



Project: New Residence

Date: 5-11-2015

SR #	DRAWING#	CSI SECT	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASUREMENT	UNIT COST	TOTAL ITEM COST	TOTAL TRADE COST
DIV. 02 SITE WORKS										\$ -
SITE WORKS										
LANDSCAPE										
1	DWG# A1.0		COASTAL STRAND	1,636	10%	1,799	SF	\$	-	
2			SCAEVOLA EXOTIC	201	10%	221	SF	\$	-	
3			AUSTRALIAN PINE HEDGE	581	10%	639	SF	\$	-	
4			FRONT LAWN	1,139	10%	1,253	SF	\$	-	
STRUCTURAL WORKS										
5	DWG# A1.0		WOOD FENCE	981	10%	1,079	LF	\$	-	
6			8" THICK CONCRETE WALL	569	10%	626	LF	\$	-	
7			CONCRETE WALL (ASSUMED) NOTE: SPECS NOT GIVEN	415	10%	456	LF	\$	-	
8			POOL AREA CONCRETE SLAB	484	10%	533	SF	\$	-	
9			CONCRETE GROIN	648	10%	713	SF	\$	-	
10			CONCRETE WALL AROUND POOL SIZE: 8" THK. X 6'-6"H	63	10%	69	LF	\$	-	
11			SCREEN WALL NOTE: SPECS NOT GIVEN	48	10%	53	LF	\$	-	
12			SIDE YARD BUILDING SETBACK	14,470	10%	15,917	SF	\$	-	
13			FRONT YARD PAVEMENT	2,506	10%	2,757	SF	\$	-	
14			SEPTIC TANK SIZE: 5'-0"Wx10'-9"L	1	0%	1	EA	\$	-	
15			SEPTIC TANK SIZE: 12'-10"Wx6'-6"L	1	0%	1	EA	\$	-	
16			CONCRETE COLUMN SIZE: 3'-0"x3'-0"	2	0%	2	EA	\$	-	
17			CONCRETE CIRCULAR COLUMN SIZE: 1'-9" DIA	2	0%	2	EA	\$	-	
DIV. 03 CONCRETE										\$ -
PILES										
18	DWG# S100		CONCRETE PILES W/ (4)#6 VERT. & #3 TIES @ 12" O.C. SIZE: 14" DIA DEPTH: 25'-0" NO OF PILES: 159	156	10%	171	CY	\$	-	
19			CONCRETE PILES W/ (4)#6 VERT. & #3 TIES @ 12" O.C. SIZE: 14" DIA DEPTH: 15'-0" NO OF PILES: 60	35	10%	39	CY	\$	-	
FOOTING										
20	DWG# S101		WF-54# CONTINUOUS CONCRETE FOOTING W/ #4 @ 48" O.C. & (5) #5 CONT BARS SIZE: 54"X12"	12	10%	13	CY	\$	-	
21			WF-72# CONTINUOUS CONCRETE FOOTING W/ #7 @ 12" O.C. & (7) #7 CONT BARS SIZE: 72"X24"	23	10%	25	CY	\$	-	
22			WF-36# CONTINUOUS CONCRETE FOOTING W/ #7 @ 12" O.C. & (7) #7 CONT BARS SIZE: 36"X24"	4	10%	4	CY	\$	-	
23			WF-24# CONTINUOUS CONCRETE FOOTING W/ #4 @ 48" O.C. & (3) #5 CONT BARS SIZE: 12"X24"	1	10%	1	CY	\$	-	
24			WF-24A# CONTINUOUS CONCRETE FOOTING W/ #4 @ 48" O.C. & (3) #5 CONT BARS SIZE: 12"X24"	2	10%	2	CY	\$	-	
25			FORMWORK FOR WF-54# CONTINUOUS CONCRETE FOOTING SIZE: 54"X12"	144	10%	158	SF	\$	-	
26		FORMWORK FOR WF-72# CONTINUOUS CONCRETE FOOTING SIZE: 72"X24"	208	10%	229	SF	\$	-		

27	DWG# S101	FORMWORK FOR WF-36# CONTINUOUS CONCRETE FOOTING SIZE: 36"X24"	64	10%	70	SF	\$	-	
28		FORMWORK FOR WF-24# CONTINUOUS CONCRETE FOOTING SIZE: 12"X24"	20	10%	22	SF	\$	-	
29		FORMWORK FOR WF-24A# CONTINUOUS CONCRETE FOOTING SIZE: 12"X24"	50	10%	55	SF	\$	-	
RETAINING WALL									
30		CW-1# CONCRETE RETAINING WALL W/ #5 BARS @ 12" O.C. VERT. & #5 @ 12" O.C. HORZ. SIZE: 8" THICK HEIGHT: 4'-0"	13	10%	15	CY	\$	-	
31	DWG# S102	CW-2# CONCRETE RETAINING WALL W/ #6 BARS @ 8" O.C. VERT. & #4 @ 12" O.C. HORZ. SIZE: 8" THICK HEIGHT: 4'-4"	14	10%	16	CY	\$	-	
32		CW-3# CONCRETE RETAINING WALL W/ #6 BARS @ 8" O.C. VERT. & #5 @ 12" O.C. HORZ. (DOUBLE LAYER) SIZE: 10" THICK HEIGHT: 22'-6"	34	10%	37	CY	\$	-	
FORMWORK									
33		FORMWORK FOR CW-1# CONCRETE RETAINING WALL SIZE: 8" THICK HEIGHT: 4'-0"	1,064	10%	1,170	SF	\$	-	
34	DWG# S102	FORMWORK FOR CW-2# CONCRETE RETAINING WALL SIZE: 8" THICK HEIGHT: 4'-4"	1,152	10%	1,267	SF	\$	-	
35		FORMWORK FOR CW-3# CONCRETE RETAINING WALL SIZE: 10" THICK HEIGHT: 22'-6"	2,205	10%	2,426	SF	\$	-	
GRADE BEAM									
36		GB-1# GRADE BEAM W/ (6) #7 & #3 STIRRUPS @ 8" O.C. SIZE: 20"X20"	206	10%	226	CY	\$	-	
37		GB-2# GRADE BEAM W/ (8) #7 & #3 STIRRUPS @ 8" O.C. SIZE: 20"X30"	46	10%	51	CY	\$	-	
38	DWG# S101	GB-3# GRADE BEAM W/ (8) #7 & #3 STIRRUPS @ 12" O.C. SIZE: 24"X30"	10	10%	11	CY	\$	-	
39		GB-4# GRADE BEAM W/ (6) #7 & #3 STIRRUPS @ 8" O.C. SIZE: 24"X20"	25	10%	28	CY	\$	-	
40		GB-5# GRADE BEAM W/ (6) #7 & #3 STIRRUPS @ 8" O.C., (ASSUMED) SIZE: 24"X20"	5	10%	5	CY	\$	-	
FORMWORK									
41		FORMWORK FOR GB-1# GRADE BEAM SIZE: 20"X20"	6,657	10%	7,322	SF	\$	-	
42		FORMWORK FOR GB-2# GRADE BEAM SIZE: 20"X30"	995	10%	1,095	SF	\$	-	
43	DWG# S101	FORMWORK FOR GB-3# GRADE BEAM SIZE: 24"X30"	208	10%	229	SF	\$	-	
44		FORMWORK FOR GB-4# GRADE BEAM SIZE: 24"X20"	688	10%	757	SF	\$	-	
45		FORMWORK FOR GB-5# GRADE BEAM SIZE: 24"X20"	127	10%	140	SF	\$	-	
CONCRETE WALL									
46		12" CONCRETE WALL W/ #5 BARS @ 12" O.C. BOTH FACES HEIGHT: 15'-0"	22	10%	24	CY	\$	-	
47	DWG# S102	8" CONCRETE WALL W/ #5 BARS @ 12" O.C. BOTH FACES HEIGHT: 15'-0"	20	10%	22	CY	\$	-	
48		12" CONCRETE WALL W/ #5 BARS @ 12" O.C. BOTH FACES HEIGHT: 10'-6"	13	10%	14	CY	\$	-	
49		8" CONCRETE WALL W/ #5 BARS @ 12" O.C. BOTH FACES HEIGHT: 10'-6"	14	10%	15	CY	\$	-	
FORMWORK									

50		FORMWORK FOR 12" CONCRETE WALL HEIGHT: 15'-0"	1,170	10%	1,287	SF	\$	-	
51	DWG# S102	FORMWORK FOR 8" CONCRETE WALL HEIGHT: 15'-0"	1,620	10%	1,782	SF	\$	-	
52		FORMWORK FOR 12" CONCRETE WALL HEIGHT: 10'-6"	693	10%	762	SF	\$	-	
53		FORMWORK FOR 8" CONCRETE WALL HEIGHT: 10'-6"	1,134	10%	1,247	SF	\$	-	
PARAPET WALL									
54		8" CONCRETE PARAPET WALL W/ #4 BARS @ 16" O.C. BOTH FACES & (1) #5 CONT. BAR HEIGHT: 6"	2	10%	2	CY	\$	-	
55	DWG# S106 & S107	8" CONCRETE PARAPET WALL W/ #5 BARS @ 12" O.C. BOTH FACES & #5 CONT. BARS @ 12" HORZ. HEIGHT: 12"	4	10%	5	CY	\$	-	
56		8" CONCRETE PARAPET WALL W/ #5 BARS @ 12" O.C. BOTH FACES & #5 CONT. BARS @ 12" HORZ. HEIGHT: 3'-0"	30	10%	33	CY	\$	-	
57		8" CONCRETE PARAPET WALL W/ #5 BARS @ 12" O.C. BOTH FACES & #5 CONT. BARS @ 12" HORZ. HEIGHT: 3'-5"	9	10%	10	CY	\$	-	
FORMWORK									
58		FORMWORK FOR 8" CONCRETE PARAPET WALL HEIGHT: 6"	127	10%	140	SF	\$	-	
59	DWG# S106 & S107	FORMWORK FOR 8" CONCRETE PARAPET WALL HEIGHT: 12"	362	10%	398	SF	\$	-	
60		FORMWORK FOR 8" CONCRETE PARAPET WALL HEIGHT: 3'-0"	2,448	10%	2,693	SF	\$	-	
61		FORMWORK FOR 8" CONCRETE PARAPET WALL HEIGHT: 3'-5"	759	10%	835	SF	\$	-	
CONCRETE COLUMNS									
62		C1# CONCRETE COLUMN W/ (12) #5 VERTICALLY & #3 TIES @ 8" & 16" O.C. SIZE: 22"X24" HEIGHT: 25'-6" NO OF COLUMNS: 6	21	10%	1,289	CY	\$	-	
63		SC1# CONCRETE COLUMN SIZE: 6"X12" HEIGHT: 25'-6" NO OF COLUMNS: 2	1	10%	168	CY	\$	-	
64		SC2# CONCRETE COLUMN SIZE: 6"X8" HEIGHT: 25'-6" NO OF COLUMNS: 7	2	10%	459	CY	\$	-	
65		C2# CONCRETE COLUMN W/ (4) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X16" HEIGHT: 25'-6" NO OF COLUMNS: 4	3	10%	449	CY	\$	-	
66		C3# CONCRETE COLUMN W/ (8) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X30" HEIGHT: 25'-6" NO OF COLUMNS: 1	2	10%	178	CY	\$	-	
67		C24# CONCRETE COLUMN W/ (8) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 12"X30" HEIGHT: 25'-6" NO OF COLUMNS: 1	2	10%	196	CY	\$	-	
68		C18# CONCRETE COLUMN W/ (6) #5 VERTICALLY & #3 TIES @ 12" O.C. SIZE: 12"X16" HEIGHT: 25'-6" NO OF COLUMNS: 5	6	10%	654	CY	\$	-	
69		C13# CONCRETE COLUMN W/ (12) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 24"X24" HEIGHT: 15'-0" NO OF COLUMNS: 2	4	10%	264	CY	\$	-	
70		C14# CONCRETE COLUMN W/ (6) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X18" HEIGHT: 15'-0" NO OF COLUMNS: 2	1	10%	143	CY	\$	-	
71		C15# CONCRETE COLUMN W/ (6) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X20" HEIGHT: 15'-0" NO OF COLUMNS: 2	1	10%	154	CY	\$	-	

72	C16# CONCRETE COLUMN W/ (8) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X34" HEIGHT: 15'-0" NO OF COLUMNS: 2	2	10%	231	CY	\$	-
73	C21# CONCRETE COLUMN W/ (4) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X12" HEIGHT: 15'-0" NO OF COLUMNS: 3	1	10%	165	CY	\$	-
74	SC10# CONCRETE COLUMN SIZE: 3"X4" HEIGHT: 15'-0" NO OF COLUMNS: 1	0	10%	19	CY	\$	-
75	C18# CONCRETE COLUMN W/ (6) #5 VERTICALLY & #3 TIES @ 12" O.C. SIZE: 12"X16" HEIGHT: 15'-0" NO OF COLUMNS: 2	1	10%	154	CY	\$	-
76	C17# CONCRETE COLUMN W/ (10) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 22"X20" HEIGHT: 15'-0" NO OF COLUMNS: 1	2	10%	116	CY	\$	-
77	C5# CONCRETE COLUMN W/ (8) #6 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 18" DIA HEIGHT: 15'-0" NO OF COLUMNS: 2	2	10%	193	CY	\$	-
78	C13A# CONCRETE COLUMN W/ (7) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 20"X20" HEIGHT: 10'-6" NO OF COLUMNS: 4	4	10%	309	CY	\$	-
79	C13# CONCRETE COLUMN W/ (7) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 20"X20" HEIGHT: 10'-6" NO OF COLUMNS: 2	2	10%	154	CY	\$	-
80	C21# CONCRETE COLUMN W/ (4) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X12" HEIGHT: 10'-6" NO OF COLUMNS: 1	0	10%	39	CY	\$	-
81	SC10# CONCRETE COLUMN SIZE: 3"X4" HEIGHT: 10'-6" NO OF COLUMNS: 1	0	10%	13	CY	\$	-
82	C20# CONCRETE COLUMN W/ (9) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 26"X26" HEIGHT: 10'-6" NO OF COLUMNS: 2	4	10%	200	CY	\$	-
83	C19# CONCRETE COLUMN W/ (4) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X14" HEIGHT: 10'-6" NO OF COLUMNS: 4	1	10%	169	CY	\$	-
84	C17# CONCRETE COLUMN W/ (10) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 22"X20" HEIGHT: 10'-6" NO OF COLUMNS: 1	1	10%	81	CY	\$	-
85	C5# CONCRETE COLUMN W/ (8) #6 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 18" DIA HEIGHT: 10'-6" NO OF COLUMNS: 2	1	10%	135	CY	\$	-
86	SC10# CONCRETE COLUMN SIZE: 3"X3" HEIGHT: 25'-6" NO OF COLUMNS: 10	1	10%	281	CY	\$	-
87	C19# CONCRETE COLUMN W/ (4) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X14" HEIGHT: 25'-6" NO OF COLUMNS: 2	1	10%	205	CY	\$	-
88	C11# CONCRETE COLUMN W/ (14) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X59" HEIGHT: 25'-6" NO OF COLUMNS: 1	3	10%	314	CY	\$	-

DWG# S102, S103, S104
& DETAIL ON S301

89	C12# CONCRETE COLUMN W/ (8) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 24"X24" HEIGHT: 25'-6" NO OF COLUMNS: 2	8	10%	449	CY	\$	-
90	C6# CONCRETE COLUMN W/ (8) #7 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 18" DIA HEIGHT: 25'-6" NO OF COLUMNS: 4	7	10%	655	CY	\$	-
91	SC8# CONCRETE COLUMN SIZE: 3"X6" HEIGHT: 25'-6" NO OF COLUMNS: 2	0	10%	84	CY	\$	-
92	C5# CONCRETE COLUMN W/ (8) #6 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 18" DIA HEIGHT: 25'-6" NO OF COLUMNS: 4	7	10%	655	CY	\$	-
93	C13# CONCRETE COLUMN W/ (12) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 24"X24" HEIGHT: 25'-6" NO OF COLUMNS: 2	8	10%	449	CY	\$	-
94	C22# CONCRETE COLUMN W/ (4) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X14" HEIGHT: 25'-6" NO OF COLUMNS: 2	1	10%	205	CY	\$	-
95	C20# CONCRETE COLUMN W/ (9) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 26"X26" HEIGHT: 25'-6" NO OF COLUMNS: 2	9	10%	485	CY	\$	-
	FORMWORK						
96	FORMWORK FOR C1# CONCRETE COLUMN SIZE: 22"X24" HEIGHT: 25'-6" NO OF COLUMNS: 6	1,172	10%	23	SF	\$	-
97	FORMWORK FOR SC1# CONCRETE COLUMN SIZE: 6"X12" HEIGHT: 25'-6" NO OF COLUMNS: 2	153	10%	1	SF	\$	-
98	FORMWORK FOR SC2# CONCRETE COLUMN SIZE: 6"X8" HEIGHT: 25'-6" NO OF COLUMNS: 7	418	10%	2	SF	\$	-
99	FORMWORK FOR C2# CONCRETE COLUMN SIZE: 8"X16" HEIGHT: 25'-6" NO OF COLUMNS: 4	408	10%	4	SF	\$	-
100	FORMWORK FOR C3# CONCRETE COLUMN SIZE: 8"X30" HEIGHT: 25'-6" NO OF COLUMNS: 1	162	10%	2	SF	\$	-
101	FORMWORK FOR C24# CONCRETE COLUMN SIZE: 12"X30" HEIGHT: 25'-6" NO OF COLUMNS: 1	179	10%	3	SF	\$	-
102	FORMWORK FOR C18# CONCRETE COLUMN SIZE: 12"X16" HEIGHT: 25'-6" NO OF COLUMNS: 5	594	10%	7	SF	\$	-
103	FORMWORK FOR C13# CONCRETE COLUMN SIZE: 24"X24" HEIGHT: 15'-0" NO OF COLUMNS: 2	240	10%	5	SF	\$	-
104	FORMWORK FOR C14# CONCRETE COLUMN SIZE: 8"X18" HEIGHT: 15'-0" NO OF COLUMNS: 2	130	10%	1	SF	\$	-
105	FORMWORK FOR C15# CONCRETE COLUMN SIZE: 8"X20" HEIGHT: 15'-0" NO OF COLUMNS: 2	140	10%	1	SF	\$	-
106	FORMWORK FOR C16# CONCRETE COLUMN SIZE: 8"X34" HEIGHT: 15'-0" NO OF COLUMNS: 2	210	10%	2	SF	\$	-

107		FORMWORK FOR C21# CONCRETE COLUMN SIZE: 8"X12" HEIGHT: 15'-0" NO OF COLUMNS: 3	150	10%	1	SF	\$	-
108		FORMWORK FOR SC10# CONCRETE COLUMN SIZE: 3"X4" HEIGHT: 15'-0" NO OF COLUMNS: 1	17	10%	0	SF	\$	-
109		FORMWORK FOR C18# CONCRETE COLUMN SIZE: 12"X16" HEIGHT: 15'-0" NO OF COLUMNS: 2	140	10%	2	SF	\$	-
110		FORMWORK FOR C17# CONCRETE COLUMN SIZE: 22"X20" HEIGHT: 15'-0" NO OF COLUMNS: 1	105	10%	2	SF	\$	-
111		FORMWORK FOR C5# CONCRETE COLUMN SIZE: 18" DIA HEIGHT: 15'-0" NO OF COLUMNS: 2	175	10%	2	SF	\$	-
112	DWG# S102, S103, S104 & DETAIL ON S301	FORMWORK FOR C13A# CONCRETE COLUMN SIZE: 20"X20" HEIGHT: 10'-6" NO OF COLUMNS: 4	281	10%	5	SF	\$	-
113		FORMWORK FOR C13# CONCRETE COLUMN SIZE: 20"X20" HEIGHT: 10'-6" NO OF COLUMNS: 2	140	10%	2	SF	\$	-
114		FORMWORK FOR C21# CONCRETE COLUMN SIZE: 8"X12" HEIGHT: 10'-6" NO OF COLUMNS: 1	35	10%	0	SF	\$	-
115		FORMWORK FOR SC10# CONCRETE COLUMN SIZE: 3"X4" HEIGHT: 10'-6" NO OF COLUMNS: 1	12	10%	0	SF	\$	-
116		FORMWORK FOR C20# CONCRETE COLUMN SIZE: 26"X26" HEIGHT: 10'-6" NO OF COLUMNS: 2	181	10%	4	SF	\$	-
117		FORMWORK FOR C19# CONCRETE COLUMN SIZE: 8"X14" HEIGHT: 10'-6" NO OF COLUMNS: 4	154	10%	1	SF	\$	-
118		FORMWORK FOR C17# CONCRETE COLUMN SIZE: 22"X20" HEIGHT: 10'-6" NO OF COLUMNS: 1	74	10%	1	SF	\$	-
119		FORMWORK FOR C5# CONCRETE COLUMN SIZE: 18" DIA HEIGHT: 10'-6" NO OF COLUMNS: 2	123	10%	2	SF	\$	-
120		FORMWORK FOR SC10# CONCRETE COLUMN SIZE: 3"X3" HEIGHT: 25'-6" NO OF COLUMNS: 10	255	10%	1	SF	\$	-
121		FORMWORK FOR C19# CONCRETE COLUMN SIZE: 8"X14" HEIGHT: 25'-6" NO OF COLUMNS: 2	187	10%	2	SF	\$	-
122		FORMWORK FOR C11# CONCRETE COLUMN SIZE: 8"X59" HEIGHT: 25'-6" NO OF COLUMNS: 1	285	10%	3	SF	\$	-
123		FORMWORK FOR C12# CONCRETE COLUMN SIZE: 24"X24" HEIGHT: 25'-6" NO OF COLUMNS: 2	408	10%	8	SF	\$	-
124		FORMWORK FOR C6# CONCRETE COLUMN SIZE: 18" DIA HEIGHT: 25'-6" NO OF COLUMNS: 4	595	10%	7	SF	\$	-
125		FORMWORK FOR SC8# CONCRETE COLUMN SIZE: 3"X6" HEIGHT: 25'-6" NO OF COLUMNS: 2	77	10%	0	SF	\$	-
126		FORMWORK FOR C5# CONCRETE COLUMN SIZE: 18" DIA HEIGHT: 25'-6" NO OF COLUMNS: 4	595	10%	7	SF	\$	-

127	FORMWORK FOR C13# CONCRETE COLUMN SIZE: 24"X24" HEIGHT: 25'-6" NO OF COLUMNS: 2	408	10%	8	SF	\$	-
128	FORMWORK FOR C22# CONCRETE COLUMN SIZE: 8"X14" HEIGHT: 25'-6" NO OF COLUMNS: 2	187	10%	2	SF	\$	-
129	FORMWORK FOR C20# CONCRETE COLUMN SIZE: 26"X26" HEIGHT: 25'-6" NO OF COLUMNS: 2	441	10%	10	SF	\$	-
CONCRETE BEAM							
130	B-1# CONCRETE BEAM W/ (4) #6 BARS & #3 TIES @ 24" O.C. SIZE: 12"X12"	3	10%	3	CY	\$	-
131	B-5# CONCRETE BEAM W/ (4) #5 BARS & #3 TIES @ 8" O.C. SIZE: 8"X19"	3	10%	3	CY	\$	-
132	TB-1# CONCRETE BEAM W/ (4) #5 BARS & #3 TIES @ 24" O.C. SIZE: 8"X16"	2	10%	3	CY	\$	-
133	TB-2# CONCRETE BEAM W/ (4) #6 BARS & #3 TIES @ 24" O.C. SIZE: 12"X16"	9	10%	9	CY	\$	-
134	TB-3# CONCRETE BEAM W/ (6) #6 BARS & #3 TIES @ 12" O.C. SIZE: 20"X16"	3	10%	3	CY	\$	-
135	B-4# CONCRETE BEAM W/ (6) #6 BARS & #3 TIES @ 24" O.C. SIZE: 12"X20"	0	10%	0	CY	\$	-
136	B-3# CONCRETE BEAM W/ (4) #5 BARS & #3 TIES @ 24" O.C. SIZE: 12"X8"	0	10%	0	CY	\$	-
137	B-2# CONCRETE BEAM W/ (2) #5 & (3) #6 BARS & #3 TIES @ 12" O.C. SIZE: 12"X28"	2	10%	2	CY	\$	-
138	RB-2# CONCRETE BEAM W/ (6) #6 & #3 TIES @ 12" O.C. SIZE: 12"X27"	8	10%	8	CY	\$	-
139	RB-1# CONCRETE BEAM W/ (4) #6 & (6) #5 & #3 TIES @ 16" O.C. SIZE: 12"X55"	6	10%	7	CY	\$	-
140	2TB-1# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 24" O.C. SIZE: 8"X17"	3	10%	3	CY	\$	-
141	2B-2# CONCRETE BEAM W/ (8) #6 & #3 TIES @ 6" O.C. SIZE: 12"X17"	2	10%	2	CY	\$	-
142	2B-5# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 24" O.C. SIZE: 8"X15"	0	10%	0	CY	\$	-
143	2B-4# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 9" O.C. SIZE: 8"X22"	2	10%	2	CY	\$	-
144	2B-1A# CONCRETE BEAM W/ (4) #6 & (6) #5 & #3 TIES @ 16" O.C. SIZE: 12"X55"	7	10%	8	CY	\$	-
145	2B-6# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X23"	14	10%	15	CY	\$	-
146	2B-10# CONCRETE BEAM W/ (6) #7 & #3 TIES @ 8" O.C. SIZE: 20"X20"	2	10%	2	CY	\$	-
147	2TB-2# CONCRETE BEAM W/ (6) #5 & #3 TIES @ 24" O.C. SIZE: 8"X29"	2	10%	2	CY	\$	-
148	2B-7# CONCRETE BEAM W/ (6) #6 & #3 TIES @ 10" O.C. SIZE: 12"X24"	2	10%	3	CY	\$	-
149	2TB-3# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X21"	2	10%	3	CY	\$	-
150	3B-1# CONCRETE BEAM W/ (8) #5 & #3 TIES @ 16" O.C. SIZE: 8"X41"	11	10%	12	CY	\$	-
151	2RTB-1# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 24" O.C. SIZE: 8"X16"	1	10%	1	CY	\$	-
152	2RTB-2# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X16"	4	10%	5	CY	\$	-

153		2RTB-3# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X16"	1	10%	1	CY	\$	-
154		2RTB-9# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 12" O.C. SIZE: 8"X16"	1	10%	1	CY	\$	-
155		2RTB-8# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 12" O.C. SIZE: 8"X18"	3	10%	3	CY	\$	-
156		2RB-3# CONCRETE BEAM W/ (6) #6 & #3 TIES @ 8" O.C. SIZE: 12"X19"	5	10%	6	CY	\$	-
157		2RB-2# CONCRETE BEAM W/ (8) #5 & #3 TIES @ 8" O.C. SIZE: 30"X19"	4	10%	4	CY	\$	-
158		2RTB-5# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X19"	5	10%	5	CY	\$	-
159		3TB-3# CONCRETE BEAM W/ (6) #5 & #3 TIES @ 24" O.C. SIZE: 8"X37"	2	10%	2	CY	\$	-
160		3B-6# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 8" O.C. SIZE: 8"X24"	5	10%	6	CY	\$	-
161		3B-5# CONCRETE BEAM W/ (8) #7 & #3 TIES @ 8" O.C. SIZE: 21"X22"	7	10%	8	CY	\$	-
162	DWG# S104, S105, S106, S107, S108 & DETAIL ON S301	2RB-1# CONCRETE BEAM W/ (8) #5 & #3 TIES @ 8" O.C. SIZE: 24"X19"	7	10%	8	CY	\$	-
163		3B-3# CONCRETE BEAM W/ (6) #6 & #3 TIES @ 8" O.C. SIZE: 18"X19"	3	10%	4	CY	\$	-
164		3TB-1# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X23"	0	10%	0	CY	\$	-
165		3TB-2# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 24" O.C. SIZE: 8"X23"	3	10%	3	CY	\$	-
166		3B-7# CONCRETE BEAM W/ (4) #7 & #3 TIES @ 8" O.C. SIZE: 8"X21"	4	10%	4	CY	\$	-
167		3B-9# CONCRETE BEAM W/ (12) #7 & #3 TIES @ 10" O.C. SIZE: 46"X20"	2	10%	3	CY	\$	-
168		3TB-4# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 24" O.C. SIZE: 8"X12"	2	10%	2	CY	\$	-
169		5B-6# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 8" O.C. SIZE: 8"X21"	8	10%	8	CY	\$	-
170		5B-1# CONCRETE BEAM W/ (6) #8 & (2) #6 & #3 TIES @ 8" O.C. SIZE: 16"X24"	17	10%	19	CY	\$	-
171		4B-2# CONCRETE BEAM W/ (6) #8 & (2) #6 & #3 TIES @ 12" O.C. SIZE: 16"X26"	21	10%	23	CY	\$	-
172		4TB-1# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X23"	7	10%	8	CY	\$	-
173		4B-5# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 12" O.C. SIZE: 8"X26"	13	10%	14	CY	\$	-
174		4B-1# CONCRETE BEAM W/ (6) #8 & (2) #6 & #3 TIES @ 12" O.C. SIZE: 16"X26"	19	10%	21	CY	\$	-
175		4B-3# CONCRETE BEAM W/ (9) #8 & (2) #6 & #3 TIES @ 8" O.C. SIZE: 12"X23"	7	10%	8	CY	\$	-
176		4TB-2# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X23"	5	10%	6	CY	\$	-
177		4TB-3# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 8"X23"	3	10%	3	CY	\$	-
178		5TB-1# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X23"	9	10%	10	CY	\$	-
179		5B-7# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 8" O.C. SIZE: 8"X21"	4	10%	4	CY	\$	-
180		5B-2# CONCRETE BEAM W/ (6) #8 & (2) #6 & #3 TIES @ 8" O.C. SIZE: 8"X24"	3	10%	3	CY	\$	-
181		5B-3# CONCRETE BEAM W/ (6) #8 & (2) #6 & #3 TIES @ 8" O.C. SIZE: 8"X24"	2	10%	2	CY	\$	-

182	5TB-2# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 24" O.C. SIZE: 8"X23"	1	10%	1	CY	\$	-
183	5B-5# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 8" O.C. SIZE: 8"X24"	2	10%	2	CY	\$	-
184	5B-4# CONCRETE BEAM W/ (6) #8 & (2) #6 & #3 TIES @ 8" O.C. SIZE: 21"X21"	6	10%	6	CY	\$	-
185	6TB-1# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X15"	5	10%	5	CY	\$	-
186	6TB-2# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X15"	4	10%	4	CY	\$	-
187	6B-3# CONCRETE BEAM W/ (1) #5 & #3 TIES @ 12" O.C. SIZE: 8"X8"	3	10%	3	CY	\$	-
188	3RTB-1# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X12"	5	10%	6	CY	\$	-
189	3RB-1# CONCRETE BEAM W/ (10) #5 & #3 TIES @ 12" O.C. SIZE: 12"X40"	7	10%	8	CY	\$	-
190	3RTB-2# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 24" O.C. SIZE: 8"X12"	0	10%	0	CY	\$	-
191	3RB-2# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 8" O.C. SIZE: 12"X8"	1	10%	1	CY	\$	-
192	4B-6# CONCRETE BEAM W/ (4) #6 & (6) #5 & #3 TIES @ 16" O.C. SIZE: 12"X55"	39	10%	43	CY	\$	-
193	2RB-7# CONCRETE BEAM W/ (12) #6 & #3 TIES @ 5" O.C. SIZE: 12"X30"	5	10%	6	CY	\$	-
194	3RB-5# CONCRETE BEAM W/ (13) #6 & #3 TIES @ 5" O.C. SIZE: 10"X36"	2	10%	2	CY	\$	-
195	3RB-4# CONCRETE BEAM W/ (13) #6 & #3 TIES @ 5" O.C. SIZE: 10"X36"	2	10%	2	CY	\$	-
	FORMWORK						
196	FORMWORK FOR B-1# CONCRETE BEAM SIZE: 12"X12"	142	10%	156	SF	\$	-
197	FORMWORK FOR B-5# CONCRETE BEAM SIZE: 8"X19"	103	10%	113	SF	\$	-
198	FORMWORK FOR TB-1# CONCRETE BEAM SIZE: 8"X16"	96	10%	106	SF	\$	-
199	FORMWORK FOR TB-2# CONCRETE BEAM SIZE: 12"X16"	346	10%	381	SF	\$	-
200	FORMWORK FOR TB-3# CONCRETE BEAM SIZE: 20"X16"	117	10%	129	SF	\$	-
201	FORMWORK FOR B-4# CONCRETE BEAM SIZE: 12"X20"	14	10%	15	SF	\$	-
202	FORMWORK FOR B-3# CONCRETE BEAM SIZE: 12"X8"	32	10%	35	SF	\$	-
203	FORMWORK FOR B-2# CONCRETE BEAM SIZE: 12"X28"	48	10%	53	SF	\$	-
204	FORMWORK FOR RB-2# CONCRETE BEAM SIZE: 12"X27"	182	10%	200	SF	\$	-
205	FORMWORK FOR RB-1# CONCRETE BEAM SIZE: 12"X55"	321	10%	353	SF	\$	-
206	FORMWORK FOR 2TB-1# CONCRETE BEAM SIZE: 8"X17"	219	10%	241	SF	\$	-
207	FORMWORK FOR 2B-2# CONCRETE BEAM SIZE: 12"X17"	70	10%	77	SF	\$	-
208	FORMWORK FOR 2B-5# CONCRETE BEAM SIZE: 8"X15"	16	10%	18	SF	\$	-
209	FORMWORK FOR 2B-4# CONCRETE BEAM SIZE: 8"X22"	47	10%	52	SF	\$	-
210	FORMWORK FOR 2B-1A# CONCRETE BEAM SIZE: 12"X55"	376	10%	413	SF	\$	-
211	FORMWORK FOR 2B-6# CONCRETE BEAM SIZE: 12"X23"	396	10%	436	SF	\$	-
212	FORMWORK FOR 2B-10# CONCRETE BEAM SIZE: 20"X20"	70	10%	77	SF	\$	-
213	FORMWORK FOR 2TB-2# CONCRETE BEAM SIZE: 8"X29"	43	10%	47	SF	\$	-
214	FORMWORK FOR 2B-7# CONCRETE BEAM SIZE: 12"X24"	64	10%	70	SF	\$	-

215		FORMWORK FOR 2TB-3# CONCRETE BEAM SIZE: 12"X21"	74	10%	81	SF	\$	-
216		FORMWORK FOR 3B-1# CONCRETE BEAM SIZE: 8"X41"	876	10%	963	SF	\$	-
217		FORMWORK FOR 2RTB-1# CONCRETE BEAM SIZE: 8"X16"	55	10%	60	SF	\$	-
218		FORMWORK FOR 2RTB-2# CONCRETE BEAM SIZE: 12"X16"	374	10%	411	SF	\$	-
219		FORMWORK FOR 2RTB-3# CONCRETE BEAM SIZE: 12"X16"	38	10%	42	SF	\$	-
220		FORMWORK FOR 2RTB-9# CONCRETE BEAM SIZE: 8"X16"	23	10%	25	SF	\$	-
221		FORMWORK FOR 2RTB-8# CONCRETE BEAM SIZE: 8"X18"	103	10%	113	SF	\$	-
222		FORMWORK FOR 2RB-3# CONCRETE BEAM SIZE: 12"X19"	174	10%	191	SF	\$	-
223		FORMWORK FOR 2RB-2# CONCRETE BEAM SIZE: 30"X19"	125	10%	138	SF	\$	-
224		FORMWORK FOR 2RTB-5# CONCRETE BEAM SIZE: 12"X19"	164	10%	180	SF	\$	-
225		FORMWORK FOR 3TB-3# CONCRETE BEAM SIZE: 8"X37"	166	10%	183	SF	\$	-
226		FORMWORK FOR 3B-6# CONCRETE BEAM SIZE: 8"X24"	412	10%	453	SF	\$	-
227		FORMWORK FOR 3B-5# CONCRETE BEAM SIZE: 21"X22"	203	10%	223	SF	\$	-
228	DWG# S104, S105, S106, S107, S108 & DETAIL ON S301	FORMWORK FOR 2RB-1# CONCRETE BEAM SIZE: 24"X19"	193	10%	212	SF	\$	-
229		FORMWORK FOR 3B-3# CONCRETE BEAM SIZE: 18"X19"	120	10%	132	SF	\$	-
230		FORMWORK FOR 3TB-1# CONCRETE BEAM SIZE: 12"X23"	23	10%	25	SF	\$	-
231		FORMWORK FOR 3TB-2# CONCRETE BEAM SIZE: 8"X23"	82	10%	90	SF	\$	-
232		FORMWORK FOR 3B-7# CONCRETE BEAM SIZE: 8"X21"	298	10%	327	SF	\$	-
233		FORMWORK FOR 3B-9# CONCRETE BEAM SIZE: 46"X20"	77	10%	84	SF	\$	-
234		FORMWORK FOR 3TB-4# CONCRETE BEAM SIZE: 8"X12"	130	10%	143	SF	\$	-
235		FORMWORK FOR 5B-6# CONCRETE BEAM SIZE: 8"X21"	237	10%	261	SF	\$	-
236		FORMWORK FOR 5B-1# CONCRETE BEAM SIZE: 16"X24"	471	10%	518	SF	\$	-
237		FORMWORK FOR 4B-2# CONCRETE BEAM SIZE: 16"X26"	855	10%	941	SF	\$	-
238		FORMWORK FOR 4TB-1# CONCRETE BEAM SIZE: 12"X23"	403	10%	444	SF	\$	-
239		FORMWORK FOR 4B-5# CONCRETE BEAM SIZE: 8"X26"	1,032	10%	1,136	SF	\$	-
240		FORMWORK FOR 4B-1# CONCRETE BEAM SIZE: 16"X26"	765	10%	841	SF	\$	-
241		FORMWORK FOR 4B-3# CONCRETE BEAM SIZE: 12"X23"	372	10%	410	SF	\$	-
242		FORMWORK FOR 4TB-2# CONCRETE BEAM SIZE: 12"X23"	144	10%	158	SF	\$	-
243		FORMWORK FOR 4TB-3# CONCRETE BEAM SIZE: 8"X23"	74	10%	81	SF	\$	-
244		FORMWORK FOR 5TB-1# CONCRETE BEAM SIZE: 12"X23"	250	10%	275	SF	\$	-
245		FORMWORK FOR 5B-7# CONCRETE BEAM SIZE: 8"X21"	118	10%	130	SF	\$	-
246		FORMWORK FOR 5B-2# CONCRETE BEAM SIZE: 8"X24"	224	10%	246	SF	\$	-
247		FORMWORK FOR 5B-3# CONCRETE BEAM SIZE: 8"X24"	132	10%	145	SF	\$	-
248		FORMWORK FOR 5TB-2# CONCRETE BEAM SIZE: 8"X23"	104	10%	114	SF	\$	-
249		FORMWORK FOR 5B-5# CONCRETE BEAM SIZE: 8"X24"	124	10%	136	SF	\$	-
250		FORMWORK FOR 5B-4# CONCRETE BEAM SIZE: 21"X21"	179	10%	196	SF	\$	-
251		FORMWORK FOR 6TB-1# CONCRETE BEAM SIZE: 12"X15"	208	10%	229	SF	\$	-
252		FORMWORK FOR 6TB-2# CONCRETE BEAM SIZE: 12"X15"	176	10%	194	SF	\$	-
253		FORMWORK FOR 6B-3# CONCRETE BEAM SIZE: 8"X8"	236	10%	259	SF	\$	-
254		FORMWORK FOR 3RTB-1# CONCRETE BEAM SIZE: 12"X12"	284	10%	312	SF	\$	-
255		FORMWORK FOR 3RB-1# CONCRETE BEAM SIZE: 12"X40"	393	10%	432	SF	\$	-

256		FORMWORK FOR 3RTB-2# CONCRETE BEAM SIZE: 8"X12"	24	10%	26	SF	\$	-
257		FORMWORK FOR 3RB-2# CONCRETE BEAM SIZE: 12"X8"	34	10%	37	SF	\$	-
258		FORMWORK FOR 4B-6# CONCRETE BEAM SIZE: 12"X55"	2,098	10%	2,307	SF	\$	-
259		FORMWORK FOR 2RB-7# CONCRETE BEAM SIZE: 12"X30"	285	10%	314	SF	\$	-
260		FORMWORK FOR 3RB-5# CONCRETE BEAM SIZE: 10"X36"	132	10%	145	SF	\$	-
261		FORMWORK FOR 3RB-4# CONCRETE BEAM SIZE: 10"X36"	132	10%	145	SF	\$	-
		SLAB						
262		6" CONCRETE SLAB OVER 6 MIL. POLY VAPOR BARRIER ON COMPACTED TERMITE-TREATED FILL W/ #5 BARS @ 12" O.C	16,341	10%	17,975	SF	\$	-
263		4" CONCRETE SLAB OVER 6 MIL. POLY VAPOR BARRIER ON COMPACTED TERMITE-TREATED FILL W/ #5 BARS @ 12" O.C	433	10%	476	SF	\$	-
264		8" CONCRETE SLAB OVER 6 MIL. POLY VAPOR BARRIER ON COMPACTED TERMITE-TREATED FILL W/ #5 BARS @ 12" O.C. TOP & BOTTOM	518	10%	570	SF	\$	-
265		7" CONCRETE SLAB OVER 6 MIL. POLY VAPOR BARRIER ON COMPACTED TERMITE-TREATED FILL W/ #5 BARS @ 12" O.C	344	10%	378	SF	\$	-
266	DWG# S104, S105, S106, S107, S108, S109 & S110	6" CONCRETE SLAB W/ #5 BARS @ 12" O.C EACH WAY	2,538	10%	2,792	SF	\$	-
267		12" CONCRETE SLAB W/ #5 BARS @ 12" O.C EACH WAY TOP & BOTTOM	133	10%	146	SF	\$	-
268		8" CONCRETE SLAB W/ #5 BARS @ 12" O.C. TOP & BOTTOM EACH WAY	1,320	10%	1,452	SF	\$	-
269		21" THICK CONCRETE BRIDGE W/ 3 VOIDS 12" DIA PVC PIPE	273	10%	300	SF	\$	-
270		10" CONCRETE SLAB W/ #6 BARS @ 12" O.C. TOP & BOTTOM EACH WAY	809	10%	890	SF	\$	-
271		10" CONCRETE SLAB + 8" SLOPE BUILT-UP W/ #6 BARS @ 10" O.C. BOTTOM & #5 @ 8" O.C. TOP	4,707	10%	5,178	SF	\$	-
272		6" CONCRETE SLAB W/ #4 BARS @ 12" O.C EACH WAY	310	10%	341	SF	\$	-
273	6 1/2" CONCRETE SLAB W/ #4 BARS @ 12" O.C EACH WAY	1,035	10%	1,139	SF	\$	-	
274		7" CONCRETE SLAB W/ #4 BARS @ 12" TOP & BOTTOM O.C EACH WAY	5,824	10%	6,406	SF	\$	-
		FORMWORK						
275	DWG# S104, S105, S106, S107, S108, S109 & S110	FORMWORK FOR CONCRETE SLAB	16,949	10%	18,644	SF	\$	-
DIV. 11 EQUIPMENTS								\$ -
		APPLIANCES & EQUIPMENTS						
276		1000 GALLON PROPANE TANK	1	10%	1	EA	\$	-
277		ELECTRIC WATER HEATER W/ 80 GALLON TANK WITH DRAIN VALVE & 2" DEEP DRAIN PAN MFR: BRADFORD MODEL: M-2-HE80R10SS FINISH: WHITE	2	10%	2	EA	\$	-
278		ELECTRIC WATER HEATER W/ 65 GALLON TANK WITH DRAIN VALVE & 2" DEEP DRAIN PAN MFR: BRADFORD MODEL: M-2-HE65R10DS FINISH: WHITE	3	10%	3	EA	\$	-
279	DWG# P1-P5	ELECTRIC WATER HEATER W/ 40 GALLON TANK WITH DRAIN VALVE & 2" DEEP DRAIN PAN MFR: BRADFORD MODEL: M-1-40L10DS FINISH: WHITE	1	10%	1	EA	\$	-
280		ELECTRIC WATER HEATER TANKLESS MFR: BRADFORD FINISH: WHITE	1	10%	1	EA	\$	-
281		400 CFH POOL HEATER	1	10%	1	EA	\$	-
282		400 CFH SPA HEATER	1	10%	1	EA	\$	-
283		545 CFH GENERATOR	1	10%	1	EA	\$	-
284		38 KW GENERATOR	1	0%	1	EA	\$	-
DIV. 22 PLUMBING								\$ -
		PLUMBING FIXTURES						
285		FURNISH & INSTALL LAVATORY	13	0%	13	EA	\$	-
286		FURNISH & INSTALL WATER CLOSET	10	0%	10	EA	\$	-
287		FURNISH & INSTALL BATH TUB	2	0%	2	EA	\$	-
288	DWG# P1-P5	FURNISH & INSTALL SHOWER	3	0%	3	EA	\$	-

289		FURNISH & INSTALL BIDET	1	0%	1	EA	\$	-
290		FURNISH & INSTALL KITCHEN SINK	1	0%	1	EA	\$	-
291		FURNISH & INSTALL SINK	9	0%	9	EA	\$	-
PIPE WORK								
GAS PIPES								
292		1-1/4" DIA PE PLASTIC GAS PIPE	156	10%	172	LF	\$	-
293	DWG# P1-P5	1" DIA PE PLASTIC GAS PIPE	61	10%	67	LF	\$	-
294		3/4" DIA PE PLASTIC GAS PIPE	286	10%	315	LF	\$	-
295		3/4" DIA SCH 40 LP GAS PIPE	17	10%	18	LF	\$	-
SANITARY PIPES								
296		4" DIA SANITARY PIPE	399	10%	439	LF	\$	-
297	DWG# P1-P5	3" DIA SANITARY PIPE	622	10%	684	LF	\$	-
298		2" DIA SANITARY PIPE	175	10%	193	LF	\$	-
STORM DRAIN PIPES								
299	DWG# P1-P5	4" DIA STORM DRAIN PIPE	51	10%	56	LF	\$	-
WATER SUPPLY PIPES								
300	DWG# P1-P5	ALLOWANCE PROVIDED FOR WATER SUPPLY PIPING AREA: 12997 SF NOTE: DETAIL NOT GIVEN	1	0%	1	LS	\$	-
DRAIN, DEVICES AND FITTINGS								
301	DWG# P1-P5	ALLOWANCE PROVIDED FOR DRAIN, DEVICES AND FITTINGS AREA: 12997 SF NOTE: DETAIL NOT GIVEN	1	0%	1	LS	\$	-
VALVES								
302		WALL HYDRANT	2	10%	2	EA	\$	-
303		LP GAS REGULATOR	4	10%	4	EA	\$	-
304	DWG# P1-P5	SHUT OFF VALVE	3	10%	3	EA	\$	-
305		BACK FLOW PREVENTER VALVE	1	10%	1	EA	\$	-
306		HOSE BIB	11	10%	12	EA	\$	-
MISC. WORK								
307		CLEAN OUT	6	10%	7	EA	\$	-
308	DWG# P1-P5	TWO WAY CLEAN OUT	12	10%	13	EA	\$	-
309		TRENCH DRAIN WITH 4" OUTLET	1	10%	1	EA	\$	-
DIV. 26 ELECTRICAL								\$ -
310	DWG# P1-P5	ALLOWANCE PROVIDED FOR ELECTRICAL WIRING AREA: 12997 SF	1	0%	1	LS	\$	-
LIGHTING FIXTURES								
311		A: RECESSED LED DOWNLIGHT FIXTURE MFR: HALO CATALOG #: PD612ED010-PDM6830-64V-H LAMPS: 23W LED	225	0%	225	EA	\$	-
312		B: SURFACE MOUNTED LED LIGHT MFR: TERON LIGHTING CATALOG #: EE-11-L612.5-120V-30K LAMPS: 12.5W LED	9	0%	9	EA	\$	-
313	DWG# E1-E7	C: RECESSED VAPOR PROOF LED DOWNLIGHT MFR: HALO CATALOG #: H457TATE010-EL406930-TL402HS LAMPS: 13W LED	20	0%	20	EA	\$	-
314		D: 4' SURFACE FLUORESCENT W/ WRAP AROUND LENS MFR: METALUX CATALOG #: WS-232-A-UNV-EB81 LAMPS: (2) 32W T8	9	0%	9	EA	\$	-
315		WALL MOUNTED LIGHT FIXTURE	35	0%	35	EA	\$	-
316		P: LIGHT FIXTURE NOTE: DETAILS NOT GIVEN	12	0%	12	EA	\$	-
SWITCHES								
317		SINGLE POLE SWITCH	112	0%	112	EA	\$	-
318	DWG# E1-E7	THREE WAY SWITCH	91	0%	91	EA	\$	-
319		FOUR WAY SWITCH	6	0%	6	EA	\$	-
320		PUSH BUTTON SWITCH	4	0%	4	EA	\$	-
FANS								
321	DWG# E1-E7	EXHAUST FAN/LIGHT COMBO. FIXTURE	12	0%	12	EA	\$	-
322		CEILING FAN/LIGHT COMBO FIXTURE	12	0%	12	EA	\$	-
OUTLETS								

323		220V WALL OUTLET	2	0%	2	EA	\$	-			
324		DUPLEX OUTLET	115	0%	115	EA	\$	-			
325		SEAT DUPLEX OUTLET	7	0%	7	EA	\$	-			
326	DWG# E1-E7	DUPLEX OUTLET HALF HOT	21	0%	21	EA	\$	-			
327		GFI DUPLEX WALL OUTLET	50	0%	50	EA	\$	-			
328		GFI FLOOR OUTLET IN RECESSED BOX	20	0%	20	EA	\$	-			
329		WEATHER PROOF GFI DUPLEX OUTLET	28	0%	28	EA	\$	-			
DETECTORS & SENSORS											
330	DWG# E1-E7	CARBON MONOXIDE DETECTOR	22	0%	22	EA	\$	-			
331		SMOKE ALARM	22	0%	22	EA	\$	-			
JUNCTION BOX											
332		JUNCTION BOX	6	0%	6	EA	\$	-			
333	DWG# E1-E7	JUNCTION BOX CHANDELIER	2	0%	2	EA	\$	-			
334		WATER PROOF JUNCTION BOX	15	0%	15	EA	\$	-			
PANELS											
335		PANEL MDP: SURFACE MOUNTING MAIN DISTRIBUTION PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 133089 WATTS	1	0%	1	EA	\$	-			
336		PANEL AC: SURFACE MOUNTING PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 20619 WATTS	1	0%	1	EA	\$	-			
337		PANEL E: RECESSED MOUNTING PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 35662 WATTS	1	0%	1	EA	\$	-			
338		PANEL EA: RECESSED MOUNTING PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 20050 WATTS	1	0%	1	EA	\$	-			
339		PANEL G: SURFACE MOUNTING PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 34147 WATTS	1	0%	1	EA	\$	-			
340	DWG# E1-E7	PANEL GA: RECESSED MOUNTING PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 27267 WATTS	1	0%	1	EA	\$	-			
341		PANEL MN: RECESSED MOUNTING PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 10200 WATTS	1	0%	1	EA	\$	-			
342		PANEL MSA: RECESSED MOUNTING PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 6812 WATTS	2	0%	2	EA	\$	-			
343		PANEL W: RECESSED MOUNTING PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 13080 WATTS	1	0%	1	EA	\$	-			
344		PANEL P: RECESSED MOUNTING PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 13760 WATTS	1	0%	1	EA	\$	-			
345		NEW LOW VOLT PANEL	1	0%	1	EA	\$	-			
MISC. WORK											
346		100A CIRCUIT BREAKER	4	0%	4	EA	\$	-			
347		200A CIRCUIT BREAKER	1	0%	1	EA	\$	-			
348		SURVELLANCE CAMERA	28	0%	28	EA	\$	-			
349		WIFI UBIQUITTI WAP-PRO	18	0%	18	EA	\$	-			
350		WIFI AP HOME RUN	5	0%	5	EA	\$	-			
351	DWG# E1-E7	SPEAKER	77	0%	77	EA	\$	-			
352		TELEPHONE JACK	14	0%	14	EA	\$	-			
353		TV	18	0%	18	EA	\$	-			
354		AC DISCONNECT APPLIANCE CIRCUIT	34	0%	34	EA	\$	-			
355		MOTOR	31	0%	31	EA	\$	-			
356		MEDIA BOX	2	0%	2	EA	\$	-			
DIV. 31 EARTH WORK								\$	-		
EXCAVATION											
357	DWG# S100 & S101	EXCAVATION FOR FOOTINGS & STEM WALL ETC.	984	10%	1,082	CY	\$	-			
BACKFILL											
358	DWG# S100 & S101	BACKFILLING AFTER POURING FOOTING & STEM WALL CONCRETE ETC.	460	10%	506	CY	\$	-			
SUB TOTAL							\$	-	\$	-	
OVERHEAD & PROFIT (25%)							25%	\$	-	\$	-
TOTAL BID							\$	-	\$	-	



SR #	DRAWING#	CSI SECT	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASUREMENT	UNIT COST	TOTAL ITEM COST	TOTAL TRADE COST	
DIV. 02 SITE WORKS										\$ -	
SITE WORKS											
LANDSCAPE											
1	DWG# A1.0		COASTAL STRAND	1,636	10%	1,799	SF	\$ -			
2			SCAEVOLA EXOTIC	201	10%	221	SF	\$ -			
3			AUSTRALIAN PINE HEDGE	581	10%	639	SF	\$ -			
STRUCTURAL WORKS											
4	DWG# A1.0		WOOD FENCE NOTE: SPECS NOT GIVEN	981	10%	1,079	LF	\$ -			
5			8" THICK CONCRETE WALL	569	10%	626	LF	\$ -			
6			CONCRETE WALL (ASSUMED) NOTE: SPECS NOT GIVEN	415	10%	456	LF	\$ -			
7			POOL AREA CONCRETE SLAB	484	10%	533	SF	\$ -			
8			CONCRETE GROIN	648	10%	713	SF	\$ -			
9			CONCRETE WALL AROUND POOL SIZE: 8" THK. X 6'-6"H	63	10%	69	LF	\$ -			
10			WALKWAY AROUND BUILDING NOTE: SPECS NOT GIVEN	15,609	10%	17,170	SF	\$ -			
11			FRONT YARD PAVEMENT NOTE: SPECS NOT GIVEN	2,506	10%	2,757	SF	\$ -			
12			SEPTIC TANK SIZE: 5'-0"Wx10'-9"L NOTE: SPECS NOT GIVEN	1	0%	1	EA	\$ -			
13			SEPTIC TANK SIZE: 12'-10"Wx6'-6"L NOTE: SPECS NOT GIVEN	1	0%	1	EA	\$ -			
14			CONCRETE COLUMN SIZE: 3'-0"x3'-0" NOTE: SPECS NOT GIVEN	2	0%	2	EA	\$ -			
15			CIRCULAR COLUMN SIZE: 1'-9" DIA NOTE: SPECS NOT GIVEN	2	0%	2	EA	\$ -			
DIV. 03 CONCRETE										\$ -	
PILES											
16		DWG# S100		CONCRETE PILES W/ (4)#6 VERT. & #3 TIES @ 12" O.C. SIZE: 14" DIA DEPTH: 25'-0" NO OF PILES: 159	156	10%	171	CY	\$ -		
17			CONCRETE PILES W/ (4)#6 VERT. & #3 TIES @ 12" O.C. SIZE: 14" DIA DEPTH: 15'-0" NO OF PILES: 60	35	10%	39	CY	\$ -			
GRADE BEAM											
18	DWG# S101		GB-1# GRADE BEAM W/ (6) #7 & #3 STIRRUPS @ 8" O.C. SIZE: 20"X20"	209	10%	230	CY	\$ -			
19			GB-2# GRADE BEAM W/ (8) #7 & #3 STIRRUPS @ 8" O.C. SIZE: 20"X30"	46	10%	51	CY	\$ -			
20			GB-3# GRADE BEAM W/ (8) #7 & #3 STIRRUPS @ 12" O.C. SIZE: 24"X30"	10	10%	11	CY	\$ -			
21			GB-4# GRADE BEAM W/ (6) #7 & #3 STIRRUPS @ 8" O.C. SIZE: 24"X20"	25	10%	28	CY	\$ -			
22			GB-5# GRADE BEAM W/ (6) #7 & #3 STIRRUPS @ 8" O.C., (ASSUMED) SIZE: 24"X20"	5	10%	5	CY	\$ -			
FORMWORK											
23			FORMWORK FOR GB-1# GRADE BEAM SIZE: 20"X20"	6,750	10%	7,425	SF	\$ -			
24			FORMWORK FOR GB-2# GRADE BEAM SIZE: 20"X30"	995	10%	1,095	SF	\$ -			

25	DWG# S101	FORMWORK FOR GB-3# GRADE BEAM SIZE: 24"X30"	208	10%	229	SF	\$	-
26		FORMWORK FOR GB-4# GRADE BEAM SIZE: 24"X20"	824	10%	906	SF	\$	-
27		FORMWORK FOR GB-5# GRADE BEAM SIZE: 24"X20"	127	10%	140	SF	\$	-
CONCRETE WALL								
28		12" CONCRETE WALL W/ #5 BARS @ 12" O.C. BOTH FACES HEIGHT: 15'-0"	22	10%	24	CY	\$	-
29	DWG# S102	8" CONCRETE WALL W/ #5 BARS @ 12" O.C. BOTH FACES HEIGHT: 15'-0"	20	10%	22	CY	\$	-
30		12" CONCRETE WALL W/ #5 BARS @ 12" O.C. BOTH FACES HEIGHT: 10'-6"	13	10%	14	CY	\$	-
31		8" CONCRETE WALL W/ #5 BARS @ 12" O.C. BOTH FACES HEIGHT: 10'-6"	14	10%	15	CY	\$	-
FORMWORK								
32		FORMWORK FOR 12" CONCRETE WALL HEIGHT: 15'-0"	1,170	10%	1,287	SF	\$	-
33	DWG# S102	FORMWORK FOR 8" CONCRETE WALL HEIGHT: 15'-0"	1,620	10%	1,782	SF	\$	-
34		FORMWORK FOR 12" CONCRETE WALL HEIGHT: 10'-6"	693	10%	762	SF	\$	-
35		FORMWORK FOR 8" CONCRETE WALL HEIGHT: 10'-6"	1,134	10%	1,247	SF	\$	-
PARAPET WALL								
36		8" CONCRETE PARAPET WALL W/ #4 BARS @ 16" O.C. BOTH FACES & (1) #5 CONT. BAR HEIGHT: 6"	2	10%	2	CY	\$	-
37	DWG# S106 & S107	8" CONCRETE PARAPET WALL W/ #5 BARS @ 12" O.C. BOTH FACES & #5 CONT. BARS @ 12" HORZ. HEIGHT: 12"	4	10%	5	CY	\$	-
38		8" CONCRETE PARAPET WALL W/ #5 BARS @ 12" O.C. BOTH FACES & #5 CONT. BARS @ 12" HORZ. HEIGHT: 3'-0"	30	10%	33	CY	\$	-
39		8" CONCRETE PARAPET WALL W/ #5 BARS @ 12" O.C. BOTH FACES & #5 CONT. BARS @ 12" HORZ. HEIGHT: 3'-5"	9	10%	10	CY	\$	-
FORMWORK								
40		FORMWORK FOR 8" CONCRETE PARAPET WALL HEIGHT: 6"	127	10%	140	SF	\$	-
41	DWG# S106 & S107	FORMWORK FOR 8" CONCRETE PARAPET WALL HEIGHT: 12"	362	10%	398	SF	\$	-
42		FORMWORK FOR 8" CONCRETE PARAPET WALL HEIGHT: 3'-0"	2,448	10%	2,693	SF	\$	-
43		FORMWORK FOR 8" CONCRETE PARAPET WALL HEIGHT: 3'-5"	759	10%	835	SF	\$	-
CONCRETE COLUMNS								
44		C1# CONCRETE COLUMN W/ (12) #5 VERTICALLY & #3 TIES @ 8" & 16" O.C. SIZE: 22"X24" HEIGHT: 25'-6" NO OF COLUMNS: 6	21	10%	23	CY	\$	-
45		SC1# CONCRETE COLUMN SIZE: 6"X12" HEIGHT: 25'-6" NO OF COLUMNS: 2	1	10%	1	CY	\$	-
46		SC2# CONCRETE COLUMN SIZE: 6"X8" HEIGHT: 25'-6" NO OF COLUMNS: 7	2	10%	2	CY	\$	-
47		C2# CONCRETE COLUMN W/ (4) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X16" HEIGHT: 25'-6" NO OF COLUMNS: 4	3	10%	4	CY	\$	-
48		C3# CONCRETE COLUMN W/ (8) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X30" HEIGHT: 25'-6" NO OF COLUMNS: 1	2	10%	2	CY	\$	-

49	C24# CONCRETE COLUMN W/ (8) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 12"X30" HEIGHT: 25'-6" NO OF COLUMNS: 1	2	10%	3	CY	\$	-
50	C18# CONCRETE COLUMN W/ (6) #5 VERTICALLY & #3 TIES @ 12" O.C. SIZE: 12"X16" HEIGHT: 25'-6" NO OF COLUMNS: 3	4	10%	4	CY	\$	-
51	C13# CONCRETE COLUMN W/ (12) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 24"X24" HEIGHT: 15'-0" NO OF COLUMNS: 4	9	10%	10	CY	\$	-
52	C14# CONCRETE COLUMN W/ (6) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X18" HEIGHT: 15'-0" NO OF COLUMNS: 2	1	10%	1	CY	\$	-
53	C15# CONCRETE COLUMN W/ (6) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X20" HEIGHT: 15'-0" NO OF COLUMNS: 2	1	10%	1	CY	\$	-
54	C16# CONCRETE COLUMN W/ (8) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X34" HEIGHT: 15'-0" NO OF COLUMNS: 2	2	10%	2	CY	\$	-
55	C21# CONCRETE COLUMN W/ (4) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X12" HEIGHT: 15'-0" NO OF COLUMNS: 1	0	10%	0	CY	\$	-
56	C21# CONCRETE COLUMN W/ (4) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X12" HEIGHT: 15'-0" NO OF COLUMNS: 2	1	10%	1	CY	\$	-
57	SC10# CONCRETE COLUMN SIZE: 3"X4" HEIGHT: 15'-0" NO OF COLUMNS: 1	0	10%	0	CY	\$	-
58	C18# CONCRETE COLUMN W/ (6) #5 VERTICALLY & #3 TIES @ 12" O.C. SIZE: 12"X16" HEIGHT: 15'-0" NO OF COLUMNS: 2	1	10%	2	CY	\$	-
59	C17# CONCRETE COLUMN W/ (10) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 22"X20" HEIGHT: 15'-0" NO OF COLUMNS: 1	2	10%	2	CY	\$	-
60	C5# CONCRETE COLUMN W/ (8) #6 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 18" DIA HEIGHT: 15'-0" NO OF COLUMNS: 2	2	10%	2	CY	\$	-
61	C13A# CONCRETE COLUMN W/ (7) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 20"X20" HEIGHT: 10'-6" NO OF COLUMNS: 4	4	10%	5	CY	\$	-
62	C21# CONCRETE COLUMN W/ (4) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X12" HEIGHT: 10'-6" NO OF COLUMNS: 1	0	10%	0	CY	\$	-
63	SC10# CONCRETE COLUMN SIZE: 3"X4" HEIGHT: 10'-6" NO OF COLUMNS: 1	0	10%	0	CY	\$	-
64	C20# CONCRETE COLUMN W/ (9) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 26"X26" HEIGHT: 10'-6" NO OF COLUMNS: 2	4	10%	4	CY	\$	-

DWG# S102, S103, S104
& DETAIL ON S301

65	C19# CONCRETE COLUMN W/ (4) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X14" HEIGHT: 10'-6" NO OF COLUMNS: 4	1	10%	1	CY	\$	-
66	SC12# CONCRETE COLUMN SIZE: 4"X4" HEIGHT: 10'-6" NO OF COLUMNS: 1	0	10%	0	CY	\$	-
67	C17# CONCRETE COLUMN W/ (10) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 22"X20" HEIGHT: 10'-6" NO OF COLUMNS: 1	1	10%	1	CY	\$	-
68	C5# CONCRETE COLUMN W/ (8) #6 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 18" DIA HEIGHT: 10'-6" NO OF COLUMNS: 2	1	10%	2	CY	\$	-
69	C11# CONCRETE COLUMN W/ (14) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X59" HEIGHT: 25'-6" NO OF COLUMNS: 1	3	10%	3	CY	\$	-
70	C12# CONCRETE COLUMN W/ (8) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 24"X24" HEIGHT: 25'-6" NO OF COLUMNS: 2	8	10%	8	CY	\$	-
71	C5# CONCRETE COLUMN W/ (8) #7 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 18" DIA HEIGHT: 25'-6" NO OF COLUMNS: 4	7	10%	7	CY	\$	-
72	SC10# CONCRETE COLUMN SIZE: 3"X6" HEIGHT: 25'-6" NO OF COLUMNS: 2	0	10%	0	CY	\$	-
73	C5# CONCRETE COLUMN W/ (8) #6 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 18" DIA HEIGHT: 25'-6" NO OF COLUMNS: 4	7	10%	7	CY	\$	-
74	C21# CONCRETE COLUMN W/ (4) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X12" HEIGHT: 25'-6" NO OF COLUMNS: 9	6	10%	6	CY	\$	-
75	C13# CONCRETE COLUMN W/ (12) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 24"X24" HEIGHT: 25'-6" NO OF COLUMNS: 2	8	10%	8	CY	\$	-
76	C22# CONCRETE COLUMN W/ (4) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 8"X14" HEIGHT: 25'-6" NO OF COLUMNS: 2	1	10%	2	CY	\$	-
77	C20# CONCRETE COLUMN W/ (9) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 26"X26" HEIGHT: 25'-6" NO OF COLUMNS: 2	9	10%	10	CY	\$	-
78	C23# CONCRETE COLUMN W/ (7) #5 VERTICALLY & #3 TIES @ 8" O.C. SIZE: 16"X16" HEIGHT: 25'-6" NO OF COLUMNS: 1	2	10%	2	CY	\$	-
	FORMWORK						
79	FORMWORK FOR C1# CONCRETE COLUMN SIZE: 22"X24" HEIGHT: 25'-6" NO OF COLUMNS: 6	1,172	10%	1,289	SF	\$	-
80	FORMWORK FOR SC1# CONCRETE COLUMN SIZE: 6"X12" HEIGHT: 25'-6" NO OF COLUMNS: 2	153	10%	168	SF	\$	-
81	FORMWORK FOR SC2# CONCRETE COLUMN SIZE: 6"X8" HEIGHT: 25'-6" NO OF COLUMNS: 7	418	10%	459	SF	\$	-

82	FORMWORK FOR C2# CONCRETE COLUMN SIZE: 8"X16" HEIGHT: 25'-6" NO OF COLUMNS: 4	408	10%	449	SF	\$	-
83	FORMWORK FOR C3# CONCRETE COLUMN SIZE: 8"X30" HEIGHT: 25'-6" NO OF COLUMNS: 1	162	10%	178	SF	\$	-
84	FORMWORK FOR C24# CONCRETE COLUMN SIZE: 12"X30" HEIGHT: 25'-6" NO OF COLUMNS: 1	179	10%	196	SF	\$	-
85	FORMWORK FOR C18# CONCRETE COLUMN SIZE: 12"X16" HEIGHT: 25'-6" NO OF COLUMNS: 3	356	10%	392	SF	\$	-
86	FORMWORK FOR C13# CONCRETE COLUMN SIZE: 24"X24" HEIGHT: 15'-0" NO OF COLUMNS: 4	480	10%	528	SF	\$	-
87	FORMWORK FOR C14# CONCRETE COLUMN SIZE: 8"X18" HEIGHT: 15'-0" NO OF COLUMNS: 2	130	10%	143	SF	\$	-
88	FORMWORK FOR C15# CONCRETE COLUMN SIZE: 8"X20" HEIGHT: 15'-0" NO OF COLUMNS: 2	140	10%	154	SF	\$	-
89	FORMWORK FOR C16# CONCRETE COLUMN SIZE: 8"X34" HEIGHT: 15'-0" NO OF COLUMNS: 2	210	10%	231	SF	\$	-
90	FORMWORK FOR C21# CONCRETE COLUMN SIZE: 8"X12" HEIGHT: 15'-0" NO OF COLUMNS: 1	50	10%	55	SF	\$	-
91	FORMWORK FOR C21# CONCRETE COLUMN SIZE: 8"X12" HEIGHT: 15'-0" NO OF COLUMNS: 2	100	10%	110	SF	\$	-
92	FORMWORK FOR SC10# CONCRETE COLUMN SIZE: 3"X4" HEIGHT: 15'-0" NO OF COLUMNS: 1	17	10%	19	SF	\$	-
93	FORMWORK FOR C18# CONCRETE COLUMN SIZE: 12"X16" HEIGHT: 15'-0" NO OF COLUMNS: 2	140	10%	154	SF	\$	-
94	FORMWORK FOR C17# CONCRETE COLUMN SIZE: 22"X20" HEIGHT: 15'-0" NO OF COLUMNS: 1	105	10%	116	SF	\$	-
95	FORMWORK FOR C5# CONCRETE COLUMN SIZE: 18" DIA HEIGHT: 15'-0" NO OF COLUMNS: 2	175	10%	193	SF	\$	-
96	DWG# S102, S103, S104 & DETAIL ON S301 FORMWORK FOR C13A# CONCRETE COLUMN SIZE: 20"X20" HEIGHT: 10'-6" NO OF COLUMNS: 4	281	10%	309	SF	\$	-
97	FORMWORK FOR C21# CONCRETE COLUMN SIZE: 8"X12" HEIGHT: 10'-6" NO OF COLUMNS: 1	35	10%	39	SF	\$	-
98	FORMWORK FOR SC10# CONCRETE COLUMN SIZE: 3"X4" HEIGHT: 10'-6" NO OF COLUMNS: 1	12	10%	13	SF	\$	-
99	FORMWORK FOR C20# CONCRETE COLUMN SIZE: 26"X26" HEIGHT: 10'-6" NO OF COLUMNS: 2	181	10%	200	SF	\$	-
100	FORMWORK FOR C19# CONCRETE COLUMN SIZE: 8"X14" HEIGHT: 10'-6" NO OF COLUMNS: 4	154	10%	169	SF	\$	-
101	FORMWORK FOR SC12# CONCRETE COLUMN SIZE: 4"X4" HEIGHT: 10'-6" NO OF COLUMNS: 1	14	10%	15	SF	\$	-

102	FORMWORK FOR C17# CONCRETE COLUMN SIZE: 22"X20" HEIGHT: 10'-6" NO OF COLUMNS: 1	74	10%	81	SF	\$	-
103	FORMWORK FOR C5# CONCRETE COLUMN SIZE: 18" DIA HEIGHT: 10'-6" NO OF COLUMNS: 2	123	10%	135	SF	\$	-
104	FORMWORK FOR C11# CONCRETE COLUMN SIZE: 8"X59" HEIGHT: 25'-6" NO OF COLUMNS: 1	285	10%	314	SF	\$	-
105	FORMWORK FOR C12# CONCRETE COLUMN SIZE: 24"X24" HEIGHT: 25'-6" NO OF COLUMNS: 2	408	10%	449	SF	\$	-
106	FORMWORK FOR C5# CONCRETE COLUMN SIZE: 18" DIA HEIGHT: 25'-6" NO OF COLUMNS: 4	595	10%	655	SF	\$	-
107	FORMWORK FOR SC10# CONCRETE COLUMN SIZE: 3"X6" HEIGHT: 25'-6" NO OF COLUMNS: 2	77	10%	84	SF	\$	-
108	FORMWORK FOR C5# CONCRETE COLUMN SIZE: 18" DIA HEIGHT: 25'-6" NO OF COLUMNS: 4	595	10%	655	SF	\$	-
109	FORMWORK FOR C21# CONCRETE COLUMN SIZE: 8"X12" HEIGHT: 25'-6" NO OF COLUMNS: 9	767	10%	843	SF	\$	-
110	FORMWORK FOR C13# CONCRETE COLUMN SIZE: 24"X24" HEIGHT: 25'-6" NO OF COLUMNS: 2	408	10%	449	SF	\$	-
111	FORMWORK FOR C22# CONCRETE COLUMN SIZE: 8"X14" HEIGHT: 25'-6" NO OF COLUMNS: 2	187	10%	205	SF	\$	-
112	FORMWORK FOR C20# CONCRETE COLUMN SIZE: 26"X26" HEIGHT: 25'-6" NO OF COLUMNS: 2	441	10%	485	SF	\$	-
113	FORMWORK FOR C23# CONCRETE COLUMN SIZE: 16"X16" HEIGHT: 25'-6" NO OF COLUMNS: 1	136	10%	149	SF	\$	-
CONCRETE BEAM							
114	B-1# CONCRETE BEAM W/ (4) #6 BARS & #3 TIES @ 24" O.C. SIZE: 12"X12"	3	10%	3	CY	\$	-
115	B-5# CONCRETE BEAM W/ (4) #5 BARS & #3 TIES @ 8" O.C. SIZE: 8"X19"	3	10%	3	CY	\$	-
116	TB-1# CONCRETE BEAM W/ (4) #5 BARS & #3 TIES @ 24" O.C. SIZE: 8"X16"	2	10%	3	CY	\$	-
117	TB-2# CONCRETE BEAM W/ (4) #6 BARS & #3 TIES @ 24" O.C. SIZE: 12"X16"	9	10%	9	CY	\$	-
118	TB-3# CONCRETE BEAM W/ (6) #6 BARS & #3 TIES @ 12" O.C. SIZE: 20"X16"	3	10%	3	CY	\$	-
119	B-4# CONCRETE BEAM W/ (6) #6 BARS & #3 TIES @ 24" O.C. SIZE: 12"X20"	0	10%	0	CY	\$	-
120	B-3# CONCRETE BEAM W/ (4) #5 BARS & #3 TIES @ 24" O.C. SIZE: 12"X8"	0	10%	0	CY	\$	-
121	B-2# CONCRETE BEAM W/ (2) #5 & (3) #6 BARS & #3 TIES @ 12" O.C. SIZE: 12"X28"	4	10%	5	CY	\$	-
122	RB-2# CONCRETE BEAM W/ (6) #6 & #3 TIES @ 12" O.C. SIZE: 12"X27"	8	10%	8	CY	\$	-
123	RB-1# CONCRETE BEAM W/ (4) #6 & (6) #5 & #3 TIES @ 16" O.C. SIZE: 12"X55"	6	10%	7	CY	\$	-

124	2TB-1# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 24" O.C. SIZE: 8"X17"	3	10%	3	CY	\$	-
125	2B-2# CONCRETE BEAM W/ (8) #6 & #3 TIES @ 6" O.C. SIZE: 12"X17"	2	10%	2	CY	\$	-
126	2B-5# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 24" O.C. SIZE: 8"X15"	0	10%	0	CY	\$	-
127	2B-4# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 9" O.C. SIZE: 8"X22"	2	10%	2	CY	\$	-
128	2B-1A# CONCRETE BEAM W/ (4) #6 & (6) #5 & #3 TIES @ 16" O.C. SIZE: 12"X55"	7	10%	8	CY	\$	-
129	2B-6# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X23"	14	10%	15	CY	\$	-
130	2B-10# CONCRETE BEAM W/ (6) #7 & #3 TIES @ 8" O.C. SIZE: 20"X20"	2	10%	2	CY	\$	-
131	2TB-2# CONCRETE BEAM W/ (6) #5 & #3 TIES @ 24" O.C. SIZE: 8"X29"	2	10%	2	CY	\$	-
132	2B-7# CONCRETE BEAM W/ (6) #6 & #3 TIES @ 10" O.C. SIZE: 12"X24"	2	10%	3	CY	\$	-
133	2TB-3# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X21"	2	10%	3	CY	\$	-
134	3B-1# CONCRETE BEAM W/ (8) #5 & #3 TIES @ 16" O.C. SIZE: 8"X41"	11	10%	12	CY	\$	-
135	2RTB-1# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 24" O.C. SIZE: 8"X16"	2	10%	2	CY	\$	-
136	2RTB-2# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X16"	4	10%	5	CY	\$	-
137	2RTB-3# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X16"	1	10%	1	CY	\$	-
138	2RB-4# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 8" O.C. SIZE: 12"X12"	0	10%	0	CY	\$	-
139	2RB-5# CONCRETE BEAM W/ (10) #5 & #3 TIES @ 16" O.C. SIZE: 8"X73"	3	10%	3	CY	\$	-
140	2RTB-6# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 8" O.C. SIZE: 12"X12"	0	10%	0	CY	\$	-
141	2RTB-4# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 24" O.C. SIZE: 8"X12"	2	10%	2	CY	\$	-
142	2RB-3# CONCRETE BEAM W/ (6) #6 & #3 TIES @ 8" O.C. SIZE: 12"X19"	5	10%	6	CY	\$	-
143	2RB-2# CONCRETE BEAM W/ (8) #5 & #3 TIES @ 8" O.C. SIZE: 30"X19"	4	10%	4	CY	\$	-
144	2RTB-5# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X19"	5	10%	5	CY	\$	-
145	3TB-3# CONCRETE BEAM W/ (6) #5 & #3 TIES @ 24" O.C. SIZE: 8"X37"	2	10%	2	CY	\$	-
146	3B-6# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 8" O.C. SIZE: 8"X24"	5	10%	6	CY	\$	-
147	3B-5# CONCRETE BEAM W/ (8) #7 & #3 TIES @ 8" O.C. SIZE: 21"X22"	7	10%	8	CY	\$	-
148	2RB-1# CONCRETE BEAM W/ (8) #5 & #3 TIES @ 8" O.C. SIZE: 24"X19"	7	10%	8	CY	\$	-
149	3B-3# CONCRETE BEAM W/ (6) #6 & #3 TIES @ 8" O.C. SIZE: 18"X19"	3	10%	4	CY	\$	-
150	3TB-1# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X23"	0	10%	0	CY	\$	-
151	3TB-2# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 24" O.C. SIZE: 8"X23"	3	10%	3	CY	\$	-
152	3B-7# CONCRETE BEAM W/ (4) #7 & #3 TIES @ 8" O.C. SIZE: 8"X21"	4	10%	4	CY	\$	-

DWG# S104, S105,
S106, S107, S108 &
DETAIL ON S301

153	3B-9# CONCRETE BEAM W/ (12) #7 & #3 TIES @ 10" O.C. SIZE: 46"X20"	2	10%	3	CY	\$	-
154	3TB-4# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 24" O.C. SIZE: 8"X12"	2	10%	2	CY	\$	-
155	5B-6# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 8" O.C. SIZE: 8"X21"	8	10%	8	CY	\$	-
156	5B-1# CONCRETE BEAM W/ (6) #8 & (2) #6 & #3 TIES @ 8" O.C. SIZE: 16"X24"	17	10%	19	CY	\$	-
157	4B-2# CONCRETE BEAM W/ (6) #8 & (2) #6 & #3 TIES @ 12" O.C. SIZE: 16"X26"	12	10%	13	CY	\$	-
158	4TB-1# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X23"	4	10%	5	CY	\$	-
159	4B-5# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 12" O.C. SIZE: 8"X26"	11	10%	12	CY	\$	-
160	4B-1# CONCRETE BEAM W/ (6) #8 & (2) #6 & #3 TIES @ 12" O.C. SIZE: 16"X26"	9	10%	10	CY	\$	-
161	4B-3# CONCRETE BEAM W/ (9) #8 & (2) #6 & #3 TIES @ 8" O.C. SIZE: 12"X23"	5	10%	6	CY	\$	-
162	4TB-2# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X23"	2	10%	2	CY	\$	-
163	4TB-3# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 8"X23"	1	10%	1	CY	\$	-
164	5TB-1# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X23"	9	10%	10	CY	\$	-
165	5B-7# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 8" O.C. SIZE: 8"X21"	4	10%	4	CY	\$	-
166	5B-2# CONCRETE BEAM W/ (6) #8 & (2) #6 & #3 TIES @ 8" O.C. SIZE: 8"X24"	3	10%	3	CY	\$	-
167	5B-3# CONCRETE BEAM W/ (6) #8 & (2) #6 & #3 TIES @ 8" O.C. SIZE: 8"X24"	2	10%	2	CY	\$	-
168	5TB-2# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 24" O.C. SIZE: 8"X23"	1	10%	1	CY	\$	-
169	5B-5# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 8" O.C. SIZE: 8"X24"	2	10%	2	CY	\$	-
170	5B-4# CONCRETE BEAM W/ (6) #8 & (2) #6 & #3 TIES @ 8" O.C. SIZE: 21"X21"	6	10%	6	CY	\$	-
171	6TB-1# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X15"	5	10%	5	CY	\$	-
172	6TB-2# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X15"	4	10%	4	CY	\$	-
173	6B-3# CONCRETE BEAM W/ (1) #5 & #3 TIES @ 12" O.C. SIZE: 8"X8"	3	10%	3	CY	\$	-
174	3RTB-1# CONCRETE BEAM W/ (4) #6 & #3 TIES @ 24" O.C. SIZE: 12"X12"	5	10%	6	CY	\$	-
175	3RB-1# CONCRETE BEAM W/ (10) #5 & #3 TIES @ 12" O.C. SIZE: 12"X40"	7	10%	8	CY	\$	-
176	3RTB-2# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 24" O.C. SIZE: 8"X12"	0	10%	0	CY	\$	-
177	3RB-2# CONCRETE BEAM W/ (4) #5 & #3 TIES @ 8" O.C. SIZE: 12"X8"	1	10%	1	CY	\$	-
178	4B-6# CONCRETE BEAM W/ (4) #6 & (6) #5 & #3 TIES @ 16" O.C. SIZE: 12"X55"	39	10%	43	CY	\$	-
179	FORMWORK FORMWORK FOR B-1# CONCRETE BEAM SIZE: 12"X12"	142	10%	156	SF	\$	-
180	FORMWORK FOR B-5# CONCRETE BEAM SIZE: 8"X19"	103	10%	113	SF	\$	-

181	FORMWORK FOR TB-1# CONCRETE BEAM SIZE: 8"X16"	192	10%	211	SF	\$	-
182	FORMWORK FOR TB-2# CONCRETE BEAM SIZE: 12"X16"	346	10%	381	SF	\$	-
183	FORMWORK FOR TB-3# CONCRETE BEAM SIZE: 20"X16"	117	10%	129	SF	\$	-
184	FORMWORK FOR B-4# CONCRETE BEAM SIZE: 12"X20"	14	10%	15	SF	\$	-
185	FORMWORK FOR B-3# CONCRETE BEAM SIZE: 12"X8"	32	10%	35	SF	\$	-
186	FORMWORK FOR B-2# CONCRETE BEAM SIZE: 12"X28"	224	10%	246	SF	\$	-
187	FORMWORK FOR RB-2# CONCRETE BEAM SIZE: 12"X27"	410	10%	450	SF	\$	-
188	FORMWORK FOR RB-1# CONCRETE BEAM SIZE: 12"X55"	321	10%	353	SF	\$	-
189	FORMWORK FOR 2TB-1# CONCRETE BEAM SIZE: 8"X17"	219	10%	241	SF	\$	-
190	FORMWORK FOR 2B-2# CONCRETE BEAM SIZE: 12"X17"	99	10%	109	SF	\$	-
191	FORMWORK FOR 2B-5# CONCRETE BEAM SIZE: 8"X15"	30	10%	33	SF	\$	-
192	FORMWORK FOR 2B-4# CONCRETE BEAM SIZE: 8"X22"	128	10%	141	SF	\$	-
193	FORMWORK FOR 2B-1A# CONCRETE BEAM SIZE: 12"X55"	376	10%	413	SF	\$	-
194	FORMWORK FOR 2B-6# CONCRETE BEAM SIZE: 12"X23"	760	10%	836	SF	\$	-
195	FORMWORK FOR 2B-10# CONCRETE BEAM SIZE: 20"X20"	70	10%	77	SF	\$	-
196	FORMWORK FOR 2TB-2# CONCRETE BEAM SIZE: 8"X29"	155	10%	170	SF	\$	-
197	FORMWORK FOR 2B-7# CONCRETE BEAM SIZE: 12"X24"	128	10%	141	SF	\$	-
198	FORMWORK FOR 2TB-3# CONCRETE BEAM SIZE: 12"X21"	130	10%	142	SF	\$	-
199	FORMWORK FOR 3B-1# CONCRETE BEAM SIZE: 8"X41"	876	10%	963	SF	\$	-
200	FORMWORK FOR 2RTB-1# CONCRETE BEAM SIZE: 8"X16"	152	10%	167	SF	\$	-
201	FORMWORK FOR 2RTB-2# CONCRETE BEAM SIZE: 12"X16"	231	10%	255	SF	\$	-
202	FORMWORK FOR 2RTB-3# CONCRETE BEAM SIZE: 12"X16"	51	10%	56	SF	\$	-
203	FORMWORK FOR 2RB-4# CONCRETE BEAM SIZE: 12"X12"	10	10%	11	SF	\$	-
204	FORMWORK FOR 2RB-5# CONCRETE BEAM SIZE: 8"X73"	243	10%	268	SF	\$	-
205	FORMWORK FOR 2RTB-6# CONCRETE BEAM SIZE: 12"X12"	10	10%	11	SF	\$	-
206	FORMWORK FOR 2RTB-4# CONCRETE BEAM SIZE: 8"X12"	154	10%	169	SF	\$	-
207	FORMWORK FOR 2RB-3# CONCRETE BEAM SIZE: 12"X19"	275	10%	302	SF	\$	-
208	FORMWORK FOR 2RB-2# CONCRETE BEAM SIZE: 30"X19"	125	10%	138	SF	\$	-
209	FORMWORK FOR 2RTB-5# CONCRETE BEAM SIZE: 12"X19"	259	10%	285	SF	\$	-
210	FORMWORK FOR 3TB-3# CONCRETE BEAM SIZE: 8"X37"	166	10%	183	SF	\$	-
211	FORMWORK FOR 3B-6# CONCRETE BEAM SIZE: 8"X24"	412	10%	453	SF	\$	-
212	FORMWORK FOR 3B-5# CONCRETE BEAM SIZE: 21"X22"	212	10%	234	SF	\$	-
213	FORMWORK FOR 2RB-1# CONCRETE BEAM SIZE: 24"X19"	244	10%	268	SF	\$	-
214	FORMWORK FOR 3B-3# CONCRETE BEAM SIZE: 18"X19"	114	10%	125	SF	\$	-
215	FORMWORK FOR 3TB-1# CONCRETE BEAM SIZE: 12"X23"	23	10%	25	SF	\$	-
216	FORMWORK FOR 3TB-2# CONCRETE BEAM SIZE: 8"X23"	234	10%	258	SF	\$	-
217	FORMWORK FOR 3B-7# CONCRETE BEAM SIZE: 8"X21"	298	10%	327	SF	\$	-
218	FORMWORK FOR 3B-9# CONCRETE BEAM SIZE: 46"X20"	77	10%	84	SF	\$	-
219	FORMWORK FOR 3TB-4# CONCRETE BEAM SIZE: 8"X12"	130	10%	143	SF	\$	-
220	FORMWORK FOR 5B-6# CONCRETE BEAM SIZE: 8"X21"	620	10%	681	SF	\$	-
221	FORMWORK FOR 5B-1# CONCRETE BEAM SIZE: 16"X24"	708	10%	779	SF	\$	-

DWG# S104, S105,
S106, S107, S108 &
DETAIL ON S301

222		FORMWORK FOR 4B-2# CONCRETE BEAM SIZE: 16"X26"	471	10%	518	SF	\$	-	
223		FORMWORK FOR 4TB-1# CONCRETE BEAM SIZE: 12"X23"	238	10%	262	SF	\$	-	
224		FORMWORK FOR 4B-5# CONCRETE BEAM SIZE: 8"X26"	903	10%	993	SF	\$	-	
225		FORMWORK FOR 4B-1# CONCRETE BEAM SIZE: 16"X26"	380	10%	418	SF	\$	-	
226		FORMWORK FOR 4B-3# CONCRETE BEAM SIZE: 12"X23"	273	10%	300	SF	\$	-	
227		FORMWORK FOR 4TB-2# CONCRETE BEAM SIZE: 12"X23"	104	10%	114	SF	\$	-	
228		FORMWORK FOR 4TB-3# CONCRETE BEAM SIZE: 8"X23"	77	10%	84	SF	\$	-	
229		FORMWORK FOR 5TB-1# CONCRETE BEAM SIZE: 12"X23"	480	10%	528	SF	\$	-	
230		FORMWORK FOR 5B-7# CONCRETE BEAM SIZE: 8"X21"	308	10%	339	SF	\$	-	
231		FORMWORK FOR 5B-2# CONCRETE BEAM SIZE: 8"X24"	224	10%	246	SF	\$	-	
232		FORMWORK FOR 5B-3# CONCRETE BEAM SIZE: 8"X24"	132	10%	145	SF	\$	-	
233		FORMWORK FOR 5TB-2# CONCRETE BEAM SIZE: 8"X23"	104	10%	114	SF	\$	-	
234		FORMWORK FOR 5B-5# CONCRETE BEAM SIZE: 8"X24"	124	10%	136	SF	\$	-	
235		FORMWORK FOR 5B-4# CONCRETE BEAM SIZE: 21"X21"	179	10%	196	SF	\$	-	
236		FORMWORK FOR 6TB-1# CONCRETE BEAM SIZE: 12"X15"	260	10%	286	SF	\$	-	
237		FORMWORK FOR 6TB-2# CONCRETE BEAM SIZE: 12"X15"	220	10%	242	SF	\$	-	
238		FORMWORK FOR 6B-3# CONCRETE BEAM SIZE: 8"X8"	236	10%	259	SF	\$	-	
239		FORMWORK FOR 3RTB-1# CONCRETE BEAM SIZE: 12"X12"	284	10%	312	SF	\$	-	
240		FORMWORK FOR 3RB-1# CONCRETE BEAM SIZE: 12"X40"	393	10%	432	SF	\$	-	
241		FORMWORK FOR 3RTB-2# CONCRETE BEAM SIZE: 8"X12"	24	10%	26	SF	\$	-	
242		FORMWORK FOR 3RB-2# CONCRETE BEAM SIZE: 12"X8"	92	10%	101	SF	\$	-	
243		FORMWORK FOR 4B-6# CONCRETE BEAM SIZE: 12"X55"	2,098	10%	2,307	SF	\$	-	
SLAB									
244		6" CONCRETE SLAB OVER 6 MIL. POLY VAPOR BARRIER ON COMPACTED TERMITE-TREATED FILL W/ #5 BARS @ 12" O.C	16,341	10%	17,975	SF	\$	-	
245		4" CONCRETE SLAB OVER 6 MIL. POLY VAPOR BARRIER ON COMPACTED TERMITE-TREATED FILL W/ #5 BARS @ 12" O.C	433	10%	476	SF	\$	-	
246		8" CONCRETE SLAB OVER 6 MIL. POLY VAPOR BARRIER ON COMPACTED TERMITE-TREATED FILL W/ #5 BARS @ 12" O.C. TOP & BOTTOM	518	10%	570	SF	\$	-	
247	DWG# S104, S105, S106, S107, S108, S109 & S110	7" CONCRETE SLAB OVER 6 MIL. POLY VAPOR BARRIER ON COMPACTED TERMITE-TREATED FILL W/ #5 BARS @ 12" O.C	344	10%	378	SF	\$	-	
248		6" CONCRETE SLAB W/ #5 BARS @ 12" O.C EACH WAY	5,152	10%	5,667	SF	\$	-	
249		12" CONCRETE SLAB W/ #5 BARS @ 12" O.C EACH WAY TOP & BOTTOM	133	10%	146	SF	\$	-	
250		8" CONCRETE SLAB W/ #5 BARS @ 12" O.C. TOP & BOTTOM EACH WAY	1,320	10%	1,452	SF	\$	-	
251		21" THICK CONCRETE BRIDGE W/ 3 VOIDS 12" DIA PVC PIPE	273	10%	300	SF	\$	-	
252		10" CONCRETE SLAB W/ #6 BARS @ 12" O.C. TOP & BOTTOM EACH WAY	1,483	10%	1,631	SF	\$	-	
253		10" CONCRETE SLAB + 8" SLOPE BUILT-UP W/ #6 BARS @ 10" O.C. BOTTOM & #5 @ 8" O.C. TOP	4,707	10%	5,178	SF	\$	-	
FORMWORK									
254	DWG# S104, S105, S106, S107, S108, S109 & S110	FORMWORK FOR CONCRETE SLAB	13,068	10%	14,375	SF	\$	-	
DIV. 11 EQUIPMENTS								\$	-
APPLIANCES & EQUIPMENTS									
255		1000 GALLON PROPANE TANK	1	10%	1	EA	\$	-	

256		ELECTRIC WATER HEATER W/ 65 GALLON TANK WITH DRAIN VALVE & 2" DEEP DRAIN PAN MFR: BRADFORD MODEL: M-2-HE65R10DS FINISH: WHITE	3	10%	3	EA	\$	-
257	DWG# P1-P5	ELECTRIC WATER HEATER W/ 40 GALLON TANK WITH DRAIN VALVE & 2" DEEP DRAIN PAN MFR: BRADFORD MODEL: M-1-40L10DS FINISH: WHITE	1	10%	1	EA	\$	-
258		ELECTRIC WATER HEATER TANKLESS MFR: BRADFORD FINISH: WHITE	1	10%	1	EA	\$	-
259		400 CFH POOL HEATER	1	10%	1	EA	\$	-
260		400 CFH SPA HEATER	1	10%	1	EA	\$	-
261		545 CFH GENERATOR	1	10%	1	EA	\$	-
262		38 KW GENERATOR	1	0%	1	EA	\$	-
DIV. 22 PLUMBING								\$ -
PLUMBING FIXTURES								
263		FURNISH & INSTALL LAVATORY	10	0%	10	EA	\$	-
264		FURNISH & INSTALL WATER CLOSET	6	0%	6	EA	\$	-
265		FURNISH & INSTALL BATH TUB	2	0%	2	EA	\$	-
266	DWG# P1-P5	FURNISH & INSTALL SHOWER	5	0%	5	EA	\$	-
267		FURNISH & INSTALL BIDET	1	0%	1	EA	\$	-
268		FURNISH & INSTALL KITCHEN SINK	1	0%	1	EA	\$	-
269		FURNISH & INSTALL SINK	4	0%	4	EA	\$	-
PIPE WORK								
GAS PIPES								
270		1-1/4" DIA PE PLASTIC GAS PIPE	183	10%	201	LF	\$	-
271		1" DIA PE PLASTIC GAS PIPE	27	10%	29	LF	\$	-
272	DWG# P1-P5	3/4" DIA PE PLASTIC GAS PIPE	294	10%	324	LF	\$	-
273		3/4" DIA SCH 40 LP GAS PIPE	15	10%	17	LF	\$	-
SANITARY PIPES								
274		4" DIA SANITARY PIPE	358	10%	394	LF	\$	-
275	DWG# P1-P5	3" DIA SANITARY PIPE	443	10%	487	LF	\$	-
276		2" DIA SANITARY PIPE	182	10%	201	LF	\$	-
STORM DRAIN PIPES								
277	DWG# P1-P5	4" DIA STORM DRAIN PIPE	51	10%	56	LF	\$	-
WATER SUPPLY PIPES								
278	DWG# P1-P5	ALLOWANCE PROVIDED FOR WATER SUPPLY PIPING AREA: 12997 SF NOTE: DETAIL NOT GIVEN	1	0%	1	LS	\$	-
DRAIN, DEVICES AND FITTINGS								
279	DWG# P1-P5	ALLOWANCE PROVIDED FOR DRAIN, DEVICES AND FITTINGS AREA: 12997 SF NOTE: DETAIL NOT GIVEN	1	0%	1	LS	\$	-
VALVES								
280		WALL HYDRANT	7	10%	8	EA	\$	-
281		LP GAS REGULATOR	5	10%	6	EA	\$	-
282	DWG# P1-P5	SHUT OFF VALVE	3	10%	3	EA	\$	-
283		BACK FLOW PREVENTER VALVE	1	10%	1	EA	\$	-
MISC. WORK								
284	DWG# P1-P5	TWO WAY CLEAN OUT	10	10%	11	EA	\$	-
DIV. 26 ELECTRICAL								\$ -
285	DWG# P1-P5	ALLOWANCE PROVIDED FOR ELECTRICAL WIRING AREA: 12997 SF	1	0%	1	LS	\$	-
LIGHTING FIXTURES								
286		A: RECESSED LED DOWNLIGHT FIXTURE MFR: HALO CATALOG #: PD612ED010-PDM6830-64V-H LAMPS: 23W LED	199	0%	199	EA	\$	-
287		B: SURFACE MOUNTED LED LIGHT MFR: TERON LIGHTING CATALOG #: EE-11-L612.5-120V-30K LAMPS: 12.5W LED	15	0%	15	EA	\$	-

288	DWG# E1-E7	C: RECESSED VAPOR PROOF LED DOWNLIGHT MFR: HALO CATALOG #: H457TATE010-EL406930-TL402HS LAMPS: 13W LED	21	0%	21	EA	\$	-	
289		D: 4' SURFACE FLUORESCENT W/ WRAP AROUND LENS MFR: METALUX CATALOG #: WS-232-A-UNV-EB81 LAMPS: (2) 32W T8	8	0%	8	EA	\$	-	
290		WALL MOUNTED LIGHT FIXTURE	31	0%	31	EA	\$	-	
291		P: LIGHT FIXTURE NOTE: DETAILS NOT GIVEN	12	0%	12	EA	\$	-	
SWITCHES									
292		SINGLE POLE SWITCH	128	0%	128	EA	\$	-	
293	DWG# E1-E7	THREE WAY SWITCH	52	0%	52	EA	\$	-	
294		FOUR WAY SWITCH	3	0%	3	EA	\$	-	
295		PUSH BUTTON SWITCH	5	0%	5	EA	\$	-	
FANS									
296	DWG# E1-E7	EXHAUST FAN/LIGHT COMBO. FIXTURE	12	0%	12	EA	\$	-	
297		CEILING FAN/LIGHT COMBO FIXTURE	12	0%	12	EA	\$	-	
OUTLETS									
298		220V WALL OUTLET	2	0%	2	EA	\$	-	
299		DUPLEX OUTLET	102	0%	102	EA	\$	-	
300	DWG# E1-E7	DUPLEX OUTLET HALF HOT	21	0%	21	EA	\$	-	
301		GFI DUPLEX WALL OUTLET	50	0%	50	EA	\$	-	
302		GFI FLOOR OUTLET IN RECESSED BOX	24	0%	24	EA	\$	-	
303		WEATHER PROOF GFI DUPLEX OUTLET	27	0%	27	EA	\$	-	
DETECTORS & SENSORS									
304	DWG# E1-E7	CARBON MONOXIDE DETECTOR	21	0%	21	EA	\$	-	
305		SMOKE ALARM	21	0%	21	EA	\$	-	
JUNCTION BOX									
306		JUNCTION BOX	6	0%	6	EA	\$	-	
307	DWG# E1-E7	JUNCTION BOX CHANDELIER	2	0%	2	EA	\$	-	
308		WATER PROOF JUNCTION BOX	12	0%	12	EA	\$	-	
PANELS									
309		PANEL MDP: SURFACE MOUNTING MAIN DISTRIBUTION PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 133089 WATTS	1	0%	1	EA	\$	-	
310		PANEL AC: SURFACE MOUNTING PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 20619 WATTS	1	0%	1	EA	\$	-	
311		PANEL E: RECESSED MOUNTING PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 35662 WATTS	1	0%	1	EA	\$	-	
312		PANEL EA: RECESSED MOUNTING PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 20050 WATTS	1	0%	1	EA	\$	-	
313	DWG# E1-E7	PANEL G: SURFACE MOUNTING PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 34147 WATTS	1	0%	1	EA	\$	-	
314		PANEL GA: RECESSED MOUNTING PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 27267 WATTS	1	0%	1	EA	\$	-	
315		PANEL MN: RECESSED MOUNTING PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 10200 WATTS	1	0%	1	EA	\$	-	
316		PANEL MSA: RECESSED MOUNTING PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 6812 WATTS	2	0%	2	EA	\$	-	
317		PANEL W: RECESSED MOUNTING PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 13080 WATTS	1	0%	1	EA	\$	-	
318		PANEL P: RECESSED MOUNTING PANEL SERVICE: 120/240 V , 1 PHASE LOAD: 13760 WATTS	1	0%	1	EA	\$	-	
MISC. WORK									
319		100A CIRCUIT BREAKER	4	0%	4	EA	\$	-	
320		200A CIRCUIT BREAKER	1	0%	1	EA	\$	-	
321		SPEAKER	30	0%	30	EA	\$	-	
322	DWG# E1-E7	TELEPHONE JACK	14	0%	14	EA	\$	-	
323		TV BOX	18	0%	18	EA	\$	-	
324		AC DISCONNECT APPLIANCE CIRCUIT	30	0%	30	EA	\$	-	
325		MOTOR	29	0%	29	EA	\$	-	

DIV. 31 EARTH WORK								\$	-		
EXCAVATION											
326	DWG# S100 & S101	EXCAVATION FOR FOOTINGS & STEM WALL ETC.	827	10%	910	CY	\$	-			
BACKFILL											
327	DWG# S100 & S101	BACKFILLING AFTER POURING FOOTING & STEM WALL CONCRETE ETC.	341	10%	375	CY	\$	-			
SUB TOTAL							\$	-	\$	-	
OVERHEAD & PROFIT (25%)							25%	\$	-	\$	-
TOTAL BID							\$	-	\$	-	