

**SAMPLE PROJECT**

Project Name: Lump Sum



Architect: Engineer:  
 Customer: Lump Sum  
 Job Type:

Estimator: Creation Date: 23-06-2020  
 Last Modified: Status: 28-10-2020  
 Escalation: Complete No

Cover Page Comments:

Drawing References:

Segment Summary						
Segment	Rebar Wgt	Plain Wgt	Misc. Wgt	Total (Lbs)	Costing	
Included Segments:						
MAIN BUILDING	603,534	0	0	603,534	N	
FDNS/DWLS				116,412		
SLAB ON GRADE	116,412	0	0	6,331	o	
CIP COLUMNS	6,331	0	0	83,965		
CIP SHEAR WALLS	83,965	0	0	182,007	No	
CIP WALLS	182,007	0	0	16,787	No	
CIP STAIRS	16,787	0	0	37,496	No	
MASONRY WALL	37,496	0	0	44,870	No	
ELEVATED DECKS	44,870	0	0	97,588	No	
CIP BEAMS	97,588	0	0	18,078	No	
	18,078	0	0	0	No	
SITE WORKS	0	0	0	0	No	
CONCRETE PAVEMENT	0	0	0		No	
					N	
					o	
					No	

## SAMPLE-1 -

## Estimate Defaults

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

## Background

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

**SAMPLE-1 -**

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
1 2 3 4	5G 6I	Segment: MAIN BUILDING Sub-Segment: FDNS/DWLS User Dfnd: CAST IN PLACE																	
7 8 9 10	M11T	S200 FOUNDATION FRAMING PLAN																	
12 13 14	M15T	PILE CAP-1PC (3'-4"X3'-4"X3'-6"DP) 16LOCS																	
16 17 18	T1R9 BF			60 5 60				16*2	19/6	S	2-10							681	5 #6 B EW 4 #4
20 21 22	T2R3 BF			4				16 9	13/4	H	1-06	2-05	1-06	2-05	1-06			399	STANDS 8 #8 B SW
24 25 26	M27T	TR2 PBCF (6'-8"X3'-4"X3'-6") 9LOCS																	
28 29 30	T3R1 BF TR			60 8 60				5*2 5	25/8	H	6-02							1,273	STANDS 12 #8 B EW
32 33 34	B3F5			6 60 4				6*3 6	13/4	H	1-06	S90	S9					224	4 #4 STANDS 15 #8
36 37 38 39								6	25/8	H	6-02	2-05	0	2-05	1-06			1,698	B EW 4 #4 STANDS
40 41 42	M43T	TR4 PBCF (6'-8"X6'-8"X3'-6") 3LOCS																	
44 45 46	T4R7 BF			60 12					25/8	H	7-08	2-05	06					4,138	5 #8 B LW 4 #4
48 49 50 51				60 4					13/4	H	1-06	S90	S9	2-05	1-06			125	STANDS #10 @12"
52 53 54	M55T	TR5 PBCF (8'-2"X8'-2"X3'-6") 5LOCS																	
56 57 58	T5R9 BF			60 15					25/8	H	9-06	S90	1-					974	#10 @8" T LW 2LAY
v16.02.08				60 4					13/4	H	1-06	S90	06	2-05	1-06			150	#8 @12" T SW #5
8	MT TR6 PBCF (10'-0"X6'-8"X3'-6") 6LOCS								32/10	H	36-04	2-05	S9					3,207	@48" STANDS #11
	TR BF TR			60 5 60					25/8	H	15-00	S90	0					1,793	@12" B LW #8 @12"
	BF			5 60 4					32/10	H	36-04	259	1-					10,018	B SW #11 @8" T LW
									25/8	H	15-00	0	06	2-05	1-			1,793	2LAY #8 @12" T SW
	MT TRS HLESAR WALL #1 PILE CAP (36PC)								16/5	H	1-06	S90	S9					310	#5 @48" STANDS
	TR BF TR			60 60 60	15-00	1-00			36/11	H	29-08	259	0		06 0	6-	30-00	2,522	#10 @12" B LW #8
	LS TR BF			60 60 24	36-04	1-00			25/8	H	15-00	0 3-	S9		1- 0	07	30-00	1,462	@12" B SW #10 @8"
	TR BF				15-00	0-08	2		36/11	H	29-08	111	0		06 0			10,987	T LW 2LAY #8 @12"
					36-04	1-00			16/5	H	1-06		1-		06 0	8-		1,462	T SW #5 @48"
									32/10	H	36-04		06	3-111	0 1-	06		232	STANDS 3 #6 T&B
	MT TRS HLESAR WALL #2 PILE CAP (27PC)								25/8	H	15-00	S9						3,207	CONT #4 @12" H EF
	TR BF TR			60 60 60	15-00	1-00			32/10	H	36-04		0		06 0	7-	30-00	1,793	FACE #3 @12"
	LS TR BF			60 60 18	29-08	1-00			25/8	H	15-00	259	S9		0 1-	03	30-00	10,018	STRIPS 3 #6 T&B
	TR BF				15-00	0-08	2		16/5	H	1-06	0	09					1,793	CONT #4 @12" H EF
					29-08	1-00			19/6	H	18-10	S90	1-		06	9-		310	FACE #3 @12"
									13/4	H	18-10	259	06	3-111				188	STRIPS 3 #6 T&B
	MT TRS HLESAR WALL #3 PILE CAP (28PC)								10/3	L	1-04	0 3-	1-					54	CONT #4 @12" H EF
	TR BF TR			60 60 60	15-00	1-00			19/6	H	14-06	111				6-	30-00	38	FACE #3 @12"
	LS TR BF			60 60 24	36-04	1-00			13/4	H	14-06	S90	06					149	STRIPS 3 #6 T&B
	TR BF			60 3 60	15-00	0-08	2		10/3	L	1-04	259	S9			07	30-00	42	CONT #4 @12" H EF
				60 60 3	36-04	1-00			19/6	H	19-00	0				8-		29	FACE #3 @12"
				60 60					13/4	H	19-00	S90	0	3-111				1,514	STRIPS 3 #6 T&B
	MT TRS TB-1F (16X24)								10/3	L	1-04	259	S9					435	CONT #4 @12" H EF
	TR BF TR						2		19/6	H	18-09	0 3-						305	FACE #3 @12"
	TA				1-00	1-00	2		13/4	H	18-09	111	0					187	STRIPS 4 #6 T&B
					14-06	1-00			10/3	L	1-04	259	1	0-012	0			54	CONT
	MT TRS TB-1F (16X24)								19/6	H	10-07	0						38	
	TR BF TR						2		13/4	H	10-07	259	06					113	
	TA				1-00	1-00	2		10/3	L	1-04	0 2-						32	
					10-09	1-00			19/6	H	23-06	00		0-012	0			29	
	MT TRS TB-1F (16X24) 8LOCS											259						613	
	TR BF TR			60 3 60				8*2				0							
	TA			60 60 3	1-00	1-00		8*2				259							
				60 60	15-00	1-00		8 2				0 2-		0-012	0				
	MT TRS TB-1F (16X24)			60 3 60			2					00							
	TR BF TR			60								259							
	TA				1-00	1-00						0							
					14-08	1-00						259		0-012	0				
	MT TRS TB-1F (16X24)											0 2-							
	TR BF TR						2					00							
	TA				1-00	1-00	2					259							
					10-07	1-00						0		0-012	0				
	MT	GB-1 (18X24) 2LOCS																	
	TR BF			60 4				2*2				0 2-							

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Line	Mat	FtuRnc	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
60 61 62	B6F3	TR TA 64	65 66	60 60	1-00	1-	2*2	13/	H	23-06	2590							133	#4 @12" H EF FACE
67 68 69 70	M71T	TRG BL-S1	60 60	23-06	00	2	4	L	L	1-06	2-00			0-012	0			166	#3 @9" STRIPS
(18X24)	72 73	74 T7R5	LS TR	60 604			0-	10/	H	60-05								411	4 #6 T CONT
76 77 78	L759	TR TA 80	81 82			09		3	H	60-05					0	4-	30	400	4 #6 B CONT
83 84 85 86 87	88 89 90	M91T	60 60					19/	S	60-05					0	0	-	173	#4 @12" H EF FACE
TRG BL-S1	(18X24)	92 93 94	60 604	1-00	1-	2	6	L	L	1-06					0	0	00	206	#3 @9" STRIPS
T9R5 LS	TR 96	97 98 L959	TR		60-05	00		19/	H	70-09	2-00			0-012	0	3-	30	473	4 #6 T CONT
TA				60 604			0-	6	H	70-09					0	0	-	462	4 #6 B CONT
				60 604			09		13/	S	70-09				0	1	00	200	#4 @12" H EF FACE
								4	L	1-06					0	2-	30	241	#3 @9" STRIPS
100	10021				1-00	1-	2	10/	S	245-					0	-		1,712	4 #6 T CONT
104	1003				70-09	00		3	S	00	2-00			0-012		4	03	1,657	4 #6 B CONT
108	11005	TRG B-F1	(18X24)				0-	19/	S	245-	4-00				1-	0-		710	#4 @12" H EF FACE
112	11007	BF TR				09		6	L	00	3-01	36-			0	00		823	#3 @9" STRIPS
116 118	11009	TR TA						19/	S	245-	2-01	00			0	30		423	4 #6 T CONT
v16.02	0081				1-00	1-	2	6	S	00 06	2-00	27-			3-	-		412	4 #6 B CONT
8	113				245-00	00		13/	S	31- 02	4-00	09		0-012	0	0	00	178	#4 @12" H EF FACE
	1M15	TRG B-F1	(18X24)	2LOCS			0-	4	L	31- 02	3-01	18-			1	30		216	#3 @9" STRIPS
	1T1R7	BF6 OT R4				09		2 2	10/	S	31-	2-01	09			2-	-	1,478	4 #6 T CONT
	BF TR6	TOA 4						2*	3	S	02 06	2-00			0	00		1,428	4 #6 B CONT
	60				1-00	1-	2 2	19/	S	210-	4-00				1			611	#4 @12" H EF FACE
	60				31-02	00		6	L	00	3-01			0-012	0			705	#3 @9" STRIPS
	MT TRG6	OB -4F1	(18X24)				0-	19/	H	210-	2-01							3,284	6 #9 T&B CONT
	TR BF6	OT R4				09		6	H	00	2-00	32-00						401	#4 @12" H EF FACE
	BF TR6	TOA						13/	L	210-	2590	24-						395	#3 @10" STRIPS
	60				1-00	1-	2	4	L	00 06	2590	073						310	#3 @10" LINKS
		GB-2	(24"x48")	3LOCS		210-00	00		10/	H	23- 08	4-00	16-	0-012	0			1,353	6 #9 T CONT
	MT TR BF						0-	3	H	23-	25180	073						1,282	6 #9 B CONT
	TR BF TR			60 6		09		3*	19/	H	7-07							286	#4 @12" H EF FACE
	TA TR BF			60 60	3-00	1-	2	6	L	08 00	5-10							259	#3 @10" STRIPS
				60 60	23-	00		2*	19/	L	09 48-	2-01		0-012	0			203	#3 @10" LINKS
				6 60 6	08	0-		3 3	6	S	00 48-	4-00						782	#5 @12" B LW
	MT TRG B-F2	(24"x48")		60 60	23-	10		3*	13/	S	00 48-	25180						727	#5 @12" B SW
	TR BF TR			60 60	08	0-		2	4	H			7-	259				826	#5 @12" T LW
	BF TR TA			60 60		10			10/	H	00 00		07	0				781	#5 @12" T SW
	TR BF			60	3-00	1-		2	3		09 30-		5-	259					
					48-	00			19/		00 22-		10	0	0				
					00	0-		2	6		06 30-		2-	259					
	MT TR8	"B TFHICK	SLAB		48-	10			19/		00 22-		01	0 0-					
	TR BF TR				00	10			6		06			012					
	BF TR BF				23-	1-			13/										
					08	00			4			259							
					30-	1			10/			0							
	MT CMOLTUMN	DWLS (REF-S301)			00	00			3			259							
	TR BF COL-1	(20"x28")			23-	1-			29/			0							
				60 14	08	00			392	H	S9	6-						502	14 #10 DWLS
	MT COL-3	(24"x24")		60 6 60	30-	1-			/1		0	06						215	6 #10 DWLS
	TR BF			14 6	00	00			13/	H	0								
	MT COL-4	(20"x28")		14 0					90/1	H	S9	6-						502	14 #10 DWLS
	TR BF			14 6					1										
	MT COL-5	(22"x30")		14 0					3	H	0	06						502	14 #10 DWLS
	TR BF			12 6					010/	H	S9	6-						1,004	14 #10 DWLS
	MT COL-6,7	(22"x30")		0					3										
	TR BF			6				2	27/	H	0	06						502	14 #10 DWLS
	MT COL-8	(22"x30")		0					29/										
	TR BF								90/1	H	S9	6-						430	12 #10 DWLS
	MT COL-9	(22"x30")							29/		0	06							
	TR BF								93/										
	MT COL-12	(22"x30")							1		S9	6							

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Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
119	1T2R0	BF		60	14				32/10	H	S9	6-06						50	14 #10 DWLS
121	1M22	COL-13 (20"x28")		60	12				32/10	H	0	6-06						2	
123	1T2R4	BF							29/9	H	S9							43	12 #10 DWLS
125	1M26	COL-14 & 15 (24"x24")							32/10	H		6-01						0	6 #9 DWLS
127	1T2R8	BF		60	6			2	36/11	H	0	6-06						0	
129	1M30	COL-16 (20"x28")		60	14				29/9	H	S9							31	14 #10 DWLS
131	1T3R2	BF							29/9	H		6-10							4 #11 DWLS
133	1M34	COL-100,111,118,119,120 & 123 (24"x24") (6 LOC)							25/8	H	0	6-01						3	4 #11 DWLS
135	1T3R6	BF		60	4			5		H	S9							50	4 #9 DWLS
137	1M38	COL-101,106 & 107 (16"x24") (3 LOC)						3		H		6-01							10 #9 DWLS
139	1T4R0	BF		60	4					H	0	51 1--						2	
141	1M42	COL-102 (16"x60")		60	10					H	S9							93	4 #8 DWLS 4
143	1T4R4	BF								H		0095							9
145	1M46	COL-104,105,109 & 110 (12"x18") (4 LOC)								H	0	58--							31
147	1T4R8	BF		60	4			4		H	S9								9
149	1M50	COL-108,112,113,114,115,116,117,121 & 122 (16"x16") (9 LOC)								H		00 98							31
151	1T5R2	BF		60	4			9	25/	H	0								3
153	1M54	COL-124,125,126,127,128 & 129 (16"x16") (6 LOC)						6	8	H		2 51 1-							26
155	1T5R6	BF		60	4				25/	H	S9								010
157	1M58	MSTH MEATR TWRALL DWLS							8	H	0								1
159	1B6F0	M(TS WST #R1IP)- FDN - LVL 2								H	S9								925 -
161	1B6 2	R BSFT RIP-A (2 LOCS)								H	S9	06							30
163	164			60	5			2*2	22/	H	S9								514
165	166			60				2	7	H	0	8-082							3
167	168			60	4	60-00	1-00	2*2	16/	H	S9	11-							1,214
169	1M70	STRIP-C (2 LOCS)							5	H	S9								68
171	1T7R2	BF							22/	H	0	1045-							412
173	1M74	MSTH MEATR TWRALL (SW #2)							7	H	S9								1
175	1B7F6	MFTD SNT -R ILPV-L 2								H	S9	062							45
177	B TR	BSFT RIP-A (4 LOCS)								H	0	8-082							4
v16.02	08			60	4			2*4	25/	H	S9								1,182
8				60				2	8	H	0								398
				60	2	18-043	1-00	2*2	16/	H	0								68
	MT	STRIP-C (2 LOCS)							5	H	S9								206
	TR	BF							22/	H	0								
	MT	MSTH MEATR TWRALL (SW #3)							7	H	0								
	BF	MFTD SNT -R ILPV-L 2								H	S9								
	B TR	BSFT RIP-A (4 LOCS)								H	0	8-082							
				60	4			2*4	32/10	H	S9								2,255
				60				2	16/5	H	0								1,274
						63-00	1-00			H	0								
	MT	CONCRETE WALL DWLS.								H	S9								
	MT	TR8 "B FC IP CONCRETE WALL								H	0								
		T/GB:-5'-8" TO T/SOG:0'-0"								H	0								
				60		228-00	1-00		16/5	H	S90	4-04							1,234
	MT	8M" CTIP CONCRETE WALL (GB-1)								H	S90	4-04							
	TR	BFT /GB:-5'-0" TO T/SOG:0'-0"								H	0								
				60		29-06	1-00	2	16/5	H	S90	4-04							334
	MT	8M" CTIP CONCRETE WALL (GB-2)								H	S9	6-							
	TR	BFF OUNDATIO TO 2ND FLOOR								H	0								
				60		22-00	1-00	3	16/	H	S9	6-							510
	MT	8" THICK CIP STAIR WALL (REF: S-200) (2 LOC)						2	5	H	0	03							92
	TR	BF		60		5-06	1-00		16/	H	0								
	MT	MATSONRY WALL DWLS. (8" THICK) (REF: S-100, S-102)							5	H	S9	5-							
	TR	BFF OTURNATION TO 2ND FLOOR (REF: S-200, S201, S-202)								H	0	06							
	BF	TR BF		60		190-09	1-04		19/	H	S9	08							1,234
				60	1	230-03	1-04	56	6	H	0	08							477
				60					19/	H	S9	4-							1,372
	MT	8" CIP CONCRETE WALL							6	H	0	08							

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Line	Mat	MFuTnc	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
178	117R9	BFT /TGRB:-5'-8" TO T/SOG:0'-0"								S										
180	118S1	TR		60		228-00	1-00		16/5	S	5-02							1,234	#5 @12" V #5	
182	BF	183		60		5-02	1-00		16/5	H	228-00				0	3-04	30-00	1,859	@12" H #5	
184	185			60		5-02	1-00	4	16/5		2-07	2-07						151	@12" H COR	
186	1M87	8M" CTIP CONCRETE WALL (GB-1)																		
188	118R9	BFT /TGRB:-5'-0" TO T/SOG:0'-0"																		
190	119S1	TR BF		60		29-06	1-00	2	16/5	S	4-10							31	#5 @12" V #5	
192	193			60		4-08	1-00	2	16/5	S	29-06				0	3-04	30-00	3	@12" H #5	
194	195			60		4-08	1-00	6	16/5	H	2-06	2-06						36	@12" H COR	
196	1G97	Segment: MAIN BUILDING Sub-Segment: SLAB ON GRADE User Dfnd: SLAB																	9	
198	1M99	S201 GROUND FLOOR FRAMING PLAN																	18	
200	2M01	4" & 5" SLAB ON GRADE																	8	
202	2M03	TS-1 THICKENED SLAB																		
204	2TOR5	LS		60	2				16/5	16/5S	16/654				0	2-07	30-00	145	2 #5 B CONT.	
206	2TOR7	BF		2					-106/5	16/5	16/5S	2-07							11	2 #5 B COR
208	2M09	TRT SL-S1 THICKENED SLAB							16/25-	0176/5	16/5								171	2 #5 B CONT.
210	2T1R1	BF		60	2				16/5S	16/756	-1069/5				0	2-07	30-00	32	2 #5 B COR	
212	213			2				3	16/5	16/5S	410656	2-07							92	2 #5 B CONT.
214	2M15	TRT SL-S1 THICKENED SLAB							16/25-	0176/5	16/5								11	2 #5 B COR
216	2T1R7	BF		60	2				DOBBIES	S	28-010/2"				0	2-07	30-00	17	2 #5 B CONT.	
218	219			2					DOBBIES	S	29-06	2-07							62	2 #5 B CONT.
220	2M21	TS-1 THICKENED SLAB							S S S S S S S		10-06								22	2 #5 B CONT.
222	2T2R3	BF		60	2				SS		39-09								132	3 #5 CONT
224	2M25	TRT SB-1F THICKENED SLAB									6-02								13	2 #5 B CONT.
226	2T2R7	BF		60	2						6-00								13	2 #5 B CONT.
228	229			2							3-05								57	2 #5 B CONT.
230	2M31	TRSE CB-FA/S201 (SLAB STEP)									10-00								21	2 #5 B CONT.
232	2M33	TE-1		60	3						8-00	2-07							33	2 #5 B CONT.
234	2T3R5	BF TR		2	60	2					8-06								18	2 #5 B CONT.
236	BF TR	BF TR		60	2						12-01								50	2 #5 B CONT.
v16.02	8	BF TR	BF	2	60	2					12-01								25	1 #5 T CONT
		MT	TE-2	2	60	1													0	
		TR	BF																0	
		BF																	0	
																			114	
																			86	
								2											1,447	
								2											702	
	TI	SqFt				16300													1,553	
	TI	Pcs				940													717	
	TI	Pcs				81														
	MT	8" THICK CIP STAIR WALL (REF: S-200) (2 LOC)																		
	TR	BF		60		5-06	1-00	2	16/5	H	7-00	S90								
	TR	BF		60		6-08	1-00	2	16/5	S	5-02									#5 @12" V
	MT	TR	8" B CFONCRETE VAULT COVER SLAB				1-00		16/5	S	22-09									#5 @12" H
	TR	BF	TR	60		59-09	1-06		13/4	S	59-09									#5 @12" B SW
	BF	TR	BF	60		22-09	1-00		16/5	H	22-09	2-01								#4 @18" B LW
				60		59-09	1-06		13/4	H	59-09	2590								#5 @12" T SW
				60		22-09						2-01	2590							#4 @18" T LW
	MT	MATSONRY WALL DWLS. (8" THICK) (REF: S-100, S-102)																		
	TR	BF	S OTGR TO 2ND FLOOR																	
	BF	TR	BF	60	60	1	120-00	4-00		16/5	H	S90	3-						124	#5 @48" DWL 1
	TR	BF	TR	60	1	60			6	16/5	H	S90	00						24	#5 COR DWL 1
	BF	TR	BF	60	1	60			3	16/5	H	S90	3-						12	#5 END DWL
				1			107-02	1-04	3	19/6	H	S90	00						585	#6 @16" DWL 1
									3	19/6	H	S90	3-						21	#6 COR DWL 1
										19/6	H	S90	00						21	#6 JAMB DWL
	GI	Segment: MAIN BUILDING Sub-Segment: CIP COLUMNS User Dfnd: CAST IN PLAC3E-																		
	MT	COL VERT.																	09	

**SAMPLE-1 -**

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
237	2M38		COL-1 (20"x28")																
239	2M40		FDN - LVL 2																
241	2T4R2			60	14				32/	H	17-00					30D		1,220	14 #10 V
243	CV			60	60	3	16-04	1-06	1	0	L	2S180	1-	2-	1-	2-		35	#3 TIES @18"
245	2T4R4			60	360				10/	L	2S180	05	01	05	01			9	3 #3 TIES @TOP
247	BF								3	L	S180	1-	2-	1-	2-			2	3 #3 T LINKS
249	2T4R6					16-04	1-06	2	10/	L	S180	05	01	05	01			20	#3 LINKS @18"
251	BM52		COL-1 (16"x28")						3			1-	S9						
253	2T4R8		LVL 2-3						10/			05	0						
255	BF5R6			60	14				29/	H	11-04	1-	S9			30D		674	14 #9 V
257	CV5R0			60	60	3	10-08	1-04	90/	L	2S180	01	0-	1-	2-			24	#3 TIES @16"
259	BF5R8			60	360				30/	L	2S180	5-	01	01	01			8	3 #3 TIES @ TOP
261	BF								3	L	S180	01	2-	1-	2-			2	3 #3 T LINKS
263	2T6R0					10-08	1-04	2	10/	L	S180	1-	01	01	01			12	#3 LINKS @16"
265	BM66		COL-1 (14"x28")						3			01	S9						
267	2T6R2		LVL 3-4						10/			1-	0						
269	BF7R0			60	60				329	H	10-08	01	S9			30D		643	14 #9 V
271	CV6R4			60	360	10-00	1-02		/	L	2S180	1-	0-	0-	2-			26	#3 TIES @14"
273	BF7R2			360					190	L	2S180	01-	01	11	01			8	3 #3 TIES @TOP
275	BF			60	60				/	L	S180	11	2-	0-	2-			2	3 #3 T LINKS
277	2T7R4			60	360	10-00	1-04	2	310	L	S180	0-	01	11	01			11	#3 LINKS @14"
279	BM80		LVL 4-5	360					/ 3	H	10-08	11	S9					551	12 #9 V
281	2T8R0			60	10				10/	L	2S180	0-	0			30D		26	#3 TIES @14"
283	CV			60	60	3	10-00	1-02	3	L	2S180	11	S9	0-	2-			8	3 #3 TIES @TOP
285	2T8R8			60	360				10/	L	S180	0-	0	11	01			2	3 #3 T LINKS
287	BF			60	860				3	L	S180	11	2-	0-	2-			11	#3 LINKS @14"
289	2T8R6			60	360	10-00	1-04	2	10/	H	10-08	0-	01	11	01			352	10 #8 V
291	BM92		LVL 5-6	360	60				3	L	2S180	11	2-					26	#3 TIES @14"
293	2T8R8			660	60				29/	L	2S180	0-	01			30D		8	3 #3 TIES @TOP
295	CV TR			360	3	10-00	1-02		9	L	S180	11	S9	0-	2-			2	3 #3 T LINKS
v16.02	BF TR			60	60	6			10/	L	S180	0-	0	11	01			6	#3 LINKS @14"
8	BF TR			60	60	3			3	H	10-08	11	S9	0-	2-			281	8 #8 V
	TR BF			60	360	10-00	1-04		10/	L	2S180	0-	0	11	01			26	#3 TIES @14"
	MT		LVL 6-7						3	L	2S180	11	2-					8	3 #3 TIES @TOP
	TR CV								10/	L	S180	0-	01			30D		2	3 #3 T LINKS
	TR BF					10-00	1-02		3	L	S180	11	2-	0-	2-			11	#3 LINKS @14"
	TR BF								10/	H	10-08	0-	01	11	01			633	6 #8 V
	TR BF								3	L	2S180	11	S9	0-	2-			77	#3 TIES @14"
	TR BF					10-00	1-04	2	25/	L	2S180	0-	0	11	01			23	3 #3 TIES @TOP
	MT		TR CV TR BF TR (3 LVLS)						3	8	L	S180	11	S9				6	3 #3 T LINKS
	TR BF TR BF TR								3	10/	L	S180	0-	0		30D		17	#3 LINKS @14"
	BF		MT			10-00	1-02	3	3	H	10-06	11	2-	0-	2-			190	6 #8 V
	VBLF		10-11	TR				3	10/	L	2S180	0-	01	11	01			26	#3 TIES @14"
	BF TR BF TR BF							3	3	L	2S180	11	2-	0-	2-			8	3 #3 TIES @TOP
	TR BF					10-00	1-04		10/	L	S180	0-	01	11	01			2	3 #3 T LINKS
									3	L	S180	11	S9					6	#3 LINKS @14"
						10-00	1-02		10/			0-	0						
									25/			0-	0	11	01				
									8			11	2-	0-	2-				
						10-00	1-04		10/			S9	01	11	01				
	MT		COL-2 (18"x24")						3			0	2-						
	MT		LVL 3-4						10/			0-	01						
	TR BF			60	6				3	H	S90	11	S9					144	6 #10 DWLS
	TR CV			60	6				10/	H	10-08	0-	0			30D		359	6 #10 V
	TR BF			60	60	10-00	1-06		32/	L	2S180	13	S9	1-	1-			21	#3 TIES @18"
	TR BF			360	3				1	L	2S180	1-	09	03	09			8	3 #3 TIES @TOP
	TR BF			60					100	L	S180	09-	2-	1-	1-			2	3 #3 T LINKS
	TR BF					10-00	1-06		/	L	2S180	11-	09	03	09			7	#3 LINKS @18"



**SAMPLE-1 -**

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
296	2M97	LVL 4-5																	
298	2T9R	CV		60	60				29/	H	10-08					30D		275	6 #9 V
300	3T0R1	BF		60	3	10-00	1-06		9	L	2S180	1-	1-	1-	1-			21	#3 TIES @18"
302	3T0R3	BF		60	3				10/	L	2S180	03	09	03	09			8	3 #3 TIES @TOP
304	3T0R5	BF		60	60				10/	L	S180	1-	1-	1-	1-			2	3 #3 T LINKS
306	3T0R7	BF		6	60	10-00	1-06		10/	L	2S180	03	09	03	09			7	#3 LINKS @18"
308	3M09	TRL VBLF 5-11 (6 LVLS)		60	60				3	H	10-06	1-	S9					1,137	6 #8 V
310	3T1R1	BF TR		60	3			6	10/	L	2S180	03	0					123	#3 TIES @18"
312	3B1F3	TR BF				10-00	1-06	6	10/	L	2S180	1-	S9	1-	1-			46	3 #3 TIES @TOP
314	3T1R5	BF		6	60			6	3	L	S180	03	0	03	09			14	3 #3 T LINKS
316	317			60	3			6		L	2S180	S9	1-	1-				44	#3 LINKS @18"
318	319			60	3	10-00	1-06	6	25/			0	09	03	09				6 #8 V
320	3M21	TRL VBLF 11-ROOF		60					8	H	11-06	1-	1-					206	#3 TIES @18"
322	3T2R3	BF TR						1	10/	L	2S180	03	09					123	3 #3 TIES @TOP
324	3B2F5	TR BF				10-00	1-06	6	10/	L	S180	1-	S9	1-	1-			46	3 #3 T LINKS
326	3T2R7	BF						6	3	L	2S180	03	0	03	09			14	#3 LINKS @18"
328	329							6	3	L	2S180	1-	S9	1-	1-			44	
330	331					10-00	1-06	6	1			03	0	03	09				
332	3M33	COL-3 (24"x24")							10/			1-	1-						
334	3M35	FDN - LVL 2							30/			03	09						
336	3T3R7	CV		60	60				3	H	17-00	S9	1-			30D		523	6 #10 V
338	3T3R9	BF		60	3	16-04	1-06		215	L	2S180	0	09	1-	1-			35	#3 TIES @18"
340	3T4R1	BF		60	3				0/3	L	2S180	1-	09	09	09			9	3 #3 TIES @TOP
342	3T4R3	BF		60					10/	L	S180	01	0-	1-	1-			3	3 #3 T LINKS
344	3T4R5	BF				16-04	1-06		3	L	S180	3-	09	09	09			11	#3 LINKS @18"
346	3M47	COL-3 (18"x24")							8			10	09						
348	3M49	LVL 2-3							10/			9-	0						
350	3T5R1			60	60				13	H	11-04	01	S9			30D		377	6 #10 V
352	CV			60	3	10-08	1-06		02/	L	2S180	3-	0-	1-	1-			23	#3 TIES @18"
354	3T5R3			60	3				30/3	L	2S180	10	09	03	09			8	3 #3 TIES @TOP
v16.02	BB TR			60	60				1	L	S180	9-	1-	1-	1-			2	3 #3 T LINKS
8	BFR BR			6	60	10-08	1-06		100/3	L	S180	01	09	03	09			7	#3 LINKS @18"
	MT	LVL 3-4		60	60				10/3	H	10-08	3-	S9					359	6 #10 V
	TR CV			60	3				1	L	2S180	10	0			30D		21	#3 TIES @18"
	TR BF					10-00	1-06		1	L	2S180	9-	S9	1-	1-			8	3 #3 TIES @TOP
	TR BF			6	60					L	S180	01	0	03	09			2	3 #3 T LINKS
	TR BF			60	60				32/	L	S180	3-	1-	1-	1-			6	#3 LINKS @18"
	TR BF			60	3	10-00	1-06		1 0	H	10-08	01	09	03	09			275	6 #9 V
	MT	LVL 4-5							10/	L	2S180	9-	1-					21	#3 TIES @18"
	TR CV			6	60				10/	L	2S180	03	09			30D		8	3 #3 TIES @TOP
	TR BF			60	60	10-00	1-06		3	L	S180	1-	S9	1-	1-			2	3 #3 T LINKS
	TR BF			60	3				10/	L	S180	03	0	03	09			6	#3 LINKS @18"
	TR BF								3	H	10-08	1-	S9	1-	1-			1,266	6 #8 V
	TR BF			6	60	10-00	1-06		10/	L	2S180	03	0	03	09			123	#3 TIES @18"
	MT	TRL VBLF 11-ROOF		60	3				3	L	2S180	1-	1-					46	3 #3 TIES @TOP
	BF TR	BF TR BF MT		60	3			6	29/	L	S180	03	09			30D		14	3 #3 T LINKS
	TRL VBLF	11-ROOF		60		10-00	1-06	6	9	L	S180	1-	1-	1-	1-			36	#3 LINKS @18"
	TR BF	TR BF TR BF						6	10/	H	11-06	03	09	03	09			206	6 #8 V
	TR BF							6	3	L	2S180	1-	S9	1-	1-			23	#3 TIES @18"
						10-00	1-06	6	10/	L	2S180	03	0	03	09			8	3 #3 TIES @TOP
									3	L	S180	1-	S9					2	3 #3 T LINKS
									10/	L	S180	03	0					7	#3 LINKS @18"
						11-00	1-06		3			1-	1-	1-	1-				
									10/			03	09	03	09				
									3			1-	1-	1-	1-				
						11-00	1-06		25/			03	09	03	09				
	MT	MCTO TLR-4 (20"x28")							10/			1-	S9						
	CV	FDN - LVL 2							3			03	0						
				60	14				10/	H	17-00	1-	S9			30D		1,220	14 #10 V



**SAMPLE-1 -**

Line	Mat	FtuRnc	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
355	3B5F6	TR BF		60	60	16-04	1-06		10/ 3	L	2S180	1-	2-	1-	2-			35	#3 TIES @18"
357	3T5R8	BF TR		3	60	3			10/ 3	L	2S180	05	01	05	01			9	3 #3 TIES @TOP
359	3B6F0			60					10/ 3	L	S180	1-	2-	1-	2-			2	3 #3 T LINKS
361	362					16-04	1-06	2	12 09	L	S180	05	01	05	01			20	#3 LINKS @18"
363	3M64	COL-4 (16"x28")							/ 39			1-	S9						
365	3M66	LVL 2-3							10/ 3			05	0						
367	3T6R8	CV		60	14				10/ 3	H	11-04	1-	S9			30D		674	14 #9 V
369	3T7R0	BF		60	60	3	10-08	1-04	10/	L	2S180	015	0-	1-	2-			24	#3 TIES @16"
371	3T7R2	BF		60	3	60			329/	L	2S180	- 01	01	01	01			8	3 #3 TIES @TOP
373	3T7R4	BF							190/	L	S180	1-	2-	1-	2-			2	3 #3 T LINKS
375	3T7R6	BF				10-08	1-04	2	310/	L	S180	01	01	01	01			12	#3 LINKS @16"
377	3M78	COL-4 (14"x28")							3 10/			1-	S90						
379	3M80	LVL 3-4							3 10/			01	S90						
381	3T8R2			60	60				3 10/	H	10-08	1-				30D		643	14 #9 V
383	CV			60	3	60	10-00	1-02	3 29/	L	2S180	01-	2-	0-	2-			26	#3 TIES @14"
385	3T8R4			3	60				9 10/	L	2S180	11	01	11	01			8	3 #3 TIES @TOP
387	BF			60	60				3 10/	L	S180	0-	2-	0-	2-			2	3 #3 T LINKS
389	3T8R6			60	3	60	10-00	1-04	2	3 10/	L	S180	11	01	11	01		11	#3 LINKS @14"
391	BM92	LVL 4-5		3	60				3 10/	H	10-08	0-	S90					551	12 #9 V
393	3T8R8			60	10				3 25/	L	2S180	11	S90			30D		26	#3 TIES @14"
395	BF			60	60	3	10-00	1-02	8 10/	L	2S180	0-	2-	0-	2-			8	3 #3 TIES @TOP
397	3T9R0			60	3	60			3 10/	L	S180	11	01	11	01			2	3 #3 T LINKS
399	BF			60	8	60			3 10/	L	S180	0-	2-	0-	2-			11	#3 LINKS @14"
401	3T9R8			60	3	60	10-00	1-04	2	3 10/	H	10-08	11	01	11	01		352	10 #8 V
403	BM04	LVL 5-6		3	60	60			3 25/	L	2S180	0-	S90					26	#3 TIES @14"
405	4TOR0			6	60	60			8 10/	L	2S180	11	S90			30D		8	3 #3 TIES @TOP
407	BF			3	60	6	10-00	1-02	3 10/	L	S180	0-	2-	0-	2-			2	3 #3 T LINKS
409	4TOR8			60	60	6			3 10/	L	S180	11	01	11	01			6	#3 LINKS @14"
411	BF			60	60	3			32/1	H	10-08	0-	2-	0-	2-			281	8 #8 V
413	4TRR0			60	3	60	10-00	1-04	100/	L	2S180	11	S90	11	01			26	#3 TIES @14"
v16.02	MT	LVL 6-7							310/3	L	2S180	0-	S90					8	3 #3 TIES @TOP
8	4TRR2V								2150/	L	S180	11	2			30D		2	3 #3 T LINKS
	BFR BF					10-00	1-02		3	L	S180	0-	01	0-	2-			11	#3 LINKS @14"
	TR BF								810/3	H	10-08	11	2-	11	01			844	6 #8 V
	TR BF								10/3	L	2S180	0-	01	0-	2-			103	#3 TIES @14"
	TR BF					10-00	1-04	2	3	L	2S180	11	S90	11	01			31	3 #3 TIES @TOP
	MT TR LV TR BF (4RVL5)							4	1302/	L	S180	0-	S90					2	3 #3 T LINKS
	BF TR BF TR BF MT							4	10	L	S180	11	2-			30D		23	#3 LINKS @14"
	TRL VBLF 11-ROOF					10-00	1-02	4	310/3	H	11-06	0-	01	0-	2-			206	6 #8 V
	TR BF TR BF TR BF							4	10/ 3	L	2S180	11	2-	11	01			28	#3 TIES @14"
	TR BF					10-00	1-04		L	2S180	0-	01	0-	2-				8	3 #3 TIES @TOP
									L	S180	0-	S90	11	01				2	3 #3 T LINKS
												11	2-						
						11-00	1-02					0-	01	0-	2-				
												11	2-	11	01				
												S90	01	0-	2-				
						11-00	1-02					0-	S90	11	01				
	MT	COL-5 (22"x30")										11	S90						
	MT	FDN - LVL 2										0-							
	TR CV			60	14					H	17-00	11				30D		1,220	14 #10 V
	TR BF			60	60	3	16-04	1-06		L	2S180	01-	2-	1-	2-			38	#3 TIES @18"
	TR BF			60	3	60				L	2S180	101	03	07	03			10	3 #3 TIES @TOP
	TR BF									L	S180	7	2-	1-	2-			3	3 #3 T LINKS
	TR BF					16-04	1-06	2		L	S180	01-	03	07	03			21	#3 LINKS @18"
	MT	COL-5 (16"x30")										101	S90						
	MT	LVL 2-3										7	1-	S90					
	TR CV			60	14					H	11-04	07				30D		879	14 #10 V
	TR BF			60			10-08	1-04		L	2S180	1-	2-03	1-01	2-03			25	#3 TIES @16"

**SAMPLE-1 -**

Line	Mat	FtuRnc	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
414	4B1F5	TR BF			60 3				10/	L	2S180	1-	2-	1-01	2-03			8	3 #3 TIES @TOP
416	4T1R7	BF			60 3				3	L	S180	01	03					2	3 #3 T LINKS
418	419				60	10-08	1-04	2	10/	L	S180	1-	S9					12	#3 LINKS @16"
420	4M21	COL-5 (14"x30")							3			01	0						
422	4M23	LVL 3-4							10/			1-	S9						
424	4T2R5	CV			60 60				32/	H	10-08	01	0			30D		838	14 #10 V
426	4T2R7	BF			60 3 60	10-00	1-02		1 0	L	2S180	0-	2-	0-	2-			27	#3 TIES @14"
428	4T2R9	BF			3 60				10/	L	2S180	11	03	11	03			8	3 #3 TIES @TOP
430	4T3R1	BF			60 60				3	L	S180	0-	2-	0-	2-			2	3 #3 T LINKS
432	4T3R3	BF			60 3 60	10-00	1-02	2	10/	L	S180	11	03	11	03			13	#3 LINKS @14"
434	4M35	LVL 4-5			3 60				3	H	10-08	0-	S9					643	14 #9 V
436	4T3R7				60 60				10/	L	2S180	11	0			30D		27	#3 TIES @14"
438	CV				60 3 60	10-00	1-02		3	L	2S180	0-	S9	0-	2-			8	3 #3 TIES @TOP
440	4T3R9				3 60				10/	L	S180	11	0	11	03			2	3 #3 T LINKS
442	BF				60 12				3	L	S180	0-	2-	0-	2-			13	#3 LINKS @14"
444	4T4R1				60 60 3	10-00	1-02	2	29/	H	10-08	11	03	11	03			492	14 #8 V
446	4M47	LVL 5-6			60 3 60				9	L	2S180	0-	2-					27	#3 TIES @14"
448	4T4R9				60 8 60				10/	L	2S180	11	03			30D		8	3 #3 TIES @TOP
450	BF				60 3 60	10-00	1-02		3	L	S180	0-	S9	0-	2-			2	3 #3 T LINKS
452	4T5R5				3 60 60				10/	L	S180	11	0	11	03			13	#3 LINKS @14"
454	BF				6 60 60				3	H	10-08	0-	S9	0-	2-			422	12 #8 V
456	4T5R3				3 60 3	10-00	1-02	2	10/	L	2S180	11	0	11	03			27	#3 TIES @14"
458	4M59	LVL 6-7			60 60 6				3	L	2S180	0-	2-					8	3 #3 TIES @TOP
460	4T6R5				60 60 3				10/	L	S180	11	03			30D		2	3 #3 T LINKS
462	BF				60 3 60	10-00	1-02		3	L	S180	0-	2-	0-	2-			13	#3 LINKS @14"
464	4T6R3								25/	H	10-08	11	03	11	03			281	8 #8 V
466	BF								8	L	2S180	0-	S9	0-	2-			27	#3 TIES @14"
468	4T6R5					10-00	1-02	2	10/	L	2S180	11	0	11	03			8	3 #3 TIES @TOP
470	4M71	LVL 7-8							3	L	S180	0-	S9					2	3 #3 T LINKS
472	4T8R7								10/	L	S180	11	0			30D		13	#3 LINKS @14"
v16.02	4T8R5	BF				10-00	1-02		3	H	10-08	0-	2-	0-	2-			633	6 #8 V
8	4T8R3	BF							10/	L	2S180	11	03	11	03			81	#3 TIES @14"
	BFR	BF							3	L	2S180	0-	2-	0-	2-			24	3 #3 TIES @TOP
	TR	BF				10-06	1-02	2	10/	L	S180	11	03	11	03			6	3 #3 T LINKS
	MT	TRL VBLF 11-ROOF							3	L	S180	0-	S9					19	#3 LINKS @14"
	BF	TR	BF	TR	BF	MT			3	25/	H	11-06	11	0		30D		206	6 #8 V
	TRL	VBLF 11-ROOF				10-00	1-02	3	8	L	2S180	0-	S9	0-	2-			27	#3 TIES @14"
	TR	BF	TR	BF	TR	BF			3	10/	L	2S180	11	0	11	03		8	3 #3 TIES @TOP
	TR	BF							3	3	L	S180	0-	2-	0-	2-		2	3 #3 T LINKS
						10-00	1-02		10/	L	S180	11	03	11	03			7	#3 LINKS @14"
									3			0-	2-						
						10-06	1-02		10/			11	03						
									10/			11	0	11	03				
									3			S9	S9	0-	2-				
						11-00	1-02		25/			0	0	11	03				
	MT	COL-6 (22"x30")							8			0-	2-						
	MT	FDN - LVL 2							10/			11	03						
	TR	CV			60 14				32/	H	17-00	0-	2-			30D		1,220	14 #10 V
	TR	BF			60 60 3	16-04	1-06		10/0	L	2S180	11	03	1-	2-			38	#3 TIES @18"
	TR	BF			60 3 60				30/	L	2S180	01-	09	07	03			10	3 #3 TIES @TOP
	TR	BF							30/	L	S180	10	0-	1-	2-			3	3 #3 T LINKS
	TR	BF				16-04	1-06	2	30/	L	S180	17	09	07	03			21	#3 LINKS @18"
	MT	COL-6 (16"x30")							30/			01-	09						
	MT	LVL 2-3							30/			10	0-						
	TR	CV			60 14				32/	H	11-04	17	09			30D		879	14 #10 V
	TR	BF			60 60 3	10-08	1-04		30/0	L	2S180	1-	0-	1-	2-			25	#3 TIES @16"
	TR	BF			60 3				30/	L	2S180	07	03	01	03			8	3 #3 TIES @TOP
	TR	BF							3	L	S180	1-	09	1-	2-			2	3 #3 T LINKS

**SAMPLE-1 -**

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
473	4 T7 R	BF	COL-6	60		10-08	1-04	2	10/3	L	S180	1-01	S90					12	#3 LINKS @16"
475	4 M7 (14"x30") LVL 3-																		
477	4 M7 CV BF BF BF BF																		
479	4 T8 R	LVL 4-5	CV BF BF	6	1				32/	H	10-08					30D		838	14 #10 V
481	4 T8 R	BF BF	LVL 5-6	CV	0	4	10-00	1-02	1 0	L	2S180	0-	2-	0-	2-			27	#3 TIES @14"
483	4 T8 R	BF BF	BF BF	LVL	6	3			10/	L	2S180	11	03	11	03			8	3 #3 TIES @TOP
485	4 T8 R	6-7	CV BF BF	BF	0	3			3	L	S180	0-	2-	0-	2-			2	3 #3 T LINKS
487	4 T8 R	BF	LVL 7-8	CV BF	6		10-00	1-02	2	10/	L	S180	11	03	11	03		13	#3 LINKS @14"
489	4 M9	BF BF	BF BF	LVL 8-9	0				3	H	10-08	0-	S9					643	14 #9 V
491	4 T9 R	2CV	BF BF	BF BF	6	1			10/	L	2S180	11	0			30D		27	#3 TIES @14"
493	4 T9 R	4LVL 9-10	BF BF	BF	0	4	10-00	1-02	3	L	2S180	0-	S9	0-	2-			8	3 #3 TIES @TOP
495	4 T9 R	BF BF	BF BF	COL-7	6	3			10/	L	S180	11	0	11	03			2	3 #3 T LINKS
497	4 T9 R	(22"x30")	FDN -		0	3			3	L	S180	0-	2-	0-	2-			13	#3 LINKS @14"
499	5 T0 R	LVL 2	CV BF BF	BF	6		10-00	1-02	2	29/	H	10-08	11	03	11	03		492	14 #8 V
501	5 M0	2BF	BF	COL-7	0				9	L	2S180	0-	2-					27	#3 TIES @14"
503	5 T0 R	(16"x30")	LVL 2-		6	1			10/	L	2S180	11	03			30D		8	3 #3 TIES @TOP
505	5 T0 R	63	CV BF BF	BF BF	0	4	10-00	1-02	3	L	S180	0-	S9	0-	2-			2	3 #3 T LINKS
507	5 T0 R	COL-7	(14"x30")		6	3			10/	L	S180	11	0	11	03			13	#3 LINKS @14"
509	5 T1 R				0	3			3	H	10-08	0-	S9	0-	2-			422	12 #8 V
511	5 T1 R				6		10-00	1-02	2	10/	L	2S180	11	0	11	03		27	#3 TIES @14"
513	5 M1	4T			0				3	L	2S180	0-	2-					8	3 #3 TIES @TOP
515	5 T1 R				6	1			10/	L	S180	11	03			30D		2	3 #3 T LINKS
517	5 T1 R				0	2	10-00	1-02	3	L	S180	0-	2-	0-	2-			13	#3 LINKS @14"
519	5 T2 R				6	3			25/	H	10-08	11	03	11	03			281	8 #8 V
521	5 T2 R				0	3			8	L	2S180	0-	S9	0-	2-			27	#3 TIES @14"
523	5 T2 R				6		10-00	1-02	2	10/	L	2S180	11	0	11	03		8	3 #3 TIES @TOP
525	5 M2	6T			0				3	L	S180	0-	S9					2	3 #3 T LINKS
527	5 T2 R				6	8			10/	L	S180	11	0			30D		13	#3 LINKS @14"
529	5 T3 R				0	3	10-00	1-02	3	H	10-08	0-	2-	0-	2-			211	6 #8 V
531	TR				6	3			10/	L	2S180	11	03	11	03			27	#3 TIES @14"
v16.02	TR				0				3	L	2S180	0-	2-	0-	2-			8	3 #3 TIES @TOP
8	TR				6		10-00	1-02	2	10/	L	S180	11	03	11	03		2	3 #3 T LINKS
	M				0				3	L	S180	0-	S9					6	#3 LINKS @14"
	T				6	6			25/	H	10-06	11	0			30D		190	6 #8 V
	TR				0	3	10-00	1-02	8	L	2S180	0-	S9	0-	2-			27	#3 TIES @14"
	TR				6	3			10/	L	2S180	11	0	11	03			8	3 #3 TIES @TOP
	TR				0				3	L	S180	0-	2-	0-	2-			2	3 #3 T LINKS
	TR				6		10-00	1-02	10/	L	S180	11	03	11	03			6	#3 LINKS @14"
	TR				0				3			0-	2-						
	M				6	6			10/			11	03						
	T				0	3	10-00	1-02	3			0-	S9	0-	2-				
	TR				6	3			10/			11	0	11	03				
	TR				0				3			S9	S9	0-	2-				
	TR				6		10-00	1-02	25/			0	0	11	03				
	TR				0				8			0-	2-						
	TR				6				10/			11	03						
	M				0	1			32/	H	17-00	0-	2-			30D		1,220	14 #10 V
	T				0	4	16-04	1-06	10/0	L	2S180	11	03	1-	2-			38	#3 TIES @18"
	M				0	3			30/	L	2S180	01-	09	07	03			10	3 #3 TIES @TOP
	T				0	3			30/	L	S180	10	0-	1-	2-			3	3 #3 T LINKS
	TR				0		16-04	1-06	2	30/	L	S180	17	09	07	03		21	#3 LINKS @18"
	TR				0				30/			01-	09						
	TR				0				30/			10	0-						
	TR				0	1			32/	H	11-04	17	09			30D		879	14 #10 V
	TR				0	4	10-08	1-04	80/0	L	2S180	1-	0-	1-	2-			25	#3 TIES @16"
	M				0	3			30/	L	2S180	07	03	01	03			8	3 #3 TIES @TOP
	T				0	3			3	L	S180	1-	09	1-	2-			2	3 #3 T LINKS
	M				6		10-08	1-04	2	10/	L	S180	01	03	01	03		12	#3 LINKS @16"
	T				0				3			7-	S9						

**SAMPLE-1 -**

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
532	5 M3	IVL 3-4 CV BF BF							32/										
534	5 T3 R5	BF BF LVL 4-5 CV		6	1					H	10-08					30D		838	14 #10 V
536	5 T3 R7	BF BF BF BF LVL		0	4	10-00	1-02		10	L	2S180	0-	2-	0-	2-			27	#3 TIES @14"
538	5 T3 R5	-6 CV BF BF BF		0					10/	L	2S180	11	03	11	03			8	3 #3 TIES @TOP
540	5 T4 R1	BF LVL 6-7 CV BF		0	3				10/	L	S180	0-	2-	0-	2-			2	3 #3 T LINKS
542	5 T4 R3	BF BF BF LVL 7-8		6	3	10-00	1-02	2	10/	L	S180	11	03	11	03			13	#3 LINKS @14"
544	5 M4	CV BF BF BF BF		0					3	H	10-08	0-	S9					643	14 #9 V
546	5 T4 R7	LVL 8-9 CV BF BF		0	14				10/	L	2S180	11	0			30D		27	#3 TIES @14"
548	5 T4 R9	BF BF LVL 9-10		6	3	10-00	1-02		10/	L	2S180	0-	S9	0-	2-			8	3 #3 TIES @TOP
550	5 T5 R1	BF BF BF BF BF		6	3					L	S180	11	0	11	03			2	3 #3 T LINKS
552	5 T5 R3	COL-8 (22"x30")		0					3	L	S180	0-	2-	0-	2-			13	#3 LINKS @14"
554	5 T5 R5	FDN - LVL 2 CV		0		10-00	1-02	2	29/	L	S180	11	03	11	03				14 #8 V
556	5 M5	BF BF BF BF		6						H	10-08	0-	2-					492	#3 TIES @14"
558	5 T5 R9	COL-8 (16"x30")		0	1				9	L	2S180	11	03			30D		27	3 #3 TIES @TOP
560	5 T6 R1	LVL 2-3 BF CV BF		6	3	10-00	1-02		10/	L	2S180	0-	S9	0-	2-			8	3 #3 T LINKS
562	5 T6 R3	BF BF BF COL-8		0	3				10/	L	S180	11	0	11	03			2	#3 LINKS @14"
564	5 T6 R5	(14"x30") LVL 3-		6						L	S180	0-	S9	0-	2-			13	12 #8 V
566	5 T6 R7			0		10-00	1-02	2	3	H	10-08	11	0	11	03			422	#3 TIES @14"
568	5 M6	BT		0					10/	L	2S180	0-	2-					27	3 #3 TIES @TOP
570	5 T7 R1			6	12				10/	L	2S180	11	03			30D		8	3 #3 T LINKS
572	5 T7 R3			6	3	10-00	1-02		3	L	S180	0-	2-	0-	2-			2	#3 LINKS @14"
574	5 T7 R5			0	3					L	S180	11	03	11	03			13	8 #8 V
576	5 T7 R7			6					25/	H	10-08	0-	S9	0-	2-			281	#3 TIES @14"
578	5 T7 R9			0		10-00	1-02	2	8	L	2S180	11	0	11	03			27	3 #3 TIES @TOP
580	5 M8	IT		0					10/	L	2S180	0-	S9					8	3 #3 T LINKS
582	5 T8 R3			6	8				10/	L	S180	11	0			30D		2	#3 LINKS @14"
584	5 T8 R5			6	3	10-00	1-02		10/	L	S180	0-	2-	0-	2-			13	6 #8 V
586	5 T8 R7			0	3				3	L	S180	11	03	11	03				#3 TIES @14"
588	5 T8 R9			0	3				10/	H	10-08	0-	2-	0-	2-			211	3 #3 TIES @TOP
590	TR			6		10-00	1-02	2	10/	L	2S180	11	03	11	03			27	3 #3 T LINKS
v16.02	TR			6					10/	L	2S180	0-	S9					8	#3 LINKS @14"
8	TR			0	3				3	L	S180	11	0			30D		2	6 #8 V
	TR			6	3	10-00	1-02		25/	H	10-06	11	0	11	03			190	3 #3 TIES @TOP
	TR			0					8	L	2S180	0-	2-	0-	2-			27	3 #3 T LINKS
	TR			6		10-00	1-02		10/	L	2S180	11	03	11	03			8	#3 LINKS @14"
	M			0					10/	L	S180	0-	2-					2	
	T			6	6				10/	L	S180	11	03					6	
	TR			0	3	10-00	1-02		3	L	S180	0-	S9	0-	2-				
	TR			0	3				10/	L	S180	11	0	11	03				
	TR			6		10-00	1-02		10/	L	S180	0-	S9	0-	2-				
	TR			0					3	L	S180	0-	2-						
	M			6					11	L	S180	11	03						
	T			6	1				25/	H	17-00	0-	2-			30D		1,220	14 #10 V
	M			0	4	16-04	1-		8 0	L	2S180	11	03	1-	2-			38	#3 TIES @18"
	T			0	3	16-04	06		10/	L	2S180	01-	09	07	03			10	3 #3 TIES @TOP
	TR			6	3			2	10/	L	S180	10	0-	1-	2-			21	#3 LINKS @18"
	TR			6			1-		10/	L	S180	17	09	07	03			3	3 #3 T LINKS
	TR			0	3				10/	L	S180	01-	09						
	TR			0		06			10/	L	S180	10	0-						
	TR			0	2				10/	H	11-02	17	09					112	2 #10 V
	M			0	12				10/0	H	11-04	1-	0-			30D		753	12 #10 V
	T			0	3	10-08	1-04		32/	L	2S180	07	03	1-	2-			25	#3 TIES @16"
	M			0	3				15/0	L	2S180	15	09	01	03			8	3 #3 TIES @TOP
	T			0					10/	L	S180	9-	0-	1-	2-			2	3 #3 T LINKS
	TR			0		10-08	1-04	2	8	L	S180	0	09	01	03			12	#3 LINKS @16"
	TR			0					10/	L	S180	01	09						
	TR			0					10/	L	S180	7-	0						

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Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
591	5TR2			60	60				32/	H	10-08					30D		719	12 #10 V
593	CV			60	3 60	10-00	1-02		1 0	L	25180	0-11	2-03	0-11	2-03			27	#3 TIES @14"
595	5TR4			3 60					10/	L	25180	0-11	2-03	0-11	2-03			8	3 #3 TIES @TOP
597	BF			60	60				3	L	5180	0-11	S90					2	3 #3 T LINKS
599	5TR6			60	3 60	10-00	1-02	2	10/	L	5180	0-11	S90					13	#3 LINKS @14"
601	BM02	LVL 4-5		3 60					3	H	10-08							551	12 #9 V
603	5TR8			60	60				10/	L	25180					30D		27	#3 TIES @14"
605	BV			60	3 60	10-00	1-02		3	L	25180	0-	2-	0-	2-			8	3 #3 TIES @TOP
607	6TOR6			3 60					10/	L	5180	11	03	11	03			2	3 #3 T LINKS
609	BF			60	60				3	L	5180	0-	2-	0-	2-			13	#3 LINKS @14"
611	6TOR8			60	3 60	10-00	1-02	2	29/	H	10-08	11	03	11	03			422	12 #8 V
613	BM14	LVL 5-6		3 60 60					9	L	25180	0-	S9					27	#3 TIES @14"
615	6T1R6			8 60 60					10/	L	25180	11	0			30D		8	3 #3 TIES @TOP
617	BV			3 60 3		10-00	1-02		3	L	5180	0-	S9	0-	2-			2	3 #3 T LINKS
619	6T1R8			60					10/	L	5180	11	0	11	03			13	#3 LINKS @14"
621	BF								3	H	10-08	0-	2-	0-	2-			422	12 #8 V
623	6T2R0					10-00	1-02	2	10/	L	25180	11	03	11	03			27	#3 TIES @14"
625	BM26	LVL 6-7							3	L	25180	0-	2-					8	3 #3 TIES @TOP
627	6T2R8								10/	L	5180	11	03			30D		2	3 #3 T LINKS
629	BV					10-00	1-02		3	L	5180	0-	S9	0-	2-			13	#3 LINKS @14"
631	6T2R0								25/	H	10-08	11	0	11	03			281	8 #8 V
633	BF								8	L	25180	0-	S9	0-	2-			27	#3 TIES @14"
635	6T3R2					10-00	1-02	2	10/	L	25180	11	0	11	03			8	3 #3 TIES @TOP
637	BM38	LVL 7-8							3	L	5180	0-	2-					2	3 #3 T LINKS
639	6T3R0								10/	L	5180	11	03			30D		13	#3 LINKS @14"
641	BV					10-00	1-02		3	H	10-08	0-	2-	0-	2-			633	6 #8 V
643	6T3R8								10/	L	25180	11	03	11	03			81	#3 TIES @14"
645	BF								3	L	25180	0-	S9	0-	2-			24	3 #3 TIES @TOP
647	6T4R4					10-00	1-02	2	10/	L	5180	11	0	11	03			6	3 #3 T LINKS
649	BM	LVL 8-9 & 9-10,10-11							3 3	L	5180	0-	S9					19	#3 LINKS @14"
v16.02	6T4R6			60	60			3	25/	H	11-06	11	0			30D		206	6 #8 V
8	BFR BF TR BF TR BF			60	3	10-00	1-02	3	8	L	25180	0-	2-	0-	2-			30	#3 TIES @14"
	6T4R8 BF MT TRL			60	3			3	10/	L	25180	11	03	11	03			8	3 #3 TIES @TOP
	BWBLF 11-ROOF TR			60	60			3	3	L	5180	0-	2-	0-	2-			2	3 #3 T LINKS
	BF TR BF TR BF TR			6	60	10-00	1-02		10/	L	5180	11	03	11	03			14	#3 LINKS @14"
	BF			60	3				3			0-	S9						
				60	3				10/			11	0						
				60		11-00	1-02		3			0-	S9	0-	2-				
									10/			11	0	11	03				
									3			S90	2-	0-	2-				
						11-00	1-02	2	25/			0-	03	11	03				
	MT	COL-9 (22"x30")							8			11	2-						
	MT	FDN - LVL 2							10/			0-	03						
	TR CV			60	12				32/	H	17-00	11	S9			30D		1,046	12 #10 V
	TR BF			60	60 3	16-04	1-06		10/0	L	25180	01-	0-	1-	2-			38	#3 TIES @18"
	TR BF			60	3 60				30/	L	25180	101	09	07	03			10	3 #3 TIES @TOP
	TR BF								30/	L	5180	7	0-	1-	2-			3	3 #3 T LINKS
	TR BF					16-04	1-06	2	30/	L	5180	01-	03	07	03			21	#3 LINKS @18"
	MT	COL-9 (16"x30")							30/			101	090						
	MT	LVL 2-3							30/			7 1-	S90						
	TR CV			60	12				32/	H	11-04	07	03			30D		753	12 #10 V
	TR BF			60	60 2	10-08	1-04		80/0	L	25180	1-	09	1-	2-			25	#3 TIES @16"
	TR BF			60	3 60				30/	L	25180	017	03	01	03			6	3 #3 TIES @TOP
	TR BF								3	L	5180	- 01	09	1-	2-			2	3 #3 T LINKS
	TR BF					10-08	1-04	2	10/	L	5180	1-	03	01	03			12	#3 LINKS @16"
	MT	COL-9 (14"x30")							3			01	S90						
	MT	LVL 3-4							10/			1-	S90						
	TR CV			60	12				32/10	H	10-08	01				30D		719	12 #10 V
	TR BF			60		10-00	1-02		10/3	L	25180	1-	2-03	0-11	2-03			27	#3 TIES @14"



**SAMPLE-1 -**

Line	Mat	FtUrn	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
650	6B5F1	TR BF			60 3 60				10/	L	25180	0-	2-	0-11	2-03			8	3 #3 TIES @TOP
652	6T5R3	BF			3 60 60				3	L	5180	11	03					2	3 #3 T LINKS
654	655				12 60 60	10-00	1-02	2	10/	L	5180	0-	S9					13	#3 LINKS @14"
656	6M57	LVL 4-5			60 3 60				3	H	10-08	11	0					551	12 #9 V
658	6T5R9	CV			60				10/	L	25180	0-	S9			30D		27	#3 TIES @14"
660	6T6R1	BF			12 60 60	10-00	1-02		3	L	25180	10	0-	0-	2-			8	3 #3 TIES @TOP
662	6T6R3	BF			60 3 60				29/	L	5180	1-	03	11	03			2	3 #3 T LINKS
664	6T6R5	BF			60				9	L	5180	11	2-	0-	2-			13	#3 LINKS @14"
666	6T6R7	BF			12 60 60	10-00	1-02	2	10/	H	10-08	0-	03	11	03			422	12 #8 V
668	6M69	LVL 5-6			60 3 60				3	L	25180	11	S90					27	#3 TIES @14"
670	6T7R1				60 8 60				10/	L	25180	0-	S90			30D		8	3 #3 TIES @TOP
672	CV				60 3 60	10-00	1-02		3	L	5180	11	2-	0-	2-			2	3 #3 T LINKS
674	6T7R3				3 60 60				10/	L	5180	0-	03	11	03			13	#3 LINKS @14"
676	BF				6 60 60				3	H	10-08	11	2-	0-	2-			422	12 #8 V
678	6T7R5				3 60 3	10-00	1-02	2	10/	L	25180	0-	03	11	03			27	#3 TIES @14"
680	6M81	LVL 6-7			60 60 6				3	L	25180	11	S90					8	3 #3 TIES @TOP
682	6T8R3				60 60 3				25/	L	5180	0-	S90			30D		2	3 #3 T LINKS
684	6V				60 3 60	10-00	1-02		8	L	5180	11	2-	0-	2-			13	#3 LINKS @14"
686	6T8R9								10/	H	10-08	0-	03	11	03			281	8 #8 V
688	BF								3	L	25180	11	2-	0-	2-			27	#3 TIES @14"
690	6T8R7					10-00	1-02	2	10/	L	25180	0-	03	11	03			8	3 #3 TIES @TOP
692	6M93	LVL 7-8							3	L	5180	11	S90					2	3 #3 T LINKS
694	6T8R9								10/	L	5180	0-	2-			30D		13	#3 LINKS @14"
696	6V					10-00	1-02		3	H	10-08	11	03	0-	2-			633	6 #8 V
698	6T9R7								10/	L	25180	0-	2-	11	03			81	#3 TIES @14"
700	BF								3	L	25180	11	03	0-	2-			24	3 #3 TIES @TOP
702	6T9R9					10-00	1-02	2	25/	L	5180	0-	S90	11	03			6	3 #3 T LINKS
704	6M05	LVL 8-11 (3 LVLS)							3	8	L	5180	11	S90				19	#3 LINKS @14"
706	7TOR7								3	10/	H	11-06	0-	2-		30D		206	6 #8 V
708	6V TR					10-00	1-02	3	3	L	25180	11	03	0-	2-			30	#3 TIES @14"
v16.02	6TOR7								3	10/	L	25180	0-	2-	11	03		8	3 #3 TIES @TOP
8	6FR	BF TR BF MT							3	3	L	5180	11	03	0-	2-		2	3 #3 T LINKS
	TRL	VBLF 11-ROOF				10-00	1-02		10/	L	5180	0-	S90	11	03			14	#3 LINKS @14"
	TR BF	TR BF TR BF							3			11	S90						
	TR BF								10/			0-	2-						
						11-00	1-02		3			11	03	0-	2-				
									25/			0-	2-	11	03				
									8			11	03	0-	2-				
						11-00	1-02	2	10/			S9	S90	11	03				
	MT	COL-12 (22"x30")							3			0	S90						
	MT	FDN - LVL 2							10/			0-							
	TR	CV			60 14				32/	H	17-00	11				30D		1,220	14 #10 V
	TR	BF			60 60 3	16-04	1-06		1	L	25180	0-	2-	1-	2-			38	#3 TIES @18"
	TR	BF			60 3 60				100	L	25180	11	03	07	03			10	3 #3 TIES @TOP
	TR	BF							/	L	5180	10-	2-	1-	2-			3	3 #3 T LINKS
	TR	BF				16-04	1-06	2	310	L	5180	01	03	07	03			21	#3 LINKS @18"
	MT	COL-12 (16"x30")							/3			71	S90						
	MT	LVL 2-3							10/			10-	S90						
	TR	CV			60 14				3	H	11-04	01				30D		879	14 #10 V
	TR	BF			60 60 3	10-08	1-04		310	L	25180	71	2-	1-	2-			25	#3 TIES @16"
	TR	BF			60 3 60				/3	L	25180	1-	03	01	03			8	3 #3 TIES @TOP
	TR	BF							215	L	5180	07	2-	1-	2-			2	3 #3 T LINKS
	TR	BF				10-08	1-04	2	0/3	L	5180	1-	03	01	03			12	#3 LINKS @16"
	MT	COL-12 (14"x30")							8			01	S90						
	MT	LVL 3-4							130			7-	S90						
	TR	CV			60 12				2/1	H	10-08	01				30D		719	12 #10 V
	TR	BF			60 60 3	10-00	1-02		30	L	25180	1-	2-	0-	2-			27	#3 TIES @14"
	TR	BF			60 3				10/	L	25180	01	03	11	03			8	3 #3 TIES @TOP
	TR	BF							3	L	5180	1-	2-	0-	2-			2	3 #3 T LINKS



**SAMPLE-1 -**

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
709	7T1R	BF	LVL 4-5 CV BF	6		10-00	1-02	2	10/	L	S180	0-11	S90					13	#3 LINKS @14"
711	7M1R	BF	BF BF LVL 5-6	0					3	H	10-08							719	12 #10 V
713	7T1R	CV	BF BF BF BF	6	1				32/	L	2S180					30D		27	#3 TIES @14"
715	7T1R	BF	LVL 6-7 CV BF BF	0	2	10-00	1-02		1 0	L	2S180	0-	2-	0-	2-			8	3 #3 TIES @TOP
717	7T1R	BF	BF BF LVL 7-8 CV	6	3				10/	L	S180	11	03	11	03			2	3 #3 T LINKS
719	7T2R	BF	BF BF BF LVL	0	3				3	L	S180	0-	2-	0-	2-			13	#3 LINKS @14"
721	7T2R	BF	BF BF BF BF	6		10-00	1-02	2	10/	H	10-08	11	03	11	03			551	12 #9 V
723	7M2R	BF	LVL 9-10 BF BF	0					3	L	2S180	0-	S9					27	#3 TIES @14"
725	7T2R	BF	BF BF COL-13	6	1				10/	L	2S180	11	0			30D		8	3 #3 TIES @TOP
727	7T2R	BF	(20"x28") FDN	0	2	10-00	1-02		3	L	S180	0-	S9	0-	2-			2	3 #3 T LINKS
729	7T3R	BF	LVL 2 CV BF BF BF	6	3				10/	L	S180	11	0	11	03			13	#3 LINKS @14"
731	7T3R	BF	COL-13	0	3				3	H	10-08	0-	2-	0-	2-			422	12 #8 V
733	7T3R	BF	(16"x28") LVL 2-3	6		10-00	1-02	2	29/	L	2S180	11	03	11	03			27	#3 TIES @14"
735	7M3R	CV	BF BF BF BF	0					9	L	2S180	0-	2-					8	3 #3 TIES @TOP
737	7T3R	BF	COL-13 (14"x28")	6	1				10/	L	S180	11	03			30D		2	3 #3 T LINKS
739	7T4R	BF	LVL 3-4 CV BF BF	0	2	10-00	1-02		3	L	S180	0-	S9	0-	2-			13	#3 LINKS @14"
741	7T4R	BF	BF BF LVL 4-5	6	3				10/	H	10-08	11	0	11	03			281	8 #8 V
743	7T4R	BF		0	3				3	L	2S180	0-	S9	0-	2-			27	#3 TIES @14"
745	7T4R	BF		6		10-00	1-02	2	10/	L	2S180	11	0	11	03			8	3 #3 TIES @TOP
747	7M4R	BF		0					3	L	S180	0-	2-					2	3 #3 T LINKS
749	7T5R	BF		6	8				10/	L	S180	11	03			30D		13	#3 LINKS @14"
751	7T5R	BF		0	3	10-00	1-02		3	H	10-08	0-	2-	0-	2-			211	6 #8 V
753	7T5R	BF		6	3				25/	L	2S180	11	03	11	03			27	#3 TIES @14"
755	7T5R	BF		0					8	L	2S180	0-	S9	0-	2-			8	3 #3 TIES @TOP
757	7T5R	BF		6		10-00	1-02	2	10/	L	S180	11	0	11	03			2	3 #3 T LINKS
759	7M6R	BF		0					3	L	S180	0-	S9					6	#3 LINKS @14"
761	7T6R	BF		6	6				10/	H	10-06	11	0			30D		190	6 #8 V
763	7T6R	BF		0	3	10-00	1-02		3	L	2S180	0-	2-	0-	2-			27	#3 TIES @14"
765	7T6R	BF		6	3				10/	L	2S180	11	03	11	03			8	3 #3 TIES @TOP
767	TR			0					3	L	S180	0-	2-	0-	2-			2	3 #3 T LINKS
v16.02	TR			6		10-00	1-02		10/	L	S180	11	03	11	03			6	#3 LINKS @14"
8	M			0					3			0-	S9						
	T			6	6				25/			11	0						
	TR			0	3	10-00	1-02		8			0-	S9	0-	2-				
	TR			6	3				10/			11	0	11	03				
	TR			0					3			S9	2-	0-	2-				
	TR			6		10-00	1-02		10/			0	03	11	03				
	TR			0					3			0-	2-						
	M			6					10/			11	03						
	T			0	1				32/	H	17-00	0-	S9			30D		1,046	12 #10 V
	M			0	2	16-04	1-06		10/0	L	2S180	11	0-	1-	2-			35	#3 TIES @18"
	T			0	3				30/	L	2S180	10-	09	05	01			9	3 #3 TIES @TOP
	TR			0	3				25/	L	S180	01	0-	1-	2-			2	3 #3 T LINKS
	TR			0		16-04	1-06	2	80/	L	S180	51	04	05	01			20	#3 LINKS @18"
	TR			0					30/			10-	09						
	TR			0					30/			01	0-						
	TR			0	1				20/	H	11-04	51	09			30D		578	12 #9 V
	M			0	2	10-08	1-04		209	L	2S180	1-	09	1-	2-			24	#3 TIES @16"
	T			0	3				30/	L	2S180	05	01	01	01			8	3 #3 TIES @TOP
	M			0	3				2 3	L	S180	1-	29	1-	2-			2	3 #3 T LINKS
	T			6		10-08	1-04	2	10/	L	S180	01	01	01	01			12	#3 LINKS @16"
	TR			0					2 3			5-	S9						
	TR			6					28/			01	0						
	TR			0	1				8	H	10-08	1-	S9			30D		551	12 #9 V
	TR			0	2	10-00	1-02		30/	L	2S180	01	0-	0-	2-			26	#3 TIES @14"
	TR			0	3				9/	L	2S180	1-	01	11	01			8	3 #3 TIES @TOP
	M			0	3				10/	L	S180	01	2-	0-	2-			2	3 #3 T LINKS
	T			0		10-00	1-04	2	20/	L	S180	1-	01	11	01			11	#3 LINKS @14"
	M			0					30/			01-	S9						
	T			0					0/			11	0						
	TR			0					30/			0-	S9						
	TR			0					20			11	0						

**SAMPLE-1 -**

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
768	776R9			60	60				25/	H	10-08					30D		422	12 #8 V
770	CV			60	3 60	10-00	1-02		8	L	25180	0-11	2-01	0-11	2-01			26	#3 TIES @14"
772	777R1			3	60				10/	L	25180	0-11	2-01	0-11	2-01			8	3 #3 TIES @TOP
774	BF			60	60				3	L	5180	0-11	S90					2	3 #3 T LINKS
776	777R3			60	3 60	10-00	1-04	2	10/	L	5180	0-11	S90					11	#3 LINKS @14"
778	BM79	LVL 5-6		3	60 60				3	H	10-08							352	10 #8 V
780	778R5			6	60 60				10/	L	25180					30D		26	#3 TIES @14"
782	BF			3	60 3	10-00	1-02		3	L	25180	0-	2-	0-	2-			8	3 #3 TIES @TOP
784	778R3			60	60 6				10/	L	5180	11	01	11	01			2	3 #3 T LINKS
786	BF			60	60 3				3	L	5180	0-	2-	0-	2-			6	#3 LINKS @14"
788	778R5			60	3 60	10-00	1-04		25/	H	10-08	11	01	11	01			844	6 #8 V
790	BM91	LVL 6-10 (4 LVLS)							8	L	25180	0-	S9					103	#3 TIES @14"
792	778R3	CV						4	10/	L	25180	11	0			30D		31	3 #3 TIES @TOP
794	BF9R5	BF				10-00	1-02		4	3	L	5180	0-	S9	0-	2-		8	3 #3 T LINKS
796	778R9	BF							4	10/	L	5180	11	0	11	01		23	#3 LINKS @14"
798	BF9R9	BF							4	3	H	10-06	0-	2-	0-	2-		190	6 #8 V
800	8TOR1	BF				10-00	1-04		4	10/	L	25180	11	01	11	01		26	#3 TIES @14"
802	8M03	TRL VBLF 10-11							3	L	25180	0-	2-					8	3 #3 TIES @TOP
804	8TOR5	BF TR							10/	L	5180	11	01					2	3 #3 T LINKS
806	8B07	TR BF				10-00	1-02		3	L	5180	0-	S9	0-	2-			6	#3 LINKS @14"
808	8TOR9	BF							25/			11	0	11	01				
810	811								8			S9	S9	0-	2-				
812	813					10-00	1-04		10/			0	0	11	01				
814	8M15	COL-14 & 15 (24"x24")							3			0-	2-						
816	8M17	FDN - LVL 2							10/			11	01						
818	8T1R9	CV		60	60			2	329	H	20-08	0-	2-			30D		959	6 #9 V
820	8T2R1	BF		60	3	20-00	1-06		/	L	25180	11	04	1-	1-			88	#3 TIES @18"
822	8T2R3	BF		60	3				2	190	L	25180	01-	09	09	09		18	3 #3 TIES @TOP
824	8T2R5	BF		60					2	/	L	5180	10	0-	1-	1-		6	3 #3 T LINKS
826	TR BF					20-00	1-06		2	310	L	5180	19	09	09	09		28	#3 LINKS @18"
v16.02	MT	COL-14 & 15 (20"x24")							/			01-	09						
8	MT	TRL VBLF 11-ROOF							130			10	0						
	BF TR	BF TR BF MT		60	60			9*	/	H	11-04	19	S9			30D		5,202	6 #9 V
	TRL	VBLF 11-ROOF		60	3	10-08	1-06		2	310	L	25180	1-	0-	1-	1-		436	#3 TIES @18"
	TR BF	TR BF TR BF		60	3			9*	/	L	25180	09	09	05	09			145	3 #3 TIES @TOP
	TR BF			60	60				2	235	L	5180	1-	1-	1-	1-		51	3 #3 T LINKS
				6	60	10-08	1-06	9*	/	L	5180	10	09	05	09			132	#3 LINKS @18"
				60	3			2	810	H	11-06	9-	S9					534	6 #9 V
				60	3			9*	/	L	25180	05	0					48	#3 TIES @18"
				60		11-00	1-06		2	123	L	25180	1-	S9	1-	1-		16	3 #3 TIES @TOP
								9*	09 /	L	5180	05	0	05	09			6	3 #3 T LINKS
								2 2	391	L	5180	1-	1-	1-	1-			15	#3 LINKS @18"
						11-00	1-06	2 2	0 /			09	09	05	09				
	MT	COL-16 (20"x28")						2 2	130			1-	1-						
	MT	FDN - LVL 2						/	3			05	09						
	TR CV			60	14				10/	H	20-08	S9	S9			30D		1,441	14 #10 V
	TR BF			60	60 3	20-00	1-06		3	L	25180	0	0-	1-	2-			48	#3 TIES @18"
	TR BF			60	3 60				10/	L	25180	1-	09	07	03			10	3 #3 TIES @TOP
	TR BF								3	L	5180	05	0-	1-	2-			3	3 #3 T LINKS
	TR BF					20-00	1-06	2	10/	L	5180	1-	03	07	03			26	#3 LINKS @18"
	MT	COL-16 (16"x28")							3			05	S9						
	MT	LVL 2-3							29/			1-	0						
	TR CV			60	14				9	H	11-02	09	S9			30D		667	14 #9 V
	TR BF			60	60 3	10-08	1-04		10/	L	25180	7	0-	1-	2-			24	#3 TIES @16"
	TR BF			60	3 60				32/	L	25180	1-	01	01	01			8	3 #3 TIES @TOP
	TR BF								1	L	5180	05	2-	1-	2-			2	3 #3 T LINKS
	TR BF					10-08	1-04	2	100	L	5180	7	01	01	01			12	#3 LINKS @16"
M		COL-16 (14"x28")							/			1-	S9						
T		LVL 3-4							310			07	0						

**SAMPLE-1 -**

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
827	8T2R8			60	60				29/	H	10-08					30D		643	14 #9 V
829	CV			60	3 60	10-00	1-02		9	L	25180	0-11	2-01	0-11	2-01			26	#3 TIES @14"
831	8T3R0			3	60				10/	L	25180	0-11	2-01	0-11	2-01			8	3 #3 TIES @TOP
833	BF			60	60				3	L	5180	0-11	S90					2	3 #3 T LINKS
835	8T3R2			60	3 60	10-00	1-04	2	10/	L	5180	0-11	S90					11	#3 LINKS @14"
837	BM38	LVL 4-5		3	60				3	H	10-08							551	12 #9 V
839	8T3R0			60	10				10/	L	25180					30D		26	#3 TIES @14"
841	BF			60	60 3	10-00	1-02		3	L	25180	0-	2-	0-	2-			8	3 #3 TIES @TOP
843	8T3R0			60	3 60				10/	L	5180	11	01	11	01			2	3 #3 T LINKS
845	BF			60	8 60				3	L	5180	0-	2-	0-	2-			11	#3 LINKS @14"
847	8T4R4			60	3 60	10-00	1-04	2	29/	H	10-08	11	01	11	01			352	10 #8 V
849	BM50	LVL 5-6		3	60 60				9	L	25180	0-	S9					26	#3 TIES @14"
851	8T3R0			6	60 60				10/	L	25180	11	0			30D		8	3 #3 TIES @TOP
853	BF			3	60 3	10-00	1-02		3	L	5180	0-	S9	0-	2-			2	3 #3 T LINKS
855	8T3R0			60	60 6				10/	L	5180	11	0	11	01			6	#3 LINKS @14"
857	BF			60	60 3				3	H	10-08	0-	2-	0-	2-			281	8 #8 V
859	8T5R6			60	3 60	10-00	1-04		10/	L	25180	11	01	11	01			26	#3 TIES @14"
861	BM62	LVL 6-7		3					3	L	25180	0-	2-					8	3 #3 TIES @TOP
863	8T6R0								10/	L	5180	11	01			30D		2	3 #3 T LINKS
865	BF					10-00	1-02		3	L	5180	0-	S9	0-	2-			11	#3 LINKS @14"
867	8T6R0								25/	H	10-08	11	0	11	01			633	6 #8 V
869	BF								8	L	25180	0-	S9	0-	2-			77	#3 TIES @14"
871	8T6R8					10-00	1-04	2	10/	L	25180	11	0	11	01			23	3 #3 TIES @TOP
873	BM74	LVL 7-10 (3 LVLS)		3					3	L	5180	0-	2-					6	3 #3 T LINKS
875	8T7R0								10/	L	5180	11	01			30D		17	#3 LINKS @14"
877	BF					10-00	1-02	3	3	H	10-06	0-	2-	0-	2-			190	6 #8 V
879	8T7R0								3	10/	L	25180	11	01	11	01		26	#3 TIES @14"
881	BF								3	L	25180	0-	S9	0-	2-			8	3 #3 TIES @TOP
883	8T8R0					10-00	1-04		10/	L	5180	11	0	11	01			2	3 #3 T LINKS
885	BM	TRL VBLF 10-11		3					3	L	5180	0-	S9					6	#3 LINKS @14"
v16.02	8T8R0	TR							25/			11	0						
8	BF	TR BF				10-00	1-02		8			0-	2-	0-	2-				
	8T8R0	BF							10/			11	01	11	01				
	BF								3			S90	2-	0-	2-				
						10-00	1-04		10/			0-	01	11	01				
	MT	COL-100 & 111 (24"x24")							3			11	S9						
	CV	FDN - TRVL 2							10/			0-	0						
	BF	TR BF MT		60	60			2	36/	H	17-08	11	S9			30D		903	4 #11 V
	TRL	VBLF 2-3		60	3	17-00	1-04	2	1	L	25180	10-	0-	1-	1-			82	#3 TIES @16"
	TR	BF TR BF		60	3			2	10/	L	25180	0191	09	09	09			18	3 #3 TIES @TOP
	TR	BF		60	4				310	L	5180	10-	01	1-	1-			3	3 #3 T LINKS
				60	60				/3	H	11-02	0191	09	09	09			560	4 #11 V
				3	60 3			2	215	L	25180	1-	090					53	#3 TIES @16"
						10-08	1-04	2	0/3	L	25180	09	S9	1-	1-			18	3 #3 TIES @TOP
								2	810	L	5180	S90	09	09	09			3	3 #3 T LINKS
									/3			1-	S9	1-	1-				
	MT	COL-101, 106 & 107 (16"x24")							130			09	09	09	09				
	CV	FDN - TRVL 2							6/1			1-	S90						
	BF	TR BF MT		60	60			3	31	H	17-08	09				30D		836	4 #9 V
	TRL	VBLF 2-3		60	3	17-00	1-04	3	10/	L	25180	1-	1-	1-	1-			103	#3 TIES @16"
	TR	BF TR BF		60	3			3	3	L	25180	091	09	01	09			22	3 #3 TIES @TOP
	TR	BF		60	4				310	L	5180	1-	1-	1-	1-			2	3 #3 T LINKS
				60	60				/3	H	11-02	01	09	01	09			520	4 #9 V
				3	60 3			3	10/	L	25180	1-	S90					66	#3 TIES @16"
						10-08	1-04	3	3 3	L	25180	01	1-	1-	1-			22	3 #3 TIES @TOP
								3	12	L	5180	S90	09	01	09			2	3 #3 T LINKS
									09 /			1-	1-	1-	1-				
	M	COL-102 (16"x60")							39			01	09	01	09				
	T	FDN - LVL 2							21			1-	S90						

**SAMPLE-1 -**

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
886	8T8R7	CV		60	10				29/	H	17-08					30D		697	10 #9 V
888	8T8R9	BF		60	3	17-00	1-04		9	L	25180	1-01	4-09	1-01	4-09			66	#3 TIES @16"
890	8T9R1	BF		60	3				10/	L	25180	1-01	4-09	1-01	4-09			14	3 #3 TIES @TOP
892	8T9R3	BF		60	10				3	L	5180	1-01	S90					2	3 #3 T LINKS
894	8T9R5	BF		60	3	17-00	1-04	3	10/	L	25180	1-01	S90					36	#3 LINKS @16"
896	8M977	TRL VBLF 2-3		60	3				3	H	11-02	S90						434	10 #9 V
898	8T9R9	BF TR							10/	L	25180	1-01						42	#3 TIES @16"
900	9B0F1	TR BF				10-08	1-04		3	L	25180	1-01	4-	1-	4-			14	3 #3 TIES @TOP
902	9T0R3	BF							10/	L	5180	1-01	09	01	09			2	3 #3 T LINKS
904	905								3	L	25180	1-01	4-	1-	4-			23	#3 LINKS @16"
906	907					10-08	1-04	3	29/				09	01	09				
908	9M09	COL-104 (12"x18")							9				S9						
910	9M11	FDN - LVL 2							10/				0						
912	9T1R3	CV		60	60				325	H	17-08		S9			30D		215	4 #8 V
914	9T1R5	BF		60	3	17-00	1-00		/	L	25180	0-	0-	0-	1-			33	#3 TIES @12"
916	9T1R7	BF		60	4				180	L	25180	09	03	09	03			5	3 #3 TIES @TOP
918	9M19	TRL VBLF 2-3		60	60				/	H	11-02	0-	1-	0-	1-			134	4 #8 V
920	9T2R1	BF TR		3					310	L	25180	09	03	09	03			22	#3 TIES @12"
922	9B2F3					10-08	1-00		/	L	25180	S90	1-	0-	1-			5	3 #3 TIES @TOP
924	925								130			0-	03	09	03				
926	9M27	COL-105 (12"x18")							/			09	1-	0-	1-				
928	9M29	FDN - LVL 2							310			0-	03	09	03				
930	9T3R1	CV		60	60				/	H	17-00	09				30D		208	4 #8 V
932	9T3R3	BF		60	3	16-04	1-00		130	L	25180	0-	1-	0-	1-			33	#3 TIES @12"
934	9T3R5	BF		60	4				/	L	25180	09	03	09	03			5	3 #3 TIES @TOP
936	9M37	TRL VBLF 2-3		60	60				325	H	11-02	0-	1-	0-	1-			134	4 #8 V
938	9T3R9	BF TR		3					/ 8	L	25180	09	03	09	03			22	#3 TIES @12"
940	9B4F1					10-08	1-00		10/	L	25180	S90	1-	0-	1-			5	3 #3 TIES @TOP
942	943								325			0-	03	09	03				
944	M	COL-108 (16"x16")							/			09	1-	0-	1-				
v16.02	OB	FDN - LVL 2							180			0-	03	09	03				
8	TR	CV TR BF		60	60				/	H	17-08	09				30D		215	4 #8 V
	TR	BF MT		60	3	17-00	1-04		310	L	25180	1-	1-	1-	1-			27	#3 TIES @16"
		TRL VBLF 2-3		60	4				/ 3	L	25180	01	01	01	01			6	3 #3 TIES @TOP
		TR BF TR BF		60	60				10/	H	11-02	1-	1-	1-	1-			134	4 #8 V
				3					3	L	25180	01	01	01	01			17	#3 TIES @16"
						10-08	1-04		25/	L	25180	S90	1-	1-	1-			6	3 #3 TIES @TOP
									8			1-	01	01	01				
	MT	COL-109 (12"x18")							10/			01	1-	1-	1-				
	CV	FDN - LVL 2							235			1-	01	01	01				
	BF	MT TRL		60	60				/	H	17-00	01				30D		208	4 #8 V
		VBLF 2-3 TR		60	3	16-04	1-00		810	L	25180	0-	1-	0-	1-			33	#3 TIES @12"
		BF TR BF		60	4				/	L	25180	09	03	09	03			5	3 #3 TIES @TOP
				60	60				130	H	11-02	0-	1-	0-	1-			134	4 #8 V
				3					/ 3	L	25180	09	03	09	03			22	#3 TIES @12"
						10-08	1-00		10/	L	25180	S90	1-	0-	1-			5	3 #3 TIES @TOP
									3			0-	03	09	03				
	MT	COL-110 (12"x18")							25/			09	1-	0-	1-				
	CV	TRL VBLF 3TR							8			0-	03	09	03				
	BF	MT TRL		60	60				10/	H	17-08	09				30D		215	4 #8 V
		VBLF 2-3 TR		60	3	17-00	1-00		325	L	25180	0-	1-	0-	1-			33	#3 @12" TIES
		BF TR BF		60	4				/	L	25180	09	03	09	03			5	3 #3 T TIES
				60	60				180	H	11-02	0-	1-	0-	1-			134	4 #8 V
				3					/	L	25180	09	03	09	03			22	#3 @12" TIES
						10-08	1-00		310	L	25180	S90	1-	0-	1-			5	3 #3 T TIES
									/ 3			0-	03	09	03				
	MT	MCTO TLR-112 (16"x16")							10/			09	1-	0-	1-				
	CV	FDN - LVL 2							3			0-	03	09	03				
				60	4				25/	H	17-08	09				30D		215	4 #8 V

**SAMPLE-1 -**

Line	Mat	FtuRnc	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
945	947	949	951	953	60	60	17-00	1-04	10/	L	2S180	1-	1-	1-	1-			27	#3 TIES @16"	
955	957	959	961	963	3	60			3	L	2S180	01	01	01	01			6	3 #3 TIES @TOP	
965	967	969	971	973	4	60			10/	H	11-02	1-	1-	1-	1-			134	4 #8 V	
975	977	979	981	983	60	3			3	L	2S180	01	01	01	01			17	#3 TIES @16"	
985	987	989	991	993			10-08	1-04	25/	L	2S180	S90	1-	1-	1-			6	3 #3 TIES @TOP	
995	997	999	1001						8			1-	01	01	01					
1003	9M58T	COL-113-117 (16"x16") (5 COLS)								10/		01	1-	1-	1-	1-				
v16.0	2M67E	FDN - LVL 2								3	12	1-	01	01	01	01				
8	BF TR	6T6R	CV		60	60			5	05 /	H	17-00	01			30D		1,041	4 #8 V	
		9T6R	BF		60	3	16-04	1-04	5	38	L	2S180	1-	1-	1-	1-		136	#3 TIES @16"	
		9T6R	BF		60	4			5	10/	L	2S180	01	01	01	01		29	3 #3 TIES @TOP	
		9M68T	TRL	VBLF 2-3	60	60			5	3	H	11-02	1-	1-	1-	1-		668	4 #8 V	
		9T7R0	BF TR		3				5	10/	L	2S180	01	01	01	01		87	#3 TIES @16"	
		9B7F2					10-08	1-04	5	3	L	2S180	S90	1-	1-	1-		29	3 #3 TIES @TOP	
		974							3	25/		1-	01	01	01	01				
		9M76T	COL-118,119 & 123 (24"x24")								8		01	1-	1-	1-	1-			
		9M78T	FDN - LVL 2								10/		1-	01	01	01	01			
		9T8R0	CV		60	60			3	36/	H	17-00	01			30D		1,312	4 #11 V	
		9T8R2	BF		60	3	16-04	1-04	3	1	L	2S180	1-	1-	1-	1-		124	#3 TIES @16"	
		9T8R4	BF		60	4			3	10/	L	2S180	09	09	09	09		26	3 #3 TIES @TOP	
		9M86T	TRL	VBLF 2-3	60	60			3	310	H	11-02	1-	1-	1-	1-		840	4 #11 V	
		9T8R8	BF TR		3				3	/3	L	2S180	09	09	09	09		79	#3 TIES @16"	
		9B9F0					10-08	1-04	3	10/	L	2S180	S90	1-	1-	1-		26	3 #3 TIES @TOP	
		992							3			1-	09	09	09	09				
		9M94T	COL-120 (24"x24")								36/		09	1-	1-	1-	1-			
		9M96T	FDN - LVL 2								1	1	1-	09	09	09	09			
		9T9R8	CV		60	60			3	30/	H	20-08	09			30D		515	4 #11 V	
		10TOR0	BF		60	3	20-00	1-04	3	1	L	2S180	1-	1-	1-	1-		47	#3 TIES @16"	
		10TOR2	BF		60	4			10/	L	2S180	09	09	09	09			9	3 #3 TIES @TOP	
		MT	TRL	VBLF 2-3	60	60			3	H	11-02	1-	1-	1-	1-			280	4 #11 V	
					3				10/	L	2S180	09	09	09	09			26	#3 TIES @16"	
		BF					10-08	1-04	3	L	2S180	S90	1-	1-	1-	1-		9	3 #3 TIES @TOP	
									36/			1-	09	09	09	09				
		MT	COL-121 & 122 (16"x16")								1	1	09	1-	1-	1-	1-			
		MT	FDN - LVL 2								10/		1-	09	09	09	09			
		TR	CV		60	4			2	25/	H	20-08	09			30D		495	4 #8 V	
		TR	BF		60	60	20-00	1-04	2	80/	L	2S180	1-	1-	1-	1-		62	#3 TIES @16"	
		TR	BF		3	60	4		2	30/	L	2S180	01	01	01	01		12	3 #3 TIES @TOP	
		MT	TRL	VBLF 2-3	60	60			2	3	H	11-02	1-	1-	1-	1-		267	4 #8 V	
		TR	BF TR		3				2	10/	L	2S180	01	01	01	01		35	#3 TIES @16"	
		BF					10-08	1-04	2	3	L	2S180	S90	1-	1-	1-	1-	12	3 #3 TIES @TOP	
									25/			1-	01	01	01	01				
		MT	COL-124 & 125 (16"x16")								8		01	1-	1-	1-	1-			
		TR	BF	DTNR - LVL 2					10/		1-	01	01	01	01					
		BF TR	BF		60	4			2	325	H	20-06	0S 91 0					466	4 #8 V	
					60		20-00	1-04	2	/	L	2S180	1-	1-	1-	1-		62	#3 TIES @16"	
					60	3			2	180	L	2S180	01	01	01	01		12	3 #3 TIES @TOP	
		MT	COL-130 (16"x36")								/		1-	1-	1-	1-				
		MT	FDN - LVL 2								310		01	01	01	01				
		TR	CV		60	12			/	3	H	20-00				30D		1,201	12 #10 V	
		TR	BF		60	60	3	19-	1-	10/	L	2S180	1-	2-	1-	2-		51	#3 TIES @16"	
		TR	BF		60	60	3	04	04	32/	L	2S180	01	09	01	09		10	3 #3 TIES @TOP	
		TR	BF		60	12	19-	04	2	1	0	L	2S180	1-	2-	1-	2-	27	#3 LINKS @16"	
		TR	BF		60	60	3	10	1-	10/	L	S180	01	09	01	09		2	3 #3 T LINKS	
		MT	TRL	VBLF 2-3	60	3			3	H	11-02	1-	S9					671	12 #10 V	
		TR	BF TR					04		10/	L	2S180	01	0				29	#3 TIES @16"	
		BF TR	BF				10-08	1-04	3	L	2S180	1-	S9	1-	2-			10	3 #3 TIES @TOP	
									10/	L	S180	01	0	01	09			2	3 #3 T LINKS	
									3			S90	2-	1-	2-					



**SAMPLE-1 -**

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
1004	10TOR5	BF		60		10-08	1-04	2	10/3	L	2S180	1-01	S90					15	#3 LINKS @16"
1006	10G071	Segment: MAIN BUILDING Sub-Segment: CIP SHEAR WALLS User Dfnd: CAST IN ...																	
1008	10M09T	SHEAR WALL (SW #1)																	
1010	10M11T	FDN - LVL 2																	
1012	10M13T	STRIP-A (2 LOCS)																	
1014	10T1R5	BF		60	5 60			2*2	22/7	S	20-00	6-						1,083	5 #7 V EF #5 @12" V
1016	10M17T	STRIP-B		60	6060			2.2	16/5	S	15-00	06						2,391	EF #5 @12" V EF B
1018	10T1R9	BF		60	1 60	60-00	1-00	2	16/5	S	5-00	3-						1,192	OPNG #5 @12" V EF
1020	10T2R1	BF		4		63-04	1-00	2*2	16/5	H	12-10	092						143	@AB 1 #5 V EF
1022	10T2R3	26 1028	10M29T	60	60	3-04	1-00	2	16/5	S	12-00	3-						50	@OPNG 1 #5 H EF
	TSRT RIBPF-C (2 LOCS)			60	60			2*2	16/5	S	8-04	092						17	@OPNG 4 #7 V EF
	10T2R5			60				2 2	22/7	S	20-00	S90						867	#5 @12" H EF
	BF							4.4	16/5	S	74-00							1,363	@OPNG #5 @12" H
1030	10T3R7	H08Z							16/5	S	77-01	6-06						2,475	EF B&AB #5 @12"
	10T3R3	15 TR LS 1034							16/5	H	3-092							701	HAIRPINBAR #5
	10T3R5	BF TR BF				7-00	1-00		16/5	H	3-092				0	3-	30-	730	@12" HAIRPINBAR
1036	10B3R7	1040 1042 1044				12-04	1-00		16/5	L	2S180				0	092	00	37	#5 @12" TIES
	10M45	10M10	9LT 2R- 3BF 1046			19-04	1-00					0-	3-		3-	30-			
	10M47	99TR	TRIP-A-B (2 LOCS)			19-04	1-00					05	092			092	00		
	1043					7-00	1-00					0-	3-	1-03					
																			09 092
												1-	0-09						
1048	10B3R9	BF TR BF		60	5 60			2*2	22/7	S	11-04	603-06						729	5 #7 V EF #5 @12" V
1052	10B5R1	BF TR BF		60	60 1			2 2	16/5	S	11-04	3-092						1,925	EF #5 @12" V EF
				60	1 60	60-00	1-00	2*2	16/5	H	4-02	2S90						61	@AB 1 #5 V EF
1054	10B5	1058 1060	10M61T	4	60 60	3-04	1-00	2	16/5	S	12-00							50	@OPNG 1 #5 H EF
	TSRT RIBPF-C (2 LOCS)			60	60			2*2	16/5	S	8-04							17	@OPNG 4 #7 V EF
	105			60				2 2	22/7	S	11-04							583	#5 @12" H EF
	7							4.4	16/5	S	74-00							1,363	@OPNG #5 @12" H
1062	10B1T	HORZ							16/5	H	77-01	6-06						884	EF AB #5 @12"
v16.02	10T8R	LS TR LS							16/5	H	3-092							401	HAIRPINBAR #5
	8	TR BF TR BF				7-00	1-00		16/5	H	3-092				0	3-	30-	417	@12" HAIRPINBAR
		TR BF				3-08	1-00		16/5	L	2S180				0	092	00	37	#5 @12" TIES
						10-08	1-00					0-	3-		3-	30-			
						10-08	1-00					05	092			092	00		
						7-00	1-00					0-	3-	1-03					
		MT MLTV LT 3R- 4BF																09 092	
		MT SSTRTRIP-A-B (2 LOCS)																1- 0-09	
		TR BF TR BF		60	5			2*2	22/7	S	10-08	073-013						728	5 #7 V EF #5 @12" V
		TR BF TR BF		60	60			2 2	16/5	S	10-08	4-09						1,962	EF #5 @12" V EF
				60	1	60-00	1-00	2*2	16/5	H	3-06	2S90						54	@AB 1 #5 V EF
				60	1	3-04	1-00	2	16/5	S	12-00							50	@OPNG 1 #5 H EF
				60	4			2*2	16/5	S	8-04							17	@OPNG 4 #7 V EF
				60	60			2 2	22/7	S	10-08							583	#5 @12" H EF
		MT TSRT RIBPF-C (2 LOCS)		60	60			4.4	16/5	S	74-00							1,393	@OPNG #5 @12" H
		MT TRIORZ		60					16/5	H	77-01	7-013						722	EF AB #5 @12"
		TR LS TR BF							16/5	H	4-09 4-							455	HAIRPINBAR #5
		TR BF TR BF				7-00	1-00		16/5	H	09				0	4-	30-	471	@12" HAIRPINBAR
						3-00	1-00		16/5	L	2S180				0	09	00	37	#5 @12" TIES
						10-00	1-00					0-	4-		4-	30-			
						10-00	1-00					05	09			09	00		
						7-00	1-00					0-	4-	1-03					
		MT MLTV LT 4R- 1B1F (7 LVLS)																09 09	
		MT SSTRTRIP-A-B (2 LOCS)																1- 0-	
		TR BF TR BF		60	5 60			2*2*7	22/7	S	10-08	073-	09					5,312	5 #7 V EF
		TR BF		60	60 1			2*7	16/5	S	10-08	103						13,545	#5 @12" V EF
						60-00	1-00	2*7	16/5	H	3-06	4-						377	#5 @12" V EF @AB
						3-04	1-00	2*2*7	16/5	S	12-00	062						350	1 #5 V EF @OPNG
												2S90							



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Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
1063	10T6R4	BF		60	60			2*7	16	S	8-04							122	1 #5 H EF @OPNG 4
1065	10M6T	SRT RIBPF-C (2 LOCS)		60	60			2*2*	/ 5	S	10-08							4,250	#7 V EF #5 @12" H EF
1067	10M8T			60	60			7*2*2	22	S	74-00	7-103						1,388	@OPNG #5 @12" H EF
1069	10M7R0	TS TRIS	1077 1079	60				4*7	/ 7	S	77-01							5,038	AB #5 @12"
1081	10M8T	BF TRBLT	1R1 B-			7-00	1-	4*7.7	16	H	4-062				0	4-	30-	3,051	HAIRPINBAR #5 @12"
RFOOF	10M8T	SS TRTRIP-				3-00	0		/ 5	H	4-062				0	062	00	3,159	HAIRPINBAR #5 @12"
A-B (2 LOCS)						10-	0		16	L	25180	0-	4-			4-	30-	258	TIES
						00	1-		/ 5			05	062			062	00		
						00	7-	0			09	062							
						00	1-		/		1-	0-09							
1085	10M8T	BF TRBLT	1R1 B-	60	5		0	2*	52	S	11-08	073-						800	5 #7 V EF #5 @12" V
1097	10M8T	SRT RIBPF-C (2 LOCS)	1092 1094	60	60		0	2.2	2/	S	11-08	103						2,062	EF #5 @12" V EF
				60	60	60-00	1-	2	17	H	4-06	4-						64	@AB 1 #5 V EF
				60	60	3-04	0	2*	6/	S	12-00	062						50	@OPNG 1 #5 H EF
				60	60		0	2.2	51	S	8-04	2590						17	@OPNG 4 #7 V EF
				60	60		1-	2*	6/	S	11-08							640	#5 @12" H EF
							0	2.2	5	S	74-00							1,388	@OPNG #5 @12" H
1099	10M8T						1	2.4	16	S	77-01	7-103						1,080	EF #5 @12"
1101	10M8T	TS TRIS	1109 1111 1113				0-	4	/ 5	H	4-062							476	HAIRPINBAR #5
11M14T	10M8T	BF TRBLT	FF- HIGH ROOF			7-00	0-		16	H	4-062				0	4-	30-	492	@12" HAIRPINBAR
1115	11M14T	SS TRTRIP-	A-B (2 LOCS)			4-08	0		/ 5	L	25180				0	062	00	37	#5 @12" TIES
						11-	0-		/ 5			0-	4-			4-	30-		
						00	0-		22			05	062			062	00		
						11-	0		/ 7			0-	4-	1-03					
						00	7-	0			09	062							
						00	1-		/ 5		1-	0-09							
1117	11M14T	BF 0 T5R/BF					0	2*	16	H	11-06	05						518	5 #7 V EF #5 @12" V
1121	11T2R0	BF 6 0					0	2.2	/ 5	H	11-06	93 0						1,569	EF #5 @12" V EF
v16.02	60 1					60-00	1-	2.2	12	H	4-06	S90						64	@AB 1 #5 H EF
8	60 4					3-04	0	2*	62	S	8-04	259						17	@OPNG 4 #7 V EF
							0	2.2	/	H	11-06	0						414	#5 @12" H EF
		MT T5R	SRT RIBPF-C (2 LOCS)				1-	2.4	57	S	74-00							1,388	@OPNG #5 @12" H
		MT 6	H0RZ				0	4	16	S	77-01	S90						900	EF AB #5 @12"
		TR L5	6 TOR LS				1		/ 5	H	4-062							476	HAIRPINBAR #5
		TR BF	6 TOR BF			7-00	0-		16	H	4-062				0	4-	30-	492	@12" HAIRPINBAR
		TR BF	6 0			4-00	00		/ 5	L	25180				0	062	00	37	#5 @12" TIES
			SHEAR WALL (SW #2)			11-	0-		/ 5			0-	4-			4-	30-		
			FDN - LVL 2			00	00		22			05	062			062	00		
			STRIP-A (4 LOCS)			11-	0-		/ 7			0-	4-	1-03					
		MT	MT MT TR			00	7-	0				09	062						
		BF	MT STRIP-			00	00		/ 5			1-	0-09						
		B	TR BF						16			03							
							1					7-07							
				60	4		00	4*	/ 5	S	20-00							2,357	4 #8 V EF
				60	60		1-00	2.2	16	S	20-00	3-092						993	#5 @12" V EF
				2	60	18-043		2*	/ 5	S	20-00	6-06						433	2 #7 V EF
		MT	T5R	SRT RIBPF-C (2 LOCS)	60			2.2	21	S	28-							1,233	#5 @12" H EF
		MT	HORZ					6	56	H	013 3-							1,096	#5 @12" HAIRPINBAR
		TR L5	TR BF						/		092								
						19-	1-		85						0	3-092	30-00		
						04	00		16			0-09	3-092						
		MT	MLTV LT 2R-3BF			19-	1-		/ 5										
		MT	SS TRTRIP-A-B (4 LOCS)			04	00		22										
		TR BF		60	4			4*2	16	S	11-	6-06						1,166	4 #7 V EF
				60					/ 5										
				60	2	18-043	1-00	2	16	S	04	3-092						631	#5 @12" V EF
		MT	STRIP-C (2 LOCS)					2*2	/ 5	S	11-	6-06						292	2 #7 V EF
		TR BF							22										
		MT	HORZ						/										

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Line	Mat	FtuRnc	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
1122	1124	2838	6R1B1M27T	MLTV LT	60	10-	1-	2	16/	S	28-013				0	3-092	30-00	70	#5 @12" H EF #5
3R-4BF	1128	11M29T	SSSTRTRIP-		60	08	00	6	5	H	3-092	0-09	3-092					5	@12" HAIRPINBAR
A-B (4 LOCS)						10-	1-		16/									62	
						08	00		5									6	
1130	1113	1134	1136	11M37T	60	4			2*	22/	S	10-08	7-013					1,165	4 #7 V EF
TSRT RIBPF-C (23 LOCS)					60	60			4.2	7	S	10-08						643	#5 @12" V EF
	1135				2	60	18-043	1-00	2*	16/	S	10-08	4-09					291	2 #7 V EF
					60				2.2	5	S	28-	7-013					646	#5 @12" H EF
1138	11092T	11T4R1						6	22/	H	013 4-							706	#5 @12" HAIRPINBAR
1140	LS TR BF	1143							7		09								
1142	1145					10-	1-		16/						0	4-09	30-00		
1144						00	00		5			0-09	4-09						
1146	11M47T	MLTV LT 4R-1B1F (7 LVLS)				10-	1-		16/										
1148	11M49T	SSSTRTRIP-A-B (4 LOCS)				00	00		5										
1150	11152R1	1154	1156	11M57T	60	4			2*4*	22/	S	10-08	7-					8,49	4 #7 V EF
TSRT RIBPF-C (23 LOCS)					60	60			7.2*7	7	S	10-08						9	#5 @12" V EF
	1155				2	60	18-043	1-00	2*2*	16/	S	10-08	103					4,44	2 #7 V EF
					60				7.2*7	5	S	28-	4-					1	#5 @12" H EF
1158	11092T	11T6R1						6*7	22/	H	013 4-							2,12	#5 @12" HAIRPINBAR
1160	11152R1	1164	1166	11M67T					7		062	062						5	
MLTV	1165	11R1	B-RFOOF	1168		10-	1-		16/		7-				0	4-062	30-00	4,52	
11M69T	SSSTRTRIP-A-B (4 LOCS)					00	00		5			0-09	4-062					1	
						10-	1-		16/									4,73	
						00	00		5			103						8	
1170	11172R1	1174	1176	11M77T	60	4			2*	22/	S	11-08	7-					1,280	4 #7 V EF
TSRT RIBPF-C (23 LOCS)					60	60			4.2	7	S	11-08						676	#5 @12" V EF
	1175				2	60	18-043	1-00	2*	16/	S	11-08	103					320	2 #7 V EF
					60				2.2	5	S	28-	4-					705	#5 @12" H EF
1178	11M79T	HORZ						6	22/	H	013 4-							738	#5 @12" HAIRPINBAR
1180	TR LS TR BF								7		062	062							
v16.02.08						11-	1-		16/			7-			0	4-062	30-00		
8						00	00		5			0-09	4-062						
	MT	MLTV LT RO BOFF- HIGH ROOF				11-	1-		16/									103	
	MT	SSSTRTRIP-A-B (4 LOCS)				00	00		5										
	TR BF	6 0 4							2*	22/	H	11-06	S9					82	4 #7 V EF
		60							4.2	7	H	11-06						9	#5 @12" V EF
		60 2				18-043	1-00		2*	16/	H	11-06	0					51	2 #7 V EF
	MT	TSRTO RIBPF-C (2 LOCS)							2.2	5	S	28-	S9					5	#5 @12" H EF
	MT	6HORZ						6	22/	H	013 4-							20	#5 @12" HAIRPINBAR
	TR LS	STHRE BAFR WALL (SW #3)							7		062	0						7	
		FDN - LVL 2				11-	1-		16/			S9			0	4-062	30-00	70	
		STRIP-A (4 LOCS)				00	00		5			0-09	4-062					5	
	MT	MT MT TR				11-	1-		16/			0						73	
	BF	MT STRIP-				00	00		5									8	
	B	TR BF TR																	
	BF	TR BF TR			60	60			2*	32/	S	20-00	9-					4,082	4 #10 V EF #5 @12" V
	BF	BF MT			60	60			4.2	1 0	S	15-00	07					2,509	EF #5 @12" V EF B
	HORZ	TR LS			60	1	63-	1-	2.2	16/	S	5-00	3					1,247	OPNG #5 @12" V EF
	TR LS	TR BF			60	1	00	00	2*	5	H	12-10	3-					143	@AB 1 #5 V EF
	TR BF	TR BF			60	60	66-	1-	2.2	16/	S	12-00	09					50	@OPNG 1 #5 H EF
					60	60	04 3-	00	2.2	5	S	8-04	2					17	@OPNG #5 @12" H
					60		04	1-	4.4	16/	S	74-09	3-					1,375	EF @OPNG #5 @12"
									5	S	78-01	09						2,504	H EF B&AB #5 @12"
						7-00	1-		16/	H	3-092	2			0	3-	30-	701	HAIRPINBAR #5 @12"
						12-	00		5	H	3-092	S90			0	092	00	730	HAIRPINBAR #5 @12"
						04	1-		16/	L	25180	0-	3-			3-	30-	37	TIES
						19-	00		5			05	092			092	00		
						04	1-		16/			0-	3-	1-03					
	MT	LVL 2-3				19-	00		5			09	092						



**SAMPLE-1 -**

Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
1240	12T4R1	LS		60		19-06	1-00	3	16/5	S	22-00				0	3-04	30-00	1,446	#5 @12" H #5	
1242	12M43T	TR	NBDF FLOOR TO 3RD FLOOR			22-00	1-00	3	16/5	H	14-11							1,134	@12" V #5 @12"	
1244	12T4R5	LS		60		23-11	1-00	3	16/5	S	22-00	S90						1,721	H #5 @12" DWL.	
1246	1247			60					16/5	H	S90				0	3-04	30-00	1,512	EF #5 @12" V EF	
1248	12M49T	TR	1 2B"F THICK CONCRETE WALL (REF: S-206, D/S-500)						16/5	H	11-06							4,142	#5 @12" H EF #5	
1250	12T5R1	BF TR		60		159-09	1-00	2 2	16/5	S	159-09	3-08						4,671	@12" COR. EF	
1252	1253	TR BF		60		159-09	1-00	2	16/5	H	2-06	S90						542		
1254	1255			60		11-04	1-00	4*2				2-06			0	48D	30-00			
1256	1257			60		11-04	1-00													
1258	12G59I	Segment: MAIN BUILDING		Sub-Segment: CIP STAIRS			User Dfnd: CAST IN PLACE													
1260	12M61T	S201- CONC.STAIR																		
1262	12M63T	STAIR -A																		
1264	12M65T	REF-S400 & 1/A.321																		
1266	12M67T	LVL 1-2 (MID LANDING)																		
1268	12T6R9	BF60				5-06	0-06		16/5	H	S90	5-	2-00					98	#5 @6" DWLS	
1270	12T7R1	BF60				5-06	0-06		16/5	H	14-03	00						203	#5 @6" B MAIN BAR	
1272	12T7R2	60	1278	1280	12M81T	TRL	14-03	0-10	16/5	S	5-06	2-						109	#5 @10" TEMP TRANS	
		VBLF 1-2 (LANDING SLAB)					5-06	0-10	16/5	S	11-02	00						93	#5 @10" @LANDING	
		12T7R5					11-05	0-06	16/5	S	5-06	2-						188	#5 @6" @LANDING B	
		BF60					11-05	0-06	16/5	S	5-06	00						188	#5 @6" @LANDING T	
		12T7R7					5-06	0-06	16/5	H	11-06	2-						169	#5 @6" B MAIN BAR	
1282	12T8R3	60	1288	1290	1291	1292	11-06	0-10	16/5	S	5-06	00						86	#5 @10" TEMP TRANS	
12M93T	12T8R3	VBLF 3 (MID LANDING)				60	7-03	0-10	16/5	S	11-02	2-						116	#5 @10" @LANDING	
60	60	12T8R7	BF		60		11-05	0-06	16/5	S	7-03	00						232	#5 @6" @LANDING B	
60	1289				60		11-05	0-06	16/5	S	7-03	2-						307	#5 @6" @LANDING T	
					60		5-06	0-06	16/5	H	8-06	00						131	#5 @6" B MAIN BAR	
							8-06	0-10	16/5	S	5-06	5-						69	#5 @10" TEMP TRANS	
1294	12T9R5	BF					5-06	0-10	16/5	S	11-02	00						93	#5 @10" @LANDING	
1298	TR	12B9F7					11-05	0-06	16/5	S	5-06	2-						188	#5 @6" @LANDING B	
v16.02	12B9F8	BF					11-05	0-06	16/5	S	5-06	00						188	#5 @6" @LANDING T	
8							5-06	0-06	16/5	H	9-08	2-						146	#5 @6" B MAIN BAR	
							9-08	0-10	16/5	S	5-06	00						75	#5 @10" TEMP TRANS	
		MT TRL VBLF 2-3 (LANDING SLAB)					5-06	0-10	16/5	S	11-02	2-							93	#5 @10" @LANDING
		TR BF TR		60			11-05	0-06	16/5	S	7-04	00						234	#5 @6" @LANDING B	
		BF TR BF		60				0-06	16/5	H	8-07	2-						309	#5 @6" @LANDING T	
		TR BF		60				0-10	16/5	S	5-06	00						927	#5 @6" B MAIN BAR	
				60				0-10	16/5	S	11-02	2-						482	#5 @10" TEMP TRANS	
				60				0-06	16/5	S	5-06	00						652	#5 @10" @LANDING	
		MT TRL VBLF 3-10 (MID LANDING) (7 LVLS)					0-06	16/5	S	5-06	5-								1,314	#5 @6" @LANDING B
		TR BF TR		60		5-06	0-06	7	16/5	H	8-10	00						1,314	#5 @6" @LANDING T	
		BF TR BF		60		8-07	0-10	7	16/5	S	5-06	2-						949	#5 @6" B MAIN BAR	
		TR BF		60		5-06	0-10	7	16/5	S	11-02	00						482	#5 @10" TEMP TRANS	
				60		11-05	0-06	7	16/5	S	8-03	2-						652	#5 @10" @LANDING	
				60		11-05	0-06	7	16/5	S	8-03	00						1,797	#5 @6" @LANDING B	
		MT TRL VBLF 3-10 (LANDING SLAB) (7 LVLS)					0-06	16/5	H	8-06	2-								2,322	#5 @6" @LANDING T
		TR BF TR		60		5-06	0-10	7	16/5	S	5-06	00						131	#5 @6" B MAIN BAR	
		BF TR BF		60		8-10	0-10	7	16/5	S	11-02	2-						69	#5 @10" TEMP TRANS	
		TR BF		60		5-06	0-06	7	16/5	S	5-06	00						93	#5 @10" @LANDING	
				60		11-05	0-06	7	16/5	S	5-06	2-						188	#5 @6" @LANDING B	
				60		11-05	0-06	7	16/5	H	9-08	00						188	#5 @6" @LANDING T	
		MT TRL VBLF 10-11 (MID LANDING)					5-06	0-10	16/5	S	5-06	5-							146	#5 @6" B MAIN BAR
		TR BF TR		60		8-06						00						75	#5 @10" TEMP TRANS	
		BF TR BF		60		5-06						2-								
		TR BF		60		11-05						00							28 October 2020 17:41:31	
				60		11-05						2-								
				60		5-06						00								
		MT TRL VBLF 10-11 (LANDING SLAB)					9-08						2-							
		TR BF		60								00								
				60								2-								

SAMPLE-1 -

Line	Mat	FtuRnc	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
1299	1300	BF TR	13M06T	TRL	60	5-06	0-		16/5	16/S	1161/5							93	#5 @10" @LANDING
11-ROOF	(LANDING)				60	11-	10		16/5	S	02	2-00						257	#5 @6" @LANDING B
	1304				60	05	0-		16/5	16/S	186-/0	5-00						332	#5 @6" @LANDING T
						11-	06		16/5	#5HF01	182M-00	2-00						175	#5 @6" B MAIN BAR
1307	1309	BF TR	1315	1317	1310	1300	05	5-	0-		SAVER #5	18406						75	#5 @10" TEMP TRANS
1323	1328	1307	1308	1309	1310	1311	06	9-	06		SAVER S	531-02						93	#5 @10" @LANDING
TR EBF	1300	BF	1321	1323	1320	1320	08	5-	0-		S	8-03						257	#5 @6" @LANDING B
1-2 (MID	1300	BF			240	60	06	06	06		S	8-03	2-					332	#5 @6" @LANDING T
	1316				240		11-	0-		H	0-09	00						397	#5 @6" T FEMALE #5
	1318				240		05	10		S	2-06	5-						626	@6" T MALE
	1320				240		11-	0-				00							
	1322	Pcs				05	10					S90							0#5 @6" T FEMALE S90X9
	1324	Pcs					0-												0#5 @6" T MALE 2-06
							06												
							0-												
							06												
1331	1338	1339	1341	1343		5-06	0-		16/	H	S90	5-	2-00					98	#5 @6" DWLS #5 @6"
13M44	TRL VBLF 2-3 (LANDING SLAB)					5-06	06		5	H	10-	00						159	B MAIN BAR #5 @10"
	60					10-	0-		16/	S	08 5-	2-						80	TEMP TRANS #5
	1338	60				08 5-	06		5	S	06	00						93	@10" @LANDING #5
	1340	60				06	0-		16/	S	11-	2-						188	@6" @LANDING B #5
	1342	60				11-	10		5	S	02 5-	00						188	@6" @LANDING T #5
						05	0-		16/	H	06 5-	00						169	@6" B MAIN BAR #5
1345	1347	1348	1353	1355	1356	TRL	11-	10		5	S	06	2-					86	@10" TEMP TRANS
VBLF 2-3	(LANDING)				60	05	5-	0-	16/	S	11-	00						93	#5 @10" @LANDING
	1350	BF			60	06	06	06	5	S	06 5-	2-00						188	#5 @6" @LANDING B
	1352				60	11-	0-		16/	S	06							138	#5 @6" @LANDING T
	1354				60	06	5-	06	5	H	11-							131	#5 @6" B MAIN BAR
						06	0-		16/	S	02 5-							69	#5 @10" TEMP
1357	TR BF TR				60	11-	06		5	S	06 5-	2-00						93	TRANS #5 @10"
v16.02	OB8F TR BF				60	05	0-		16/	S	06 8-							188	@LANDING #5 @6"
8	TR BF				60	11-	10		5	S	06 5-							188	@LANDING B #5 @6"
					60	05	0-		16/	H	06	2-						146	@LANDING T #5 @6"
					60	05	10		5	S	11-	00						75	B MAIN BAR #5 @10"
	MT TRL VBLF 2-3 (LANDING SLAB)					8-06	0-		16/	S	02 5-	2-						93	TEMP TRANS #5
	TR BF TR				60	5-06	06		5	S	06 5-	00						232	@10" @LANDING #5
	BF TR BF				60	11-	0-		16/	S	06 9-	2-						181	@6" @LANDING B #5
	TR BF				60	05	06		5	H	08 5-	00						920	@6" @LANDING T #5
					60	11-	0-		16/	S	06	2-00						482	@6" B MAIN BAR #5
					60	05	06		5	S	11-							652	@10" TEMP TRANS
	MT TRL VBLF 3-10 (MID LANDING) (7 LVLS)					5-06	0-		16/	S	02 7-							1,314	#5 @10" @LANDING
	5R 05R				60		10	7	5	S	03 7-	2-00						1,314	#5 @6" @LANDING B
	85 06 BF				60	0-	7	16/	H	03 8-								949	#5 @6" @LANDING T
	5R 06-6				60	10	7	5	S	06 5-								482	#5 @6" B MAIN BAR
	1015-				60	0-	7	16/	S	06	2-							652	#5 @10" TEMP
	0151-				60	06	7	5	S	11-	00							1,621	TRANS #5 @10"
	MT TRL VBLF 3-10 (LANDING SLAB) (7 LVLS)					10-15-	0-	7	16/	S	02 5-	2-						1,270	@LANDING #5 @6"
	TR BF TR				60	05-06	06	7	5	H	06 5-	00						131	@LANDING B #5 @6"
	BF TR BF				60	8-10	0-	7	16/	S	06 8-	2-						69	@LANDING T #5 @6"
	TR BF				60	5-06	06	7	5	S	10 5-	00						93	B MAIN BAR #5 @10"
					60	11-	0-	7	16/	S	06	2-00						188	TEMP TRANS #5
					60	05	10		5	S	11-							188	@10" @LANDING #5
	MT TRL VBLF 10-11 (MID LANDING)					11-	0-		16/		02 7-								@6" @LANDING B #5
	TR BF TR				60	05	10		5		03 7-	2-00							@6" @LANDING T
	BF TR BF				60	5-06	0-		16/		03 8-								
	TR BF				60	8-06	06		5		06 5-								
					60	5-06	0-		16/		06	2-							
					60	11-	06		5		11-	00							
	MT	LVL 10-11 (LANDING SLAB)				05	0-		16/		02 5-	2-							
						11-	06		5		06 5-	00							
						05	0-		16/		02 5-	2-							



SAMPLE-1 -

Line	Mat	FtuRnc	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
1358	13B5F9	TR BF			60	5-06	0-06		16/5 16/5H	S	196-/058	2-00						146	#5 @6" B MAIN BAR
1360	13B64	TR BF			60	9-08	0-10		16/5 16/5S	S	156-/056							75	#5 @10" TEMP TRANS
1366	13B66	TR BF			60	5-06	0-10		16/5 16/5S	S	161/5-							93	#5 @10" @LANDING
1367					60	11-05	0-06		16/5 16/5S	S	161/5-	2-00						209	#5 @6" @LANDING B
					60	11-05	0-06		SAVESR106025	S	8#-150							159	#5 @6" @LANDING T
						5-06	0-06		SAVESR106025	S	8#-150							136	#5 @6" B MAIN BAR
1370	13B7R1	TR BF			60	8-06	0-10		S			2-00						69	#5 @10" TEMP TRANS
1372	13B7F3	TR BF			60	5-06	0-10											93	#5 @10" @LANDING
1374	13B7R3	TR BF			60	11-05	0-06		S	S	5-06							188	#5 @6" @LANDING B
					60	11-05	0-06		S	S	5-06	2-						188	#5 @6" @LANDING T
					60	5-06	0-06		H	H	9-08	00						146	#5 @6" B MAIN BAR
						9-08	0-10		S	S	5-06	2-						75	#5 @10" TEMP TRANS
1382	13B8R3	TR BF			60	5-06	0-10		S	S	11-02	00						93	#5 @10" @LANDING
1388	13B8F9	TR BF			60	11-05	0-06		S	S	6-06	2-						213	#5 @6" @LANDING B
					528	60	11-05	0-06	S	S	6-06	00						163	#5 @6" @LANDING T
					528				H	H	0-09	2-00						873	#5 @6" T FEMALE #5
1390	13B9								S	S	2-06	S90						1,377	@6" T MALE
1392																			
1394	139																		
1396	139	Pcs	Pcs		528														0#5 @6" T FEMALE S90X9
1398	139	STAIR -C			528														0#5 @6" T MALE 2-06
1400	140M1T																		
1402	140M1T	REF-1/A.323																	
1404	140M1T	TR LBVFL 1-2 (MID LANDING)																	
1406	140B0R7	TR BF			60	5-06	0-06		16/5	H	S90	5-	2-00					98	#5 @6" DWLS #5 @6"
1408	140B0F9	TR BF			60	4-00	0-06		16/5	H	10-01	00						113	B MAIN BAR #5 @10"
1410	141B0R14	TR BF			60	10-01	0-10		16/5	S	4-00	2-						58	TEMP TRANS #5
					60	4-00	0-10		16/5	S	9-04	00						58	@10" @LANDING #5
					60	9-07	0-06		16/5	S	4-00	2-						131	@6" @LANDING B #5
					60	9-07	0-06		16/5	H	4-00	00	S90					150	@6" @LANDING T #5
						4-00	0-06		16/5	H	9-00	2-						103	@6" B MAIN BAR #5
					60	9-00	0-10		16/5	S	4-00	00						50	@10" TEMP TRANS
					60	4-00	0-10		16/5	S	9-07	2-						60	#5 @10" @LANDING
					60	9-07	0-06		16/5	S	5-05	00						162	#5 @6" @LANDING B
					60	9-07	0-06		16/5	H	5-05	2-00						137	#5 @6" @LANDING T
					60	4-00	0-06		16/5	H	12-00	S90						131	#5 @6" B MAIN BAR
						12-00	0-10		16/5	S	4-00	2-00						67	#5 @10" TEMP
					60	4-00	0-10		16/5	S	9-04							58	TRANS #5 @10"
					60	9-07	0-06		16/5	S	4-00							131	@LANDING #5 @6"
					60	4-00	0-06		16/5	H	4-00							150	@LANDING B #5 @6"
					60	15-08	0-10		16/5	S	15-	2-						166	@LANDING T #5 @6"
					60	4-00	0-10		16/5	S	08	00	S90					83	B MAIN BAR #5 @10"
						9-07	0-06		16/5	S	4-00	2-						60	TEMP TRANS #5
					60	9-07	0-06		16/5	H	9-07	00						162	@10" @LANDING #5
					60						5-05	2-						137	@6" @LANDING B #5
					60						5-05	00							@6" @LANDING T
					60							2-00							
												S90							
GI	Segment: MAIN BUILDING Sub-Segment: MASONRY WALL User Dfnd: MASONRY																		
MT	MASONRY WALL (8" THICK) (REF: S-100, S-102)																		
MT	SOG TO 2ND FLOOR																		
TR LS					60	120-00	4-00		16/5	H	14-10	S9			0	48	7-	668	#5 @48" V 1
TR LS					60			6	16/5	H	14-10	0			0	D	06	129	#5 COR V 1
TR LS					60			3	16/5	H	14-10	S9			0	48	7-	65	#5 END V
TR LS					1	107-02	1-04	3	19/6	H	14-10	0			0	D	06	2,689	#6 @16" V 1
TR LS								3	19/6	H	14-10	S9			0	48	7-	98	#6 COR V 1
TR LS									19/6	H	14-10	0			0	D	06	98	#6 JAMB V
MT	FOUNDATION TO 2ND FLOOR (REF: S-200, S201, S-202)																		
TR LS					60	201-03	1-04					0		48D		D	00		#6 @16" V



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Line	Mat	TFRunc	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
1417	141158	TR153	1425	1427	1420	1416	1410	1410	1410	1410	1410	1410	1410	1410	1410	1410	8-00	430	#6 @16" V	
TO 3RD FLOOR (REFS-202, S-203)																				
1425	14252	TR LS			60	60			52	6	S	17-00		D	0	D	8-00	2,265	1 #6 JAMB V	
1426	14262	TR LS			60	60		4	19/	H	7-00	S9	S9	48	0	48	8-00	72	1 #6 JAMB V	
1428	14284	TR LS			60	1			6	S	7-00	0	0	D	0	D	8-00	605	#6 @16" V AB OPNG	
1426	1426								19/	H	7-00			48	0	48	8-00	1,892	#6 @16" V AB OPNG	
1428	1428								6	S	265-	S9	S9	D	0	D	20-	316	1 #5 LINTEL	
19/ S 09 11- 0 0 0 48 00 7-																				
1431	143125	TR37	1439	1441	1440	1440	1440	1440	1440	1440	1440	1440	1440	1440	1440	1440	06 7-	650	#5 @48" V	
1451	14514	TR BEDS TO 4TH FLOOR (REF: S-203, S-204)							19/	H	02 S90	S9					48	06	196	#5 @48" DWL
1436	14366	TR BF			60	60			6	H	04 11-	0	0	48D	0	D	06 7-	650	#5 @48" V	
1438	14386	TR BF			60	60			19/	H	02 S90	S9					48	06	196	#5 @48" DWL
1438	14386	TR BF			60	60			6	H	S90	0				D		32	1 #5 COR DWL	
1438	14386	TR BF			60	60		8	16/	H	S90	3-				48		128	1 #5 JAMB DWL	
1440	14406	TR LS			1 60	1			32	5	H	11-02	00			D		741	#5 @48" V	
1442	14426	TR LS			60	1			8	16/	H	11-02	3-		0	48	7-06	121	1 #5 COR V	
1444	14446	TR LS			60	1			32	5	H	11-02	00		0	D	7-06	484	1 #5 JAMB V	
1446	14466	TR LS			60	1			16/	S	122-	3-			0	48	7-06	143	1 #5 LINTEL	
1448	14486	TR LS			60	1			5	S	04	00			0	D	20-	214	1 #5 SILL	
1450	14506	TR LS			60	1			16/	S	180-	S9			0	48	00	189	#5 @48" V	
5 H 00 10- 0 0 0 D 20- 76 #5 @32" DWL																				
1453	14534	TR BF			60	60			16/	H	08 S90	S9		48D		48	00 7-	164	#5 @48" DWL	
1457	14576	TR BF			60	60			5	H	S90	B-				D	06	161	#5 @48" D/V BLW	
1461	14618	TR BF			60	1			16/	H	S90	B-				48		16	1 #5 COR DWL	
1465	14656	TR LS			60	1			5	H	S90	B-				D		192	1 #5 JAMB DWL	
1469	14696	TR LS			60	60		4	16/	S	S90	00				48		360	#5 @32" V	
1473	14736	TR LS			60	60		48	5	S	10-08	2-				D		227	#5 @48" V	
1475	14756	TR LS			60	1			16/	H	10-08	03		48	0	48	7-06	274	#5 @48" V	
1477	14776	TR LS			60	1			5	H	10-06	3-		D	0	D	7-06	269	#5 @48" V AB OPNG	
1479	14796	TR LS			60	1			16/	S	2-06	05		48	0	48	7-06	76	1 #5 COR V	
1472	14726	TR LS			60	1			5	S	10-08	90	S90	D	0	D	7-06	1,061	1 #5 JAMB V	
1474	14746	TR LS			60	1		4	16/	S	10-08	0		48	0	48	7-06	139	1 #5 SILL	
56 5 S 118- 3S D 0 D 7-06 379 1 #5 LINTEL																				
5 S 06 9- 48 0 48 20- 379 #5 @48" V																				
5 S 318- 0 D 0 D 00 455 #5 @48" V																				
MT TR4 TLHS TO 6TH FLOOR (REF: S-203, S-204) (2 LEVELS)																				
16/ S 06 10- 00 0 48 20- 720 #5 @32" V																				
1481	14816	TR LS			60	60			5	H	08 10-			48	0	D	00 7-	652	#5 @48" V AB OPNG	
1483	14836	TR LS			1 60	60			16/	S	08 10-			D	0	48	06 7-	152	1 #5 COR V	
1485	14856	TR LS			60	1 60			5	S	08 06			48	0	D	06 7-	2,122	1 #5 JAMB V	
1487	14876	TR LS			1				16/	S	10- 08	S90	S90	D	0	48	06 7-	733	1 #5 SILL	
1489	14896	TR LS			1				5	S	10- 08			48	0	D	06 7-	783	1 #5 LINTEL	
1491	14916	TR LS			60	1			16/	S	308-			D	0	48	06 7-	189	#5 @48" V	
1493	14936	TR LS			60	1			5	S	09			48	0	D	06	227	#5 @48" V	
1495	14956	TR LS			60	1			16/	S	330-			D	0	48	20-	360	#5 @32" V	
MT TR6 TLHS TO 7TH FLOOR (REF: S-204, S-205)																				
5 H 06 10- 48 0 D 00 326 #5 @48" V AB OPNG																				
1497	14976	TR LS			60	60			16/	S	08 10-			48	0	48	20-	76	1 #5 COR V	
1499	14996	TR LS			60	60			5	S	08 10-			D	0	D	00 7-	1,061	1 #5 JAMB V	
1501	15016	TR LS			60	1			16/	S	293-06	2-40-8		48	0	48	06 7-	366	1 #5 SILL	
1503	15036	TR LS			60	1			5	S	08 06	S90	S90	D	0	D	06 7-	392	1 #5 LINTEL	
1505	15056	TR LS			60	1		4	16/	S	10- 08			48	0	48	06 7-	568	#5 @48" V	
1507	15076	TR LS			60	1			16/	S	308-			48	0	48	06 7-	682	#5 @48" V	
1509	15096	TR LS			60	1			5	H	09			D	0	D	06	978	#5 @48" V AB OPNG	
MT TR7 TLHS TO 10TH FLOOR (REF: S-205, S-206) (3 LEVELS)																				
16/ S 330- 48 0 48 20- 227 1 #5 COR V																				
1511	15116	TR LS			60	60			3 33	5	S	06 10-		48	0	D	00	3,183	1 #5 JAMB V	
1513	15136	TR LS			1 60	60			16/	S	08 10-			D	0	48	20-	1,099	1 #5 SILL	
1515	15156	TR LS			60	1 60			3*5	5	S	08 10-		48	0	D	00 7-	1,175	1 #5 LINTEL	
1517	15176	TR LS			1				16/	S		S90	S90	D	0	48	06 7-			
1519	15196	TR LS			6	3			5	S	08 06			48	0	D	06 7-			
1521	15216	TR LS			3				16/	S	10- 08			D	0	48	06 7-			
1523	15236	TR LS			5				5	S	10- 08			48	0	D	06 7-			
1525	15256	TR LS			16/				16/	S	308-			D	0	48	06 7-			

**SAMPLE-1 -**

Line	Mat	MFuTnc	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1476	1477	LS1	OTTRH TO 11TH FLOOR (REF: S-206, S-207)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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1478	1480	TR	60	60	60	33-04	142-006		16/5	S	10-08			48D	0	48D	7-06	189	#5 @48" V #5 @48"																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
LS TR	1482	14L8S3	60	1	60	270-08	448-00		16/5	H	10-08			48D	0	48D	7-06	95	V #5 @48" V #5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
TR LS	1484	14T8R5	1	60	60	00 2-08			16/5	H	10-06	S90		48D	0	48D	7-06	177	@32" V #5 @48" V																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
LS TR	1486	14L8S7	60	1					16/5	H	10-06	S90			0	48D	7-06	274	AB OPNG #5 @48"																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
TR LS	1488	14T8R9							16/5	H	2-06 2-	S90	S90		0	48D	7-06	300	V AB OPNG 1 #5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
LS 1490	1491					22-10	4-00		16/5	H	06 10-	S90		48D	0	48D	7-06	43	COR V 1 #5 JAMB V																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
								4	16/5	H	06 10-	S90			0	48D	7-06	58	1 #5 SILL 1 #5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1492	1494	1496 1498	14M99T	TR1	1LTSH	TO ROOF		56	16/5	S	06 308-	S90			0	48D	7-06	808	LINTEL #5 @48" V																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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5									16/5	S	06 11-				0	48D	20-00	392	DWL 1 #5 COR																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1500	1501	1503	1504	1505	1506	1507	1508	1509	1510	1511	1512	1513	1514	1515	1516	1517	1518	1519	1520	1521	1522	1523	1524	1525	1526	1527	1528	1529	1530	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544	1545	1546	1547	1548	1549	1550	1551	1552	1553	1554	1555	1556	1557	1558	1559	1560	1561	1562	1563	1564	1565	1566	1567	1568	1569	1570	1571	1572	1573	1574	1575	1576	1577	1578	1579	1580	1581	1582	1583	1584	1585	1586	1587	1588	1589	1590	1591	1592	1593	1594	1595	1596	1597	1598	1599	1600	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610	1611	1612	1613	1614	1615	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625	1626	1627	1628	1629	1630	1631	1632	1633	1634	1635	1636	1637	1638	1639	1640	1641	1642	1643	1644	1645	1646	1647	1648	1649	1650	1651	1652	1653	1654	1655	1656	1657	1658	1659	1660	1661	1662	1663	1664	1665	1666	1667	1668	1669	1670	1671	1672	1673	1674	1675	1676	1677	1678	1679	1680	1681	1682	1683	1684	1685	1686	1687	1688	1689	1690	1691	1692	1693	1694	1695	1696	1697	1698	1699	1700	1701	1702	1703	1704	1705	1706	1707	1708	1709	1710	1711	1712	1713	1714	1715	1716	1717	1718	1719	1720	1721	1722	1723	1724	1725	1726	1727	1728	1729	1730	1731	1732	1733	1734	1735	1736	1737	1738	1739	1740	1741	1742	1743	1744	1745	1746	1747	1748	1749	1750	1751	1752	1753	1754	1755	1756	1757	1758	1759	1760	1761	1762	1763	1764	1765	1766	1767	1768	1769	1770	1771	1772	1773	1774	1775	1776	1777	1778	1779	1780	1781	1782	1783	1784	1785	1786	1787	1788	1789	1790	1791	1792	1793	1794	1795	1796	1797	1798	1799	1800	1801	1802	1803	1804	1805	1806	1807	1808	1809	1810	1811	1812	1813	1814	1815	1816	1817	1818	1819	1820	1821	1822	1823	1824	1825	1826	1827	1828	1829	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530



**SAMPLE-1 -**

Line	Mat	FtuRnc	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
1594	1595	1600	16M01T		E60 1			3*2	16/5	S	455-				0	48D	30-00	3,098	1 #5 T&B CONT. 1
TRO PBI	1599				E60 1			3*16*2	16/5	H	00 06	2-06						501	#5 T&B COR. 1 #5
	1599				60 1			3*14*2	16/5	S	00 06							438	T&B ADD'L 1 #5
					60 1			3*48	16/5	S	06 00							375	DIAG 1 #5 T&B ES
1602	1608	1608	1610 1612 1614 1616 1618 1620					3*2*2	16/5	S	00 04							94	OPNG 1 #5 T&B
1622	1620	1628	16M29T TRS LLASB	ADDITIONAL				3*2*2	16/5	S	00 06							75	ES OPNG 1 #5
REINFORC	1607	1607	TR		60 1			3*3*4	16/5	S	00 06							263	T&B ES OPNG 1
	1609	1609	TR BF		60 1			3*3*4	16/5	S	00 06							275	#5 T&B ES OPNG
	1611	1611	BF TR		60 1			3*2*2	16/5	S	00 06							88	1 #5 T&B ES
	1613	1613	TR BF		60 1			3*2*2	16/5	S	75- 00							94	OPNG 1 #5 T&B
	1615	1615	BF TR		60 1			3*2*2	16/5	S	36- 00							75	ES OPNG 1 #5
	1617	1617	TR BF		60 1			3*2*2	16/5	S	S90 9-							94	T&B ES OPNG 1
	1619	1619			60 1			3*3*4	16/5	S	03 S90							263	#5 T&B ES OPNG
	1621	1621			60 1			3*3*4	16/5	S	10-03-							282	1 #5 T&B ES
	1623	1623			60 1			3*2*4	16/5	H	10-00-							196	OPNG 1 #5 T&B
	1625	1625			60 1			3*2*4	16/5	H	10-03-	S9						209	ES OPNG 1 #5
	1627	1627						3*2 3*6	13/4	S	S90 0							2,850	T&B ES OPNG 1
								3 3*2*2	13/4	S	10-00	S9						4,112	#5 T&B ES OPNG
1630	1631	1631			60 9 60			3*2*4	13/4	H	S90 0				0	48	30-	2,263	9 #4 @12" ADD'L
1636	1633	1633			9 60 60			3*2*4	13/4	S	455-				0	D	00	371	9 #4 @12" ADD'L
1642	1635	1635			10 60 10	240-04 1-00		3*2 3*2	13/4	H	00 06	4-				48	30-	247	#4 @12" T 10 #4
1648	1637	1637	TR BF		60 10 60				13/4	S	00 06					D	00	1,643	@12" ADD'L 10 #4
v16.0	1639	1639	TR BF		10 60 11			3*2 3*2	13/4	S	06 00	00						1,603	@12" ADD'L 10 #4
BF TR	1641	1641	TR BF		60 11 60				13/4	S	00 04	5-						452	@12" ADD'L 10 #4
8	1643	1643	BF		10 60 10				13/4	H	00 06	06						327	@12" ADD'L 11 #4
	1645	1645							13/4	S	00 06							401	@12" ADD'L 11 #4
	1647	1647							13/4	H	00 06	6-						197	@12" ADD'L 10 #4
	1649	1649									00 06	09						3,098	@12" ADD'L 10 #4
	1651	1651									75- 00							501	@12" ADD'L 1 #5
			MT TR7 TLHS TO 9TH FLOOR PT SLAB (8" THICK) (3 LEVELS) (REF: S-205, S-102)								36- 00	4-						438	T&B CONT. 1 #5
					E60 1			3*2	16/5	S	S90 2-				0	48D	30-00	375	T&B COR. 1 #5
			BF		E60 1			3*16*2	16/5	H	03 S90	2-06						94	T&B ADD'L 1 #5
					60 1			3*14*2	16/5	S	10-03-							75	DIAG 1 #5 T&B ES
					60 1			3*48	16/5	S	10-00-							263	OPNG 1 #5 T&B
			MT TRO PBI FNG ADD'L		60 1			3*2*2	16/5	S	10-03-							275	ES OPNG 1 #5
			TR BF TR		60 1			3*2*2	16/5	S	S90 7-							88	T&B ES OPNG 1
			BF TR BF		60 1			3*2*2	16/5	S	10-00-							94	#5 T&B ES OPNG
			TR BF TR		60 1			3*3*4	16/5	S	S90 6-							75	1 #5 T&B ES
			BF TR BF		60 1			3*2*2	16/5	S	7-							94	OPNG 1 #5 T&B
			TR BF TR		60 1			3*2*2	16/5	S	7-							263	ES OPNG 1 #5
			BF TR BF		60 1			3*2*2	16/5	S	7-							282	T&B ES OPNG 1
			TR BF TR		60 1			3*3*4	16/5	S	7-							196	#5 T&B ES OPNG
			BF TR BF		60 1			3*3*4	16/5	S	7-							209	1 #5 T&B ES
					60 1			3*2*4	16/5	S								2,850	OPNG 1 #5 T&B
					60 1			3*2*4	16/5	H								4,112	ES OPNG 1 #5
								3*2	13/4	H		S9						2,263	T&B ES OPNG 1
								3*6	13/4	S		0						371	#5 T&B ES OPNG
			MT TRS LLASB ADDITIONAL REINFORCEMENT					3	13/4	S		S9						247	9 #4 @12" ADD'L
			TR LS TR		60 9 60			3*2	13/4	H		0			0	48	30-	1,643	9 #4 @12" ADD'L
			BF TR BF		9 60 60			3*2	13/4	S					0	D	00	1,603	#4 @12" T 10 #4
			TR BF TR		10 60 10	240-04 1-00		3*2*4	13/4	H		4-				48	30-	452	@12" ADD'L 10 #4
			BF TR BF		60 10 60			3*2*4	13/4	S		00				D	00	327	@12" ADD'L 10 #4
			TR BF TR		10 60 11			3*2	13/4	S								401	@12" ADD'L 10 #4
			BF TR BF		60 11 60			3*2	13/4	S		5-						197	@12" ADD'L 11 #4
			TR BF		10 60 10			3*2	13/4	H		06							@12" ADD'L 11 #4
								3*2	13/4	S									@12" ADD'L 10 #4
								3*20		H		6-							@12" ADD'L 10 #4
												09							@12" ADD'L



SAMPLE-1 -																			
Line	Mat	MFuTnc	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
1653 16T5R4 L5 1 OTTRH FLOOR PT SLAB (8" THICK) (REF: S-206, S-102)																			
1655	1660	1661	16M2T	E60	1			2	16/5	S	455-				0	48D	30-00	1,033	1 #5 T&B CONT. 1
1658				E60	1			16*2	16/5	H		2-06						167	#5 T&B COR. 1 #5
1660				E60	1			15*2	16/5	SS								156	T&B ADD'L 1 #5
60 1																			
36 16/5																			
S 5-00																			
94																			
DIAG 1 #5 T&B ES																			
1663	1664	1669	1671 1673 1675 1677 1679 1681					2*2	16/5	S								31	OPNG 1 #5 T&B ES
1682	1684	1686	ADDITIONAL REINFORCEMENT					2*2	16/5	S	2-06							29	OPNG 1 #5 T&B ES
1688			BF TR	E60	1			2*2*	16/5	S	7-06							63	OPNG 1 #5 T&B ES
1687			TR BF	E60	1			2	16/5	S	7-00							50	OPNG 1 #5 T&B ES
1691			BF TR	E60	1			2*2*	16/5	S	7-06							94	OPNG 1 #5 T&B ES
1695			TR BF	E60	1			2	16/5	S	6-00							84	OPNG 1 #5 T&B ES
1699			BF TR	E60	1			3*2*	16/5	SS	7-06							65	OPNG 1 #5 T&B ES
1703			TR BF	E60	1			2	13/4	H	6-09	S9						70	OPNG 9 #4 @12"
1704				E60	1			3*2*	13/4	H	7-00	0							ADD'L 9 #4 @12"
2 2*4 13/4																			
S H 7-06																			
S9																			
950																			
ADD'L #4 @12" T																			
1683	1684		LS TR	E60	9			2*4	2	13/4		75-00	0		0	48	30-	1,371	10 #4 @12" ADD'L
1687	1687		TR BF	E60	60			6	2	2	13/4	36-00			0	D	00	754	10 #4 @12" ADD'L
1691	1688		BF TR	E60	10	60	10	2*4			13/4	S90	4-		48	30-	124	10 #4 @12" ADD'L	
1695	1697		TR BF	E60	10	60	60	2*4	2		13/4	9-03	00		D	00	82	10 #4 @12" ADD'L	
1699	1702		BF TR	E60	10	60	11	2	2	2		S90					548	10 #4 @12" ADD'L	
1703	1704		TR BF	E60	11	60		2			13/4	16/5	10-03	5-			534	11 #4 @12" ADD'L	
1706	1706		TR BF	E60	10	60	10				13/4		10-00					151	11 #4 @12" ADD'L
1698								1	1/2"	S	10-03	06						109	10 #4 @12" ADD'L
1700								IHC	H		S90	6-09						134	10 #4 @12" ADD'L
1702									H		10-00	4-03						66	#5 @12" T&B EW
1704									H		S90	21-						5,705	#4 @48" STANDEES
12" THICK POOL SLAB (REF: S-206, D/S-500)																			
H 58-04																			
00 0-																			
280																			
1707	1708		RA	E60	60	60	1-00	1-00			1-06	062	S90	S90	S90	48D	30-00	0	
1709	1710		BF	E75	75								1-06	0-062	1-06				
1711	TI	Pcs																	
v16.02.08 M8T S M2T07 11TH FL FRAMING PLAN (8" THK)																			
8 TR BFS LTARB ADDITIONAL																			
			BF TR BF	E60	5	60		2	13/	H	6-	S9						46	5 #4 @12" ADD'L
			TR BF TR	E60	5	60		2	4	S	02	0						51	5 #4 @12" ADD'L
			BF TR BF	E60	5	60		2	13/	H	7-							44	5 #4 @12" ADD'L
			TR BF TR	E60	5	60		2	4	S	08	S9						42	5 #4 @12" ADD'L
			BF TR BF	E60	5	60		2	13/	H	5-							44	5 #4 @12" ADD'L
			TR BF TR	E60	5	60		2	4	S	11	0						45	5 #4 @12" ADD'L
			BF TR BF	E60	5	60		2	13/	H	6-	S9						43	5 #4 @12" ADD'L
			TR BF TR	E60	5	60		2	4	S	03							34	5 #4 @12" ADD'L
			BF TR BF	E60	5	60		2	13/	H	5-	0						46	5 #4 @12" ADD'L
			TR BF TR	E60	5	60		2	4	S	11	S9						40	5 #4 @12" ADD'L
			BF TR BF	E60	5	60		2	13/	H	6-							46	5 #4 @12" ADD'L
			TR BF TR	E60	5	60		2	4	S	09	0						26	5 #4 @12" ADD'L
			BF TR BF	E60	5	60		2	13/	H	5-	S9						43	5 #4 @12" ADD'L
			TR BF TR	E60	5	60		2	4	S	10							26	5 #4 @12" ADD'L
			BF TR LS	E60	5	60		2	13/	H	5-	0						43	5 #4 @12" ADD'L
			TR LS TR	E60	9	60		2	4	S	01	S9						37	5 #4 @12" ADD'L
			LS TR BF	E60	9	60		2	13/	S	6-							42	5 #4 @12" ADD'L
				E60	9	60		2	4	S	03	0						37	5 #4 @12" ADD'L
								2	13/	S	6-							37	5 #4 @12" ADD'L
								2	4	S	00	S9						41	5 #4 @12" ADD'L
								2	13/	S	6-	0						37	5 #4 @12" ADD'L
								2	4	S	03							42	5 #4 @12" ADD'L
								2	13/	S	3-	S9						37	5 #4 @12" ADD'L
								2	4	S	10	0		0	2-	30-	947	9 #4 @12" ADD'L	
								5	13/	S	5-			0	07	00	954	9 #4 @12" ADD'L	
								2	4	S	10			0	2-	30-	1,152	9 #4 @12" ADD'L	
								2	13/	H	3-	S90			07	00	321	9 #4 @12" ADD'L	

**SAMPLE-1 -**

Line	Mat	FtuRnc	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
1712	17B1F3	TR LS		60		80-08	1-00	3 2	13/4	H	4-00	S90						767	#4 @12" X4'-0" T 1	
1714	17B1R5	BF TR		E60 1				4*2	13/4	S	398-	2-07			0	2-07	30-00	580	#4 T & B CONT 1	
TR BF	17T1R9	BF TR		E60 1				2*2	13/4	H	00 2-	S90						28	#4 T&B COR 1 #5	
1718				60 1				2*2	16/5	S	07 9-							39	T&B ES OPNG 1	
1720	17B2F1	TR BF		60 1				4	16/5	H	04 9-							43	#5 T&B ES OPNG	
1722	17T2R3			60 1				2*2	16/5	S	07 2-							10	1 #5 DIAG 1 #5	
1726	17B7	1725		60 1				2*2	16/5	S	06 9-							39	T&B ES OPNG 1	
				60 1				2	16/5	H	04 4-	S90						21	#5 T&B ES OPNG	
1728	1729			60 1					16/5	S	01 2-							5	1 #5 DIAG	
1730 17M31T S-M2T08 ROOF FRAMING PLAN (8" THK)											06									
1732 17T3R3 BFS LTARB ADDITIONAL																				
1734	17B3F5	TR BF		60 5 60				2 2 2 2	13/4	H	5-11 6-	S9						44	5 #4 @12" ADD'L 5	
1736	17T3R7	BF TR		5 60 5				2 2 2 2	13/4	S	09 5-11	0						45	#4 @12" ADD'L 5	
1738	17B3F9	TR BF		60 5 60				2 2 2 2	13/4	H	6-09 5-	S9						44	#4 @12" ADD'L 5	
1740	17T4R1	BF TR		5 60 5				2 2 2 2	13/4	S	09 3-09	0						45	#4 @12" ADD'L 5	
1742	17B4F3	TR BF		60 5 60				2 5 3 2	13/4	H	5-10 3-	S9						43	#4 @12" ADD'L 5	
1744	17T4R5	BF TR		5 60 5				2	13/4	S	09 5-10	0						25	#4 @12" ADD'L 5	
1746	17B4F7	TR BF		60 5 60				10*2	13/4	H	5-06 5-	S9						43	#4 @12" ADD'L 5	
1748	17T4R9	BF TR		5 60 5				2*2	13/4	S	06 6-02	0						25	#4 @12" ADD'L 5	
1750	17B5F1	TR BF		60 5 60				2*2 4	13/4	H	5-06 6-	S9						43	#4 @12" ADD'L 5	
1752	17T5R3	BF TR		5 60 5				2*2	13/4	S	02 5-06	0						37	#4 @12" ADD'L 5	
1754	17L5S5	TR LS		60 5 60				2*2 4	13/4	H	5-06							37	#4 @12" ADD'L 5	
1756	17T5R7	LS TR		9 60 9					13/4	S	73-07							41	#4 @12" ADD'L 5	
1758	17B5F9	TR BF		60 9 60					13/4	H	74-02							37	#4 @12" ADD'L 5	
1760	17T6R1	LS TR		9 60					13/4	S	35-09							41	#4 @12" ADD'L 5	
1762	17B6F3	TR BF							13/4	H	26-00							37	#4 @12" ADD'L 5	
1764	17B6R5	BF							13/4	S	4-00							37	#4 @12" ADD'L 9	
1768	17B7	17B6F7							13/4	S	398-00							37	#4 @12" ADD'L 9	
v16.0	2RO	BF							13/4	S	2-07				0	2-	30-	947	#4 @12" ADD'L 9	
8	17B6R8	BBF							13/4	S	5-00				0	07	00	477	#4 @12" ADD'L 9	
8	TR								13/4	H	13-00				0	2-	30-	1,152	#4 @12" ADD'L 9	
						80-08	1-00		13/4	H	8-00	S9						160	#4 @12" ADD'L #4	
				E60 1					13/4	S	2-06	0						767	@12" X4'-0" T 1 #4	
				E60 1					13/4	H	4-06	S9			0	207-07	300-00	580	T & B CONT 1 #4	
				60 1					16/5	S	4-06	0						7	T&B COR 1 #5 T&B	
				60 1					16/5	S	2-06	2-						104	1 #5 T&B ES OPNG	
				60 1					16/5	S		07						54	1 #5 T&B ES OPNG	
				60 1					16/5	S								33	1 #5 DIAG 1 #5	
				60 1					16/5	H		S9						10	T&B ES OPNG 1 #5	
				60 1					16/5	H		0						22	T&B ES OPNG 1 #5	
				60 1					16/5	S		0						22	DIAG	
				60 1					16/5	S		S9						10		
MT S-M2T08 HIGH ROOF FRAMING PLAN (8" THK)											0									
TR BFS LTARB ADDITIONAL																				
	BF TR	BF		60 60 60		27-07	1-00		16/5	S	34-07	2-07						1,124	#5 @12" B LW #5	
	TR BF	TR		60 60 63		27-07	1-00		16/5	H	34-07	2S9	2-07					1,175	@12" T LW #5 @12"	
		BF				34-10	1-00		16/5	S	27-04	0						1,026	B SW #5 @12" T SW	
						34-10	1-00		16/5	H	27-04	2S9						1,089	#4 @48" STANDEES	
									13/4	H	1-06	0 0-	1-06	0-05	1-06			224		
GI	Segment: MAIN BUILDING Sub-Segment: CIP BEAMS User Dfnd: CAST IN PLACE 05																			
MT	CIP CONCRETE BEAMS																			
MT	S-202 2nd FLOOR FRAMING PLAN																			
MT	2B-1 (12X36)																			
TR BF				60 3 60				2	19/6	H	12-06	2S90						131	3 #6 T&B CONT	
TR TA				60 2 60		12-06	1-00	2	10/3	LS	1-00	3-00		0-012	0			40	#3 @12" STRIPS	
TR BF				2 60 60				2	13/4	H	12-06							33	2 #4 EF FACE BAR	
MT TR	2	BB-F02 (8X36)						2	22/7	LS	27-04							243	2 #7 T&B CONT	
TR TA	TR								10/3		0-08	2S90						76	#3 @12" STRIPS	
BF						27-04	1-00		13/4		27-04	3-00		0-012	0			73	2 #4 EF FACE BAR	



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Line	Mat	MFuTnc	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
1771	1773R2	7BF2	177R3	1779															
17M80T	8X36	8X36	177R3	1779	60	60		2	19	H	18-	2590						125	2 #6 T&B CONT.
	1776	1778			60	2	18-09	1-00	2	/ 6	L	09	3-00		0-012	0		53	#3 @12" STRIPS 2
					60	2			2	30/	S	0-08						50	#4 EF FACE BAR 2
					60	60		2	13	H	18-							176	#6 T&B CONT. #3
1781	1783R2	5A787	17M88T		2	60	3			L		2590						76	@12" STRIPS 2 #4
TR2 BB-	1783R2	36)			60	60	27-04	1-00	2	/ 4	S	09	3-00		0-012	0		73	EF FACE BAR 3 #6
	1786				2	60	2		2	19	H	27-						131	T&B CONT #3
					60	60												40	@12" STRIPS 2 #4
1789	1791R2	3A795	17M96T		2	60		2	/ 6	L	04	2590						33	EF FACE BAR 2 #5
TR2 BB-	1791R2	18)			60	2	12-06	1-00	2	1	S	0-08	3-00		0-012	0		47	T&B CONT #3
	1794				60	60		2	13	H	27-							19	@12" STRIPS 2 #5
					2	60	2		/ 4	L	04							56	T&B CONT #3
1797	1799R2	1A18M02T	TR2		60	60				H		259						23	@12" STRIPS 2 #5
BB-F8	(2008)				2	60	9-07	1-00		19	L	12-	0 1-		0-012	0		47	T&B CONT #3
					60	60				H	06	06						19	@12" STRIPS 2 #8
1803	1805R2	1A18M08T	TR2		60	2		2	/ 6	L	06	259						219	B CONT 2 #8 T
BB-F9	(2008)						11-10	1-00		1	S	1-00	0 1-		0-012	0		235	CONT #3 @10"
					2	60			30/	S	12-	06						72	STRIPS 2 #6 T&B
1809	1811R2	1A18M14T	TR2 BB-		60	2		2	/ 4	L	06 9-	259						76	CONT. #3 @12"
F10 & 11	1812R2	24)			60	2	9-07	1-00		16	H	07	0 1-		0-012	0		17	STRIPS 2 #7 B
					60					L	06							93	CONT 2 #7 T
1815	181R6	BF TR							/ 5	H	1-00	5-02	5-					93	CONT #3 @10"
1817	181A8								1	H	11-	6-08	02					93	STRIPS 2 #6 T&B
1819	1820						30-09	0-10		16	L	10	2-00	6-	0-012	0		49	CONT. #3 @12"
1821	18M22T	TR2 BB-F12	(8X16)						30/	H	1-00	259	08					76	STRIPS 2 #7 B
1823	18T2R4	TA						2	/ 5	H	9-07	0 1-						17	CONT 2 #7 T
1825	1826						10-08	1-00		1	L	1-00	04		0-012	0		93	CONT #3 @10"
1827	18M28T	TR2 BB-F13	(8X24)						16	H	30-	259						93	STRIPS
1829	TR BF TR								30/	H		0						49	
v16.02	.OT8A								1	L	09	259							
8							20-04	0-10		25	S	008	0 2-		0-012	0			
	MT TR2 BB-F14	(8X16)							30/	H		00							
	TR TA							2	10/	L	10-	259							
							10-08	1-00		2	S	0 1-			0-012	0			
	MT TR2 BB-F15	(8X24)							10	H	08	04							
	TR BF TR								/ 3	L	0-08	259							
	TA								65/	S	20-	0							
							20-04	0-10		11	L	04	259		0-012	0			
	MT S	M2T03 3rd FLOOR FRAMING PLAN							99	L	2	0 2-							
	TR BF3	BT-R1 (12X36)								H	006-0	00							
	TA TR BF				60	3		2	//	L	81-	2590						131	3 #6 T&B CONT
					60	60	12-06	1-00		6	L	0	3-00		0-012	0		40	#3 @12" STRIPS 2
					2	60	2		6	S	100-							33	#4 EF FACE BAR 2
	MT TR3	BB-F02 (8X36)			60	60		2	10/	H	068							243	#7 T&B CONT #3
	TR TA TR				2	60	2		1	L	02 7-	2590						76	@12" STRIPS 2 #4
	BF				60	60	27-04	1-00	2	21	S	0-8	3-00		0-012	0		73	EF FACE BAR 2 #6
					2	60	2		22/	H	2004							125	T&B CONT. #3
	MT TR3	BB-F3 (8X36)			60	60			22/	L	0-							53	@12" STRIPS 2 #4
	TR TA TR				2	60	3		/	S	0470	2590						50	EF FACE BAR 2 #6
	BF				60		18-09	1-00	2	4	H	0004-4	3-00		0-012	0		176	T&B CONT. #3
									7	L	01 8-							76	@12" STRIPS 2 #4
	MT TR3	BB-F4 & 5 (8X36)						2	7	S	0-8							73	EF FACE BAR 3 #6
	TR TA TR							2	11	H	09 0-	2590						131	T&B CONT #3
	BF						27-04	1-00		11	L	08	3-00		0-012	0		40	@12" STRIPS
									31 00 //	L	18-								
	MT TR3	BB-F6 (12X36)							//	L	09								
	TR TA								3	L	27-	2590							
							12-06	1-00		72/	04 0-	3-00			0-012	0			

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Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
1830	18T3R1	BF		60	60			2	13	S	12-							33	2 #4 EF FACE BAR
1832	18M33T	TR3	BB-F7 & 8 (8X24)	60	60				/ 4	S	06							219	2 #8 B CONT 2 #8
1834	18M33T	TR3	BB-F7 & 8 (8X24)	60	2				25	S	30-	5-02	5-					235	T CONT #3 @10"
	BB-F9 & 10 (8X24)			60	2				/ 8	L	09	6-08	02					72	STRIPS 2 #8 B
	1839			60	60	30-09	0-10		25	S	30-	2-00	6-	0-012	0			219	CONT 2 #8 T
				2	60	2			/ 8	S	09	0-	5-02	08				235	CONT #3 @10"
1842	18M49T	TR3	BB-F7 & 8 (8X24)	60	1				10	L	08	6-08	5-					72	STRIPS 2 #7 B
	& 11A (8X24)			2	60	2			/ 3	H	30-	2-00	02					97	CONT 2 #7 T
	1847					30-09	0-10		25	H	09	259	6-	0-012	0			97	CONT #3 @10"
									/ 8	L	30-	0	08					51	STRIPS 2 #8 B
1850	18M57T								25	H	09	0-	259					150	CONT 2 #8 T
	TR3	BB-F7 & 8 (8X24)							/ 8	H	08	0	2-					150	CONT #3 @10"
	1855					21-04	0-10		10	L	21-	00		0-012	0			60	STRIPS
									/ 3		04	259							
1858	18M65T	PMLATN							22		21-	0							
	(3LVLS)								/ 7		04	0-	259						
			0-10 S-204	4th-6th	FLOOR	2R5-FOR	4A	MING	22		08	0	2-		0-012	0			
									/ 7		25-	00							
1866	18M75T	TR4	BB-F02						10		04	21							
	(8X36)					12-06	0-08		3*	/	H	52	-	2590				54	3 #7 T&B CONT
									2.3	32	L	046	3-00		0-012	0		6	#3 @8" STRIPS
									3*	2/	S	01-						17	2 #4 EF FACE BAR
									2	27	H	080						3	2 #7 T&B CONT
1876	18M83T	TR4	BB-F02						3*	5/	L	12-	2590					10	#3 @10" STRIPS
	(8X36)					27-04	0-10		2.3	81	S	06	3-00		0-012	0		0	2 #4 EF FACE BAR
									3*	0/	H	27-						72	2 #7 T&B CONT.
									2	23	L	04	0-					8	#3 @12" STRIPS
1884	18M87T	TR4	BB-F02						3*	5/	S	08	2590					26	2 #4 EF FACE BAR
	(8X36)					18-09	1-00		2.3	81	H	27-	3-00		0-012	0		9	2 #6 T&B CONT.
									3*	3/	L	04						21	#3 @12" STRIPS
									2	14	S	18-						9	2 #4 EF FACE BAR
	TR TA	6	0T	R3					3*	0/	H	09	0-	2590				51	3 #7 T&B CONT
	BF	60				27-04	1-00		2.3	32	L	08	3-00		0-012	0		7	#3 @10" STRIPS
									3*	2/	S	18-						15	2 #4 EF FACE BAR
									7		09							8	
									3*	10		27-	2590					15	
						12-06	0-10		2.3	/ 3		04	0-	3-00		0-012	0		0
									3*	13		08						52	
	MT	MT							2	/ 4		27-						9	
	TR	BF	TR						22		04							22	
	TA	TR	BF		60	3			3*2	3	/ 7	H	12-	2590				94	3 #7 T&B CONT
					60	60	12-06	0-08	3*2	10	L	1026	3-00		0-012	0		81	#3 @8" STRIPS
					2	60	2		3*2	3	/ 3	S	-1-					97	2 #4 EF FACE BAR
	MT	TR	7	BB-F02	(8X36)	60	60		3*2	13	H	060						94	2 #7 T&B CONT
	TR	TA	TR		2	60	2		3*2	3	/ 4	L	1-	01	2590			60	#3 @10" STRIPS
	BF				60	60	27-04	0-10	3*2	19	S	02	-	3-00		0-012	0	03	2 #4 EF FACE BAR
					2	60	2		3*2	3	/ 6	H	10	26				82	2 #7 T&B CONT.
	MT	TR	7	BB-F3	(8X36)	60	60		3*2	10	L	-	06					80	#3 @12" STRIPS
	TR	TA	TR		2	60	3		3*2	3	/	S	27-	2590				06	2 #4 EF FACE BAR
	BF				60	60	18-09	1-00	3*2	23	H	04	0-	3-00		0-012	0	9	2 #6 T&B CONT.
					2				2020	2/	L	08						21	#3 @12" STRIPS
	MT	TR	7	BB-F4 & 5	(8X36)				71	S	27-							9	2 #4 EF FACE BAR
	TR	TA	TR						3/	H	04	2590						51	3 #7 T&B CONT
	BF					27-04	1-00		14	L	18-	3-00		0-012	0			7	#3 @10" STRIPS
									0/	S	09	0-						15	2 #4 EF FACE BAR
	MT	TR	7	BB-F6	(12X36)				32		08							8	
	TR	TA	TR						2/		18-	2590						15	
	BF					12-06	0-10		17		09	3-00		0-012	0			0	
									3/		27-							52	

**SAMPLE-1 -**

Line	Mat	MFuTnc	Placing Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
188	MT TRS -B2F06 10th FLOOR FRAMING PLAN																		
9	TR TA 10TBR-1 (12X36)																		
189	BF			60	3	60			2	22/7	H	12-06	2590					182	3 #7 T&B CONT
0				60	2	60	12-06	0-08	2	10/3	L S	1-00	3-00		0-012	0		58	#3 @8" STRIPS
189				2	60	60			2	13/4	H	12-06						33	2 #4 EF FACE BAR
1	MT TR 10BBF-02 (8X36) 2 60 2 2 22/7 L S27-04 243 2 #7 T&B CONT																		
189	TR TA TR			60	60	2			2	10/3	H	0-08	2590					90	#3 @10" STRIPS
2	BF			60	2	60	27-04	0-10	2	13/4	L S	27-04	3-00		0-012	0		73	2 #4 EF FACE BAR
189				60	2	60			2	22/7	H	18-09						172	2 #7 T&B CONT.
3	MT TR 10BBF-3 (8X36) 3 60 60 2 10/3 L S0-08 53 #3 @12" STRIPS																		
189	TR TA TR		2						2	13/4	H	18-09	2590					50	2 #4 EF FACE BAR
4	BF				18-09	1-00	2	19/6	L S	27-04	3-00		0-012	0				176	2 #6 T&B CONT.
189								10/3		0-08								76	#3 @12" STRIPS
5	MT TR 10BBF-4 & 5 (8X36) 13/4 27-04 73 2 #4 EF FACE BAR																		
189	TR TA TR								2	22/7		12-06	2590					182	3 #7 T&B CONT
6	BF				27-04	1-00			2	10/3		1-00	3-00		0-012	0		46	#3 @10" STRIPS
189								13/4		12-06								33	2 #4 EF FACE BAR
7	MT TR 10BBF-6 (12X36)																		
189	TR TA TR												2590						
8	BF				12-06	0-10							3-00		0-012	0			
189																			
9	MT S M2T07 11th FLOOR FRAMING PLAN																		
190	TR BF 11TBR-1 (12X36)																		
0	T A TR BF			60	3	60			2	22/7	H	12-06	2590					182	3 #7 T&B CONT
190				60	2	60	12-06	0-08	2	10/3	L S	1-00	3-00		0-012	0		58	#3 @8" STRIPS
1				2	60	60			2	13/4	H	12-06						33	2 #4 EF FACE BAR
190	MT TR 11BBF-02 (8X36) 2 60 2 2 22/7 L S27-04 243 2 #7 T&B CONT																		
2	TR TA TR			60	60	2			2	10/3	H	0-08	2590					90	#3 @10" STRIPS
190	BF			60	2	60	27-04	0-10	2	13/4	L S	27-04	3-00		0-012	0		73	2 #4 EF FACE BAR
3				60	2	60			2	22/7	H	18-09						172	2 #7 T&B CONT.
190	MT TR 11BBF-3 (8X36) 3 60 60 2 10/3 L S0-08 53 #3 @12" STRIPS																		
4	TR TA TR		2						2	13/4	H	18-09	2590					50	2 #4 EF FACE BAR
190	BF				18-09	1-00	2	19/6	L S	27-04	3-00		0-012	0				176	2 #6 T&B CONT.
5								10/3		0-08								76	#3 @12" STRIPS
190	MT TR 11BBF-4 & 5 (8X36) 13/4 27-04 73 2 #4 EF FACE BAR																		
6	TR TA TR								2	22/7		12-06	2590					182	3 #7 T&B CONT
190	BF				27-04	1-00			2	10/3		1-00	3-00		0-012	0		46	#3 @10" STRIPS
7								13/4		12-06								33	2 #4 EF FACE BAR
190	MT TR 11BBF-6 (12X36)																		
8	TR TA TR												2590						
190	BF				12-06	0-10							3-00		0-012	0			
9																			
191	GI	Segment: SITE WORKS Sub-Segment: CONCRETE PAVEMENT User Dfnd: CAST IN P...																	
0	MT	6" THICK CONCRETE PAVEMENT (REF: C3 ,C5)																	
191	TI	SqFt		1150				6x6-W1.4xW1.4 WWR										0	
1	TI	Pcs		70				3" DOBBIES										0	

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SAMPLE-1 -

## Total for Segment: MAIN BUILDING

### \*\*\*\* Rebar Weight Summary (Lbs) \*\*\*\*

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

#### \*\* Grade 60, Black \*\*

10/	16,495	0	0	16,495	0
3	67,796	50,277	17,112	407	23,617
13/	250,191	171,118	78,224	849	51,363
4	33,466	19,824	13,642	0	19,126
16/	53,199	41,976	11,223	0	0
5	60,484	12,770	47,714	0	8,330
19/	26,845	0	26,845	0	2,634
32/10	64,107	4,082	60,025	0	16,522
<del>32/11</del>	18,859	0	18,859	0	7,651
7	591,442	300,047	273,644	17,751	129,243

#### \*\* Grade 60, Epoxy \*\*

29/	1,195	1,160	35	0	1,122
4	10,897	9,686	1,211	0	9,387
16/	12,092	10,846	1,246	0	10,509
5					

#### \*\* Grand Totals \*\*

10/	16,495	0	0	16,495	0
3	68,991	51,437	17,147	407	24,739
13/	261,088	180,804	79,435	849	60,750
4	33,466	19,824	13,642	0	19,126
16/	53,199	41,976	11,223	0	0
5	60,484	12,770	47,714	0	8,330
19/	26,845	0	26,845	0	2,634
32/10	64,107	4,082	60,025	0	16,522
<del>32/11</del>	18,859	0	18,859	0	7,651
7	603,534	310,893	274,890	17,751	139,752

### \*\*\*\* Miscellaneous Item Summary \*\*\*\*

#### \*\* Undefined Item Class - 'DOBBIES' \*\*

2 1/2" DOBBIES	2 1/2" DOBBIES	81.000 Pcs	=	81.000 Pcs	@	0.00 / Pc	=	0.0	0Lb	
2" DOBBIES	2" DOBBIES	940.000 Pcs	=	940.000 Pcs	@	0 / s	\$	0	s	
Subtotal							0.00 Pc	=	0.0	0Lb

#### \*\* Undefined Item Class - 'FORM SAVER'

#5 FORM SAVER	#5 FORM SAVER	1,536.000 Pcs	=	1,536.000 Pcs	@	0.000 / Pcs	=	0.0	0Lb
Subtotal							\$	0	\$

#### \*\* Undefined Item Class - 'IHC' \*\*

1 1/2" IHC	1 1/2" IHC	75.000 Pcs	=	75.000 Pcs	@	0.000 / Pcs	\$	0.0	0Lb
Subtotal							\$	0	s

#### \*\* Undefined Item Class - 'MESH' \*\*

6x6-W2.9xW2.9 WWF	6x6-W2.9xW2.9 WWF	16,300.000 SqFt	=	16,300.000 SqFt	@	0.000 / SqFt	\$	0.0	0Lb
Subtotal							\$	0	s

Subtotal							=	0.0	0Lb
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Grand Total							\$	0	s
							=	0.0	0Lb
							\$	0	s

SAMPLE-1 -

## Total for Segment: SITE WORKS

### \*\*\*\* Miscellaneous Item Summary \*\*\*\*

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

3" DOBBIES	3" DOBBIES	70.000 Pcs	=	70.000 Pcs	@	0.000 / Pcs	=	0.	0Lb	
								\$	0 0	s
Subtotal								=	0.	0Lb

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

6x6-W1.4xW1.4	6x6-W1.4xW1.4 WWR	1,150.000 SqFt	=	1,150.000 SqFt	@	0.000 / SqFt	=	0	0Lb	
WWR								\$	00.	s
Subtotal								=	0	0Lb
Grand Total								\$	0	s
								=	0.0	0Lb
								\$	0	s
									0.0	
									0	

SAMPLE-1 -

Total for User Defined Code: CAST IN PLACE

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

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

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

10/	16,495	0	0	16,495	0
3	66,377	49,575	16,395	407	22,198
13/	215,803	144,854	70,100	849	29,974
4	18,072	7,791	10,281	0	7,715
16/	53,199	41,976	11,223	0	0
5	60,484	12,770	47,714	0	8,330
19/	26,845	0	26,845	0	2,634
32/10	64,107	4,082	60,025	0	16,522
<del>32/11</del>	18,859	0	18,859	0	7,651
7	540,241	261,048	261,442	17,751	95,024

\*\* Grade 60, Epoxy \*\*

29/	1,195	1,160	35	0	1,122
4	10,897	9,686	1,211	0	9,387
16/	12,092	10,846	1,246	0	10,509
5					

\*\* Grand Totals \*\*

10/	16,495	0	0	16,495	0
3	67,572	50,735	16,430	407	23,320
13/	226,700	154,540	71,311	849	39,361
4	18,072	7,791	10,281	0	7,715
16/	53,199	41,976	11,223	0	0
5	60,484	12,770	47,714	0	8,330
19/	26,845	0	26,845	0	2,634
32/10	64,107	4,082	60,025	0	16,522
<del>32/11</del>	18,859	0	18,859	0	7,651
7	552,333	271,894	262,688	17,751	105,533

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

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

3" DOBBIES	3" DOBBIES	70.000 Pcs	=	70.000 Pcs	@	0.000 / Pcs	=	0.0	0Lb
Subtotal							\$	0	s

\*\* Undefined Item Class - 'FORM SAVER'

#5 FORM SAVER	#5 FORM SAVER	1,536.000 Pcs	=	1,536.000 Pcs	@	0.000 / Pcs	=	00.0	0Lb
Subtotal							\$	0	s

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

1 1/2" IHC	1 1/2" IHC	75.000 Pcs	=	75.000 Pcs	@	0.000 / Pcs	=	0.0	0Lb
Subtotal							\$	0	s

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

6x6-W1.4xW1.4 WWR	6x6-W1.4xW1.4 WWR	1,150.000 SqFt	=	1,150.000 SqFt	@	0.000 / SqFt	=	0.0	0Lb
Subtotal							\$	0	s

Subtotal							=	0.0	0Lb
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Grand Total							\$	0	s
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							=	0.0	0Lb
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							\$	0	s
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SAMPLE-1 -

## Total for User Defined Code: MASONRY

## \*\*\*\* Rebar Weight Summary (Lbs) \*\*\*\*

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

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

16/	30,10	23,80	6,29	0	21,07
5	3	6	7	0	6
19/	<u>14,76</u>	<u>12,03</u>	<u>2,73</u>	<u>0</u>	<u>11,41</u>
6	7	3	4		1
	44,87	35,83	9,03		32,48
	0	9	1		7

SAMPLE-1 -

Total for User Defined Code: SLAB

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

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

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

13/	1,419	702	717	0	1,419
4	4,285	2,458	1,827	0	313
16/	627	0	627	0	0
5	6,331	3,160	3,171	0	1,732
19/					
6					

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

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

2 1/2" DOBBIES	2 1/2" DOBBIES	81.000 Pcs	=	81.000 Pcs	@	0.00 / Pc	=	0.	0Lb
2" DOBBIES	2" DOBBIES	940.000 Pcs	=	940.000 Pcs	@	0 / s	\$	0 0	s
Subtotal						0.00 Pc	=	0.	0Lb

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

6x6-W2.9xW2.9	6x6-W2.9xW2.9 WWF	16,300.000 SqFt	=	16,300.000 SqFt	@	0.000 / SqFt	= \$	0.	0Lb
WWF								0	s
Subtotal							\$	0.	s
							=	0	0Lb
Grand Total							\$	0.	s
							=	0 0	0Lb
							\$	0.	s
								0 0	

SAMPLE-1 -

## Rebar Segment Summary

### Segment: MAIN BUILDING

#### \*\*\*\* Rebar Weight Summary (Lbs) \*\*\*\*

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

#### \*\* Grade 60, Black \*\*

10/	16,495	0	0	16,495	0
3	67,796	50,277	17,112	407	23,617
13/	250,191	171,118	78,224	849	51,363
4	33,466	19,824	13,642	0	19,126
16/	53,199	41,976	11,223	0	0
5	60,484	12,770	47,714	0	8,330
19/	26,845	0	26,845	0	2,634
32/10	64,107	4,082	60,025	0	16,522
<del>32/11</del>	18,859	0	18,859	0	7,651
7	591,442	300,047	273,644	17,751	129,243
25/					
8					

#### \*\* Grade 60, Epoxy \*\*

<del>13/</del>	1,195	1,160	35	0	1,122
9	10,897	9,686	1,211	0	9,387
16/	12,092	10,846	1,246	0	10,509
5					

#### \*\* Grand Totals \*\*

10/	16,495	0	0	16,495	0
3	68,991	51,437	17,147	407	24,739
13/	261,088	180,804	79,435	849	60,750
4	33,466	19,824	13,642	0	19,126
16/	53,199	41,976	11,223	0	0
5	60,484	12,770	47,714	0	8,330
19/	26,845	0	26,845	0	2,634
32/10	64,107	4,082	60,025	0	16,522
<del>32/11</del>	18,859	0	18,859	0	7,651
7	603,534	310,893	274,890	17,751	139,752
25/					
8					
29/					
9					

SAMPLE-1 -

## 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/	16,495	0	0	16,495	0
3	66,377	49,575	16,395	407	22,198
13/	215,803	144,854	70,100	849	29,974
4	18,072	7,791	10,281	0	7,715
16/	53,199	41,976	11,223	0	0
5	60,484	12,770	47,714	0	8,330
19/	26,845	0	26,845	0	2,634
32/10	64,107	4,082	60,025	0	16,522
36/11	18,859	0	18,859	0	7,651
7	540,241	261,048	261,442	17,751	95,024

#### \*\* Grade 60, Epoxy \*\*

23/	1,195	1,160	35	0	1,122
9	10,897	9,686	1,211	0	9,387
16/	12,092	10,846	1,246	0	10,509

#### \*\* Grand Totals \*\*

10/	16,495	0	0	16,495	0
3	67,572	50,735	16,430	407	23,320
13/	226,700	154,540	71,311	849	39,361
4	18,072	7,791	10,281	0	7,715
16/	53,199	41,976	11,223	0	0
5	60,484	12,770	47,714	0	8,330
19/	26,845	0	26,845	0	2,634
32/10	64,107	4,082	60,025	0	16,522
36/11	18,859	0	18,859	0	7,651
7	552,333	271,894	262,688	17,751	105,533

### User Defined Code: MASONRY

#### \*\*\*\* Rebar Weight Summary (Lbs) \*\*\*\*

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

#### \*\* Grade 60, Black \*\*

16/	30,10	23,80	6,29	0	21,07
5	3	6	7	0	6
19/	14,76	12,03	2,73	0	11,41
6	7	3	4		1
	44,87	35,83	9,03		

### User Defined Code: SLAB

#### \*\*\*\* Rebar Weight Summary (Lbs) \*\*\*\*

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

#### \*\* Grade 60, Black \*\*

13/	1,419	702	717	0	1,419
4	4,285	2,458	1,827	0	313
16/	627	0	627	0	0
5	6,331	3,160	3,171	0	1,732
19/					

## Estimate Totals

### \*\*\*\* Rebar Weight Summary (Lbs) \*\*\*\*

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

#### \*\* Grade 60, Black \*\*

10/	16,495	0	0	16,495	0
3	67,796	50,277	17,112	407	23,617
13/	250,191	171,118	78,224	849	51,363
4	33,466	19,824	13,642	0	19,126
16/	53,199	41,976	11,223	0	0
5	60,484	12,770	47,714	0	8,330
19/	26,845	0	26,845	0	2,634
<del>32/10</del>	64,107	4,082	60,025	0	16,522
<del>36/11</del>	18,859	0	18,859	0	7,651
7	591,442	300,047	273,644	17,751	129,243

#### \*\* Grade 60, Epoxy \*\*

<del>29/</del>	1,195	1,160	35	0	1,122
<del>4</del>	10,897	9,686	1,211	0	9,387
16/	12,092	10,846	1,246	0	10,509
5					

#### \*\* Grand Totals \*\*

10/	16,495	0	0	16,495	0
3	68,991	51,437	17,147	407	24,739
13/	261,088	180,804	79,435	849	60,750
4	33,466	19,824	13,642	0	19,126
16/	53,199	41,976	11,223	0	0
5	60,484	12,770	47,714	0	8,330
19/	26,845	0	26,845	0	2,634
<del>32/10</del>	64,107	4,082	60,025	0	16,522
<del>36/11</del>	18,859	0	18,859	0	7,651
7	603,534	310,893	274,890	17,751	139,752

25/  
8  
29/  
9

## Estimate Totals

### \*\*\*\* Miscellaneous Item Summary \*\*\*\*

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

2 11//22" DDOBBBBBIEESS	81.000 Pcs	=	81.000 Pcs	@	0.00 /Pcs	=	0.0	0Lb
2" DDOBBBBBIEESS 3"	940.000 Pcs	=	940.000 Pcs	@	0 /Pcs	=	\$ 0	s
3" O DOBBIEBSIES	70.000 Pcs	=	70.000 Pcs	@	0.00 /Pcs	=	0.0	0Lb
Subtotal					0	=	\$ 0	s
					0.00	=	0.0	0Lb

**\*\* Undefined Item Class - 'FORM SAVER'**

#5 FORM SAVER	#5 FORM SAVER	1,536.000 Pcs	=	1,536.000 Pcs	@	0.000 / Pcs	=	\$ 0.000	0Lb
Subtotal							=	\$ 0.0	s
							=	0	0Lb

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

1 1/2" IHC	1 1/2" IHC	75.000 Pcs	=	75.000 Pcs	@	0.000 / Pcs	=	\$ 0.00	0Lb
Subtotal							=	\$ 0.00	s
							=		0Lb

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

6x6-W1.4xW1.4 WWR	6x6-W1.4xW1.4 WWR	1,150.000 SqFt	=	1,150.000 SqFt	@	0.00 / SqF	=	\$ 0.0	0Lb
6x6-W2.9xW2.9 WWF	6x6-W2.9xW2.9 WWF	16,300.000 SqFt	=	16,300.000 SqFt	@	0 / t	=	\$ 0	s
Subtotal						0.00 SqF	=	0.0	0Lb
						0 t	=	\$ 0	s

**Grand Total**

=	0.0	0Lb
=	\$ 0	s
=	0.0	0Lb
=	\$ 0	s