

202503-03 - SAMPLE ESTIMATE 02

Project Name: SAMPLE ESTIMATE 02
STAFFORD, TX
USA

Architect:
Engineer:
Customer:

Job Type: Lump Sum

Estimator:
Creation Date: 08-05-2025
Last Modified: 23-05-2025
Status: Complete

Escalation: No

Cover Page Comments:

Project Name: SAMPLE ESTIMATE 02

Project Location: STAFFORD, TX

Structural Engineer: -

Architect: -

Customer: -

Inclusions:

BUILDING - Drilled pier, Pier cap, Grade beam, Ramp wall, Ramp slab, Slab on grade, Slab on metal deck & Tilt-up wall panel
SITE ELEMENTS - Paving, Side walk, Curb, Light pole, Wheel stop, Dumpster enclosure & Equipment pad.

Exclusions:

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Notes:

1. All reinforcement shall conform to ASTM A615, Grade 60.
2. Since we do not have the reinforcement details for food court area & Amphitheater stage we are not include in this estimate report.

The Wiser Engineering Services
www.thewiserengineering.com

202503-03 - SAMPLE ESTIMATE 02**Drawing References:**

STRUCTURAL (ISSUE FOR BID - 2025-04-11):

S000, S001 TO S003, S100 TO S103, S110, S200 TO S202, S300 TO S303, S305, S310, S400 TO S402, S410, S411, S500 TO S504, S600 TO S603 & S610

ARCH (ISSUE FOR BID - 2025-04-11):

A101, A110, A201, A203, A203.1, A204 TO A216, A301 TO A308, A310, A311, A401 TO A404, A420, A421, A435 TO A437, A441, A450 TO A452, A501, A530, A601 TO A604 & A606

CIVIL (ISSUE FOR BID - 2025-04-11):

C0.0 TO C0.2, C1.0 TO C3.0, C3.1, C4.0, C5.0, C5.1 TO C5.4, C6.0, C7.0 TO C7.4, C8.0, C9.0, C9.1, & C9.2

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Segment Summary					
Segment	Rebar Wgt	Plain Wgt	Misc. Wgt	Total (Lbs)	Costing
Included Segments:					
BUILDING	410,793	0	0	410,793	No
DRILLED PIER	22,211	0	0	22,211	No
GRADE BEAM	558	0	0	558	No
PIER CAP	5,367	0	0	5,367	No
CONCRETE HAUNCH	21	0	0	21	No
RAMP SLAB	4,137	0	0	4,137	No
STOOP	3,325	0	0	3,325	No
SLAB ON GRADE	100,244	0	0	100,244	No
SLAB ON METAL DECK	164	0	0	164	No
TILT UP PANELS	274,766	0	0	274,766	No
SITE ELEMENTS	132,828	0	0	132,828	No
DUMPSTER ENCLOSURE	2,153	0	0	2,153	No
PAVING	118,870	0	0	118,870	No
CURB	9,940	0	0	9,940	No
ACCESS RAMP	0	0	0	0	No
WHEEL STOP	663	0	0	663	No
LIGHT POLE	744	0	0	744	No
TRANSFORMER PAD	458	0	0	458	No

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Estimate Defaults

Size Unit: Imperial	Building Code: ACI 1983
Length Unit: Feet - Inches	Concrete Strength: 3000
Weight Unit: Pounds	Lap Table:
Soft Hooks: No	Estimating Lap: 40D
Seismic Hooks: No	Steel Manufactured In: ANY
	Tie Clearance: 0-012
	Spiral Clearance: 0-03
	Spacing Tolerance: 0-00
Rebar Coating: Black	Rebar Grade: 60
Plain Coating: Black	Plain Grade: 60
Number of lap lengths to extend a stock bar before lapping: 1	

Background

Locations	
Estimating: ASA - Murrys ville	Estimator:
Detailing: ASA - Murrys ville	Detailer:
Fabricating: ASA - Murrys ville	Salesperson:
Sales: ASA - Murrys ville	
Det: ASA - Murrys ville	

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Line	Mat	Func	Placing	Grd	Qty	Span	Spchg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes	
1	GI	Segment: BUILDING Sub-Segment: DRILLED PIER																		
2	MT	S101,S102,S103 & 1/S300																		
3	MT	DRILLED PIER 18/36 - 16 LOCS																		
4	TR	BF		60	7			16	5	S	6-06							759	VERT	
5	TR	TC		60		6-06	1-00	16	3	L	1-06				0	1-05		295	TIES	
6	TR	TC		60	2			16	3	L	1-06				0	1-05		74	TIES@T	
7	TI	Pcs			4			16	50001065										0	BOOT
8	TI	Pcs			9			16	50001039										0	WHEEL
9	MT	DRILLED PIER 24/48																		
10	TR	BF		60	8				5	S	9-06							79	VERT	
11	TR	TC		60		9-06	1-00		3	L	2-00				0	1-05		32	TIES	
12	TR	TC		60	2				3	L	2-00				0	1-05		6	TIES@T	
13	TI	Pcs			4				50001065										0	BOOT
14	TI	Pcs			9				50001039										0	WHEEL
15	MT	DRILLED PIER 24/60 - 44 LOCS																		
16	TR	BF		60	8			44	5	S	10-06							3,854	VERT	
17	TR	TC		60		10-06	1-00	44	3	L	2-00				0	1-05		1,529	TIES	
18	TR	TC		60	2			44	3	L	2-00				0	1-05		255	TIES@T	
19	TI	Pcs			4			44	50001065										0	BOOT
20	TI	Pcs			9			44	50001039										0	WHEEL
21	MT	DRILLED PIER 24/66 - 3 LOCS																		
22	TR	BF		60	8			3	5	S	10-06							263	VERT	
23	TR	TC		60		10-06	1-00	3	3	L	2-00					1-05		104	TIES	
24	TR	TC		60	2			3	3	L	2-00					1-05		17	TIES@T	
25	TI	Pcs			4			3	50001065										0	BOOT
26	TI	Pcs			9			3	50001039										0	WHEEL
27	MT	DRILLED PIER 30/84 - 21 LOCS																		
28	TR	BF		60	9			21	6	S	6-06							1,845	VERT	
29	TR	TC		60		6-06	1-00	21	3	L	2-06				0	1-05		586	TIES	
30	TR	TC		60	2			21	3	L	2-06				0	1-05		146	TIES@T	
31	TI	Pcs			5			21	50001065										0	BOOT
32	TI	Pcs			9			21	50001039										0	WHEEL
33	MT	DRILLED PIER 30/90 - 30 LOCS																		
34	TR	BF		60	9			30	6	S	9-06							3,853	VERT	
35	TR	TC		60		9-06	1-00	30	3	L	2-06				0	1-05		1,150	TIES	
36	TR	TC		60	2			30	3	L	2-06				0	1-05		209	TIES@T	
37	TI	Pcs			5			30	50001065										0	BOOT
38	TI	Pcs			9			30	50001039										0	WHEEL
39	MT	DRILLED PIER 30/90 - 9 LOCS																		
40	TR	BF		60	9			9	6	S	6-06							791	VERT	
41	TR	TC		60		6-06	1-00	9	3	L	2-06				0	1-05		251	TIES	
42	TR	TC		60	2			9	3	L	2-06				0	1-05		63	TIES@T	
43	TI	Pcs			5			9	50001065										0	BOOT
44	TI	Pcs			9			9	50001039										0	WHEEL
45	MT	DRILLED PIER 36/72 - 4 LOCS																		
46	TR	BF		60	12			4	6	S	7-00							505	VERT	
47	TR	TC		60		7-00	1-00	4	3	L	3-00				0	1-05		130	TIES	
48	TR	TC		60	2			4	3	L	3-00				0	1-05		33	TIES@T	
49	TI	Pcs			6			4	50001065										0	BOOT
50	TI	Pcs			12			4	50001039										0	WHEEL
51	MT	DRILLED PIER 36/96 - 24 LOCS																		
52	TR	BF		60	12			24	6	S	9-06							4,110	VERT	
53	TR	TC		60		9-06	1-00	24	3	L	3-00				0	1-05		1,076	TIES	
54	TR	TC		60	2			24	3	L	3-00				0	1-05		196	TIES@T	
55	TI	Pcs			6			24	50001065										0	BOOT
56	TI	Pcs			12			24	50001039										0	WHEEL
57	GI	Segment: BUILDING Sub-Segment: GRADE BEAM																		
58	MT	S101,S103 & 1/S300 , 2/S301																		
59	MT	GRADE BEAM (1'-0"X2'-0"D)																		
60	TR	LS		60	2				6	H	45-00	4S90			1	4-06	40-00	161	T	
61	TR	LS		60	2				6	H	45-00	4S90			1	3-05	40-00	157	B	
62	TR	BF		60	1				6	H	5-06	5-06						17	COR T	

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Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
63	TR	BF		60	1				6	H	4-05	4-05						13	COR B
64	TR	BF		60		45-00	0-10		3	L	2-00	4-00	2S90					138	STIRRUPS
65	TR	BF		60		45-00	1-06		4	H	1-06	2-00						72	S DWLS
66	TI	Pcs			12				50001048									0	DOBIE
67	GI	Segment: BUILDING Sub-Segment: PIER CAP																	
68	MT	S101,S102,S103 & 2/S300 & 5/S301																	
69	MT	30" DIA CAP - 47 LOCS																	
70	TR	BF		60	8			47	5	H	2-00	0-06	3-00					2,156	VERT
71	TR	TC		60		2-00	1-00	47	3	L	2-06				0	1-05		492	TIES
72	TR	TC		60	2			47	3	L	2-06				0	1-05		328	TIES@T
73	MT	PIER CAP (5'-0"X3'-0"X3'-0"D) - 4 LOCS																	
74	TR	BF		60		5-00	0-06	4*2	6	H	3-00	2S90						661	SW T&B
75	TR	BF		60		3-00	0-06	4*2	6	H	5-00	2S90						589	LW T&B
76	TR	BF		60	2			4	5	H	2-00	6-00	1-00					75	STANDEES
77	MT	PIER CAP (5'-0"X2'-6"X2'-0"D) - 2 LOCS																	
78	TR	BF		60		5-00	0-06	2*2	6	H	2-06	2S90						297	SW T&B
79	TR	BF		60		2-06	0-06	2*2	6	H	5-00	2S90						252	LW T&B
80	TR	BF		60	2			2	5	H	2-00	4-00	1-00					29	STANDEES
81	MT	PIER CAP (4'-0"X2'-6"X2'-0"D) - 2 LOCS																	
82	TR	BF		60		4-00	0-06	2*2	6	H	2-06	2S90						243	SW T&B
83	TR	BF		60		2-06	0-06	2*2	6	H	4-00	2S90						216	LW T&B
84	TR	BF		60	2			2	5	H	2-00	4-00	1-00					29	STANDEES
85	GI	Segment: BUILDING Sub-Segment: CONCRETE HAUNCH																	
86	MT	S101,1/S301																	
87	MT	HAUNCH (2'-0"X2'-0"X1'-4"D)																	
88	TR	BF		60	8				5	S	1-04							11	VERT
89	TR	BF		60		1-04	1-00		3	L	4-00	4-00	2S90					10	TIES
90	GI	Segment: BUILDING Sub-Segment: RAMP SLAB																	
91	MT	S101,S102,S103 & 5/S302																	
92	MT	8" THK WALL - 4 LOCS																	
93	TR	BF		60	4			4*4	5	H	4-00							267	DOWELS
94	TR	LS		60		5-06	1-00	4	4	S	50-00				1	3-01	40-00	993	HOR
95	TR	BF		60		50-00	1-00	4	4	S	5-06							749	VERT
96	TR	BF		60		50-00	1-00	4	3	L	1-06	0-08	1-06					281	HAIRPIN
97	TR	LS		60	3			4	4	S	50-00				1	3-01	40-00	426	CONT
98	TR	BF		60		50-00	1-00	4	4	H	1-06	2-06						545	S DWLS
99	MT	S101,S102,S103 & 4,6/S302																	
100	MT	6" THK RAMP SLAB - 710 SQ.FT - 2 LOCS																	
101	TR	RA		60		1-06	1-06	2	3	S	27-00	27-00				1-09	40-00	772	EW
102	TI	Pcs			45		2		50001013									0	HIGH CHAIR
103	TR	BF		60	2			2	4	S	14-00							37	CONT
104	TR	BF		60		14-06	1-06	2	4	S	3-00							44	DOWELS
105	TR	BF		60		14-00	1-00	2	3	L	2-00							23	DOWELS
106	GI	Segment: BUILDING Sub-Segment: STOOP																	
107	MT	S101,S102 & 4/S303																	
108	MT	GRADE BEAM (8"X1'-4"D) - 14 LOCS																	
109	TR	BF		60	2			14*2	6	H	15-00	6S90						1,766	T&B
110	TR	BF		60	1			14*2	6	H	5-00	5-00						421	COR T
111	TR	BF		60	1			14*2	6	H	4-01	4-01						344	COR B
112	TR	BF		60		15-00	0-10	14	3	L	1-04	2-08	2S90					467	STIRRUPS
113	TI	Pcs			4		14		50001048									0	DOBIE
114	MT	4" THK SLAB - 25 SQ.FT - 14 LOCS																	
115	TR	RA		60		1-06	1-06	14	3	S	5-00	5-00				1-09	40-00	264	EW
116	TI	Pcs			2		14		50001081									0	HIGH CHAIR
117	TR	BF		60		5-00	1-00	14	3	S	2-00							63	DOWELS
118	GI	Segment: BUILDING Sub-Segment: SLAB ON GRADE																	
119	MT	S101,S102																	
120	MT	6" THK SLAB - 181450 SQ.FT																	
121	TR	RA		60		1-06	1-06		3	S	427-00	427-00				1-09	40-00	95,976	EW
122	TI	Pcs			11350				50001013									0	HIGH CHAIR
123	MT	3/S300																	
124	TR	LS		60	2				4	S	447-00				1	2-04	40-00	631	CONT

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Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
125	TR	BF		60		447-00	1-06		4	S	2-00							400	DOWELS
126	MT	3/S600																	
127	TR	BF		60	1			22	4	S	4-00							59	RE-ENTRANT
128	MT	1A/S600																	
129	TR	BF		60	4			4*8	4	S	3-00							256	LEAVE OUT
130	MT	2/S600																	
131	MT	POUR STRIP DWL																	
132	TR	BF		60		2070-00	1-06		4	S	3-02							2,921	PR STRIP DWL
133	GI	Segment: BUILDING Sub-Segment: SLAB ON METAL DECK																	
134	MT	S110																	
135	MT	4" THK SLAB - 3110 SQ.FT																	
136	TI	Sheets			25				50001001									0	MESH
137	MT	S110 & 1/S610																	
138	TR	BF		60	1			3	4	S	4-00							8	RE-ENTRANT
139	MT	S110 & 4/S610																	
140	TR	BF		60		56-00	1-06		4	S	6-00							156	ADDL @
141	GI	Segment: SITE ELEMENTS Sub-Segment: DUMPSTER ENCLOSURE																	
142	MT	1/S305 & 1/S300																	
143	MT	DRILLED PIER 24/48 - 5 LOCS																	
144	TR	BF		60	8			5	5	S	9-06							396	VERT
145	TR	TC		60		9-06	1-00	5	3	L	2-00				0	1-05		159	TIES
146	TR	TC		60	2			5	3	L	2-00				0	1-05		29	TIES@T
147	TI	Pcs			4		5		50001065									0	BOOT
148	TI	Pcs			9		5		50001039									0	WHEEL
149	MT	1/S305 & 4/S305																	
150	MT	GRADE BEAM (1'-0"X2'-0"D)																	
151	TR	BF		60	2			2	6	H	27-00	2590						174	T&B
152	TR	BF		60		27-00	1-06		3	L	2-00	4-00	2590					48	TIES
153	TI	Pcs			7				50001048									0	DOBIE
154	MT	1/S305																	
155	MT	6" THK SLAB - 280 SQ.FT																	
156	TR	RA		60		1-06	1-06		3	S	17-00	17-00				1-09	40-00	166	EW
157	TI	Pcs			18				50001013									0	HIGH CHAIR
158	MT	3/S305																	
159	MT	5 1/2" THK WALL - 11'-0" WALL - 2 LOCS																	
160	TR	BF		60		11-00	1-00	2	5	S	10-00							250	VERT
161	TR	BF		60		10-00	1-00	2	5	S	11-00							252	HOR
162	TR	BF		60		11-00	1-06	2	4	H	1-06	2-00						42	S DWLS
163	MT	5 1/2" THK WALL - 26'-3" WALL																	
164	TR	BF		60		26-03	1-00		5	S	10-00							292	VERT
165	TR	BF		60		10-00	1-00		5	S	26-03							301	HOR
166	TR	BF		60		26-03	1-06		4	H	1-06	2-00						44	S DWLS
167	GI	Segment: SITE ELEMENTS Sub-Segment: PAVING																	
168	MT	C4.0 & C9.0																	
169	MT	4.5" THK SIDE WALK - 8800 SQ.FT																	
170	TR	RA		60		2-00	2-00		3	S	94-00	94-00				1-09	40-00	3,520	EW
171	TI	Pcs			550				50001017									0	PAVING CHAIR
172	MT	5" THK PAVING (STANDARD DUTY) - 35350 SQ.FT																	
173	TR	RA		60		1-10	1-10		3	S	189-00	189-00				1-09	40-00	15,476	EW
174	TI	Pcs			2210				50001049									0	PAVING CHAIR
175	MT	6" THK PAVING (MEDIUM DUTY) - 69500 SQ.FT																	
176	TR	RA		60		1-06	1-06		3	S	264-00	264-00				1-09	40-00	36,538	EW
177	TI	Pcs			4344				50001051									0	PAVING CHAIR
178	MT	7" THK PAVING (HEAVY DUTY) - 106800 SQ.FT																	
179	TR	RA		60		1-04	1-04		3	S	327-00	327-00				1-09	40-00	63,338	EW
180	TI	Pcs			6675				50001044									0	PAVING CHAIR
181	GI	Segment: SITE ELEMENTS Sub-Segment: CURB																	
182	MT	C4.0 & C9.0																	
183	MT	6" CURB																	
184	TR	BF		60		6230-00	1-02		3	L	1-00	1-09						5,521	DWLS
185	TR	LS		60	1				4	S	6230-00				1	2-04	40-00	4,419	CONT
186	GI	Segment: SITE ELEMENTS Sub-Segment: ACCESS RAMP																	

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Line	Mat	Func	Placing	Grd	Qty	Span	Spchg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
187	MT	C4.0 & C9.0																	
188	MT	4" THK RAMP - 490 SQ.FT																	
189	TI	Sheets			4				50001002									0	MESH
190	GI	Segment: SITE ELEMENTS Sub-Segment: WHEEL STOP																	
191	MT	C4.0 & C9.0																	
192	MT	WHEEL STOP - 53 LOCS																	
193	TR	BF		60	2			53	5	S	6-00							663	CONT
194	GI	Segment: SITE ELEMENTS Sub-Segment: LIGHT POLE																	
195	MT	MEP 102 & 4/S601																	
196	MT	LIGHT POLE 24" DIA - 7 LOCS																	
197	TR	BF		60	6			7	5	S	10-06							460	VERT
198	TR	TC		60		10-06	1-00	7	3	L	2-00				0	1-05		243	TIES
199	TR	TC		60	2			7	3	L	2-00				0	1-05		41	TIES@T
200	GI	Segment: SITE ELEMENTS Sub-Segment: TRANSFORMER PAD																	
201	MT	C4.0																	
202	MT	TRANSFORMER PAD - 100 SQ.FT																	
203	TR	RA		60		1-00	1-00	2	5	S	10-00	10-00				2-10	40-00	458	EW T& B
204	GI	Segment: BUILDING Sub-Segment: TILT UP PANELS																	
205	MT	S101,S102 & A201																	
206	MT	NORTH - A209 TO A 212																	
207	MT	1/S500																	
208	MT	P-1																	
209	TR	BF		60	2			2	5	S	43-00							179	PERI V ES
210	TR	BF		60	2			2	5	S	18-10							79	PERI H ES
211	TR	BF		60	2			4	5	H	2-00	2-00						33	PERI COR
212	TR	BF		60	5			2*2	5	S	43-00							897	VERT @ ZONE
213	TR	BF		60		13-00	0-06	2	3	L	5-02	1-04	2S90					145	TIES
214	TR	BF		60		30-00	3-00	2	3	L	5-02	1-04	2S90					59	TIES
215	TR	BF		60		18-10	1-00		5	S	43-00							897	VERT
216	TR	BF		60		43-00	1-00		4	S	18-10							554	HOR
217	TR	BF		60	2			2	5	S	43-00							179	OPNG ADDL V
218	TR	BF		60	2			2	5	S	18-10							79	OPNG ADDL H
219	TR	BF		60	1			4	5	S	4-00							17	DIAG
220	TR	BF		60		18-10	1-06		4	H	2-00	1-06						33	S DWLS
221	TR	BF		60	1				4	S	18-10							13	CONT
222	TR	BF		60		13-08	1-00	-1	5	S	6-08							-104	VERT
223	TR	BF		60		6-08	1-00	-1	4	S	13-08							-73	HOR
224	TI	Pcs			45				50001059									0	HIGH CHAIR
225	MT	P-2,P-27 - 2 LOCS																	
226	TR	BF		60	2			2*2	5	S	43-00							359	PERI V ES
227	TR	BF		60	2			2*2	5	S	20-00							167	PERI H ES
228	TR	BF		60	2			2*4	5	H	2-00	2-00						67	PERI COR
229	TR	BF		60		20-00	1-00	2	5	S	43-00							1,884	VERT
230	TR	BF		60		43-00	1-00	2	4	S	20-00							1,176	HOR
231	TR	BF		60		20-00	1-06	2	4	H	2-00	1-06						70	S DWLS
232	TR	BF		60	1			2	4	S	20-00							27	CONT
233	TI	Pcs			54		2		50001059									0	HIGH CHAIR
234	MT	2/S500																	
235	MT	OP-3,OP-4,OP-6,OP-9,OP-12,OP-15,OP-18,OP-21,OP-24 - 9 LOCS																	
236	TR	BF		60	2			9*2	5	S	43-00							1,615	PERI V ES
237	TR	BF		60	2			9*2	5	S	26-00							976	PERI H ES
238	TR	BF		60	2			9*4	5	H	2-00	2-00						301	PERI COR
239	TR	BF		60		26-00	1-00	9	5	S	43-00							10,898	VERT
240	TR	BF		60		43-00	1-00	9	4	S	26-00							6,878	HOR
241	TR	BF		60	2			9*2	5	S	43-00							1,615	OPNG ADDL V
242	TR	BF		60	2			9*2	5	S	3-04	3-00	3-00					350	OPNG ADDL H
243	TR	BF		60	1			9*4	5	S	4-00							150	DIAG
244	TR	BF		60		26-00	1-06	9	4	H	2-00	1-06						400	S DWLS
245	TR	BF		60	1			9	4	S	26-00							156	CONT
246	TR	BF		60	5			9*2	5	S	43-00							4,036	GIRDER ADDLS
247	TR	BF		60		43-00	0-06	9	3	L	5-00	1-04	2S90					2,060	GIRDER ADDLS
248	TR	BF		60	1			9	3	L	0-08	2S90						5	GIRDER ADDLS

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Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
249	TR	BF		60		3-04	1-00	-9	5	S	7-06							-352	VERT
250	TR	BF		60		7-06	1-00	-9	4	S	3-04							-180	HOR
251	TI	Pcs			69		9		50001059									0	HIGH CHAIR
252	MT	1/S500																	
253	MT	P-5,P-7,P-8,P-10,P-11,P-13,P-14,P-16,																	
254	MT	P-17,P-19,P-20,P-22,P-23,P-25,P-26 - 15 LOCS																	
255	TR	BF		60	2			15*2	5	S	43-00							2,691	PERI V ES
256	TR	BF		60	2			15*2	5	S	26-00							1,627	PERI H ES
257	TR	BF		60	2			15*4	5	H	2-00	2-00						501	PERI COR
258	TR	BF		60		26-00	1-00	15	5	S	43-00							18,163	VERT
259	TR	BF		60		43-00	1-00	15	4	S	26-00							11,463	HOR
260	TR	BF		60		26-00	1-06	15	4	H	2-00	1-06						666	S DWLS
261	TR	BF		60	1			15	4	S	26-00							261	CONT
262	TR	BF		60	5			15*2	5	S	43-00							6,727	GIRDER ADDLS
263	TR	BF		60		43-00	0-06	15	3	L	5-00	1-04	2S90					3,434	GIRDER ADDLS
264	TR	BF		60	1			15	3	L	0-08	2S90						8	GIRDER ADDLS
265	TI	Pcs			70		15		50001059									0	HIGH CHAIR
266	MT	1/S500																	
267	MT	P-28																	
268	TR	BF		60	2			2	5	S	43-00							179	PERI V ES
269	TR	BF		60	2			2	5	S	18-10							79	PERI H ES
270	TR	BF		60	2			4	5	H	2-00	2-00						33	PERI COR
271	TR	BF		60		18-10	1-00		5	S	43-00							897	VERT
272	TR	BF		60		43-00	1-00		4	S	18-10							554	HOR
273	TR	BF		60		18-10	1-06		4	H	2-00	1-06						33	S DWLS
274	TR	BF		60	1				4	S	18-10							13	CONT
275	TI	Pcs			51				50001059									0	HIGH CHAIR
276	MT	EAST- A207 TO A 208																	
277	MT	2/S500																	
278	MT	OP-29,OP-33,OP-37 - 3 LOCS																	
279	TR	BF		60	2			3*2	5	S	43-00							538	PERI V ES
280	TR	BF		60	2			3*2	5	S	25-00							313	PERI H ES
281	TR	BF		60	2			3*4	5	H	2-00	2-00						100	PERI COR
282	TR	BF		60		25-00	1-00	3	5	S	43-00							3,498	VERT
283	TR	BF		60		43-00	1-00	3	4	S	25-00							2,204	HOR
284	TR	BF		60	2			3*2	5	S	43-00							538	OPNG ADDL V
285	TR	BF		60	2			3*2	5	S	3-04	3-00	3-00					117	OPNG ADDL H
286	TR	BF		60	1			3*4	5	S	4-00							50	DIAG
287	TR	BF		60		25-00	1-06	3	4	H	2-00	1-06						126	S DWLS
288	TR	BF		60	1			3	4	S	25-00							50	CONT
289	TR	BF		60	3			3	4	S	25-00							150	JOIST ADDL
290	TR	BF		60		3-04	1-00	-3	5	S	7-06							-117	VERT
291	TR	BF		60		7-06	1-00	-3	4	S	3-04							-60	HOR
292	TI	Pcs			66		3		50001059									0	HIGH CHAIR
293	MT	1/S500																	
294	MT	P-30,P-31,P-32,P-34,P-35,P-36,P-38 - 7 LOCS																	
295	TR	BF		60	2			7*2	5	S	43-00							1,256	PERI V ES
296	TR	BF		60	2			7*2	5	S	25-00							730	PERI H ES
297	TR	BF		60	2			7*4	5	H	2-00	2-00						234	PERI COR
298	TR	BF		60		25-00	1-00	7	5	S	43-00							8,162	VERT
299	TR	BF		60		43-00	1-00	7	4	S	25-00							5,144	HOR
300	TR	BF		60		25-00	1-06	7	4	H	2-00	1-06						295	S DWLS
301	TR	BF		60	1			7	4	S	25-00							117	CONT
302	TR	BF		60	3			7	4	S	25-00							351	JOIST ADDL
303	TI	Pcs			68		7		50001059									0	HIGH CHAIR
304	MT	3/S500																	
305	MT	P - 39																	
306	TR	BF		60	2			2	5	S	43-00							179	PERI V ES
307	TR	BF		60	2			2	5	S	25-00							104	PERI H ES
308	TR	BF		60	2			4	5	H	2-00	2-00						33	PERI COR
309	TR	BF		60	5			2*2	5	S	43-00							897	VERT @ ZONE
310	TR	BF		60		14-00	0-06	2	3	L	5-00	1-04	2S90					153	TIES

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Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
311	TR	BF		60		29-00	3-00	2	3	L	5-00	1-04	2S90					58	TIES
312	TR	BF		60		25-00	1-00		5	S	43-00							1,166	VERT
313	TR	BF		60		43-00	1-00		4	S	25-00							735	HOR
314	TR	BF		60	2			2	5	S	43-00							179	OPNG ADDL V
315	TR	BF		60	2			2	5	S	25-00							104	OPNG ADDL H
316	TR	BF		60	1			4	5	S	4-00							17	DIAG
317	TR	BF		60		25-00	1-06		4	H	2-00	1-06						42	S DWLS
318	TR	BF		60	1				4	S	25-00							17	CONT
319	TR	BF		60	3				4	S	25-00							50	JOIST ADDL
320	TR	BF		60		20-00	1-00	-1	5	S	7-00							-153	VERT
321	TR	BF		60		7-00	1-00	-1	4	S	20-00							-107	HOR
322	TI	Pcs			59				50001059									0	HIGH CHAIR
323	MT	6/S500																	
324	MT	P - 39 A																	
325	TR	BF		60	5			2	5	S	43-00							448	V EF
326	TR	BF		60		43-00	0-06		3	L	6-04	1-04	2S90					272	TIES
327	TR	BF		60		3-02	1-06		4	H	2-00	1-06						9	S DWLS
328	TR	BF		60	1				4	S	3-02							2	CONT
329	TR	BF		60	1			3	5	H	0-08	2S90						7	LINKS
330	TI	Pcs			9				50001059									0	HIGH CHAIR
331	MT	OP-40																	
332	TR	BF		60	2			2	5	S	43-00							179	PERI V ES
333	TR	BF		60	2			2	5	S	24-03							101	PERI H ES
334	TR	BF		60	2			4	5	H	2-00	2-00						33	PERI COR
335	TR	BF		60	5			2	5	S	43-00							448	VERT @ ZONE
336	TR	BF		60		14-00	0-06		3	L	5-00	1-04	2S90					76	TIES
337	TR	BF		60		29-00	3-00		3	L	5-00	1-04	2S90					29	TIES
338	TR	BF		60	5			2	5	S	43-00							448	VERT @ ZONE
339	TR	BF		60		14-00	0-06		3	L	3-06	1-04	2S90					60	TIES
340	TR	BF		60		29-00	3-00		3	L	3-06	1-04	2S90					23	TIES
341	TR	BF		60		24-03	1-00		5	S	43-00							1,166	VERT
342	TR	BF		60		43-00	1-00		4	S	24-03							713	HOR
343	TR	BF		60	2			2	5	S	43-00							179	OPNG ADDL V
344	TR	BF		60	2			2	5	S	24-03							101	OPNG ADDL H
345	TR	BF		60	1			4	5	S	4-00							17	DIAG
346	TR	BF		60		24-03	1-06		4	H	2-00	1-06						42	S DWLS
347	TR	BF		60	1				4	S	24-03							16	CONT
348	TR	BF		60	3				4	S	24-03							49	JOIST ADDL
349	TR	BF		60		20-00	1-00	-1	5	S	9-06							-208	VERT
350	TR	BF		60		9-06	1-00	-1	4	S	20-00							-147	HOR
351	TI	Pcs			54				50001059									0	HIGH CHAIR
352	MT	SOUTH - A203 TO A 206																	
353	MT	2/S501																	
354	MT	OP-47,OP-48,OP-50,OP-51,OP-53,OP-54,OP-56,																	
355	MT	OP-57,OP-59,OP-60,OP-62,OP-63,OP-65,OP-66 - 14 LOCS																	
356	TR	BF		60	2			14*2	5	S	38-05							2,244	PERI V ES
357	TR	BF		60	2			14*2	5	S	26-00							1,519	PERI H ES
358	TR	BF		60	2			14*4	5	H	2-00	2-00						468	PERI COR
359	TR	BF		60	5			14*2*2	5	S	38-05							11,219	VERT @ ZONE
360	TR	BF		60		17-00	0-06	14*2	3	L	4-00	1-04	2S90					2,210	TIES
361	TR	BF		60		21-05	3-00	14*2	3	L	4-00	1-04	2S90					568	TIES
362	TR	BF		60	6			14*2	5	S	26-00							4,556	VERT @ ZONE
363	TR	BF		60		17-00	0-06	14	3	L	8-00	1-04	2S90					1,842	TIES
364	TR	BF		60		9-00	3-00	14*2	3	L	8-00	1-04	2S90					421	TIES
365	TR	BF		60		26-00	1-00	14	5	S	38-05							15,145	VERT
366	TR	BF		60		38-05	1-00	14	4	S	26-00							9,726	HOR
367	TR	BF		60	2			14*2	5	S	38-05							2,244	OPNG ADDL V
368	TR	BF		60	2			14*2	5	S	26-00							1,519	OPNG ADDL V
369	TR	BF		60	2			14*2	5	S	26-00							1,519	OPNG ADDL H
370	TR	BF		60	2			14*2	5	S	23-06							1,373	OPNG ADDL V
371	TR	BF		60	2			14*2*2	5	S	6-00	3-00	3-00					1,402	OPNG ADDL H
372	TR	BF		60	1			14*4*3	5	S	4-00							701	DIAG

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Line	Mat	Func	Placing	Grd	Qty	Span	Spchg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
373	TR	BF		60		26-00	1-06	14	4	H	2-00	1-06						622	S DWLS
374	TR	BF		60	1			14	4	S	26-00							243	CONT
375	TR	BF		60	2			14*2	5	S	38-05							2,244	ADDL V @
376	TR	BF		60		38-05	1-00	14*2	3	L	4-00	S90						1,825	DWLS@
377	TR	BF		60		9-00	1-00	-14*2	5	S	10-00							-2,920	VERT
378	TR	BF		60		10-00	1-00	-14*2	4	S	9-00							-1,852	HOR
379	TR	BF		60		6-00	1-00	-14	5	S	6-00							-613	VERT
380	TR	BF		60		6-00	1-00	-14	4	S	6-00							-393	HOR
381	TI	Pcs			50		14		50001059									0	HIGH CHAIR
382	MT	OP-49,OP-52,OP-55,OP-58,OP-61,OP-64 - 6 LOCS																	
383	TR	BF		60	2			6*2	5	S	38-05							962	PERI V ES
384	TR	BF		60	2			6*2	5	S	26-00							651	PERI H ES
385	TR	BF		60	2			6*4	5	H	2-00	2-00						200	PERI COR
386	TR	BF		60	5			6*2	5	S	38-05							2,404	VERT @ ZONE
387	TR	BF		60		17-00	0-06	6	3	L	4-00	1-04	2S90					474	TIES
388	TR	BF		60		21-05	3-00	6	3	L	4-00	1-04	2S90					122	TIES
389	TR	BF		60		26-00	1-00	6	5	S	38-05							6,491	VERT
390	TR	BF		60		38-05	1-00	6	4	S	26-00							4,168	HOR
391	TR	BF		60	2			6	5	S	38-05							481	OPNG ADDL V
392	TR	BF		60	2			6	5	S	26-00							325	OPNG ADDL V
393	TR	BF		60	2			6*2	5	S	9-00	3-00	3-00					375	OPNG ADDL H
394	TR	BF		60	2			6*2	5	S	38-05							962	OPNG ADDL V
395	TR	BF		60	2			6*2	5	S	3-04	3-00	3-00					234	OPNG ADDL H
396	TR	BF		60	2			6	5	S	23-06							294	OPNG ADDL V
397	TR	BF		60	2			6	5	S	38-05							481	OPNG ADDL V
398	TR	BF		60	2			6*2	5	S	6-00	3-00	3-00					300	OPNG ADDL H
399	TR	BF		60	1			6*4*3	5	S	4-00							300	DIAG
400	TR	BF		60		26-00	1-06	6	4	H	2-00	1-06						267	S DWLS
401	TR	BF		60	1			6	4	S	26-00							104	CONT
402	TR	BF		60	2			6*2	5	S	38-05							962	ADDL V @
403	TR	BF		60		38-05	1-00	6*2	3	L	4-00	S90						782	DWLS@
404	TR	BF		60	5			6*2	5	S	38-05							2,404	GIRDER ADDLS
405	TR	BF		60		38-05	0-06	6	3	L	5-00	1-04	2S90					1,231	GIRDER ADDLS
406	TR	BF		60	1			6	3	L	0-08	2S90						3	GIRDER ADDLS
407	TR	BF		60		9-00	1-00	6	5	S	10-00							-626	VERT
408	TR	BF		60		10-00	1-00	6	4	S	9-00							-397	HOR
409	TR	BF		60		3-04	1-00	-6	5	S	7-06							-235	VERT
410	TR	BF		60		7-06	1-00	-6	4	S	3-04							-120	HOR
411	TR	BF		60		6-00	1-00	-6	5	S	6-00							-263	VERT
412	TR	BF		60		6-00	1-00	-6	4	S	6-00							-168	HOR
413	TI	Pcs			54		6		50001059									0	HIGH CHAIR
414	MT	OP-46,OP-67 - 2 LOCS																	
415	TR	BF		60	2			2*2	5	S	38-05							321	PERI V ES
416	TR	BF		60	2			2*2	5	S	26-00							217	PERI H ES
417	TR	BF		60	2			2*4	5	H	2-00	2-00						67	PERI COR
418	TR	BF		60	5			2*2	5	S	38-05							801	VERT @ ZONE
419	TR	BF		60		21-00	0-06	2	3	L	6-00	1-04	2S90					259	TIES
420	TR	BF		60		17-05	3-00	2	3	L	6-00	1-04	2S90					42	TIES
421	TR	BF		60	6			2*2	5	S	38-05							962	VERT @ ZONE
422	TR	BF		60		21-00	0-06	2	3	L	11-04	1-04	2S90					431	TIES
423	TR	BF		60		17-05	3-00	2	3	L	11-04	1-04	2S90					70	TIES
424	TR	BF		60		26-00	1-00	2	5	S	38-05							2,164	VERT
425	TR	BF		60		38-05	1-00	2	4	S	26-00							1,389	HOR
426	TR	BF		60	2			2*2	5	S	38-05							321	OPNG ADDL V
427	TR	BF		60	2			2*2	5	S	12-00	3-00	3-00					150	OPNG ADDL H
428	TR	BF		60	2			2*2	5	S	38-05							321	OPNG ADDL V
429	TR	BF		60	2			2*2	5	S	3-04	3-00	3-00					78	OPNG ADDL H
430	TR	BF		60	1			2*4*2	5	S	4-00							67	DIAG
431	TR	BF		60		26-00	1-06	2	4	H	2-00	1-06						89	S DWLS
432	TR	BF		60	1			2	4	S	26-00							35	CONT
433	TR	BF		60	2			2*2	5	S	38-05							321	ADDL V @
434	TR	BF		60		38-05	1-00	2*2	3	L	4-00	S90						261	DWLS@

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Line	Mat	Func	Placing	Grd	Qty	Span	Spchg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
435	TR	BF		60	5			2*2	5	S	38-05							801	GIRDER ADDLS
436	TR	BF		60		38-05	0-06	2	3	L	5-00	1-04	2S90					410	GIRDER ADDLS
437	TR	BF		60	1			2	3	L	0-08	2S90						1	GIRDER ADDLS
438	TR	BF		60		12-00	1-00	-2	5	S	14-00							-380	VERT
439	TR	BF		60		14-00	1-00	-2	4	S	12-00							-241	HOR
440	TR	BF		60		3-04	1-00	-2	5	S	7-06							-78	VERT
441	TR	BF		60		7-06	1-00	-2	4	S	3-04							-40	HOR
442	TI	Pcs			51		2		50001059									0	HIGH CHAIR
443	MT	P-43,P-70 - 2 LOCS																	
444	TR	BF		60	2			2*2	5	S	41-00							342	PERI V ES
445	TR	BF		60	2			2*2	5	S	25-06							213	PERI H ES
446	TR	BF		60	2			2*4	5	H	2-00	2-00						67	PERI COR
447	TR	BF		60		25-06	1-00	2	5	S	41-00							2,309	VERT
448	TR	BF		60		41-00	1-00	2	4	S	25-06							1,431	HOR
449	TR	BF		60		25-06	1-06	2	4	H	2-00	1-06						84	S DWLS
450	TR	BF		60	1			2	4	S	25-06							34	CONT
451	TI	Pcs			66		2		50001059									0	HIGH CHAIR
452	MT	P-42																	
453	TR	BF		60	2			2	5	S	43-00							179	PERI V ES
454	TR	BF		60	2			2	5	S	17-06							73	PERI H ES
455	TR	BF		60	2			4	5	H	2-00	2-00						33	PERI COR
456	TR	BF		60	5			2*2	5	S	43-00							897	VERT @ ZONE
457	TR	BF		60		13-00	0-06	2	3	L	5-00	1-04	2S90					142	TIES
458	TR	BF		60		30-00	3-00	2	3	L	5-00	1-04	2S90					58	TIES
459	TR	BF		60		17-06	1-00		5	S	43-00							852	VERT
460	TR	BF		60		43-00	1-00		4	S	17-06							514	HOR
461	TR	BF		60	2			2	5	S	43-00							179	OPNG ADDL V
462	TR	BF		60	2			2	5	S	10-00	3-00	3-00					67	OPNG ADDL H
463	TR	BF		60	1			4	5	S	4-00							17	DIAG
464	TR	BF		60		17-06	1-06		4	H	2-00	1-06						30	S DWLS
465	TR	BF		60	1				4	S	17-06							12	CONT
466	TR	BF		60		10-00	1-00	-1	5	S	6-10							-78	VERT
467	TR	BF		60		6-10	1-00	-1	4	S	10-00							-53	HOR
468	TI	Pcs			43				50001059									0	HIGH CHAIR
469	MT	P-41																	
470	TR	BF		60	2			2	5	S	43-00							179	PERI V ES
471	TR	BF		60	2			2	5	S	25-00							104	PERI H ES
472	TR	BF		60	2			4	5	H	2-00	2-00						33	PERI COR
473	TR	BF		60	5			2*2	5	S	43-00							897	VERT @ ZONE
474	TR	BF		60		13-00	0-06	2	3	L	5-00	1-04	2S90					142	TIES
475	TR	BF		60		30-00	3-00	2	3	L	5-00	1-04	2S90					58	TIES
476	TR	BF		60		25-06	1-00		5	S	43-00							1,166	VERT
477	TR	BF		60		43-00	1-00		4	S	25-00							735	HOR
478	TR	BF		60	2			2	5	S	43-00							179	OPNG ADDL V
479	TR	BF		60	2			2	5	S	25-00							104	OPNG ADDL H
480	TR	BF		60	1			4	5	S	4-00							17	DIAG
481	TR	BF		60		25-00	1-06		4	H	2-00	1-06						42	S DWLS
482	TR	BF		60	1				4	S	25-00							17	CONT
483	TR	BF		60		20-00	1-00	-1	5	S	6-10							-150	VERT
484	TR	BF		60		6-10	1-00	-1	4	S	20-00							-107	HOR
485	TI	Pcs			63				50001059									0	HIGH CHAIR
486	MT	OP-71																	
487	TR	BF		60	2			2	5	S	43-00							179	PERI V ES
488	TR	BF		60	2			2	5	S	17-06							73	PERI H ES
489	TR	BF		60	2			4	5	H	2-00	2-00						33	PERI COR
490	TR	BF		60	5			2	5	S	43-00							448	VERT @ ZONE
491	TR	BF		60		28-00	0-06		3	L	5-00	1-04	2S90					150	TIES
492	TR	BF		60		15-00	3-00		3	L	5-00	1-04	2S90					16	TIES
493	TR	BF		60	5			2	5	S	43-00							448	VERT @ ZONE
494	TR	BF		60		28-00	0-06		3	L	10-00	1-04	2S90					257	TIES
495	TR	BF		60		15-00	3-00		3	L	10-00	1-04	2S90					27	TIES
496	TR	BF		60		17-06	1-00		5	S	43-00							852	VERT

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Line	Mat	Func	Placing	Grd	Qty	Span	Spchg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
497	TR	BF		60		43-00	1-00		4	S	17-06							514	HOR
498	TR	BF		60	2			2	5	S	43-00							179	OPNG ADDL V
499	TR	BF		60	2			2*2	5	S	17-06							146	OPNG ADDL H
500	TR	BF		60	1			2*4	5	S	4-00							33	DIAG
501	TR	BF		60		17-06	1-06		4	H	2-00	1-06						30	S DWLS
502	TR	BF		60	1				4	S	17-06							12	CONT
503	TR	BF		60		10-00	1-00	-2	5	S	9-03							-212	VERT
504	TR	BF		60		9-03	1-00	-2	4	S	10-00							-147	HOR
505	TI	Pcs			36				50001059									0	HIGH CHAIR
506	MT	LP-72																	
507	TR	BF		60	2			2	5	S	20-00							83	PERI V ES
508	TR	BF		60	2			2	5	S	25-00							104	PERI H ES
509	TR	BF		60	2			4	5	H	2-06	2-06						42	PERI COR
510	TR	BF		60		25-00	1-00		5	S	20-00							542	VERT
511	TR	BF		60		20-00	1-00		4	S	25-00							351	HOR
512	TR	BF		60	5			2	5	S	43-00							448	V EF
513	TR	BF		60		43-00	0-06		3	L	5-04	1-04	2S90					240	TIES
514	TR	BF		60		2-06	1-06		4	H	2-00	1-06						7	S DWLS
515	TR	BF		60	1				4	S	2-07							2	CONT
516	TI	Pcs			36				50001059									0	HIGH CHAIR
517	MT	SOUTHEAST																	
518	MT	A216																	
519	MT	3/S500																	
520	MT	OP-44																	
521	TR	BF		60	2			2	5	S	41-00							171	PERI V ES
522	TR	BF		60	2			2	5	S	24-04							102	PERI H ES
523	TR	BF		60	2			4	5	H	2-00	2-00						33	PERI COR
524	TR	BF		60	5			2	5	S	41-00							428	VERT @ ZONE
525	TR	BF		60		16-00	0-06		3	L	5-00	1-04	2S90					87	TIES
526	TR	BF		60		25-00	3-00		3	L	5-00	1-04	2S90					26	TIES
527	TR	BF		60	5			2	5	S	41-00							428	VERT @ ZONE
528	TR	BF		60		16-00	0-06		3	L	3-06	1-04	2S90					68	TIES
529	TR	BF		60		25-00	3-00		3	L	5-06	1-04	2S90					21	TIES
530	TR	BF		60		24-04	1-00		5	S	41-00							1,112	VERT
531	TR	BF		60		41-00	1-00		4	S	24-04							683	HOR
532	TR	BF		60	2			2	5	S	41-00							171	OPNG ADDL V
533	TR	BF		60	2			2	5	S	24-03							101	OPNG ADDL H
534	TR	BF		60	1			4	5	S	4-00							17	DIAG
535	TR	BF		60		24-04	1-06		4	H	2-00	1-06						42	S DWLS
536	TR	BF		60	1				4	S	24-04							16	CONT
537	TR	BF		60	3				4	S	24-04							49	JOIST ADDL
538	TR	BF		60		20-06	1-00	-1	5	S	6-09							-148	VERT
539	TR	BF		60		6-09	1-00	-1	4	S	20-00							-107	HOR
540	TI	Pcs			56				50001059									0	HIGH CHAIR
541	MT	OP-45																	
542	TR	BF		60	2			2	5	S	41-00							171	PERI V ES
543	TR	BF		60	2			2	5	S	25-08							107	PERI H ES
544	TR	BF		60	2			4	5	H	2-00	2-00						33	PERI COR
545	TR	BF		60	5			2	5	S	41-00							428	VERT @ ZONE
546	TR	BF		60		16-00	0-06		3	L	5-00	1-04	2S90					87	TIES
547	TR	BF		60		25-00	3-00		3	L	5-00	1-04	2S90					26	TIES
548	TR	BF		60	5			2	5	S	41-00							428	VERT @ ZONE
549	TR	BF		60		16-00	0-06		3	L	6-08	1-04	2S90					108	TIES
550	TR	BF		60		25-00	3-00		3	L	6-08	1-04	2S90					33	TIES
551	TR	BF		60		25-08	1-00		5	S	41-00							1,155	VERT
552	TR	BF		60		41-00	1-00		4	S	25-08							720	HOR
553	TR	BF		60	2			2	5	S	41-00							171	OPNG ADDL V
554	TR	BF		60	2			2	5	S	25-08							107	OPNG ADDL H
555	TR	BF		60	1			4	5	S	4-00							17	DIAG
556	TR	BF		60		25-08	1-06		4	H	2-00	1-06						44	S DWLS
557	TR	BF		60	1				4	S	25-08							17	CONT
558	TR	BF		60	3				4	S	25-08							51	JOIST ADDL

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Line	Mat	Func	Placing	Grd	Qty	Span	Spchg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
559	TR	BF		60		20-00	1-00	-1	5	S	6-09							-148	VERT
560	TR	BF		60		6-09	1-00	-1	4	S	20-00							-107	HOR
561	TI	Pcs			58				50001059									0	HIGH CHAIR
562	MT	SOUTHWEST																	
563	MT	A215																	
564	MT	3/S500																	
565	MT	OP-69																	
566	TR	BF		60	2			2	5	S	41-00							171	PERI V ES
567	TR	BF		60	2			2	5	S	24-03							101	PERI H ES
568	TR	BF		60	2			4	5	H	2-00	2-00						33	PERI COR
569	TR	BF		60	5			2	5	S	41-00							428	VERT @ ZONE
570	TR	BF		60		16-00	0-06		3	L	5-00	1-04	2S90					87	TIES
571	TR	BF		60		25-00	3-00		3	L	5-00	1-04	2S90					26	TIES
572	TR	BF		60	5			2	5	S	41-00							428	VERT @ ZONE
573	TR	BF		60		16-00	0-06		3	L	3-06	1-04	2S90					68	TIES
574	TR	BF		60		25-00	3-00		3	L	3-06	1-04	2S90					21	TIES
575	TR	BF		60		24-03	1-00		5	S	41-00							1,112	VERT
576	TR	BF		60		41-00	1-00		4	S	24-03							680	HOR
577	TR	BF		60	2			2	5	S	41-00							171	OPNG ADDL V
578	TR	BF		60	2			2	5	S	24-03							101	OPNG ADDL H
579	TR	BF		60	1			4	5	S	4-00							17	DIAG
580	TR	BF		60		24-03	1-06		4	H	2-00	1-06						42	S DWLS
581	TR	BF		60	1				4	S	24-03							16	CONT
582	TR	BF		60	3				4	S	24-03							49	JOIST ADDL
583	TR	BF		60		20-00	1-00	-1	5	S	6-09							-148	VERT
584	TR	BF		60		6-09	1-00	-1	4	S	20-00							-107	HOR
585	TI	Pcs			56				50001059									0	HIGH CHAIR
586	MT	OP-68																	
587	TR	BF		60	2			2	5	S	41-00							171	PERI V ES
588	TR	BF		60	2			2	5	S	25-10							108	PERI H ES
589	TR	BF		60	2			4	5	H	2-00	2-00						33	PERI COR
590	TR	BF		60	5			2	5	S	41-00							428	VERT @ ZONE
591	TR	BF		60		16-00	0-06		3	L	5-00	1-04	2S90					87	TIES
592	TR	BF		60		25-00	3-00		3	L	5-00	1-04	2S90					26	TIES
593	TR	BF		60	5			2	5	S	41-00							428	VERT @ ZONE
594	TR	BF		60		16-00	0-06		3	L	6-08	1-04	2S90					108	TIES
595	TR	BF		60		25-00	3-00		3	L	6-08	1-04	2S90					33	TIES
596	TR	BF		60		25-10	1-00		5	S	41-00							1,155	VERT
597	TR	BF		60		41-00	1-00		4	S	25-10							725	HOR
598	TR	BF		60	2			2	5	S	41-00							171	OPNG ADDL V
599	TR	BF		60	2			2	5	S	25-10							108	OPNG ADDL H
600	TR	BF		60	1			4	5	S	4-00							17	DIAG
601	TR	BF		60		25-10	1-06		4	H	2-00	1-06						44	S DWLS
602	TR	BF		60	1				4	S	25-10							17	CONT
603	TR	BF		60	3				4	S	25-10							52	JOIST ADDL
604	TR	BF		60		20-00	1-00	-1	5	S	6-09							-148	VERT
605	TR	BF		60		6-09	1-00	-1	4	S	20-00							-107	HOR
606	TI	Pcs			58				50001059									0	HIGH CHAIR
607	MT	SCREENWALL																	
608	MT	A215																	
609	MT	3/S303																	
610	MT	SW-1																	
611	TR	BF		60		25-00	0-10		6	S	13-03							617	VERT
612	TR	BF		60		13-03	1-00		5	S	25-00							391	HOR
613	TR	BF		60		25-00	1-06		4	H	2-00	1-06						42	S DWLS
614	MT	12" SQ CONC COLUMN																	
615	TR	BF		60	8				6	S	13-03							159	VERT
616	TR	BF		60		13-03	1-00		3	L	1-00	1-00	2S90					15	TIES
617	TR	BF		60	2				3	L	1-00	1-00	2S90					2	TIES@B
618	TR	BF		60	8				6	S	6-00							72	DWLS
619	MT	WEST- A213 TO A 214																	
620	MT	2/S500																	

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Line	Mat	Func	Placing	Grd	Qty	Span	Spchg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
621	MT	OP-74,OP-75,OP-76,OP-78,OP-79,OP-80,OP-82,OP-83 - 8 LOCS																	
622	TR	BF		60	2			8*2	5	S	43-00							1,435	PERI V ES
623	TR	BF		60	2			8*2	5	S	25-00							834	PERI H ES
624	TR	BF		60	2			8*4	5	H	2-00	2-00						267	PERI COR
625	TR	BF		60	5			8*2*2	5	S	43-00							7,176	VERT @ ZONE
626	TR	BF		60		14-00	0-06	8*2	3	L	5-00	1-04	2S90					1,221	TIES
627	TR	BF		60		29-00	3-00	8*2	3	L	5-00	1-04	2S90					463	TIES
628	TR	BF		60		25-00	1-00	8	5	S	43-00							9,328	VERT
629	TR	BF		60		43-00	1-00	8	4	S	25-00							5,878	HOR
630	TR	BF		60	2			8*2	5	S	43-00							1,435	OPNG ADDL V
631	TR	BF		60	2			8*2	5	S	25-00							834	OPNG ADDL H
632	TR	BF		60	1			8*4	5	S	4-00							133	DIAG
633	TR	BF		60		25-00	1-06	8	4	H	2-00	1-06						337	S DWLS
634	TR	BF		60	1			8	4	S	25-00							134	CONT
635	TR	BF		60	3			8	4	S	25-00							401	JOIST ADDL
636	TR	BF		60		20-00	1-00	-8	5	S	7-00							-1,227	VERT
637	TR	BF		60		7-00	1-00	-8	4	S	20-00							-855	HOR
638	TI	Pcs			59		8		50001059									0	HIGH CHAIR
639	MT	6/S500																	
640	MT	P - 74 A																	
641	TR	BF		60	5			2	5	S	43-00							448	V EF
642	TR	BF		60		3-05	0-06		3	L	6-10	1-04	2S90					27	TIES
643	TR	BF		60		3-05	1-06		4	H	2-00	1-06						9	S DWLS
644	TR	BF		60	1				4	S	3-05							2	CONT
645	TR	BF		60	1			3	5	H	0-08	2S90						7	HOOK
646	TI	Pcs			10				50001059									0	HIGH CHAIR
647	MT	OP-77,OP-81 - 2 LOCS																	
648	TR	BF		60	2			2*2	5	S	43-00							359	PERI V ES
649	TR	BF		60	2			2*2	5	S	25-00							209	PERI H ES
650	TR	BF		60	2			2*4	5	H	2-00	2-00						67	PERI COR
651	TR	BF		60	5			2*2*2	5	S	43-00							1,794	VERT @ ZONE
652	TR	BF		60		14-00	0-06	2*2	3	L	5-00	1-04	2S90					305	TIES
653	TR	BF		60		29-00	3-00	2*2	3	L	5-00	1-04	2S90					116	TIES
654	TR	BF		60		25-00	1-00	2	5	S	43-00							2,332	VERT
655	TR	BF		60		43-00	1-00	2	4	S	25-00							1,470	HOR
656	TR	BF		60	2			2*2	5	S	43-00							359	OPNG ADDL V
657	TR	BF		60	2			2*2	5	S	25-00							209	OPNG ADDL H
658	TR	BF		60	1			2*4	5	S	4-00							33	DIAG
659	TR	BF		60		25-00	1-06	2	4	H	2-00	1-06						84	S DWLS
660	TR	BF		60	1			2	4	S	25-00							33	CONT
661	TR	BF		60	3			2	4	S	25-00							100	JOIST ADDL
662	TR	BF		60		20-00	1-00	-2	5	S	7-00							-307	VERT
663	TR	BF		60		7-00	1-00	-2	4	S	20-00							-214	HOR
664	TR	BF		60		5-02	1-00	-2	5	S	2-05							-35	VERT
665	TR	BF		60		2-05	1-00	-2	4	S	5-02							-28	HOR
666	TI	Pcs			58		2		50001059									0	HIGH CHAIR
667	MT	OP-84																	
668	TR	BF		60	2			2	5	S	43-00							179	PERI V ES
669	TR	BF		60	2			2	5	S	25-00							104	PERI H ES
670	TR	BF		60	2			4	5	H	2-00	2-00						33	PERI COR
671	TR	BF		60	5			2*2	5	S	43-00							897	VERT @ ZONE
672	TR	BF		60		28-00	0-06	2	3	L	5-00	1-04	2S90					300	TIES
673	TR	BF		60		15-00	3-00	2	3	L	5-00	1-04	2S90					32	TIES
674	TR	BF		60		25-00	1-00		5	S	43-00							1,166	VERT
675	TR	BF		60		43-00	1-00		4	S	25-00							735	HOR
676	TR	BF		60	2			2	5	S	43-00							179	OPNG ADDL V
677	TR	BF		60	2			2*2	5	S	25-00							209	OPNG ADDL H
678	TR	BF		60	1			4	5	S	4-00							17	DIAG
679	TR	BF		60		25-00	1-06		4	H	2-00	1-06						42	S DWLS
680	TR	BF		60	1				4	S	25-00							17	CONT
681	TR	BF		60	3				4	S	25-00							50	JOIST ADDL
682	TR	BF		60		20-00	1-00	-1	5	S	9-00							-197	VERT

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Line	Mat	Func	Placing	Grd	Qty	Span	Spcg	Mult	Size	Cls	L1	L2	L3	L4	L5	Lap	Stock	Lbs	Notes
683	TR	BF		60		9-00	1-00	-1	4	S	20-00							-134	HOR
684	TR	BF		60		7-00	1-00	-1	5	S	20-00							-167	VERT
685	TR	BF		60		20-00	1-00	-1	4	S	7-00							-98	HOR
686	TI	Pcs			48				50001059									0	HIGH CHAIR
687	MT	LP-73																	
688	TR	BF		60	2			2	5	S	20-00							83	PERI V ES
689	TR	BF		60	2			2	5	S	25-00							104	PERI H ES
690	TR	BF		60	2			5	5	H	2-06	2-06						52	PERI COR
691	TR	BF		60		25-00	1-00		5	S	20-00							542	VERT
692	TR	BF		60		20-00	1-00		4	S	25-00							351	HOR
693	TR	BF		60	5			2	5	S	43-00							448	V EF
694	TR	BF		60		2-06	0-06		3	L	5-04	1-04	2S90					17	TIES
695	TR	BF		60	1				5	S	4-00							4	RE-ENTRANT
696	TR	BF		60		2-06	1-06		4	H	2-00	1-06						7	S DWLS
697	TR	BF		60	1				4	S	2-07							2	CONT
698	TI	Pcs			36				50001059									0	HIGH CHAIR

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202503-03 - SAMPLE ESTIMATE 02

Segment: BUILDING

Total for DRILLED PIER

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

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
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** Grade 60, Black **

3	6,152	0	0	6,152	0
5	4,955	4,955	0	0	0
6	11,104	11,104	0	0	0
	22,211	16,059	0	6,152	0

**** Miscellaneous Item Summary ****

Comments, Etc.

50001039	WHEEL SPACER 3"	1,452.000 Pcs	=	1,452.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001065	3" PIER BOOT	724.000 Pcs	=	724.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs

Subtotal							= \$	0.00	0 Lbs
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Grand Total							= \$	0.00	0 Lbs
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Total for GRADE BEAM

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

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

** Grade 60, Black **

3	138	0	0	138	0
4	72	0	72	0	0
6	348	240	108	0	240
	558	240	180	138	240

**** Miscellaneous Item Summary ****

Comments, Etc.

50001048	Wire concrete dobie 3"X3"X3"	12.000 Pcs	=	12.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
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Subtotal							= \$	0.00	0 Lbs
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Grand Total							= \$	0.00	0 Lbs
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Total for PIER CAP

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

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

** Grade 60, Black **

3	820	0	0	820	0
5	2,289	0	2,289	0	0
6	2,258	0	2,258	0	0
	5,367	0	4,547	820	0

202503-03 - SAMPLE ESTIMATE 02**Total for CONCRETE HAUNCH******** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
3	10	0	0	10	0
5	11	11	0	0	0
	21	11	0	10	0

Total for RAMP SLAB****** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
3	1,076	772	0	304	0
4	2,794	2,249	545	0	1,069
5	267	0	267	0	0
	4,137	3,021	812	304	1,069

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

Comments, Etc.

50001013	PLASTIC HIGH CHAIR 2.25"-2.75"	90.000 Pcs	=	90.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
Subtotal							= \$	0.00	0 Lbs
Grand Total							= \$	0.00	0 Lbs

Total for STOOP****** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
3	794	327	0	467	0
6	2,531	0	2,531	0	0
	3,325	327	2,531	467	0

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

Comments, Etc.

50001048	Wire concrete dobie 3"X3"X3"	56.000 Pcs	=	56.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001081	PLASTIC HIGH CHAIR 1.25"-1.75"	28.000 Pcs	=	28.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
Subtotal							= \$	0.00	0 Lbs
Grand Total							= \$	0.00	0 Lbs

202503-03 - SAMPLE ESTIMATE 02

Total for SLAB ON GRADE

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

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
3	95,976	95,976	0	0	94,632
4	4,268	4,268	0	0	588
	100,244	100,244	0	0	95,220

**** Miscellaneous Item Summary ****

Comments, Etc.

50001013	PLASTIC HIGH CHAIR 2.25"-2.75"	11,350.000 Pcs	=	11,350.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
Subtotal							= \$	0.00	0 Lbs
Grand Total							= \$	0.00	0 Lbs

Total for SLAB ON METAL DECK

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

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
4	164	164	0	0	0
	164	164	0	0	0

**** Miscellaneous Item Summary ****

Comments, Etc.

50001001	6X6 W2.1XW2.1	25.000 Sheets	=	25.000 Sheets	@	0.000 / Sheets	= \$	0.00	0 Lbs
Subtotal							= \$	0.00	0 Lbs
Grand Total							= \$	0.00	0 Lbs

Total for TILT UP PANELS

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

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
3	21,834	0	0	21,834	0
4	59,966	56,386	3,580	0	0
5	192,118	189,275	2,843	0	0
6	848	848	0	0	0
	274,766	246,509	6,423	21,834	0

**** Miscellaneous Item Summary ****

Comments, Etc.

50001059	PLASTIC HIGH CHAIR 4"-4.5"	5,017.000 Pcs	=	5,017.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
Subtotal							= \$	0.00	0 Lbs
Grand Total							= \$	0.00	0 Lbs

202503-03 - SAMPLE ESTIMATE 02

Total for Segment: BUILDING

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

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
3	126,800	97,075	0	29,725	94,632
4	67,264	63,067	4,197	0	1,657
5	199,640	194,241	5,399	0	0
6	17,089	12,192	4,897	0	240
	410,793	366,575	14,493	29,725	96,529

**** Miscellaneous Item Summary ****

Comments, Etc.

50001001	6X6 W2.1XW2.1	25.000	Sheets	=	25.000	Sheets	@	0.000	/	Sheets	= \$	0.00	0 Lbs
50001013	PLASTIC HIGH CHAIR 2.25"-2.75"	11,440.000	Pcs	=	11,440.000	Pcs	@	0.000	/	Pcs	= \$	0.00	0 Lbs
50001039	WHEEL SPACER 3"	1,452.000	Pcs	=	1,452.000	Pcs	@	0.000	/	Pcs	= \$	0.00	0 Lbs
50001048	Wire concrete dobie 3"X3"X3"	68.000	Pcs	=	68.000	Pcs	@	0.000	/	Pcs	= \$	0.00	0 Lbs
50001059	PLASTIC HIGH CHAIR 4"-4.5"	5,017.000	Pcs	=	5,017.000	Pcs	@	0.000	/	Pcs	= \$	0.00	0 Lbs
50001065	3" PIER BOOT	724.000	Pcs	=	724.000	Pcs	@	0.000	/	Pcs	= \$	0.00	0 Lbs
50001081	PLASTIC HIGH CHAIR 1.25"-1.75"	28.000	Pcs	=	28.000	Pcs	@	0.000	/	Pcs	= \$	0.00	0 Lbs
Subtotal											= \$	0.00	0 Lbs
Grand Total											= \$	0.00	0 Lbs

202503-03 - SAMPLE ESTIMATE 02

Segment: SITE ELEMENTS

Total for DUMPSTER ENCLOSURE

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

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
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** Grade 60, Black **

3	402	166	0	236	0
4	86	0	86	0	0
5	1,491	1,491	0	0	0
6	174	0	174	0	0
	<u>2,153</u>	<u>1,657</u>	<u>260</u>	<u>236</u>	<u>0</u>

**** Miscellaneous Item Summary ****

Comments, Etc.

50001013	PLASTIC HIGH CHAIR 2.25"-2.75"	18.000 Pcs	=	18.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001039	WHEEL SPACER 3"	45.000 Pcs	=	45.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001048	Wire concrete dobie 3"X3"X3"	7.000 Pcs	=	7.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001065	3" PIER BOOT	20.000 Pcs	=	20.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs

Subtotal							= \$	0.00	0 Lbs
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Grand Total							= \$	0.00	0 Lbs
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Total for PAVING

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

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

** Grade 60, Black **

3	118,870	118,870	0	0	106,904
	<u>118,870</u>	<u>118,870</u>	<u>0</u>	<u>0</u>	<u>106,904</u>

**** Miscellaneous Item Summary ****

Comments, Etc.

50001017	PAVING CHAIR 2.25"	550.000 Pcs	=	550.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001044	PAVING CHAIR 4"	6,675.000 Pcs	=	6,675.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001049	PAVING CHAIR 2.5"-2.75"	2,210.000 Pcs	=	2,210.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001051	PAVING CHAIR 3"	4,344.000 Pcs	=	4,344.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs

Subtotal							= \$	0.00	0 Lbs
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Grand Total							= \$	0.00	0 Lbs
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Total for CURB

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

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

** Grade 60, Black **

3	5,521	0	0	5,521	0
4	4,419	4,419	0	0	4,409
	<u>9,940</u>	<u>4,419</u>	<u>0</u>	<u>5,521</u>	<u>4,409</u>

202503-03 - SAMPLE ESTIMATE 02

Total for ACCESS RAMP

**** Miscellaneous Item Summary ****

Miscellaneous

50001002	6X6 W2.9XW2.9	4.000 Sheets =	4.000 Sheets @	0.000 / Sheets = \$	0.00	0 Lbs
Subtotal					= \$	0.00 0 Lbs
Grand Total					= \$	0.00 0 Lbs

Total for WHEEL STOP

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

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
5	663	663	0	0	0
	663	663	0	0	0

Total for LIGHT POLE

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

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
3	284	0	0	284	0
5	460	460	0	0	0
	744	460	0	284	0

Total for TRANSFORMER PAD

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

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
5	458	458	0	0	0
	458	458	0	0	0

202503-03 - SAMPLE ESTIMATE 02

Total for Segment: SITE ELEMENTS

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

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

** Grade 60, Black **

3	125,077	119,036	0	6,041	106,904
4	4,505	4,419	86	0	4,409
5	3,072	3,072	0	0	0
6	174	0	174	0	0
	132,828	126,527	260	6,041	111,313

**** Miscellaneous Item Summary ****

Comments, Etc.

50001013	PLASTIC HIGH CHAIR 2.25"-2.75"	18.000 Pcs	=	18.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001017	PAVING CHAIR 2.25"	550.000 Pcs	=	550.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001039	WHEEL SPACER 3"	45.000 Pcs	=	45.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001044	PAVING CHAIR 4"	6,675.000 Pcs	=	6,675.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001048	Wire concrete dobie 3"X3"X3"	7.000 Pcs	=	7.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001049	PAVING CHAIR 2.5"-2.75"	2,210.000 Pcs	=	2,210.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001051	PAVING CHAIR 3"	4,344.000 Pcs	=	4,344.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001065	3" PIER BOOT	20.000 Pcs	=	20.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs

Subtotal = \$ 0.00 0 Lbs

Miscellaneous

50001002	6X6 W2.9XW2.9	4.000 Sheets	=	4.000 Sheets	@	0.000 / Sheets	= \$	0.00	0 Lbs
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Subtotal = \$ 0.00 0 Lbs

Grand Total = \$ 0.00 0 Lbs

202503-03 - SAMPLE ESTIMATE 02**Rebar Sub-Segment Summary****Segment: BUILDING****Sub-Segment: DRILLED PIER******** Rebar Weight Summary (Lbs) ******

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

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

3	6,152	0	0	6,152	0
5	4,955	4,955	0	0	0
6	11,104	11,104	0	0	0
	<u>22,211</u>	<u>16,059</u>	<u>0</u>	<u>6,152</u>	<u>0</u>

Sub-Segment: GRADE BEAM****** Rebar Weight Summary (Lbs) ******

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

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

3	138	0	0	138	0
4	72	0	72	0	0
6	348	240	108	0	240
	<u>558</u>	<u>240</u>	<u>180</u>	<u>138</u>	<u>240</u>

Sub-Segment: PIER CAP****** Rebar Weight Summary (Lbs) ******

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

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

3	820	0	0	820	0
5	2,289	0	2,289	0	0
6	2,258	0	2,258	0	0
	<u>5,367</u>	<u>0</u>	<u>4,547</u>	<u>820</u>	<u>0</u>

Sub-Segment: CONCRETE HAUNCH****** Rebar Weight Summary (Lbs) ******

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

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

3	10	0	0	10	0
5	11	11	0	0	0
	<u>21</u>	<u>11</u>	<u>0</u>	<u>10</u>	<u>0</u>

Sub-Segment: RAMP SLAB****** Rebar Weight Summary (Lbs) ******

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

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

3	1,076	772	0	304	0
4	2,794	2,249	545	0	1,069
5	267	0	267	0	0
	<u>4,137</u>	<u>3,021</u>	<u>812</u>	<u>304</u>	<u>1,069</u>

202503-03 - SAMPLE ESTIMATE 02**Rebar Sub-Segment Summary****Segment: BUILDING****Sub-Segment: STOOP******** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
3	794	327	0	467	0
6	2,531	0	2,531	0	0
	<u>3,325</u>	<u>327</u>	<u>2,531</u>	<u>467</u>	<u>0</u>

Sub-Segment: SLAB ON GRADE****** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
3	95,976	95,976	0	0	94,632
4	4,268	4,268	0	0	588
	<u>100,244</u>	<u>100,244</u>	<u>0</u>	<u>0</u>	<u>95,220</u>

Sub-Segment: SLAB ON METAL DECK****** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
4	164	164	0	0	0
	<u>164</u>	<u>164</u>	<u>0</u>	<u>0</u>	<u>0</u>

Sub-Segment: TILT UP PANELS****** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
3	21,834	0	0	21,834	0
4	59,966	56,386	3,580	0	0
5	192,118	189,275	2,843	0	0
6	848	848	0	0	0
	<u>274,766</u>	<u>246,509</u>	<u>6,423</u>	<u>21,834</u>	<u>0</u>

Total for Segment: BUILDING****** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
3	126,800	97,075	0	29,725	94,632
4	67,264	63,067	4,197	0	1,657
5	199,640	194,241	5,399	0	0
6	17,089	12,192	4,897	0	240
	<u>410,793</u>	<u>366,575</u>	<u>14,493</u>	<u>29,725</u>	<u>96,529</u>

202503-03 - SAMPLE ESTIMATE 02**Rebar Sub-Segment Summary****Segment: SITE ELEMENTS****Sub-Segment: DUMPSTER ENCLOSURE******** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
3	402	166	0	236	0
4	86	0	86	0	0
5	1,491	1,491	0	0	0
6	174	0	174	0	0
	<u>2,153</u>	<u>1,657</u>	<u>260</u>	<u>236</u>	<u>0</u>

Sub-Segment: PAVING****** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
3	118,870	118,870	0	0	106,904
	<u>118,870</u>	<u>118,870</u>	<u>0</u>	<u>0</u>	<u>106,904</u>

Sub-Segment: CURB****** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
3	5,521	0	0	5,521	0
4	4,419	4,419	0	0	4,409
	<u>9,940</u>	<u>4,419</u>	<u>0</u>	<u>5,521</u>	<u>4,409</u>

Sub-Segment: WHEEL STOP****** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
5	663	663	0	0	0
	<u>663</u>	<u>663</u>	<u>0</u>	<u>0</u>	<u>0</u>

Sub-Segment: LIGHT POLE****** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
** Grade 60, Black **					
3	284	0	0	284	0
5	460	460	0	0	0
	<u>744</u>	<u>460</u>	<u>0</u>	<u>284</u>	<u>0</u>

202503-03 - SAMPLE ESTIMATE 02**Rebar Sub-Segment Summary****Segment: SITE ELEMENTS****Sub-Segment: TRANSFORMER PAD******** Rebar Weight Summary (Lbs) ******

Size	Total	Straight	HEAVY	LIGHT	Stock Wgt
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**** Grade 60, Black ****

5	458	458	0	0	0
	<u>458</u>	<u>458</u>	<u>0</u>	<u>0</u>	<u>0</u>

Total for Segment: SITE ELEMENTS****** Rebar Weight Summary (Lbs) ******

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

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

3	125,077	119,036	0	6,041	106,904
4	4,505	4,419	86	0	4,409
5	3,072	3,072	0	0	0
6	174	0	174	0	0
	<u>132,828</u>	<u>126,527</u>	<u>260</u>	<u>6,041</u>	<u>111,313</u>

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202503-03 - SAMPLE ESTIMATE 02

Estimate Totals

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

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

** Grade 60, Black **

3	251,877	216,111	0	35,766	201,536
4	71,769	67,486	4,283	0	6,066
5	202,712	197,313	5,399	0	0
6	17,263	12,192	5,071	0	240
	543,621	493,102	14,753	35,766	207,842

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202503-03 - SAMPLE ESTIMATE 02**Estimate Totals******** Miscellaneous Item Summary ******

Comments, Etc.

50001001	6X6 W2.1XW2.1	25.000 Sheets	=	25.000 Sheets	@	0.000 / Sheets	= \$	0.00	0 Lbs
50001013	PLASTIC HIGH CHAIR 2.25"-2.75"	11,458.000 Pcs	=	11,458.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001017	PAVING CHAIR 2.25"	550.000 Pcs	=	550.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001039	WHEEL SPACER 3"	1,497.000 Pcs	=	1,497.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001044	PAVING CHAIR 4"	6,675.000 Pcs	=	6,675.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001048	Wire concrete dobie 3"X3"X3"	75.000 Pcs	=	75.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001049	PAVING CHAIR 2.5"-2.75"	2,210.000 Pcs	=	2,210.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001051	PAVING CHAIR 3"	4,344.000 Pcs	=	4,344.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001059	PLASTIC HIGH CHAIR 4"-4.5"	5,017.000 Pcs	=	5,017.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001065	3" PIER BOOT	744.000 Pcs	=	744.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
50001081	PLASTIC HIGH CHAIR 1.25"-1.75"	28.000 Pcs	=	28.000 Pcs	@	0.000 / Pcs	= \$	0.00	0 Lbs
Subtotal							= \$	0.00	0 Lbs
Miscellaneous									
50001002	6X6 W2.9XW2.9	4.000 Sheets	=	4.000 Sheets	@	0.000 / Sheets	= \$	0.00	0 Lbs
Subtotal							= \$	0.00	0 Lbs
Grand Total							= \$	0.00	0 Lbs

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