

SAMPLE-5 -**Project Name:****Architect:****Engineer:****Customer:****Job Type:** Lump Sum**Estimator:** Kishore**Creation Date:** 29-04-2020**Last Modified:** 28-10-2020**Status:** Complete**Escalation:** No**Cover Page Comments:****Segment Summary**

Segment	Rebar Wgt	Plain Wgt	Misc. Wgt	Total (Lbs)	Costing
Included Segments:					
MAIN BUILDING	149,560	0	0	149,560	No
FDNS/DWLS	49,042	0	0	49,042	No
SLAB ON GRADE	114	0	0	114	No
ELEVATED DECKS AND BEAMS	18,363	0	0	18,363	No
CIP COLUMNS	21,235	0	0	21,235	No
MASONRY WALL	60,806	0	0	60,806	No
SITE WORK	124	0	0	124	No
WHEEL STOP	124	0	0	124	No
DUMPSTER ENCLOSURE	1,105	0	0	1,105	No
FDNS/DWLS	701	0	0	701	No
SLAB ON GRADE	12	0	0	12	No
MASONRY WALL	392	0	0	392	No

SAMPLE-5 -

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	

Background

Locations	
Estimating: IND - Info@rddsindia.com	Estimator: Kishore Raj
Detailing: IND - Info@rddsindia.com	Detailer:
Fabricating: IND - Info@rddsindia.com	Salesperson:
Sales: IND - Info@rddsindia.com	
Det: IND - Info@rddsindia.com	

SAMPLE-5 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
1	GI	Segment: MAIN BUILDING Sub-Segment: FDNS/DWLS User Dfnd: CAST IN PLACE																		
2	MT	AREA A & B FOUNDATION PLAN (REF:S1.1)																		
3	MT	PAD FOOTING																		
4	MT	F30-(3'-0"x3'-0"x1'-0") (6 LOCS)																		
5	TR	BF		60	4			6*2	16/5	S	2-06							125	4 #5 EW	
6	MT	F40-(4'-0"x4'-0"x1'-0")																		
7	TR	BF		60	4			2	16/5	S	3-06							29	4 #5 EW	
8	MT	F50-(5'-0"x5'-0"x1'-0") (2 LOCS)																		
9	TR	BF		60	5			2*2	16/5	S	4-06							94	5 #5 EW	
10	MT	F60-(6'-0"x6'-0"x1'-2") (11 LOCS)																		
11	TR	BF		60	7			11*2	16/5	S	5-06							883	7 #5 EW	
12	MT	F66-(6'-6"x6'-6"x1'-4") (4 LOCS)																		
13	TR	BF		60	8			4*2	16/5	S	6-00							401	8 #5 EW	
14	MT	F70-(7'-0"x7'-0"x1'-5") (3 LOCS)																		
15	TR	BF		60	6			3*2	19/6	S	6-06							351	6 #6 EW	
16	MT	F956-(9'-0"x5'-6"x1'-6") (2 LOCS)																		
17	TR	BF		60	6			2	16/5	S	8-06							106	6 #5 LW	
18	TR	BF		60	8			2	22/7	S	5-00							164	8 #7 SW	
19	MT	WALL FOOTING																		
20	MT	F20W-(2'-0"x1'-0")																		
21	TR	LS		60	3				16/5	S	427-06				0	3-00	30-00	1,478	3 #5 CONT	
22	TR	BF		60		362-00	1-00		16/5	S	1-06							568	#5 @12" TRANS	
23	TR	BF		60	3			14	16/5	S	3-00	3-00						263	3 #5 COR	
24	TR	BF		60	3			5*2	16/5	S	3-00	3-00						188	3 #5 INT	
25	MT	F30W-(3'-0"x1'-0")																		
26	TR	LS		60	4				16/5	S	749-06				0	3-00	30-00	3,465	4 #5 CONT	
27	TR	BF		60		610-06	1-00		16/5	S	2-06							1,596	#5 @12" TRANS	
28	TR	BF		60	4			13	16/5	S	3-00	3-00						325	4 #5 COR	
29	TR	BF		60	4			6*2	16/5	S	3-00	3-00						300	4 #5 INT	
30	MT	F34W-(3'-4"x1'-0") (SCREEN WALL)																		
31	TR	LS		60	4				16/5	S	154-00				0	3-00	30-00	705	4 #5 CONT	
32	TR	BF		60		145-01	1-00		16/5	S	2-10							435	#5 @12" TRANS	
33	TR	BF		60	4			2	16/5	S	3-00	3-00						50	4 #5 COR	
34	MT	F40W-(4'-0"x1'-0")																		
35	TR	BF		60	5				16/5	S	13-00							68	5 #5 CONT	
36	TR	BF		60		4-08	1-00		16/5	S	3-06							22	#5 @12" TRANS	
37	TI	Pcs			720						3" DOBBIES							0		
38	MT	AREA C FOUNDATION PLAN (REF: S1.2)																		
39	MT	PAD FOOTING																		
40	MT	F30-(3'-0"x3'-0"x1'-0") (4 LOCS)																		
41	TR	BF		60	4			4*2	16/5	S	2-06							83	4 #5 EW	
42	MT	F50-(5'-0"x5'-0"x1'-0") (9 LOCS)																		
43	TR	BF		60	5			9*2	16/5	S	4-06							423	5 #5 EW	
44	MT	F60-(6'-0"x6'-0"x1'-2") (4 LOCS)																		
45	TR	BF		60	7			4*2	16/5	S	5-06							321	7 #5 EW	
46	MT	F70-(7'-0"x7'-0"x1'-5") (4 LOCS)																		
47	TR	BF		60	6			4*2	19/6	S	6-06							469	6 #6 EW	
48	MT	F80-(8'-0"x8'-0"x1'-7") (4 LOCS)																		
49	TR	BF		60	6			4*2	22/7	S	7-06							736	6 #7 EW	
50	MT	F90-(9'-0"x9'-0"x1'-9") (4 LOCS)																		
51	TR	BF		60	8			4*2	22/7	S	8-06							1,112	8 #7 EW	
52	MT	F956-(9'-0"x5'-6"x1'-6") (3 LOCS)																		
53	TR	BF		60	6			3	16/5	S	8-06							160	6 #5 LW	
54	TR	BF		60	8			3	22/7	S	5-00							245	8 #7 SW	
55	MT	WALL FOOTING																		
56	MT	F20W-(2'-0"x1'-0")																		
57	TR	LS		60	3				16/5	S	222-04				0	3-00	30-00	771	3 #5 CONT	
58	TR	BF		60		148-00	1-00		16/5	S	1-06							233	#5 @12" TRANS	
59	TR	BF		60	3				16/5	S	3-00	3-00						19	3 #5 COR	

SAMPLE-5 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
60	TR	BF		60	3			2*2	16/5	S	3-00	3-00						75	3 #5 INT	
61	MT	F30W-(3'-0"x1'-0")																		
62	TR	LS		60	4				16/5	S	683-04				0	3-00	30-00	3,164	4 #5 CONT	
63	TR	BF		60		521-03	1-00		16/5	S	2-06							1,364	#5 @12" TRANS	
64	TR	BF		60	4			3	16/5	S	3-00	3-00						75	4 #5 COR	
65	TR	BF		60	4			9*2	16/5	S	3-00	3-00						450	4 #5 INT	
66	MT	F40W-(4'-0"x1'-0")																		
67	TR	LS		60	5				16/5	S	77-01				0	3-00	30-00	433	5 #5 CONT	
68	TR	BF		60		42-10	1-00		16/5	S	3-06							161	#5 @12" TRANS	
69	MT	REF: 1/S2.2 (ELEVATOR PIT MAT)																		
70	TR	BF		60		10-00	0-08	2*2	16/5	S	10-00							668	#5 @8" T&B EW	
71	TR	BF		60	4				13/4	H	1-06	0-042	1-06	0-042	1-06			14	#4 @48" STANDEES	
72	TR	BF		60		12-061	0-08	2*2	16/5	S	12-061							1,045	#5 @8" T&B EW	
73	TR	BF		60	10				13/4	H	1-06	0-042	1-06	0-042	1-06			35	#4 @48" STANDEES	
74	MT	REF: 1/S2.2 (SUMP PIT) (2 LOCS)																		
75	TR	BF		60		2-00	0-08	2*2	16/5	H	2-03	2-06	2-03	3-00				167	#5 @8" EW U-BAR	
76	TR	BF		60		2-00	0-08	2*2	16/5	H	2-07	4-08	3-00	3-00				221	#5 @8" EW	
77	MT	REF: 1/S2.2 (ELEVATOR WALL)																		
78	TR	BF		60		68-11	0-08		16/5	S	4-01							447	#5 @8" DWLS	
79	MT	REF: 1/S2.2 (ELEVATOR WALL)																		
80	TR	BF		60		58-09	0-08		16/5	S	4-00	2-01						571	#5 @8" V	
81	TR	BF		60		10-02	0-08		16/5	H	3-10	1-04						92	#5 @8" V@OPNG	
82	TI	Pcs		560					3" DOBBIES									0		
83	MT	AREA D & E FOUNDATION PLAN (REF:S1.3)																		
84	MT	PAD FOOTING																		
85	MT	F30-(3'-0"x3'-0"x1'-0") (2 LOCS)																		
86	TR	BF		60	4			2*2	16/5	S	2-06							42	4 #5 EW	
87	MT	F40-(4'-0"x4'-0"x1'-0")																		
88	TR	BF		60	4			2	16/5	S	3-06							29	4 #5 EW	
89	MT	F50-(5'-0"x5'-0"x1'-0") (3 LOCS)																		
90	TR	BF		60	5			3*2	16/5	S	4-06							141	5 #5 EW	
91	MT	F60-(6'-0"x6'-0"x1'-2") (10 LOCS)																		
92	TR	BF		60	7			10*2	16/5	S	5-06							803	7 #5 EW	
93	MT	F66-(6'-6"x6'-6"x1'-4") (5 LOCS)																		
94	TR	BF		60	8			5*2	16/5	S	6-00							501	8 #5 EW	
95	MT	F70-(7'-0"x7'-0"x1'-5") (2 LOCS)																		
96	TR	BF		60	6			2*2	19/6	S	6-06							234	6 #6 EW	
97	MT	F956-(9'-0"x5'-6"x1'-6") (2 LOCS)																		
98	TR	BF		60	6			3	16/5	S	8-06							160	6 #5 LW	
99	TR	BF		60	8			3	22/7	S	5-00							245	8 #7 SW	
100	MT	WALL FOOTING																		
101	MT	F20W-(2'-0"x1'-0")																		
102	TR	LS		60	3				16/5	S	330-10				0	3-00	30-00	1,148	3 #5 CONT	
103	TR	BF		60		251-03	1-00		16/5	S	1-06							396	#5 @12" TRANS	
104	TR	BF		60	3			8	16/5	S	3-00	3-00						150	3 #5 COR	
105	TR	BF		60	3			9*2	16/5	S	3-00	3-00						338	3 #5 INT	
106	MT	F30W-(3'-0"x1'-0")																		
107	TR	LS		60	4				16/5	S	545-07				0	3-00	30-00	2,526	4 #5 CONT	
108	TR	BF		60		446-10	1-00		16/5	S	2-06							1,168	#5 @12" TRANS	
109	TR	BF		60	4			3	16/5	S	3-00	3-00						75	4 #5 COR	
110	TR	BF		60	4			15*2	16/5	S	3-00	3-00						751	4 #5 INT	
111	TR	BF		60	4			3	16/5	H	3-00	2-06	3-00					106	4 #5 STEP BAR	
112	TI	Pcs		460					3" DOBBIES									0		
113	MT	COLUMNS DWLS																		
114	MT	AREA A&B PLAN (REF: S1.4)																		
115	MT	COLUMN C816 (8"x16") (6 LOC)																		
116	TR	BF		60	8			3	19/6	H	S90	5-04						228	8 #6 DWL.	
117	TR	BF		60	8				19/6	H	S90	5-06						78	8 #6 DWL.	
118	TR	BF		60	8			2	19/6	H	S90	5-11						166	8 #6 DWL.	

SAMPLE-5 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spocg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
119	MT	AREA C PLAN (REF: S1.5)																		
120	MT	COLUMN C816 (8"x16") (26 LOC)																		
121	TR	BF		60	8			17	19/6	H	S90	5-04						1,294	8 #6 DWL.	
122	TR	BF		60	8			2	19/6	H	S90	5-06						156	8 #6 DWL.	
123	TR	BF		60	8			6	19/6	H	S90	5-11						499	8 #6 DWL.	
124	TR	BF		60	8				19/6	H	S90	3-10						58	8 #6 DWL.	
125	MT	COLUMN C2424 (24"x24") (2 LOC)																		
126	TR	BF		60	8			2	19/6	H	S90	5-11						166	8 #6 DWL.	
127	MT	COLUMN C1618L (8"x16"x18") (2 LOC)																		
128	TR	BF		60	8			2	19/6	H	S90	5-04						152	8 #6 DWL.	
129	MT	COLUMN C1616L (8"x16"x16") (4 LOC)																		
130	TR	BF		60	8			2	19/6	H	S90	5-09						162	8 #6 DWL.	
131	TR	BF		60	8			2	19/6	H	S90	3-10						116	8 #6 DWL.	
132	MT	AREA D&E PLAN (REF: S1.6)																		
133	MT	COLUMN C816 (8"x16") (7 LOC)																		
134	TR	BF		60	8			5	19/6	H	S90	5-04						381	8 #6 DWL.	
135	TR	BF		60	8			2	19/6	H	S90	5-11						166	8 #6 DWL.	
136	MT	MASONRY DWLS																		
137	MT	AREA A&B PLAN (REF: S1.1)																		
138	MT	MASONRY SCREEN WALL (8" THK) (REF: 8/S2.2)																		
139	TR	BF		60		151-03	2-08		16/5	H	S90	4-11						348	#5 @32" DWL	
140	MT	SW-2 (REF: S0.4) (GROUND TO 2ND FLOOR)																		
141	TR	BF		60		172-06	1-04		19/6	H	S90	5-10						1,345	#6 @16" DWL	
142	TR	BF		60	8				19/6	H	S90	5-10						82	#6 DWL COR	
143	TR	BF		60	5				19/6	H	S90	5-10						51	#6 DWL JAMB	
144	TR	BF		60	9				19/6	H	S90	5-10						92	#6 DWL INT	
145	TR	BF		60	25				19/6	H	S90	5-10						257	#6 DWL END	
146	MT	EXTERIOR WALL (GROUND TO 2ND FLOOR (REF: S0.4, S1.1)																		
147	TR	BF		60		561-08	2-08		16/5	H	S90	5-01						1,308	#5 @32" DWL	
148	TR	BF		60	3			18	16/5	H	S90	5-01						333	3 #5 DWL COR	
149	TR	BF		60	1			69*2	16/5	H	S90	5-01						851	1 #5 DWL JAMB ES	
150	TR	BF		60	3			6	16/5	H	S90	5-01						111	3 #5 DWL	
151	TR	BF		60	2			6	16/5	H	S90	5-01						74	2 #5 DWL	
152	MT	AREA C PLAN (REF: S1.2)																		
153	MT	SW-2 (REF: S0.4) (GROUND TO 2ND FLOOR)																		
154	TR	BF		60		58-00	1-04		19/6	S	3-07	3-07						484	#6 @16" DWL	
155	TR	BF		60		71-09	1-04		19/6	H	S90	5-10						565	#6 @16" DWL	
156	TR	BF		60	1			10	19/6	S	3-07	3-07						108	#6 DWL COR	
157	TR	BF		60	1			9	19/6	H	S90	5-10						92	#6 DWL COR	
158	TR	BF		60	1			5	19/6	S	3-07	3-07						54	#6 DWL JAMB	
159	TR	BF		60	1			4	19/6	H	S90	5-10						41	#6 DWL JAMB	
160	MT	INTERIOR WALL W-2 (GROUND TO 2ND FLOOR (REF: S0.4, S1.2)																		
161	TR	BF		60		225-02	4-00		16/5	H	S90	4-11						348	#5 @48" DWL	
162	TR	BF		60	2				16/5	H	S90	4-09						12	#5 @48" DWL @	
163	TR	BF		60	2				16/5	H	S90	2-09						7	#5 @48" DWL @	
164	TR	BF		60	7				16/5	H	S90	4-11						42	#5 DWL INT	
165	TR	BF		60	20				16/5	H	S90	4-11						120	#5 DWL JAMB	
166	MT	EXTERIOR WALL W-1 (GROUND TO 2ND FLOOR (REF: S0.4, S1.2)																		
167	TR	BF		60		242-06	2-08		16/5	H	S90	4-11						552	#5 @32" DWL	
168	TR	BF		60		5-00	2-08		16/5	H	S90	4-09						17	#5 @32" DWL @	
169	TR	BF		60		5-00	2-08		16/5	H	S90	2-09						11	#5 @32" DWL @	
170	TR	BF		60	4				16/5	H	S90	4-11						24	#5 DWL INT	
171	TR	BF		60	32				16/5	H	S90	4-11						192	#5 DWL JAMB	
172	TR	BF		60	18				16/5	H	S90	4-11						108	#5 DWL COR	
173	MT	MASONRY COLUMNS DWLS																		
174	MT	MC824 (8"x24") (2 LOC)																		
175	TR	BF		60	6			2	13/4	H	S90	3-04						32	6 #4 DWL	
176	MT	MC832 (8"x32") (2 LOC)																		
177	TR	BF		60	8			2	13/4	H	S90	3-04						43	8 #4 DWL	

SAMPLE-5 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
178	MT	AREA D&E PLAN (REF: S1.3)																		
179	MT	SW-1 (REF: S0.4) (GROUND TO 2ND FLOOR)																		
180	TR	BF		60		188-10	1-04		19/6	H	S90	5-10						1,468	#6 @16" DWL	
181	TR	BF		60	8				19/6	H	S90	5-10							82	#6 DWL COR
182	TR	BF		60	8				19/6	H	S90	5-10							82	#6 DWL JAMB
183	MT	EXTERIOR WALL W-1 (GROUND TO 2ND FLOOR (REF: S0.4, S1.3))																		
184	TR	BF		60		422-04	2-08		16/5	H	S90	4-11							960	#5 @32" DWL
185	TR	BF		60	10				16/5	H	S90	4-11							60	#5 DWL INT
186	TR	BF		60	130				16/5	H	S90	4-11							780	#5 DWL JAMB
187	TR	BF		60	45				16/5	H	S90	4-11							270	#5 DWL COR
188	MT	MASONRY COLUMNS																		
189	MT	MC824 (8"X24") (2 LOC)																		
190	TR	BF		60	6			2	13/4	H	S90	3-04							32	6 #4 DWL
191	GI	Segment: MAIN BUILDING Sub-Segment: SLAB ON GRADE User Dfnd: SLAB																		
192	MT	AREA A&B 4" THK SLAB ON GRADE (REF: S1.1)																		
193	TI	SqFt			16400				6x6-W1.4xW1.4 WWF										0	
194	TI	Pcs			900				2" DOBBIES										0	
195	MT	REF: 14/S2.1 (2 LOCS)																		
196	TR	BF		60	2			2	16/5	S	4-03								18	2 #5 B CONT @STAIR
197	TR	BF		60	2			12	10/3	S	4-00								36	2 #3 x4'-0"
198	MT	AREA C 4" THK SLAB ON GRADE (REF: S1.2)																		
199	TI	SqFt			12750				6x6-W1.4xW1.4 WWF										0	
200	TI	Pcs			730				2" DOBBIES										0	
201	MT	REF: 14/S2.1																		
202	TR	BF		60	2				16/5	S	4-03								9	2 #5 B CONT @STAIR
203	TR	BF		60	2			4	10/3	S	4-00								12	2 #3 x4'-0"
204	MT	AREA D & E 4" THK SLAB ON GRADE (REF: S1.3)																		
205	TI	SqFt			16150				6x6-W1.4xW1.4 WWF										0	
206	TI	Pcs			900				2" DOBBIES										0	
207	MT	REF: 14/S2.1 (2 LOCS)																		
208	TR	BF		60	2			2	16/5	S	4-03								18	2 #5 B CONT @STAIR
209	TR	BF		60	2			7	10/3	S	4-00								21	2 #3 x4'-0"
210	GI	Segment: MAIN BUILDING Sub-Segment: ELEVATED DECKS AND BEAMS User Dfnd:...																		
211	MT	AREA A&B 2ND FLOOR SLAB PLAN (REF: S1.4)																		
212	MT	8" THK PRECAST CONC. PLANK																		
213	TI	SqFt			15850				6x6-W1.4xW1.4 WWF										0	
214	TI	Pcs			900				1" IHC										0	
215	MT	SEC: 1/S2.4																		
216	TR	LS		60	1				13/4	S	740-09				0	48D	30-00		530	1 #4 CONT
217	TR	BF		60	1			27	13/4	H	2-06	2-06							90	1 #4 COR
218	TR	BF		60		113-00	4-00		13/4	H	0-08	1-04							40	#4 @48" HOOK BAR
219	MT	SEC: 2, 4, 11/S2.4																		
220	TR	BF		60		571-03	4-00		13/4	H	0-03	1-04							152	#4 @48" HOOK BAR
221	MT	SEC: 5/S2.4																		
222	TR	BF		60		52-06	4-00		13/4	S	2-06								25	#4 @48" x2'-6" ADD'L
223	TR	LS		60	1				13/4	S	52-06				0	48D	30-00		36	1 #4 CONT
224	MT	SEC: 6/S2.4																		
225	TR	BF		60		56-09	4-00		13/4	S	2-06								27	#4 @48" x2'-6" ADD'L
226	MT	SEC: 8/S2.4																		
227	TR	LS		60	1				13/4	S	3187-06				0	48D	30-00		2,280	1 #4 CONT
228	MT	SEC: 12/S2.4																		
229	TR	BF		60		319-00	4-00		13/4	S	2-06								135	#4 @48" x2'-6" ADD'L
230	TR	LS		60	1				13/4	S	319-00				0	48D	30-00		228	1 #4 CONT
231	MT	CONCRETE BEAM CB824 (8"X24")																		
232	TR	LS		60	2				16/5	S	65-00				0	2-07	30-00		146	2 #5 B CONT
233	TR	LS		60	2				16/5	H	65-00	S90	S90		0	3-04	30-00		153	2 #5 T CONT
234	TR	TA		60		65-00	1-00		10/3	L	0-08	2-00		0-012	0				124	#3 @12" STPS
235	MT	CONCRETE BEAM @ ROOF CB832 (8"X32")																		
236	TR	LS		60	2				16/5	S	60-00				0	2-07	30-00		136	2 #5 B CONT

SAMPLE-5 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
237	TR	LS		60	2				16/5	H	60-00	S90	S90		0	3-04	30-00	143	2 #5 T CONT	
238	TR	LS		60	2				16/5	S	60-00				0	2-07	30-00	136	2 #5 B CONT	
239	TR	TA		60		60-00	1-00		10/3	L	0-08	2-08		0-012	0			145	#3 @12" STPS	
240	TI	If			250				1 1/2" BB									0		
241	MT	AREA C 2ND FLOOR SLAB PLAN (REF: S1.5)																		
242	MT	6" THK PRECAST CONC. PLANK																		
243	TI	SqFt			12000				6x6-W1.4xW1.4 WWF									0		
244	TI	Pcs			680				1" IHC									0		
245	MT	SEC: 1, 10/S2.4																		
246	TR	LS		60	1				13/4	S	460-00				0	48D	30-00	329	1 #4 CONT	
247	TR	BF		60	1			8	13/4	H	2-06	2-06						27	1 #4 COR	
248	TR	BF		60		460-00	4-00		13/4	H	0-08	1-04						155	#4 @48" HOOK BAR	
249	MT	SEC: 6/S2.4																		
250	TR	BF		60		69-00	4-00		13/4	S	2-06							32	#4 @48" x2'-6" ADD'L	
251	MT	SEC: 9/S2.4																		
252	TR	BF		60		69-00	4-00		13/4	S	2-06							32	#4 @48" x2'-6" ADD'L	
253	TR	BF		60		69-00	4-00		13/4	H	S90	1-04						25	#4 @48" HOOK BAR	
254	MT	SEC: 14/S2.4																		
255	TR	LS		60	1			2	13/4	S	40-06				0	48D	30-00	57	1 #4 CONT	
256	TR	BF		60		40-06	4-00	3	13/4	H	1-04	1-04						64	#4 @48" HOOK BAR	
257	TR	BF		60		50-06	1-04		16/5	S	1-06							61	#5 @16" DWLS	
258	MT	SEC: 15/S2.4																		
259	TR	BF		60	1			2*2	13/4	S	2-06							7	1 #4 CONT ES	
260	TR	BF		60	2			2*2	13/4	H	0-03	1-04						8	#4 @48" HOOK BAR	
261	MT	SEC: 16/S2.4																		
262	TR	BF		60		431-06	4-00		13/4	S	4-00							291	#4 @48" x4'-0" ADD'L	
263	MT	SEC: 17/S2.4																		
264	TR	BF		60		49-09	4-00		13/4	H	0-03	1-04						15	#4 @48" HOOK BAR	
265	MT	CONCRETE BEAMS																		
266	MT	CONCRETE BEAM CB824 (8"x24")																		
267	TR	LS		60	2				16/5	S	87-00				0	2-07	30-00	198	2 #5 B CONT	
268	TR	LS		60	2				16/5	H	87-00	S90	S90		0	3-04	30-00	206	2 #5 T CONT	
269	TR	TA		60		85-08	1-00		10/3	L	0-08	2-00		0-012	0			164	#3 @12" STPS	
270	MT	CB832A (8"x32")																		
271	TR	LS		60	4				16/5	S	41-00				0	2-07	30-00	182	4 #5 B CONT	
272	TR	LS		60	2				16/5	H	41-00	S90	S90		0	3-04	30-00	96	2 #5 T CONT	
273	TR	LS		60	2				16/5	S	41-00				0	3-04	30-00	92	2 #5 SF BAR	
274	TR	TA		60		78-00	0-06		10/3	L	0-08	2-08		0-012	0			374	#3 @6" STPS	
275	MT	CB832 (8"x32")																		
276	TR	LS		60	2				16/5	S	40-09				0	2-07	30-00	90	2 #5 B CONT	
277	TR	LS		60	2				16/5	H	40-09	S90	S90		0	3-04	30-00	95	2 #5 T CONT	
278	TR	LS		60	2				16/5	S	40-09				0	3-04	30-00	92	2 #5 SF BAR	
279	TR	TA		60		40-09	0-06		10/3	L	0-08	2-08		0-012	0			198	#3 @6" STPS	
280	MT	CB816 (8"x16")																		
281	TR	BF		60	2			2	16/5	H	5-00	2S90						28	2 #5 T&B CONT	
282	TR	TA		60		5-00	1-00		10/3	L	0-08	1-04		0-012	0			8	#3 @12" STPS	
283	MT	CB1632 (16"x32") (2 LOC)																		
284	TR	BF		60	8			2	19/6	S	19-09							475	8 #6 B CONT	
285	TR	BF		60	4			2	19/6	H	19-09	2S90						261	4 #6 T CONT	
286	TR	BF		60	2			2*2	16/5	S	19-09							165	2 #5 SF BAR	
287	TR	TA		60		18-03	0-08	2	10/3	L	1-04	2-08		0-012	0			167	#3 @8" STPS	
288	MT	CB2432 (24"x32")																		
289	TR	LS		60	12				25/8	S	40-09				0	5-02	30-00	1,471	12 #8 B CONT	
290	TR	LS		60	4				25/8	H	40-09				0	6-08	30-00	506	4 #8 T CONT	
291	TR	LS		60	2				16/5	S	40-09				0	3-04	30-00	92	2 #5 SF BAR	
292	TR	TA		60		40-09	0-10		10/3	L	2-00	2-08		0-012	0			169	#3 @10' STPS	
293	MT	CONCRETE BEAMS @ ROOF																		
294	MT	CB1432 (14"x32")																		
295	TR	LS		60	6				19/6	S	113-00				0	3-01	30-00	1,130	6 #6 B CONT	

SAMPLE-5 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
296	TR	LS		60	3				19/6	H	113-00	S90	S90		0	4-00	30-00	590	3 #6 T CONT	
297	TR	LS		60	2				16/5	S	113-00				0	3-04	30-00	264	2 #5 SF BAR	
298	TR	TA		60		113-00	0-08		10/3	L	1-02	2-08		0-012	0			472	#3 @8" STPS	
299	MT	CB832 (8"x32")																		
300	TR	LS		60	2				16/5	S	64-10				0	2-07	30-00	146	2 #5 B CONT	
301	TR	LS		60	2				16/5	H	64-10	S90	S90		0	3-04	30-00	153	2 #5 T CONT	
302	TR	LS		60	2				16/5	S	64-10				0	3-04	30-00	149	2 #5 SF BAR	
303	TR	TA		60		64-00	1-00		10/3	L	0-08	2-08		0-012	0			155	#3 @12" STPS	
304	MT	CB816 (8"x16")																		
305	TR	LS		60	2				16/5	S	41-03				0	2-07	30-00	91	2 #5 B CONT.	
306	TR	LS		60	2				16/5	H	41-03	S90	S90		0	3-04	30-00	96	2 #5 T CONT	
307	TR	TA		60		41-00	1-00		10/3	L	0-08	1-04		0-012	0			58	#3 @12" STPS	
308	TI	lf			950						1 1/2" BB								0	
309	MT	AREA D&E 2ND FLOOR SLAB PLAN (REF: S1.6)																		
310	MT	8" THK PRECAST CONC. PLANK																		
311	TI	SqFt			15550						6x6-W1.4xW1.4 WWF								0	
312	TI	Pcs			900						1" IHC								0	
313	MT	SEC: 1, 3, 10/S2.4																		
314	TR	LS		60	1				13/4	S	613-06				0	48D	30-00	438	1 #4 CONT	
315	TR	BF		60	1			29	13/4	H	2-06	2-06							97	1 #4 COR
316	TR	BF		60		168-03	4-00		13/4	H	0-08	1-04							59	#4 @48" HOOK BAR
317	MT	SEC: 2, 4, 11/S2.4																		
318	TR	BF		60		494-00	4-00		13/4	H	0-03	1-04							132	#4 @48" HOOK BAR
319	MT	SEC: 6/S2.4																		
320	TR	BF		60		56-06	4-00		13/4	S	2-06								27	#4 @48" ADD'L
321	MT	SEC: 8/S2.4																		
322	TR	LS		60	1				13/4	S	2982-00				0	48D	30-00	2,134	1 #4 CONT	
323	MT	SEC: 12/S2.4																		
324	TR	BF		60		291-03	4-00		13/4	S	2-06								124	#4 @48" x2'-6" ADD'L
325	TR	LS		60	1				13/4	S	291-03				0	48D	30-00	208	1 #4 CONT	
326	MT	CONCRETE BEAM CB824 (8"x24")																		
327	TR	LS		60	2				16/5	S	77-00				0	2-07	30-00	171	2 #5 B CONT	
328	TR	LS		60	2				16/5	H	77-00	S90	S90		0	3-04	30-00	178	2 #5 T CONT	
329	TR	TA		60		77-00	1-00		10/3	L	0-08	2-00		0-012	0			147	#3 @12" STPS	
330	MT	CONCRETE BEAMS @ ROOF																		
331	MT	CB832 (8"x32")																		
332	TR	LS		60	2				16/5	S	62-00				0	2-07	30-00	140	2 #5 B CONT	
333	TR	LS		60	2				16/5	H	62-00	S90	S90		0	3-04	30-00	147	2 #5 T CONT	
334	TR	LS		60	2				16/5	S	62-00				0	3-04	30-00	143	2 #5 SF BAR	
335	TR	TA		60		62-00	1-00		10/3	L	0-08	2-08		0-012	0			150	#3 @12" STPS	
336	TI	lf			280						1 1/2" BB								0	
337	GI	Segment: MAIN BUILDING Sub-Segment: CIP COLUMNS User Dfnd: CAST IN PLACE																		
338	MT	CONCRETE COLUMNS (REF: S0.4, 7/S2.2)																		
339	MT	AREA A&B PLAN (REF: S1.4)																		
340	MT	COLUMN C816 (8"x16") (6 LOC)																		
341	MT	GROUND TO 2ND FLOOR																		
342	TR	BF		60	8			6	19/6	S	14-02	3-01							1,244	8 #6 V
343	TR	TA		60		12-02	1-00	6	10/3	L	0-08	1-04		0-012	0				116	#3 @12" TIES
344	TR	TA		60	3			6	10/3	L	0-08	1-04		0-012	0				25	3 #3 @3" B TIES
345	TR	BF		60		12-02	1-00	6*2	10/3	L	S180	0-05	S90						74	#3 @12" LINKS
346	TR	BF		60	3			6*2	10/3	L	S180	0-05	S90						16	3 #3 @3" B LINKS
347	MT	2ND TO ROOF FLOOR																		
348	TR	BF		60	8			6	19/6	H	14-04	S90							1,106	8 #6 V
349	TR	TA		60		14-00	1-00	6	10/3	L	0-08	1-04		0-012	0				124	#3 @12" TIES
350	TR	BF		60		14-00	1-00	6*2	10/3	L	S180	0-05	S90						79	#3 @12" LINKS
351	TR	BF		60	3			6*2	10/3	L	S180	0-05	S90						16	3 #3 @3" B LINKS
352	MT	AREA C PLAN (REF: S1.5)																		
353	MT	COLUMN C816 (8"x16") (26 LOC)																		
354	MT	GROUND TO 2ND FLOOR																		

SAMPLE-5 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
355	TR	BF		60	8			4	19/6	H	14-00	S90						721	8 #6 V
356	TR	BF		60	8			21	19/6	S	14-02	3-01						4,353	8 #6 V
357	TR	BF		60	8				19/6	S	18-02	3-01						255	8 #6 V
358	TR	TA		60		12-02	1-00	25	10/3	L	0-08	1-04		0-012	0			483	#3 @12" TIES
359	TR	TA		60		16-02	1-00		10/3	L	0-08	1-04		0-012	0			25	#3 @12" TIES
360	TR	TA		60	3			26	10/3	L	0-08	1-04		0-012	0			108	3 #3 @3" B TIES
361	TR	BF		60		12-02	1-00	25*2	10/3	L	S180	0-05	S90					307	#3 @12" LINKS
362	TR	BF		60		16-02	1-00	2	10/3	L	S180	0-05	S90					16	#3 @12" LINKS
363	TR	BF		60	3			26*2	10/3	L	S180	0-05	S90					69	3 #3 @3" B LINKS
364	MT	2ND TO ROOF FLOOR																	
365	TR	BF		60	8			21	19/6	H	14-04	S90						3,869	8 #6 V
366	TR	TA		60		14-00	1-00	21	10/3	L	0-08	1-04		0-012	0			434	#3 @12" TIES
367	TR	BF		60		14-00	1-00	21*2	10/3	L	S180	0-05	S90					277	#3 @12" LINKS
368	TR	BF		60	3			21*2	10/3	L	S180	0-05	S90					55	3 #3 @3" B LINKS
369	MT	COLUMN C2424 (24"x24") (2 LOC)																	
370	MT	GROUND TO 2ND FLOOR																	
371	TR	BF		60	8			2	19/6	S	14-02	3-01						415	8 #6 V
372	TR	TA		60		12-02	0-08		10/3	L	2-00	2-00		0-012	0			58	#3 @8" TIES
373	TR	TA		60	3				10/3	L	2-00	2-00		0-012	0			9	3 #3 @3" B TIES
374	TR	BF		60		12-02	0-08	2*2	10/3	L	S180	1-09	S90					75	#3 @8" LINKS
375	TR	BF		60	3			2*2	10/3	L	S180	1-09	S90					11	3 #3 @3" B LINKS
376	MT	2ND TO ROOF FLOOR																	
377	TR	BF		60	8			2	19/6	H	14-04	S90						369	8 #6 V
378	TR	TA		60		14-00	0-08		10/3	L	2-00	2-00		0-012	0			64	#3 @8" TIES
379	TR	TA		60	3				10/3	L	2-00	2-00		0-012	0			9	3 #3 @3" B TIES
380	TR	BF		60		14-00	0-08	2*2	10/3	L	S180	1-09	S90					83	#3 @8" LINKS
381	TR	BF		60	3			2*2	10/3	L	S180	1-09	S90					11	3 #3 @3" B LINKS
382	MT	COLUMN C1618L (8"x16"x18") (2 LOC)																	
383	MT	GROUND TO 2ND FLOOR																	
384	TR	BF		60	8			2	19/6	S	14-02	3-01						415	8 #6 V
385	TR	TA		60		12-02	0-08	2	10/3	L	0-08	1-04		0-012	0			55	#3 @8" TIES
386	TR	TA		60		12-02	0-08	2	10/3	L	0-08	1-06		0-012	0			60	#3 @8" TIES
387	TR	TA		60	3			2	10/3	L	0-08	1-04		0-012	0			8	3 #3 @3" B TIES
388	TR	TA		60	3			2	10/3	L	0-08	1-06		0-012	0			9	3 #3 @3" B TIES
389	MT	2ND TO ROOF FLOOR																	
390	TR	BF		60	8			2	19/6	H	14-04	S90						369	8 #6 V
391	TR	TA		60		14-00	0-08	2	10/3	L	0-08	1-04		0-012	0			61	#3 @8" TIES
392	TR	TA		60		14-00	0-08	2	10/3	L	0-08	1-06		0-012	0			66	#3 @8" TIES
393	MT	COLUMN C1616L (8"x16"x16") (4 LOC)																	
394	MT	GROUND TO 2ND FLOOR																	
395	TR	BF		60	8			2	19/6	S	14-02	3-01						415	8 #6 V
396	TR	BF		60	8			2	19/6	S	18-02	3-01						511	8 #6 V
397	TR	TA		60		12-02	0-08	2*2	10/3	L	0-08	1-04		0-012	0			110	#3 @8" TIES
398	TR	TA		60		16-02	0-08	2*2	10/3	L	0-08	1-04		0-012	0			143	#3 @8" TIES
399	TR	TA		60	3			4*2	10/3	L	0-08	1-04		0-012	0			33	3 #3 @3" B TIES
400	MT	2ND TO ROOF FLOOR																	
401	TR	BF		60	8			4	19/6	H	14-04	S90						737	8 #6 V
402	TR	TA		60		14-00	0-08	2*2	10/3	L	0-08	1-04		0-012	0			121	#3 @8" TIES
403	MT	AREA D&E PLAN (REF: S1.6)																	
404	MT	COLUMN C816 (8"x16") (7 LOC)																	
405	MT	GROUND TO 2ND FLOOR																	
406	TR	BF		60	8			7	19/6	S	14-02	3-01						1,451	8 #6 V
407	TR	TA		60		12-02	1-00	7	10/3	L	0-08	1-04		0-012	0			135	#3 @12" TIES
408	TR	TA		60	3			7	10/3	L	0-08	1-04		0-012	0			29	3 #3 @3" B TIES
409	TR	BF		60		12-02	1-00	7*2	10/3	L	S180	0-05	S90					86	#3 @12" LINKS
410	TR	BF		60	3			7*2	10/3	L	S180	0-05	S90					18	3 #3 @3" B LINKS
411	MT	2ND TO ROOF FLOOR																	
412	TR	BF		60	8			7	19/6	H	14-04	S90						1,290	8 #6 V
413	TR	TA		60		14-00	1-00	7	10/3	L	0-08	1-04		0-012	0			145	#3 @12" TIES

SAMPLE-5 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spoc	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
414	TR	BF		60		14-00	1-00	7*2	10/3	L	S180	0-05	S90					92	#3 @12" LINKS	
415	GI	Segment: MAIN BUILDING Sub-Segment: MASONRY WALL User Dfnd: MASONRY																		
416	MT	MASONRY WALL (8" THK)																		
417	MT	AREA A&B PLAN (REF: S1.1)																		
418	MT	MASONRY SCREEN WALL (8" THK) (REF: 8/S2.2)																		
419	TR	BF		60		151-03	2-08		16/5	S	5-10							353	#5 @32" V	
420	TR	LS		60	1				16/5	S	151-03				0	48D	20-00	179	1 #5 T BB	
421	TR	BF		60	1			2	16/5	H	2-06	2-06						10	1 #5 COR	
422	MT	SW-2 (REF: S0.4) (GROUND TO 2ND FLOOR)																		
423	TR	LS		60		172-06	1-04		19/6	S	14-02			3-07	0	3-07	8-07	4,902	#6 @16" V	
424	TR	LS		60	8				19/6	S	14-02			3-07	0	3-07	8-07	299	#6 V COR	
425	TR	LS		60	5				19/6	S	14-02			3-07	0	3-07	8-07	187	#6 V JAMB	
426	TR	LS		60	9				19/6	S	14-02			3-07	0	3-07	8-07	337	#6 V INT	
427	TR	LS		60	25				19/6	S	14-02			3-07	0	3-07	8-07	936	#6 V END	
428	TR	BF		60		23-00	1-04		19/6	H	S90	5-00						171	#6 @16" V AB OPNG	
429	TR	BF		60	1			2	16/5	S	4-08							10	1 #5 LINTEL	
430	TR	BF		60	1			2*2	16/5	S	6-06							27	1 #5 T&B LINTEL	
431	TR	BF		60	1			2	16/5	S	7-04							15	1 #5 T&B LINTEL	
432	TR	BF		60	1				16/5	S	195-06							204	1 #5 BB	
433	TR	BF		60	1			8	16/5	H	2-06	2-06						42	1 #5 COR BB	
434	MT	SW-1 (REF: S1.4, S0.4) (2ND FLOOR TO ROOF)																		
435	TR	LS		60		114-03	2-00		19/6	H	14-04	S90			0	3-07	8-07	1,994	#6 @24" V	
436	TR	LS		60		65-00	2-00		19/6	H	10-04	S90			0	3-07	8-07	762	#6 @24" V	
437	TR	LS		60	8				19/6	H	14-04	S90			0	3-07	8-07	270	#6 V COR	
438	TR	LS		60	5				19/6	H	14-04	S90			0	3-07	8-07	169	#6 V JAMB	
439	TR	LS		60	8				19/6	H	14-04	S90			0	3-07	8-07	270	#6 V INT	
440	TR	LS		60	1				19/6	H	10-04	S90			0	3-07	8-07	22	#6 V INT	
441	TR	LS		60	21				19/6	H	10-04	S90			0	3-07	8-07	470	#6 V END	
442	TR	BF		60		16-04	1-04		19/6	H	S90	6-04						154	#6 @16" V AB OPNG	
443	TR	BF		60	1			2*2	16/5	S	6-06							27	1 #5 T&B LINTEL	
444	TR	BF		60	1			2	16/5	S	7-04							15	1 #5 T&B LINTEL	
445	TR	BF		60	1				16/5	S	195-06							204	1 #5 BB	
446	TR	BF		60	1			8	16/5	H	2-06	2-06						42	1 #5 COR BB	
447	MT	EXTERIOR WALL (GROUND TO 2ND FLOOR (REF: S0.4, S1.1))																		
448	TR	LS		60		85-10	2-08		16/5	S	12-06				0	2-08	7-08	538	#5 @32" V	
449	TR	LS		60	1			10*2	16/5	S	12-06				0	2-08	7-08	316	1 #5 V JAMB ES	
450	TR	LS		60		30-00	2-08		16/5	H	7-06	S90	S90		0	2-08	7-08	160	#5 @32" V @ OPNG	
451	TR	BF		60	1			10	16/5	S	4-04							45	1 #5 SILL	
452	TR	BF		60	1			10	16/5	S	4-04							45	1 #5 LINTEL	
453	TR	LS		60		41-08	2-08		16/5	S	13-04				0	2-08	7-08	331	#5 @32" V	
454	TR	LS		60		15-00	2-08		16/5	H	8-04	S90	S90		0	2-08	7-08	92	#5 @32" V @ OPNG	
455	TR	BF		60	1			5	16/5	S	4-04							23	1 #5 SILL	
456	TR	BF		60	1			5	16/5	S	4-04							23	1 #5 LINTEL	
457	TR	LS		60	1				16/5	S	56-06				0	48D	20-00	67	1 #5 BB	
458	TR	LS		60		265-00	2-08		16/5	S	14-02			2-08	0	2-08	7-08	2,335	#5 @32" V	
459	TR	LS		60		267-02	2-08		16/5	H	9-02	S90	S90	2-08	0	2-08	7-08	2,004	#5 @32" V @ OPNG	
460	TR	LS		60		29-06	2-08		16/5	H	5-10	S90	S90	2-08	0	2-08	7-08	174	#5 @32" V @ OPNG	
461	TR	BF		60	1			5	16/5	S	7-03							38	1 #5 SILL	
462	TR	BF		60	1			5*2	16/5	S	7-03							76	1 #5 T&B LINTEL	
463	TR	BF		60	1			48	16/5	S	4-04							217	1 #5 SILL	
464	TR	BF		60	1			48	16/5	S	4-04							217	1 #5 LINTEL	
465	TR	LS		60	1				16/5	S	625-09				0	48D	20-00	744	1 #5 BB	
466	TR	BF		60	1			20	16/5	H	2-06	2-06						104	1 #5 COR BB	
467	MT	EXTERIOR WALL (2ND FLOOR TO ROOF) (REF: S0.4, S1.4)																		
468	TR	LS		60		265-00	2-08		16/5	H	10-04	S90			0	2-08	7-08	1,457	#5 @32" V	
469	TR	LS		60		267-02	2-08		16/5	H	5-00	S90	S90		0	2-08	7-08	709	#5 @32" V @ OPNG	
470	TR	LS		60		29-06	2-08		16/5	H	2-00	S90	S90		0	2-08	7-08	50	#5 @32" V @ OPNG	
471	TR	BF		60	1			5	16/5	S	7-03							38	1 #5 SILL	
472	TR	BF		60	1			5*2	16/5	S	7-03							76	1 #5 T&B LINTEL	

SAMPLE-5 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spog	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
473	TR	BF		60	1			48	16/5	S	4-04							217	1 #5 SILL	
474	TR	BF		60	1			48	16/5	S	4-04							217	1 #5 LINTEL	
475	TR	LS		60	1				16/5	S	625-09				0	48D	20-00	744	1 #5 BB	
476	TR	BF		60	1			20	16/5	H	2-06	2-06						104	1 #5 COR BB	
477	MT	MASONRY BEAM MB824 (8"x24")																		
478	TR	LS		60	2			2	13/4	H	48-03	S90	S90		0	48D	20-00	143	2 #4 T&B CONT	
479	TR	BF		60	2			2*2	13/4	H	2-06	2-06						27	2 #4 T&B COR	
480	MT	AREA C PLAN (REF: S1.2)																		
481	MT	SW-2 (REF: S0.4) (GROUND TO 2ND FLOOR)																		
482	TR	LS		60		112-09	1-04		19/6	S	14-02			3-07	0	3-07	8-07	3,218	#6 @16" V	
483	TR	LS		60	1			19	19/6	S	14-02			3-07	0	3-07	8-07	711	#6 V COR	
484	TR	LS		60	1			9	19/6	S	14-02			3-07	0	3-07	8-07	337	#6 V JAMB	
485	TR	LS		60		14-00	1-04		19/6	H	6-02	S90	S90		0	3-07	8-07	147	#6 @16" V AB PONG	
486	TR	LS		60		3-00	1-04		19/6	H	6-02	S90		3-07	0	3-07	8-07	86	#6 @16" V AB PONG	
487	TR	BF		60	1				16/5	S	24-00							25	1 #5 LINTEL	
488	TR	LS		60	1				16/5	S	142-09				0	48D	20-00	170	1 #5 BB	
489	TR	BF		60	1			12	16/5	H	2-06	2-06						63	1 #5 COR BB	
490	MT	SW-2 (2ND TO ROOF FLOOR) (REF: S1.5, S1.8)																		
491	TR	LS		60		48-08	1-04		19/6	H	10-04	S90			0	3-07	8-07	851	#6 @16" V	
492	TR	LS		60		7-02	1-04		19/6	H	2-04	S90			0	3-07	8-07	35	#6 @16" V AB OPNG	
493	TR	BF		60	1				16/5	S	10-04							11	1 #5 LINTEL	
494	TR	LS		60	1				16/5	S	65-00				0	48D	20-00	76	1 #5 BB	
495	TR	BF		60	1			6	16/5	H	2-06	2-06						31	1 #5 COR BB	
496	MT	INTERIOR WALL W-2 (GROUND TO 2ND FLOOR) (REF: S0.4, S1.2)																		
497	TR	LS		60		39-03	4-00		16/5	H	13-04	S90			0	2-08	7-08	224	#5 @48" V	
498	TR	LS		60	14				16/5	H	13-04	S90			0	2-08	7-08	285	#5 V JAMB	
499	TR	LS		60	3				16/5	H	13-04	S90			0	2-08	7-08	61	#5 V INT	
500	TR	LS		60		23-00	4-00		16/5	H	5-00	S90	S90		0	2-08	7-08	49	#5 @48" V AB OPNG	
501	TR	BF		60	1			5	16/5	S	4-08							24	1 #5 LINTEL	
502	TR	BF		60	1			2	16/5	S	6-04							13	1 #5 T&B LINTEL	
503	TR	LS		60		62-04	4-00		16/5	S	14-02			2-08	0	2-08	7-08	393	#5 @48" V	
504	TR	LS		60	2				16/5	H	13-04	S90			0	2-08	7-08	41	#5 @48" V	
505	TR	LS		60	2				16/5	H	6-02	S90		2-08	0	2-08	7-08	26	#5 @48" V AB OPNG	
506	TR	BF		60	1				16/5	S	4-08							5	1 #5 LINTEL	
507	TR	LS		60	1				16/5	S	184-08				0	48D	20-00	219	1 #5 BB	
508	TR	LS		60		21-07	4-00		16/5	S	14-02			2-08	0	2-08	7-08	162	#5 @48" V	
509	TR	LS		60		28-05	4-00		16/5	H	13-04	S90			0	2-08	7-08	183	#5 @48" V	
510	TR	LS		60	2				16/5	H	6-02	S90		2-08	0	2-08	7-08	26	#5 @48" V AB OPNG	
511	TR	LS		60		15-00	4-00		16/5	H	5-04	S90	S90		0	2-08	7-08	37	#5 @48" V AB OPNG	
512	TR	BF		60	1			3	16/5	S	4-08							15	1 #5 SILL	
513	TR	BF		60	1			3	16/5	S	4-08							15	1 #5 LINTEL	
514	TR	BF		60	1			2	16/5	S	7-08							16	1 #5 T&B LINTEL	
515	MT	INTERIOR WALL W-2 (2ND FLOOR TO ROOF) (REF: S0.4, S1.5)																		
516	TR	LS		60		62-04	4-00		16/5	H	10-04	S90			0	2-08	7-08	245	#5 @48" V	
517	TR	LS		60	2				16/5	H	2-04	S90	S90		0	2-08	7-08	8	#5 @48" V AB OPNG	
518	TR	BF		60	1				16/5	S	4-08							5	1 #5 LINTEL	
519	TR	LS		60	1				16/5	S	164-00				0	48D	20-00	195	1 #5 BB	
520	TR	LS		60		24-11	4-00		16/5	H	10-04	S90			0	2-08	7-08	115	#5 @48" V	
521	TR	LS		60		43-04	4-00		16/5	H	2-04	S90	S90		0	2-08	7-08	50	#5 @48" V AB OPNG	
522	TR	BF		60	1			2	16/5	S	4-08							10	1 #5 SILL	
523	TR	BF		60	1			2	16/5	S	7-08							16	1 #5 SILL	
524	TR	BF		60	1			2	16/5	S	4-08							10	1 #5 LINTEL	
525	TR	BF		60	1			2	16/5	S	7-08							16	1 #5 T&B LINTEL	
526	TR	LS		60	2			2	16/5	S	24-00				0	48D	20-00	111	2 #5 T&B LINTEL	
527	MT	EXTERIOR WALL W-1 (GROUND TO 2ND FLOOR) (REF: S0.4, S1.2)																		
528	TR	LS		60		155-06	2-08		16/5	S	14-02			2-08	0	2-08	7-08	1,387	#5 @32" V	
529	TR	LS		60	4				16/5	S	14-02			2-08	0	2-08	7-08	92	#5 V INT	
530	TR	LS		60	32				16/5	S	14-02			2-08	0	2-08	7-08	740	#5 V JAMB	
531	TR	LS		60	18				16/5	S	14-02			2-08	0	2-08	7-08	416	#5 V COR	

SAMPLE-5 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spoc	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
532	TR	LS		60		16-07	2-08		16/5	H	3-02	S90		2-08	0	2-08	7-08	56	#5 @32" V AB OPNG	
533	TR	LS		60		16-07	2-08		16/5	H	3-06	S90		2-08	0	2-08	7-08	58	#5 @32" V AB OPNG	
534	TR	LS		60		67-00	2-08		16/5	H	6-02	S90		2-08	0	2-08	7-08	347	#5 @32" V AB OPNG	
535	TR	LS		60		20-00	2-08		16/5	H	5-08	S90	S90		0	2-08	7-08	69	#5 @32" V AB OPNG	
536	TR	BF		60	1				16/5	S	87-00								91	1 #5 SILL
537	TR	BF		60	1			2*2	16/5	S	8-02								34	1 #5 T&B LINTEL
538	TR	BF		60	1			2*2	16/5	S	6-03								26	1 #5 T&B LINTEL
539	TR	BF		60	1			3	16/5	S	4-08								15	1 #5 LINTEL
540	TR	LS		60	1				16/5	S	444-09				0	48D	20-00	529	1 #5 BB	
541	TR	BF		60	1			8	16/5	H	2-06	2-06						42	1 #5 COR BB	
542	MT	EXTERIOR WALL W-2 (2ND FLOOR TO ROOF) (REF: S0.4, S1.5)																		
543	TR	LS		60		284-00	2-08		16/5	H	10-04	S90			0	2-08	7-08	1,558	#5 @32" V	
544	TR	LS		60	4				16/5	H	10-04	S90			0	2-08	7-08	58	#5 V INT	
545	TR	LS		60	32				16/5	H	10-04	S90			0	2-08	7-08	462	#5 V JAMB	
546	TR	LS		60	18				16/5	H	10-04	S90			0	2-08	7-08	260	#5 V COR	
547	TR	LS		60		34-04	2-08		16/5	H	2-08	S90	S90		0	2-08	7-08	63	#5 @32" V AB OPNG	
548	TR	LS		60		25-04	2-08		16/5	H	2-04	S90	S90		0	2-08	7-08	46	#5 @32" V AB OPNG	
549	TR	BF		60	1				16/5	S	131-06								137	1 #5 SILL
550	TR	BF		60	1			2	16/5	S	60-00								125	1 #5 T&B LINTEL
551	TR	LS		60	1				16/5	S	444-09				0	48D	20-00	529	1 #5 BB	
552	TR	BF		60	1			8	16/5	H	2-06	2-06						42	1 #5 COR BB	
553	MT	MASONRY COLUMNS																		
554	MT	AREA C PLAN (REF: S1.5)																		
555	MT	MC824 (8"x24") (2 LOC)																		
556	TR	LS		60	6			2	13/4	H	24-06	S90			0	2-02	7-02	271	6 #4 V	
557	TR	TA		60		25-00	0-08	2	10/3	L	0-08	2-00		0-012	0			147	#3 @8" TIES	
558	MT	MC832 (8"x32") (2 LOC)																		
559	TR	LS		60	8			2	13/4	H	24-06	S90			0	2-02	7-02	362	8 #4 V	
560	TR	TA		60		25-00	0-08	2	10/3	L	0-08	2-08		0-012	0			186	#3 @8" TIES	
561	MT	MASONRY BEAM MB824 (8"x24")																		
562	TR	BF		60	2			2	13/4	H	14-06	2S90						42	2 #4 T&B CONT	
563	MT	AREA D&E PLAN (REF: S1.3)																		
564	MT	SW-1 (REF: S0.4) (GROUND TO 2ND FLOOR)																		
565	TR	LS		60		188-10	1-04		19/6	S	14-02			3-07	0	3-07	8-07	5,351	#6 @16" V	
566	TR	LS		60	8				19/6	S	14-02			3-07	0	3-07	8-07	299	#6 V COR	
567	TR	LS		60	8				19/6	S	14-02			3-07	0	3-07	8-07	299	#6 V JAMB	
568	TR	LS		60		10-06	1-04		19/6	H	5-04	S90	S90		0	3-07	8-07	99	#6 @16" V AB PONG	
569	TR	LS		60		6-08	1-04		19/6	H	6-02	S90		3-07	0	3-07	8-07	129	#6 @16" V AB PONG	
570	TR	BF		60	1				16/5	S	20-00								21	1 #5 LINTEL
571	TR	LS		60	1				16/5	S	206-00				0	48D	20-00	244	1 #5 BB	
572	TR	BF		60	1			8	16/5	H	2-06	2-06						42	1 #5 COR BB	
573	MT	SW-1 (REF: S0.4) (2ND TO ROOF FLOOR)																		
574	TR	LS		60		78-00	1-04		19/6	H	10-04	S90			0	3-07	8-07	1,344	#6 @16" V	
575	TR	LS		60		117-06	1-04		19/6	H	14-04	S90			0	3-07	8-07	3,042	#6 @16" V	
576	TR	LS		60	8				19/6	H	14-04	S90			0	3-07	8-07	270	#6 V COR	
577	TR	LS		60	8				19/6	H	14-04	S90			0	3-07	8-07	270	#6 V JAMB	
578	TR	BF		60	1				16/5	S	20-00								21	1 #5 LINTEL
579	TR	LS		60	1				16/5	S	206-00				0	48D	20-00	244	1 #5 BB	
580	TR	BF		60	1			8	16/5	H	2-06	2-06						42	1 #5 COR BB	
581	MT	EXTERIOR WALL W-1 (GROUND TO 2ND FLOOR) (REF: S0.4, S1.3)																		
582	TR	LS		60		131-09	2-08		16/5	S	14-02			2-08	0	2-08	7-08	1,179	#5 @32" V	
583	TR	LS		60		41-06	2-08		16/5	H	13-04	S90			0	2-08	7-08	346	#5 @32" V	
584	TR	LS		60	4				16/5	S	14-02			2-08	0	2-08	7-08	92	#5 V INT	
585	TR	LS		60	22				16/5	S	14-02			2-08	0	2-08	7-08	509	#5 V JAMB	
586	TR	LS		60	10				16/5	H	13-04	S90			0	2-08	7-08	203	#5 V JAMB	
587	TR	LS		60	18				16/5	S	14-02			2-08	0	2-08	7-08	416	#5 V COR	
588	TR	LS		60		3-04	2-08		16/5	H	5-04	S90			0	2-08	7-08	19	#5 @32" V AB OPNG	
589	TR	LS		60		132-00	2-08		16/5	H	9-02	S90	S90	2-08	0	2-08	7-08	1,002	#5 @32" V @ OPNG	
590	TR	LS		60		15-00	2-08		16/5	H	8-04	S90	S90		0	2-08	7-08	92	#5 @32" V @ OPNG	

SAMPLE-5 -

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
591	TR	LS		60		29-06	2-08		16/5	H	5-10	S90	S90	2-08	0	2-08	7-08	174	#5 @32" V @ OPNG	
592	TR	LS		60	1				16/5	S	84-04				0	48D	20-00	98	1 #5 LINTEL	
593	TR	BF		60	1			11*2	16/5	S	7-04							168	1 #5 T&B LINTEL	
594	TR	LS		60	1				16/5	S	598-09				0	48D	20-00	713	1 #5 BB	
595	TR	BF		60	1			22	16/5	H	2-06	2-06						115	1 #5 COR BB	
596	MT	EXTERIOR WALL W-1 (2ND TO ROOF FLOOR (REF: S0.4, S1.6))																		
597	TR	BF		60		65-08	2-08		16/5	H	S90	4-03						138	#5 @32" DWL	
598	TR	BF		60	8				16/5	H	S90	4-03						42	#5 DWL JAMB	
599	TR	LS		60		176-03	2-08		16/5	H	10-04	S90			0	2-08	7-08	981	#5 @32" V	
600	TR	LS		60	4				16/5	H	10-04	S90			0	2-08	7-08	58	#5 V INT	
601	TR	LS		60	18				16/5	H	10-04	S90			0	2-08	7-08	260	#5 V JAMB	
602	TR	LS		60	18				16/5	H	10-04	S90			0	2-08	7-08	260	#5 V COR	
603	TR	LS		60		162-00	2-08		16/5	H	5-04	S90	S90		0	2-08	7-08	453	#5 @32" V @ OPNG	
604	TR	BF		60	1			38	16/5	S	4-04							172	1 #5 LINTEL	
605	TR	BF		60	1			9*2	16/5	S	7-04							138	1 #5 T&B LINTEL	
606	TR	LS		60	1				16/5	S	607-00				0	48D	20-00	722	1 #5 BB	
607	TR	BF		60	1			24	16/5	H	2-06	2-06						125	1 #5 COR BB	
608	MT	MASONRY COLUMNS																		
609	MT	AREA D&E PLAN (REF: S1.6)																		
610	MT	GROUND TO 2ND FLOOR																		
611	MT	MC824 (8"x24") (2 LOC)																		
612	TR	LS		60	6			2	13/4	S	14-02			2-02	0	2-02	7-02	166	6 #4 V	
613	TR	TA		60		12-02	0-08	2	10/3	L	0-08	2-00		0-012	0			75	#3 @8" TIES	
614	MT	2ND FLOOR TO ROOF (MC832) (2 LOC)																		
615	TR	LS		60	6			2	13/4	S	14-04			2-02	0	2-02	7-02	167	6 #4 V	
616	TR	TA		60		14-00	0-08	2	10/3	L	0-08	2-08		0-012	0			105	#3 @8" TIES	
617	MT	MASONRY BEAM MB824 (8"x24")																		
618	TR	LS		60	2			2	13/4	H	47-00	S90	S90		0	48D	20-00	140	2 #4 T&B CONT	
619	TR	BF		60	2			2*2	13/4	H	2-06	2-06						27	2 #4 T&B COR	
620	GI	Segment: SITE WORK Sub-Segment: WHEEL STOP User Dfnd: CAST IN PLACE																		
621	MT	SITE WORK																		
622	MT	CONCRETE WHEEL STOP (REF: C.04) (62 LOC)																		
623	TR	BF		60	2			62	13/4	S	1-06							124	2 #4 D/V	
624	GI	Segment: DUMPSTER ENCLOSURE Sub-Segment: FDNS/DWLS User Dfnd: CAST IN P...																		
625	MT	DUMPSTER ENCLOSURE (REF:S1.3 FOUNDATION PLAN AREA D & E)																		
626	MT	F34W-(3'-4"x1'-0") (REF: 8/S2.2)																		
627	TR	LS		60	4				16/5	S	47-10				0	3-00	30-00	212	4 #5 CONT	
628	TR	BF		60		35-02	1-00		16/5	S	2-10							109	#5 @12" TRANS	
629	TR	BF		60	4			2	16/5	S	3-00	3-00						50	4 #5 COR	
630	TI	Pcs		30					3" DOBBIES										0	
631	MT	8"-THK MASONRY WALL DWLS																		
632	TR	BF		60		40-03	2-08		16/5	H	S90	4-11						102	#5 @32" DWLS	
633	TR	BF		60	17			2	16/5	H	S90	4-11						204	#5 DWLS @COR	
634	TR	BF		60	2			2	16/5	H	S90	4-11						24	2 #5 DWLS @END	
635	GI	Segment: DUMPSTER ENCLOSURE Sub-Segment: SLAB ON GRADE User Dfnd: SLAB																		
636	MT	4" THK SLAB ON GRADE																		
637	TI	SqFt		160					6x6-W1.4xW1.4 WWF										0	
638	TI	Pcs		30					2" DOBBIES										0	
639	TR	BF		60	1				16/5	S	11-10							12	1 #5 @ SLAB EDGE	
640	GI	Segment: DUMPSTER ENCLOSURE Sub-Segment: MASONRY WALL User Dfnd: MASONRY																		
641	MT	8"-THK MASONRY WALL																		
642	TR	BF		60		40-03	2-08		16/5	S	5-10							103	#5 @32" V	
643	TR	BF		60	17			2	16/5	S	5-10							207	#5 V@COR	
644	TR	BF		60	2			2	16/5	S	5-10							24	2 #5 V @END	
645	TR	LS		60	1				16/5	S	40-03				0	3-00	30-00	45	1 #5 K.O	
646	TR	BF		60	1			2	16/5	H	3-00	3-00						13	1 #5 @COR	

SAMPLE-5 -

Total for Segment: MAIN BUILDING

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

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	6,628	69	0	6,559	0
13/4	9,301	7,914	1,387	0	7,110
16/5	72,265	56,177	16,088	0	35,675
19/6	56,887	36,553	20,334	0	20,157
22/7	2,502	2,502	0	0	0
25/8	1,977	1,471	506	0	1,281
	<u>149,560</u>	<u>104,686</u>	<u>38,315</u>	<u>6,559</u>	<u>64,223</u>

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

**** Undefined Item Class - 'BEAM'**

ROLISTER' **

1 1/2" BB 1 1/2" BB 1,480.000 lf = 1,480.000 lf @ 0.000 / lf = \$ 0.00 0 Lbs

Subtotal = \$ 0.00 0 Lbs

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

2" DOBBIES 2" DOBBIES 2,530.000 Pcs = 2,530.000 Pcs @ 0.000 / Pcs = \$ 0.00 0 Lbs

3" DOBBIES 3" DOBBIES 1,740.000 Pcs = 1,740.000 Pcs @ 0.000 / Pcs = \$ 0.00 0 Lbs

Subtotal = \$ 0.00 0 Lbs

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

1" IHC 1" IHC 2,480.000 Pcs = 2,480.000 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 88,700.000 SqFt = 88,700.000 SqFt @ 0.000 / SqFt = \$ 0.00 0 Lbs

Subtotal = \$ 0.00 0 Lbs

Grand Total = \$ 0.00 0 Lbs

SAMPLE-5 -

Total for Segment: SITE WORK

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

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

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

13/4	124	124	0	0	0
	<u>124</u>	<u>124</u>	<u>0</u>	<u>0</u>	<u>0</u>

SAMPLE-5 -**Total for Segment: DUMPSTER ENCLOSURE******** Rebar Weight Summary (Lbs) ******

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

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

16/5	1,105	762	343	0	156
	<u>1,105</u>	<u>762</u>	<u>343</u>	<u>0</u>	<u>156</u>

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

2" DOBBIES	2" DOBBIES	30.000 Pcs	=	30.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs	
3" DOBBIES	3" DOBBIES	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	160.000 SqFt	=	160.000 SqFt	@	0.000 / SqFt	= \$	0.00	0 Lbs	
Subtotal								= \$	0.00	0 Lbs

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

SAMPLE-5 -

Total for User Defined Code: CAST IN PLACE

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

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	6,046	0	0	6,046	0
13/4	8,083	7,063	1,020	0	6,132
16/5	41,402	33,098	8,304	0	16,245
19/6	29,455	12,769	16,686	0	1,622
22/7	2,502	2,502	0	0	0
25/8	1,977	1,471	506	0	1,281
	<u>89,465</u>	<u>56,903</u>	<u>26,516</u>	<u>6,046</u>	<u>25,280</u>

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

**** Undefined Item Class - 'BEAM'**

ROASTER' **											
1 1/2" BB	1 1/2" BB	1,480.000	lf	=	1,480.000	lf	@	0.000 / lf	= \$	0.00	0 Lbs
Subtotal									= \$	0.00	0 Lbs

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

3" DOBBIES	3" DOBBIES	1,770.000	Pcs	=	1,770.000	Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
Subtotal									= \$	0.00	0 Lbs

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

1" IHC	1" IHC	2,480.000	Pcs	=	2,480.000	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	43,400.000	SqFt	=	43,400.000	SqFt	@	0.000 / SqFt	= \$	0.00	0 Lbs
Subtotal									= \$	0.00	0 Lbs

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

SAMPLE-5 -

Total for User Defined Code: MASONRY

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

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	513	0	0	513	0
13/4	1,342	975	367	0	978
16/5	31,911	23,784	8,127	0	19,586
19/6	27,432	23,784	3,648	0	18,535
	<u>61,198</u>	<u>48,543</u>	<u>12,142</u>	<u>513</u>	<u>39,099</u>

SAMPLE-5 -**Total for User Defined Code: SLAB******** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	69	69	0	0	0
16/5	57	57	0	0	0
	<u>126</u>	<u>126</u>	<u>0</u>	<u>0</u>	<u>0</u>

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

2" DOBBIES	2" DOBBIES	2,560.000 Pcs	=	2,560.000 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	45,460.000 SqFt	=	45,460.000 SqFt	@	0.000 / SqFt	= \$	0.00	0 Lbs
								Subtotal	= \$ 0.00 0 Lbs

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

SAMPLE-5 -**Rebar Segment Summary****Segment: MAIN BUILDING******** Rebar Weight Summary (Lbs) ******

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

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

10/3	6,628	69	0	6,559	0
13/4	9,301	7,914	1,387	0	7,110
16/5	72,265	56,177	16,088	0	35,675
19/6	56,887	36,553	20,334	0	20,157
22/7	2,502	2,502	0	0	0
25/8	1,977	1,471	506	0	1,281
	<u>149,560</u>	<u>104,686</u>	<u>38,315</u>	<u>6,559</u>	<u>64,223</u>

Segment: SITE WORK****** Rebar Weight Summary (Lbs) ******

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

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

13/4	124	124	0	0	0
	<u>124</u>	<u>124</u>	<u>0</u>	<u>0</u>	<u>0</u>

Segment: DUMPSTER ENCLOSURE****** Rebar Weight Summary (Lbs) ******

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

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

16/5	1,105	762	343	0	156
	<u>1,105</u>	<u>762</u>	<u>343</u>	<u>0</u>	<u>156</u>

SAMPLE-5 -**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	6,046	0	0	6,046	0
13/4	8,083	7,063	1,020	0	6,132
16/5	41,402	33,098	8,304	0	16,245
19/6	29,455	12,769	16,686	0	1,622
22/7	2,502	2,502	0	0	0
25/8	1,977	1,471	506	0	1,281
	89,465	56,903	26,516	6,046	25,280

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

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

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

10/3	513	0	0	513	0
13/4	1,342	975	367	0	978
16/5	31,911	23,784	8,127	0	19,586
19/6	27,432	23,784	3,648	0	18,535
	61,198	48,543	12,142	513	39,099

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

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

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

10/3	69	69	0	0	0
16/5	57	57	0	0	0
	126	126	0	0	0

SAMPLE-5 -**Estimate Totals******** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
10/3	6,628	69	0	6,559	0
13/4	9,425	8,038	1,387	0	7,110
16/5	73,370	56,939	16,431	0	35,831
19/6	56,887	36,553	20,334	0	20,157
22/7	2,502	2,502	0	0	0
25/8	1,977	1,471	506	0	1,281
	<u>150,789</u>	<u>105,572</u>	<u>38,658</u>	<u>6,559</u>	<u>64,379</u>

SAMPLE-5 -**Estimate Totals******** Miscellaneous Item Summary ********** Undefined Item Class - 'BEAM'****ROLISTER' ****

1 1/2" BB	1 1/2" BB	1,480.000	lf	=	1,480.000	lf	@	0.000	/	lf	= \$	0.00	0 Lbs
-----------	-----------	-----------	----	---	-----------	----	---	-------	---	----	------	------	-------

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

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

2" DOBBIES	2" DOBBIES	2,560.000	Pcs	=	2,560.000	Pcs	@	0.000	/	Pcs	= \$	0.00	0 Lbs
------------	------------	-----------	-----	---	-----------	-----	---	-------	---	-----	------	------	-------

3" DOBBIES	3" DOBBIES	1,770.000	Pcs	=	1,770.000	Pcs	@	0.000	/	Pcs	= \$	0.00	0 Lbs
------------	------------	-----------	-----	---	-----------	-----	---	-------	---	-----	------	------	-------

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

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

1" IHC	1" IHC	2,480.000	Pcs	=	2,480.000	Pcs	@	0.000	/	Pcs	= \$	0.00	0 Lbs
--------	--------	-----------	-----	---	-----------	-----	---	-------	---	-----	------	------	-------

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

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

6x6-W1.4xW1.4 WWF	6x6-W1.4xW1.4 WWF	88,860.000	SqFt	=	88,860.000	SqFt	@	0.000	/	SqFt	= \$	0.00	0 Lbs
----------------------	----------------------	------------	------	---	------------	------	---	-------	---	------	------	------	-------

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

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