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SR #	DRAWING#	CSI SECT	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASURMENT	UNIT COST	TOTAL ITEM COST	TOTAL TRADE COST
		DIV. 01	**GENERAL CONDITIONS**							**$ 3,500,000**
1			PERMITS, SITE SUPERVISION, FINAL CLEANUP, INSURANCE ETC.	1	0%	1	LS	##########	$ 3,500,000	
		DIV. 03	**CONCRETE**							**$ 6,648,199**
			FOOTING							
			SQUARE FOOTING							
2			**3F6.5:** 6'-6" x 6'-6" x 2'-6"D FOOTING W/5#11 AT BOTTOM EW NO. OF FOOTINGS= 1	4	10%	4	CY	800	$ 3,443	
3			**3F12.5:** 12'-6" x 12'-6" x 3'-0"D FOOTING W/11#11 AT BOTTOM EW NO. OF FOOTINGS= 8	139	10%	153	CY	800	$ 122,222	
4	FO-100, FO-200		**3F14.5:** 14'-6" x 14'-6" x 3'-6"D FOOTING W/15#11 AT BOTTOM EW NO. OF FOOTINGS= 5	136	10%	150	CY	800	$ 119,920	
5			**3F15.5:** 15'-6" x 15'-6" x 4'-0"D FOOTING W/16#11 AT BOTTOM EW NO. OF FOOTINGS= 1	36	10%	39	CY	800	$ 31,321	
			RECTANGULAR FOOTING							
6			**3F12x5:** 12'-0" x 5'-0" x 2'-6"D FOOTING W/5#11 LONG & 10#9 SHORT BARS NO. OF FOOTINGS= 4	22	10%	24	CY	800	$ 19,556	
7			**3F14x12:** 14'-0" x 12'-0" x 3'-2"D FOOTING W/12#11 LONG & 11#11 SHORT BARS NO. OF FOOTINGS= 1	20	10%	22	CY	800	$ 17,358	
8	FO-100, FO-200		**3F12.5x22:** 12'-6" x 22'-0" x 4'-0"D FOOTING W/22#10 LONG & 18#11 SHORT BARS NO. OF FOOTINGS= 1	41	10%	45	CY	800	$ 35,852	
9			**3F16x18:** 16'-0" x 18'-0" x 4'-0"D FOOTING W/20#11 LONG & 20#11 SHORT BARS NO. OF FOOTINGS= 1	43	10%	47	CY	800	$ 37,547	
			MATT							
10			36" MAT FOUNDATION	205	10%	226	CY	800	$ 180,400	

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11	FO-100, FO-204, FO-205	42" MAT FOUNDATION	492	10%	541	CY	800	$	432,960
12		48" MAT FOUNDATION	677	10%	745	CY	800	$	595,760
		SLAB							
13		5" SLAB ON GRADE W/W.W.F., 2#5 CONTINOUS BARS & 6" GRAVEL BASE	23951	10%	26346	SF	7.8	$	205,500
14		8" THK. SLAB W/REINFORCEMENT	1943	10%	2137	SF	7.8	$	16,667
15		9" THK. SLAB W/REINFORCEMENT	90991	10%	100091	SF	7.8	$	780,707
16		10" RAMP SLAB W/#5@10" TOP & BOTTOM EACH WAY	1207	10%	1328	SF	7.8	$	10,356
17	FO-100, FO-200, A210	10" THK. SLAB W/#4@10 CONT. BOTTOM REINFORCEMENT	456	10%	502	SF	7.8	$	3,912
18		11" CONCRETE SLAB W/#4@10 CONTINOUS BOTTOM EACH WAY	26266	10%	28893	SF	7.8	$	225,363
19		12" CONCRETE SLAB W/#5@6" T&B EACH WAY	42469	10%	46715	SF	7.8	$	364,380
20		12" CONCRETE PIT SLAB W/#4@12" EACH WAY EACH FACE	305	10%	336	SF	7.8	$	2,617
21		14"-16" THK. SLAB W/REINFORCEMENT	3592	10%	3951	SF	7.8	$	30,819
22		18" CONCRETE SLAB W/#6@6 TOP & BOTTOM EACH WAY	22906	10%	25196	SF	7.8	$	196,530
23		18"x18" CAPITAL	101	10%	111	SF	7.8	$	869
		WALLS							
24		0'-8" CONCRETE WALL W/REINFORCEMENT	79	10%	87	CY	800	$	69,442
25		0'-10" CONCRETE WALL W/REINFORCEMENT	122	10%	134	CY	800	$	107,396
26		1'-0" CONCRETE PIT WALL W/#6@6 EW EF EXPOXY COATED BARS	53	10%	59	CY	800	$	46,884
27		1'-0" CONCRETE WALL W/#6@6 EW EF EXPOXY COATED BARS	191	10%	210	CY	800	$	168,178
28	FO-100, FO-304	1'-4" FOUNDATION WALL W/REINFORCEMENT	607	10%	668	CY	800	$	534,049
29		1'-4" FOUNDATION WALL UNDER RAMP W/#6@12 EA EF @(2)#11 TOP & BOTTOM	45	10%	49	CY	800	$	39,360
30		2'-0" FOUNDATION WALL W/REINFORCEMENT	13	10%	15	CY	800	$	11,733
		COLUMNS							
31		50"x50" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	10	10%	11	CY	800	$	8,501
32		24"x36" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=14	47	10%	51	CY	800	$	41,067
33		46"x28" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=5	25	10%	27	CY	800	$	21,814
34		32"x26" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	3	10%	4	CY	800	$	2,833
35		28"x24" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=6	16	10%	17	CY	800	$	13,669
36		30"x28" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=4	13	10%	14	CY	800	$	11,391
37		26"x30" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	3	10%	3	CY	800	$	2,652
38		28"x22.5" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=2	5	10%	5	CY	800	$	4,260
39		32"x18.5" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=2	5	10%	5	CY	800	$	4,020

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40		28"x28" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=2	6	10%	7	CY	800	$	5,308
41		56"x28" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	6	10%	7	CY	800	$	5,320
42		106"x30" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	12	10%	13	CY	800	$	10,792
43		27"x51" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	5	10%	6	CY	800	$	4,675
44		20"x28" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=14	30	10%	33	CY	800	$	26,632
45		20"x20" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=71	110	10%	121	CY	800	$	96,806
46	FO-100, S010-S070	20"x24" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=4	7	10%	8	CY	800	$	6,532
47		20"x14" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	1	10%	1	CY	800	$	955
48		20"x30" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=11	26	10%	28	CY	800	$	22,452
49		12"x24" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	1	10%	1	CY	800	$	978
50		22" DIA COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	1	10%	2	CY	800	$	1,272
51		24"x16" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=8	12	10%	13	CY	800	$	10,404
52		30"x12" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	1	10%	2	CY	800	$	1,222
53		50"x20" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	4	10%	4	CY	800	$	3,405
54		18" DIA COLUMN W/REINFORCEMENT NO. OF COLUMNS@10'-0" HT=6	4	10%	4	CY	800	$	3,456

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55		14"x28" COLUMN W/REINFORCEMENT NO. OF COLUMNS@10'-0" HT=180	182	10%	200	CY	800	$	159,931
56		20"x28" COLUMN W/REINFORCEMENT NO. OF COLUMNS@10'-0" HT=7	10	10%	11	CY	800	$	8,877
57		14"x14" COLUMN W/REINFORCEMENT NO. OF COLUMNS@10'-0" HT==6	3	10%	3	CY	800	$	2,677
58		12"x24" COLUMN W/REINFORCEMENT NO. OF COLUMNS@10'-0" HT=229	170	10%	187	CY	800	$	149,274
59		15"x20" COLUMN W/REINFORCEMENT NO. OF COLUMNS@10'-0" HT=1	1	10%	1	CY	800	$	680
60		24"x16" COLUMN W/REINFORCEMENT NO. OF COLUMNS@10'-0" HT=20	20	10%	22	CY	800	$	17,339
61		12"x14" COLUMN W/REINFORCEMENT NO. OF COLUMNS@10'-0" HT=5	2	10%	2	CY	800	$	1,907
62		12"x12" COLUMN W/REINFORCEMENT NO. OF COLUMNS@10'-0" HT=1	0.4	10%	0	CY	800	$	326
		BEAMS							
63		8"x24" BEAM W/2#11 CONT. BOTTOM, 2#8 CONT TOP & #4 STIRRUPS	1	10%	1	CY	800	$	830
64		20"x24" BEAM W/2#11 CONT. BOTTOM, 2#8 CONT TOP & #4 STIRRUPS	3	10%	3	CY	800	$	2,504
65		12"x24" BEAM W/3#11 CONT. BOTTOM, 2#8 CONT TOP & #4 STIRRUPS	2	10%	2	CY	800	$	1,695
66		12"x30" BEAM W/3#8 CONT. BOTTOM, 3#11 CONT TOP & #4 STIRRUPS	30	10%	33	CY	800	$	26,400
67		12"x24" BEAM W/2#10 CONT. BOTTOM, 2#8 CONT TOP & #4 STIRRUPS	1	10%	1	CY	800	$	717
68		12"x36" BEAM W/6#11 CONT. BOTTOM, 2#11 CONT TOP & #4 STIRRUPS	7	10%	7	CY	800	$	5,964
69		8"x42" BEAM W/REINFORCEMENT	3	10%	3	CY	800	$	2,751
70		TYPICAL SPANDREL BEAM 20"x15" REINFORCED W/8 #11 (2 LAYERS) T&B & #4@12" O.C. STIRRUPS	33	10%	36	CY	800	$	29,188
71	FO-100, S010-S070, S980	TYPICAL SPANDREL BEAM 30"x24" W/REINFORCEMENT	48	10%	53	CY	800	$	42,044
72		SPANDREL BEAM 48"x24" REINFORCE W/16 #11 (TWO LAYERS) T&B & #5 @4" O.C. STIRRUPS	12	10%	13	CY	800	$	10,430
73		14"x 15" BEAM REINFORCED W/3 #8 T&B CONTINUOUS BARS AND #4 @6" O.C. STIRRUPS	95	10%	105	CY	800	$	83,989
74		16"x6" BEAM REINFORCED WITH 6"x4" CONC. CURB W/3 #8 T&B	6	10%	6	CY	800	$	5,093
75		16"x10" EXTERIOR BEAM REINFORCED W/ #4 @12" O.C.	16	10%	18	CY	800	$	14,392
76		24"Wx20"D CONCRETE BEAM REINFORCED W/6#11 CONTINUOUS & #4@6" O.C STIRRUPS	10	10%	11	CY	800	$	8,600
77		**LB1:** BEAM **NOTE: SPECS NOT DEFINED**	52	10%	57	LF	15	$	854
78		**LB2:** BEAM **NOTE: SPECS NOT DEFINED**	55	10%	61	LF	15	$	915

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79		**BHB1:** BEAM **NOTE: SPECS NOT DEFINED**	19	10%	21	LF		15	$	314
		CURB								
80	S940	8"Wx9"H CONCRETE CURB W/#4 CONTINUOUS BAR AND #4 @12" O.C. TIES	9	10%	10	CY		800	$	7,894
		STAIRS								
		STAIR A								
81		CONCRETE STEPS W/FOOTING & STEM WALL (3'-8"L x 0'-9 1/2"W TREAD)= 146 (3'-8"L x 0'-7"H RISER)= 170	16	10%	18	CY	$	800.0	$	14,234
82	A100-A105, A300	LANDING SLAB	1333	10%	1,466	SF	$	7.8	$	11,435
83		(3'-6"H) STAINLESS STEEL FLOOR MOUNTED GUARD RAIL W/4"x4" NEWEL POST & 1-1/2" DIA TOP RAIL	115	10%	127	LF	$	50.0	$	6,351
84		1-1/2" DIA STAINLESS STEEL WALL MOUNTED HAND RAIL	178	10%	196	LF	$	50.0	$	9,806
		STAIR B								
85		CONCRETE STEPS W/FOOTING & STEM WALL (3'-8"L x 0'-9 1/2"W TREAD)= 133 (3'-8"L x 0'-7"H RISER)= 155	15	10%	16	CY	$	800.0	$	12,978
86	A100-A105, A300	LANDING SLAB	645	10%	709	SF	$	7.8	$	5,532
87		(3'-6"H) STAINLESS STEEL FLOOR MOUNTED GUARD RAIL W/4"x4" NEWEL POST & 1-1/2" DIA TOP RAIL	126	10%	139	LF	$	50.0	$	6,930
88		1-1/2" DIA STAINLESS STEEL WALL MOUNTED HAND RAIL	150	10%	165	LF	$	50.0	$	8,266
		STAIR C								
88		CONCRETE STEPS W/FOOTING & STEM WALL (3'-6"L x 0'-9 1/2"W TREAD)= 22 (3'-6"L x 0'-7"H RISER)= 26	2	10%	3	CY	$	800.0	$	2,076
89	A100, A101, A300	LANDING SLAB	30	10%	33	SF	$	7.8	$	257
90		(3'-6"H) STAINLESS STEEL FLOOR MOUNTED GUARD RAIL W/4"x4" NEWEL POST & 1-1/2" DIA TOP RAIL	34	10%	37	LF	$	50.0	$	1,863
91		1-1/2" DIA STAINLESS STEEL WALL MOUNTED HAND RAIL	29	10%	32	LF	$	50.0	$	1,621
		STAIR D								
91		CONCRETE STEPS W/FOOTING & STEM WALL (3'-8"L x 0'-9 1/2"W TREAD)= 22 (3'-8"L x 0'-7"H RISER)= 26	2	10%	3	CY	$	800.0	$	2,177
92	A100, A101, A300	LANDING SLAB	36	10%	39	SF	$	7.8	$	306
93		1-1/2" DIA STAINLESS STEEL WALL MOUNTED HAND RAIL	57	10%	63	LF	$	50.0	$	3,140
		FORMWORK								
		SQUARE FOOTING								

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94		**FORMWORK FOR 3F6.5:** 6'-6" x 6'-6" x 2'-6"D FOOTING W/5#11 AT BOTTOM EW NO. OF FOOTINGS= 1	65	10%	72	SF	2.5	$	179
95	FO-100, FO-200	**FORMWORK FOR 3F12.5:** 12'-6" x 12'-6" x 3'-0"D FOOTING W/11#11 AT BOTTOM EW NO. OF FOOTINGS= 8	1200	10%	1320	SF	2.5	$	3,300
96		**FORMWORK FOR 3F14.5:** 14'-6" x 14'-6" x 3'-6"D FOOTING W/15#11 AT BOTTOM EW NO. OF FOOTINGS= 5	1015	10%	1117	SF	2.5	$	2,791
97		**FORMWORK FOR 3F15.5:** 15'-6" x 15'-6" x 4'-0"D FOOTING W/16#11 AT BOTTOM EW NO. OF FOOTINGS= 1	248	10%	273	SF	2.5	$	682
		RECTANGULAR FOOTING							
98		**FORMWORK FOR 3F12x5:** 12'-0" x 5'-0" x 2'-6"D FOOTING W/5#11 LONG & 10#9 SHORT BARS NO. OF FOOTINGS= 4	340	10%	374	SF	2.5	$	935
99		**FORMWORK FOR 3F14x12:** 14'-0" x 12'-0" x 3'-2"D FOOTING W/12#11 LONG & 11#11 SHORT BARS NO. OF FOOTINGS= 1	165	10%	181	SF	2.5	$	453
100	FO-100, FO-200	**FORMWORK FOR 3F12.5x22:** 12'-6" x 22'-0" x 4'-0"D FOOTING W/22#10 LONG & 18#11 SHORT BARS NO. OF FOOTINGS= 1	276	10%	304	SF	2.5	$	759
101		**FORMWORK FOR 3F16x18:** 16'-0" x 18'-0" x 4'-0"D FOOTING W/20#11 LONG & 20#11 SHORT BARS NO. OF FOOTINGS= 1	272	10%	299	SF	2.5	$	748
		MATT							
102		FORMWORK FOR 36" MAT FOUNDATION	1683	10%	1851	SF	2.5	$	4,628
103	FO-100, FO-204, FO-205	FORMWORK FOR 42" MAT FOUNDATION	1386	10%	1525	SF	2.5	$	3,812
104		FORMWORK FOR 48" MAT FOUNDATION	3924	10%	4316	SF	2.5	$	10,791
		RAMP							
105	FO-100, A210	FORMWORK FOR 10" RAMP SLAB	1207	10%	1328	SF	2.5	$	3,319
		SLAB							
106	FO-100, S010-S070	FORMWORK FOR SLAB	188399	10%	207239	SF	2.5	$	518,098
		WALLS							
107		0'-8" CONCRETE WALL W/REINFORCEMENT	6360	10%	6996	SF	8.4	$	58,766
108		0'-10" CONCRETE WALL W/REINFORCEMENT	7940	10%	8734	SF	8.4	$	73,366
109		1'-0" CONCRETE PIT WALL W/#6@6 EW EF EXPOXY COATED BARS	2877	10%	3165	SF	8.4	$	26,583
110		1'-0" CONCRETE WALL W/#6@6 EW EF EXPOXY COATED BARS	10320	10%	11352	SF	8.4	$	95,357
111	FO-100, S010-S070, FO-304	1'-4" FOUNDATION WALL W/REINFORCEMENT	24640	10%	27104	SF	8.4	$	227,674
112		1'-4" FOUNDATION WALL UNDER RAMP W/#6@12 EA EF @(2)#11 TOP & BOTTOM	1816	10%	1998	SF	8.4	$	16,780
113		2'-0" FOUNDATION WALL W/REINFORCEMENT	360	10%	396	SF	8.4	$	3,326

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		COLUMNS									
114	FO-100, S010-S070	FORMWORK FOR COLUMNS @15'-0" HT	20478	10%	22526	SF		2.5	$	56,315	
115		FORMWORK FOR COLUMNS @10'-0" HT	27862	10%	30648	SF		2.5	$	76,621	
		CURB									
116	S940	FORMWORK FOR 8"W x 9"H CONCRETE CURB	723	10%	795	SF		2.5	$	1,988	
		BEAMS									
117	FO-100, S010-S070	FORMWORK FOR BEAMS	20552	10%	22607	SF		2.5	$	56,518	
		STAIRS									
118	A100, A101, A300	FORM WORK FOR STAIR A	1791	10%	1,970	SF	$	2.5	$	4,926	
119		FORM WORK FOR STAIR B	1508	10%	1,659	SF	$	2.5	$	4,148	
120		FORM WORK FOR STAIR C	222	10%	245	SF	$	2.5	$	611	
121		FORM WORK FOR STAIR D	236	10%	260	SF	$	2.5	$	649	
	DIV. 04	**MASONRY**									**$ 309,373**
		2-HR RATED CMU WALLS									
122	DWG# A-100,A-101,A-102,A-103,A-104,A-105,A-550	8" THICK CMU WALL WITH CONT. GALVANIZED HORIZONTAL TRUSS TYPE REINFORCING AT ALTERNATE BLOCK COURSES. SEAL TOP OF CONCRETE BLOCK WALL TIGHT TO UNDERSIDE OF CONC. SLAB WITH CONT. FIRESTOP SEALANT	4,250	10%	4675	SF		12.6	$	58,905	
123		10" THICK CMU WALL WITH CONT. GALVANIZED HORIZONTAL TRUSS TYPE REINFORCING AT ALTERNATE BLOCK COURSES. SEAL TOP OF CONCRETE BLOCK WALL TIGHT TO UNDERSIDE OF CONC. SLAB WITH CONT. FIRESTOP SEALANT	16,674	10%	18341	SF		12.6	$	231,102	
124		10" THICK CONCRETE BLOCK WALL WITH CONT. GALVANIZED HORIZONTAL TRUSS TYPE REINFORCING AT ALTERNATE BLOCK COURSES. SEAL TOP OF CONCRETE BLOCK WALL TIGHT TO UNDERSIDE OF CONC. SLAB WITH CONT. FIRESTOP SEALANT	564	10%	621	SF		12.6	$	7,821	
125		4" THICK CMU WALL WITH CONT. GALVANIZED HORIZONTAL TRUSS TYPE REINFORCING AT ALTERNATE BLOCK COURSES. SEAL TOP OF CONCRETE BLOCK WALL TIGHT TO UNDERSIDE OF CONC. SLAB WITH CONT. FIRESTOP SEALANT	833	10%	916	SF		12.6	$	11,545	
	DIV. 05	**METALS**									**$ 1,780,084**
126	A105	2'-0"W METAL LADDER FROM ROOF TO BULKHEAD (2 EA)	52	10%	57	LF		25	$	1,430	
127		THRU WALL SCUPPER	2	0%	2	EA		200	$	400	
		FURRING CHANNELS									

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		1-1/2" METAL FURRING CHANNELS @16" O.C.									
		NO. OF CHANNELS @14'-0" HT= 200									
128	DWG# A-100,A-101,A-102,A-103,A-104,A-105,A-550	NO. OF CHANNELS@14'-8" HT=167	195223	10%	214745	LF		2.1	$	450,965	
		NO. OF CHANNELS @9'-3" HT= 1492									
		NO. OF STUDS@2'-0" HT= 237									
		7/8" THK. 20 GA. METAL FURRING @16" O.C.									
129		NO. OF STUDS@9'-3" HT= 46	426	10%	468	LF		1.5	$	702	
		STUDS									
		2-1/2"" THK. 16 GA. METAL 'C' STUD @16" O.C.									
		NO. OF STUDS@14'-0" HT=199									
130		NO. OF STUDS@14'-8" HT=259	141374	10%	155511	LF		3.6	$	559,841	
	DWG# A-100,A-101,A-102,A-103,A-104,A-105,A-550	NO. OF STUDS 9'-3" HT=14572									
		3-5/8" THK. 20 GA. METAL STUD @16" O.C.									
		NO. OF STUDS@14'-0" HT= 223									
131		NO. OF STUDS@2'-0" HT= 237	80549	10%	88604	LF		4.8	$	425,299	
		NO. OF STUDS@9'-3" HT= 7803									
		NO. OF STUDS@3'-4" HT= 1434									
		RUNNERS									
132	DWG# A-100,A-101,A-102,A-103,A-104,A-105,A-550	1-1/2" GALVANIZED METAL TRACK AT TOP AND BOTTOM	8,640	10%	9504	LF		2.1	$	19,958	
133		2-1/2" GALVANIZED METAL TRACK AT TOP AND BOTTOM	39,952	10%	43947	LF		3.6	$	158,210	
134		3 5/8" GALVANIZED METAL TRACK AT TOP AND BOTTOM	21,973	10%	24170	LF		4.8	$	116,017	
135		7/8" GALVANIZED METAL TRACK AT TOP AND BOTTOM	120	10%	132	LF		1.5	$	198	
		CANOPY									
136	A101, A414	METAL CANOPY A	42	10%	46	SF		40	$	1,848	
137		METAL CANOPY B	113	10%	124	SF		40	$	4,972	
138		METAL CANOPY C	235	10%	259	SF		40	$	10,340	
139		METAL CANOPY D	26	10%	29	SF		40	$	1,144	
140		METAL CANOPY E	30	10%	33	SF		40	$	1,320	
141		METAL CANOPY F	65	10%	72	SF		40	$	2,860	
142		METAL CANOPY G	42	10%	46	SF		40	$	1,848	
143		METAL CANOPY H	86	10%	95	SF		40	$	3,784	
144		METAL CANOPY I	24	10%	26	SF		40	$	1,056	
145		16x4 STEEL TUBE	39	10%	43	LF		34.5	$	1,480	
146		8x4 STEEL TUBE	39	10%	43	LF		28.7	$	1,231	
147		W4x13 AT CANOPY	551	10%	607	LF		25	$	15,180	
	DIV. 06	**WOOD, PLASTIC & COMPOSITES**									**$ 3,277,136**
		SHEATHING									
148	DWG# A-100,A-101,A-102,A-103,A-104,A-105,A-550	(1) LAYER OF 5 /8" FIRE CODE EXP. EXT. EXP GYP. BD SHEATHING ON EXTERIOR SIDE	19,999	10%	21998	SF	$	3.4	$	74,794	

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		MILLWORK								
		CLOSET								
149		1'-0"D WALK IN CLOSET	1303	10%	1433	LF		800	$ 1,146,640	
150		2'-0"D BEDROOM CLOSET	505	10%	555	LF		1000	$ 554,950	
151		2'-4"D BEDROOM CLOSET	11	10%	12	LF		1000	$ 12,100	
152	A101-A105, A500a-A502b	2'-0"D COAT CLOSET	459	10%	504	LF		800	$ 403,480	
153		2'-8"D COAT CLOSET	3	10%	3	LF		800	$ 2,640	
154		1'-6"D LINEN CLOSET	211	10%	232	LF		800	$ 185,680	
155		2'-0"D LINEN CLOSET	10	10%	11	LF		1000	$ 11,000	
156		2'-4"D LINEN CLOSET	10	10%	11	LF		1000	$ 11,000	
157		2'-8"D LINEN CLOSET	13	10%	14	LF		1000	$ 13,750	
		CABINETRY								
158	A101-A105, A500a-A502b	1'-0"D UPPER CABINET	1577	10%	1735	LF		200	$ 346,962	
159		2'-0"D UPPER CABINET	1558	10%	1714	LF		300	$ 514,140	
	DIV. 07	**THERMAL & MOISTURE PROTECTION**								**$ 1,134,111**
160	A101, A414	CONTINOUS BASE FLASHING W/DRIP EDGE	39	10%	43	LF		6.5	$ 279	
		INSULATIONS								
161		CONT. FIRESTOP SEALANT	49,218	10%	54140	LF	$	1.2	$ 64,968	
162	DWG# A-100,A-101,A-102,A-103,A-104,A-105,A-550	3 1/2" GLASS FIBER INSULATION	10,518	10%	11570	SF	$	1.8	$ 20,826	
163		1" MINERAL FIBER INSULATION	34,108	10%	37519	SF	$	0.8	$ 30,015	
164		3 1/2" SOUND ATTENUATION INSULATION	61,735	10%	67909	SF	$	2.1	$ 142,608	
165		3 1 /2" UNFACED BATT INSULATION (R-15) BETWEEN STUDS	31,543	10%	34697	SF	$	1.8	$ 62,455	
		BUILT UP ROOF SYSTEM								
166		COUNTINIOUS EXTENDED ALUMINIUM COPPING	857	10%	943	LF	$	7.5	$ 7,070	
167		2 PLY BUILT UP ROOF SYSTEM	14,070	10%	15477	SF	$	7.4	$ 114,530	
168		COUNTINUOUS VAPOUR BARRIER ON CONCRETE SLAB	14,070	10%	15477	SF	$	1.3	$ 20,120	
169	DWG# A-413,A-410,A-104,A-105	TAPERED RIGID INSULATION AS REQUIRED TO PERFORM R20 MIN 4" AT DRAINS . PROVIDE R 30 AVERAGE	14,070	10%	15477	SF	$	1.5	$ 23,216	
170		CONT. SEALANT & BACKER ROD	857	10%	943	LF	$	4.5	$ 4,242	
171		CONT. METAL COUNTER FLASHING	857	10%	943	LF	$	6.5	$ 6,128	
172		SYNTHETIC STUCCO FINISH	1,851	10%	2036	SF	$	12.6	$ 25,657	
173		1" RIGID INSULATION R-5	1,851	10%	2036	SF	$	0.8	$ 1,629	
174		ROOF WALK WAY PADS	1,945	10%	2140	SF	$	5.2	$ 11,125	
		IRMA ROOF SYSTEM								
175		1/2" PROTECTION BOARD SYSTEM	7,867	10%	8654	SF	$	3.5	$ 30,288	
176		COUNTINUOUS VAPOUR BARRIER ON CONCRETE SLAB	7,867	10%	8654	SF	$	1.3	$ 11,250	
177		IRMA SYSTEM CONCRETE ROOF PAVERS WITH PADESTALS	7,867	10%	8654	SF	$	6.5	$ 56,249	
178		4" XPS (60 PSI) R-30 RIGID INSULATION	2,668	10%	2935	SF	$	2.8	$ 8,217	

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179		LIQUID APPLY ROOFING SYSTEM	7,867	10%	8654	SF	$	3.6	$	31,153	
180		FENCE DIVIDER , HEIGHT: 4'-6"	140	10%	154	LF	$	12.1	$	1,863	
181		6" THICK R-20 TAPERED INSULATION	5,199	10%	5719	SF	$	1.9	$	10,866	
182	DWG# A-413,A-410,A-104,A-105	DOUBLE LAYER MEMBRANE	5,199	10%	5719	SF	$	1.8	$	10,294	
		ROOFING ON TERRACCE									
183		PROVIDE CONCRETE TOPPING OVER SLAB	2,651	10%	2916	SF	$	6.5	$	18,955	
184		LIQUID APPLY ROOFING SYSTEM	2,651	10%	2916	SF	$	3.6	$	10,498	
185		COUNTINUOUS SHEET METAL FLASHING	517	10%	569	LF	$	6.5	$	3,697	
186		COUNTINUOUS VAPOUR BARRIER ON CONCRETE SLAB	2,651	10%	2916	SF	$	1.3	$	3,791	
187		IRMA SYSTEM CONCRETE ROOF PAVERS WITH PADESTALS	2,651	10%	2916	SF	$	6.5	$	18,955	
188		4" XPS (60 PSI) R-30 RIGID INSULATION	2,651	10%	2916	SF	$	2.8	$	8,165	
189		FENCE DIVIDER , HEIGHT: 4'-6"	83	10%	91	LF	$	12.1	$	1,105	
		CAULKING									
190	A101-A105, A500a-A502b, A600, A601	CONTINOUS CAULKING AROUND DOORS	41988	10%	46187	LF		1.1	$	50,806	
191		SEALANT AROUND WINDOWS	11317	10%	12449	LF		1.1	$	13,694	
		TRIM									
191	A101-A105, A500a-A502b, A600, A601	TRIM AROUND DOORS	41988	10%	46187	LF		4.3	$	198,605	
192		EXTERIOR TRIM AROUND WINDOWS	11317	10%	12449	LF		4.6	$	57,264	
193		INTERIOR TRIM AROUND WINDOWS	11317	10%	12449	LF		4.3	$	53,530	
	DIV. 08	**OPENINGS**									**$ 4,059,817**
		DOORS									
194		**1:** 1-1/2 HR. RATED FLUSH PANEL STEEL DOOR **SIZE:** 3'-0"W x 6'-8"H x 1-3/4" THK. **FRAME:** 1-1/2 HR. RATED STEEL FRAME **LOCATION:** APPARTMENT ENTRY	190	0%	190	EA		1200	$	228,000	
195		**2:** FLUSH PANEL/HOLLOW CORE WOOD DOOR **SIZE:** 3'-0"W x 6'-8"H x 1-5/8" THK. **FRAME:** HOLLOW METAL FRAME **LOCATION:** BATHROOM **NOTE:** A MOCK-UP MUST BE PROVIDED PRIOR TO INSTALLATION	158	0%	158	EA		1200	$	189,600	
196		**3:** FLUSH PANEL/HOLLOW CORE WOOD DOOR **SIZE:** 3'-0"W x 6'-8"H x 1-5/8" THK. **FRAME:** HOLLOW METAL FRAME **LOCATION:** BEDROOM	124	0%	124	EA		1200	$	148,800	
197		**4:** FLUSH PANEL/HOLLOW CORE WOOD DOOR **SIZE:** 1'-6"W x 6'-8"H x 1-5/8" THK. **FRAME:** HOLLOW METAL FRAME **LOCATION:** CLOSET/LINEN	13	0%	13	EA		900	$	11,700	

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198		**4a:** FLUSH PANEL/HOLLOW CORE WOOD DOOR **SIZE:** 2'-0"W x 6'-8"H x 1-5/8" THK. **FRAME:** HOLLOW METAL FRAME **LOCATION:** CLOSET/LINEN	11	0%	11	EA	1000	$	11,000
199		**4b:** FLUSH PANEL/HOLLOW CORE WOOD DOOR **SIZE:** 2'-6"W x 6'-8"H x 1-5/8" THK. **FRAME:** HOLLOW METAL FRAME **LOCATION:** CLOSET/LINEN	11	0%	11	EA	1100	$	12,100
200		**4c:** FLUSH PANEL/HOLLOW CORE WOOD DOOR **SIZE:** 2'-8"W x 6'-8"H x 1-5/8" THK. **FRAME:** HOLLOW METAL FRAME **LOCATION:** CLOSET/LINEN	93	0%	93	EA	1200	$	111,600
201		**4e:** FLUSH PANEL/HOLLOW CORE WOOD DOOR **SIZE:** 3'-0"W x 6'-8"H x 1-5/8" THK. **FRAME:** HOLLOW METAL FRAME **LOCATION:** CLOSET/LINEN	119	0%	119	EA	1200	$	142,800
202		**6:** FLUSH PANEL/HOLLOW CORE WOOD SLIDING DOOR **SIZE:** (2) 1'-6"W x 6'-8"H x 1-5/8" THK. **FRAME:** HOLLOW METAL FRAME **LOCATION:** CLOSET	64	0%	64	EA	900	$	57,600
203		**6a:** FLUSH PANEL/HOLLOW CORE WOOD SLIDING DOOR **SIZE:** (2) 1'-9"W x 6'-8"H x 1-5/8" THK. **FRAME:** HOLLOW METAL FRAME **LOCATION:** CLOSET	2	0%	2	EA	1000	$	2,000
204		**6b:** FLUSH PANEL/HOLLOW CORE WOOD SLIDING DOOR **SIZE:** (2) 2'-0"W x 6'-8"H x 1-5/8" THK. **FRAME:** HOLLOW METAL FRAME **LOCATION:** CLOSET	106	0%	106	EA	1000	$	106,000
205		**6c:** FLUSH PANEL/HOLLOW CORE WOOD SLIDING DOOR **SIZE:** (2) 2'-3"W x 6'-8"H x 1-5/8" THK. **FRAME:** HOLLOW METAL FRAME **LOCATION:** CLOSET	12	0%	12	EA	1100	$	13,200
206		**6d:** FLUSH PANEL/HOLLOW CORE WOOD SLIDING DOOR **SIZE:** (2) 2'-6"W x 6'-8"H x 1-5/8" THK. **FRAME:** HOLLOW METAL FRAME **LOCATION:** CLOSET	21	0%	21	EA	1100	$	23,100
207		**6e:** FLUSH PANEL/HOLLOW CORE WOOD SLIDING DOOR **SIZE:** (2) 2'-9"W x 6'-8"H x 1-5/8" THK. **FRAME:** HOLLOW METAL FRAME **LOCATION:** CLOSET	2	0%	2	EA	1200	$	2,400
208		**6f:** FLUSH PANEL/HOLLOW CORE WOOD SLIDING DOOR **SIZE:** (2) 3'-0"W x 6'-8"H x 1-5/8" THK. **FRAME:** HOLLOW METAL FRAME **LOCATION:** CLOSET	7	0%	7	EA	1200	$	8,400
209	A101-A105, A500a-A502b, A600	**7:** FLUSH PANEL/HOLLOW CORE WOOD DOOR **SIZE:** 2'-8"W x 6'-8"H x 1-5/8" THK. **FRAME:** HOLLOW METAL FRAME **LOCATION:** LAUNDARY CLOSET	190	0%	190	EA	1200	$	228,000

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210	**10:** 1-1/2 HR. RATED ALUMINUM/GLASS DOOR **SIZE:** 3'-0"W x 8'-0"H x 1-3/4" THK. **FRAME:** 1-1/2 HR. RATED ALUMINUM FRAME **LOCATION:** COMMUNITY ROOM	2	0%	2	EA	1200	$	2,400
211	**11:** 1-1/2 HR. RATED ALUMINUM DOOR **SIZE:** 3'-0"W x 7'-0"H x 1-3/4" THK. **FRAME:** 1-1/2 HR. RATED ALUMINUM FRAME **LOCATION:** PRIVATE TERRACES	74	0%	74	EA	1200	$	88,800
212	**12:** FLUSH PANEL/HOLLOW CORE HOLLOW METAL DOOR **SIZE:** 3'-0"W x 6'-8"H x 1-3/4" THK. **FRAME:** HOLLOW METAL FRAME **LOCATION:** PUBLIC TOILET	5	0%	5	EA	1200	$	6,000
213	**20:** 1-1/2 HR. RATED FLUSH PANEL STEEL DOOR **SIZE:** 3'-0"W x 6'-8"H x 1-3/4" THK. **FRAME:** 1-1/2 HR. RATED STEEL FRAME **LOCATION:** STAIRS	18	0%	18	EA	1200	$	21,600
214	**21:** 1-1/2 HR. RATED FLUSH PANEL STEEL DOOR **SIZE:** 3'-0"W x 6'-8"H x 1-3/4" THK. **FRAME:** 1-1/2 HR. RATED STEEL FRAME **LOCATION:** REFUSE ROOM	8	0%	8	EA	1200	$	9,600
215	**22:** 1-1/2 HR. RATED FLUSH PANEL STEEL DOOR **SIZE:** 3'-0"W x 6'-8"H x 1-3/4" THK. **FRAME:** 1-1/2 HR. RATED STEEL FRAME **LOCATION:** BICYCLE STORAGE/ELEVATOR LOBBY/TENANT STORAGE	1	0%	1	EA	1200	$	1,200
216	**23:** 1-1/2 HR. RATED FLUSH PANEL STEEL DOOR **SIZE:** 3'-0"W x 6'-8"H x 1-3/4" THK. **FRAME:** 1-1/2 HR. RATED STEEL FRAME **LOCATION:** MECH. AREAS/COMPCTOR ROOM/ELEC. ROOM	2	0%	2	EA	1200	$	2,400
216	**24:** 1-1/2 HR. RATED FLUSH PANEL STEEL DOOR **SIZE:** 3'-0"W x 6'-8"H x 1-3/4" THK. **FRAME:** 1-1/2 HR. RATED STEEL FRAME **LOCATION:** STAIR AT ROOF	4	0%	4	EA	1200	$	4,800
217	**26:** ROLL UP STEEL DOOR **SIZE:** 10'-6"W x 11'-2"H x 1-3/4" THK. **FRAME:** STEEL FRAME **LOCATION:** PARKING ENTRANCE	1	0%	1	EA	4000	$	4,000
218	**27:** 1-1/2 HR. RATED FLUSH PANEL STEEL DOOR **SIZE:** 3'-0"W x 6'-8"H x 1-3/4" THK. **FRAME:** 1-1/2 HR. RATED STEEL FRAME **LOCATION:** PARKING ATTENDANT TOILET	1	0%	1	EA	1200	$	1,200

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219		**28:** 1-1/2 HR. RATED FLUSH PANEL STEEL DOOR **SIZE:** 3'-0"W x 6'-8"H x 1-3/4" THK. **FRAME:** 1-1/2 HR. RATED STEEL FRAME **LOCATION:** PARKING BOOTH	1	0%	1	EA	1200	$	1,200	
220		**29:** 1-1/2 HR. RATED FLUSH PANEL STEEL DOOR **SIZE:** (2) 1'-6"W x 6'-8"H x 1-3/4" THK. **FRAME:** 1-1/2 HR. RATED STEEL FRAME **LOCATION:** ELEC./MECH. CLOSET	12	0%	12	EA	900	$	10,800	
221		**30:** 1-1/2 HR. RATED ALUMINUM/GLASS DOOR **SIZE:** 3'-0"W x 8'-0"H x 1-3/4" THK. **FRAME:** 1-1/2 HR. RATED ALUMINUM FRAME **LOCATION:** ELEVATOR VESTIBULE AT ROOF	1	0%	1	EA	1200	$	1,200	
		DOOR HARDWARE								
222	A101-A105, A500a-A502b, A600	**HARDWARE SET#1** **NOTE:** SPECS NOT GIVEN	190	0%	190	EA	200	$	38,000	
223		**HARDWARE SET#2** **NOTE:** SPECS NOT GIVEN	124	0%	124	EA	200	$	24,800	
224		**HARDWARE SET#3** **NOTE:** SPECS NOT GIVEN	158	0%	158	EA	200	$	31,600	
225		**HARDWARE SET#4** **NOTE:** SPECS NOT GIVEN	214	0%	214	EA	200	$	42,800	
226		**HARDWARE SET#5** **NOTE:** SPECS NOT GIVEN	247	0%	247	EA	200	$	49,400	
227		**HARDWARE SET#9** **NOTE:** SPECS NOT GIVEN	5	0%	5	EA	200	$	1,000	
228		**HARDWARE SET#10** **NOTE:** SPECS NOT GIVEN	25	0%	25	EA	200	$	5,000	
229		**HARDWARE SET#11** **NOTE:** SPECS NOT GIVEN	18	0%	18	EA	200	$	3,600	
230		**HARDWARE SET#12** **NOTE:** SPECS NOT GIVEN	6	0%	6	EA	200	$	1,200	
231		**HARDWARE SET#14** **NOTE:** SPECS NOT GIVEN	2	0%	2	EA	200	$	400	
		WINDOWS								
232		**W1a:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 7'-10"W x 8'-0"H	90	0%	90	EA	5750	$	517,500	
233		**W1b:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 7'-10"W x 8'-0"H	86	0%	86	EA	5750	$	494,500	
234		**W1c:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 7'-2"W x 8'-0"H	21	0%	21	EA	5000	$	105,000	

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235		**W1d:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 7'-2"W x 8'-0"H	17	0%	17	EA	5000	$	85,000
236		**W1e:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 7'-10"W x 5'-11"H	1	0%	1	EA	4300	$	4,300
237		**W1f:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 7'-11"W x 5'-11"H	1	0%	1	EA	4300	$	4,300
238		**W2:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 11'-3"W x 8'-0"H	3	0%	3	EA	8100	$	24,300
239		**W3c:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 3'-9"W x 8'-0"H	8	0%	8	EA	2700	$	21,600
240		**W4a:** ALUMINUM FIXED/SWING DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 7'-3"W x 8'-0"H	13	0%	13	EA	5200	$	67,600
241		**W4b:** ALUMINUM FIXED/SWING DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 7'-3"W x 8'-0"H	18	0%	18	EA	5200	$	93,600
242		**W5a:** ALUMINUM FIXED/SWING DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 7'-3"W x 6'-8"H	18	0%	18	EA	4250	$	76,500
243		**W5b:** ALUMINUM FIXED/SWING DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 7'-3"W x 6'-8"H	24	0%	24	EA	4250	$	102,000
244		**W6a:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 3'-9"W x 6'-8"H	4	0%	4	EA	2200	$	8,800
245		**W6b:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 3'-9"W x 6'-8"H	4	0%	4	EA	2200	$	8,800
246		**W7:** ALUMINUM SWING DOORS DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 7'-2"W x 8'-0"H	1	0%	1	EA	5000	$	5,000
247		**W8a:** ALUMINUM ACCORDION DOORS DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 7'-10"W x 8'-0"H	1	0%	1	EA	5750	$	5,750
248		**W8b:** ALUMINUM ACCORDION DOORS DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 9'-0"W x 8'-0"H	3	0%	3	EA	6500	$	19,500
249	A101-A105, A601	**W8c:** ALUMINUM ACCORDION DOORS DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 8'-4"W x 8'-0"H	1	0%	1	EA	5900	$	5,900
250		**W8d:** ALUMINUM ACCORDION DOORS DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 12'-7"W x 8'-0"H	5	0%	5	EA	9000	$	45,000

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251	**W8e:** ALUMINUM ACCORDION DOORS DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 12'-0"W x 8'-0"H	2	0%	2	EA	8600	$	17,200
252	**W9:** ALUMINUM FIXED DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 3'-9"W x 8'-0"H	13	0%	13	EA	2700	$	35,100
253	**W10:** ALUMINUM DOUBLE GLAZED WINDOW WALL W/INSECT SCREEN **SIZE:** 5'-10"W x 8'-0"H	5	0%	5	EA	4300	$	21,500
254	**W11:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 13'-0"W x 8'-0"H	1	0%	1	EA	9300	$	9,300
255	**W12:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 14'-4-4 1/2"W x 8'-0"H	1	0%	1	EA	10000	$	10,000
256	**W13:** ALUMINUM DOUBLE GLAZED WINDOW WALL W/INSECT SCREEN **SIZE:** 13'-0"W x 18'-0"H	4	0%	4	EA	21000	$	84,000
257	**W14:** ALUMINUM DOUBLE GLAZED WINDOW WALL W/INSECT SCREEN **SIZE:** 14'-4-4 1/2"W x 18'-0"H	4	0%	4	EA	23000	$	92,000
258	**W15:** ALUMINUM DOUBLE GLAZED WINDOW WALL W/INSECT SCREEN **SIZE:** 11'-3"W x 18'-0"H	4	0%	4	EA	18200	$	72,800
259	**W16a:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 7'-3"W x 8'-0"H	1	0%	1	EA	5200	$	5,200
260	**W16b:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 7'-3"W x 8'-0"H	1	0%	1	EA	5200	$	5,200
261	**W17a:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW /DOOR W/INSECT SCREEN **SIZE:** 7'-3"W x 8'-0"H	2	0%	2	EA	5200	$	10,400
262	**W17b:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW /DOOR W/INSECT SCREEN **SIZE:** 7'-3"W x 8'-0"H	2	0%	2	EA	5200	$	10,400
263	**W18:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW /DOOR W/INSECT SCREEN **SIZE:** 7'-3"W x 8'-0"H	1	0%	1	EA	5200	$	5,200
264	**W19a:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 5'-0"W x 6'-3"H	2	0%	2	EA	2800	$	5,600
265	**W19b:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 5'-0"W x 6'-3"H	2	0%	2	EA	2800	$	5,600
266	**W21:** ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN **SIZE:** 3'-9"W x 5'-0"H	1	0%	1	EA	1700	$	1,700

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		STOREFRONT								
267		**SF1:** ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT **SIZE:** 13'-11"W x 8'-5"H	1	0%	1	EA	11900	$	11,900	
268		**SF2:** ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT **SIZE:** 31'-5"W x 8'-5"H	1	0%	1	EA	26750	$	26,750	
269		**SF3:** ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT W/DOOR **SIZE:** 17'-11"W x 9'-7"H	1	0%	1	EA	17100	$	17,100	
270		**SF4:** ALUMINUM DOOR DOUBLE GLAZED STOREFRONT **SIZE:** 17'-11"W x 9'-4"H	1	0%	1	EA	16650	$	16,650	
271		**SF5:** ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT **SIZE:** 21'-4"W x 10'-2"H	1	0%	1	EA	21200	$	21,200	
272		**SF6:** ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT **SIZE:** 7'-10"W x 9'-6"H	1	0%	1	EA	7600	$	7,600	
273		**SF7:** ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT **SIZE:** 17'-11"W x 9'-6"H	1	0%	1	EA	17100	$	17,100	
274	A101-A105, A602	**SF8:** ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT **SIZE:** 38'-1"W x 10'-2"H	1	0%	1	EA	38000	$	38,000	
275		**SF9:** ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT W/DOOR **SIZE:** 38'-1"W x 10'-8"H	1	0%	1	EA	40850	$	40,850	
276		**SF10:** ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT **SIZE:** 7'-10"W x 9'-8"H	1	0%	1	EA	7800	$	7,800	
277		**SF11:** ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT **SIZE:** 28'-0"W x 10'-2"H	1	0%	1	EA	28000	$	28,000	
278		**SF12:** ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT **SIZE:** 38'-1"W x 8'-8"H	1	0%	1	EA	33250	$	33,250	
279		**SF13:** ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT **SIZE:** 5'-10"W x 11'-5"H	1	0%	1	EA	7200	$	7,200	
280		**SF14:** ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT **SIZE:** 28'-1"W x 8'-2"H	1	0%	1	EA	22400	$	22,400	
281		**SF15:** ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT **SIZE:** 12'-5 1/2"W x 7'-11"H	1	0%	1	EA	10000	$	10,000	
		LOUVERS								
282	A105, A601	**L1:** ALUMINUM HORIZONTAL LOUVER **SIZE:** 1'-8"W x 2'-8"H	1	0%	1	EA	200	$	200	
283		**L2:** ALUMINUM HORIZONTAL LOUVER **SIZE:** 2'-0"W x 2'-0"H	1	0%	1	EA	200	$	200	
		SADDLE								
284	A101-A105, A500a-A502b, A600	ALUMINUM SADDLE	941	10%	1035	LF	10	$	10,346	
285		MARBLE SADDLE	474	10%	521	LF	15	$	7,821	
	DIV. 09	**FINISHES**								**$ 5,565,120**

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		EXTERIOR									
286		EIFS LIMESTONE	14637	10%	16101	SF		7.5	$	120,755	
287		CONCRETE SMOOTH FINISH	2477	10%	2725	SF		6.8	$	18,528	
288	A200-A203	CONCRETE TEXTURED FINISH	2680	10%	2948	SF		7.3	$	21,520	
289		ALUMINUM PANEL	319	10%	351	SF		8.5	$	2,983	
290		SPANDREL GLASS	76	10%	84	SF		80	$	6,688	
		INTERIOR									
		FLOOR FINISHES									
		WOOD									
291	A100-A105, A500a - A502b, A510	**WD-03:** MONTERA RESERVE EUROPEAN OAK **SIZE:** 7.5"Wx84"Lx1/2" THK. **MFR:** HF DESIGN LLC **FINISH:** VENICE	93037	10%	102,341	SF	$	12.5	$	1,279,262	
292		SEALED CONCRETE FINISH ON STAIRS **NOTE:** STAIR FINISHED IS SUPPOSED	1728	10%	1,901	SF	$	6.5	$	12,355	
		TILES									
293	A100-A105, A500a - A502b, A510	**CT-02:** ALTA CERAMIC TILE **SIZE:**24"x24" **MFR:** NEMO TILE **FINISH:** DARK GREY	10253	10%	11,278	SF	$	8.5	$	95,862	
		STONE									
294	A100-A105, A500a - A502b, A510	**ST-02:** HAISA LIGHT MARBLE TILES **SIZE:** 6" x 18" **MFR:** HELLAS STONE **FINISH:** HONED	9228	10%	10,151	SF	$	9.3	$	94,402	
		CONCRETE									
295	A100-A105, A500a - A502b, A510	CONCRETE FLOORING CLEAR FINISH **NOTE:** SPECS NOT GIVEN	47139	10%	51,853	SF	$	6.5	$	337,044	
		FLOOR TRANSITIONS									
296	A100-A105, A500a - A502b, A510	CERAMIC TILE FLOORING TO EUROPEAN OAK FLOORING TRANSITION	645	10%	710	LF	$	4.5	$	3,193	
297		EUROPEAN OAK FLOORING TO MARBLE TILE FLOORING TRANSITION	573	10%	630	LF	$	4.5	$	2,836	
		BASE									
		WOOD									
298	A100-A105, A500a - A502b, A510	**WD-03:** 1/2" THK. MONTERA RESERVE EUROPEAN OAK **MFR:** HF DESIGN LLC FINISH: VENICE	25479	10%	28,027	LF	$	5.2	$	145,743	

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		METAL								
299	A100-A105, A500a - A502b, A510	**MT-01:** BLACK COLLED ROLLED STEEL METAL BASE **FINISH:** HAND FINISH	3600	10%	3,960	LF	$	6.1	$	24,156
		WALLS								
		TILES								
300	A100-A105, A500a - A502b, A510	**CT-02:** NATURA CERAMIC TILE **SIZE:**13CM x 13CM **MFR:** CREATIVE MATERIALS CO. **FINISH:** WHITE	28110	10%	30,921	SF	$	9.6	$	296,839
301		CERAMIC TILE BULL NOSE	2932	10%	3,225	LF	$	4.8	$	15,482
		STONE								
302	A100-A105, A500a - A502b, A510	**SS-03:** ZAHA STONE **MFR:** NEOLITH **FINISH:** SILK	330	10%	363	SF	$	11.5	$	4,175
303		**ST-03:** KENYA BLACK **MFR:** STONE SOURCE **FINISH:** HONED	426	10%	469	SF	$	11.5	$	5,389
		PAINT								
304	A100-A105, A500a - A502b, A510	**PT-01D:** (CALM) ONE COAT OF PRIMER WITH TWO COATS OF PAINT AT GYPSUM BOARD **ITEM #:** OC-22 **MFR:** BENJAMIN MOORE **FINISH COLOR:** CALM	16250	10%	17,875	SF	$	1.8	$	32,175
305		**PT-01B:** SATIN **(**CALM) ONE COAT OF PRIMER WITH TWO COATS OF PAINT **ITEM#:** OC-22 **MFR:** BENJAMIN MOORE **FINISH COLOR:** CALM	350603	10%	385,663	SF	$	1.8	$	694,193
		SPECIALTY FINISH								
306	A100-A105, A500a - A502b, A510	**SF-01: 15MM SCAFFOLDED** **ITEM #:** OC-22 **MFR:** PANBETON **FINISH:** 216-BRUT MOYEN	2040	10%	2,244	SF	$	3.5	$	7,854
		CEILING								
		PAINT								
307	A100-A105, A500a -	**PT-01D: (**CALM) ONE COAT OF PRIMER WITH TWO COATS OF PAINT **ITEM #:** OC-22 **MFR:** BENJAMIN MOORE **FINISH COLOR:** CALM	10780	10%	11,858	SF	$	2.6	$	30,831

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	A502b, A510	**PT-01A: (**CALM) ONE COAT OF PRIMER WITH TWO COATS OF PAINT									
308		**ITEM #:** OC-22 **MFR:** BENJAMIN MOORE **FINISH COLOR:** CALM	141436	10%	155,580	SF	$	2.6	$	404,508	
		BEAMS									
309	A100-A105, A500a, A500b, A501, A502a, A502b, A510	**MT-02:** 6" HIGH BLACK I BEAMS FINISH: AS IS	9228	10%	10,151	SF	$	15.0	$	152,262	
		DRYWALL									
310		5/8" TYPE X'' GYPSUMBOARD ON WALLS, SIZE: 4' x 8'	350,946	10%	386041	SF	$	2.6	$	1,003,706	
311		NOS. OF SHEETS	10,967	0%	10967	EA					
312		DRYWALL SCREWS	1,880	0%	1880	LBS					
313		ADHESIVE	10,879	0%	10879	EA					
314		MUD PLASTER	186,001	0%	186001	LBS					
315		5/8" TYPE 'X' WATER RESISTANT GYPSUMBOARD ON WALLS, SIZE: 4' x 8'	32,593	10%	35852	SF	$	2.6	$	93,216	
316		NOS. OF SHEETS	1,019	0%	1019	EA					
317		DRYWALL SCREWS	175	0%	175	LBS					
318		ADHESIVE	1,010	0%	1010	EA					
319	DWG# A-100,A-101,A-102,A-103,A-104,A-105,A-550	MUD PLASTER	17,274	0%	17274	LBS					
320		1/2" TYPE 'X' GYPSUM BOARD ON WALLS, SIZE: 4' x 8'	224,303	10%	246733	SF	$	2.6	$	641,507	
321		NOS. OF SHEETS	7,009	0%	7009	EA					
322		DRYWALL SCREWS	1,202	0%	1202	LBS					
323		ADHESIVE	6,953	0%	6953	EA					
324		MUD PLASTER	118,881	0%	118881	LBS					
325		1" TYPE 'X' GYPSUM BOARD ON WALLS, SIZE: 4' x 8'	6174	10%	6791	SF	$	2.6	$	17,658	
326		NOS. OF SHEETS	193	0%	193	EA					
327		DRYWALL SCREWS	33	0%	33	LBS					
328		ADHESIVE	191	0%	191	EA					
329		MUD PLASTER	3,272	0%	3272	LBS					
	DIV. 10	**SPECIALITIES**									**$ 419,615**
		GLASS RAILING									
330	DWG# A-413,A-410,A-104, A-105	3'-6" HIGH GLASS RAILING ON ROOF	1,010	10%	1111	LF	$	85.0	$	94,435	

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		TOILET ACCESSORIES									
331	DWG# P-301, 302, 303, 304, 305, 306	FURNISH AND INSTALL NEW GRAB BARS	229	0%	229	EA	$	120.0	$	27,480	
332		FURNISH AND INSTALL NEW TISSUE DISPENSER	229	0%	229	EA	$	200.0	$	45,800	
333		FURNISH AND INSTALL NEW TISSUE DISPOSAL	229	0%	229	EA	$	200.0	$	45,800	
334		FURNISH AND INSTALL NEW MIRROR	229	0%	229	EA	$	700.0	$	160,300	
335		FURNISH AND INSTALL NEW SOAP DISPENSER	229	0%	229	EA	$	200.0	$	45,800	
	DIV. 11	**EQUIPMENTS**									**$ 955,200**
		KITCHEN EQUIPMENT									
336	DWG# P-301, 302, 303, 304, 305, 306	FURNISH AND INSTALL NEW GAS STOVE	199	0%	199	EA	$	1,800.0	$	358,200	
337		FURNISH AND INSTALL NEW REFRIGERATOR	199	0%	199	EA	$	1,400.0	$	278,600	
338		W/D: FURNISH AND INSTALL NEW WASH DRYER	199	0%	199	EA	$	900.0	$	179,100	
339		FURNISH AND INSTALL NEW OVEN	199	0%	199	EA	$	700.0	$	139,300	
	DIV. 12	**FURNISHINGS**									**$ 399,314**
340	A101-A105, A500a-A502b	PLASTIC LAMINATE KITCHEN COUNTERTOP	1691	10%	1860	SF		120	$	223,199	
341		MARBLE COUNTEROP AT BATH	968	10%	1065	SF		150	$	159,753	
342		4"H BACKSPLASH	954	10%	1049	LF		15.6	$	16,362	
	DIV. 21	**FIRE PROTECTION**									**$ 407,893**
343	FA101-FA107	SMOKE DETECTORS	16	0%	16	EA		300	$	4,800	
		PIPE WORK									
344	FP101-FP307	FURNISH AND INSTALL NEW PIPE WORK FOR SPRINKLER **SIZE:** 1 1/2" DIA	1502	10%	1652	LF	$	13.7	$	22,635	
345		FURNISH AND INSTALL NEW PIPE WORK FOR SPRINKLER **SIZE:** 1 1/4" DIA	1595	10%	1755	LF	$	12.6	$	22,107	
346		FURNISH AND INSTALL NEW PIPE WORK FOR SPRINKLER **SIZE:** 1" DIA	10666	10%	11733	LF	$	11.5	$	134,925	
347		FURNISH AND INSTALL NEW PIPE WORK FOR SPRINKLER **SIZE:** 2" DIA	727	10%	800	LF	$	16.9	$	13,515	
348		FURNISH AND INSTALL NEW PIPE WORK FOR SPRINKLER **SIZE:** 3" DIA	2489	10%	2738	LF	$	22.6	$	61,877	
349		FURNISH AND INSTALL NEW PIPE WORK FOR SPRINKLER **SIZE:** 4" DIA	1142	0%	1142	LF	$	27.8	$	31,748	
350		FURNISH AND INSTALL NEW PIPE WORK FOR SPRINKLER **SIZE:** 6" DIA	520	0%	520	LF	$	39.1	$	20,332	
		SPRINKLER HEADS									
351		FURNISH AND INSTALL NEW SIDE WALL SPRINKLER HEAD	344	0%	344	EA	$	45.0	$	15,480	
352		FURNISH AND INSTALL NEW EXTENDED SIDE WALL SPRINKLER HEAD	73	0%	73	EA	$	45.0	$	3,285	
353		FURNISH AND INSTALL NEW CONCEALED SPRINKLER HEAD	913	0%	913	EA	$	45.0	$	41,085	
354		FURNISH AND INSTALL NEW UPRIGHT SPRINKLER HEAD	559	0%	559	EA	$	45.0	$	25,155	

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		VALVES									
355		DRY PIPE VALVLE	1	0%	1	EA	$	450.0	$	450	
356		DRAIN VALVE	1	0%	1	EA	$	450.0	$	450	
357	FP101-FP307	6" CHECK VALLVE	1	0%	1	EA	$	600.0	$	600	
358		SPRINKLER FLOOR CONTROL VALVE ASSEMBLY	10	0%	10	EA	$	400.0	$	4,000	
359		RISER CONTROL VALLVE	1	0%	1	EA	$	450.0	$	450	
		PUMPS									
		FIRE PUMP									
360		**MANUFACTURER:** A-C FIRE PUMP SERIES 1580	1	0%	1	EA	$	3,000.0	$	3,000	
	FP101-FP307	**MODEL#** 6X6X11F-L UL/FM									
		JOCKEY PUMP									
361		**MANUFACTURER:** GRUNDFOS	1	0%	1	EA	$	2,000.0	$	2,000	
		MODEL# CR3-9									
	DIV. 22	**PLUMBING WORK**									**$ 2,302,746**
		PLUMBING FIXTURES SCHEDULE									
362		HB: FURNISH AND INSTALL NEW 3/4" HOSE BIB	7	0%	7	EA	$	350.0	$	2,450	
363		BT: FURNISH AND INSTALL NEW BATH TUB	219	0%	219	EA	$	2,600.0	$	569,400	
364		DW: FURNISH AND INSTALL NEW DISH WASHER	199	0%	199	EA	$	1,000.0	$	199,000	
365	DWG# P-301, 302, 303,	KS: FURNISH AND INSTALL NEW KITCHEN SINK	221	0%	221	EA	$	1,200.0	$	265,200	
366	304, 305, 306	LV: FURNISH AND INSTALL NEW LAVATORY	229	0%	229	EA	$	1,000.0	$	229,000	
367		WC: FURNISH AND INSTALL NEW WATER CLOSET	229	0%	229	EA	$	1,000.0	$	229,000	
368		NFHB: FURNISH AND INSTALL NEW 3/4" NFHB	33	0%	33	EA	$	1,000.0	$	33,000	
369		SK: FURNISH AND INSTALL NEW SINK	1	0%	1	EA	$	1,200.0	$	1,200	
		PIPE WORK									
370		FURNISH AND INSTALL NEW VENT PIPE SIZE: 2"	3506	10%	3857	LF	$	14.4	$	55,400	
371		FURNISH AND INSTALL NEW VENT PIPE SIZE: 3"	101	10%	111	LF	$	19.2	$	2,134	
372		FURNISH AND INSTALL NEW VENT PIPE SIZE: 4"	36	10%	40	LF	$	23.6	$	936	
373		FURNISH AND INSTALL NEW VENT PIPE SIZE: 10"	41	10%	45	LF	$	46.2	$	2,082	
374		FURNISH AND INSTALL NEW WATER SUPPLY PIPE SIZE: 2"	2047	10%	2252	LF	$	14.4	$	32,346	
375		FURNISH AND INSTALL NEW WATER SUPPLY PIPE SIZE: 3"	292	10%	321	LF	$	19.2	$	6,170	
376		FURNISH AND INSTALL NEW WATER SUPPLY PIPE SIZE: 1 1/2"	210	10%	231	LF	$	11.6	$	2,690	
377		FURNISH AND INSTALL NEW WATER SUPPLY PIPE SIZE: 1 1/4"	91	10%	100	LF	$	10.7	$	1,072	
378		FURNISH AND INSTALL NEW WATER SUPPLY PIPE SIZE: 4"	63	10%	69	LF	$	23.6	$	1,638	

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379		FURNISH AND INSTALL NEW SANITRY PIPE SIZE: 4"	2866	10%	3153	LF	$	23.6	$	74,496
380	DWG# P-301, 302, 303, 304, 305, 306	FURNISH AND INSTALL NEW SANITRY PIPE SIZE: 6"	194	10%	213	LF	$	33.2	$	7,092
381		FURNISH AND INSTALL NEW STORM (ST) PIPE SIZE: 10"	75	10%	83	LF	$	46.2	$	3,808
382		FURNISH AND INSTALL NEW STORM (ST) PIPE SIZE: 3"	36	10%	40	LF	$	19.2	$	761
383		FURNISH AND INSTALL NEW STORM (ST) PIPE SIZE: 6"	396	10%	436	LF	$	33.2	$	14,477
384		FURNISH AND INSTALL NEW STORM (ST) PIPE SIZE: 8"	435	10%	479	LF	$	38.8	$	18,547
385		FURNISH AND INSTALL NEW (PD) PIPE SIZE: 4"	285	10%	314	LF	$	23.6	$	7,408
386		FURNISH AND INSTALL NEW GAS PIPE SIZE: 1 1/4"	190	10%	209	LF	$	10.7	$	2,238
387		FURNISH AND INSTALL NEW GAS PIPE SIZE: 2"	235	10%	259	LF	$	14.4	$	3,713
388		FURNISH AND INSTALL NEW GAS PIPE SIZE: 3"	167	10%	184	LF	$	19.2	$	3,529
389		FURNISH AND INSTALL NEW GAS PIPE SIZE: 5"	115	10%	127	LF	$	29.3	$	3,710
390		ALLOWANCE PROVIDE FOR WATER SUPPLY BRANCHES **AREA:** 196511	1	0%	1	LS	$	20,000.0	$	20,000
		DRAIN								
391		FD: FURNISH AND INSTALL NEW FLOOR DRAIN SIZE: 3"	199	0%	199	EA	$	600.0	$	119,400
392		FD: FURNISH AND INSTALL NEW FLOOR DRAIN SIZE: 4"	9	0%	9	EA	$	600.0	$	5,400
393		ORD: FURNISH AND INSTALL NEW OVER ROOF DRAIN DRAIN SIZE: 3"	20	0%	20	EA	$	600.0	$	12,000
394		ORD: FURNISH AND INSTALL NEW OVER ROOF DRAIN DRAIN SIZE: 6"	3	0%	3	EA	$	700.0	$	2,100
395	DWG# P-301, 302, 303, 304, 305, 306	RD: FURNISH AND INSTALL NEW ROOF DRAIN SIZE: 6"	3	0%	3	EA	$	700.0	$	2,100
396		RD: FURNISH AND INSTALL NEW ROOF DRAIN SIZE: 3"	20	0%	20	EA	$	600.0	$	12,000
397		AD: FURNISH AND INSTALL NEW AREA DRAIN SIZE: 4"	7	0%	7	EA	$	600.0	$	4,200
398		CODP: FURNISH AND INSTALL NEW CODP SIZE: 4"	1	0%	1	EA	$	600.0	$	600
399		FURNISH AND INSTALL NEW CLEAN OUT	49	0%	49	EA	$	450.0	$	22,050
		HEATER								
400		HWH-1: FURNISH AND INSTALL NEW HOT WATER HEATER, SMITH, PROLINE, MODEL: ENT-50,	199	0%	199	EA	$	700.0	$	139,300

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401	DWG# P-301, 302, 303, 304, 305, 306	HWH: INSTANTANEOUS ELECTRIC HWH EEMAX, MOD: EX55T-ML 208V, 5.5 KW	1	0%	1	EA	$ 700.0	$	700	
		METER								
402	DWG# P-301	FURNISH AND INSTALL NEW GAS METER	1	0%	1	EA	$ 400.0	$	400	
		TANK								
403	DWG# P-301	DETENTION TANK	1	0%	1	EA	$ 3,000.0	$	3,000	
		PUMP SCHEDULE								
404	DWG# P-301	WB-1: TRIPLEX CONSTANT PRESSURE BOOSTER SYSTEM, GPM: 110, MODEL: 2300, MOD#CR15-4 (SICO), RPM: 3500	1	0%	1	EA	$ 20,000.0	$	20,000	
405		SP-1: DUPLEX SEWAGE PUMP, GPM: 100, MODEL: VSA-4F-1.5-4, RPM: 1750,	2	0%	2	EA	$ 4,500.0	$	9,000	
406		SP-2: DUPLEX SUMP PUMP, GPM: 100, MODEL: VSP-2C-2-4, RPM: 1750,	1	0%	1	EA	$ 4,500.0	$	4,500	
407		SP-3: DUPLEX SUMP PUMP, GPM: 45, MODEL: SE50 (ST), RPM: 3600,	1	0%	1	EA	$ 3,500.0	$	3,500	
		VALVES								
408	DWG# P-301, 302, 303, 304, 305, 306	ALLOWANCE PROVIDED FOR VALVES **AREA:** 196511 SF	1	0%	1	LS	$ 150,000.0	$	150,000	
	DIV. 23	**MECHANICAL WORKS**								**$ 1,544,426**
		DUCT WORK								
		RETURN AIR								
409		8x6 RETRUN AIR DUCT	45	10%	50	LF	11.6	$	577	
410		12x10 RETRUN AIR DUCT	46	10%	51	LF	13.2	$	668	
411		20x12 RETRUN AIR DUCT	41	10%	45	LF	15.2	$	684	
412		16x10 RETRUN AIR DUCT	57	10%	63	LF	14	$	884	
413		10x8 RETRUN AIR DUCT	190	10%	209	LF	12.4	$	2,588	
414		26x14 RETRUN AIR DUCT	43	10%	47	LF	16.8	$	794	
415		30x24 RETRUN AIR DUCT	34	10%	38	LF	19.6	$	739	
416		16x8 RETRUN AIR DUCT	81	10%	89	LF	14	$	1,248	
417		18x8 RETRUN AIR DUCT	57	10%	63	LF	14.4	$	903	
418		26x12 RETRUN AIR DUCT	23	10%	25	LF	16.4	$	412	
419		30x14 RETRUN AIR DUCT	21	10%	23	LF	17.6	$	404	
420	M101, M301-M307	32x18 RETRUN AIR DUCT	45	10%	50	LF	18.8	$	934	
421		12x6 RETRUN AIR DUCT	35	10%	39	LF	12.4	$	481	
422		8x8 RETURN AIR DUCT	262	10%	288	LF	12	$	3,452	
423		6x4 RETRUN AIR DUCT	2856	10%	3141	LF	10.8	$	33,928	
424		10x6 RETRUN AIR DUCT	45	10%	50	LF	12	$	600	
425		6x6 RETURN AIR DUCT	192	10%	211	LF	11.2	$	2,363	
426		26x22 RETURN AIR DUCT	37	10%	40	LF	18.4	$	740	

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427		12x8 RETRUN AIR DUCT	3	10%	3	LF	12.8	$	42	
428		18x10 RETURN AIR DUCT	2	10%	2	LF	14.4	$	32	
429		10x10 RETRUN AIR DUCT	139	10%	153	LF	12.8	$	1,957	
430		14x8 RETRUN AIR DUCT	104	10%	114	LF	13.2	$	1,510	
431		20x8 RETRUN AIR DUCT	34	10%	37	LF	14.4	$	539	
		SUPPLY AIR								
432		18x12 SUPPLY AIR DUCT	28	10%	30	LF	14.8	$	450	
433		16x8 SUPPLY AIR DUCT	34	10%	37	LF	13.6	$	503	
434		10x8 SUPPLY AIR DUCT	101	10%	111	LF	12.4	$	1,380	
435		16x10 SUPPLY AIR DUCT	27	10%	30	LF	14	$	419	
436		30x24 SUPPLY AIR DUCT	76	10%	83	LF	19.6	$	1,635	
437	M101, M301-M307	12x6 FRESH AIR DUCT	32	10%	35	LF	12.4	$	438	
438		18x10 SUPPLY AIR DUCT	3	10%	3	LF	14.4	$	50	
439		18x8 SUPPLY AIR DUCT	12	10%	13	LF	14	$	178	
440		20x10 SUPPLY AIR DUCT	14	10%	16	LF	14.8	$	234	
441		12x8 SUPPLY AIR DUCT	27	10%	29	LF	12.8	$	377	
442		6" DIA SUPPLY AIR DUCT	40	10%	44	LF	11.2	$	493	
443		6x6 SUPPLY AIR DUCT	49	10%	54	LF	11.2	$	604	
		EXHAUST AIR								
444	M101, M301-M307	8x8 EXHAUST AIR DUCT	18	10%	20	LF	12	$	238	
		EQUIPMENT								
445		**AH-1:** AIR HANDLING UNIT	5	0%	5	EA	2000	$	10,000	
446		1.5 T AIR HANDLING UNIT	120	0%	120	EA	3000	$	360,000	
447	M101, M301-M307	0.75 T AIR HANDLING UNIT	39	0%	39	EA	1500	$	58,500	
448		2.0 T AIR HANDLING UNIT	84	0%	84	EA	4000	$	336,000	
449		1.0 T AIR HANDLING UNIT	17	0%	17	EA	2000	$	34,000	
450		0.6 T AIR HANDLING UNIT	70	0%	70	EA	1500	$	105,000	
		GRILLES								
451		RETURN AIR DIFFUSER	249	0%	249	EA	200	$	49,800	
452	M101, M301-M307	RETURN AIR GRILLE	378	0%	378	EA	200	$	75,600	
453		SUPPLY AIR DIFFUSER	11	0%	11	EA	200	$	2,200	
		MISC.								
454		FIRE DAMPER	400	0%	400	EA	200	$	80,000	
455	M101, M301-M307	MOTORIZED DAMPER	27	0%	27	EA	250	$	6,750	
456		THERMOSTAT	377	0%	377	EA	300	$	113,100	
457		ALLOWANCE FOR FITTINGS, VALVES & MISC. ITEMS	1	0%	1	LS	250000		250000	
	DIV. 26	**ELECTRICAL WORKS**								**$ 1,883,820**
458		PROVIDE ALLOWANCE FOR ELECTRICAL WIRING (196511 SF)	1	0%	1	LS	500000	$	500,000	

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		LIGHT FIXTURES							
459	E100-E105, E001	**F5:** LED WALL MOUNTED LIGHT AT EXTERIOR **MANUFACTURER:** RAB LIGHTING **MODEL#** SLIM12/PC	14	0%	14	EA	500	$	7,000
460		**F9:** 48" T8 LINEAR FLUORESCENT W/OCCUPANCY SENSOR **MANUFACTURER:** LAMAR LIGHTING **MODEL#** WHITE	121	0%	121	EA	500	$	60,500
461		**FA:** 24" T8 LINEAR FLUORESCENT W/OCCUPANCY SENSOR **MANUFACTURER:** LAMAR LIGHTING **MODEL#** WHITE	11	0%	11	EA	450	$	4,950
462		**LT10:** LED RECESSED DOWNLIGHT **MANUFACTURER:** EDGE **MODEL#** WHITE	8	0%	8	EA	450	$	3,600
463		**LT03:** LIGHT FIXTURE **NOTE:** SPECS NOT GIVEN	31	0%	31	EA	450	$	13,950
464		**LT05:** LIGHT FIXTURE **NOTE:** SPECS NOT GIVEN	1530	0%	1530	EA	450	$	688,500
465		**LT07:** LIGHT FIXTURE **NOTE:** SPECS NOT GIVEN	5	0%	5	EA	450	$	2,250
466		**LT08:** LIGHT FIXTURE **NOTE:** SPECS NOT GIVEN	187	0%	187	EA	450	$	84,150
		SWITCHES							
467	E100-E105, E001	WALL MOUNTED ONE-WAY SWITCH	34	0%	34	EA	240	$	8,160
468		WALL MOUNTED THREE-WAY SWITCH	19	0%	19	EA	240	$	4,560
469		DAYLIGHT SWITCH	19	0%	19	EA	240	$	4,560
		DETECTORS & SENSORS							
470	E100-E105, E001	CARBON MONOXIDE DETECTION PANEL	1	0%	1	EA	1000	$	1,000
471		COMBINED CARBON MONOXIDE/SMOKE DETECTOR W/INTEGRAL AUDIBLE ALARM	2	0%	2	EA	300	$	600
472		CEILING MOUNTED OCCUPANCY SENSOR **MANUFACTURER:** SENSORSWITCH **MODEL#** CM-PDT-9	95	0%	95	EA	300	$	28,500
473		CEILING MOUNTED OCCUPANCY SENSOR, RESISTANT TO LOW TEMPERATURE **MANUFACTURER:** SENSORSWITCH **MODEL#** CM-PDT-9-LT	22	0%	22	EA	300	$	6,600
		OUTLETS							
474	E100-E105, E001	18" AF.F. TELEPHONE/DATA OUTLET	6	0%	6	EA	240	$	1,440
475		WALL MOUNTED CABLE TV OUTLET	6	0%	6	EA	240	$	1,440
		RECEPTACLES							
476		WALL MOUNTED DUPLEX RECEPTACLE **MANUFACTURER:** NEMA	97	0%	97	EA	240	$	23,280

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477	E100-E105, E001	WALL MOUNTED GFI DUPLEX RECEPTACLE **MANUFACTURER:** NEMA	16	0%	16	EA	260	$	4,160
478		WALL MOUNTED GFI WEATHERPROOF DUPLEX RECEPTACLE **MANUFACTURER:** NEMA	1	0%	1	EA	270	$	270
479		WALL MOUNTED QUADDUPLEX RECEPTACLE **MANUFACTURER:** NEMA	3	0%	3	EA	240	$	720
		PUMPS							
480	E100	DUPLEX SEWAGE PUMP	1	0%	1	EA	650	$	650
481		DUPLEX SUMP PUMP	1	0%	1	EA	650	$	650
482		TRIPLEX BOOSTER PUMP	1	0%	1	EA	650	$	650
		MISC.							
483	E100-E105, E001	CEILING MOUNTED JUNCTION BOX	41	0%	41	EA	280	$	11,480
484		MANUAL MOTOR STARTER W/THERMAL OVERLOAD	11	0%	11	EA	300	$	3,300
485		NETWORK INTERFACE DEVICE	1	0%	1	EA	400	$	400
486		PHOTOCELL	7	0%	7	EA	240	$	1,680
487		DOOR BELL	7	0%	7	EA	260	$	1,820
		ELECTRICAL PANELS							
488	E100-E105, E200	**HP-1:** 3-PHASE **CAPACITY:** 300A, 120/208 VOLTS	1	0%	1	EA	2500	$	2,500
489		**HP-2:** 3-PHASE **CAPACITY:** 300A, 120/208 VOLTS	1	0%	1	EA	2500	$	2,500
490		**HP-3:** 3-PHASE **CAPACITY:** 100A, 120/208 VOLTS	1	0%	1	EA	2000	$	2,000
491		**HP-R:** 3-PHASE **CAPACITY:** 100A, 120/208 VOLTS	1	0%	1	EA	2000	$	2,000
492		**GARAGE#1:** 3-PHASE **CAPACITY:** 150A, 120/208 VOLTS	1	0%	1	EA	2000	$	2,000
493		**GARAGE#2:** 3-PHASE **CAPACITY:** 150A, 120/208 VOLTS	1	0%	1	EA	2000	$	2,000
494		**GARAGE#3:** 3-PHASE **CAPACITY:** 125A, 120/208 VOLTS	1	0%	1	EA	2000	$	2,000
495		**COMM. ROOM:** 3-PHASE **CAPACITY:** 125A, 120/208 VOLTS	1	0%	1	EA	2000	$	2,000
496		**REC:** 3-PHASE **CAPACITY:** 125A, 120/208 VOLTS	1	0%	1	EA	2000	$	2,000
497		**APPARTMENT PANEL:** 1-PHASE **CAPACITY:** 100A, 120/208 VOLTS	190	0%	190	EA	2000	$	380,000
498		**COMMON SPACE:** 3-PHASE **CAPACITY:** 1200A, 120/208 VOLTS	1	0%	1	EA	7000	$	7,000
499		**MAN SPACE:** 3-PHASE **CAPACITY:** 1200A, 120/208 VOLTS	1	0%	1	EA	7000	$	7,000
	DIV. 31	**EARTHWORK**							**$ 851,461**

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		EXCAVATION									
500	FO-100, S010-S070, S304	EXCAVATION FOR FOOTINGS, CELLAR & PIT	21883	10%	24072	CY		30	$	722,155	
		BACKFILL									
501	FO-100, S010-S070,	BACKFILL FOR FOOTINGS, CELLAR & PIT	4259	10%	4684	CY		25	$	117,109	
502	S304	6" GRAVEL BASE UNDER SLAB	444	10%	488	CY		25	$	12,197	
	SUB TOTAL									**$ 35,038,313**	**$35,038,313**
OVERHEAD & PROFIT (25%)							**25%**			**$ 8,759,578**	**$ 8,759,578**
	TOTAL BID									**$ 43,797,892**	**$43,797,892**

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