

SAMPLE-2 -**Project Name:****Architect:****Engineer:****Customer:****Job Type:** Lump Sum**Estimator:** Kishore**Creation Date:** 21-10-2019**Last Modified:** 28-10-2020**Status:** Complete**Escalation:** No**Cover Page Comments:****Drawing References:****Segment Summary**

Segment	Rebar Wgt	Plain Wgt	Misc. Wgt	Total (Lbs)	Costing
Included Segments:					
(1) BUILDING 100	267,219	0	0	267,219	No
FOUNDATION AREA-A	9,485	0	0	9,485	No
FOUNDATION AREA-B	9,145	0	0	9,145	No
FOUNDATION AREA-C	8,522	0	0	8,522	No
SLAB ON GRADE AREA-A	6,441	0	0	6,441	No
SLAB ON GRADE AREA-B	4,038	0	0	4,038	No
SLAB ON GRADE AREA-C	6,164	0	0	6,164	No
ELECTRICAL ENCLOSURE	2,009	0	0	2,009	No
TILT-UP PANELS	220,536	0	0	220,536	No
ELEVATED DECKS	879	0	0	879	No
(1) BUILDING 200	175,557	0	0	175,557	No
FOUNDATION	14,229	0	0	14,229	No
SLAB ON GRADE	12,555	0	0	12,555	No
ELECTRICAL ENCLOSURE	1,533	0	0	1,533	No
TILT-UP PANELS	147,240	0	0	147,240	No
(1) BUILDING 400	277,877	0	0	277,877	No
FOUNDATION AREA-A	9,527	0	0	9,527	No
FOUNDATION AREA-B	8,553	0	0	8,553	No
FOUNDATION AREA-C	7,392	0	0	7,392	No
FOUNDATION AREA-D	8,454	0	0	8,454	No
SLAB ON GRADE AREA-A	5,119	0	0	5,119	No
SLAB ON GRADE AREA-B	5,325	0	0	5,325	No
SLAB ON GRADE AREA-C	5,325	0	0	5,325	No
SLAB ON GRADE AREA-D	6,620	0	0	6,620	No
ELECTRICAL ENCLOSURE	1,744	0	0	1,744	No
TILT-UP PANELS	219,818	0	0	219,818	No

SAMPLE-2 -

Segment	Rebar Wgt	Plain Wgt	Misc. Wgt	Total (Lbs)	Costing
SITE WORK	911	0	0	911	No
WHEEL STOP	158	0	0	158	No
SIDE WALK	753	0	0	753	No

SAMPLE-2 -

Estimate Defaults

Size Unit: Imperial	Building Code: ACI 1983
Length Unit: Feet - Inches	Concrete Strength: 3000
Weight Unit: Pounds	Lap Table:
Soft Hooks: No	Estimating Lap: 48D
Seismic Hooks: No	Steel Manufactured In: ANY
	Tie Clearance: 0-012
	Spiral Clearance: 0-03
	Spacing Tolerance: 0-00
Rebar Coating: Black	Rebar Grade: 60
Plain Coating: Black	Plain Grade: 60
Number of lap lengths to extend a stock bar before lapping: 1	

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
1	GI	Segment: (1) BUILDING 100 Sub-Segment: FOUNDATION AREA-A User Dfnd: CAS...																	
2	MT	FOUNDATION																	
3	MT	FOUNDATION PLAN S-101 AREA-A																	
4	MT	PAD FOUNDATION F1 SIZE: 5'-0"X5'-0"X1'-0"DP (5 LOCS)																	
5	MT	REF: SEC. 5/301																	
6	TR	BF		60	6*4			5	16/5	S	4-06							563	6 #5 EW T&B
7	TR	BF		60	4			5	13/4	H	1-06	0-042	1-06	0-042	1-06			70	#4 @48" STANDEES
8	MT	PAD FOUNDATION F2 SIZE: 10'-0"X10'-0"X1'-4"DP (10 LOCS)																	
9	MT	REF: SEC. 5/301																	
10	TR	BF		60	9*4			10	16/5	S	9-06							3,568	9 #5 EW T&B
11	TR	BF		60	4			10	13/4	H	1-06	0-082	1-06	0-082	1-06			158	#4 @48" STANDEES
12	MT	PAD FOUNDATION F3 SIZE: 11'-0"X11'-0"X1'-4"DP (5 LOCS)																	
13	MT	REF: SEC. 5/301																	
14	TR	BF		60	9*4			5	16/5	S	10-06							1,971	9 #5 EW T&B
15	TR	BF		60	4			5	13/4	H	1-06	0-082	1-06	0-082	1-06			79	#4 @48" STANDEES
16	MT	STRIP FOUNDATION SF2 SIZE: 2'-8"X1'-0"DP																	
17	MT	REF: SEC. 8,9,11,7,6/301,302																	
18	TR	LS		60	3			2	16/5	S	269-03				0	48D	30-00	1,826	3 #5 CONT.
19	TR	LS		60	3				16/5	S	199-10				0	48D	30-00	680	3 #5 CONT.
20	TR	BF		60		266-09	4-00	2	16/5	S	2-02							307	#5 @48" TRANS
21	TR	BF		60		180-00	4-00		16/5	S	2-02							104	#5 @48" TRANS
22	TR	BF		60	3			3	16/5	H	2-06	0-11	2-06					56	3 #5 Z BAR
23	TR	BF		60	3			3	16/5	H	2-06	0-09	2-06					54	3 #5 Z BAR
24	TR	BF		60	3			2	16/5	H	2-06	2-09	2-06					48	3 #5 STEP BAR
25	TI	Pcs			386						3" DOBBIES							0	@FOOTING
26	GI	Segment: (1) BUILDING 100 Sub-Segment: FOUNDATION AREA-B User Dfnd: CAS...																	
27	MT	FOUNDATION PLAN S-102 AREA-B																	
28	MT	PAD FOUNDATION F2 SIZE: 10'-0"X10'-0"X1'-4"DP (6 LOCS)																	
29	MT	REF: SEC. 5/301																	
30	TR	BF		60	9*4			6	16/5	S	9-06							2,141	9 #5 EW T&B
31	TR	BF		60	4			6	13/4	H	1-06	0-082	1-06	0-082	1-06			95	#4 @48" STANDEES
32	MT	PAD FOUNDATION F3 SIZE: 11'-0"X11'-0"X1'-4"DP (3 LOCS)																	
33	MT	REF: SEC. 5/301																	
34	TR	BF		60	9*4			3	16/5	S	10-06							1,183	9 #5 EW T&B
35	TR	BF		60	4			3	13/4	H	1-06	0-082	1-06	0-082	1-06			47	#4 @48" STANDEES
36	MT	PAD FOUNDATION F4 SIZE: 16'-0"X16'-0"X3'-0"DP (2 LOCS)																	
37	MT	REF: SEC. 5/301																	
38	TR	BF		60	17*4			2	16/5	S	15-06							2,198	17 #5 EW T&B
39	TR	BF		60	9			2	13/4	H	1-06	2-042	1-06	2-042	1-06			111	#4 @48" STANDEES
40	MT	PAD FOUNDATION F5 SIZE: 19'-0"X19'-0"X1'-0"DP																	
41	MT	REF: SEC. 5/301																	
42	TR	BF		60	20*4				16/5	S	19-06							1,627	20 #5 EW T&B
43	TR	BF		60	16				13/4	H	1-06	0-082	1-06	0-082	1-06			63	#4 @48" STANDEES
44	MT	STRIP FOUNDATION SF2 SIZE: 2'-8"X1'-0"DP																	
45	MT	REF: SEC. 1,11,6/301,302																	
46	TR	LS		60	3			2	16/5	S	206-11				0	48D	30-00	1,404	3 #5 CONT.
47	TR	BF		60		206-11	4-00	2	16/5	S	2-02							239	#5 @48" TRANS
48	TR	BF		60	3			2	16/5	H	2-06	0-11	2-06					37	3 #5 Z BAR
49	TI	Pcs			280						3" DOBBIES							0	@FOOTING
50	GI	Segment: (1) BUILDING 100 Sub-Segment: FOUNDATION AREA-C User Dfnd: CAS...																	
51	MT	FOUNDATION PLAN S-103 AREA-C																	
52	MT	PAD FOUNDATION F1 SIZE: 5'-0"X5'-0"X1'-0"DP (5 LOCS)																	
53	MT	REF: SEC. 5/301																	
54	TR	BF		60	6*4			5	16/5	S	4-06							563	6 #5 EW T&B
55	TR	BF		60	4			5	13/4	H	1-06	0-042	1-06	0-042	1-06			70	#4 @48" STANDEES
56	MT	PAD FOUNDATION F2 SIZE: 10'-0"X10'-0"X1'-4"DP (8 LOCS)																	
57	MT	REF: SEC. 5/301																	
58	TR	BF		60	9*4			8	16/5	S	9-06							2,854	9 #5 EW T&B
59	TR	BF		60	4			8	13/4	H	1-06	0-082	1-06	0-082	1-06			126	#4 @48" STANDEES

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
60	MT	PAD FOUNDATION F3 SIZE: 11'-0"X11'-0"X1'-4"DP (4 LOCS)																	
61	MT	REF: SEC. 5/301																	
62	TR	BF		60	9*4			4	16/5	S	10-06							1,577	9 #5 EW T&B
63	TR	BF		60	4			4	13/4	H	1-06	0-082	1-06	0-082	1-06			63	#4 @48" STANDEES
64	MT	STRIP FOUNDATION SF2 SIZE: 2'-8"X1'-0"DP																	
65	MT	REF: SEC. 8,11,6/301,302																	
66	TR	LS		60	3			2	16/5	S	252-02				0	48D	30-00	1,719	3 #5 CONT.
67	TR	LS		60	3				16/5	S	199-11				1	48D	30-00	680	3 #5 CONT.
68	TR	BF		60		249-06	4-00	2	16/5	S	2-02							289	#5 @48" TRANS
69	TR	BF		60		175-00	4-00		16/5	S	2-02							102	#5 @48" TRANS
70	TR	BF		60	3			2	16/5	H	2-06	0-10	2-06					37	3 #5 Z BAR
71	TR	BF		60	3			4	16/5	H	2-06	0-09	2-06					72	3 #5 Z BAR
72	TR	BF		60	3			2	16/5	H	2-06	2-09	2-06					48	3 #5 STEP BAR
73	TI	Pcs		260					3" DOBBIES									0	@FOOTING
74	MT	FIRE PUMP ROOM																	
75	MT	AREA-B																	
76	MT	FOUNDATION PLAN S-102																	
77	MT	STRIP FOUNDATION SF1 SIZE: 2'-0"X1'-0"DP																	
78	MT	REF: SEC. 1,2/302																	
79	TR	BF		60	3			2	16/5	S	23-05							147	3 #5 CONT.
80	TR	BF		60	3				16/5	S	17-04							54	3 #5 CONT.
81	TR	BF		60		20-08	1-00	2	16/5	S	1-06							69	#5 @48" TRANS
82	TR	BF		60		11-10	1-00		16/5	S	1-06							20	#5 @48" TRANS
83	TR	BF		60	3			2	16/5	H	2-06	2-06						31	3 #5 @COR BAR
84	TI	Pcs		20					3" DOBBIES									0	@FOOTING
85	GI	Segment: (1) BUILDING 100 Sub-Segment: SLAB ON GRADE AREA-A User Dfnd: ...																	
86	MT	SLAB ON GRADE																	
87	MT	FOUNDATION PLAN S-101-AREA-A																	
88	MT	FRONT ENTRY SLAB-D																	
89	MT	REF: SEC. 6/302																	
90	TR	BF		60		120-04	1-00		13/4	S	1-06							122	#4 @12" 1'-6" DWLS
91	TR	LS		60	3				16/5	S	120-04				0	48D	30-00	408	3 #5 CONT.
92	MT	POURBACK-B																	
93	MT	REF: SEC. 9,11,7/301,302																	
94	TR	BF		60		52-06	4-00		13/4	H	4-00	2-06						65	#4 @48" L BARS
95	TR	LS		60		5-06	2-00		13/4	S	52-06				1	48D	30-00	146	#4 @24" LW
96	TR	BF		60		52-06	2-00		13/4	S	5-06							103	#4 @24" SW
97	TR	LS		60	3				10/3	S	52-06				1	48D	30-00	61	3 #3 @16" END OF
98	TR	BF		60		52-06	4-00		13/4	S	6-00							60	#4 @48" 6'-0" LONG
99	TR	BF		60		95-09	4-00		13/4	H	4-00	2-06						109	#4 @48" L BARS
100	TR	LS		60		5-06	2-00		13/4	S	96-03				1	48D	30-00	273	#4 @24" LW
101	TR	BF		60		92-00	2-00		13/4	S	5-06							173	#4 @24" SW
102	TR	LS		60	3				10/3	S	96-03				1	48D	30-00	114	3 #3 @16" END OF
103	TR	BF		60		92-00	4-00		13/4	S	6-00							96	#4 @48" 6'-0" LONG
104	TR	BF		60		199-02	4-00		13/4	H	4-00	2-06						221	#4 @48" L BARS
105	TR	LS		60		3-09	2-00		13/4	S	149-09				1	48D	30-00	320	#4 @24" LW
106	TR	BF		60		143-05	2-00		13/4	S	3-09							183	#4 @24" SW
107	TR	LS		60		10-00	2-00		13/4	S	49-05				1	48D	30-00	206	#4 @24" LW
108	TR	BF		60		39-06	2-00		13/4	S	10-00							140	#4 @24" SW
109	TR	LS		60	3				10/3	S	199-02				1	48D	30-00	235	3 #3 @16" END OF
110	TR	BF		60		182-10	4-00		13/4	S	6-00							188	#4 @48" 6'-0" LONG
111	TR	BF		60		267-10	4-00		13/4	H	4-00	2-06						295	#4 @48" L BARS
112	TR	LS		60		10-00	2-00		13/4	S	267-10				1	48D	30-00	1,146	#4 @24" LW
113	TR	BF		60		258-06	2-00		13/4	S	10-00							875	#4 @24" SW
114	TR	LS		60	2				13/4	S	200-00				0	48D	30-00	286	2 #4 CONT.
115	TR	BF		60		258-06	4-00		13/4	S	6-00							265	#4 @48" 6'-0" LONG
116	TR	LS		60	3				10/3	S	267-10				1	48D	30-00	317	3 #3 @16" END
117	TR	BF		60	2			3	13/4	S	3-00							12	2 #4 RE-ENT
118	MT	REF: SEC. 9/302																	

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
119	TR	BF		60	1				16/5	H	17-04							18	#5 AT PERIMETER	
120	TR	BF		60		3-04	1-00		13/4	S	1-06							5	#4 @12" DWLS	
121	TI	Pcs			620				3" DOBBIES									0	@FOOTING	
122	GI	Segment: (1) BUILDING 100 Sub-Segment: SLAB ON GRADE AREA-B User Dfnd: ...																		
123	MT	FOUNDATION PLAN S-102-AREA-B																		
124	MT	FRONT ENTRY SLAB-D																		
125	MT	REF: SEC. 6/302																		
126	TR	BF		60		120-04	1-00		13/4	S	1-06							122	#4 @12" 1'-6" DWLS	
127	TR	LS		60	3				16/5	S	120-04				0	48D	30-00	408	3 #5 CONT.	
128	MT	POURBACK-B																		
129	MT	REF: SEC. 11,7/301,302																		
130	TR	BF		60		51-06	4-00		13/4	H	4-00	2-06						61	#4 @48" L BARS	
131	TR	LS		60		5-06	2-00		13/4	S	51-06				1	48D	30-00	143	#4 @24" LW	
132	TR	BF		60		51-06	2-00		13/4	S	5-06							99	#4 @24" SW	
133	TR	LS		60	3				10/3	S	51-06				1	48D	30-00	60	3 #3 @16" END OF	
134	TR	BF		60		51-06	4-00		13/4	S	6-00							56	#4 @48" 6'-0" LONG	
135	TR	BF		60		35-01	4-00		13/4	H	4-00	2-06						43	#4 @48" L BARS	
136	TR	LS		60		5-06	2-00		13/4	S	35-01				1	48D	30-00	99	#4 @24" LW	
137	TR	BF		60		35-01	2-00		13/4	S	5-06							70	#4 @24" SW	
138	TR	LS		60	3				10/3	S	35-01				1	48D	30-00	41	3 #3 @16" END OF	
139	TR	BF		60		35-01	4-00		13/4	S	6-00							40	#4 @48" 6'-0" LONG	
140	TR	BF		60		206-11	4-00		13/4	H	4-00	2-06						230	#4 @48" L BARS	
141	TR	LS		60		10-00	2-00		13/4	S	192-05				1	48D	30-00	819	#4 @24" LW	
142	TR	BF		60		186-05	2-00		13/4	S	10-00							635	#4 @24" SW	
143	TR	LS		60	2				13/4	S	175-00				0	48D	30-00	250	2 #4 CONT.	
144	TR	BF		60		186-05	4-00		13/4	S	6-00							192	#4 @48" 6'-0" LONG	
145	TR	LS		60	3				10/3	S	206-11				1	48D	30-00	245	3 #3 @16" END	
146	TR	BF		60	2			4	13/4	S	3-00							16	2 #4 RE-ENT	
147	MT	FIRE PUMP ROOM																		
148	MT	FOUNDATION PLAN S-102																		
149	MT	REF: SEC. 1,2/302																		
150	TR	BF		60		20-06	4-00	2	13/4	H	4-00	2-06						61	#4 @48" L BARS	
151	TR	LS		60		3-00	2-00	2	13/4	S	24-07				1	48D	30-00	99	#4 @24" LW	
152	TR	BF		60		10-11	2-00	2	13/4	S	3-00							28	#4 @24" SW	
153	TR	LS		60	3			2	10/3	S	24-07				1	48D	30-00	55	3 #3 @16" END	
154	TR	BF		60		13-11	4-00	2	13/4	S	6-00							40	#4 @48" 6'-0" LONG	
155	TR	BF		60		13-06	4-00		13/4	H	4-00	2-06						22	#4 @48" L BARS	
156	TR	LS		60		3-00	2-00		13/4	S	20-03				1	48D	30-00	41	#4 @24" LW	
157	TR	BF		60		10-11	2-00		13/4	S	3-00							14	#4 @24" SW	
158	TR	LS		60	3				10/3	S	20-06				1	48D	30-00	23	3 #3 @16" END	
159	TR	BF		60		20-06	4-00		13/4	S	6-00							28	#4 @48" 6'-0" LONG	
160	GI	Segment: (1) BUILDING 100 Sub-Segment: SLAB ON GRADE AREA-C User Dfnd: ...																		
161	MT	FOUNDATION PLAN S-103-AREA-C																		
162	MT	FRONT ENTRY SLAB-D																		
163	MT	REF: SEC. 6/302																		
164	TR	BF		60		120-04	1-00		13/4	S	1-06							122	#4 @12" 1'-6" DWLS	
165	TR	LS		60	3				16/5	S	120-04				1	48D	30-00	408	3 #5 CONT.	
166	MT	POURBACK-B																		
167	MT	REF: SEC. 11,7/301,302																		
168	TR	BF		60		36-01	4-00		13/4	H	4-00	2-06						48	#4 @48" L BARS	
169	TR	LS		60		5-06	2-00		13/4	S	36-01				1	48D	30-00	102	#4 @24" LW	
170	TR	BF		60		36-01	2-00		13/4	S	5-06							73	#4 @24" SW	
171	TR	LS		60	3				10/3	S	36-01				1	48D	30-00	42	3 #3 @16" END	
172	TR	BF		60		36-01	4-00		13/4	S	6-00							44	#4 @48" 6'-0" LONG	
173	TR	BF		60		95-09	4-00		13/4	H	4-00	2-06						109	#4 @48" L BARS	
174	TR	LS		60		5-06	2-00		13/4	S	96-03				1	48D	30-00	273	#4 @24" LW	
175	TR	BF		60		92-01	2-00		13/4	S	5-06							176	#4 @24" SW	
176	TR	LS		60	3				10/3	S	96-03				1	48D	30-00	114	3 #3 @16" END	
177	TR	BF		60		92-01	4-00		13/4	S	6-00							100	#4 @48" 6'-0" LONG	

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
178	TR	BF		60		199-02	4-00		13/4	H	4-00	2-06						221	#4 @48" L BARS	
179	TR	LS		60		3-09	2-00		13/4	S	149-09				1	48D	30-00	320	#4 @24" LW	
180	TR	BF		60		143-05	2-00		13/4	S	3-09							183	#4 @24" SW	
181	TR	LS		60		10-00	2-00		13/4	S	49-05				1	48D	30-00	206	#4 @24" LW	
182	TR	BF		60		39-06	2-00		13/4	S	10-00							140	#4 @24" SW	
183	TR	LS		60	3				10/3	S	199-02				1	48D	30-00	235	3 #3 @16" END	
184	TR	BF		60		182-11	4-00		13/4	S	6-00							188	#4 @48" 6'-0" LONG	
185	TR	BF		60		251-05	4-00		13/4	H	4-00	2-06						278	#4 @48" L BARS	
186	TR	LS		60		10-00	2-00		13/4	S	251-05				1	48D	30-00	1,072	#4 @24" LW	
187	TR	BF		60		242-02	2-00		13/4	S	10-00							822	#4 @24" SW	
188	TR	LS		60	2				13/4	S	230-00				1	48D	30-00	329	2 #4 CONT.	
189	TR	BF		60		242-03	4-00		13/4	S	6-00							249	#4 @48" 6'-0" LONG	
190	TR	LS		60	3				10/3	S	251-05				1	48D	30-00	297	3 #3 @16" END	
191	TR	BF		60	2			3	13/4	S	3-00							12	2 #4 RE-ENT	
192	TI	Pcs			640						3" DOBBIES							0	@FOOTING	
193	GI	Segment: (1) BUILDING 100 Sub-Segment: ELECTRICAL ENCLOSURE User Dfnd: ...																		
194	MT	ELECTRICAL ENCLOSURE																		
195	MT	FOUNDATION PLAN S-102																		
196	MT	REF: SEC. 11,12,13/302																		
197	MT	ELECTRICAL ENCLOSURE																		
198	MT	FOUNDATION PLAN S-102																		
199	MT	REF: SEC. 11,12,13/302																		
200	TR	BF		60	3			2	16/5	S	21-11							137	3 #5 CONT.	
201	TR	BF		60	3				16/5	S	15-06							48	3 #5 CONT.	
202	TR	BF		60		20-06	4-00	2	16/5	H	S90	2-06	S90					61	#5 @12" TRANS	
203	TR	BF		60		12-00	4-00		16/5	H	S90	2-06	S90					17	#5 @12" TRANS	
204	TR	BF		60	3			2	16/5	H	2-06	2-06						31	3 #5 @COR BAR	
205	TI	Pcs			20						3" DOBBIES							0	@FOOTING	
206	MT	SOG																		
207	TR	BF		60		20-02	2-00	2	13/4	H	4-00	2-06						104	#4 @24" L BARS	
208	TR	BF		60		14-04	1-06		10/3	S	20-05							84	#3 @18" LW	
209	TR	BF		60		20-02	1-06		10/3	S	15-01							85	#3 @18" SW	
210	TI	Pcs			660						3" DOBBIES							0	@SLAB ON GRADE	
211	MT	PANEL (P082,P084) 2 LOCS (6" THICK)																		
212	MT	REF: S-501,S-507																		
213	TR	BF		60	1*2*2			2	16/5	S	9-08							81	1 #5 V PERI. EF	
214	TR	BF		60	1*2*2			2	16/5	S	19-10							165	1 #5 H PERI. EF	
215	TR	BF		60	1*2*4			2	13/4	H	2-00	2-00						43	1 #4 COR. EF	
216	TR	BF		60		19-10	1-00	2	16/5	S	9-08							423	#5 @12" V	
217	TR	BF		60		9-08	1-06	2	16/5	S	19-10							331	#5 @18" H	
218	MT	PANEL (P083) (6"THICK)																		
219	MT	REF: S-501,S-507																		
220	TR	BF		60	1*2*2				16/5	S	9-08							40	1 #5 V PERI. EF	
221	TR	BF		60	1*2*2				16/5	S	14-002							59	1 #5 H PERI. EF	
222	TR	BF		60	1*2*4				13/4	H	2-00	2-00						21	1 #4 COR. EF	
223	TR	BF		60		14-002	1-00		16/5	S	9-08							161	#5 @12" V	
224	TR	BF		60		9-08	1-06		16/5	S	14-002							117	#5 @18" H	
225	GI	Segment: (1) BUILDING 100 Sub-Segment: TILT-UP PANELS User Dfnd: PANELS																		

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
226	MT	PANEL																	
227	MT	PANEL (P001,P034) 2 LOCS (9 1/4"THICK)																	
228	MT	REF: S-501,S-503,S-504																	
229	TR	BF		60	1*2*2			2	16/5	S	40-08							339	1 #5 V PERI. EF
230	TR	BF		60	1*2*2			2	16/5	S	23-08							197	1 #5 H PERI. EF
231	TR	BF		60	1*2*4			2	13/4	H	2-00	2-00						43	1 #4 COR. EF
232	TR	BF		60		23-08	1-00	2	16/5	S	40-08							2,121	#5 @12" V
233	TR	BF		60		40-08	1-06	2	16/5	S	23-08							1,432	#5 @18" H
234	MT	PANEL (P002) (9 1/4" THICK)																	
235	MT	REF: S-501 & S-503																	
236	TR	BF		60	1*2*2				16/5	S	38-08							161	1 #5 V PERI. EF
237	TR	BF		60	1*2*2				16/5	S	13-08							57	1 #5 H PERI. EF
238	TR	BF		60	1*2*4				13/4	H	2-00	2-00						21	1 #4 COR. EF
239	TR	BF		60	1*2*2				16/5	S	38-08							161	1 #5 ADD'L. V EF
240	TR	BF		60	1*2*2				16/5	S	13-08							57	1 #5 ADD'L. H EF
241	TR	BF		60	1*4*2				13/4	S	4-00							21	1 #4 DIAG. EF
242	TR	BF		60		3-11	0-10	2	16/5	S	38-08							484	#5 @10" V EF
243	TR	BF		60		38-08	1-06		16/5	S	3-11							110	#5 @18" H EF
244	TR	BF		60		6-01	0-08		16/5	S	38-08							444	#5 @8" V
245	TR	BF		60		3-00	1-00		16/5	S	31-04							131	#5 @12" V OPNG.
246	TR	BF		60		31-04	1-06		16/5	S	13-08							314	#5 @18" H
247	TR	BF		60		6-08	1-06		16/5	S	10-00							63	#5 @18" H OPNG.
248	MT	PANEL (P003,P004,P031,P032) 4 LOCS (9 1/4" THICK)																	
249	MT	REF: S-501,S-503,S-504																	
250	TR	BF		60	1*2*2			4	16/5	S	38-08							645	1 #5 V PERI. EF
251	TR	BF		60	1*2*2			4	16/5	S	19-08							328	1 #5 H PERI. EF
252	TR	BF		60	1*2*4			4	13/4	H	2-00	2-00						86	1 #4 COR. EF
253	TR	BF		60		19-08	1-00	4	16/5	S	38-08							3,388	#5 @12" V
254	TR	BF		60		38-08	1-06	4	16/5	S	19-08							2,215	#5 @18" H
255	MT	PANEL (P005 & P030) 2 LOCS (9 1/4" THICK)																	
256	MT	REF: S-501,S-503,S-504																	
257	TR	BF		60	1*2*2			2	16/5	S	22-08							189	1 #5 H PERI. EF
258	TR	BF		60	1*2*4			2	13/4	H	2-00	2-00						43	1 #4 COR. EF
259	TR	BF		60	1*2*2			2	16/5	S	22-08							189	1 #5 ADD'L. H EF
260	TR	BF		60	1*2*8			2	13/4	S	4-00							85	1 #4 DIAG. EF
261	TR	TA		60		38-08	0-08	2*2	10/3	L	3-00	0-091		0-012	0			640	#3 @8" TIES
262	TR	TA		60		38-08	0-08	1*2	10/3	L	2-00	0-091		0-012	0			231	#3 @8" TIES
263	TR	BF		60	2*2*3			2	22/7	S	38-08							1,897	2 #7 V EF
264	TR	BF		60		14-00	1-00	2	16/5	S	38-08							1,210	#5 @12" V
265	TR	BF		60		38-08	1-06	2	16/5	S	22-08							1,277	#5 @18" H
266	MT	PANEL (P006-P010,P015-P019,P024-P028) 15 LOCS (10" THICK)																	
267	MT	REF: S-501,S-503,S-504																	
268	TR	BF		60	1*2*2			15	16/5	S	23-08							1,481	1 #5 H PERI. EF
269	TR	BF		60	1*2*4			15	13/4	H	2-00	2-00						321	1 #4 COR. EF
270	TR	BF		60	1*2*2			15	16/5	S	23-08							1,481	1 #5 ADD'L. H EF
271	TR	BF		60	1*2*4			15	13/4	S	4-00							321	1 #4 DIAG. EF
272	TR	BF		60	3*2			15	22/7	S	23-08							4,354	3 #7 ADD'L H EF
273	TR	TA		60		40-08	0-08	2*15	10/3	L	3-00	0-10		0-012	0			5,130	#3 @8" TIES
274	TR	BF		60		40-08	0-08	3*2*15	10/3	L	0-061	S135	S90					2,499	#3 @8" LINKS
275	TR	BF		60	6*2*2			15	22/7	S	40-08							29,924	6 #7 V EF
276	TR	BF		60		17-08	1-00	15	16/5	S	24-08							7,332	#5 @12" V OPING
277	TR	BF		60		24-04	1-06	15	16/5	S	23-08							6,665	#5 @18" H
278	MT	PANEL (P011,P014,P020,P023) 4 LOCS (9 1/4" THICK)																	
279	MT	REF: S-501 & S-503																	
280	TR	BF		60	1*2*2			4	16/5	S	24-08							412	1 #5 H PERI. EF
281	TR	BF		60	1*2*4			4	13/4	H	2-00	2-00						86	1 #4 COR. EF
282	TR	BF		60	1*2*2			4	16/5	S	24-08							412	1 #5 ADD'L. H EF
283	TR	BF		60	1*2*8			4	13/4	S	4-00							171	1 #4 DIAG. EF
284	TR	TA		60		38-08	0-08	2*4	10/3	L	4-00	0-091		0-012	0			1,635	#3 @8" TIES

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spocg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
285	TR	TA		60		38-08	0-08	1*4	10/3	L	2-00	0-091		0-012	0			463	#3 @8" TIES
286	TR	BF		60	2*2*3			4	22/7	S	38-08							3,794	2 #7 V EF
287	TR	BF		60		14-00	1-00	4	16/5	S	38-08							2,420	#5 @12" V
288	TR	BF		60		38-08	1-06	4	16/5	S	24-08							2,778	#5 @18" H
289	MT	PANEL (P012,P013,P021,P022) 4 LOCS (9 1/4" THICK)																	
290	MT	REF: S-501 & S-503																	
291	TR	BF		60	1*2*2			4	16/5	S	38-08							645	1 #5 V PERI. EF
292	TR	BF		60	1*2*2			4	16/5	S	21-08							362	1 #5 H PERI. EF
293	TR	BF		60	1*2*4			4	13/4	H	2-00	2-00						86	1 #4 COR. EF
294	TR	BF		60		21-08	1-00	4	16/5	S	38-08							3,710	#5 @12" V
295	TR	BF		60		38-08	1-06	4	16/5	S	21-08							2,441	#5 @18" H
296	MT	PANEL (P033) (9 1/4" THICK)																	
297	MT	REF: S-501 & S-504																	
298	TR	BF		60	1*2*2				16/5	S	38-08							161	1 #5 V PERI. EF
299	TR	BF		60	1*2*2				16/5	S	14-032							60	1 #5 H PERI. EF
300	TR	BF		60	1*2*4				13/4	H	2-00	2-00						21	1 #4 COR. EF
301	TR	BF		60	1*2*2				16/5	S	38-08							161	1 #5 ADD'L. V EF
302	TR	BF		60	1*2*2				16/5	S	14-032							60	1 #5 ADD'L. H EF
303	TR	BF		60	1*2*2				13/4	S	4-00							11	1 #4 DIAG. EF
304	TR	BF		60		13-112	1-00		16/5	S	38-08							605	#5 @12" V
305	TR	BF		60		3-00	1-00		16/5	S	31-04							131	#5 @12" V OPNG.
306	TR	BF		60		31-04	1-06		16/5	S	14-032							328	#5 @18" H
307	TR	BF		60		6-08	1-06		16/5	S	10-112							69	#5 @18" H OPNG.
308	MT	PANEL (P035,P078) 2 LOCS (9 1/4" THICK)																	
309	MT	REF: S-501,S-504,S-506																	
310	TR	BF		60	1*2*2			2	16/5	S	40-08							339	1 #5 V PERI. EF
311	TR	BF		60	1*2*2			2	16/5	S	22-103							191	1 #5 H PERI. EF
312	TR	BF		60	1*2*4			2	13/4	H	2-00	2-00						43	1 #4 COR. EF
313	TR	BF		60		22-103	1-00	2	16/5	S	40-08							2,036	#5 @12" V
314	TR	BF		60		40-08	1-06	2	16/5	S	22-103							1,385	#5 @18" H
315	MT	PANEL (P036,P077) 2 LOCS (9 1/4" THICK)																	
316	MT	REF: S-501,S-504,S-506																	
317	TR	BF		60	1*2*2			2	16/5	S	38-08							323	1 #5 V PERI. EF
318	TR	BF		60	1*2*2			2	16/5	S	26-111							225	1 #5 H PERI. EF
319	TR	BF		60	1*2*4			2	13/4	H	2-00	2-00						43	1 #4 COR. EF
320	TR	BF		60		26-111	1-00	2	16/5	S	38-08							2,259	#5 @12" V
321	TR	BF		60		38-08	1-06	2	16/5	S	26-111							1,517	#5 @18" H
322	MT	PANEL (P037) (9 1/4" THICK)																	
323	MT	REF: S-501 & S-504																	
324	TR	BF		60	1*2*2				16/5	S	38-08							161	1 #5 V PERI. EF
325	TR	BF		60	1*2*2				16/5	S	25-02							105	1 #5 H PERI. EF
326	TR	BF		60	1*2*4				13/4	H	2-00	2-00						21	1 #4 COR. EF
327	TR	BF		60	1*2*2				16/5	S	38-08							161	1 #5 ADD'L. V EF
328	TR	BF		60	1*2*2				16/5	S	25-02							105	1 #5 ADD'L. H EF
329	TR	BF		60	1*4*2				13/4	S	4-00							21	1 #4 DIAG. EF
330	TR	BF		60		21-10	1-00		16/5	S	38-08							928	#5 @12" V
331	TR	BF		60		3-00	1-00		16/5	S	31-04							131	#5 @12" V OPNG.
332	TR	BF		60		31-04	1-06		16/5	S	25-02							577	#5 @18" H
333	TR	BF		60		6-08	1-06		16/5	S	21-10							137	#5 @18" H OPNG.
334	MT	PANEL (P038,P039,P074,P075) 4 LOCS (9 1/4" THICK)																	
335	MT	REF: S-501,S-504,S-506																	
336	TR	BF		60	1*2*2			4	16/5	S	40-08							679	1 #5 V PERI. EF
337	TR	BF		60	1*2*2			4	16/5	S	24-08							412	1 #5 H PERI. EF
338	TR	BF		60	1*2*4			4	13/4	H	2-00	2-00						86	1 #4 COR. EF
339	TR	BF		60		24-08	1-00	4	16/5	S	40-08							4,411	#5 @12" V
340	TR	BF		60		40-08	1-06	4	16/5	S	24-08							2,984	#5 @18" H
341	MT	PANEL (P040) (9 1/4" THICK)																	
342	MT	REF: S-501 & S-504																	
343	TR	BF		60	1*2*2				16/5	S	36-08							153	1 #5 V PERI. EF

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
344	TR	BF		60	1*2*2				16/5	S	25-02							105	1 #5 H PERI. EF
345	TR	BF		60	1*2*4				13/4	H	2-00	2-00						21	1 #4 COR. EF
346	TR	BF		60	1*2*2				16/5	S	36-08							153	1 #5 ADD'L V EF
347	TR	BF		60	1*2*2				16/5	S	25-02							105	1 #5 ADD'L. H EF
348	TR	BF		60	1*2*2				13/4	S	4-00							11	1 #4 DIAG. EF
349	TR	BF		60		21-10	1-00		16/5	S	36-08							880	#5 @12" V
350	TR	BF		60		3-00	1-00		16/5	S	29-04							122	#5 @12" V OPNG.
351	TR	BF		60		29-04	1-06		16/5	S	25-02							551	#5 @18" H
352	TR	BF		60		6-08	1-06		16/5	S	21-10							137	#5 @18" H OPNG.
353	MT	PANEL (P041,P072) 2 LOCS (9 1/4" THICK)																	
354	MT	REF: S-501,S-504,S-506																	
355	TR	BF		60	1*2*2			2	16/5	S	38-08							323	1 #5 V PERI. EF
356	TR	BF		60	1*2*2			2	16/5	S	26-08							223	1 #5 H PERI. EF
357	TR	BF		60	1*2*4			2	13/4	H	2-00	2-00						43	1 #4 COR. EF
358	TR	BF		60		26-08	1-00	2	16/5	S	38-08							2,259	#5 @12" V
359	TR	BF		60		38-08	1-06	2	16/5	S	26-08							1,502	#5 @18" H
360	MT	PANEL (P042,P071) 2 LOCS (9 1/4" THICK)																	
361	MT	REF: S-501,S-504,S-506																	
362	TR	BF		60	1*2*2			2	16/5	S	40-08							339	1 #5 V PERI. EF
363	TR	BF		60	1*2*2			2	16/5	S	22-031							186	1 #5 H PERI. EF
364	TR	BF		60	1*2*4			2	13/4	H	2-00	2-00						43	1 #4 COR. EF
365	TR	BF		60		22-031	1-00	2	16/5	S	40-08							2,036	#5 @12" V
366	TR	BF		60		40-08	1-06	2	16/5	S	22-031							1,347	#5 @18" H
367	MT	PANEL (P043,P070) 2 LOCS (8" THICK)																	
368	MT	REF: S-501,S-505,S-506																	
369	TR	BF		60	1*2			2	16/5	S	37-00							154	1 #5 V PERI. EF
370	TR	BF		60	1*2*2			2	16/5	S	25-08							214	1 #5 H PERI. EF
371	TR	BF		60	1*2*4			2	13/4	H	2-00	2-00						43	1 #4 COR. EF
372	TR	BF		60	1*2*2			2	16/5	S	37-00							309	1 #5 V ADD'L. EF
373	TR	BF		60	1*4*2			2	16/5	S	25-08							428	1 #5 ADD'L. H EF
374	TR	BF		60	1*2*8			2	13/4	S	4-00							85	1 #4 DIAG. EF
375	TR	TA		60		37-00	0-08	2	10/3	L	2-00	0-08		0-012	0			215	#3 @8" TIES
376	TR	BF		60		37-00	0-08	2	10/3	L	0-05	S180	S90					50	#3 @8" LINKS
377	TR	BF		60	3*2			2	16/5	S	37-00							463	3 #5 V EF
378	TR	BF		60		2-08	1-00	2	16/5	S	37-00							309	#5 @12" V
379	TR	BF		60		11-08	0-08	2	16/5	S	37-00							1,467	#5 @8" V
380	TR	BF		60		8-08	1-00	2	16/5	S	26-08							556	#5 @12" V OPNG.
381	TR	BF		60		26-08	1-06	2	16/5	S	25-08							1,017	#5 @18" H
382	TR	BF		60		9-08	1-06	2	16/5	S	16-04							273	#5 @18" H OPNG.
383	MT	(P044,P046-P048,P050-P052,P054,P055,P058,P059,																	
384	MT	P061-P063,P065-P067,P069)18LOCS (8"THICK)																	
385	MT	REF: S-501,S-505,S-506																	
386	TR	BF		60	1*2*2			18	16/5	S	25-08							1,927	1 #5 H PERI. EF
387	TR	BF		60	1*2*4			18	13/4	H	2-00	2-00						385	1 #4 COR. EF
388	TR	BF		60	1*2*3			18	16/5	S	25-08							2,891	1 #5 ADD'L. H EF
389	TR	BF		60	1*2*12			18	13/4	S	4-00							1,154	1 #4 DIAG. EF
390	TR	TA		60		37-00	0-08	2*18	10/3	L	2-00	0-08		0-012	0			3,863	#3 @8" TIES
391	TR	BF		60		37-00	0-08	2*18	10/3	L	0-05	S180	S90					901	#3 @8" LINKS
392	TR	TA		60		37-00	0-08	18	10/3	L	4-00	0-08		0-012	0			3,473	#3 @8" TIES
393	TR	BF		60		37-00	0-08	2*18	10/3	L	0-05	S180	S90					901	#3 @8" LINKS
394	TR	BF		60	3*2*2			18	16/5	S	37-00							8,336	3 #5 V EF
395	TR	BF		60	4*2			18	16/5	S	37-00							5,557	4 #5 V EF
396	TR	BF		60		17-04	1-00	18	16/5	S	26-08							9,512	#5 @12" V OPNG.
397	TR	BF		60		26-08	1-06	18	16/5	S	25-08							9,155	#5 @18" H
398	MT	PANEL (P045,P049,P053,P057,P060,P064,P068) 7 LOCS (8"THICK)																	
399	MT	REF: S-501,S-505,S-506																	
400	TR	BF		60	1*2*2			7	16/5	S	25-08							750	1 #5 H PERI. EF
401	TR	BF		60	1*2*4			7	13/4	H	2-00	2-00						150	1 #4 COR. EF
402	TR	BF		60	1*2*2			7	16/5	S	37-00							1,081	1 #5 ADD'L. V EF

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
403	TR	BF		60	1*2*3			7	16/5	S	25-08							1,124	1 #5 ADD'L. H EF
404	TR	BF		60	1*2			7	16/5	S	14-08							214	1 #5 ADD'L. H EF
405	TR	BF		60	1*2*10			7	13/4	S	4-00							374	1 #4 DIAG. EF
406	TR	TA		60		37-00	0-08	2*7	10/3	L	2-00	0-08		0-012	0			1,502	#3 @8" TIES
407	TR	BF		60		37-00	0-08	2*7	10/3	L	0-05	S180	S90					350	#3 @8" LINKS
408	TR	TA		60		37-00	0-08	7	10/3	L	4-02	0-08		0-012	0			1,401	#3 @8" TIES
409	TR	BF		60		37-00	0-08	2*7	10/3	L	0-05	S180	S90					350	#3 @8" LINKS
410	TR	BF		60	3*2*2			7	16/5	S	37-00							3,242	3 #5 V EF
411	TR	BF		60	4*2			7	16/5	S	37-00							2,161	4 #5 V EF
412	TR	BF		60		8-00	1-00	7	16/5	S	37-00							2,431	#5 @12" V
413	TR	BF		60		8-08	1-00	7	16/5	S	26-08							1,947	#5 @12" V OPNG.
414	TR	BF		60		2-08	1-00	7	16/5	S	28-08							837	#5 @12" V OPNG.
415	TR	BF		60		26-08	1-06	7	16/5	S	25-08							3,560	#5 @18" H
416	TR	BF		60		1-08	1-06	7	16/5	S	14-08							321	#5 @18" H OPNG.
417	MT	PANEL (P056) (8"THICK)																	
418	MT	REF: S-501,S-505																	
419	TR	BF		60	1*2*2				16/5	S	25-08							107	1 #5 H PERI. EF
420	TR	BF		60	1*2*4				13/4	H	2-00	2-00						21	1 #4 COR. EF
421	TR	BF		60	1*2*3				16/5	S	25-08							161	1 #5 ADD'L. H EF
422	TR	BF		60	1			2*2	16/5	S	26-03							110	1 #5 @ ADD'L V EF
423	TR	BF		60	1*2*3				16/5	S	14-06							91	1 #5 ADD'L. H EF
424	TR	BF		60	1*2*14				13/4	S	4-00							75	1 #4 DIAG. EF
425	TR	TA		60		37-00	0-08		10/3	L	2-00	0-08		0-012	0			107	#3 @8" TIES
426	TR	BF		60		37-00	0-08		10/3	L	0-05	S180	S90					25	#3 @8" LINKS
427	TR	TA		60		37-00	0-08		10/3	L	5-01	0-08		0-012	0			239	#3 @8" TIES
428	TR	BF		60		37-00	0-08	2	10/3	L	0-05	S180	S90					50	#3 @8" LINKS
429	TR	TA		60		37-00	0-08		10/3	L	2-09	0-08		0-012	0			139	#3 @8" TIES
430	TR	BF		60		37-00	0-08	2	10/3	L	0-05	S180	S90					50	#3 @8" LINKS
431	TR	BF		60	3*2				16/5	S	37-00							232	3 #5 V EF
432	TR	BF		60	4*2*2				16/5	S	37-00							617	4 #5 V EF
433	TR	BF		60		8-08	1-00		16/5	S	26-08							278	#5 @12" V OPNG.
434	TR	BF		60		2-02	1-00		16/5	S	27-08							115	#5 @12" V OPNG.
435	TR	BF		60		3-02	1-00		16/5	S	29-06							154	#5 @12" V OPNG.
436	TR	BF		60		26-08	1-06	7	16/5	S	25-08							3,560	#5 @18" H
437	TR	BF		60	2				16/5	S	14-02							30	#5 @18" H OPNG.
438	MT	PANEL (P073) (9 1/4"THICK)																	
439	MT	REF: S-501,S-506																	
440	TR	BF		60	1*2*2				16/5	S	25-02							105	1 #5 H PERI. EF
441	TR	BF		60	1*2*4				13/4	H	2-00	2-00						21	1 #4 COR. EF
442	TR	BF		60	1*2*4				16/5	S	36-08							306	1 #5 ADD'L. V EF
443	TR	BF		60	1*2*2				16/5	S	25-02							105	1 #5 ADD'L. H EF
444	TR	BF		60	1*2				16/5	S	6-08							14	1 #5 ADD'L. H EF
445	TR	BF		60	1*2*12				13/4	S	4-00							64	1 #4 DIAG. EF
446	TR	TA		60		36-08	0-08		10/3	L	3-00	0-091		0-012	0			152	#3 @8" TIES
447	TR	TA		60		36-08	0-08		10/3	L	3-05	0-091		0-012	0			169	#3 @8" TIES
448	TR	BF		60	2*4				22/7	S	36-08							600	2 #7 V EF
449	TR	BF		60		3-04	0-10	2	16/5	S	36-08							382	#5 @10" V EF
450	TR	BF		60		11-04	1-00		16/5	S	36-08							497	#5 @12" V EF
451	TR	BF		60		2-08	0-10	2	16/5	S	29-04							306	#5 @10" V OPNG. EF
452	TR	BF		60		29-04	1-06		16/5	S	25-02							551	#5 @18" H
453	TR	BF		60		29-04	1-06		16/5	S	6-08							146	#5 @18" H EF
454	TR	BF		60		6-08	1-06		16/5	S	21-10							137	#5 @18" H OPNG.
455	TR	BF		60		6-08	1-06		16/5	S	3-08							23	#5 @18" H OPNG. EF
456	MT	PANEL (P076) (9 1/4"THICK)																	
457	MT	REF: S-501,S-506																	
458	TR	BF		60	1*2*2				16/5	S	25-08							107	1 #5 H PERI. EF
459	TR	BF		60	1*2*4				13/4	H	2-00	2-00						21	1 #4 COR. EF
460	TR	BF		60	1*2*4				16/5	S	38-08							323	1 #5 ADD'L. V EF
461	TR	BF		60	1*2*2				16/5	S	25-02							105	1 #5 ADD'L. H EF

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes		
462	TR	BF		60	1*2				16/5	S	6-08							14	1 #5 ADD'L. H EF		
463	TR	BF		60	1*2				16/5	S	21-08							45	1 #5 ADD'L. H EF		
464	TR	BF		60	1*2*10				13/4	S	4-00							53	1 #4 DIAG. EF		
465	TR	TA		60		36-08	0-08		10/3	L	3-00	0-091		0-012	0			152	#3 @8" TIES		
466	TR	TA		60		36-08	0-08		10/3	L	3-05	0-091		0-012	0			169	#3 @8" TIES		
467	TR	BF		60	2*4				22/7	S	38-08							632	2 #7 V EF		
468	TR	BF		60		3-04	0-10	2	16/5	S	38-08							403	#5 @10" V EF		
469	TR	BF		60		11-04	1-00		16/5	S	38-08							524	#5 @12" V		
470	TR	BF		60		2-08	0-10	2	16/5	S	31-04							327	#5 @10" V OPNG. EF		
471	TR	BF		60		31-04	1-06		16/5	S	25-02							577	#5 @18" H		
472	TR	BF		60		31-04	1-06		16/5	S	6-08							153	#5 @18" H EF		
473	TR	BF		60		6-08	1-06		16/5	S	21-10							137	#5 @18" H OPNG.		
474	TR	BF		60		6-08	1-06		16/5	S	3-08							23	#5 @18" H OPNG. EF		
475	MT	PANEL (P079) (6" THICK)																			
476	MT	REF: S-501,S-507																			
477	TR	BF		60	1*2*2				16/5	S	20-08							86	1 #5 V PERI. EF		
478	TR	BF		60	1*2*2				16/5	S	20-012							84	1 #5 H PERI. EF		
479	TR	BF		60	1*2*4				13/4	H	2-00	2-00						21	1 #4 COR. EF		
480	TR	BF		60		20-012	1-00		16/5	S	20-08							474	#5 @12" V		
481	TR	BF		60		20-08	1-06		16/5	S	20-012							315	#5 @18" H		
482	MT	PANEL (P080) (6" THICK)																			
483	MT	REF: S-501,S-507																			
484	TR	BF		60	1*2*2				16/5	S	20-08							86	1 #5 V PERI. EF		
485	TR	BF		60	1*2*2				16/5	S	13-08							57	1 #5 H PERI. EF		
486	TR	BF		60	1*2*4				13/4	H	2-00	2-00						21	1 #4 COR. EF		
487	TR	BF		60		13-08	1-00		16/5	S	20-08							323	#5 @12" V		
488	TR	BF		60		20-08	1-06		16/5	S	13-08							214	#5 @18" H		
489	MT	PANEL (P081) (6" THICK)																			
490	MT	REF: S-501,S-507																			
491	TR	BF		60	1*2*2				16/5	S	20-08							86	1 #5 V PERI. EF		
492	TR	BF		60	1*2*2				16/5	S	20-072							86	1 #5 H PERI. EF		
493	TR	BF		60	1*2*4				13/4	H	2-00	2-00						21	1 #4 COR. EF		
494	TR	BF		60		20-072	1-00		16/5	S	20-08							474	#5 @12" V		
495	TR	BF		60		20-08	1-06		16/5	S	20-072							323	#5 @18" H		
496	TI	Pcs			1850				4 1/2" IHC										0	MID @PANEL	
497	TI	Pcs			2490				1 1/2" IHC											0	BOT @PANEL
498	TI	Pcs			100				3" IHC											0	MID @PANEL
499	TI	Pcs			54				7 1/4" IHC											0	TOP @PANEL
500	TI	Pcs			1200				4" IHC											0	@MID@PANEL
501	TI	Pcs			530				5" IHC											0	MID @PANEL
502	GI	Segment: (1) BUILDING 100 Sub-Segment: ELEVATED DECKS User Dfnd: CAST I...																			
503	MT	TOP OF SLAB																			
504	MT	FIRE PUMP ROOM																			
505	MT	FOUNDATION PLAN S-102																			
506	MT	REF: SEC. 6,7,9/303																			
507	TR	BF		60		20-06	1-00	2	13/4	H	4-00	2-06						191	#4 @12" L BARS		
508	TR	BF		60		13-06	1-00		13/4	H	4-00	2-06						65	#4 @12" L BARS		
509	TR	BF		60		13-06	1-04		16/5	S	20-06							257	#5 @16" LW		
510	TR	BF		60		20-06	0-10		16/5	S	13-06							366	#5 @10" SW		
511	GI	Segment: (1) BUILDING 200 Sub-Segment: FOUNDATION User Dfnd: CAST IN PLACE																			
512	MT	PAD FOOTING																			
513	MT	FOUNDATION PLAN SHEET-S-101																			
514	MT	F1-(5'-0"x5'-0"x1'-0") (12 LOC)																			
515	TR	BF		60	6			12*2	16/5	S	4-06							676	6 #5 B EW		
516	MT	F2-(10'-0"x10'-0"x1'-4")_14 LOCS																			
517	TR	BF		60	9			14*2*2	16/5	S	9-06							4,995	9 #5 T & B EW		
518	TR	BF		60	4			14	13/4	H	1-06	0-082	1-06	0-082	1-06			221	8 #4 @48" STANDEES		
519	MT	F3-(11'-0"x11'-0"x1'-4")_7 LOCS																			
520	TR	BF		60	9			7*2*2	16/5	S	10-06							2,759	9 #5 T & B EW		

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcc	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
521	TR	BF		60	4			7	13/4	H	1-06	0-082	1-06	0-082	1-06			111	8 #4 @48" STANDEES
522	TI	Pcs			110				3" DOBBIES									0	
523	MT	STRIP FOOTING																	
524	MT	SF2-(2'-8"x1'-0")																	
525	TR	LS		60	3				16/5	S	1200-00				0	48D	30-00	4,091	3 #5 CONT T&B
526	TR	BF		60		1155-00	4-00		19/6	S	2-02							943	#6 @48" TRANS
527	TR	BF		60	3			6	16/5	H	2-06	2-06						94	3 #5 @COR
528	TI	Pcs			900				3" DOBBIES									0	
529	MT	STEP BAR																	
530	TR	BF		60	3			4	16/5	H	2-06	3-07	2-06					107	3 #5 STEP BAR
531	MT	FIRE PUMP ROOM																	
532	MT	REF:SEC-1/S-303																	
533	MT	SF1-(2'-0"x1'-0")																	
534	TR	LS		60	3				16/5	S	57-01				0	48D	30-00	186	3 #5 CONT
535	TR	BF		60		49-05	4-00		19/6	S	0-08							14	#6 @48" TRANS
536	TR	BF		60	3			2	16/5	S	2-06	2-06						31	3 #5 @COR
537	GI	Segment: (1) BUILDING 200 Sub-Segment: SLAB ON GRADE User Dfnd: SLAB																	
538	MT	SOG																	
539	MT	REF:SEC-5 & 6/S-301																	
540	TR	BF		60		1199-02	4-00		13/4	H	4-00	2-06						1,307	#4 @48" DWLS
541	MT	GRID:1-9																	
542	TR	LS		60		10-00	2-00		13/4	S	467-01				0	48D	30-00	2,000	#4 @24" LW
543	TR	BF		60		467-05	2-00		13/4	S	9-08							1,517	#4 @24" SW
544	TR	LS		60		5-05	2-00		13/4	S	391-11				0	48D	30-00	1,117	#4 @24" LW
545	TR	BF		60		392-03	2-00		13/4	S	5-01							672	#4 @24" SW
546	TR	BF		60		859-08	4-00		13/4	S	6-00							866	#4 x6'-0" @48"
547	TR	LS		60	3				13/4	S	859-04				0	48D	30-00	1,842	3 #4 @16"
548	MT	GRID:A-E																	
549	TR	LS		60		3-00	2-00		13/4	S	182-09				0	48D	30-00	390	#4 @24" LW
550	TR	BF		60		183-01	2-00		13/4	S	2-08							166	#4 @24" SW
551	TR	LS		60		3-00	2-00		13/4	S	156-00				0	48D	30-00	333	#4 @24" LW
552	TR	BF		60		156-04	2-00		13/4	S	2-08							143	#4 @24" SW
553	TR	BF		60		339-05	4-00		13/4	S	6-00							345	#4 x6'-0" @48"
554	TR	LS		60	3				10/3	S	339-01				0	48D	30-00	401	3 #3 @16"
555	TR	BF		60	2			26	13/4	S	11-08							405	2 #4 CONT
556	TR	BF		60	2			8	13/4	S	20-08							221	2 #4 CONT
557	TR	BF		60	3			10	16/5	H	2-06	2-06						156	3 #5 @COR
558	TR	BF		60	2			10	16/5	H	3-00							63	2 #4 x3'-0"
559	MT	REF:SEC-8/S-301																	
560	TR	BF		60		3-04	1-00	12	10/3	S	1-06							34	#3 @12"
561	MT	REF:SEC-10/S-302_4LOCS																	
562	MT	4" THICK SLAB																	
563	TI	SqFt			50				6x6 10/10 W.W.F									0	
564	TR	BF		60	1			4	16/5	S	19-08							82	1#5 CONT
565	TR	BF		60	1			4*4	16/5	S	2-06	2-06						83	1 #5 @COR
566	TR	BF		60		5-00	1-00	4	13/4	S	1-06							24	#4 x1'-6" @12" DWLS
567	MT	REF:SEC-8/S-302																	
568	TR	BF		60	2				16/5	S	15-01							31	2 #5 CONT
569	MT	REF:SEC-3/S303 SOFIT																	
570	TR	LS		60	2				16/5	S	109-00				0	48D	30-00	243	2 #5 @CONT.
571	TR	LS		60	1				16/5	S	100-00				0	48D	30-00	112	1 #5 @CONT
572	GI	Segment: (1) BUILDING 200 Sub-Segment: ELECTRICAL ENCLOSURE User Dfnd: ...																	
573	MT	ELECTRICAL ENCLOSURE																	
574	MT	REF:SEC-2/S-303																	
575	MT	SF2-(2'-8"x1'-0")																	
576	TR	LS		60	3				16/5	S	65-04				0	48D	30-00	220	3 #5 CONT
577	TR	BF		60		54-05	4-00		19/6	S	2-04							53	#6 @48" TRANS
578	TR	BF		60	3			2	16/5	S	2-06	2-06						31	3 #5 @COR
579	MT	ELECTRICAL ENCLOSURE																	

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
580	MT	REF:SEC-6/S-302																		
581	TR	BF		60		56-09	4-00		13/4	H	4-00	2-06						69	#4 @48" DWLS	
582	TR	BF		60		20-08	1-00	2	16/5	S	7-10							360	#5 @12" V	
583	TR	BF		60		8-00	1-06	2	16/5	S	20-04							297	#5 @18" H	
584	TR	BF		60		15-05	1-00	2	16/5	S	7-10							278	#5 @12" V	
585	TR	BF		60		8-00	1-06	2	16/5	S	15-01							220	#5 @18" H	
586	TR	BF		60	1			2	13/4	H	2-00	2-00						5	1 #4 @COR	
587	GI	Segment: (1) BUILDING 200 Sub-Segment: TILT-UP PANELS User Dfnd: PANELS																		
588	MT	PANEL																		
589	MT	REF:SEC-1/S-503																		
590	MT	P-01 (8" THICK)																		
591	TR	BF		60	1			4	16/5	S	40-08							170	1 #5 V PERI EF	
592	TR	BF		60	1			4	16/5	S	21-11							91	1 #5 H PERI EF	
593	TR	BF		60	1			4*2	13/4	H	2-00	2-00						21	1 #4 COR EF	
594	TR	BF		60		9-00	1-00		16/5	S	28-00							292	#5 @12" V	
595	TR	BF		60		28-00	1-06		16/5	S	21-11							457	#5 @18" H	
596	TR	BF		60	1			2	16/5	S	40-08							85	1 #5 V EF @OPNG	
597	TR	BF		60	2			2	16/5	S	21-11							91	2 #5 H EF @OPNG	
598	TR	BF		60	2			2	16/5	S	10-05							43	2 #5 H EF @OPNG	
599	TR	BF		60	1			8*2	16/5	S	4-00							67	1 #5 x4'-0" DIGNL	
600	TR	BF		60		5-03	1-00	2	16/5	S	40-08							594	#5 @12" V EF	
601	TR	BF		60		41-00	1-06	2	16/5	S	4-11							298	#5 @18" H EF	
602	TR	BF		60		3-01	1-00		16/5	S	33-07							175	#5 @12" V	
603	TR	BF		60	3			2*2	16/5	S	40-08							509	3 #5 V EF	
604	TR	BF		60		11-01	0-08		10/3	L	2-02	0-05	2-02	0-05	S135			39	#3 @8" TIES	
605	TR	BF		60		29-11	2-00		10/3	L	2-02	0-05	2-02	0-05	S135			35	#3 @24" TIES	
606	TR	BF		60		11-01	0-08	1	10/3	L	0-05	S135	S135					7	#3 @8" LINKS	
607	TR	BF		60		29-11	2-00	1	10/3	L	0-05	S135	S135					7	#3 @24" LINKS	
608	TR	BF		60		16-08	0-08	2	10/3	L	1-10	0-05	1-10	0-05	S135			101	#3 @8" TIES	
609	TR	BF		60		24-04	2-00	2	10/3	L	1-10	0-05	1-10	0-05	S135			54	#3 @24" TIES	
610	TR	BF		60		16-08	0-08	1	10/3	L	0-05	S135	S135					11	#3 @8" LINKS	
611	TR	BF		60		24-04	2-00	1	10/3	L	0-05	S135	S135					6	#3 @24" LINKS	
612	MT	P-02 (8" THICK)																		
613	TR	BF		60	1			4	16/5	S	38-06							161	1 #5 V PERI EF	
614	TR	BF		60	1			4	16/5	S	17-03							72	1 #5 H PERI EF	
615	TR	BF		60	1			4*2	13/4	H	2-00	2-00						21	1 #4 COR EF	
616	TR	BF		60		9-03	1-00		16/5	S	25-10							296	#5 @12" V	
617	TR	BF		60		24-02	1-06		16/5	S	17-03							324	#5 @18" H	
618	TR	BF		60	2			2	16/5	S	17-03							72	2 #5 H EF @OPNG	
619	TR	BF		60	1			4	16/5	S	4-00							17	1 #5 x4'-0" DIGNL	
620	TR	BF		60	4			2*3	16/5	S	38-07							966	4 #5 V EF	
621	TR	BF		60	4			2	16/5	S	11-11							99	4 #5 V EF	
622	TR	BF		60		16-08	0-08	2	10/3	L	2-09	0-05	2-09	0-05	S135			137	#3 @8" TIES	
623	TR	BF		60		22-02	2-00	2	10/3	L	2-09	0-05	2-09	0-05	S135			68	#3 @24" TIES	
624	TR	BF		60		16-08	0-08	2	10/3	L	0-05	S135	S135					21	#3 @8" LINKS	
625	TR	BF		60		22-02	2-00	2	10/3	L	0-05	S135	S135					11	#3 @24" LINKS	
626	TR	BF		60		38-10	0-08		10/3	L	2-02	0-05	2-02	0-05	S135			132	#3 @8" TIES	
627	TR	BF		60		38-10	0-08	2	10/3	L	0-05	S135	S135					49	#3 @8" LINKS	
628	TR	BF		60		12-02	0-08		10/3	L	1-09	0-05	1-09	0-05	S135			38	#3 @8" TIES	
629	TR	BF		60		12-02	0-08	2	10/3	L	0-05	S135	S135					16	#3 @8" LINKS	
630	MT	REF:SEC-2/S-503																		
631	MT	P-03 (8" THK)																		
632	TR	BF		60	1			4	16/5	S	38-06							161	1 #5 V PERI EF	
633	TR	BF		60	1			4	16/5	S	25-09							107	1 #5 H PERI EF	
634	TR	BF		60	1			4*2	13/4	H	2-00	2-00						21	1 #4 COR EF	
635	TR	BF		60		25-09	1-00		16/5	S	38-06							1,084	#5 @12" V	
636	TR	BF		60		38-06	1-06		16/5	S	25-09							725	#5 @18" H	
637	MT	REF:SEC-3/S-503																		
638	MT	P-04 (8" THK)																		

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
639	TR	BF		60	1			2	16/5	S	38-06							80	1 #5 V PERI EF
640	TR	BF		60	1			4	16/5	S	34-09							145	1 #5 H PERI EF
641	TR	BF		60	1			4*2	13/4	H	2-00	2-00						21	1 #4 COR EF
642	TR	BF		60		11-00	1-00	2	16/5	S	38-06							964	#5 @12" V EF
643	TR	BF		60		38-10	1-06	2	16/5	S	11-06							648	#5 @18" H EF
644	TR	BF		60		9-00	1-00	2	16/5	S	27-06							574	#5 @12" V
645	TR	BF		60		27-10	1-06		16/5	S	34-09							725	#5 @18" H
646	TR	BF		60	1			2	16/5	S	38-06							80	1 #5 V EF @OPNG
647	TR	BF		60	1			2*3	16/5	S	34-08							217	1 #5 H EF @OPNG
648	TR	BF		60	1			12*2	16/5	S	4-00							100	1 #5 x4'-0" DIGNL
649	TR	BF		60	4			2	16/5	S	38-06							321	4 #5 V EF
650	TR	BF		60		15-00	0-08		10/3	L	3-01	0-05	3-01	0-05	S135			69	#3 @8" TIES
651	TR	BF		60		23-09	2-00		10/3	L	3-01	0-05	3-01	0-05	S135			37	#3 @24" TIES
652	TR	BF		60		15-00	0-08	2	10/3	L	0-05	S135	S135					20	#3 @8" LINKS
653	TR	BF		60		23-09	2-00	2	10/3	L	0-05	S135	S135					11	#3 @24" LINKS
654	TR	BF		60	3			2	16/5	S	38-06							241	3 #5 V EF
655	TR	BF		60		15-00	0-08	2	10/3	L	1-05	0-05	1-05	0-05	S135			78	#3 @8" TIES
656	TR	BF		60		23-10	2-00	2	10/3	L	1-05	0-05	1-05	0-05	S135			42	#3 @24" TIES
657	TR	BF		60		15-00	0-08	2	10/3	L	0-05	S135	S135					20	#3 @8" LINKS
658	TR	BF		60		23-10	2-00	2	10/3	L	0-05	S135	S135					11	#3 @24" LINKS
659	MT	P-06 (8"THK)																	
660	TR	BF		60	1			2	16/5	S	38-06							80	1 #5 V PERI EF
661	TR	BF		60	1			4	16/5	S	24-08							103	1 #5 H PERI EF
662	TR	BF		60	1			4*2	13/4	H	2-00	2-00						21	1 #4 COR EF
663	TR	BF		60		10-11	1-00	2	16/5	S	38-06							964	#5 @12" V EF
664	TR	BF		60		27-10	1-06	2	16/5	S	23-00							960	#5 @18" H EF
665	TR	BF		60		3-04	1-00	2	16/5	S	31-04							327	#5 @12" V EF
666	TR	BF		60		7-02	1-06	2	16/5	S	10-07							132	#5 @18" H EF
667	TR	BF		60		4-06	1-06	2	16/5	S	13-11							116	#5 @18" H EF
668	TR	BF		60	2			2	16/5	S	38-06							161	2 #5 V EF @OPNG
669	TR	BF		60	2			2	16/5	S	13-11							58	2 #5 H EF @OPNG
670	TR	BF		60	1			2	16/5	S	38-06							80	1 #5 V EF @OPNG
671	TR	BF		60	1			2*3	16/5	S	24-08							154	1 #5 H EF @OPNG
672	TR	BF		60	1			10*2	16/5	S	4-00							83	1 #5 x4'-0" DIGNL
673	TR	BF		60	3			2	16/5	S	38-06							241	3 #5 V EF
674	TR	BF		60		15-00	0-08		10/3	L	1-05	0-05	1-05	0-05	S135			39	#3 @8" TIES
675	TR	BF		60		22-10	2-00		10/3	L	1-05	0-05	1-05	0-05	S135			21	#3 @24" TIES
676	TR	BF		60		15-00	0-08		10/3	L	0-05	S135	S135					10	#3 @8" LINKS
677	TR	BF		60		22-10	2-00		10/3	L	0-05	S135	S135					5	#3 @24" LINKS
678	MT	P-09 (8"THK)																	
679	TR	BF		60	1			4	16/5	S	24-08							103	1 #5 H PERI EF
680	TR	BF		60	1			4*2	13/4	H	2-00	2-00						21	1 #4 COR EF
681	TR	BF		60		9-00	1-00		16/5	S	27-06							287	#5 @12" V
682	TR	BF		60		27-10	1-06		16/5	S	24-08							515	#5 @18" H
683	TR	BF		60		6-07	1-00	2	16/5	S	38-06							642	#5 @12" V EF
684	TR	BF		60		38-10	1-06	2	16/5	S	6-03							352	#5 @18" H EF
685	TR	BF		60	1			2	16/5	S	38-06							80	1 #5 V EF @OPNG
686	TR	BF		60	1			2*3	16/5	S	24-08							154	1 #5 H EF @OPNG
687	TR	BF		60	1			10*2	16/5	S	4-00							83	1 #5 x4'-0" DIGNL
688	TR	BF		60		6-04	1-00		16/5	S	31-04							261	#5 @12" V
689	TR	BF		60	1			2	16/5	S	38-06							80	1 #5 V EF @OPNG
690	TR	BF		60	2			2	16/5	S	13-11							58	2 #5 H EF @OPNG
691	TR	BF		60	3			2*2	16/5	S	38-06							482	3 #5 V EF
692	TR	BF		60		15-00	0-08		10/3	L	1-05	0-05	1-05	0-05	S135			39	#3 @8" TIES
693	TR	BF		60		22-10	2-00		10/3	L	1-05	0-05	1-05	0-05	S135			21	#3 @24" TIES
694	TR	BF		60		15-00	0-08	1	10/3	L	0-05	S135	S135					10	#3 @8" LINKS
695	TR	BF		60		22-10	2-00	1	10/3	L	0-05	S135	S135					5	#3 @24" LINKS
696	TR	BF		60		11-03	0-08		10/3	L	1-00	0-05	1-00	0-05	S135			24	#3 @8" TIES
697	TR	BF		60		27-07	2-00		10/3	L	1-00	0-05	1-00	0-05	S135			20	#3 @24" TIES

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spocg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
698	TR	BF		60		11-03	0-08	1	10/3	L	0-05	S135	S135					7	#3 @8" LINKS
699	TR	BF		60		27-07	2-00	1	10/3	L	0-05	S135	S135					6	#3 @24" LINKS
700	MT	REF:SEC-1/S-504																	
701	MT	P-17 (8"THK)																	
702	TR	BF		60	1			2	16/5	S	40-08							85	1 #5 V PERI EF
703	TR	BF		60	1			6	16/5	S	24-08							154	1 #5 H PERI EF
704	TR	BF		60	1			4*2	13/4	H	2-00	2-00						21	1 #4 COR EF
705	TR	BF		60		11-03	1-00	2	16/5	S	40-08							1,103	#5 @12" V EF
706	TR	BF		60		41-00	1-06	2	16/5	S	10-11							660	#5 @18" H EF
707	TR	BF		60		9-00	1-00	2	16/5	S	29-08							619	#5 @12" V EF
708	TR	BF		60		30-00	1-06	2	16/5	S	8-08							380	#5 @18" H EF
709	TR	BF		60	1			2*3	16/5	S	24-08							154	1 #5 H EF @OPNG
710	TR	BF		60	1			6*2	16/5	S	4-00							50	1 #5 x4'-0" DIGNL
711	TR	BF		60	2			2	22/7	S	40-08							332	2 #7 V EF
712	TR	BF		60	4			2	16/5	S	40-08							339	4 #5 V EF
713	TR	BF		60		15-00	0-08		10/3	L	1-05	0-05	1-05	0-05	S135			39	#3 @8" TIES
714	TR	BF		60		26-00	2-00		10/3	L	1-05	0-05	1-05	0-05	S135			23	#3 @24" TIES
715	TR	BF		60		15-00	0-08		10/3	L	2-09	0-05	2-09	0-05	S135			63	#3 @8" TIES
716	TR	BF		60		26-00	2-00		10/3	L	2-09	0-05	2-09	0-05	S135			37	#3 @24" TIES
717	TR	BF		60		15-00	0-08	2	10/3	L	0-05	S135	S135					20	#3 @8" LINKS
718	TR	BF		60		26-00	2-00	2	10/3	L	0-05	S135	S135					11	#3 @24" LINKS
719	MT	REF:SEC-2/S-504																	
720	MT	P-18 (9 1/4"THK)																	
721	TR	BF		60	1			4	16/5	S	40-08							170	1 #5 V PERI EF
722	TR	BF		60	1			4	16/5	S	23-11							100	1 #5 H PERI EF
723	TR	BF		60	1			4*2	13/4	H	2-00	2-00						21	1 #4 COR EF
724	TR	BF		60		24-03	1-00		16/5	S	40-08							1,103	#5 @12" V
725	TR	BF		60		41-00	1-06		16/5	S	23-11							723	#5 @18" H
726	MT	REF:SEC-1/S-505																	
727	MT	P-26 (9 1/4"THK)																	
728	TR	BF		60	1			4	16/5	S	23-11							100	1 #5 H PERI EF
729	TR	BF		60	1			4*2	13/4	H	2-00	2-00						21	1 #4 COR EF
730	TR	BF		60		6-00	1-00	2	16/5	S	32-05							473	#5 @12" V
731	TR	BF		60		32-05	1-06		16/5	S	23-11							574	#5 @18" H
732	TR	BF		60		5-10	1-00	2	16/5	S	38-08							565	#5 @12" V EF
733	TR	BF		60		39-00	1-06	2	16/5	S	5-06							310	#5 @18" H EF
734	TR	BF		60	1			2*2	16/5	S	38-08							161	1 #5 V EF @OPNG
735	TR	BF		60	1			2*2	16/5	S	23-11							100	1 #5 H EF @OPNG
736	TR	BF		60	1			8*2	16/5	S	4-00							67	1 #5 x4'-0" DIGNL
737	TR	BF		60	2			2*2	22/7	S	38-08							632	2 #7 V EF
738	TR	BF		60		39-00	0-08		10/3	L	3-02	0-06	3-02	0-06	S135			180	#3 @8" TIES
739	TR	BF		60		39-00	0-08		10/3	L	2-05	0-06	2-05	0-06	S135			147	#3 @8" TIES
740	MT	REF:SEC-2/S-505																	
741	MT	P-34 (9 1/4"THK)																	
742	TR	BF		60	1			4	16/5	S	38-08							161	1 #5 V PERI EF
743	TR	BF		60	1			4	16/5	S	23-11							100	1 #5 H PERI EF
744	TR	BF		60	1			4*2	13/4	H	2-00	2-00						21	1 #4 COR EF
745	TR	BF		60		3-11	0-08		16/5	S	38-08							282	#5 @8" V
746	TR	BF		60		39-00	1-06		16/5	S	3-07							101	#5 @18" H
747	TR	BF		60		17-08	1-00		16/5	S	38-08							766	#5 @12" V
748	TR	BF		60		31-11	1-06		16/5	S	23-11							574	#5 @18" H
749	TR	BF		60		3-04	1-00		16/5	S	31-07							165	#5 @12" V
750	TR	BF		60		7-01	1-06		16/5	S	17-04							108	#5 @18" H
751	TR	BF		60	1			2*2	16/5	S	38-08							161	1 #5 V EF @OPNG
752	TR	BF		60	1			2	16/5	S	24-08							51	1 #5 H EF @OPNG
753	TR	BF		60	1			4*2	16/5	S	4-00							33	1 #5 x4'-0" DIGNL
754	MT	P-41 (9 1/4"THK)																	
755	TR	BF		60	1			4	16/5	S	24-08							103	1 #5 H PERI EF
756	TR	BF		60	1			4*2	13/4	H	2-00	2-00						21	1 #4 COR EF

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
757	TR	BF		60		6-00	1-00	2	16/5	S	32-05							473	#5 @12" V
758	TR	BF		60		32-05	1-06		16/5	S	24-08							592	#5 @18" H
759	TR	BF		60		5-11	1-00	2	16/5	S	38-08							565	#5 @12" V EF
760	TR	BF		60		39-00	1-06	2	16/5	S	5-07							315	#5 @18" H EF
761	TR	BF		60	1			2*2	16/5	S	38-08							161	1 #5 V EF @OPNG
762	TR	BF		60	1			2*2	16/5	S	24-08							103	1 #5 H EF @OPNG
763	TR	BF		60	1			8*2	16/5	S	4-00							67	1 #5 x4'-0" DIGNL
764	TR	BF		60	2			2*2	22/7	S	38-08							632	2 #7 V EF
765	TR	BF		60		39-00	0-08		10/3	L	3-02	0-06	3-02	0-06	S135			180	#3 @8" TIES
766	TR	BF		60		39-00	0-08		10/3	L	2-05	0-06	2-05	0-06	S135			147	#3 @8" TIES
767	MT	REF:SEC-1/S-506																	
768	MT	P-42 (9 1/4"THK)																	
769	TR	BF		60	1			4	16/5	S	38-08							161	1 #5 V PERI EF
770	TR	BF		60	1			4	16/5	S	23-11							100	1 #5 H PERI EF
771	TR	BF		60	1			4*2	13/4	H	2-00	2-00						21	1 #4 COR EF
772	TR	BF		60		24-03	1-00		16/5	S	38-08							1,049	#5 @12" V
773	TR	BF		60		39-00	1-06		16/5	S	23-11							674	#5 @18" H
774	MT	P-45 (9 1/4"THK)																	
775	TR	BF		60	1			4	16/5	S	40-08							170	1 #5 V PERI EF
776	TR	BF		60	1			4	16/5	S	24-00							100	1 #5 H PERI EF
777	TR	BF		60	1			4*2	13/4	H	2-00	2-00						21	1 #4 COR EF
778	TR	BF		60		24-04	1-00		16/5	S	40-08							1,103	#5 @12" V
779	TR	BF		60		41-00	1-06		16/5	S	24-00							726	#5 @18" H
780	MT	P-46 (9 1/4"THK)																	
781	TR	BF		60	1			4	16/5	S	42-08							178	1 #5 V PERI EF
782	TR	BF		60	1			4	16/5	S	24-08							103	1 #5 H PERI EF
783	TR	BF		60	1			4*2	13/4	H	2-00	2-00						21	1 #4 COR EF
784	TR	BF		60		25-00	1-00		16/5	S	42-08							1,157	#5 @12" V
785	TR	BF		60		43-00	1-06		16/5	S	24-08							772	#5 @18" H
786	MT	P-48 (9 1/4"THK)																	
787	TR	BF		60	1			4	16/5	S	40-08							170	1 #5 V PERI EF
788	TR	BF		60	1			4	16/5	S	22-10							95	1 #5 H PERI EF
789	TR	BF		60	1			4*2	13/4	H	2-00	2-00						21	1 #4 COR EF
790	TR	BF		60		23-02	1-00		16/5	S	40-08							1,060	#5 @12" V
791	TR	BF		60		41-00	1-06		16/5	S	22-10							691	#5 @18" H
792	MT	REF:SEC-3/S-503																	
793	MT	P-05,P-07,P-08 (8"THK) (3 LOCS)																	
794	TR	BF		60	1			4*3	16/5	S	24-08							309	1 #5 H PERI EF
795	TR	BF		60	1			4*2*3	13/4	H	2-00	2-00						64	1 #4 COR EF
796	TR	BF		60		9-00	1-00	2*3	16/5	S	27-06							1,721	#5 @12" V
797	TR	BF		60		27-10	1-06	3	16/5	S	24-08							1,544	#5 @18" H
798	TR	BF		60	1			2*3*3	16/5	S	24-08							463	1 #5 H EF @OPNG
799	TR	BF		60	1			12*2*3	16/5	S	4-00							300	1 #5 x4'-0" DIGNL
800	TR	BF		60	4			2*3	16/5	S	38-06							964	4 #5 V EF
801	TR	BF		60		15-00	0-08	3	10/3	L	3-01	0-05	3-01	0-05	S135			208	#3 @8" TIES
802	TR	BF		60		23-10	2-00	3	10/3	L	3-01	0-05	3-01	0-05	S135			112	#3 @24" TIES
803	TR	BF		60		15-00	0-08	2*3	10/3	L	0-05	S135	S135					59	#3 @8" LINKS
804	TR	BF		60		23-10	2-00	2*3	10/3	L	0-05	S135	S135					32	#3 @24" LINKS
805	TR	BF		60	3			2*2*3	16/5	S	38-06							1,446	3 #5 V EF
806	TR	BF		60		15-00	0-08	2*3	10/3	L	1-05	0-05	1-05	0-05	S135			235	#3 @8" TIES
807	TR	BF		60		23-10	2-00	2*3	10/3	L	1-05	0-05	1-05	0-05	S135			127	#3 @24" TIES
808	TR	BF		60		16-08	0-08	2*3	10/3	L	0-05	S135	S135					64	#3 @8" LINKS
809	TR	BF		60		22-02	2-00	2*3	10/3	L	0-05	S135	S135					32	#3 @24" LINKS
810	MT	REF:SEC-1/S-504																	
811	MT	P-11,P-12,P-13,P-15,P-16 (8"THK) (5 LOCS)																	
812	TR	BF		60	1			4*5	16/5	S	24-08							515	1 #5 H PERI EF
813	TR	BF		60	1			4*2*5	13/4	H	2-00	2-00						107	1 #4 COR EF
814	TR	BF		60		9-00	1-00	2*5	16/5	S	27-10							2,903	#5 @12" V
815	TR	BF		60		28-02	1-06	5	16/5	S	24-08							2,573	#5 @18" H

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spocg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
816	TR	BF		60	1			2*3*5	16/5	S	24-08							772	1 #5 H EF @OPNG
817	TR	BF		60	1			12*2*5	16/5	S	4-00							501	1 #5 x4'-0" DIGNL
818	TR	BF		60	4			2*5	16/5	S	38-10							1,620	4 #5 V EF
819	TR	BF		60		15-00	0-08	5	10/3	L	3-01	0-05	3-01	0-05	S135			346	#3 @8" TIES
820	TR	BF		60		24-02	2-00	5	10/3	L	3-01	0-05	3-01	0-05	S135			202	#3 @24" TIES
821	TR	BF		60		15-00	0-08	2*5	10/3	L	0-05	S135	S135					98	#3 @8" LINKS
822	TR	BF		60		24-02	2-00	2*5	10/3	L	0-05	S135	S135					57	#3 @24" LINKS
823	TR	BF		60	3			2*2*5	16/5	S	38-10							2,430	3 #5 V EF
824	TR	BF		60		15-00	0-08	2*5	10/3	L	1-05	0-05	1-05	0-05	S135			391	#3 @8" TIES
825	TR	BF		60		24-02	2-00	2*5	10/3	L	1-05	0-05	1-05	0-05	S135			228	#3 @24" TIES
826	TR	BF		60		15-00	0-08	2*5	10/3	L	0-05	S135	S135					98	#3 @8" LINKS
827	TR	BF		60		24-02	2-00	2*5	10/3	L	0-05	S135	S135					57	#3 @24" LINKS
828	MT	P-10,P-14 (8"THK) (2 LOCS)																	
829	TR	BF		60	1			4*2	16/5	S	38-10							324	1 #5 V PERI EF
830	TR	BF		60	1			4*2	16/5	S	24-08							206	1 #5 H PERI EF
831	TR	BF		60	1			4*2*2	13/4	H	2-00	2-00						43	1 #4 COR EF
832	TR	BF		60		10-11	1-00	2*2	16/5	S	38-10							1,944	#5 @12" V EF
833	TR	BF		60		28-01	1-06	2*2	16/5	S	24-08							2,058	#5 @18" H EF
834	TR	BF		60		3-04	1-00	2*2	16/5	S	31-08							661	#5 @12" V EF
835	TR	BF		60		7-02	1-06	2*2	16/5	S	10-07							265	#5 @18" H EF
836	TR	BF		60		4-06	1-06	2*2	16/5	S	13-11							232	#5 @18" H EF
837	TR	BF		60	2			2*2	16/5	S	38-10							324	2 #5 V EF @OPNG
838	TR	BF		60	1			2*2	16/5	S	13-11							58	1 #5 H EF @OPNG
839	TR	BF		60	1			2*2	16/5	S	38-10							162	1 #5 V EF @OPNG
840	TR	BF		60	1			3*2*2	16/5	S	24-08							309	1 #5 H EF @OPNG
841	TR	BF		60	1			10*2*2	16/5	S	4-00							167	1 #5 x4'-0" DIGNL
842	TR	BF		60	3			2*2	16/5	S	38-06							482	3 #5 V EF
843	TR	BF		60		15-00	0-08	2	10/3	L	1-05	0-05	1-05	0-05	S135			78	#3 @8" TIES
844	TR	BF		60		24-02	2-00	2	10/3	L	1-05	0-05	1-05	0-05	S135			46	#3 @24" TIES
845	TR	BF		60		15-00	0-08	2	10/3	L	0-05	S135	S135					20	#3 @8" LINKS
846	TR	BF		60		24-02	2-00	2	10/3	L	0-05	S135	S135					11	#3 @24" LINKS
847	MT	REF:SEC-2/S-504																	
848	MT	P-19,P-22 (9 1/4"THK) (2 LOCS)																	
849	TR	BF		60	1			4*2	16/5	S	40-08							339	1 #5 V PERI EF
850	TR	BF		60	1			4*2	16/5	S	24-08							206	1 #5 H PERI EF
851	TR	BF		60	1			4*2*2	13/4	H	2-00	2-00						43	1 #4 COR EF
852	TR	BF		60		25-00	1-00	2	16/5	S	40-08							2,206	#5 @12" V
853	TR	BF		60		41-00	1-06	2	16/5	S	24-08							1,492	#5 @18" H
854	MT	REF:SEC-2/S-504																	
855	MT	P-20,P-23,P-44,P-47 (9 1/4"THK) (4 LOCS)																	
856	TR	BF		60	1			4*4	16/5	S	38-08							645	1 #5 V PERI EF
857	TR	BF		60	1			4*4	16/5	S	25-02							420	4 #5 H PERI EF
858	TR	BF		60	1			4*2*4	13/4	H	2-00	2-00						86	1 #4 COR EF
859	TR	BF		60		4-04	0-08	4	16/5	S	38-08							1,291	#5 @8" V
860	TR	BF		60		39-00	1-06	4	16/5	S	4-00							451	#5 @18" H
861	TR	BF		60		21-02	1-00	4	16/5	S	38-08							3,710	#5 @12" V
862	TR	BF		60		31-11	1-06	4	16/5	S	25-02							2,415	#5 @18" H
863	TR	BF		60		3-04	1-00	4	16/5	S	31-07							659	#5 @12" V
864	TR	BF		60		7-01	1-06	4	16/5	S	17-06							438	#5 @18" H
865	TR	BF		60	2			2*4	16/5	S	38-08							645	2 #5 V EF @OPNG
866	TR	BF		60	1			2*4	16/5	S	24-08							206	1 #5 H EF @OPNG
867	TR	BF		60	1			4*2*4	16/5	S	4-00							133	1 #5 x4'-0" DIGNL
868	MT	P-24,P-25,P-33,P-43 (9 1/4"THK) (4 LOCS)																	
869	TR	BF		60	1			4*4	16/5	S	38-08							645	1 #5 V PERI EF
870	TR	BF		60	1			4*4	16/5	S	24-08							412	1 #5 H PERI EF
871	TR	BF		60	1			4*2*4	13/4	H	2-00	2-00						86	1 #4 COR EF
872	TR	BF		60		25-00	1-00	4	16/5	S	38-08							4,194	#5 @12" V
873	TR	BF		60		39-00	1-06	4	16/5	S	24-08							2,778	#5 @18" H
874	MT	REF:SEC-1/S-505																	

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spocg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
875	MT	P-27,P-32,P-35,P-40 (9 1/4"THK) (4 LOCS)																		
876	TR	BF		60	1			4*4	16/5	S	38-08							645	1 #5 V PERI EF	
877	TR	BF		60	1			4*4	16/5	S	25-04							423	1 #5 H PERI EF	
878	TR	BF		60	1			4*2*4	13/4	H	2-00	2-00						86	1 #4 COR EF	
879	TR	BF		60		6-00	1-00	2*4	16/5	S	32-05							1,893	#5 @12" V	
880	TR	BF		60		32-05	1-06	4	16/5	S	25-04							2,431	#5 @18" H	
881	TR	BF		60		5-10	1-00	2*4	16/5	S	38-08							2,259	#5 @12" V EF	
882	TR	BF		60		39-00	1-06	2*4	16/5	S	5-06							1,239	#5 @18" H EF	
883	TR	BF		60	1			2*2*4	16/5	S	38-08							645	1 #5 V EF @OPNG	
884	TR	BF		60	1			2*2*4	16/5	S	25-04							423	1 #5 H EF @OPNG	
885	TR	BF		60	1			8*2	16/5	S	4-00							67	1 #5 x4'-0" DIGNL	
886	TR	BF		60	2			2*2*4	22/7	S	38-08							2,529	2 #7 V EF	
887	TR	BF		60		39-00	0-08	4	10/3	L	3-02	0-06	3-02	0-06	S135			722	#3 @8" TIES	
888	TR	BF		60		39-00	0-08	4	10/3	L	3-10	0-06	3-10	0-06	S135			842	#3 @8" TIES	
889	MT	P-28,P-29,P-30,P-31,P-36,P-37,P-38,P-39 (10"THK) (8 LOCS)																		
890	TR	BF		60	1			4*8	16/5	S	40-08							1,357	1 #5 V PERI EF	
891	TR	BF		60	1			4*8	16/5	S	24-08							823	1 #5 H PERI EF	
892	TR	BF		60	1			4*2*8	13/4	H	2-00	2-00						171	1 #4 COR EF	
893	TR	BF		60		18-02	1-00	2*8	16/5	S	22-06							7,510	#5 @12" V EF	
894	TR	BF		60		22-10	1-06	2*8	16/5	S	17-10							5,060	#5 @18" H EF	
895	TR	BF		60	1			2*2*8	16/5	S	24-08							823	1 #5 H EF @OPNG	
896	TR	BF		60	1			4*2*8	16/5	S	4-00							267	1 #5 x4'-0" DIGNL	
897	TR	BF		60	6			2*2*8	22/7	S	40-08							15,959	6 #7 V EF	
898	TR	BF		60		21-00	0-08	8	10/3	L	2-06	0-07	2-06	0-07	S135			679	#3 @8" TIES	
899	TR	BF		60		21-00	0-08	8	10/3	L	3-02	0-07	3-02	0-07	S135			811	#3 @8" TIES	
900	TR	BF		60		20-00	2-00	8	10/3	L	2-06	0-07	2-06	0-07	S135			226	#3 @24" TIES	
901	TR	BF		60		20-00	2-00	8	10/3	L	3-02	0-07	3-02	0-07	S135			270	#3 @24" TIES	
902	TR	BF		60		21-00	0-08	3*8	10/3	L	0-07	S135	S135					373	#3 @8" LINKS	
903	TR	BF		60		21-00	0-08	3*8	10/3	L	0-07	S135	S135					373	#3 @8" LINKS	
904	TR	BF		60		20-00	2-00	3*8	10/3	L	0-07	S135	S135					124	#3 @24" LINKS	
905	TR	BF		60		20-00	2-00	3*8	10/3	L	0-07	S135	S135					124	#3 @24" LINKS	
906	TR	BF		60	3			2*8	22/7	S	24-08							2,420	3 #7 EF	
907	MT	FIRE PUMP ROOM																		
908	MT	REF:SEC-1/S-302 & SEC-1/S-302																		
909	TR	BF		60		56-00	4-00		13/4	H	4-00	2-06						65	#4 @48" DWLS	
910	TR	BF		60		20-09	1-00	2	16/5	S	9-10							451	#5 @12" V	
911	TR	BF		60		10-00	1-06	2	16/5	S	20-05							341	#5 @18" H	
912	TR	BF		60		14-06	1-00	2	16/5	S	9-10							328	#5 @12" V	
913	TR	BF		60		10-00	1-06	2	16/5	S	14-01							235	#5 @18" H	
914	TR	BF		60	1			2	13/4	H	2-00	2-00						5	1 #4 @COR	
915	TI	Pcs		1600					1 1/2"	IHC								0	BOT @PANEL	
916	TI	Pcs		170					4"	IHC								0	MID @PANEL	
917	TI	Pcs		278					4 1/2"	IHC								0	MID @PANEL	
918	TI	Pcs		80					5"	IHC								0	TOP @PANEL	
919	TI	Pcs		112					6"	IHC								0	TOP @PANEL	
920	TI	Pcs		100					7"	IHC								0	TOP @PANEL	
921	GI	Segment: (1) BUILDING 400 Sub-Segment: FOUNDATION AREA-A User Dfnd: CAS...																		
922	MT	S-101 FOUNDATION PLAN-AREA A																		
923	MT	PAD FOOTING																		
924	MT	F1 (5'-0"X5'-0"X1'-0") 5LOCS																		
925	TR	BF		60	6			5*2	16/5	S	4-06							282	6 #5 B EW	
926	MT	F2 (7'-0"X7'-0"X1'-4") 15LOCS																		
927	TR	BF		60	6			15*2*2	16/5	S	6-06							2,440	6 #5 T&B EW	
928	TR	BF		60	4			15	13/4	H	1-06	0-082	1-06	0-082	1-06			237	#4 @48" STANDS	
929	MT	F3 (10'-6"X10'-6"X1'-4") 3LOCS																		
930	TR	BF		60	9			3*2*2	16/5	S	10-00							1,126	9 #5 T&B EW	
931	TR	BF		60	4			3	13/4	H	1-06	0-082	1-06	0-082	1-06			47	#4 @48" STANDS	
932	MT	F4 (11'-0"X11'-0"X1'-4") 6LOCS																		
933	TR	BF		60	9			6*2*2	16/5	S	10-06							2,365	9 #5 T&B EW	

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spccg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
934	TR	BF		60	4			6	13/4	H	1-06	0-082	1-06	0-082	1-06			95	#4 @48" STANDS	
935	MT	STRIP FOOTING																		
936	MT	SF-2 (2'-8"X1'-0")																		
937	TR	LS		60	3				16/5	S	515-06				1	48D	30-00	1,754	3 #5 B CONT	
938	TR	BF		60		500-00	1-00		16/5	S	2-02							1,131	#5 @48" B TRANS	
939	TR	BF		60	3			2	16/5	H	2-06	3-00	2-06					50	3 #5 STEP BAR	
940	GI	Segment: (1) BUILDING 400 Sub-Segment: FOUNDATION AREA-B User Dfnd: CAS...																		
941	MT	S-102 FOUNDATION PLAN-AREA B																		
942	MT	PAD FOOTING																		
943	MT	F1 (5'-0"X5'-0"X1'-0") 5LOCS																		
944	TR	BF		60	6			5*2	16/5	S	4-06							282	6 #5 B EW	
945	MT	F2 (7'-0"X7'-0"X1'-4") 12LOCS																		
946	TR	BF		60	6			12*2*2	16/5	S	6-06							1,952	6 #5 T&B EW	
947	TR	BF		60	4			12	13/4	H	1-06	0-082	1-06	0-082	1-06			190	#4 @48" STANDS	
948	MT	F3 (10'-6"X10'-6"X1'-4") 3LOCS																		
949	TR	BF		60	9			3*2*2	16/5	S	10-00							1,126	9 #5 T&B EW	
950	TR	BF		60	4			3	13/4	H	1-06	0-082	1-06	0-082	1-06			47	#4 @48" STANDS	
951	MT	F4 (11'-0"X11'-0"X1'-4") 5LOCS																		
952	TR	BF		60	9			5*2*2	16/5	S	10-06							1,971	9 #5 T&B EW	
953	TR	BF		60	4			5	13/4	H	1-06	0-082	1-06	0-082	1-06			79	#4 @48" STANDS	
954	MT	STRIP FOOTING																		
955	MT	SF-2 (2'-8"X1'-0")																		
956	TR	LS		60	3				16/5	S	512-00				1	48D	30-00	1,743	3 #5 B CONT	
957	TR	BF		60		492-00	1-00		16/5	S	2-02							1,113	#5 @48" B TRANS	
958	TR	BF		60	3			2	16/5	H	2-06	3-00	2-06					50	3 #5 STEP BAR	
959	GI	Segment: (1) BUILDING 400 Sub-Segment: FOUNDATION AREA-C User Dfnd: CAS...																		
960	MT	S-103 FOUNDATION PLAN-AREA C																		
961	MT	PAD FOOTING																		
962	MT	F1 (5'-0"X5'-0"X1'-0") 4LOCS																		
963	TR	BF		60	6			4*2	16/5	S	4-06							225	6 #5 B EW	
964	MT	F2 (7'-0"X7'-0"X1'-4") 8LOCS																		
965	TR	BF		60	6			8*2*2	16/5	S	6-06							1,302	6 #5 T&B EW	
966	TR	BF		60	4			8	13/4	H	1-06	0-082	1-06	0-082	1-06			126	#4 @48" STANDS	
967	MT	F3 (10'-6"X10'-6"X1'-4") 2LOCS																		
968	TR	BF		60	9			2*2*2	16/5	S	10-00							751	9 #5 T&B EW	
969	TR	BF		60	4			2	13/4	H	1-06	0-082	1-06	0-082	1-06			32	#4 @48" STANDS	
970	MT	F4 (11'-0"X11'-0"X1'-4") 5LOCS																		
971	TR	BF		60	9			5*2*2	16/5	S	10-06							1,971	9 #5 T&B EW	
972	TR	BF		60	4			5	13/4	H	1-06	0-082	1-06	0-082	1-06			79	#4 @48" STANDS	
973	MT	STRIP FOOTING																		
974	MT	SF-2 (2'-8"X1'-0")																		
975	TR	LS		60	3				16/5	S	512-00				1	48D	30-00	1,743	3 #5 B CONT	
976	TR	BF		60		492-00	1-00		16/5	S	2-02							1,113	#5 @48" B TRANS	
977	TR	BF		60	3			2	16/5	H	2-06	3-00	2-06					50	3 #5 STEP BAR	
978	GI	Segment: (1) BUILDING 400 Sub-Segment: FOUNDATION AREA-D User Dfnd: CAS...																		
979	MT	S-104 FOUNDATION PLAN-AREA D																		
980	MT	PAD FOOTING																		
981	MT	F1 (5'-0"X5'-0"X1'-0") 4LOCS																		
982	TR	BF		60	6			4*2	16/5	S	4-06							225	6 #5 B EW	
983	MT	F2 (7'-0"X7'-0"X1'-4") 10LOCS																		
984	TR	BF		60	6			10*2*2	16/5	S	6-06							1,627	6 #5 T&B EW	
985	TR	BF		60	4			10	13/4	H	1-06	0-082	1-06	0-082	1-06			158	#4 @48" STANDS	
986	MT	F3 (10'-6"X10'-6"X1'-4") 2LOCS																		
987	TR	BF		60	9			2*2*2	16/5	S	10-00							751	9 #5 T&B EW	
988	TR	BF		60	4			2	13/4	H	1-06	0-082	1-06	0-082	1-06			32	#4 @48" STANDS	
989	MT	F4 (11'-0"X11'-0"X1'-4") 6LOCS																		
990	TR	BF		60	9			6*2*2	16/5	S	10-06							2,365	9 #5 T&B EW	
991	TR	BF		60	4			6	13/4	H	1-06	0-082	1-06	0-082	1-06			95	#4 @48" STANDS	
992	MT	STRIP FOOTING																		

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
993	MT	SF-2 (2'-8"X1'-0")																		
994	TR	LS		60	3				16/5	S	515-06				1	48D	30-00	1,754	3 #5 B CONT	
995	TR	BF		60		500-00	1-00		16/5	S	2-02							1,131	#5 @48" B TRANS	
996	TR	BF		60	3			2	16/5	H	2-06	3-00	2-06					50	3 #5 STEP BAR	
997	TI	Pcs			1400				3" BOBBIES										0	3" DOBBIES @FDNS
998	MT	FIRE PUMP ROOM																		
999	MT	SEC-1/S-303																		
1000	MT	SF-1 (2'-0"X1'-0")																		
1001	TR	LS		60	3				16/5	S	62-00				1	48D	30-00	210	3 #5 B CONT	
1002	TR	BF		60		58-00	4-00		16/5	S	1-06							25	#5 @48" B TRANS	
1003	TR	BF		60	3			2	16/5	H	2-06	2-06						31	3 #5 COR	
1004	GI	Segment: (1) BUILDING 400 Sub-Segment: SLAB ON GRADE AREA-A User Dfnd: ...																		
1005	MT	S-101 FOUNDATION PLAN-AREA A																		
1006	MT	6" THICK SLAB POUR BACK STRIP																		
1007	MT	SEC-1/S403																		
1008	TR	LS		60	2				16/5	S	89-06				1	48D	30-00	202	2 #5 B CONT.	
1009	TR	BF		60	2				16/5	S	2-06	2-06						10	2 #5 COR	
1010	TR	LS		60	1				16/5	S	88-00				1	48D	30-00	100	1 #5 CONT	
1011	TR	BF		60	1			3	16/5	H	2-06	2-06						16	1 #5 COR	
1012	MT	POUR STRIP																		
1013	TR	LS		60		57-10	2-00	2	13/4	S	57-10				1	48D	30-00	2,398	#4 @24" EW	
1014	TR	BF		60		494-00	4-00		13/4	S	6-00							501	#4 @48" X6'-0"	
1015	TR	LS		60	3				10/3	S	494-00				1	48D	30-00	586	3 #3 @16" CONT	
1016	MT	DOCK LEVELER (SEC-5,7/S-302) 5LOCS																		
1017	TR	RA		60		1-04	1-04	5	13/4	S	8-04	7-02				48D	30-00	386	#4 @16" EW	
1018	TR	BF		60	1			5*2	13/4	S	8-10							59	1 #4 CONT	
1019	TR	BF		60	1			5	13/4	S	8-02							27	1 #4 CONT	
1020	TR	BF		60		6-00	1-00	5	13/4	H	2-06	2-06						117	#4 @12" DWLS	
1021	TR	BF		60		23-00	1-04	5	13/4	H	1-10	2-00						243	#4 @16" DWLS	
1022	TR	BF		60		7-02	2-00	5	13/4	H	1-06	1-10						56	#4 @24" DWLS	
1023	MT	SEC-9,10/S-301																		
1024	TR	BF		60		377-00	4-00		13/4	H	4-00	2-06						417	#4 @48" L-DWLS	
1025	GI	Segment: (1) BUILDING 400 Sub-Segment: SLAB ON GRADE AREA-B User Dfnd: ...																		
1026	MT	S-102 FOUNDATION PLAN-AREA B																		
1027	MT	POUR STRIP																		
1028	TR	LS		60		58-03	2-00	2	13/4	S	58-03				1	48D	30-00	2,495	#4 @24" EW	
1029	TR	BF		60		497-00	4-00		13/4	S	6-00							505	#4 @48" X6'-0"	
1030	TR	LS		60	3				10/3	S	497-00				1	48D	30-00	589	3 #3 @16" CONT	
1031	MT	DOCK LEVELER (SEC-5,7/S-302) 7LOCS																		
1032	TR	RA		60		1-04	1-04	7	13/4	S	8-04	7-02				48D	30-00	541	#4 @16" EW	
1033	TR	BF		60	1			7*2	13/4	S	8-10							83	1 #4 CONT	
1034	TR	BF		60	1			7	13/4	S	8-02							38	1 #4 CONT	
1035	TR	BF		60		6-00	1-00	7	13/4	H	2-06	2-06						164	#4 @12" DWLS	
1036	TR	BF		60		23-00	1-04	7	13/4	H	1-10	2-00						341	#4 @16" DWLS	
1037	TR	BF		60		7-02	2-00	7	13/4	H	1-06	1-10						78	#4 @24" DWLS	
1038	MT	SEC-9,10/S-301																		
1039	TR	BF		60		447-00	4-00		13/4	H	4-00	2-06						491	#4 @48" L-DWLS	
1040	GI	Segment: (1) BUILDING 400 Sub-Segment: SLAB ON GRADE AREA-C User Dfnd: ...																		
1041	MT	S-103 FOUNDATION PLAN-AREA C																		
1042	MT	POUR STRIP																		
1043	TR	LS		60		58-03	2-00	2	13/4	S	58-03				1	48D	30-00	2,495	#4 @24" EW	
1044	TR	BF		60		497-00	4-00		13/4	S	6-00							505	#4 @48" X6'-0"	
1045	TR	LS		60	3				10/3	S	497-00				1	48D	30-00	589	3 #3 @16" CONT	
1046	MT	DOCK LEVELER (SEC-5,7/S-302) 7LOCS																		
1047	TR	RA		60		1-04	1-04	7	13/4	S	8-04	7-02				48D	30-00	541	#4 @16" EW	
1048	TR	BF		60	1			7*2	13/4	S	8-10							83	1 #4 CONT	
1049	TR	BF		60	1			7	13/4	S	8-02							38	1 #4 CONT	
1050	TR	BF		60		6-00	1-00	7	13/4	H	2-06	2-06						164	#4 @12" DWLS	
1051	TR	BF		60		23-00	1-04	7	13/4	H	1-10	2-00						341	#4 @16" DWLS	

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
1052	TR	BF		60		7-02	2-00	7	13/4	H	1-06	1-10						78	#4 @24" DWLS
1053	MT	SEC-9,10/S-301																	
1054	TR	BF		60		447-00	4-00		13/4	H	4-00	2-06						491	#4 @48" L-DWLS
1055	GI	Segment: (1) BUILDING 400 Sub-Segment: SLAB ON GRADE AREA-D User Dfnd: ...																	
1056	MT	S-104 FOUNDATION PLAN-AREA D																	
1057	MT	6" THICK SLAB POUR BACK STRIP																	
1058	MT	SEC-1/S403																	
1059	TR	LS		60	2				16/5	S	89-06				1	48D	30-00	202	2 #5 B CONT.
1060	TR	BF		60	2				16/5	S	2-06	2-06						10	2 #5 COR
1061	TR	LS		60	1				16/5	S	88-00				1	48D	30-00	100	1 #5 CONT
1062	TR	BF		60	1			3	16/5	H	2-06	2-06						16	1 #5 COR
1063	MT	POUR STRIP																	
1064	TR	LS		60		72-00	2-00	2	13/4	S	72-00				1	48D	30-00	3,757	#4 @24" EW
1065	TR	BF		60		560-00	4-00		13/4	S	6-00							565	#4 @48" X6'-0"
1066	TR	LS		60	3				10/3	S	560-00				1	48D	30-00	664	3 #3 @16" CONT
1067	MT	DOCK LEVELER (SEC-5,7/S-302) 5LOCS																	
1068	TR	RA		60		1-04	1-04	5	13/4	S	8-04	7-02				48D	30-00	386	#4 @16" EW
1069	TR	BF		60	1			5*2	13/4	S	8-10							59	1 #4 CONT
1070	TR	BF		60	1			5	13/4	S	8-02							27	1 #4 CONT
1071	TR	BF		60		6-00	1-00	5	13/4	H	2-06	2-06						117	#4 @12" DWLS
1072	TR	BF		60		23-00	1-04	5	13/4	H	1-10	2-00						243	#4 @16" DWLS
1073	TR	BF		60		7-02	2-00	5	13/4	H	1-06	1-10						56	#4 @24" DWLS
1074	MT	SEC-9,10/S-301																	
1075	TR	BF		60		377-00	4-00		13/4	H	4-00	2-06						417	#4 @48" L-DWLS
1076	GI	Segment: (1) BUILDING 400 Sub-Segment: ELECTRICAL ENCLOSURE User Dfnd: ...																	
1077	MT	ELECTRICAL ENCLOSURE																	
1078	MT	SEC-7/S-303																	
1079	MT	SF-1 (2'-0"X1'-0")																	
1080	TR	LS		60	3				16/5	S	63-02				1	48D	30-00	213	3 #5 B CONT
1081	TR	BF		60		58-00	4-00		16/5	S	1-06							25	#5 @48" B TRANS
1082	TR	BF		60	3			2	16/5	H	2-06	2-06						31	3 #5 COR
1083	MT	SEC-7/S-303																	
1084	TR	BF		60	2				16/5	S	14-10							31	2 #5 B CONT.
1085	MT	SEC-7/S-303																	
1086	TR	BF		60	2				16/5	S	27-00							56	2 #5 B CONT.
1087	TR	BF		60	2			4	16/5	H	2-06	2-06						42	2 #5 COR
1088	MT	7 1/4" THICK WALL PANEL (2NO'S)																	
1089	TR	BF		60	1			2*2	16/5	S	9-02							38	1 #5 V PERI ES
1090	TR	BF		60	1			2*2	16/5	S	20-04							85	1 #5 H PERI T&B
1091	TR	BF		60	1			2*4	16/5	H	2-00	2-00						33	1 #5 COR
1092	TR	BF		60		20-04	1-00	2	16/5	S	9-02							421	#5 @12" V
1093	TR	BF		60		9-02	1-06	2	16/5	S	20-04							339	#5 @18" H
1094	TR	BF		60		20-04	4-00	2	13/4	H	4-00	2-06						61	#4 @48" DWLS
1095	MT	7 1/4" THICK WALL PANEL																	
1096	TR	BF		60	1			2	16/5	S	9-02							19	1 #5 V PERI ES
1097	TR	BF		60	1			2	16/5	S	14-00							29	1 #5 H PERI T&B
1098	TR	BF		60	1			4	16/5	H	2-00	2-00						17	1 #5 COR
1099	TR	BF		60		14-00	1-00		16/5	S	9-02							143	#5 @12" V
1100	TR	BF		60		9-02	1-06		16/5	S	14-00							117	#5 @18" H
1101	TR	BF		60		14-00	4-00	2	13/4	H	4-00	2-06						43	#4 @48" DWLS
1102	TI	Pcs		30					3 1/2"	IHC								0	3 1/2" IHC
1103	GI	Segment: (1) BUILDING 400 Sub-Segment: TILT-UP PANELS User Dfnd: PANELS																	
1104	MT	TILT-UP PANELS																	
1105	MT	REF: S-501 TO S-507																	
1106	MT	PANEL P1, P66 (2 LOC) (10" THICK)																	
1107	TR	BF		60	1			2*2*2	16/5	S	28-02							235	1 #5 H PERI. EF
1108	TR	BF		60	3			2*2	22/7	S	28-02							691	3 #7 H ADD'L EF
1109	TR	BF		60	1			2*2	16/5	S	28-02							118	1 #5 H ADD'L EF
1110	TR	BF		60	1			2*4*2	13/4	S	4-00							43	1 #4 DIAG. EF

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
1111	TR	BF		60	4			2*2*2	22/7	S	46-07							3,047	4 #7 V EF
1112	TR	BF		60		24-09	0-08	2*2	10/3	L	2S135	3-08	0-073	3-08	0-073			545	#3 @8" TIES
1113	TR	BF		60		21-10	2-00	2*2	10/3	L	2S135	3-08	0-073	3-08	0-073			168	#3 @24" TIES
1114	TR	BF		60		24-09	0-08	2*2*2	10/3	L	S180	0-073	S180					174	#3 @8" LINKS
1115	TR	BF		60		21-10	2-00	2*2*2	10/3	L	S180	0-073	S180					53	#3 @24" LINKS
1116	TR	BF		60		20-00	1-00	2	16/5	S	29-07							1,296	#5 @12" V
1117	TR	BF		60		29-07	1-06	2	16/5	S	28-02							1,234	#5 @18" H
1118	MT	PANELS P2, P65 (2 LOC) (8" THICK)																	
1119	TR	BF		60	1			2*2*2	16/5	S	40-11							341	1 #5 V PERI. EF
1120	TR	BF		60	1			2*2*2	16/5	S	23-02							193	1 #5 H PERI. EF
1121	TR	BF		60	1			2*4*2	13/4	H	2-00	2-00						43	1 #4 COR. EF
1122	TR	BF		60		23-02	1-00	2	16/5	S	40-11							2,134	#5 @12" V
1123	TR	BF		60		40-11	1-06	2	16/5	S	23-02							1,401	#5 @18" H
1124	MT	PANELS P3, P64 (2 LOC) (8" THICK)																	
1125	TR	BF		60	1			2*2*2	16/5	S	24-08							206	1 #5 H PERI. EF
1126	TR	BF		60	1			2*2*2	13/4	H	2-00	2-00						21	1 #4 COR. EF
1127	TR	BF		60	1			2*2	16/5	S	37-11							158	1 #5 V ADD'L EF
1128	TR	BF		60	1			2*4*2	16/5	S	24-08							412	1 #5 H ADD'L EF
1129	TR	BF		60	1			2*2*2	16/5	S	10-00							83	1 #5 H ADD'L EF
1130	TR	BF		60	1			2*13*2	13/4	S	4-00							139	1 #4 DIAG. EF
1131	TR	BF		60	4			2*2*2	16/5	S	37-11							1,266	4 #5 V EF
1132	TR	BF		60		18-07	0-08	2	10/3	L	2S135	2-10	0-053	2-10	0-053			159	#3 @8" TIES
1133	TR	BF		60		19-04	2-00	2	10/3	L	2S135	3-08	0-053	3-08	0-053			74	#3 @24" TIES
1134	TR	BF		60		18-07	0-08	2	10/3	L	2S135	2-04	0-053	2-04	0-053			137	#3 @8" TIES
1135	TR	BF		60		19-04	2-00	2	10/3	L	2S135	2-04	0-053	2-04	0-053			52	#3 @24" TIES
1136	TR	BF		60		18-07	0-08	2*2*2	10/3	L	S180	0-053	S180					114	#3 @8" LINKS
1137	TR	BF		60		19-04	2-00	2*2*2	10/3	L	S180	0-053	S180					43	#3 @24" LINKS
1138	TR	BF		60		3-06	1-00	2*2	16/5	S	37-11							791	#5 @12" V EF
1139	TR	BF		60		37-11	1-06	2*2	16/5	S	3-06							394	#5 @18" H EF
1140	TR	BF		60		3-00	1-00	2	16/5	S	30-00							250	#5 @12" V
1141	TR	BF		60		9-00	1-00	2	16/5	S	26-07							555	#5 @12" V
1142	TR	BF		60		2-10	1-00	2	16/5	S	37-11							316	#5 @12" V
1143	TR	BF		60		26-07	1-06	2	16/5	S	24-08							978	#5 @18" H
1144	TR	BF		60		2-06	1-00	2	16/5	S	13-00							108	#5 @18" H
1145	TR	BF		60		7-06	1-00	2	16/5	S	9-04							175	#5 @18" H
1146	MT	PANELS P4, P63 (2 LOC) (8" THICK)																	
1147	TR	BF		60	1			2*2*2	16/5	S	24-08							206	1 #5 H PERI. EF
1148	TR	BF		60	1			2*2*2	13/4	H	2-00	2-00						21	1 #4 COR. EF
1149	TR	BF		60	1			2*2*2	16/5	S	24-08							206	1 #5 H ADD'L EF
1150	TR	BF		60	1			2*2*2	16/5	S	10-00							83	1 #5 H ADD'L EF
1151	TR	BF		60	1			2*8*2	13/4	S	4-00							85	1 #4 DIAG. EF
1152	TR	BF		60	3			2*2	16/5	S	37-11							475	3 #5 V EF
1153	TR	BF		60		18-07	0-08	2	10/3	L	2S135	1-05	0-053	1-05	0-053			97	#3 @8" TIES
1154	TR	BF		60		19-04	2-00	2	10/3	L	2S135	1-05	0-053	1-05	0-053			37	#3 @24" TIES
1155	TR	BF		60		18-07	0-08	2	10/3	L	S180	0-053	S180					29	#3 @8" LINKS
1156	TR	BF		60		19-04	2-00	2	10/3	L	S180	0-053	S180					11	#3 @24" LINKS
1157	TR	BF		60		10-03	1-00	2*2	16/5	S	37-11							1,898	#5 @12" V EF
1158	TR	BF		60		37-11	1-06	2*2	16/5	S	10-03							1,155	#5 @18" H EF
1159	TR	BF		60		3-00	1-00	2	16/5	S	29-09							248	#5 @12" V
1160	TR	BF		60		9-00	1-00	2	16/5	S	25-04							528	#5 @12" V
1161	TR	BF		60		25-04	1-06	2	16/5	S	24-08							926	#5 @18" H
1162	TR	BF		60		4-00	1-00	2	16/5	S	13-11							145	#5 @18" H
1163	MT	PANELS P5, P7, P9, P11, P13, P15, P17, P19, P21, P46, P48,																	
1164	MT	P50, P52, P54, P56, P58, P60, P62 (18 LOC) (8" THICK)																	
1165	TR	BF		60	1			18*2*2	16/5	S	24-08							1,852	1 #5 H PERI. EF
1166	TR	BF		60	1			18*2*2	16/5	S	24-08							1,852	1 #5 H ADD'L EF
1167	TR	BF		60	1			18*2	16/5	S	13-11							523	1 #5 H ADD'L EF
1168	TR	BF		60	1			18*8*2	13/4	S	4-00							769	1 #4 DIAG. EF
1169	TR	BF		60	3			18*2*2	16/5	S	37-11							8,542	3 #5 V EF

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spocg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
1170	TR	BF		60		18-07	0-08	18*2	10/3	L	2S135	1-05	0-053	1-05	0-053			1,750	#3 @8" TIES
1171	TR	BF		60		19-04	2-00	18*2	10/3	L	2S135	1-05	0-053	1-05	0-053			664	#3 @24" TIES
1172	TR	BF		60		18-07	0-08	18*2	10/3	L	S180	0-053	S180					515	#3 @8" LINKS
1173	TR	BF		60		19-04	2-00	18*2	10/3	L	S180	0-053	S180					195	#3 @24" LINKS
1174	TR	BF		60	4			18*2	16/5	S	37-11							5,695	4 #5 V EF
1175	TR	BF		60		18-07	0-08	18	10/3	L	2S135	3-02	0-053	3-02	0-053			1,562	#3 @8" TIES
1176	TR	BF		60		19-04	2-00	18	10/3	L	2S135	3-02	0-053	3-02	0-053			592	#3 @24" TIES
1177	TR	BF		60		18-07	0-08	18*2	10/3	L	S180	0-053	S180					515	#3 @8" LINKS
1178	TR	BF		60		19-04	2-00	18*2	10/3	L	S180	0-053	S180					195	#3 @24" LINKS
1179	TR	BF		60		9-00	1-00	18	16/5	S	25-05							4,772	#5 @12" V
1180	TR	BF		60		9-00	1-00	18	16/5	S	26-07							4,991	#5 @12" V
1181	TR	BF		60		25-05	1-06	18	16/5	S	24-08							8,335	#5 @18" H
1182	TR	BF		60		1-00	1-00	18	16/5	S	13-11							523	#5 @18" H
1183	MT	PANELS P6, P10, P14, P18, P22, P45, P49, P53, P57, P61 (10 LOC) (8" THICK)																	
1184	TR	BF		60	1			10*2*2	16/5	S	24-08							1,029	1 #5 H PERI. EF
1185	TR	BF		60	1			10*2*2	16/5	S	24-08							1,029	1 #5 H ADD'L EF
1186	TR	BF		60	1			10*8*2	13/4	S	4-00							427	1 #4 DIAG. EF
1187	TR	BF		60	3			10*2*2	16/5	S	37-11							4,746	3 #5 V EF
1188	TR	BF		60		18-07	0-08	10*2	10/3	L	2S135	1-05	0-053	1-05	0-053			972	#3 @8" TIES
1189	TR	BF		60		19-04	2-00	10*2	10/3	L	2S135	1-05	0-053	1-05	0-053			369	#3 @24" TIES
1190	TR	BF		60		18-07	0-08	10*2	10/3	L	S180	0-053	S180					286	#3 @8" LINKS
1191	TR	BF		60		19-04	2-00	10*2	10/3	L	S180	0-053	S180					109	#3 @24" LINKS
1192	TR	BF		60	4			10*2	16/5	S	37-11							3,164	4 #5 V EF
1193	TR	BF		60		18-07	0-08	10	10/3	L	2S135	3-02	0-053	3-02	0-053			868	#3 @8" TIES
1194	TR	BF		60		19-04	2-00	10	10/3	L	2S135	3-02	0-053	3-02	0-053			329	#3 @24" TIES
1195	TR	BF		60		18-07	0-08	10*2	10/3	L	S180	0-053	S180					286	#3 @8" LINKS
1196	TR	BF		60		19-04	2-00	10*2	10/3	L	S180	0-053	S180					109	#3 @24" LINKS
1197	TR	BF		60		18-00	1-00	10	16/5	S	26-07							5,268	#5 @12" V
1198	TR	BF		60		26-07	1-06	10	16/5	S	24-08							4,888	#5 @18" H
1199	MT	PANELS P8, P16, P20, P47, P51, P55, P59 (7 LOC) (8" THICK)																	
1200	TR	BF		60	1			7*2*2	16/5	S	24-08							720	1 #5 H PERI. EF
1201	TR	BF		60	1			7*2*2	13/4	H	2-00	2-00						75	1 #4 COR. EF
1202	TR	BF		60	1			7*2*2	16/5	S	24-08							720	1 #5 H ADD'L EF
1203	TR	BF		60	1			7*2*2	16/5	S	13-11							406	1 #5 H ADD'L EF
1204	TR	BF		60	1			7*8*2	13/4	S	4-00							299	1 #4 DIAG. EF
1205	TR	BF		60	3			7*2	16/5	S	37-11							1,661	3 #5 V EF
1206	TR	BF		60		18-07	0-08	7	10/3	L	2S135	1-05	0-053	1-05	0-053			340	#3 @8" TIES
1207	TR	BF		60		19-04	2-00	7	10/3	L	2S135	1-05	0-053	1-05	0-053			129	#3 @24" TIES
1208	TR	BF		60		18-07	0-08	7	10/3	L	S180	0-053	S180					100	#3 @8" LINKS
1209	TR	BF		60		19-04	2-00	7	10/3	L	S180	0-053	S180					38	#3 @24" LINKS
1210	TR	BF		60		10-03	1-00	7*2	16/5	S	37-11							6,644	#5 @12" V EF
1211	TR	BF		60		37-11	1-06	7*2	16/5	S	10-03							4,041	#5 @18" H EF
1212	TR	BF		60		3-00	1-00	7	16/5	S	29-09							869	#5 @12" V
1213	TR	BF		60		9-00	1-00	7	16/5	S	26-07							1,941	#5 @12" V
1214	TR	BF		60		26-07	1-06	7	16/5	S	24-08							3,422	#5 @18" H
1215	TR	BF		60		3-00	1-00	7	16/5	S	13-11							406	#5 @18" H
1216	MT	PANEL P12 (8" THICK)																	
1217	TR	BF		60	1			2*2	16/5	S	24-08							103	1 #5 H PERI. EF
1218	TR	BF		60	1			2*2	13/4	H	2-00	2-00						11	1 #4 COR. EF
1219	TR	BF		60	1			4*2	16/5	S	24-08							206	1 #5 H ADD'L EF
1220	TR	BF		60	1			8*2	13/4	S	4-00							43	1 #4 DIAG. EF
1221	TR	BF		60	3			2	16/5	S	37-11							237	3 #5 V EF
1222	TR	BF		60		18-07	0-08		10/3	L	2S135	1-05	0-053	1-05	0-053			49	#3 @8" TIES
1223	TR	BF		60		19-04	2-00		10/3	L	2S135	1-05	0-053	1-05	0-053			18	#3 @24" TIES
1224	TR	BF		60		18-07	0-08		10/3	L	S180	0-053	S180					14	#3 @8" LINKS
1225	TR	BF		60		19-04	2-00		10/3	L	S180	0-053	S180					5	#3 @24" LINKS
1226	TR	BF		60		10-03	1-00	2	16/5	S	37-11							949	#5 @12" V EF
1227	TR	BF		60		37-11	1-06	2	16/5	S	10-03							577	#5 @18" H EF
1228	TR	BF		60		3-00	1-00	7	16/5	S	29-09							869	#5 @12" V

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spoc	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
1229	TR	BF		60		9-00	1-00	7	16/5	S	37-11							2,768	#5 @12" V
1230	TR	BF		60		29-09	1-06	7	16/5	S	24-08							3,782	#5 @18" H
1231	TR	BF		60		7-06	1-00		16/5	S	21-00							197	#5 @18" H
1232	MT	PANELS P23, P44 (2 LOC) (8" THICK)																	
1233	TR	BF		60	1			2*2*2	16/5	S	24-08							206	1 #5 H PERI. EF
1234	TR	BF		60	1			2*2*2	16/5	S	24-08							206	1 #5 H ADD'L EF
1235	TR	BF		60	1			2*8*2	13/4	S	4-00							85	1 #4 DIAG. EF
1236	TR	BF		60	3			2*2*2	16/5	S	37-11							949	3 #5 V EF
1237	TR	BF		60		18-07	0-08	2*2	10/3	L	2S135	1-05	0-053	1-05	0-053			194	#3 @8" TIES
1238	TR	BF		60		19-04	2-00	2*2	10/3	L	2S135	1-05	0-053	1-05	0-053			74	#3 @24" TIES
1239	TR	BF		60		18-07	0-08	2*2	10/3	L	S180	0-053	S180					57	#3 @8" LINKS
1240	TR	BF		60		19-04	2-00	2*2	10/3	L	S180	0-053	S180					22	#3 @24" LINKS
1241	TR	BF		60	4			2*2	16/5	S	37-11							633	4 #5 V EF
1242	TR	BF		60		18-07	0-08	2	10/3	L	2S135	3-02	0-053	3-02	0-053			174	#3 @8" TIES
1243	TR	BF		60		19-04	2-00	2	10/3	L	2S135	3-02	0-053	3-02	0-053			66	#3 @24" TIES
1244	TR	BF		60		18-07	0-08	2*2	10/3	L	S180	0-053	S180					57	#3 @8" LINKS
1245	TR	BF		60		19-04	2-00	2*2	10/3	L	S180	0-053	S180					22	#3 @24" LINKS
1246	TR	BF		60		18-00	1-00	2	16/5	S	25-04							1,004	#5 @12" V
1247	TR	BF		60		25-04	1-06	2	16/5	S	24-08							926	#5 @18" H
1248	MT	PANELS P24, P43 (2 LOC) (8" THICK)																	
1249	TR	BF		60	1			2*2*2	16/5	S	24-00							200	1 #5 H PERI. EF
1250	TR	BF		60	1			2*2*2	13/4	H	2-00	2-00						21	1 #4 COR. EF
1251	TR	BF		60	1			2*2	16/5	S	37-11							158	1 #5 V ADD'L EF
1252	TR	BF		60	1			2*4*2	16/5	S	24-00							401	1 #5 H ADD'L EF
1253	TR	BF		60	1			2*2*2	16/5	S	12-04							103	1 #5 H ADD'L EF
1254	TR	BF		60	1			2*13*2	13/4	S	4-00							139	1 #4 DIAG. EF
1255	TR	BF		60	4			2*2*2	16/5	S	37-11							1,266	4 #5 V EF
1256	TR	BF		60		18-07	0-08	2	10/3	L	2S135	3-02	0-053	3-02	0-053			174	#3 @8" TIES
1257	TR	BF		60		19-04	2-00	2	10/3	L	2S135	3-02	0-053	3-02	0-053			66	#3 @24" TIES
1258	TR	BF		60		18-07	0-08	2	10/3	L	2S135	2-04	0-053	2-04	0-053			137	#3 @8" TIES
1259	TR	BF		60		19-04	2-00	2	10/3	L	2S135	2-04	0-053	2-04	0-053			52	#3 @24" TIES
1260	TR	BF		60		18-07	0-08	2*2*2	10/3	L	S180	0-053	S180					114	#3 @8" LINKS
1261	TR	BF		60		19-04	2-00	2*2*2	10/3	L	S180	0-053	S180					43	#3 @24" LINKS
1262	TR	BF		60		2-06	1-00	2*2	16/5	S	37-11							633	#5 @12" V EF
1263	TR	BF		60		37-11	1-06	2*2	16/5	S	2-06							282	#5 @18" H EF
1264	TR	BF		60		3-00	1-00	2	16/5	S	29-09							248	#5 @12" V
1265	TR	BF		60		9-00	1-00	2	16/5	S	26-07							555	#5 @12" V
1266	TR	BF		60		2-10	1-00	2	16/5	S	37-11							316	#5 @12" V
1267	TR	BF		60		26-07	1-06	2	16/5	S	24-08							978	#5 @18" H
1268	TR	BF		60		3-00	1-00	2	16/5	S	12-04							103	#5 @18" H
1269	TR	BF		60		7-06	1-00	2	16/5	S	6-02							116	#5 @18" H
1270	MT	PANELS P25, P42 (2 LOC) (9 1/4" THICK)																	
1271	TR	BF		60	1			2*2*2	16/5	S	40-07							339	1 #5 V PERI. EF
1272	TR	BF		60	1			2*2*2	16/5	S	19-08							164	1 #5 H PERI. EF
1273	TR	BF		60	1			2*4*2	13/4	H	2-00	2-00						43	1 #4 COR. EF
1274	TR	BF		60		19-08	1-00	2	16/5	S	40-07							1,778	#5 @12" V
1275	TR	BF		60		40-07	1-06	2	16/5	S	19-08							1,190	#5 @18" H
1276	MT	PANELS P26, P41 (2 LOC) (9 1/4" THICK)																	
1277	TR	BF		60	1			2*2*2	16/5	S	38-07							322	1 #5 V PERI. EF
1278	TR	BF		60	1			2*2*2	16/5	S	19-08							164	1 #5 H PERI. EF
1279	TR	BF		60	1			2*4*2	13/4	H	2-00	2-00						43	1 #4 COR. EF
1280	TR	BF		60		19-08	1-00	2	16/5	S	38-07							1,690	#5 @12" V
1281	TR	BF		60		38-07	1-06	2	16/5	S	19-08							1,108	#5 @18" H
1282	MT	PANELS P27, P40 (2 LOC) (9 1/4" THICK)																	
1283	TR	BF		60	1			2*2*2	16/5	S	36-07							305	1 #5 V PERI. EF
1284	TR	BF		60	1			2*2*2	16/5	S	19-08							164	1 #5 H PERI. EF
1285	TR	BF		60	1			2*4*2	13/4	H	2-00	2-00						43	1 #4 COR. EF
1286	TR	BF		60		19-08	1-00	2	16/5	S	36-07							1,603	#5 @12" V
1287	TR	BF		60		36-07	1-06	2	16/5	S	19-08							1,067	#5 @18" H

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spocg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
1288	MT	PANELS P28, P39 (2 LOC) (9 1/4" THICK)																	
1289	TR	BF		60	1			2*2*2	16/5	S	37-07							314	1 #5 V PERI. EF
1290	TR	BF		60	1			2*2	16/5	S	24-08							103	1 #5 H PERI. EF
1291	TR	BF		60	1			2*2	16/5	S	21-00							88	1 #5 H PERI. EF
1292	TR	BF		60	1			2*6*2	13/4	H	2-00	2-00						64	1 #4 COR. EF
1293	TR	BF		60	1			2*2*2	16/5	S	37-07							314	1 #5 V ADD'L EF
1294	TR	BF		60	1			2*2	16/5	S	24-08							103	1 #5 H ADD'L EF
1295	TR	BF		60		21-00	1-00	2	16/5	S	37-07							1,725	#5 @12" V
1296	TR	BF		60		3-00	1-00	2	16/5	S	29-06							246	#5 @12" V
1297	TR	BF		60		29-06	1-06	2	16/5	S	24-08							1,080	#5 @18" H
1298	TR	BF		60		7-06	1-06	2	16/5	S	21-00							263	#5 @18" H
1299	MT	PANELS P29, P38 (2 LOC) (9 1/4" THICK)																	
1300	TR	BF		60	1			2*2*2	16/5	S	37-07							314	1 #5 V PERI. EF
1301	TR	BF		60	1			2*2*2	16/5	S	24-08							206	1 #5 H PERI. EF
1302	TR	BF		60	1			2*4*2	13/4	H	2-00	2-00						43	1 #4 COR. EF
1303	TR	BF		60		24-08	1-00	2	16/5	S	37-07							2,038	#5 @12" V
1304	TR	BF		60		37-07	1-06	2	16/5	S	24-08							1,389	#5 @18" H
1305	MT	PANELS P30, P31, P36, P37 (4 LOC) (9 1/4" THICK)																	
1306	TR	BF		60	1			6*2*2	16/5	S	38-07							966	1 #5 V PERI. EF
1307	TR	BF		60	1			6*2*2	16/5	S	24-08							617	1 #5 H PERI. EF
1308	TR	BF		60	1			6*4*2	13/4	H	2-00	2-00						128	1 #4 COR. EF
1309	TR	BF		60		24-08	1-00	6	16/5	S	38-07							6,278	#5 @12" V
1310	TR	BF		60		38-07	1-06	6	16/5	S	24-08							4,168	#5 @18" H
1311	MT	PANELS P32, P35 (2 LOC) (9 1/4" THICK)																	
1312	TR	BF		60	1			2*2*2	16/5	S	39-07							330	1 #5 V PERI. EF
1313	TR	BF		60	1			2*2	16/5	S	25-08							107	1 #5 H PERI. EF
1314	TR	BF		60	1			2*2	16/5	S	22-00							92	1 #5 H PERI. EF
1315	TR	BF		60	1			2*6*2	13/4	H	2-00	2-00						64	1 #4 COR. EF
1316	TR	BF		60	1			2*2*2	16/5	S	39-07							330	1 #5 V ADD'L EF
1317	TR	BF		60	1			2*2	16/5	S	25-08							107	1 #5 H ADD'L EF
1318	TR	BF		60		22-00	1-00	2	16/5	S	37-07							1,803	#5 @12" V
1319	TR	BF		60		3-00	1-00	2	16/5	S	31-06							263	#5 @12" V
1320	TR	BF		60		31-06	1-06	2	16/5	S	25-08							1,178	#5 @18" H
1321	TR	BF		60		7-06	1-06	2	16/5	S	22-00							275	#5 @18" H
1322	MT	PANELS P33, P34 (2 LOC) (9 1/4" THICK)																	
1323	TR	BF		60	1			2*2*2	16/5	S	41-07							347	1 #5 V PERI. EF
1324	TR	BF		60	1			2*2*2	16/5	S	24-08							206	1 #5 H PERI. EF
1325	TR	BF		60	1			2*4*2	13/4	H	2-00	2-00						43	1 #4 COR. EF
1326	TR	BF		60		24-08	1-00	2	16/5	S	41-07							2,255	#5 @12" V
1327	TR	BF		60		41-07	1-06	2	16/5	S	24-08							1,492	#5 @18" H
1328	MT	PANELS P67, P82 (2 LOC) (10" THICK)																	
1329	TR	BF		60	1			2*2*2	16/5	S	28-083							240	1 #5 H PERI. EF
1330	TR	BF		60	3			2*2	22/7	S	28-083							705	3 #7 H ADD'L EF
1331	TR	BF		60	1			2*2	16/5	S	28-083							120	1 #5 H ADD'L EF
1332	TR	BF		60	1			2*4*2	13/4	S	4-00							43	1 #4 DIAG. EF
1333	TR	BF		60	4			2*2*2	22/7	S	46-07							3,047	4 #7 V EF
1334	TR	BF		60		24-09	0-08	2*2	10/3	L	2S135	3-08	0-073	3-08	0-073			545	#3 @8" TIES
1335	TR	BF		60		21-10	2-00	2*2	10/3	L	2S135	3-08	0-073	3-08	0-073			168	#3 @24" TIES
1336	TR	BF		60		24-09	0-08	2*2*2	10/3	L	S180	0-073	S180					174	#3 @8" LINKS
1337	TR	BF		60		21-10	2-00	2*2*2	10/3	L	S180	0-073	S180					53	#3 @24" LINKS
1338	TR	BF		60		20-00	1-00	2	16/5	S	29-03							1,281	#5 @12" V
1339	TR	BF		60		29-03	1-06	2	16/5	S	28-083							1,259	#5 @18" H
1340	MT	PANELS P68, P81 (2 LOC) (10" THICK)																	
1341	TR	BF		60	1			2*2*2	16/5	S	31-07							264	1 #5 H PERI. EF
1342	TR	BF		60	3			2*2	22/7	S	31-07							775	3 #7 H ADD'L EF
1343	TR	BF		60	1			2*2	16/5	S	31-07							132	1 #5 H ADD'L EF
1344	TR	BF		60	1			2*4*2	13/4	S	4-00							43	1 #4 DIAG. EF
1345	TR	BF		60	4			2*2*2	22/7	S	44-07							2,916	4 #7 V EF
1346	TR	BF		60		22-09	0-08	2*2	10/3	L	2S135	3-08	0-073	3-08	0-073			503	#3 @8" TIES

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spoc	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
1347	TR	BF		60		21-10	2-00	2*2	10/3	L	2S135	3-08	0-073	3-08	0-073			168	#3 @24" TIES
1348	TR	BF		60		22-09	0-08	2*2*2	10/3	L	S180	0-073	S180					160	#3 @8" LINKS
1349	TR	BF		60		21-10	2-00	2*2*2	10/3	L	S180	0-073	S180					53	#3 @24" LINKS
1350	TR	BF		60		23-06	1-00	2	16/5	S	27-07							1,438	#5 @12" V
1351	TR	BF		60		27-07	1-06	2	16/5	S	31-07							1,318	#5 @18" H
1352	MT	PANELS P69, P80 (2 LOC) (9 1/4" THICK)																	
1353	TR	BF		60	1			2*2*2	16/5	S	25-08							214	1 #5 H PERI. EF
1354	TR	BF		60	1			2*2*2	16/5	S	25-08							214	1 #5 H ADD'L EF
1355	TR	BF		60	1			2*8*2	13/4	S	4-00							85	1 #4 DIAG. EF
1356	TR	BF		60	4			2*3*2	16/5	S	44-07							2,232	4 #5 V EF
1357	TR	BF		60		15-10	0-08	2	10/3	L	2S135	3-08	0-07	3-08	0-07			172	#3 @8" TIES
1358	TR	BF		60		28-11	2-00	2	10/3	L	2S135	3-08	0-07	3-08	0-07			110	#3 @24" TIES
1359	TR	BF		60		15-10	0-08	2*2	10/3	L	S180	0-07	S180					53	#3 @8" LINKS
1360	TR	BF		60		28-11	2-00	2*2	10/3	L	S180	0-07	S180					34	#3 @24" LINKS
1361	TR	BF		60		15-10	0-08	2*2	10/3	L	2S135	2-08	0-07	2-08	0-07			270	#3 @8" TIES
1362	TR	BF		60		28-11	2-00	2*2	10/3	L	2S135	2-08	0-07	2-08	0-07			173	#3 @24" TIES
1363	TR	BF		60		15-10	0-08	2*2*2	10/3	L	S180	0-07	S180					107	#3 @8" LINKS
1364	TR	BF		60		28-11	2-00	2*2*2	10/3	L	S180	0-07	S180					68	#3 @24" LINKS
1365	TR	BF		60		16-00	1-00	2	16/5	S	35-03							1,250	#5 @12" V
1366	TR	BF		60		35-03	1-06	2	16/5	S	25-08							1,338	#5 @18" H
1367	MT	PANELS P70, P72 (2 LOC) (9 1/4" THICK)																	
1368	TR	BF		60	1			2*2*2	16/5	S	39-07							330	1 #5 V PERI. EF
1369	TR	BF		60	1			2*2*2	16/5	S	24-08							206	1 #5 H PERI. EF
1370	TR	BF		60	1			2*4*2	13/4	H	2-00	2-00						43	1 #4 COR. EF
1371	TR	BF		60		24-08	1-00	2	16/5	S	39-07							2,147	#5 @12" V
1372	TR	BF		60		39-07	1-06	2	16/5	S	24-08							1,441	#5 @18" H
1373	MT	PANELS P71, P78 (2 LOC) (9 1/4" THICK)																	
1374	TR	BF		60	1			2*2*2	16/5	S	39-07							330	1 #5 V PERI. EF
1375	TR	BF		60	1			2*2	16/5	S	24-08							103	1 #5 H PERI. EF
1376	TR	BF		60	1			2*2	16/5	S	21-00							88	1 #5 H PERI. EF
1377	TR	BF		60	1			2*6*2	13/4	H	2-00	2-00						64	1 #4 COR. EF
1378	TR	BF		60	1			2*2*2	16/5	S	39-07							330	1 #5 V ADD'L EF
1379	TR	BF		60	1			2*2	16/5	S	24-08							103	1 #5 H ADD'L EF
1380	TR	BF		60	1			2*2*2	13/4	S	4-00							21	1 #4 DIAG. EF
1381	TR	BF		60		21-00	1-00	2	16/5	S	39-07							1,817	#5 @12" V
1382	TR	BF		60		3-00	1-00	2	16/5	S	31-06							263	#5 @12" V
1383	TR	BF		60		31-06	1-06	2	16/5	S	24-08							1,132	#5 @18" H
1384	TR	BF		60		7-06	1-06	2	16/5	S	21-00							263	#5 @18" H
1385	MT	PANELS P73, P76 (2 LOC) (9 1/4" THICK)																	
1386	TR	BF		60	1			2*2*2	16/5	S	39-07							330	1 #5 V PERI. EF
1387	TR	BF		60	1			2*2*2	16/5	S	25-08							214	1 #5 H PERI. EF
1388	TR	BF		60	1			2*4*2	13/4	H	2-00	2-00						43	1 #4 COR. EF
1389	TR	BF		60		25-08	1-00	2	16/5	S	39-07							2,229	#5 @12" V
1390	TR	BF		60		39-07	1-06	2	16/5	S	25-08							1,499	#5 @18" H
1391	MT	PANELS P74 (9 1/4" THICK)																	
1392	TR	BF		60	1			2*2	16/5	S	41-07							173	1 #5 V PERI. EF
1393	TR	BF		60	1			2	16/5	S	24-08							51	1 #5 H PERI. EF
1394	TR	BF		60	1			2	16/5	S	18-00							38	1 #5 H PERI. EF
1395	TR	BF		60	1			6*2	13/4	H	2-00	2-00						32	1 #4 COR. EF
1396	TR	BF		60	1			2*2	16/5	S	41-07							173	1 #5 V ADD'L EF
1397	TR	BF		60	1			2*2	16/5	S	33-06							140	1 #5 V ADD'L EF
1398	TR	BF		60	1			3*2	16/5	S	24-08							154	1 #5 H ADD'L EF
1399	TR	BF		60	1			6*2	13/4	S	4-00							32	1 #4 DIAG. EF
1400	TR	BF		60		4-00	1-00	2	16/5	S	41-07							434	#5 @12" V EF
1401	TR	BF		60		41-07	1-06	2	16/5	S	4-00							242	#5 @18" H EF
1402	TR	BF		60		13-00	1-00		16/5	S	41-07							607	#5 @12" V
1403	TR	BF		60		3-06	1-00		16/5	S	33-06							175	#5 @12" V
1404	TR	BF		60		2-00	1-00		16/5	S	32-00							100	#5 @12" V
1405	TR	BF		60		33-06	1-06		16/5	S	24-08							617	#5 @18" H

SAMPLE-2 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spoc	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
1406	TR	BF		60	1	8-00	1-06		16/5	S	13-00							95	#5 @18" H
1407	MT	PANELS P75 (9 1/4" THICK)																	
1408	TR	BF		60	1			2*2	16/5	S	41-07							173	1 #5 V PERI. EF
1409	TR	BF		60	1			2	16/5	S	24-08							51	1 #5 H PERI. EF
1410	TR	BF		60	1			2	16/5	S	21-00							44	1 #5 H PERI. EF
1411	TR	BF		60	1			6*2	13/4	H	2-00	2-00						32	1 #4 COR. EF
1412	TR	BF		60	1			2*2	16/5	S	41-07							173	1 #5 V ADD'L EF
1413	TR	BF		60	1			2	16/5	S	24-08							51	1 #5 H ADD'L EF
1414	TR	BF		60	1			2*2	13/4	S	4-00							11	1 #4 DIAG. EF
1415	TR	BF		60		21-00	1-00		16/5	S	41-07							954	#5 @12" V
1416	TR	BF		60		3-00	1-00		16/5	S	33-06							140	#5 @12" V
1417	TR	BF		60		33-06	1-06		16/5	S	24-08							617	#5 @18" H
1418	TR	BF		60		8-00	1-06		16/5	S	21-00							153	#5 @18" H
1419	MT	PANELS P77, P79 (2 LOC) (9 1/4" THICK)																	
1420	TR	BF		60	1			2*2*2	16/5	S	39-07							330	1 #5 V PERI. EF
1421	TR	BF		60	1			2*2*2	16/5	S	24-08							206	1 #5 H PERI. EF
1422	TR	BF		60	1			2*4*2	13/4	H	2-00	2-00						43	1 #4 COR. EF
1423	TR	BF		60		24-08	1-00	2	16/5	S	39-07							2,147	#5 @12" V
1424	TR	BF		60		39-07	1-06	2	16/5	S	24-08							1,441	#5 @18" H
1425	MT	FIRE PUMP ROOM																	
1426	MT	7 1/4" THICK WALL PANEL (2NO'S)																	
1427	TR	BF		60	1			2*2	16/5	S	12-08							53	1 #5 V PERI ES
1428	TR	BF		60	1			2*2	16/5	S	20-08							86	1 #5 H PERI T&B
1429	TR	BF		60	1			2*4	16/5	H	2-00	2-00						33	1 #5 COR
1430	TR	BF		60		20-08	1-00	2	16/5	S	12-08							581	#5 @12" V
1431	TR	BF		60		12-08	1-06	2	16/5	S	20-08							431	#5 @18" H
1432	TR	BF		60		20-04	4-00	2	13/4	H	2-06	2-06						47	#4 @48" DWLS
1433	MT	7 1/4" THICK WALL PANEL																	
1434	TR	BF		60	1			2	16/5	S	12-08							26	1 #5 V PERI ES
1435	TR	BF		60	1			2	16/5	S	13-02							27	1 #5 H PERI T&B
1436	TR	BF		60	1			4	16/5	H	2-00	2-00						17	1 #5 COR
1437	TR	BF		60		13-02	1-00		16/5	S	12-08							198	#5 @12" V
1438	TR	BF		60		12-08	1-06		16/5	S	13-02							137	#5 @18" H
1439	TR	BF		60		13-02	4-00	2	13/4	H	2-06	2-06						33	#4 @48" DWLS
1440	TI	Pcs			30				3 1/2" IHC									0	3 1/2" IHC
1441	MT	PANEL ACCESSARIES																	
1442	TI	Pcs			3150				1 1/2" IHC									0	
1443	TI	Pcs			1750				4 1/2" IHC									0	
1444	TI	Pcs			1850				3 1/2" IHC									0	
1445	TI	Pcs			570				6" IHC									0	
1446	TI	Pcs			20				7 1/4" IHC									0	
1447	TI	Pcs			20				7 1/2" IHC									0	
1448	GI	Segment: SITE WORK Sub-Segment: WHEEL STOP User Dfnd: CAST IN PLACE																	
1449	MT	SITE WORK																	
1450	TR	BF		60	1			2*79	13/4	S	1-06							158	#4 @18" LONG
1451	GI	Segment: SITE WORK Sub-Segment: SIDE WALK User Dfnd: CAST IN PLACE																	
1452	TR	LS		60	1				13/4	S	1054-00				0	48D	30-00	754	1 #4 @CONT.
1453	TI	SqFt			15300				6X6 W1.4XW1.4 WWF									0	

SAMPLE-2 -

Total for Segment: (1) BUILDING 100

****** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	26,866	2,010	0	24,856	1,559
13/4	19,026	14,246	4,780	0	5,249
16/5	180,126	179,614	512	0	7,133
22/7	41,201	41,201	0	0	0
	<u>267,219</u>	<u>237,071</u>	<u>5,292</u>	<u>24,856</u>	<u>13,941</u>

****** Miscellaneous Item Summary ******

**** Undefined Item Class - 'DOBBIES' ****

3" DOBBIES	3" DOBBIES	2,886.000 Pcs	=	2,886.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
Subtotal								= \$	0.00	0 Lbs

**** Undefined Item Class - 'IHC' ****

1 1/2" IHC	1 1/2" IHC	2,490.000 Pcs	=	2,490.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
3" IHC	3" IHC	100.000 Pcs	=	100.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
4 1/2" IHC	4 1/2" IHC	1,850.000 Pcs	=	1,850.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
4" IHC	4" IHC	1,200.000 Pcs	=	1,200.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
5" IHC	5" IHC	530.000 Pcs	=	530.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
7 1/4" IHC	7 1/4" IHC	54.000 Pcs	=	54.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
Subtotal								= \$	0.00	0 Lbs

Grand Total								= \$	0.00	0 Lbs
--------------------	--	--	--	--	--	--	--	------	------	-------

SAMPLE-2 -**Total for Segment: (1) BUILDING 200******** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	9,554	435	0	9,119	372
13/4	12,827	10,043	2,784	0	5,432
16/5	129,662	129,242	420	0	4,600
19/6	1,010	1,010	0	0	0
22/7	22,504	22,504	0	0	0
	<u>175,557</u>	<u>163,234</u>	<u>3,204</u>	<u>9,119</u>	<u>10,404</u>

****** Miscellaneous Item Summary ********** Undefined Item Class - 'DOBBIES' ****

3" DOBBIES	3" DOBBIES	1,010.000 Pcs	=	1,010.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
Subtotal								= \$	0.00	0 Lbs

**** Undefined Item Class - 'IHC' ****

1 1/2" IHC	1 1/2" IHC	1,600.000 Pcs	=	1,600.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
4 1/2" IHC	4 1/2" IHC	278.000 Pcs	=	278.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
4" IHC	4" IHC	170.000 Pcs	=	170.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
5" IHC	5" IHC	80.000 Pcs	=	80.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
6" IHC	6" IHC	112.000 Pcs	=	112.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
7" IHC	7" IHC	100.000 Pcs	=	100.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
Subtotal								= \$	0.00	0 Lbs

**** Undefined Item Class - 'MESH' ****

6x6 10/10 W.W.F	6x6 10/10 W.W.F	50.000 SqFt	=	50.000 SqFt	@	0.000 / SqFt	= \$	0.00	0 Lbs	
Subtotal								= \$	0.00	0 Lbs

Grand Total								= \$	0.00	0 Lbs
--------------------	--	--	--	--	--	--	--	------	------	-------

SAMPLE-2 -

Total for Segment: (1) BUILDING 400

****** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	18,193	2,428	0	15,765	2,368
13/4	23,888	17,753	6,135	0	6,652
16/5	224,615	224,179	436	0	7,700
22/7	11,181	11,181	0	0	0
	<u>277,877</u>	<u>255,541</u>	<u>6,571</u>	<u>15,765</u>	<u>16,720</u>

****** Miscellaneous Item Summary ******

**** Undefined Item Class - 'DOBBIES' ****

3" BOBBIES	3" DOBBIES	1,400.000 Pcs	=	1,400.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
Subtotal								= \$	0.00	0 Lbs

**** Undefined Item Class - 'IHC' ****

1 1/2" IHC	1 1/2" IHC	3,150.000 Pcs	=	3,150.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
3 1/2" IHC	3 1/2" IHC	1,910.000 Pcs	=	1,910.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
4 1/2" IHC	4 1/2" IHC	1,750.000 Pcs	=	1,750.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
6" IHC	6" IHC	570.000 Pcs	=	570.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
7 1/2" IHC	7 1/2" IHC	20.000 Pcs	=	20.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
7 1/4" IHC	7 1/4" IHC	20.000 Pcs	=	20.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
Subtotal								= \$	0.00	0 Lbs

Grand Total								= \$	0.00	0 Lbs
--------------------	--	--	--	--	--	--	--	------	------	-------

SAMPLE-2 -

Total for Segment: SITE WORK

****** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
------	-------	----------	-------	-------	-----------

**** Grade 60, Black ****

13/4	911	911	0	0	741
	<u>911</u>	<u>911</u>	<u>0</u>	<u>0</u>	<u>741</u>

****** Miscellaneous Item Summary ******

**** Undefined Item Class - 'MESH' ****

6X6 W1.4XW1.4 WWF	6X6 W1.4XW1.4 WWF	15,300.000 SqFt	=	15,300.000 SqFt	@	0.000 / SqFt	= \$	0.00	0 Lbs
-------------------	-------------------	-----------------	---	-----------------	---	--------------	------	------	-------

Subtotal							= \$	0.00	0 Lbs
----------	--	--	--	--	--	--	------	------	-------

Grand Total							= \$	0.00	0 Lbs
-------------	--	--	--	--	--	--	------	------	-------

SAMPLE-2 -**Total for User Defined Code: CAST IN PLACE******** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
------	-------	----------	-------	-------	-----------

**** Grade 60, Black ****

10/3	169	169	0	0	0
13/4	3,944	911	3,033	0	741
16/5	77,260	76,211	1,049	0	17,462
19/6	1,010	1,010	0	0	0
	<u>82,383</u>	<u>78,301</u>	<u>4,082</u>	<u>0</u>	<u>18,203</u>

****** Miscellaneous Item Summary ********** Undefined Item Class - 'DOBBIES' ****

3" DOBBIES	3" DOBBIES	1,400.000 Pcs	=	1,400.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
3" DOBBIES	3" DOBBIES	2,636.000 Pcs	=	2,636.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
Subtotal								= \$	0.00	0 Lbs

**** Undefined Item Class - 'IHC' ****

3 1/2" IHC	3 1/2" IHC	30.000 Pcs	=	30.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
Subtotal								= \$	0.00	0 Lbs

**** Undefined Item Class - 'MESH' ****

6X6 W1.4XW1.4 WWF	6X6 W1.4XW1.4 WWF	15,300.000 SqFt	=	15,300.000 SqFt	@	0.000 / SqFt	= \$	0.00	0 Lbs	
Subtotal								= \$	0.00	0 Lbs

Grand Total								= \$	0.00	0 Lbs
--------------------	--	--	--	--	--	--	--	------	------	-------

SAMPLE-2 -**Total for User Defined Code: PANELS******** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	49,740	0	0	49,740	0
13/4	8,492	4,710	3,782	0	0
16/5	454,476	454,426	50	0	0
22/7	74,886	74,886	0	0	0
	<u>587,594</u>	<u>534,022</u>	<u>3,832</u>	<u>49,740</u>	<u>0</u>

****** Miscellaneous Item Summary ********** Undefined Item Class - 'IHC' ****

1 1/2" IHC	1 1/2" IHC	7,240.000 Pcs	=	7,240.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
3 1/2" IHC	3 1/2" IHC	1,880.000 Pcs	=	1,880.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
3" IHC	3" IHC	100.000 Pcs	=	100.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
4 1/2" IHC	4 1/2" IHC	3,878.000 Pcs	=	3,878.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
4" IHC	4" IHC	1,370.000 Pcs	=	1,370.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
5" IHC	5" IHC	610.000 Pcs	=	610.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
6" IHC	6" IHC	682.000 Pcs	=	682.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
7 1/2" IHC	7 1/2" IHC	20.000 Pcs	=	20.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
7 1/4" IHC	7 1/4" IHC	74.000 Pcs	=	74.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
7" IHC	7" IHC	100.000 Pcs	=	100.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
Subtotal							= \$	0.00	0 Lbs
Grand Total							= \$	0.00	0 Lbs

SAMPLE-2 -**Total for User Defined Code: SLAB******** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	4,704	4,704	0	0	4,299
13/4	44,216	37,332	6,884	0	17,333
16/5	2,667	2,398	269	0	1,971
	<u>51,587</u>	<u>44,434</u>	<u>7,153</u>	<u>0</u>	<u>23,603</u>

****** Miscellaneous Item Summary ********** Undefined Item Class - 'DOBBIES' ****

3" DOBBIES	3" DOBBIES	1,260.000 Pcs	=	1,260.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
								Subtotal	= \$ 0.00 0 Lbs

**** Undefined Item Class - 'MESH' ****

6x6 10/10 W.W.F	6x6 10/10 W.W.F	50.000 SqFt	=	50.000 SqFt	@	0.000 / SqFt	= \$	0.00	0 Lbs
								Subtotal	= \$ 0.00 0 Lbs

Grand Total								= \$	0.00	0 Lbs
--------------------	--	--	--	--	--	--	--	-------------	-------------	--------------

SAMPLE-2 -

Rebar Segment Summary

Segment: (1) BUILDING 100

**** Rebar Weight Summary (Lbs) ****

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	26,866	2,010	0	24,856	1,559
13/4	19,026	14,246	4,780	0	5,249
16/5	180,126	179,614	512	0	7,133
22/7	41,201	41,201	0	0	0
	<u>267,219</u>	<u>237,071</u>	<u>5,292</u>	<u>24,856</u>	<u>13,941</u>

Segment: (1) BUILDING 200

**** Rebar Weight Summary (Lbs) ****

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	9,554	435	0	9,119	372
13/4	12,827	10,043	2,784	0	5,432
16/5	129,662	129,242	420	0	4,600
19/6	1,010	1,010	0	0	0
22/7	22,504	22,504	0	0	0
	<u>175,557</u>	<u>163,234</u>	<u>3,204</u>	<u>9,119</u>	<u>10,404</u>

Segment: (1) BUILDING 400

**** Rebar Weight Summary (Lbs) ****

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	18,193	2,428	0	15,765	2,368
13/4	23,888	17,753	6,135	0	6,652
16/5	224,615	224,179	436	0	7,700
22/7	11,181	11,181	0	0	0
	<u>277,877</u>	<u>255,541</u>	<u>6,571</u>	<u>15,765</u>	<u>16,720</u>

Segment: SITE WORK

**** Rebar Weight Summary (Lbs) ****

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
13/4	911	911	0	0	741
	<u>911</u>	<u>911</u>	<u>0</u>	<u>0</u>	<u>741</u>

SAMPLE-2 -**Rebar User Defined Code Summary****User Defined Code: CAST IN PLACE******** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	169	169	0	0	0
13/4	3,944	911	3,033	0	741
16/5	77,260	76,211	1,049	0	17,462
19/6	1,010	1,010	0	0	0
	<u>82,383</u>	<u>78,301</u>	<u>4,082</u>	<u>0</u>	<u>18,203</u>

User Defined Code: PANELS****** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	49,740	0	0	49,740	0
13/4	8,492	4,710	3,782	0	0
16/5	454,476	454,426	50	0	0
22/7	74,886	74,886	0	0	0
	<u>587,594</u>	<u>534,022</u>	<u>3,832</u>	<u>49,740</u>	<u>0</u>

User Defined Code: SLAB****** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	4,704	4,704	0	0	4,299
13/4	44,216	37,332	6,884	0	17,333
16/5	2,667	2,398	269	0	1,971
	<u>51,587</u>	<u>44,434</u>	<u>7,153</u>	<u>0</u>	<u>23,603</u>

SAMPLE-2 -**Estimate Totals******** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	54,613	4,873	0	49,740	4,299
13/4	56,652	42,953	13,699	0	18,074
16/5	534,403	533,035	1,368	0	19,433
19/6	1,010	1,010	0	0	0
22/7	74,886	74,886	0	0	0
	<u>721,564</u>	<u>656,757</u>	<u>15,067</u>	<u>49,740</u>	<u>41,806</u>

SAMPLE-2 -**Estimate Totals******** Miscellaneous Item Summary ********** Undefined Item Class - 'DOBBIES' ****

3" BOBBIES	3" DOBBIES	1,400.000 Pcs	=	1,400.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
3" DOBBIES	3" DOBBIES	3,896.000 Pcs	=	3,896.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs

Subtotal								= \$	0.00	0 Lbs
-----------------	--	--	--	--	--	--	--	------	------	-------

**** Undefined Item Class - 'IHC' ****

1 1/2" IHC	1 1/2" IHC	7,240.000 Pcs	=	7,240.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
3 1/2" IHC	3 1/2" IHC	1,910.000 Pcs	=	1,910.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
3" IHC	3" IHC	100.000 Pcs	=	100.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
4 1/2" IHC	4 1/2" IHC	3,878.000 Pcs	=	3,878.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
4" IHC	4" IHC	1,370.000 Pcs	=	1,370.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
5" IHC	5" IHC	610.000 Pcs	=	610.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
6" IHC	6" IHC	682.000 Pcs	=	682.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
7 1/2" IHC	7 1/2" IHC	20.000 Pcs	=	20.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
7 1/4" IHC	7 1/4" IHC	74.000 Pcs	=	74.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
7" IHC	7" IHC	100.000 Pcs	=	100.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs

Subtotal								= \$	0.00	0 Lbs
-----------------	--	--	--	--	--	--	--	------	------	-------

**** Undefined Item Class - 'MESH' ****

6x6 10/10 W.W.F	6x6 10/10 W.W.F	50.000 SqFt	=	50.000 SqFt	@	0.000 / SqFt	= \$	0.00	0 Lbs
6X6 W1.4XW1.4 WWF	6X6 W1.4XW1.4 WWF	15,300.000 SqFt	=	15,300.000 SqFt	@	0.000 / SqFt	= \$	0.00	0 Lbs

Subtotal								= \$	0.00	0 Lbs
-----------------	--	--	--	--	--	--	--	------	------	-------

Grand Total								= \$	0.00	0 Lbs
--------------------	--	--	--	--	--	--	--	------	------	-------