Auto Mesh
STORY1	F1229	No Auto Mesh
STORY1	F1230	No Auto Mesh
STORY1	F1231	No Auto Mesh
STORY1	F1232	No Auto Mesh
STORY1	F1233	No Auto Mesh
STORY1	F1234	No Auto Mesh
STORY1	F1235	No Auto Mesh
STORY1	F1236	No Auto Mesh
STORY1	F1237	No Auto Mesh
STORY1	F1238	No Auto Mesh
STORY1	F1239	No Auto Mesh
STORY1	F1240	No Auto Mesh
STORY1	F1241	No Auto Mesh
STORY1	F1242	No Auto Mesh
STORY1	F1243	No Auto Mesh
STORY1	F1244	No Auto Mesh
STORY1	F1245	No Auto Mesh
STORY1	F1246	No Auto Mesh
STORY1	F1247	No Auto Mesh
STORY1	F1248	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
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[illegible]

[illegible]



[illegible]

GRANIZO	STORY1	F1210	Floor	Gravity	100,0000
GRANIZO	STORY1	F1211	Floor	Gravity	100,0000
GRANIZO	STORY1	F1212	Floor	Gravity	100,0000
GRANIZO	STORY1	F1213	Floor	Gravity	100,0000
GRANIZO	STORY1	F1214	Floor	Gravity	100,0000
GRANIZO	STORY1	F1215	Floor	Gravity	100,0000
GRANIZO	STORY1	F1216	Floor	Gravity	100,0000
GRANIZO	STORY1	F1217	Floor	Gravity	100,0000
GRANIZO	STORY1	F1218	Floor	Gravity	100,0000
GRANIZO	STORY1	F1219	Floor	Gravity	100,0000
GRANIZO	STORY1	F1220	Floor	Gravity	100,0000
GRANIZO	STORY1	F1221	Floor	Gravity	100,0000
GRANIZO	STORY1	F1222	Floor	Gravity	100,0000
GRANIZO	STORY1	F1223	Floor	Gravity	100,0000
GRANIZO	STORY1	F1224	Floor	Gravity	100,0000
GRANIZO	STORY1	F1225	Floor	Gravity	100,0000
GRANIZO	STORY1	F1226	Floor	Gravity	100,0000
GRANIZO	STORY1	F1227	Floor	Gravity	100,0000
GRANIZO	STORY1	F1228	Floor	Gravity	100,0000
GRANIZO	STORY1	F1229	Floor	Gravity	100,0000
GRANIZO	STORY1	F1230	Floor	Gravity	100,0000
GRANIZO	STORY1	F1231	Floor	Gravity	100,0000
GRANIZO	STORY1	F1232	Floor	Gravity	100,0000
GRANIZO	STORY1	F1233	Floor	Gravity	100,0000

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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	F1154	4	2,2777	6,045	0,716	0,795	2,900
8,6934E-01							
STORY1	F1155	4	2,2777	6,045	0,716	2,385	2,900
8,6934E-01							
STORY1	F1156	4	2,2777	6,045	0,716	3,975	2,900
8,6934E-01							
STORY1	F1157	4	2,2777	6,045	0,716	5,565	2,900
8,6934E-01							
STORY1	F1158	4	2,2777	6,045	0,716	7,155	2,900
8,6934E-01							
STORY1	F1159	4	2,2777	6,045	2,149	0,795	2,900
8,6934E-01							
STORY1	F1160	4	2,2777	6,045	2,149	2,385	2,900
8,6934E-01							
STORY1	F1161	4	2,2777	6,045	2,149	3,975	2,900
8,6934E-01							
STORY1	F1162	4	2,2777	6,045	2,149	5,565	2,900
8,6934E-01							
STORY1	F1163	4	2,2777	6,045	2,149	7,155	2,900
8,6934E-01							
STORY1	F1164	4	2,2777	6,045	3,581	0,795	2,900
8,6934E-01							
STORY1	F1165	4	2,2777	6,045	3,581	2,385	2,900
8,6934E-01							
STORY1	F1166	4	2,2777	6,045	3,581	3,975	2,900
8,6934E-01							
STORY1	F1167	4	2,2777	6,045	3,581	5,565	2,900
8,6934E-01							
STORY1	F1168	4	2,2777	6,045	3,581	7,155	2,900
8,6934E-01							
STORY1	F1169	4	2,2777	6,045	5,014	0,795	2,900
8,6934E-01							
STORY1	F1170	4	2,2777	6,045	5,014	2,385	2,900
8,6934E-01							
STORY1	F1171	4	2,2777	6,045	5,014	3,975	2,900
8,6934E-01							
STORY1	F1172	4	2,2777	6,045	5,014	5,565	2,900
8,6934E-01							
STORY1	F1173	4	2,2777	6,045	5,014	7,155	2,900
8,6934E-01							
STORY1	F1174	4	2,2737	6,040	6,445	0,795	2,900
8,6647E-01							
STORY1	F1175	4	2,2737	6,040	6,445	2,385	2,900
8,6647E-01							
STORY1	F1176	4	2,2737	6,040	6,445	3,975	2,900
8,6647E-01							
STORY1	F1177	4	2,2737	6,040	6,445	5,565	2,900
8,6647E-01							

STORY1	F1178	4	2,2737	6,040	6,445	7,155	2,900
8,6647E-01							
STORY1	F1179	4	2,2737	6,040	7,875	0,795	2,900
8,6647E-01							
STORY1	F1180	4	2,2737	6,040	7,875	2,385	2,900
8,6647E-01							
STORY1	F1181	4	2,2737	6,040	7,875	3,975	2,900
8,6647E-01							
STORY1	F1182	4	2,2737	6,040	7,875	5,565	2,900
8,6647E-01							
STORY1	F1183	4	2,2737	6,040	7,875	7,155	2,900
8,6647E-01							
STORY1	F1184	4	2,2737	6,040	9,305	0,795	2,900
8,6647E-01							
STORY1	F1185	4	2,2737	6,040	9,305	2,385	2,900
8,6647E-01							
STORY1	F1186	4	2,2737	6,040	9,305	3,975	2,900
8,6647E-01							
STORY1	F1187	4	2,2737	6,040	9,305	5,565	2,900
8,6647E-01							
STORY1	F1188	4	2,2737	6,040	9,305	7,155	2,900
8,6647E-01							
STORY1	F1189	4	2,2737	6,040	10,735	0,795	2,900
8,6647E-01							
STORY1	F1190	4	2,2737	6,040	10,735	2,385	2,900
8,6647E-01							
STORY1	F1191	4	2,2737	6,040	10,735	3,975	2,900
8,6647E-01							
STORY1	F1192	4	2,2737	6,040	10,735	5,565	2,900
8,6647E-01							
STORY1	F1193	4	2,2737	6,040	10,735	7,155	2,900
8,6647E-01							
STORY1	F1194	4	2,2777	6,045	16,316	0,795	2,900
8,6934E-01							
STORY1	F1195	4	2,2777	6,045	16,316	2,385	2,900
8,6934E-01							
STORY1	F1196	4	2,2777	6,045	16,316	3,975	2,900
8,6934E-01							
STORY1	F1197	4	2,2777	6,045	16,316	5,565	2,900
8,6934E-01							
STORY1	F1198	4	2,2777	6,045	16,316	7,155	2,900
8,6934E-01							
STORY1	F1199	4	2,2777	6,045	17,749	0,795	2,900
8,6934E-01							
STORY1	F1200	4	2,2777	6,045	17,749	2,385	2,900
8,6934E-01							
STORY1	F1201	4	2,2777	6,045	17,749	3,975	2,900
8,6934E-01							
STORY1	F1202	4	2,2777	6,045	17,749	5,565	2,900
8,6934E-01							
STORY1	F1203	4	2,2777	6,045	17,749	7,155	2,900
8,6934E-01							
STORY1	F1204	4	2,2777	6,045	19,181	0,795	2,900
8,6934E-01							
STORY1	F1205	4	2,2777	6,045	19,181	2,385	2,900
8,6934E-01							
STORY1	F1206	4	2,2777	6,045	19,181	3,975	2,900
8,6934E-01							
STORY1	F1207	4	2,2777	6,045	19,181	5,565	2,900
8,6934E-01							
STORY1	F1208	4	2,2777	6,045	19,181	7,155	2,900
8,6934E-01							
STORY1	F1209	4	2,2777	6,045	20,614	0,795	2,900
8,6934E-01							
STORY1	F1210	4	2,2777	6,045	20,614	2,385	2,900
8,6934E-01							
STORY1	F1211	4	2,2777	6,045	20,614	3,975	2,900
8,6934E-01							
STORY1	F1212	4	2,2777	6,045	20,614	5,565	2,900
8,6934E-01							
STORY1	F1213	4	2,2777	6,045	20,614	7,155	2,900
8,6934E-01							
STORY1	F1214	4	2,2737	6,040	22,045	0,795	2,900
8,6647E-01							
STORY1	F1215	4	2,2737	6,040	22,045	2,385	2,900
8,6647E-01							
STORY1	F1216	4	2,2737	6,040	22,045	3,975	2,900
8,6647E-01							
STORY1	F1217	4	2,2737	6,040	22,045	5,565	2,900
8,6647E-01							
STORY1	F1218	4	2,2737	6,040	22,045	7,155	2,900
8,6647E-01							

STORY1	F1219	4	2,2737	6,040	23,475	0,795	2,900
8,6647E-01							
STORY1	F1220	4	2,2737	6,040	23,475	2,385	2,900
8,6647E-01							
STORY1	F1221	4	2,2737	6,040	23,475	3,975	2,900
8,6647E-01							
STORY1	F1222	4	2,2737	6,040	23,475	5,565	2,900
8,6647E-01							
STORY1	F1223	4	2,2737	6,040	23,475	7,155	2,900
8,6647E-01							
STORY1	F1224	4	2,2737	6,040	24,905	0,795	2,900
8,6647E-01							
STORY1	F1225	4	2,2737	6,040	24,905	2,385	2,900
8,6647E-01							
STORY1	F1226	4	2,2737	6,040	24,905	3,975	2,900
8,6647E-01							
STORY1	F1227	4	2,2737	6,040	24,905	5,565	2,900
8,6647E-01							
STORY1	F1228	4	2,2737	6,040	24,905	7,155	2,900
8,6647E-01							
STORY1	F1229	4	2,2737	6,040	26,335	0,795	2,900
8,6647E-01							
STORY1	F1230	4	2,2737	6,040	26,335	2,385	2,900
8,6647E-01							
STORY1	F1231	4	2,2737	6,040	26,335	3,975	2,900
8,6647E-01							
STORY1	F1232	4	2,2737	6,040	26,335	5,565	2,900
8,6647E-01							
STORY1	F1233	4	2,2737	6,040	26,335	7,155	2,900
8,6647E-01							
STORY1	F1234	4	2,1995	5,947	12,142	0,795	2,900
8,1413E-01							
STORY1	F1235	4	2,1995	5,947	12,142	2,385	2,900
8,1413E-01							
STORY1	F1236	4	2,1995	5,947	12,142	3,975	2,900
8,1413E-01							
STORY1	F1237	4	2,1995	5,947	12,142	5,565	2,900
8,1413E-01							
STORY1	F1238	4	2,1995	5,947	12,142	7,155	2,900
8,1413E-01							
STORY1	F1239	4	2,1995	5,947	13,525	0,795	2,900
8,1413E-01							
STORY1	F1240	4	2,1995	5,947	13,525	2,385	2,900
8,1413E-01							
STORY1	F1241	4	2,1995	5,947	13,525	3,975	2,900
8,1413E-01							
STORY1	F1242	4	2,1995	5,947	13,525	5,565	2,900
8,1413E-01							
STORY1	F1243	4	2,1995	5,947	13,525	7,155	2,900
8,1413E-01							
STORY1	F1244	4	2,1995	5,947	14,908	0,795	2,900
8,1413E-01							
STORY1	F1245	4	2,1995	5,947	14,908	2,385	2,900
8,1413E-01							
STORY1	F1246	4	2,1995	5,947	14,908	3,975	2,900
8,1413E-01							
STORY1	F1247	4	2,1995	5,947	14,908	5,565	2,900
8,1413E-01							
STORY1	F1248	4	2,1995	5,947	14,908	7,155	2,900
8,1413E-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 LEVEL ANGLE	AREA ID	SECTION TYPE	SECTION LABEL	DIAPHRAGM LABEL	FLOOR MESH OPTION	UNIFORM LOAD	TEMPERATURE LOAD
STORY1 0,0000	F1154	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
STORY1 0,0000	F1155	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
STORY1 0,0000	F1156	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
STORY1 0,0000	F1157	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
STORY1 0,0000	F1158	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None
STORY1 0,0000	F1159	Slab	CUBIERTA	None	ProgDet-SNM	Yes	None

[illegible]

[illegible]

STORY1	F1242	Slab	LOSA10	None	ProgDet-SNM Yes	None
0,0000						
STORY1	F1243	Slab	LOSA10	None	ProgDet-SNM Yes	None
0,0000						
STORY1	F1244	Slab	LOSA10	None	ProgDet-SNM Yes	None
0,0000						
STORY1	F1245	Slab	LOSA10	None	ProgDet-SNM Yes	None
0,0000						
STORY1	F1246	Slab	LOSA10	None	ProgDet-SNM Yes	None
0,0000						
STORY1	F1247	Slab	LOSA10	None	ProgDet-SNM Yes	None
0,0000						
STORY1	F1248	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.