

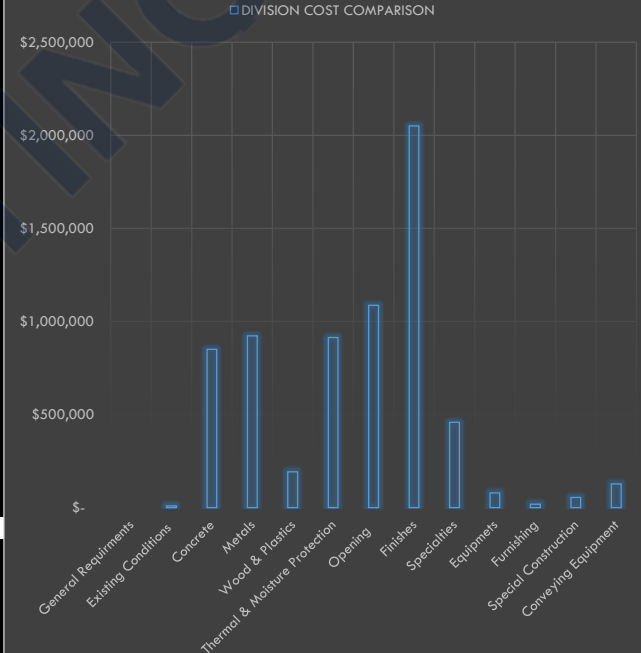
GENERAL SUMMARY (HOTEL)

Prepared for:
Project ID:
Scope: GC
No. Of Floors: 4
Date: 08/30/23



BUILDING GSF		13,407		
DIVISION NO.	DESCRIPTION	HOTEL	RESTAURANT	TOTAL
1000	General Requirments	\$ -	\$ -	\$ 850,000
2000	Existing Conditions	\$ 9,896	\$ -	\$ 9,896
3000	Concrete	\$ 850,443	\$ 115,490	\$ 965,933
5000	Metals	\$ 922,526	\$ 475,364	\$ 1,397,890
6000	Wood & Plastics	\$ 192,570	\$ 46,071	\$ 238,641
7000	Thermal & Moisture Protection	\$ 913,231	\$ 158,212	\$ 1,071,443
8000	Opening	\$ 1,086,659	\$ 188,933	\$ 1,275,592
9000	Finishes	\$ 2,049,823	\$ 265,676	\$ 2,315,499
10000	Specialties	\$ 458,787	\$ 37,615	\$ 496,401
11000	Equipmets	\$ 78,864	\$ 4,199	\$ 83,063
12000	Furnishing	\$ 18,307	\$ -	\$ 18,307
13000	Special Construction	\$ 54,251	\$ -	\$ 54,251
14000	Conveying Equipment	\$ 126,625	\$ -	\$ 126,625
22000	Plumbing	\$ 675,945	\$ 115,641	\$ 791,585
23000	HVAC	\$ 641,514	\$ 50,680	\$ 692,194
26000	Electrical	\$ 1,568,654	\$ 53,917	\$ 1,622,570
31000	Earthwork	\$ -	\$ -	\$ 720,554
32000	Site Improvement	\$ -	\$ -	\$ 782,461
33000	Utilities	\$ -	\$ -	\$ 369,264
TOTAL TRADE COST		\$ 9,648,095	\$ 1,511,798	\$ 13,882,172
OVERHEAD AND PROFIT	15%	\$ 1,447,214	\$ 226,769.68	\$ 2,082,325.85
INSURANCE	3%	\$ 289,443	\$ 45,354	\$ 416,465
CONTINGENCY	5%	\$ 482,405	\$ 75,590	\$ 694,109
TAX	7%	\$ 494,372	\$ 71,241	\$ 565,613
TOTAL TRADE COST		\$ 12,361,530	\$ 1,930,752	\$ 17,640,685

DIVISION COST COMPARISON



DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
GENERAL REQUIREMENTS													
1			Permits	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 3,500.00	\$ 3,500.00
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 212,000.00	\$ 212,000.00
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 5,200.00	\$ 5,200.00
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 28,000.00	\$ 28,000.00
5			Mobilization Costs	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 185,000.00	\$ 185,000.00
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 92,000.00	\$ 92,000.00
7			Scaffolding	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 2,200.00	\$ 2,200.00
												SUBTOTAL	\$ 527,900
EXISTING CONDITIONS													
DEMOLITION													
8			Existing Concrete Curb And Gutter To Be Removed	LF	3178.11	0%	3178	0.056	\$ 48.00	\$ 2.69	\$ -	\$ 2.69	\$ 8,542.76
9			Pavements To Be Removed	SF	358.91	0%	359	0.040	\$ 48.00	\$ 1.92	\$ -	\$ 1.92	\$ 689.11
10			Saw Cut Pavement Edge Full Depth	LF	162.22	0%	162	0.032	\$ 48.00	\$ 1.54	\$ -	\$ 1.54	\$ 249.17
11			Storm Casting	EA	1	0%	1	3.980	\$ 48.00	\$ 191.04	\$ -	\$ 191.04	\$ 191.04
12			Adjust Casting According To Proposed Grdae	EA	1	0%	1	4.250	\$ 48.00	\$ 204.00	\$ -	\$ 204.00	\$ 204.00
REMOVE AND RELOCATE													
13			Limit Sign	EA	1	0%	1	0.425	\$ 48.00	\$ 20.40	\$ -	\$ 20.40	\$ 20.40
												SUBTOTAL	\$ 9,896
CONCRETE													
CAST IN PLACE CONCRETE													
FIRST FLOOR													
ISOLATED FOOTING:													
14	S1.01	Footing Schedule/S1.01	5'-0" X 5'-0" X 1'-6" (13 EA)	CY	18	10%	20	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 7,560
15			Longitudinal & Transverse Reinforcement (8) #5 Cont. Bottom Bar EW (5 LF)	LBS	1085	10%	1193	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 2,160
16			Form work	SF	390	10%	429	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 1,351
17			Excavation	CY	26	10%	29	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 1,510
18			Backfill	CY	8	10%	9	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 309
19			7'-0" X 7'-0" X 2'-2" (1 EA)	CY	4	10%	4	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 1,647
20			Longitudinal & Transverse Reinforcement (9) #6 Cont. Bottom Bar EW (7 LF)	LBS	189	10%	208	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 377
21			Form work	SF	61	10%	67	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 210
22			Excavation	CY	5	10%	6	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 298
23			Backfill	CY	1	10%	1	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 47
24			8'-0" X 8'-0" X 3'-0" (2 EA)	CY	14	10%	16	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 5,955
25			Longitudinal & Transverse Reinforcement (10) #6 Cont. Bottom Bar EW (8 LF)	LBS	481	10%	529	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 957
26			Form work	SF	192	10%	211	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 665
27			Excavation	CY	18	10%	20	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 1,045
28			Backfill	CY	4	10%	4	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 147
29			10'-0" X 10'-0" X 4'-0" (3 EA)	CY	44	10%	49	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 18,608
30			Longitudinal & Transverse Reinforcement (10) #6 Cont. Bottom Bar EW (10 LF)	LBS	901	10%	991	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 1,794
31			Form work	SF	480	10%	528	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 1,663
32			Excavation	CY	54	10%	59	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 3,123
33			Backfill	CY	9	10%	10	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 363
34			12'-0" X 12'-0" X 5'-0" (4 EA)	CY	107	10%	117	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 45,013
35			Longitudinal & Transverse Reinforcement (14) #6 Cont. Bottom Bar EW (12 LF)	LBS	2019	10%	2221	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 4,019
36			Form work	SF	960	10%	1056	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 3,326
37			Excavation	CY	125	10%	138	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 7,271
38			Backfill	CY	19	10%	20	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 720
39			12'-0" X 12'-0" X 3'-0" (2 EA)	CY	32	10%	35	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 13,998
40			Longitudinal & Transverse Reinforcement (14) #8 Cont. Bottom Bar EW (12 LF)	LBS	1794	10%	1974	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 3,572
41			Form work	SF	288	10%	317	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 998
42			Excavation	CY	38	10%	41	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 2,181
43			Backfill	CY	6	10%	6	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 216
COMBINED FOOTING:													
44		Footing Schedule/S1.01	8'-0" X 16'-0" X 3'-0" (2 EA)	CY	28	10%	31	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 11,909
45			Longitudinal Reinforcement (10) #6 Cont. Bottom Bar (320 LF)	LBS	481	10%	529	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 957
46			Transverse Reinforcement (19) #6 Cont. Bottom Bar (304 LF)	LBS	457	10%	502	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 909
47			Longitudinal Reinforcement (8) #5 Cont. Top Bar (256 LF)	LBS	267	10%	294	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 532
48			Transverse Reinforcement (16) #5 Cont. Top Bar (256 LF)	LBS	267	10%	294	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 532
49			Form work	SF	288	10%	317	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 998
50			Excavation	CY	34	10%	37	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 1,975
51			Backfill	CY	6	10%	6	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 216
52			9'-0" X 14'-0" X 3'-0" (1 EA)	CY	14	10%	15	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 5,862
53			Longitudinal Reinforcement (9) #6 Cont. Bottom Bar (126 LF)	LBS	189	10%	208	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 377
54			Transverse Reinforcement (14) #6 Cont. Bottom Bar (126 LF)	LBS	189	10%	208	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 377
55			Longitudinal Reinforcement (9) #5 Cont. Top Bar (126 LF)	LBS	131	10%	145	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 262
56			Transverse Reinforcement (14) #5 Cont. Top Bar (126 LF)	LBS	131	10%	145	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 262
57			Form work	SF	138	10%	152	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 478
58			Excavation	CY	17	10%	18	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 968
59			Backfill	CY	3	10%	3	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 104
60			10'-0" X 15'-0" X 4'-0" (1 EA)	CY	22	10%	24	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 9,304
61			Longitudinal Reinforcement (15) #8 Cont. Bottom Bar (225 LF)	LBS	338	10%	372	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 673
62			Transverse Reinforcement (22) #8 Cont. Bottom Bar (220 LF)	LBS	330	10%	363	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 658
63			Longitudinal Reinforcement (10) #5 Cont. Top Bar (150 LF)	LBS	156	10%	172	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 311
64			Transverse Reinforcement (15) #5 Cont. Top Bar (150 LF)	LBS	156	10%	172	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 311
65			Form work	SF	200	10%	220	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 693
66			Excavation	CY	26	10%	29	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 1,514
67			Backfill	CY	4	10%	4	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 150
CONTINUOUS FOOTING:													
68		Footing Schedule/S1.01	2'-0" W X 1'-0" D X 313.18'-0" L	CY	23	10%	26	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 9,713
69			Longitudinal Reinforcement 2#5 Bottom (626 LF)	LBS	653	10%	719	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 1,301
70			Form work	SF	626	10%	689	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 2,170
71			Excavation	CY	35	10%	38	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 2,028

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
72			Backfill	CY	12	10%	13	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 455
73			4'-6" W X 1'-4" D X 126.65'-0" L	CY	28	10%	31	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 11,754
74			Longitudinal Reinforcement 5#6 Bottom (633 LF)	LBS	951	10%	1046	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 1,894
75			Transverse Reinforcement 126#5 Bottom (567 LF)	LBS	591	10%	651	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 1,177
76			Form work	SF	337	10%	371	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 1,167
77			Excavation	CY	35	10%	38	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 2,009
78			Backfill	CY	7	10%	7	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 253
79			6'-0" W X 1'-6" D X 223.77'-0" L	CY	75	10%	82	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 31,229
80			Longitudinal Reinforcement 8#6 Bottom (1790 LF)	LBS	2689	10%	2958	0.015	\$ 78.00	\$ 1.17	\$ 0.94	\$ 2.11	\$ 6,241
81			Transverse Reinforcement 223#6 Bottom (1338 LF)	LBS	2010	10%	2211	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 4,001
82			Transverse Reinforcement 24#5 Bottom (144 LF) <i>Note: Add Extra Rebar</i>	LBS	202	10%	222	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 402
83			Transverse Reinforcement 12#5 Bottom (72 LF) <i>Note: Add Extra Rebar</i>	LBS	101	10%	111	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 201
84			Form work	SF	337	10%	371	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 1,167
85			Excavation	CY	87	10%	96	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 5,077
86			Backfill	CY	13	10%	14	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 498
87			8'-0" W X 2'-0" D X 177.39'-0" L	CY	105	10%	116	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 44,012
88			Longitudinal Reinforcement 8#8 Bottom (1419 LF)	LBS	3789	10%	4168	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 7,544
89			Transverse Reinforcement 177#6 Bottom (1416 LF)	LBS	2127	10%	2340	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 4,235
90			Transverse Reinforcement 16#5 Bottom (128 LF) <i>Note: Add Extra Rebar</i>	LBS	180	10%	198	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 358
91			Transverse Reinforcement 16#6 Bottom (128 LF) <i>Note: Add Extra Rebar</i>	LBS	192	10%	211	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 383
92			Form work	SF	710	10%	781	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 2,459
93			Excavation	CY	119	10%	131	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 6,907
94			Backfill	CY	14	10%	15	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 536
			CONCRETE STEM WALLS:										
95		Wall Schedule/S1.01	0'-8" W X 3'-0" H X 858.92'-0" L	CY	64	10%	70	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 26,771
96			Vertical Reinforcement #6 @ 10" O.C	LBS	4659	10%	5125	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 9,276
97			Horizontal Reinforcement #6 @ 12" O.C	LBS	3870	10%	4257	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 7,706
98			Dowel Reinforcement - (8'-0" L) #3 @ 24" O.C <i>Note: Bar Dia & Spacing Is Assumed</i>	LBS	1290	10%	1419	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 2,569
99			Form work	SF	5154	10%	5669	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 17,857
100			Excavation	CY	160	10%	176	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 9,267
101			Backfill	CY	96	10%	105	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 3,716
102			0'-10" W X 3'-0" H X 97.87'-0" L	CY	9	10%	10	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 3,779
103			Vertical Reinforcement #6 @ 10" O.C	LBS	532	10%	585	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 1,059
104			Horizontal Reinforcement #6 @ 12" O.C	LBS	441	10%	485	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 878
105			Dowel Reinforcement - (8'-0" L) #3 @ 24" O.C <i>Note: Bar Dia & Spacing Is Assumed</i>	LBS	147	10%	162	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 293
106			Form work	SF	587	10%	646	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 2,035
107			Excavation	CY	20	10%	22	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 1,168
108			Backfill	CY	11	10%	12	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 430
			CONCRETE PILASTER:										
109	SI.01	Schedule/A1.01	Tag : P1 : (36 EA) Size : 18" W X 18" L X 3'-0" H	CY	9	10%	10	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 3,768
110			Reinforcement (12) #5 Vertical Bars : (936 LF)	LBS	1352	10%	1487	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 2,691
111			Reinforcement #3 Ties @ 12" O.C (468 LF)	LBS	432	10%	475	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 861
112			Form work	SF	648	10%	713	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 2,245
113			Excavation	CY	16	10%	18	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 929
114			Backfill	CY	7	10%	8	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 272
115			Tag : P2 : (10 EA) Size : 24" W X 24" L X 3'-0" H	CY	4	10%	5	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 1,861
116			Reinforcement (12) #6 Vertical Bars : (240 LF)	LBS	360	10%	396	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 717
117			Reinforcement #3 Ties @ 12" O.C (432 LF)	LBS	162	10%	179	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 323
118			Form work	SF	240	10%	264	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 832
119			Excavation	SF	7	10%	8	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 403
120			Backfill	SF	3	10%	3	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 97
121			Tag : P4 : (10 EA) : (2 EA) Size : 38" W X 42" L X 3'-0" H	CY	2	10%	3	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 1,029
122			Reinforcement (16) #8 Vertical Bars : (96 LF)	LBS	256	10%	282	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 510
123			Reinforcement #4 Ties @ 12" O.C (84 LF)	LBS	56	10%	62	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 112
124			Form work	SF	80	10%	88	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 277
125			Excavation	SF	3	10%	3	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 181
126			Backfill	SF	1	10%	1	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 25
	SS.01	11/SS.01	ELEVATOR :										
			Elevator Pit :										
127			12" Thick Elevator Pad Footing	CY	7	10%	8	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 3,137
128			#6 @ 12" O.C EW	LBS	608	10%	669	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 1,210
129			6-Mil Vapor Barrier	SF	12062	10%	13268	0.007	\$ 50.00	\$ 0.35	\$ 0.52	\$ 0.87	\$ 11,544
130			Form work	SF	61	10%	67	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 210
131			Excavation	CY	140	10%	154	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 8,141
132			Backfill	CY	133	10%	146	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 5,156
133			0'-10" W X 5'-0" H X 49.24'-0" L	CY	8	10%	8	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 3,169
134			Vertical Reinforcement #6 @ 10" O.C	LBS	443	10%	487	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 882
135			Horizontal Reinforcement #6 @ 12" O.C	LBS	370	10%	407	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 736
136			Dowel Reinforcement - (4'-0" L) #3 @ 24" O.C <i>Note: Bar Dia & Spacing Is Assumed</i>	LBS	38	10%	41	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 75
137			Form work	SF	492	10%	542	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 1,706
138			Excavation	CY	17	10%	18	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 969
139			Backfill	CY	9	10%	10	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 354
			Sump Pit :										
140			8" W X 3'-6" H X 20' L Concrete Wall	CY	2	10%	2	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 716
141			Horizontal Reinforcement (10) #4 Bars : (200 LF)	LBS	135	10%	149	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 270
142			Form work	SF	140	10%	154	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 485
143			Excavation	CY	4	10%	5	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 250
144			Backfill	CY	3	10%	3	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 101

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOURL	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST	
145			12" Thk Concrete Slab @ Sump Pit : (25 SF)	CY	1	10%	1	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 388	
146			(6) #3 Horizontal Bars E.W Bot (60 LF)	LBS	22	10%	24	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 44	
147			#3 @ 10" E.W Bot Provide Hook (54 LF)	LBS	20	10%	22	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 40	
148			Form work	CY	20	10%	22	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 69	
SLAB ON GRADE:														
149	S1.01	Plan Notes	6" Concrete Slab	CY	223	10%	246	2.650	\$ 78.00	\$ 206.70	\$ 158.32	\$ 365.02	\$ 89,689	
150			6" Min. Granular Base	CY	223	10%	246	0.250	\$ 85.00	\$ 21.25	\$ 35.00	\$ 56.25	\$ 13,821	
151			#3 @ 18" O.C EW	LBS	4356	10%	4792	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 8,674	
152			Dowel Reinforcement - (1.64'-0" L)	LBS	601	10%	661	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 1,197	
153			#3 @ 16" O.C	LBS	1298	10%	1428	0.010	\$ 50.00	\$ 0.50	\$ 0.85	\$ 1.35	\$ 1,928	
154			1/2" Expansion Joint Material	LF	12062	10%	13268	0.007	\$ 50.00	\$ 0.35	\$ 0.52	\$ 0.87	\$ 11,544	
155			6-Mil Vapor Barrier	SF	649	10%	714	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ -	\$ 2,250
CONCRETE FOUNDATION WALLS:														
156	S2.01	Wall Schedule/S2.01	0'-10" W x 14'-0" H x 164.50'-0" L	CY	71	10%	78	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 29,641	
157			Vertical Reinforcement #5 @ 12" O.C EW	LBS	4789	10%	5268	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 9,536	
158			Horizontal Reinforcement #5 @ 12" O.C EW	LBS	4804	10%	5284	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 9,565	
159			Form work	SF	4606	10%	5067	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 15,960	
CONCRETE LINTEL BEAM:														
160	S2.01	Plan Notes	0'-10" W x 2'-0" H x 2'-10" L w/ Reinforce - (1EA)	CY	0.17	10%	0	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 73	
161			Form work	SF	11	10%	12	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 39	
162			0'-10" W x 2'-0" H x 3'-6" L w/ Reinforce - (4EA)	CY	0.86	10%	1	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 360	
163			Form work	SF	53	10%	59	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 185	
SECOND FLOOR														
SLAB:														
164	S2.01	Plan Notes	Skim Coat Topping On 8" Hollow Core Slab	SF	12079	10%	13287	0.015	\$ 50.00	\$ 0.75	\$ 0.25	\$ 1.00	\$ 13,287	
CONCRETE WALLS:														
165	S2.02	Wall Schedule/S2.02	0'-10" W x 9'-4" H x 174.01'-0" L	CY	50	10%	55	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 20,896	
166			Vertical Reinforcement #5 @ 12" O.C EW	LBS	3386	10%	3725	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 6,742	
167			Horizontal Reinforcement #5 @ 12" O.C EW	LBS	3267	10%	3594	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 6,504	
168			Form work	SF	3247	10%	3572	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 11,251	
CONCRETE LINTEL BEAM:														
169	S2.02	Plan Notes	0'-10" W x 2'-0" H x 2'-10" L w/ Reinforce - (1EA)	CY	0.17	10%	0	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 73	
170			Form work	SF	11	10%	12	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 39	
171			0'-10" W x 2'-0" H x 3'-6" L w/ Reinforce - (1EA)	CY	0.22	10%	0	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 90	
172			Form work	SF	13	10%	15	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 46	
THIRD FLOOR														
SLAB:														
173	S2.02	Plan Notes	Skim Coat Topping On 8" Hollow Core Slab	SF	11555	10%	12711	0.015	\$ 50.00	\$ 0.75	\$ 0.25	\$ 1.00	\$ 12,711	
CONCRETE WALLS:														
174	S2.03	Wall Schedule/S2.03	0'-10" W x 9'-4" H x 173.62'-0" L	CY	50	10%	55	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 20,849	
175			Vertical Reinforcement #5 @ 12" O.C EW	LBS	3367	10%	3704	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 6,704	
176			Horizontal Reinforcement #5 @ 12" O.C EW	LBS	3260	10%	3585	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 6,490	
177			Form work	SF	3240	10%	3564	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 11,226	
CONCRETE LINTEL BEAM:														
178	S2.03	Plan Notes	0'-10" W x 2'-0" H x 2'-10" L w/ Reinforce - (1EA)	CY	0.17	10%	0	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 73	
179			Form work	SF	11	10%	12	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 39	
180			0'-10" W x 2'-0" H x 3'-6" L w/ Reinforce - (1EA)	CY	0.22	10%	0	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 90	
181			Form work	SF	13	10%	15	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 46	
FOURTH FLOOR														
SLAB:														
182	S3.01	Plan Notes	Skim Coat Topping On 8" Hollow Core Slab	SF	11452	10%	12597	0.015	\$ 50.00	\$ 0.75	\$ 0.25	\$ 1.00	\$ 12,597	
CONCRETE WALLS:														
183	S3.01	Wall Schedule/S3.01	0'-10" W x 10'-0" H x 173.24'-0" L	CY	53	10%	59	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 22,297	
184			Vertical Reinforcement #5 @ 12" O.C EW	LBS	3609	10%	3970	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 7,185	
185			Horizontal Reinforcement #5 @ 12" O.C EW	LBS	3614	10%	3975	0.015	\$ 58.00	\$ 0.87	\$ 0.94	\$ 1.81	\$ 7,195	
186			Form work	SF	3465	10%	3811	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 12,006	
CONCRETE LINTEL BEAM:														
187	S3.01	Plan Notes	0'-10" W x 2'-0" H x 2'-10" L w/ Reinforce - (1EA)	CY	0.17	10%	0	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 73	
188			Form work	SF	11	10%	12	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 39	
189			0'-10" W x 2'-0" H x 3'-6" L w/ Reinforce - (1EA)	CY	0.22	10%	0	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 90	
190			Form work	SF	13	10%	15	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 46	
ROOF														
SLAB:														
191	S3.01	Plan Notes	Skim Coat Topping On 8" Hollow Core Slab	SF	11807	10%	12988	0.015	\$ 50.00	\$ 0.75	\$ 0.25	\$ 1.00	\$ 12,988	
NOTE : Concrete Precast Slabs By Others From Second Floor To Roof														
PRE-CAST CONCRETE														
192	A500/4		4' W x 8" Thk. Concrete Precast Stairs(60SF) ; 10" Deep Precast Treads 14 EA 7" High	EA	3.00	0%	3	1.500	\$ 78.00	\$ 117.00	\$ 122.00	\$ 239.00	\$ 717	
												SUBTOTAL	\$ 850,443	
METALS														
STRUCTURAL STEEL														
FIRST FLOOR														
c	A201A	A402	Parapet Wall As. (4'-0" High)											
1			6" Engineered Steel Studs As. (4'-0" High)	EA	254	0%	254	0.100	\$ 58.00	\$ 5.80	\$ 9.92	\$ 15.72	\$ 3,995	
2			2x6 Metal Top Runner (16'-0" LF)	EA	191	0%	191	0.225	\$ 58.00	\$ 13.05	\$ 39.15	\$ 52.20	\$ 9,974	
3			2x6 Metal Bottom Runner (16'-0" LF)	EA	21	0%	21	0.225	\$ 58.00	\$ 13.05	\$ 39.15	\$ 52.20	\$ 1,103	
			Parapet Wall As. (4'-0" High)											
8			6" Engineered Steel Studs As. (4'-0" High)	EA	60	0%	60	0.100	\$ 58.00	\$ 5.80	\$ 9.92	\$ 15.72	\$ 945	
9			2x6 Metal Top Runner (16'-0" LF)	EA	6	0%	6	0.225	\$ 58.00	\$ 13.05	\$ 39.15	\$ 52.20	\$ 325	
10			2x6 Metal Top Runner (16'-0" LF)	EA	6	0%	6	0.225	\$ 58.00	\$ 13.05	\$ 39.15	\$ 52.20	\$ 325	
			Parapet Wall As. (6'-0" High)											
15			6" Engineered Steel Studs As. (6'-0" High)	EA	44	0%	44	0.100	\$ 58.00	\$ 5.80	\$ 14.68	\$ 20.48	\$ 897	
16			2x6 Metal Top Runner (16'-0" LF)	EA	4	0%	4	0.225	\$ 58.00	\$ 13.05	\$ 39.15	\$ 52.20	\$ 190	
17			2x6 Metal Bottom Runner (16'-0" LF)	EA	4	0%	4	0.225	\$ 58.00	\$ 13.05	\$ 39.15	\$ 52.20	\$ 190	
			Parapet Wall As. (8'-0" High)											
22			6" Engineered Steel Studs As. (8'-0" High)	EA	32	0%	32	0.160	\$ 58.00	\$ 9.28	\$ 19.57	\$ 28.85	\$ 910	
23	2x6 Metal Top Runner (16'-0" LF)	EA	3	0%	3	0.225	\$ 58.00	\$ 13.05	\$ 39.15	\$ 52.20	\$ 137			

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
			Furring Wall P50 As, (10'-0" High)								\$ -		
310			2*1/2" C-H Steel Studs As, (10'-0" High)	EA	19	0%	19	0.160	\$ 58.00	\$ 9.28	\$ 16.53	\$ 25.81	\$ 485
311			2*1/2" Metal Top Runner (16'-0" LF)	EA	2	0%	2	0.200	\$ 58.00	\$ 11.60	\$ 26.45	\$ 38.05	\$ 64
312			2*1/2" Metal Bottom Runner (16'-0" LF)	EA	2	0%	2	0.200	\$ 58.00	\$ 11.60	\$ 26.45	\$ 38.05	\$ 64
			Furring Wall P51 As, (10'-0" High)								\$ -		
320			2*1/2" C-H Steel Studs As, (10'-0" High)	EA	11	0%	11	0.160	\$ 58.00	\$ 9.28	\$ 16.53	\$ 25.81	\$ 272
321			2*1/2" Metal Top Runner (16'-0" LF)	EA	1	0%	1	0.200	\$ 58.00	\$ 11.60	\$ 26.45	\$ 38.05	\$ 33
322			2*1/2" Metal Bottom Runner (16'-0" LF)	EA	1	0%	1	0.200	\$ 58.00	\$ 11.60	\$ 26.45	\$ 38.05	\$ 33
	A201A & A201B	A005	Exterior Wall EW1C As, (14'-0" High)								\$ -		
332			8" Structural CFS Studs As, (14'-0" High)	EA	109	0%	109	0.160	\$ 58.00	\$ 9.28	\$ 45.36	\$ 54.64	\$ 5,957
333			2x8 Metal Top Runner (16'-0" LF)	EA	9	0%	9	0.200	\$ 58.00	\$ 11.60	\$ 51.84	\$ 63.44	\$ 575
334			2x8 Metal Bottom Runner (16'-0" LF)	EA	9	0%	9	0.200	\$ 58.00	\$ 11.60	\$ 51.84	\$ 63.44	\$ 575
			Exterior Wall EW10A As, (14'-0" High)								\$ -		
346			6" Engineered Steel Studs As, (14'-0" High)	EA	214	0%	214	0.160	\$ 58.00	\$ 9.28	\$ 34.25	\$ 43.53	\$ 9,328
347			2x6 Metal Top Runner (16'-0" LF)	EA	18	0%	18	0.200	\$ 58.00	\$ 11.60	\$ 39.15	\$ 50.75	\$ 904
348			2x6 Metal Bottom Runner (16'-0" LF)	EA	18	0%	18	0.200	\$ 58.00	\$ 11.60	\$ 39.15	\$ 50.75	\$ 904
			Exterior Wall EW15 As, (14'-0" High)								\$ -		
361			6" Engineered Steel Studs As, (14'-0" High)	EA	14	0%	14	0.160	\$ 58.00	\$ 9.28	\$ 34.25	\$ 43.53	\$ 589
362			2x6 Metal Top Runner (16'-0" LF)	EA	1	0%	1	0.200	\$ 58.00	\$ 11.60	\$ 39.15	\$ 50.75	\$ 57
363			2x6 Metal Bottom Runner (16'-0" LF)	EA	1	0%	1	0.200	\$ 58.00	\$ 11.60	\$ 39.15	\$ 50.75	\$ 57
			Exterior Wall EW15A As, (14'-0" High)								\$ -		
375			8" Engineered Steel Studs As, (14'-0" High)	EA	40	0%	40	0.225	\$ 58.00	\$ 13.05	\$ 45.36	\$ 58.41	\$ 2,328
376			2x8 Metal Top Runner (16'-0" LF)	EA	3	0%	3	0.256	\$ 58.00	\$ 14.85	\$ 51.84	\$ 66.69	\$ 221
377			2x8 Metal Bottom Runner (16'-0" LF)	EA	3	0%	3	0.256	\$ 58.00	\$ 14.85	\$ 51.84	\$ 66.69	\$ 221
			Interior Wall P5 As, (14'-0" High)								\$ -		
387			3*5/8" Engineered Steel Studs As, (14'-0" High)	EA	43	0%	43	0.225	\$ 58.00	\$ 13.05	\$ 26.85	\$ 39.90	\$ 1,707
388			3*5/8" Metal Top Runner (16'-0" LF)	EA	4	0%	4	0.200	\$ 58.00	\$ 11.60	\$ 30.68	\$ 42.28	\$ 150
389			3*5/8" Metal Bottom Runner (16'-0" LF)	EA	4	0%	4	0.200	\$ 58.00	\$ 11.60	\$ 30.68	\$ 42.28	\$ 150
			Demising Wall P6 As, (14'-0" High)								\$ -		
396			8" Engineered Steel Studs As, (14'-0" High)	EA	208	0%	208	0.225	\$ 58.00	\$ 13.05	\$ 45.36	\$ 58.41	\$ 12,166
397			2x8 Metal Top Runner (16'-0" LF)	EA	17	0%	17	0.256	\$ 58.00	\$ 14.85	\$ 51.84	\$ 66.69	\$ 1,155
398			2x8 Metal Bottom Runner (16'-0" LF)	EA	17	0%	17	0.256	\$ 58.00	\$ 14.85	\$ 51.84	\$ 66.69	\$ 1,155
399			1/2" RC-1 Single LEG 25Ga Galvanized Steel Resilient Channel @ 16" O.C	EA	141	0%	141	0.100	\$ 58.00	\$ 5.80	\$ 20.74	\$ 26.54	\$ 3,751
			Interior Wall P6A As, (14'-0" High)								\$ -		
407			8" Engineered Steel Studs As, (14'-0" High)	EA	38	0%	38	0.225	\$ 58.00	\$ 13.05	\$ 45.36	\$ 58.41	\$ 2,209
408			2x8 Metal Top Runner (16'-0" LF)	EA	3	0%	3	0.256	\$ 58.00	\$ 14.85	\$ 51.84	\$ 66.69	\$ 210
409			2x8 Metal Bottom Runner (16'-0" LF)	EA	3	0%	3	0.256	\$ 58.00	\$ 14.85	\$ 51.84	\$ 66.69	\$ 210
410			1/2" RC-1 Single LEG 25Ga Galvanized Steel Resilient Channel @ 16" O.C	EA	31	0%	31	0.100	\$ 58.00	\$ 5.80	\$ 20.74	\$ 26.54	\$ 826
			Interior Wall P6B As, (14'-0" High)								\$ -		
418			8" Engineered Steel Studs As, (14'-0" High)	EA	22	0%	22	0.225	\$ 58.00	\$ 13.05	\$ 45.36	\$ 58.41	\$ 1,286
419			2x8 Metal Top Runner (16'-0" LF)	EA	2	0%	2	0.256	\$ 58.00	\$ 14.85	\$ 51.84	\$ 66.69	\$ 122
420			2x8 Metal Bottom Runner (16'-0" LF)	EA	2	0%	2	0.256	\$ 58.00	\$ 14.85	\$ 51.84	\$ 66.69	\$ 122
421			1/2" RC-1 Single LEG 25Ga Galvanized Steel Resilient Channel As, (16'-0" LF)	EA	18	0%	18	0.100	\$ 58.00	\$ 5.80	\$ 20.74	\$ 26.54	\$ 479
			Demising Wall P6D As, (14'-0" High)								\$ -		
432			8" Engineered Steel Studs As, (14'-0" High)	EA	30	0%	30	0.225	\$ 58.00	\$ 13.05	\$ 45.36	\$ 58.41	\$ 1,738
433			2x8 Metal Top Runner (16'-0" LF)	EA	2	0%	2	0.256	\$ 58.00	\$ 14.85	\$ 51.84	\$ 66.69	\$ 165
434			2x8 Metal Bottom Runner (16'-0" LF)	EA	2	0%	2	0.256	\$ 58.00	\$ 14.85	\$ 51.84	\$ 66.69	\$ 165
			Demising Wall P6E As, (14'-0" High)								\$ -		
445			6" Engineered Steel Studs As, (14'-0" High)	EA	6	0%	6	0.200	\$ 58.00	\$ 11.60	\$ 34.25	\$ 45.85	\$ 259
446			2x6 Metal Top Runner (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 39.15	\$ 52.20	\$ 52
447			2x6 Metal Bottom Runner (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 39.15	\$ 52.20	\$ 52
			P20E As, (14'-0" High)								\$ -		
464			3*5/8" Engineered Steel Studs As, (14'-0" High)	EA	18	0%	18	0.200	\$ 58.00	\$ 11.60	\$ 26.85	\$ 38.45	\$ 698
465			3*5/8" Metal Top Runner (16'-0" LF)	EA	2	0%	2	0.225	\$ 58.00	\$ 13.05	\$ 30.68	\$ 43.73	\$ 66
466			3*5/8" Metal Bottom Runner (16'-0" LF)	EA	2	0%	2	0.225	\$ 58.00	\$ 13.05	\$ 30.68	\$ 43.73	\$ 66
			P20F As, (14'-0" High)								\$ -		
473			3*5/8" Engineered Steel Studs As, (14'-0" High)	EA	161	0%	161	0.200	\$ 58.00	\$ 11.60	\$ 26.85	\$ 38.45	\$ 6,200
474			3*5/8" Metal Top Runner (16'-0" LF)	EA	13	0%	13	0.225	\$ 58.00	\$ 13.05	\$ 30.68	\$ 43.73	\$ 586
475			3*5/8" Metal Bottom Runner (16'-0" LF)	EA	13	0%	13	0.225	\$ 58.00	\$ 13.05	\$ 30.68	\$ 43.73	\$ 586
			P20G As, (14'-0" High)								\$ -		
482			6" Engineered Steel Studs As, (14'-0" High)	EA	12	0%	12	0.200	\$ 58.00	\$ 11.60	\$ 34.25	\$ 45.85	\$ 540
483			6" Metal Top Runner (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 39.15	\$ 52.20	\$ 51
484			6" Metal Bottom Runner (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 39.15	\$ 52.20	\$ 51
			P20H As, (14'-0" High)								\$ -		
491			6" Engineered Steel Studs As, (14'-0" High)	EA	2	0%	2	0.200	\$ 58.00	\$ 11.60	\$ 34.25	\$ 45.85	\$ 96
492			6" Metal Top Runner (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 39.15	\$ 52.20	\$ 52
493			6" Metal Bottom Runner (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 39.15	\$ 52.20	\$ 52
			P21 As, (14'-0" High)								\$ -		
499			3*5/8" Engineered Steel Studs As, (14'-0" High)	EA	40	0%	40	0.200	\$ 58.00	\$ 11.60	\$ 26.85	\$ 38.45	\$ 1,530
500			3*5/8" Metal Top Runner (16'-0" LF)	EA	3	0%	3	0.225	\$ 58.00	\$ 13.05	\$ 30.68	\$ 43.73	\$ 145
501			3*5/8" Metal Bottom Runner (16'-0" LF)	EA	3	0%	3	0.225	\$ 58.00	\$ 13.05	\$ 30.68	\$ 43.73	\$ 145
			Demising Wall P22 As, (14'-0" High)								\$ -		
511			6" Engineered Steel Studs Min 20Ga As, (14'-0" High)	EA	106	0%	106	0.200	\$ 58.00	\$ 11.60	\$ 34.25	\$ 45.85	\$ 4,848
512			2x6 Metal Top Runner (16'-0" LF)	EA	9	0%	9	0.225	\$ 58.00	\$ 13.05	\$ 39.15	\$ 52.20	\$ 459
513			2x6 Metal Bottom Runner (16'-0" LF)	EA	9	0%	9	0.225	\$ 58.00	\$ 13.05	\$ 39.15	\$ 52.20	\$ 459
514			1/2" RC-1 Single LEG 25Ga Galvanized Steel Resilient Channel @ 16" O.C	EA	88	0%	88	0.100	\$ 58.00	\$ 5.80	\$ 20.74	\$ 26.54	\$ 2,330
			Interior Wall P22C As, (14'-0" High)								\$ -		
522			6" Engineered Steel Studs Min 20Ga As, (14'-0" High)	EA	18	0%	18	0.200	\$ 58.00	\$ 11.60	\$ 34.25	\$ 45.85	\$ 804
523			2x6 Metal Top Runner (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 39.15	\$ 52.20	\$ 76
524			2x6 Metal Bottom Runner (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 39.15	\$ 52.20	\$ 76
525			1/2" RC-1 Single LEG 25Ga Galvanized Steel Resilient Channel @ 16" O.C	EA	14	0%	14	0.100	\$ 58.00	\$ 5.80	\$ 20.74	\$ 26.54	\$ 380
			Interior Wall P23 As, (14'-0" High)								\$ -		
533			3*5/8" Engineered Steel Studs Min 20Ga As, (14'-0" High)	EA	28	0%	28	0.200	\$ 58.00	\$ 11.60	\$ 26.85	\$ 38.45	\$ 1,080
534			3*5/8" Metal Top Runner (16'-0" LF)	EA	2	0%	2	0.225	\$ 58.00	\$ 13.05	\$ 30.68	\$ 43.73	\$ 102
535			3*5/8" Metal Bottom Runner (16'-0" LF)	EA	2	0%	2	0.225	\$ 58.00	\$ 13.05	\$ 30.68	\$ 43.73	\$ 102
			Interior Wall P40 As, (14'-0" High)								\$ -		
547			1.5-8" Metal Studs As, (14'-0" High)	EA	2	0%	2	0.200	\$ 58.00	\$ 11.60	\$ 20.37	\$ 31.97	\$ 58
548			1.5-8" Metal Top Runner (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 23.28	\$ 36.33	\$ 36
549			1.5-8" Metal Bottom Runner (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 23.28	\$ 36.33	\$ 36</

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOURL	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
584			3-5/8" Metal Top Runner (16'-0" LF)	EA	2	0%	2	0.225	\$ 58.00	\$ 13.05	\$ 30.68	\$ 43.73	\$ 101
585			3-5/8" Metal Bottom Runner (16'-0" LF)	EA	2	0%	2	0.225	\$ 58.00	\$ 13.05	\$ 30.68	\$ 43.73	\$ 101
			Interior Wall P40H As, (14'-0" High)								\$ -		
592			2*1/2" Metal Studs As, (14'-0" High)	EA	6	0%	6	0.200	\$ 58.00	\$ 11.60	\$ 23.14	\$ 34.74	\$ 194
593			2*1/2" Metal Top Runner (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 26.45	\$ 39.50	\$ 40
594			2*1/2" Metal Bottom Runner (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 26.45	\$ 39.50	\$ 40
			Interior Wall P50 As, (14'-0" High)								\$ -		
602			2*1/2" C.H Steel Studs As, (14'-0" High)	EA	7	0%	7	0.200	\$ 58.00	\$ 11.60	\$ 23.14	\$ 34.74	\$ 229
603			2*1/2" Metal Top Runner (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 26.45	\$ 39.50	\$ 22
604			2*1/2" Metal Bottom Runner (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 26.45	\$ 39.50	\$ 22
			Furring Wall P51 As, (14'-0" High)								\$ -		
612			2*1/2" C.H Steel Studs As, (14'-0" High)	EA	14	0%	14	0.200	\$ 58.00	\$ 11.60	\$ 23.14	\$ 34.74	\$ 486
613			2*1/2" Metal Top Runner (16'-0" LF)	EA	2	0%	2	0.225	\$ 58.00	\$ 13.05	\$ 26.45	\$ 39.50	\$ 79
614			2*1/2" Metal Bottom Runner (16'-0" LF)	EA	2	0%	2	0.225	\$ 58.00	\$ 13.05	\$ 26.45	\$ 39.50	\$ 79
	A005	Plan Details	Wall P20E As, (10'-0" High)								\$ -		
618			3-5/8" Steel Studs @ 16" O.C	EA	1350	0%	1350	0.200	\$ 58.00	\$ 11.60	\$ 19.18	\$ 30.78	\$ 41,560
619			3-5/8" Bottom Runner	EA	112	0%	112	0.225	\$ 58.00	\$ 13.05	\$ 30.68	\$ 43.73	\$ 4,909
620			3-5/8" Top Runner	EA	112	0%	112	0.225	\$ 58.00	\$ 13.05	\$ 30.68	\$ 43.73	\$ 4,909
			Wall P40 As, (10'-0" High)								\$ -		
627			1-5/8" Steel Studs @ 16" O.C	EA	876	0%	876	0.200	\$ 58.00	\$ 11.60	\$ 12.61	\$ 24.21	\$ 21,209
628			1-5/8" Bottom Runner	EA	73	0%	73	0.225	\$ 58.00	\$ 13.05	\$ 23.28	\$ 36.33	\$ 2,645
629			1-5/8" Top Runner	EA	73	0%	73	0.225	\$ 58.00	\$ 13.05	\$ 23.28	\$ 36.33	\$ 2,645
			Wall P40A As, (10'-0" High)								\$ -		
636			1-5/8" Steel Studs @ 16" O.C	EA	53	0%	53	0.200	\$ 58.00	\$ 11.60	\$ 12.61	\$ 24.21	\$ 1,274
637			1-5/8" Bottom Runner	EA	4	0%	4	0.225	\$ 58.00	\$ 13.05	\$ 23.28	\$ 36.33	\$ 159
638			1-5/8" Top Runner	EA	4	0%	4	0.225	\$ 58.00	\$ 13.05	\$ 23.28	\$ 36.33	\$ 159
			Wall P40B As, (10'-0" High)								\$ -		
645			2-1/2" Steel Studs @ 16" O.C	EA	14	0%	14	0.200	\$ 58.00	\$ 11.60	\$ 16.53	\$ 28.13	\$ 402
646			2-1/2" Bottom Runner	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 26.45	\$ 39.50	\$ 47
647			2-1/2" Top Runner	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 26.45	\$ 39.50	\$ 47
			COLUMN :								\$ -		
648	SI.01	Column & Base Schedule /SI.01	Tag : SC1a Size : HSS6x6x3/16 : (12' H) (12 EA)	LBS	989	10%	1088	0.013	\$ 52.00	\$ 0.68	\$ 3.77	\$ 4.45	\$ 4,837
649			BP12"X12"X3/4"	LBS	367	10%	404	0.013	\$ 52.00	\$ 0.68	\$ 3.77	\$ 4.45	\$ 1,795
650			(4) 3/4" Dai Min 12" Anchor Embedment	EA	48	0%	48	0.080	\$ 52.00	\$ 4.16	\$ 63.81	\$ 67.97	\$ 3,263
651			Tag : SC1b Size : HSS6x6x1/4 : (12'-10" H) (17 EA)	LBS	4148	10%	4563	0.013	\$ 52.00	\$ 0.68	\$ 3.77	\$ 4.45	\$ 20,284
652			BP12"X12"X3/4"	LBS	520	10%	572	0.013	\$ 52.00	\$ 0.68	\$ 3.77	\$ 4.45	\$ 2,544
653			(4) 3/4" Dai Min 12" Anchor Embedment	EA	68	0%	68	0.080	\$ 52.00	\$ 4.16	\$ 63.81	\$ 67.97	\$ 4,622
654			Tag : SC1c Size : HSS6x6x1/2 : (13'-1" H) (7 H)	LBS	3207	10%	3528	0.013	\$ 52.00	\$ 0.68	\$ 3.77	\$ 4.45	\$ 15,680
655			BP12"X12"X3/4"	LBS	214	10%	236	0.013	\$ 52.00	\$ 0.68	\$ 3.77	\$ 4.45	\$ 1,047
656			(4) 3/4" Dai Min 12" Anchor Embedment	EA	28	0%	28	0.080	\$ 52.00	\$ 4.16	\$ 63.81	\$ 67.97	\$ 1,903
657			Tag : SC2 Size : HSS8x8x1/2 : (12'-0" H) (6 EA)	LBS	3517	10%	3869	0.013	\$ 52.00	\$ 0.68	\$ 3.77	\$ 4.45	\$ 17,198
658			BP14"X14"X3/4"	LBS	247	10%	272	0.013	\$ 52.00	\$ 0.68	\$ 3.77	\$ 4.45	\$ 1,208
659			(4) 3/4" Dai Min 12" Anchor Embedment	EA	24	0%	24	0.080	\$ 52.00	\$ 4.16	\$ 63.81	\$ 67.97	\$ 1,631
660			Tag : SC1c : (13' H) (2 EA) Size : HSS6x6x1/2 : (14'-0" H)	LBS	916	10%	1008	0.013	\$ 52.00	\$ 0.68	\$ 3.77	\$ 4.45	\$ 4,480
661			BP12"X8"X3/4"	LBS	40	10%	44	0.013	\$ 52.00	\$ 0.68	\$ 3.77	\$ 4.45	\$ 198
662			(4) 3/4" Dai Min 12" Anchor Embedment	EA	8	0%	8	0.080	\$ 52.00	\$ 4.16	\$ 63.81	\$ 67.97	\$ 544
663			Tag : SC3b Size : HSS10x10x1/2 : (14'-0" H) (4 EA)	LBS	3498	10%	3848	0.013	\$ 52.00	\$ 0.68	\$ 3.77	\$ 4.45	\$ 17,103
664			BP16"X16"X3/4"	LBS	217	10%	238	0.013	\$ 52.00	\$ 0.68	\$ 3.77	\$ 4.45	\$ 1,059
665			(4) 3/4" Dai Min 12" Anchor Embedment	EA	16	0%	16	0.080	\$ 52.00	\$ 4.16	\$ 63.81	\$ 67.97	\$ 1,088
666			Tag : SC4 Size : W24X207 : (14'-0" H) (1 EA)	LBS	2898	10%	3188	0.013	\$ 52.00	\$ 0.68	\$ 3.77	\$ 4.45	\$ 14,170
667			BP28"X32"X2 1/2"	LBS	632	10%	695	0.013	\$ 52.00	\$ 0.68	\$ 3.77	\$ 4.45	\$ 3,091
668			(4) 3/4" Dai Min 12" Anchor Embedment	EA	4	0%	4	0.080	\$ 52.00	\$ 4.16	\$ 63.81	\$ 67.97	\$ 272
			ELEVATOR :								\$ -		
669	SI.01	11/S5.01	Steel Grating @ Elevator Pit	SF	25	10%	28	0.050	\$ 52.00	\$ 2.60	\$ 86.29	\$ 88.89	\$ 2,445
SECOND FLOOR													
			COLUMNS								\$ -		
670	SI.01	Column & Base Schedule /SI.01	Tag : SC1a Size : HSS6x6x3/16 : (9' H) (12 EA)	LBS	1569	10%	1726	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 6,030
671			BP12"X12"X3/4"	LBS	367	10%	404	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 1,411
672			(4) 3/4" Dai Min 12" Anchor Embedment	EA	48	0%	48	0.080	\$ 52.00	\$ 4.16	\$ 63.81	\$ 67.97	\$ 3,263
673			Tag : SC1b Size : HSS6x6x1/4 : (9'-0" H) (17 EA)	LBS	2910	10%	3201	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 11,183
674			BP12"X12"X3/4"	LBS	520	10%	572	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 1,999
675			(4) 3/4" Dai Min 12" Anchor Embedment	EA	68	0%	68	0.080	\$ 52.00	\$ 4.16	\$ 63.81	\$ 67.97	\$ 4,622
676			Tag : SC1c Size : HSS6x6x1/2 : (9'-0" H) (13 EA)	LBS	4123	10%	4535	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 15,844
677			BP12"X12"X3/4"	LBS	398	10%	438	0.013	\$ 52.00	\$ 0.68	\$ 3.28	\$ 3.95	\$ 1,730
678			(4) 3/4" Dai Min 12" Anchor Embedment	EA	52	0%	52	0.080	\$ 52.00	\$ 4.16	\$ 63.81	\$ 67.97	\$ 3,534
679			Tag : SC2 Size : HSS8x8x1/2 : (9'-0" H) (6 EA)	LBS	2638	10%	2902	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 10,137
680			BP14"X14"X3/4"	LBS	247	10%	272	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 949
681			(4) 3/4" Dai Min 12" Anchor Embedment	EA	24	0%	24	0.080	\$ 52.00	\$ 4.16	\$ 63.81	\$ 67.97	\$ 1,631
682			Tag : SC3b Size : HSS10x10x1/2 : (9'-0" H) (4EA)	LBS	2249	10%	2473	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 8,641
683			BP16"X16"X3/4"	LBS	84	10%	93	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 324
684			(4) 3/4" Dai Min 12" Anchor Embedment	EA	16	10%	18	0.080	\$ 52.00	\$ 4.16	\$ 63.81	\$ 67.97	\$ 1,196
685			Tag : SC4 Size : W24X207 : (9'-0" H) (2EA)	LBS	3726	10%	4099	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 14,318
686			BP28"X32"X2 1/2"	LBS	1264	10%	1391	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 4,859
687			(4) 3/4" Dai Min 12" Anchor Embedment	EA	8	10%	9	0.080	\$ 52.00	\$ 4.16	\$ 63.81	\$ 67.97	\$ 598
	SI.01	Plan Notes/S2.01	BEAM:								\$ -		
688			W14 X94	LBS	2081	10%	2289	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 7,998
689			W18X40	LBS	754	10%	829	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 2,896
690			W12X26	LBS	613	10%	674	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 2,354
691			W24X84	LBS	1738	10%	1912	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 6,679
692			W12X30	LBS	1055	10%	1160	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 4,052
693			W24X131	LBS	5161	10%	5678	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 19,834
694			W24X162	LBS	3182	10%	3500	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 12,227
695			W8X15	LBS	78	10%	85	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 298
696			W12X40	LBS	440	10%	484	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 1,691
697			W24X68	LBS	894	10%	984	0.013	\$ 52.00	\$ 0.68	\$ 2.82	\$ 3.49	\$ 3,436
698			W24X117	LBS	1854	10%	2040	0.013	\$ 52.00				

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
102			Nails	EA	11283	0%	11283	0.005	\$ 45.00	\$ 0.23	\$ 0.10	\$ 0.33	\$ 3,667
			Demising Wall P0D As, (14'-0" High)										
429			1 Layer of 1/2" Plywood Sheathing w/ Nails @ Exterior Side	SF	528								
101			No. of Sheets (4X8)	EA	16	0%	16	0.350	\$ 45.00	\$ 15.75	\$ 28.50	\$ 44.25	\$ 730
102			Nails	EA	1237	0%	1237	0.005	\$ 45.00	\$ 0.23	\$ 0.10	\$ 0.33	\$ 402
442			1 Layer of 1/2" Plywood Sheathing w/ Nails @ Exterior Side	SF	100								
101			No. of Sheets (4X8)	EA	3	0%	3	0.350	\$ 45.00	\$ 15.75	\$ 28.50	\$ 44.25	\$ 139
102			Nails	EA	235	0%	235	0.005	\$ 45.00	\$ 0.23	\$ 0.10	\$ 0.33	\$ 76
			P21 As, (14'-0" High)										
508			1 Layer of 1/2" Plywood Sheathing w/ Nails @ Exterior Side	SF	1874								
101			No. of Sheets (4X8)	EA	59	0%	59	0.350	\$ 45.00	\$ 15.75	\$ 28.50	\$ 44.25	\$ 2,592
102			Nails	EA	4393	0%	4393	0.005	\$ 45.00	\$ 0.23	\$ 0.10	\$ 0.33	\$ 1,428
			PATIO TRELLIS :										
	S2.05,S2.04	Plan Notes/S2.05,S2.04	BEAM:										
732			1 3/4" X 9 1/2" 2.0E Microlam LVL Beam	LF	164	10%	180	0.018	\$ 45.00	\$ 0.81	\$ 7.85	\$ 8.66	\$ 1,562
			JOIST :										
733			2 X 10 Wood Joist : (480 SF)	LF	361	10%	397	0.018	\$ 45.00	\$ 0.81	\$ 2.25	\$ 3.06	\$ 1,215
			FASCIA BOARD :										
734			2 X 10 Fascia Fasten To Joist W/ (3) 16d Face Nails	LF	82	10%	90	0.018	\$ 45.00	\$ 0.81	\$ 2.25	\$ 3.06	\$ 276
			LEDGER :										
735			2 X 10 Ledgers Fastened To Ea Stud W/(3) SDS 1/4X6 Screws At 16" O. Max	LF	40	10%	44	0.018	\$ 45.00	\$ 0.81	\$ 2.25	\$ 3.06	\$ 135
			BREAKFAST TRELLIS :										
			JOIST :										
736			2 X 10 Wood Joist : (533 SF)	LF	401	10%	441	0.018	\$ 45.00	\$ 0.81	\$ 2.25	\$ 3.06	\$ 1,349
			LEDGER :										
737			2 X 10 Ledgers Fastened To Ea Stud W/(3) SDS 1/4X6 Screws At 16" O. Max	LF	40	10%	44	0.018	\$ 45.00	\$ 0.81	\$ 2.25	\$ 3.06	\$ 135
			TRELLIS ROOF :										
			JOIST :										
738			2 X 10 Wood Joist : (407 SF)	LF	306	10%	337	0.018	\$ 45.00	\$ 0.81	\$ 2.25	\$ 3.06	\$ 1,030
			BLOCKING:										
739			2 X 10 Cont. Wood Blocking	LF	164	10%	180	0.018	\$ 45.00	\$ 0.81	\$ 2.25	\$ 3.06	\$ 552
			FINISH CARPENTRY										
			CABINetry & MILLWORK										
740			(1'-6" W x 2'-6" D x 7'-0" H) Cabinet W/ Shelving	EA	35	0%	35	2.250	\$ 48.00	\$ 108.00	\$ 483.00	\$ 591.00	\$ 20,685
741			(2'-2" D x 4'-8" W x 2'-10" H) Lavatory Cabinet	EA	30	0%	30	2.850	\$ 48.00	\$ 136.80	\$ 1,226.95	\$ 1,363.75	\$ 40,913
742			2'-0" Deep Meeting Room Closet	LF	6	10%	6	0.485	\$ 48.00	\$ 23.28	\$ 255.55	\$ 278.83	\$ 1,764
743			(3'-0" H x 2'-0" D) Cabinetry Work in Meeting Room	LF	23	10%	26	0.485	\$ 48.00	\$ 23.28	\$ 255.45	\$ 278.73	\$ 7,184
744			4-Tier Shelving Dry Storage @ Prep	SF	23	10%	26	0.030	\$ 48.00	\$ 1.44	\$ 14.55	\$ 15.99	\$ 413
745			3-Tier Shelving Pan and China	SF	5	10%	5	0.030	\$ 48.00	\$ 1.44	\$ 12.88	\$ 14.32	\$ 78
746			3-Tier Shelving for Bulk Storage & Table Prep	SF	16	10%	17	0.030	\$ 48.00	\$ 1.44	\$ 12.88	\$ 14.32	\$ 250
747			2' 10" H x 2' 6" D Buffet Cabinetry W/ Counter Tops	LF	27	10%	29	0.485	\$ 48.00	\$ 23.28	\$ 265.22	\$ 288.50	\$ 8,448
748			(2'-0" D x 8'-0" H) Fitness Cabinetry W/ Shelving	LF	5	10%	5	0.545	\$ 48.00	\$ 26.16	\$ 312.62	\$ 338.78	\$ 1,725
749			24" Deep Walk in Closet	LF	26	10%	29	0.685	\$ 48.00	\$ 32.88	\$ 255.55	\$ 288.43	\$ 8,281
750			(2'-2" D x 2'-8" H) Coffee Cabinetry	LF	7	10%	7	0.585	\$ 48.00	\$ 28.08	\$ 286.37	\$ 314.45	\$ 2,266
751			(2'-8" H x 1'-6" D) Recycle Cabinetry	LF	9	10%	10	0.420	\$ 48.00	\$ 20.16	\$ 214.86	\$ 235.02	\$ 2,252
752			(0'-8" Deep x 9'-0" H) Amenities Cabinet	LF	2	10%	2	0.385	\$ 48.00	\$ 18.48	\$ 198.32	\$ 216.80	\$ 429
753			(30" Deep) Reception Desk Cabinetry Work W/ Drawers	LF	10	10%	11	0.685	\$ 48.00	\$ 32.88	\$ 266.92	\$ 299.80	\$ 3,298
754			(3'-8" H x 1'-6" D) Welcome Desk Cabinet	LF	5	10%	6	0.565	\$ 48.00	\$ 27.12	\$ 355.21	\$ 382.33	\$ 2,216
755			(2'-6" H x 2'-0" D) Shelving @ Employee Break Room	LF	10	10%	11	0.585	\$ 48.00	\$ 28.08	\$ 86.55	\$ 114.63	\$ 1,261
756			(1'-3" H x 2'-0" D) Shelving @ Employee Break Room	LF	12	10%	13	0.285	\$ 48.00	\$ 13.68	\$ 82.00	\$ 95.68	\$ 1,263
757			(2'-8" H x 2'-0" D) Cabinetry @ Employee Break Room	LF	9	10%	10	0.585	\$ 48.00	\$ 28.08	\$ 286.32	\$ 314.40	\$ 3,113
758			(2'-0" D x 3'-6" H) Quick Print Cabinet	LF	5	10%	6	0.485	\$ 48.00	\$ 23.28	\$ 255.41	\$ 278.69	\$ 1,533
759			1' 6" Deep Linen Room Shelving	LF	30	10%	33	0.210	\$ 48.00	\$ 10.08	\$ 84.23	\$ 94.31	\$ 3,070
760			(0'-6" H x 2'-0" D) Table Drawers W/ Hardware	LF	21	10%	23	0.179	\$ 48.00	\$ 8.59	\$ 115.62	\$ 124.21	\$ 2,811
761			12" Deep Shelving @ Work Room	LF	20	10%	23	0.210	\$ 48.00	\$ 10.08	\$ 88.74	\$ 98.82	\$ 2,226
762			(14' 2" H x 2'-0" D) Cabinetry W/ Drawers @ Market Corner	LF	10	10%	11	0.850	\$ 48.00	\$ 40.80	\$ 352.68	\$ 393.48	\$ 4,328
763			18" D Shelving @ Laundry	SF	27	10%	29	0.250	\$ 48.00	\$ 12.00	\$ 18.32	\$ 30.32	\$ 889
			SUBTOTAL										\$ 192,570
			THERMAL & MOISTURE PROTECTION										
	A201A	A402	SEALANTS & INSULTIONS										
			Parapet Wall As, (2'-10" High)										
4			MED. Density SF (R28 CI) Insulation	SF	958	10%	1053	0.018	\$ 75.00	\$ 1.35	\$ 3.90	\$ 5.25	\$ 5,530
5			6 MIL Polythene Vapor Retarder	SF	958	10%	1053	0.015	\$ 75.00	\$ 1.13	\$ 1.85	\$ 2.98	\$ 3,134
6			Sealants @ All Penetrations	LF	676	10%	744	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 1,450
			Parapet Wall As, (1'-6" High)										
11			MED. Density SF (R28 CI) Insulation	SF	150	10%	165	0.018	\$ 75.00	\$ 1.35	\$ 3.90	\$ 5.25	\$ 864
12			6 MIL Polythene Vapor Retarder	SF	150	10%	165	0.015	\$ 75.00	\$ 1.13	\$ 1.85	\$ 2.98	\$ 490
13			Sealants @ All Penetrations	LF	199	10%	219	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 428
			Parapet Wall As, (5'-2" High)										
18			MED. Density SF (R28 CI) Insulation	SF	301	10%	331	0.018	\$ 75.00	\$ 1.35	\$ 3.90	\$ 5.25	\$ 1,736
19			6 MIL Polythene Vapor Retarder	SF	87	10%	96	0.015	\$ 75.00	\$ 1.13	\$ 1.85	\$ 2.98	\$ 286
20			Sealants @ All Penetrations	LF	117	10%	128	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 250
			Parapet Wall As, (6'-4" High)										
25			MED. Density SF (R28 CI) Insulation	SF	266	10%	292	0.018	\$ 75.00	\$ 1.35	\$ 3.90	\$ 5.25	\$ 1,534
26			6 MIL Polythene Vapor Retarder	SF	266	10%	292	0.015	\$ 75.00	\$ 1.13	\$ 1.85	\$ 2.98	\$ 869
27			Sealants @ All Penetrations	LF	84	10%	92	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 180
			Parapet Wall As, (7'-4" High)										
33			MED. Density SF (R28 CI) Insulation	SF	169	10%	185	0.018	\$ 75.00	\$ 1.35	\$ 3.90	\$ 5.25	\$ 974
34			6 MIL Polythene Vapor Retarder	SF	169	10%	185	0.015	\$ 75.00	\$ 1.13	\$ 1.85	\$ 2.98	\$ 552
35			Sealants @ All Penetrations	LF	46	10%	51	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 99
			Parapet Wall As, (10'-4" High)										
41			MED. Density SF (R28 CI) Insulation	SF	335	10%	368	0.018	\$ 75.00	\$ 1.35	\$ 3.90	\$ 5.25	\$ 1,933
42			6 MIL Polythene Vapor Retarder	SF	335	10%	368	0.015	\$ 75.00	\$ 1.13	\$ 1.85	\$ 2.98	\$ 1,096
43			Sealants @ All Penetrations	LF	65	10%	71	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 139
	A201A & A201B	A004	Exterior Wall 1C As, (10'-0" High)										
55			6" Thick R-19 Batt Insulation	SF	1979	10%	2176	0.013	\$ 75.00	\$ 0.98	\$ 1.02	\$ 2.00	\$ 4,342
56			6 MIL Polythene vapor Barrier	SF	1979	10%	2176	0.015	\$ 75.00	\$ 1.13	\$ 1.85	\$ 2.98	\$ 6,475
57			4" R20 Expanded Polystyrene (EPS) Rigid Insulation Board	SF	1979	10%	2176	0.014	\$ 75.00	\$ 1.05	\$ 4.25	\$ 5.30	\$ 11,535
			Exterior Wall EW10A As, (10'-0" High)										
63			Sealants @ All Penetrations	LF	297	10%	327	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 637
69			6" Thick R-19 Batt Insulation	SF	4942	10%	5436	0.035	\$ 75.00	\$ 2.63	\$ 3.85	\$ 6.48	\$ 35,199
70			6 MIL Polythene Vapor Retarder	SF	4942	10%	5436	0.015	\$ 75.00	\$ 1.13	\$ 1.85	\$ 2.98	\$ 16,172
71			4" (R16 CI) Expanded Polystyrene (EPS) Rigid Insulation Board	SF	4942	10%	5436	0.020	\$ 75.00	\$ 1.50	\$ 4.		

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
72			4" (R16 CI) Expanded Polystyrene (EPS) Rigid Insulation Board	SF	659	10%	725	0.020	\$ 75.00	\$ 1.50	\$ 4.25	\$ 5.75	\$ 4,168
			Interior Wall P5 As, (10'-0" High)										
81			Sealants @ All Penetrations	LF	32	10%	35	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 69
			Demising Wall P6 As, (10'-0" High)										
94			3*1/2" Acoustic Batt Insulation	SF	15086	10%	16594	0.011	\$ 75.00	\$ 0.83	\$ 0.98	\$ 1.81	\$ 29,953
95			Sealants @ All Penetrations	LF	3480	10%	3828	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 7,465
			Demising P6C As, (10'-0" High)										
107			3*1/2" Acoustic Batt Insulation	SF	1110	10%	1221	0.011	\$ 75.00	\$ 0.83	\$ 0.98	\$ 1.81	\$ 2,203
108			Sealants @ All Penetrations	LF	512	10%	563	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 1,098
			Interior Wall P21 As, (10'-0" High)										
117			Sealants @ All Penetrations	LF	184	10%	202	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 395
			Demising Wall P22 As, (10'-0" High)										
130			3*1/2" Acoustic Batt Insulation	SF	8947	10%	9842	0.011	\$ 75.00	\$ 0.83	\$ 0.98	\$ 1.81	\$ 17,765
131			Sealants @ All Penetrations	LF	4128	10%	4541	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 8,855
			Interior Wall P23 As, (10'-0" High)										
145			Sealants @ All Penetrations	LF	375	10%	413	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 805
			Furring Wall P40 As, (10'-0" High)										
154			Sealants @ All Penetrations	LF	28	10%	31	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 60
			Furring Wall P40D As, (10'-0" High)										
163			Sealants @ All Penetrations	LF	212	10%	233	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 455
			Furring Wall P50 As, (10'-0" High)										
173			Sealants @ All Penetrations	LF	108	10%	119	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 232
			Furring Wall P51 As, (10'-0" High)										
183			Sealants @ All Penetrations	LF	56	10%	62	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 120
	A005		Exterior Wall 1C As, (10'-0" High)										
189			Sealants @ All Penetrations	LF	746	10%	821	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 1,601
195			6" Thick R-19 Batt Insulation	SF	1385	10%	1523	0.013	\$ 75.00	\$ 0.98	\$ 1.02	\$ 2.00	\$ 3,039
196			6 MIL Polythene vapor Barrier	SF	1385	10%	1523	0.011	\$ 75.00	\$ 0.83	\$ 1.85	\$ 2.68	\$ 4,075
197			4" R20 Expanded Polystyrene (EPS) Rigid Insulation Board	SF	1385	10%	1523	0.014	\$ 75.00	\$ 1.05	\$ 4.25	\$ 5.30	\$ 8,074
			Exterior Wall EW10A As, (10'-0" High)										
203			Sealants @ All Penetrations	LF	297	10%	327	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 637
208			6" Thick R-19 Batt Insulation	SF	2659	10%	2925	0.013	\$ 75.00	\$ 0.98	\$ 1.02	\$ 2.00	\$ 5,835
209			6 MIL Polythene Vapor Retarder	SF	2659	10%	2925	0.010	\$ 75.00	\$ 0.75	\$ 1.85	\$ 2.60	\$ 7,605
210			4" (R16 CI) Expanded Polystyrene (EPS) Rigid Insulation Board	SF	2659	10%	2925	0.014	\$ 75.00	\$ 1.05	\$ 4.25	\$ 5.30	\$ 15,502
			Exterior Wall 11B As, (10'-0" High)										
211			4" (R16 CI) Expanded Polystyrene (EPS) Rigid Insulation Board	SF	709	10%	780	0.014	\$ 75.00	\$ 1.05	\$ 4.25	\$ 5.30	\$ 4,134
			Interior Wall P5 As, (10'-0" High)										
220			Sealants @ All Penetrations	LF	20	10%	22	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 43
			Demising Wall P6 As, (10'-0" High)										
233			3*1/2" Acoustic Batt Insulation	SF	8117	10%	8929	0.013	\$ 75.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 17,456
234			Sealants @ All Penetrations	LF	1740	10%	1914	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 3,732
			Demising Wall P6C As, (10'-0" High)										
247			3*1/2" Acoustic Batt Insulation	SF	597	10%	657	0.013	\$ 75.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 1,284
248			Sealants @ All Penetrations	LF	256	10%	282	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 549
			Interior Wall P21 As, (10'-0" High)										
257			Sealants @ All Penetrations	LF	92	10%	101	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 197
			Demising Wall P22 As, (10'-0" High)										
270			3*1/2" Acoustic Batt Insulation	SF	4814	10%	5296	0.013	\$ 75.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 10,353
271			Sealants @ All Penetrations	LF	2064	10%	2270	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 4,427
			Interior Wall P23 As, (10'-0" High)										
285			Sealants @ All Penetrations	LF	202	10%	222	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 433
			Furring Wall P40 As, (10'-0" High)										
294			Sealants @ All Penetrations	LF	14	10%	15	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 30
			Furring Wall P40D As, (10'-0" High)										
303			Sealants @ All Penetrations	LF	106	10%	117	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 227
			Furring Wall P50 As, (10'-0" High)										
313			Sealants @ All Penetrations	LF	54	10%	59	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 116
			Furring Wall P51 As, (10'-0" High)										
323			Sealants @ All Penetrations	LF	28	10%	31	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 60
	A201A & A201B	A005	Exterior Wall EW1C As, (14'-0" High)										
329			Sealants @ All Penetrations	LF	112	10%	123	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 240
335			6" Thick R-19 Batt Insulation	SF	1933	10%	2126	0.013	\$ 75.00	\$ 0.98	\$ 1.02	\$ 2.00	\$ 4,242
336			6 MIL Polythene vapor Barrier	SF	1933	10%	2126	0.010	\$ 75.00	\$ 0.75	\$ 1.85	\$ 2.60	\$ 5,828
337			4" R20 Expanded Polystyrene (EPS) Rigid Insulation Board	SF	1933	10%	2126	0.014	\$ 75.00	\$ 1.05	\$ 4.25	\$ 5.30	\$ 11,269
			Exterior Wall EW10A As, (14'-0" High)										
343			Sealants @ All Penetrations	LF	56	10%	62	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 120
349			6" Thick R-19 Batt Insulation	SF	3799	10%	4179	0.013	\$ 75.00	\$ 0.98	\$ 1.02	\$ 2.00	\$ 8,337
350			6 MIL Polythene Vapor Retarder	SF	3799	10%	4179	0.010	\$ 75.00	\$ 0.75	\$ 1.85	\$ 2.60	\$ 10,865
351			4" (R16 CI) Expanded Polystyrene (EPS) Rigid Insulation Board	SF	3799	10%	4179	0.014	\$ 75.00	\$ 1.05	\$ 4.25	\$ 5.30	\$ 22,148
			Exterior Wall EW11B As, (14'-0" High)										
352			4" (R16 CI) Expanded Polystyrene (EPS) Rigid Insulation Board	SF	1013	10%	1114	0.014	\$ 75.00	\$ 1.05	\$ 4.25	\$ 5.30	\$ 5,906
			Exterior Wall EW15 As, (14'-0" High)										
358			Sealants @ All Penetrations	LF	3866	10%	4252	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 8,292
364			6" Thick R-19 Batt Insulation	SF	240	10%	264	0.013	\$ 75.00	\$ 0.98	\$ 1.02	\$ 2.00	\$ 527
365			6 MIL Polythene Vapor Retarder	SF	240	10%	264	0.010	\$ 75.00	\$ 0.75	\$ 1.85	\$ 2.60	\$ 686
366			4" (R16 CI) Expanded Polystyrene (EPS) Rigid Insulation Board	SF	240	10%	264	0.014	\$ 75.00	\$ 1.05	\$ 4.25	\$ 5.30	\$ 1,399
			Exterior Wall EW15A As, (14'-0" High)										
372			Sealants @ All Penetrations	LF	7598	10%	8358	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 16,298
378			1/2" Drainage Mat Layer Mechanism	SF	706	10%	777	0.025	\$ 75.00	\$ 1.88	\$ 3.28	\$ 5.16	\$ 4,006
380			6 MIL Polythene Vapor Retarder	SF	706	10%	777	0.010	\$ 75.00	\$ 0.75	\$ 1.85	\$ 2.60	\$ 2,021
381			4" (R16 CI) Expanded Polystyrene (EPS) Rigid Insulation Board	SF	706	10%	777	0.014	\$ 75.00	\$ 1.05	\$ 4.25	\$ 5.30	\$ 4,119
			Interior Wall P5 As, (14'-0" High)										
390			Sealants @ All Penetrations	LF	228	10%	250	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 488
			Demising Wall P6 As, (14'-0" High)										
400			3*1/2" Acoustic Batt Insulation	SF	7385	10%	8124	0.013	\$ 75.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 15,882
401			Sealants @ All Penetrations	LF	1108.04	10%	1219	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 2,377
			Interior Wall P6A As, (14'-0" High)										
411			3*1/2" Acoustic Batt Insulation	SF	670	10%	737	0.013	\$ 75.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 1,442
412			Sealants @ All Penetrations	LF	201.16	10%	221	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 431
			Interior Wall P6B As, (14'-0" High)										
422			3*1/2" Acoustic Batt Insulation	SF	781	10%	859	0.013	\$ 75.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 1,679
423			Sealants @ All Penetrations	LF	117.16	10%	129	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 251
			Demising Wall P6D As, (14'-0" High)										
435			3*1/2" Acoustic Batt Insulation	SF	1055	10%	1161	0.013	\$ 75.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 2,269
436			Sealants @ All Penetrations	LF	158.32	10%	174	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 340

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
458			Sealants @ All Penetrations P20E As, (14'-0" High)	LF	28.16	10%	31	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 60
467			Sealants @ All Penetrations P20F As, (14'-0" High)	LF	97	10%	106	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 207
476			Sealants @ All Penetrations P20G As, (14'-0" High)	LF	858	10%	944	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 1,840
485			Sealants @ All Penetrations P20H As, (14'-0" High)	LF	63	10%	69	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 134
494			Sealants @ All Penetrations P21 As, (14'-0" High)	LF	11	10%	12	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 24
502			Sealants @ All Penetrations Demising Wall P22 As, (14'-0" High)	LF	212	10%	233	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 454
515			3" Acoustic Batt Insulation	SF	1874	10%	2062	0.013	\$ 75.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 4,031
516			Sealants @ All Penetrations Interior Wall P22C As, (14'-0" High)	LF	562	10%	619	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 1,207
526			3" Acoustic Batt Insulation	SF	311	10%	342	0.013	\$ 75.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 668
527			Sealants @ All Penetrations Interior Wall P23 As, (14'-0" High)	LF	93	10%	103	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 200
541			Sealants @ All Penetrations Interior Wall P40 As, (14'-0" High)	LF	207	10%	228	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 444
550			Sealants @ All Penetrations Interior Wall P40A As, (14'-0" High)	LF	4.86	10%	5	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 10
559			Sealants @ All Penetrations Interior Wall P40B As, (14'-0" High)	LF	25.52	10%	28	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 55
568			Sealants @ All Penetrations Interior Wall P40D As, (14'-0" High)	LF	52	10%	57	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 112
577			Sealants @ All Penetrations Interior Wall P40E As, (14'-0" High)	LF	496	10%	546	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 1,065
586			Sealants @ All Penetrations Interior Wall P40H As, (14'-0" High)	LF	74	10%	82	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 159
595			Sealants @ All Penetrations Interior Wall P50 As, (14'-0" High)	LF	15	10%	16	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 32
605			Sealants @ All Penetrations Furring Wall P51 As, (14'-0" High)	LF	17.52	10%	19	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 38
615			Sealants @ All Penetrations	LF	28	10%	31	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 60
624	A005	Plan Details	WALL P20E As, (10'-0" High)	LF	7184	10%	7902	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 15,410
633			Acoustical Sealants WALL P40 As, (10'-0" High)	LF	4660	10%	5126	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 9,996
642			Acoustical Sealants WALL P40A As, (10'-0" High)	LF	280	10%	308	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 601
651			Acoustical Sealants WALL P40B As, (10'-0" High)	LF	76	10%	84	0.010	\$ 75.00	\$ 0.75	\$ 1.20	\$ 1.95	\$ 163
			ROOFING & ACCESSORIES										
			Roof Type R1										
764			1/16" Thick Full Adhered EPDM Roofing Membrane	SF	12746	10%	14021	0.025	\$ 75.00	\$ 1.88	\$ 4.20	\$ 6.08	\$ 85,178
765			1/2" Thick Protection Board	SF	12746	10%	14021	0.028	\$ 75.00	\$ 2.10	\$ 3.25	\$ 5.35	\$ 75,013
766			4" Thick Min Tapered Polysocyanurate Rigid Insulation (MIN R28C1)	SF	12746	10%	14021	0.019	\$ 75.00	\$ 1.43	\$ 4.25	\$ 5.68	\$ 79,570
767			Vapor Retarder	SF	12746	10%	14021	0.015	\$ 75.00	\$ 1.13	\$ 1.20	\$ 2.33	\$ 32,599
			Roof Type R2										
768			1/16" Thick Full Adhered EPDM Roofing Membrane	SF	41	10%	45	0.025	\$ 75.00	\$ 1.88	\$ 4.20	\$ 6.08	\$ 271
769			1/2" Thick Protection Board	SF	41	10%	45	0.028	\$ 75.00	\$ 2.10	\$ 3.25	\$ 5.35	\$ 239
			PARAPET										
770			Roofing Membrane	SF	1289	10%	1417	0.200	\$ 75.00	\$ 15.00	\$ 3.25	\$ 18.25	\$ 25,868
771			3/4" Thick Exterior Grade Plywood Sheathing	SF	1289	10%	1417	0.025	\$ 75.00	\$ 1.88	\$ 2.65	\$ 4.53	\$ 6,414
772			2 layers of 1/2" Thick Exterior Plywood	SF	2333	10%	2566	0.025	\$ 75.00	\$ 1.88	\$ 2.65	\$ 4.53	\$ 11,611
773			1'x3'SHM	LF	7711	10%	8482	0.085	\$ 75.00	\$ 6.38	\$ 3.20	\$ 9.58	\$ 81,211
			FLASHING & TRIMS:										
774			Prefinished Metal Cap Flashing W Drip	LF	810	10%	891	0.100	\$ 75.00	\$ 7.50	\$ 9.98	\$ 17.48	\$ 15,575
775			Metal Flashing	LF	220	10%	242	0.022	\$ 75.00	\$ 1.65	\$ 8.98	\$ 10.63	\$ 2,572
776			1'-0" Wide Prefinished Metal Copping	SF	684	10%	753	0.038	\$ 75.00	\$ 2.85	\$ 12.25	\$ 15.10	\$ 11,366
777			4'-0" Wide Prefinished Metal Copping	SF	105	10%	116	0.038	\$ 75.00	\$ 2.85	\$ 18.25	\$ 21.10	\$ 2,442
			ROOF ACCESSORIES:										
778			4" Fibre Cant.	LF	890	10%	979	0.017	\$ 75.00	\$ 1.28	\$ 1.85	\$ 3.13	\$ 3,059
779			3'-6"x3'-6"Roof Hatch (8'H)	EA	1	0%	1	4.980	\$ 75.00	\$ 373.50	\$ 2,500.00	\$ 2,873.50	\$ 2,874
780			Roof Vents (8'H)	EA	10	0%	10	1.200	\$ 75.00	\$ 90.00	\$ 120.25	\$ 210.25	\$ 2,103
781			2"x4" Pitch Pocket Filler	EA	20	0%	20	0.285	\$ 75.00	\$ 21.38	\$ 25.68	\$ 47.06	\$ 941
782			Metal Rain hood With Clamping Ring	EA	20	0%	20	1.450	\$ 75.00	\$ 108.75	\$ 539.13	\$ 647.88	\$ 12,958
783			2'-3" x 2'-5" Linch Chute CW Bird Screen	EA	1	0%	1	0.880	\$ 75.00	\$ 66.00	\$ 122.00	\$ 188.00	\$ 188
784			4" Perforated Gutter	LF	19	10%	20	0.062	\$ 75.00	\$ 4.65	\$ 7.25	\$ 11.90	\$ 243
785			Down Spout 5'-4" H	EA	1	0%	1	0.350	\$ 75.00	\$ 26.25	\$ 25.50	\$ 51.75	\$ 52
786			2'-0" x 2'-0" Concrete Splash Pad	EA	1	0%	1	0.285	\$ 75.00	\$ 21.38	\$ 32.25	\$ 53.63	\$ 54
787			3" Wide Scupper	EA	2	0%	2	0.425	\$ 75.00	\$ 31.89	\$ 75.71	\$ 107.60	\$ 215
788			2'-0" x 2'-0" Walking Pavers	SF	192	10%	211	0.048	\$ 75.00	\$ 3.60	\$ 5.85	\$ 9.45	\$ 1,996
												SUBTOTAL	\$ 913,231
OPENINGS													
			DOOR & FRAME										
789			Size: 9'-8"x8'-0" Door Material: Aluminum/Glass W/Frame Description: 4 Panel Aluminum/Glass Sliding Door	EA	2	0%	2	11.200	\$ 92.00	\$ 1,030.36	\$ 5,043.50	\$ 6,073.86	\$ 12,148
790			Size: 3'-0"x7'-0" Door Material: Hollow Metal (HM) W/Frame	EA	10	0%	10	4.947	\$ 92.00	\$ 455.12	\$ 1,083.50	\$ 1,538.62	\$ 15,386
791			Size: 2'-8"x7'-0" Door Material: Hollow Metal (HM) W/Frame	EA	1	0%	1	4.947	\$ 92.00	\$ 455.12	\$ 1,012.00	\$ 1,467.12	\$ 1,467
792			Size: 3'-0"x7'-0" Door Material: Aluminum/Glass W/Frame Glazing: 3'-0"x8'-2"	EA	5	0%	5	5.763	\$ 92.00	\$ 530.20	\$ 1,603.80	\$ 2,134.00	\$ 10,670
793			Size: 4'-8"x7'-0" Door Material: Solid Core Wood W/ Hollow Metal Frame Fire Rating: 45 Min	EA	1	0%	1	5.355	\$ 92.00	\$ 492.66	\$ 2,087.80	\$ 2,580.46	\$ 2,580
794			Size: 3'-0"x7'-0" Door Material: Aluminum/Glass W/Frame	EA	7	0%	7	5.763	\$ 92.00	\$ 530.20	\$ 1,383.80	\$ 1,914.00	\$ 13,398

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
795			Size: 3'-0"x7'-0" Door Material: Hollow Metal W/Frame Fire Rating: 45 Min	EA	20	0%	20	4.947	\$ 92.00	\$ 455.12	\$ 1,375.00	\$ 1,830.12	\$ 36,602
796			Size: 3'-2"x7'-0" Door Material: Hollow Metal W/Frame	EA	2	0%	2	4.947	\$ 92.00	\$ 455.12	\$ 2,183.50	\$ 2,638.62	\$ 5,277
797			Size: 3'-0"x7'-0" Door Material: Galv. HM W/Frame Fire Rating: 45 Min	EA	1	0%	1	4.947	\$ 92.00	\$ 455.12	\$ 1,375.00	\$ 1,830.12	\$ 1,830
798			Size: 4'-6"x7'-0" Door Material: Hollow Metal W/Frame Fire Rating: 90 Min Description: Unequal Leafs	EA	1	0%	1	5.610	\$ 92.00	\$ 516.12	\$ 2,656.50	\$ 3,172.62	\$ 3,173
799			Size: 3'-0"x7'-0" Door Material: Hollow Metal W/Frame Fire Rating: 90 Min	EA	6	0%	6	4.947	\$ 92.00	\$ 455.12	\$ 1,130.80	\$ 1,585.92	\$ 9,516
800			Size: 2'-6"x7'-0" Door Material: Hollow Metal W/Frame	EA	1	0%	1	6.783	\$ 92.00	\$ 624.04	\$ 1,053.80	\$ 1,677.84	\$ 1,678
801			Size: 6'-0"x7'-0" Door Material: Galv. Hollow Metal W/Frame	EA	1	0%	1	8.415	\$ 92.00	\$ 774.18	\$ 2,703.80	\$ 3,477.98	\$ 3,478
802			Size: 6'-0"x7'-0" Door Material: Solid Core Wood W/ Hollow Metal Frame	EA	1	0%	1	13.107	\$ 92.00	\$ 1,205.84	\$ 2,703.80	\$ 3,909.64	\$ 3,910
803			Size: 5'-0"x7'-0" Door Material: Solid Core Wood W/ Hollow Metal Frame	EA	1	0%	1	13.107	\$ 92.00	\$ 1,205.84	\$ 2,420.00	\$ 3,625.84	\$ 3,626
804			Size: 3'-0"x7'-0" Door Material: Galv. Hollow Metal W/ Frame Fire Rating: 45 Min	EA	1	0%	1	4.080	\$ 92.00	\$ 375.36	\$ 907.50	\$ 1,282.86	\$ 1,283
805			Size: 3'-0"x7'-0" Door Material: Solid Core Wood W/ Hollow Metal Frame Fire Rating: 20 Min	EA	77	0%	77	5.080	\$ 92.00	\$ 467.32	\$ 1,124.20	\$ 1,591.52	\$ 122,547
806			Size: 3'-0"x7'-0" Door Material: Solid Core Wood W/ Hollow Metal Frame	EA	76	0%	76	5.080	\$ 92.00	\$ 467.32	\$ 1,124.20	\$ 1,591.52	\$ 120,956
807			Size: 3'-2"x7'-0" Door Material: Solid Core Wood W/ Hollow Metal Frame Fire Rating: 20 Min	EA	4	0%	4	3.825	\$ 92.00	\$ 351.90	\$ 1,303.50	\$ 1,655.40	\$ 6,622
808			Size: 3'-2"x7'-0" Door Material: Solid Core Wood W/ Hollow Metal Frame	EA	6	0%	6	3.825	\$ 92.00	\$ 351.90	\$ 1,413.50	\$ 1,765.40	\$ 10,592
809			Size: 3'-0"x7'-0" Door Material: Hollow Metal W/Frame Fire Rating: 90 Min	EA	4	0%	4	4.947	\$ 92.00	\$ 455.12	\$ 1,413.50	\$ 1,868.62	\$ 7,474
810			Size: 3'-0"x7'-0" Door Material: Galv. Hollow Metal W/Frame	EA	2	0%	2	4.947	\$ 92.00	\$ 455.12	\$ 863.50	\$ 1,318.62	\$ 2,637
811			Size: 3'-0"x7'-0" Door Material: Solid Core Wood W/Hollow Metal Frame Fire Rating: 45 Min Description: Half-Glass	EA	3	0%	3	3.723	\$ 92.00	\$ 342.52	\$ 825.00	\$ 1,167.52	\$ 3,503
			DOOR HARDWARES					0.000			\$ -		
			Hardware Set										
812			3 EA Hinges 1 EA Lock 1 EA Closer 1 EA Door Guard 1 EA Door Viewer 1 EA Wall Stop 1 Set Door Seals 1 EA Auto Door 1 EA MAG Switch	EA	77	0%	77	4.590	\$ 92.00	\$ 422.28	\$ 2,791.60	\$ 3,213.88	\$ 247,469
			Hardware Set										
813			3 EA Hinges 1 EA Lock 1 EA Closer 1 EA Door Guard 2 EA Door Viewer 1 EA Wall Stop 1 Set Door Seals 1 EA Auto Door 1 EA MAG Switch	EA	4	0%	4	4.590	\$ 92.00	\$ 422.28	\$ 2,791.60	\$ 3,213.88	\$ 12,856
			Hardware Set										
814			3 EA Hinges 1 EA Privacy Set 1 EA Tub Stop 3 EA Silencers	EA	76	0%	76	1.346	\$ 92.00	\$ 123.87	\$ 145.81	\$ 269.67	\$ 20,495
			Hardware Set										
815			3 EA Hinges 1 EA Privacy Set 1 EA Overhead Stop 3 EA Silencers	EA	6	0%	6	1.346	\$ 92.00	\$ 123.87	\$ 279.17	\$ 403.04	\$ 2,418
			Hardware Set										
816			3 EA Hinges 1 EA Passage Set 1 EA Closer 2701 1 EA Floor Stop 1 Set Door Seals	EA	8	0%	8	1.683	\$ 92.00	\$ 154.84	\$ 275.30	\$ 430.13	\$ 3,441

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOURL	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
817	A601 A602	A602/Sch	Hardware Set 3 EA Hinges 1 EA Exit Device 1 EA Closer 2701 1 EA Threshold 1 EA Door Sweep 1 Set Door Seals	EA	2	0%	2	1.683	\$ 92.00	\$ 154.84	\$ 1,513.08	\$ 1,667.92	\$ 3,336
818			Hardware Set 1 EA OH Concealed Closer 1 EA Elec Exit Device 1 EA Cylinder 1 EA Floor Stop 1 EA Elec Power Transfer 1 EA Power Supply 1 EA RFID Remote Reader	EA	6	0%	6	3.927	\$ 92.00	\$ 361.28	\$ 2,255.80	\$ 2,617.09	\$ 15,703
819			Hardware Set Note: Automatic Doors Hardware & Accessories by Door Manufacturer	EA	1	0%	1	2.346	\$ 92.00	\$ 215.83	\$ -	\$ 215.83	\$ 216
820			Hardware Set 1 EA Push Button Release 1 EA Keyswitch 1 EA Cylinder 1 EA RFID Remote Control Unit Flush MTD 1 EA Power Supply 1 Set Airphone Intercom System	EA	1	0%	1	2.703	\$ 92.00	\$ 248.68	\$ 687.17	\$ 935.85	\$ 936
821			Hardware Set 3 EA Hinges 1 EA Lock 1 EA Closer 1 Set Door Seals 1 EA Wall Stop 3 EA Silencers	EA	17	0%	17	2.244	\$ 92.00	\$ 206.45	\$ 254.69	\$ 461.14	\$ 7,839
822			Hardware Set 3 EA Hinges 1 EA Lock 1 EA Closer 1 Set Door Seals 1 EA Stop	EA	10	0%	10	1.785	\$ 92.00	\$ 164.22	\$ 259.55	\$ 423.77	\$ 4,238
823			Hardware Set 1 EA Lockset 1 EA Closer 1 EA Wall Stop 1 EA Wall Magnet 1 Viewer into Room	EA	1	0%	1	1.785	\$ 92.00	\$ 164.22	\$ 372.69	\$ 536.91	\$ 537
824			Hardware Set 3 EA Hinges 1 EA Lockset 1 EA Closer 1 EA Threshold 1 EA Door Sweep 1 Set Door Seals	EA	1	0%	1	2.193	\$ 92.00	\$ 201.76	\$ 385.58	\$ 587.34	\$ 587
825			Hardware Set 3 EA Hinges 1 EA Privacy Set 1 EA Closer 1 EA Wall Stop 1 Set Door Seals	EA	5	0%	5	2.040	\$ 92.00	\$ 187.68	\$ 280.90	\$ 468.58	\$ 2,343
826			Hardware Set 1 EA OH Concealed Closer 1 EA Electro Lock 1 EA Door Sensor 1 EA Power Supply 1 EA RFID Remote Viewer	EA	6	0%	6	3.927	\$ 92.00	\$ 361.28	\$ 864.75	\$ 1,226.04	\$ 7,356
827			Hardware Set 3 EA Hinges 1 EA Lock 1 EA Closer 1 Set Door Seals 3 EA Silencers	EA	2	0%	2	1.785	\$ 92.00	\$ 164.22	\$ 250.73	\$ 414.95	\$ 830
828			Hardware Set 3 EA Hinges 3 EA Flush Bolts 1 EA Dust Proof Strike 1 EA Lock 1 EA Closer 1 EA Kickplate 1 EA Wall Stop 1 Set Door Seals	EA	1	0%	1	2.805	\$ 92.00	\$ 258.06	\$ 367.69	\$ 625.75	\$ 626
829			Hardware Set 3 EA Hinges 1 EA Lock 1 EA Closer 1 EA Wall Stop 1 Set Door Seals 3 EA Silencers	EA	1	0%	1	1.989	\$ 92.00	\$ 182.99	\$ 262.25	\$ 445.24	\$ 445
830			Hardware Set 3 EA Hinges 1 EA Lock 1 EA Wall Stop 1 Set Door Seals 3 EA Silencers	EA	1	0%	1	1.785	\$ 92.00	\$ 164.22	\$ 157.58	\$ 321.80	\$ 322

DETAILED BREAKDOWN OF ITEMS

Prepared for:
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Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOURL	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
831			Hardware Set 3 EA Hinges 1 EA Lock 1 EA Closer 1 EA Floor Stop 3 EA Silencers	EA	2	0%	2	1.785	\$ 92.00	\$ 164.22	\$ 238.05	\$ 402.27	\$ 805
832			Hardware Set 3 EA Hinges 1 EA Passage Set 1 EA Closer 1 EA Wall Stop 1 Set Door Seals 1 EA Wall Magnet	EA	1	0%	1	1.989	\$ 92.00	\$ 182.99	\$ 285.08	\$ 468.06	\$ 468
833			Hardware Set 3 EA Hinges 1 EA Passage Set 1 EA Wall Stop 3 EA Silencers	EA	1	0%	1	1.887	\$ 92.00	\$ 173.60	\$ 126.53	\$ 300.14	\$ 300
834			Hardware Set 3 EA Hinges 1 EA Privacy Set 1 EA Tub Stop 3 EA Silencers	EA	1	0%	1	1.887	\$ 92.00	\$ 173.60	\$ 145.81	\$ 319.41	\$ 319
WINDOWS & FRAME									0.000		\$ -		
855		A501/ Sch	W1 Size:6'-0"x7'-2" Glazing: Aluminum/Glass Double Glazed	EA	4	0%	4	4.947	\$ 92.00	\$ 455.12	\$ 3,216.55	\$ 3,671.67	\$ 14,687
836			W1A Size:6'-0"x7'-2" Comments: Fire Rated Glazing: Aluminum/Glass Double Glazed	EA	1	0%	1	4.947	\$ 92.00	\$ 455.12	\$ 3,216.55	\$ 3,671.67	\$ 3,672
837			W1B Size:6'-0"x7'-2" Comments: Fire Rated Glazing: Aluminum Single Glass	EA	2	0%	2	4.947	\$ 92.00	\$ 455.12	\$ 2,743.53	\$ 3,198.65	\$ 6,397
838			W2 Size:8'-6"x7'-2" Glazing: Aluminum/Glass Double Glazed	EA	1	0%	1	5.967	\$ 92.00	\$ 548.96	\$ 4,556.78	\$ 5,105.74	\$ 5,106
839			W4 Size:8'-9"x7'-2" Glazing: Aluminum/Glass Double Glazed	EA	1	0%	1	6.069	\$ 92.00	\$ 558.35	\$ 4,690.80	\$ 5,249.15	\$ 5,249
840			W5 Size:3'-4"x1'-1" Glazing: Aluminum/Glass Double Glazed	EA	1	0%	1	2.295	\$ 92.00	\$ 211.14	\$ 269.76	\$ 480.90	\$ 481
841			W6 Size:1'-4"x7'-2" Glazing: Aluminum/Glass Double Glazed	EA	2	0%	2	3.315	\$ 92.00	\$ 304.98	\$ 713.00	\$ 1,017.98	\$ 2,036
842			W7 Size:18'-11"x7'-2" Glazing: Aluminum/Glass Double Glazed	EA	1	0%	1	10.455	\$ 92.00	\$ 961.86	\$ 10,185.74	\$ 11,147.60	\$ 11,148
843			W8 Size:16'-0"x7'-2" Glazing: Aluminum/Glass Double Glazed	EA	1	0%	1	9.690	\$ 92.00	\$ 891.48	\$ 8,577.47	\$ 9,468.95	\$ 9,469
844			W9 Size:4'-10"x7'-2" Glazing: Aluminum/Glass Double Glazed	EA	1	0%	1	4.437	\$ 92.00	\$ 408.20	\$ 2,589.32	\$ 2,997.53	\$ 2,998
845			W10 Size:12'-6"x7'-2" Glazing: Aluminum Double Glazed & Spandrel Panels	EA	1	0%	1	8.619	\$ 92.00	\$ 792.95	\$ 7,193.88	\$ 7,986.82	\$ 7,987
846			W11 Size:5'-4"x7'-2" Glazing: Aluminum/Glass Double Glazed	EA	1	0%	1	4.641	\$ 92.00	\$ 426.97	\$ 2,857.37	\$ 3,284.34	\$ 3,284
847			W12 Size:10'-1"x8'-0" Glazing: Aluminum/Glass Double Glazed	EA	1	0%	1	7.803	\$ 92.00	\$ 717.88	\$ 6,033.67	\$ 6,751.54	\$ 6,752
848			W13 Size:5'-9"x9'-0" Glazing: Aluminum/Glass Double Glazed	EA	1	0%	1	5.610	\$ 92.00	\$ 516.12	\$ 3,870.90	\$ 4,387.02	\$ 4,387
849			W14 Size:10'-0"x2'-0" Glazing: Aluminum/Glass Double Glazed	EA	2	0%	2	4.743	\$ 92.00	\$ 436.36	\$ 1,496.00	\$ 1,932.36	\$ 3,865
850			W17 Size:4'-0"x7'-6" Glazing: Aluminum/Glass Double Glazed	EA	6	0%	6	4.335	\$ 92.00	\$ 398.82	\$ 2,244.00	\$ 2,642.82	\$ 15,857
851			W25 Size:6'-0"x4'-11" Glazing: Aluminum/Glass Double Glazed	EA	80	0%	80	5.763	\$ 92.00	\$ 530.20	\$ 2,244.00	\$ 2,774.20	\$ 221,936
852			W27 Size:6'-0"x4'-11" Glazing: Aluminum/Glass Double Glazed	EA	3	0%	3	5.763	\$ 92.00	\$ 530.20	\$ 2,244.00	\$ 2,774.20	\$ 8,323
853			S1 Size:10'-0"x7'-2" Glazing: Tempered Glass	EA	1	0%	1	7.803	\$ 92.00	\$ 717.88	\$ 4,336.04	\$ 5,053.91	\$ 5,054
854			S3 Size:12'-0"x6'-2" Glazing: Tempered Glass	EA	1	0%	1	8.670	\$ 92.00	\$ 797.64	\$ 4,477.24	\$ 5,274.88	\$ 5,275
855			S5 Size:3'-8"x7'-2" Glazing: Tempered Glass	EA	1	0%	1	4.029	\$ 92.00	\$ 370.67	\$ 1,591.32	\$ 1,961.99	\$ 1,962
856			S6 Size:5'-6"x7'-2" Glazing: Tempered Glass	EA	1	0%	1	4.743	\$ 92.00	\$ 436.36	\$ 2,384.82	\$ 2,821.18	\$ 2,821
857			S7 Size:4'-0"x7'-2" Glazing: Tempered Glass	EA	1	0%	1	4.437	\$ 92.00	\$ 408.20	\$ 1,734.41	\$ 2,142.62	\$ 2,143
SHUTTERS											\$ -		
858	ID4.0 & 5.0	330	(4'-6"x4'-6") Shutters	EA	2	0%	2	2.040	\$ 92.00	\$ 187.68	\$ 346.15	\$ 533.83	\$ 1,068
859		330	(1'-7"x4'-6") Shutters	EA	2	0%	2	1.224	\$ 92.00	\$ 112.61	\$ 121.54	\$ 234.15	\$ 468
											SUBTOTAL \$ 1,086,659		
FINISHES													
DRY WALL ASSEMBLIES													
442	A201A & A201B	A004	Exterior Wall 1C As. (10'-0" High)										
443			2 Layer of 1/2" Gypsum Board On One Side										
				No. of Sheets (4X8)	EA	80	0%	80	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 23.75

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
619			1 Layer of 5/8" Gypsum Type X Board On Both Sides										
620			No. of Sheets (4X8)	EA	507	0%	507	0.250	\$ 35.00	\$ 8.75	\$ 16.00	\$ 24.75	\$ 12,556
621			Tapping	LF	8117	10%	8929	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 5,536
622			Mudding	Lbs.	844	10%	929	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 12,787
623			Screws	EA	24351	0%	24351	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 3,774
			Demising Wall P6C As, (10'-0" High)										
633			1 Layer of 5/8" Gypsum Type X Board On Both Sides										
634			No. of Sheets (4X8)	EA	37	0%	37	0.250	\$ 35.00	\$ 8.75	\$ 16.00	\$ 24.75	\$ 924
635			Tapping	LF	597	10%	657	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 407
636			Mudding	Lbs.	62	10%	68	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 941
637			Screws	EA	1791	0%	1791	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 278
			Interior Wall P21 As, (10'-0" High)										
647			1 Layer of 5/8" 1HR Fire Rated Gypsum Type X Board On Both Sides										
648			No. of Sheets (4X8)	EA	13	0%	13	0.250	\$ 35.00	\$ 8.75	\$ 16.00	\$ 24.75	\$ 322
649			Tapping	LF	215	10%	236	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 146
650			Mudding	Lbs.	22	10%	25	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 338
651			Screws	EA	644	0%	644	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 100
			Demising Wall P22 As, (10'-0" High)										
656			1 Layer of 5/8" Gypsum Type X Board On Both Sides										
657			No. of Sheets (4X8)	EA	301	0%	301	0.250	\$ 35.00	\$ 8.75	\$ 16.00	\$ 24.75	\$ 7,447
658			Tapping	LF	4814	10%	5296	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 3,283
659			Mudding	Lbs.	501	10%	551	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 7,584
660			Screws	EA	14443	0%	14443	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 2,239
			Interior Wall P23 As, (10'-0" High)										
670			2 Layer of 1/2" Gypsum Type C Board On Both Sides										
671			No. of Sheets (4X8)	EA	30	0%	30	0.250	\$ 35.00	\$ 8.75	\$ 24.48	\$ 33.23	\$ 1,008
672			Tapping	LF	485	10%	534	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 331
673			Mudding	Lbs.	50	10%	56	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 764
674			Screws	EA	1455	0%	1455	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 226
			2 Layers of 1/2" Gypsum Board										
679			No. of Sheets (4X8)	EA	30	0%	30	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 23.75	\$ 720
680			Tapping	LF	485	10%	534	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 331
681			Mudding	Lbs.	50	10%	56	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 764
682			Screws	EA	1455	0%	1455	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 226
			Furring Wall P40 As, (10'-0" High)										
684			1 Layer of 5/8" Gypsum Board On One Side										
685			No. of Sheets (4X8)	EA	2	0%	2	0.250	\$ 35.00	\$ 8.75	\$ 15.50	\$ 24.25	\$ 49
686			Tapping	LF	33	10%	36	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 22
687			Mudding	Lbs.	3	10%	4	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 51
688			Screws	EA	98	0%	98	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 15
			Furring Wall P40D As, (10'-0" High)										
693			1 Layer of 1/2" Gypsum Board On One Side										
694			No. of Sheets (4X8)	EA	15	0%	15	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 23.75	\$ 367
695			Tapping	LF	247	10%	272	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 169
696			Mudding	Lbs.	26	10%	28	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 389
697			Screws	EA	742	0%	742	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 115
			Furring Wall P50 As, (10'-0" High)										
702			1 Layer of 5/8" Gypsum Board On One Side										
703			No. of Sheets (4X8)	EA	8	0%	8	0.250	\$ 35.00	\$ 8.75	\$ 15.50	\$ 24.25	\$ 191
704			Tapping	LF	126	10%	139	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 86
705			Mudding	Lbs.	13	10%	14	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 198
706			Screws	EA	378	0%	378	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 59
			1" Fire Rated Gypsum Liner Panel										
707			No. of Sheets (4X8)	SF	252	10%	277						
703			EA	EA	8	0%	8	0.250	\$ 35.00	\$ 8.75	\$ 68.00	\$ 76.75	\$ 604
			Furring Wall P51 As, (10'-0" High)										
712			2 Layer of 1/2" Gypsum Type C Board On One Side										
713			No. of Sheets (4X8)	SF	261	10%	287						
714			Tapping	LF	131	10%	144	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 89
715			Mudding	Lbs.	14	10%	15	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 206
716			Screws	EA	392	0%	392	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 61
			1" Fire Rated Gypsum Liner Panel										
717			No. of Sheets (4X8)	SF	131	10%	144						
713			EA	EA	8	0%	8	0.250	\$ 35.00	\$ 8.75	\$ 68.00	\$ 76.75	\$ 627
	A201A & A201B	A005	Exterior Wall EW1C As, (14'-0" High)										
722			2 Layer of 1/2" Gypsum Board On One Side										
723			No. of Sheets (4X8)	EA	121	0%	121	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 23.75	\$ 2,869
724			Tapping	LF	1933	10%	2126	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 1,318
725			Mudding	Lbs.	201	10%	221	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 3,045
726			Screws	EA	5799	0%	5799	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 899
			1 Layer of 1/2" Exterior Glass Fiber Mat Gypsum Board										
728			No. of Sheets (4X8)	EA	60	0%	60	0.250	\$ 35.00	\$ 8.75	\$ 50.62	\$ 59.37	\$ 3,586
729			Exterior Wall EW10A As, (14'-0" High)										
736			1 Layer of 1/2" Gypsum Board On One Side										
737			No. of Sheets (4X8)	EA	119	0%	119	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 23.75	\$ 2,820
738			Tapping	LF	1900	10%	2089	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 1,295
739			Mudding	Lbs.	198	10%	217	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 2,992
740			Screws	EA	5699	0%	5699	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 883
			1 Layer of 1/2" Exterior Glass Fiber Mat Gypsum Board										
742			No. of Sheets (4X8)	EA	119	0%	119	0.250	\$ 35.00	\$ 8.75	\$ 50.62	\$ 59.37	\$ 7,048
743			Exterior Wall EW15 As, (14'-0" High)										
751			1 Layer of 1/2" Gypsum Board On One Side										
752			No. of Sheets (4X8)	EA	7	0%	7	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 23.75	\$ 178
753			Tapping	LF	120	10%	132	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 82
754			Mudding	Lbs.	12	10%	14	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 189
755			Screws	EA	360	0%	360	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 56
			1 Layer of 1/2" Exterior Glass Fiber Mat Gypsum Board										
758			No. of Sheets (4X8)	EA	7	0%	7	0.250	\$ 35.00	\$ 8.75	\$ 50.62	\$ 59.37	\$ 445
			Exterior Wall EW15A As, (14'-0" High)										
765			1 Layer of 1/2" Gypsum Board On One Side										
766			No. of Sheets (4X8)	EA	22	0%	22	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 23.75	\$ 524
767			Tapping	LF	353	10%	389	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 241
768			Mudding	Lbs.	37	10%	40	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 556
769			Screws	EA	1060	0%	1060	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 164
			1 Layer of 1/2" Exterior Glass Fiber Mat Gypsum Board										
771			No. of Sheets (4X8)	EA	22	0%	22	0.250	\$ 35.00	\$ 8.75	\$ 50.62	\$ 59.37	\$ 1,311
772			Interior Wall P5 As, (14'-0" High)										
780			1 Layer of 5/8" Gypsum Type X Board On Both Sides										
781			No. of Sheets (4X8)	EA	47	0%	47	0.250	\$ 35.00	\$ 8.75	\$ 16.00	\$ 24.75	\$ 1,173
782			Tapping	LF	758	10%							

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
800			1 Layer of 5/8" Gypsum Type X Board On Both Sides										
801			No. of Sheets (4X8)	EA	42	0%	42	0.250	\$ 35.00	\$ 8.75	\$ 16.00	\$ 24.75	\$ 1,037
802			Tapping	LF	670	10%	737	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 457
803			Mudding	Lbs.	70	10%	77	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 1,056
804			Screws	EA	2011	0%	2011	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 312
			Interior Wall P6B As, (14'-0" High)										
811			1 Layer of 5/8" Gypsum Type X Board On Both Sides										
812			No. of Sheets (4X8)	EA	49	0%	49	0.250	\$ 35.00	\$ 8.75	\$ 16.00	\$ 24.75	\$ 1,208
813			Tapping	LF	781	10%	859	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 533
814			Mudding	Lbs.	81	10%	89	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 1,230
815			Screws	EA	2343	0%	2343	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 363
			Demising Wall P6D As, (14'-0" High)										
822			2 Layer of 5/8" Gypsum Type X Board On Both Sides										
823			No. of Sheets (4X8)	EA	66	0%	66	0.250	\$ 35.00	\$ 8.75	\$ 16.00	\$ 24.75	\$ 1,632
824			Tapping	LF	1055	10%	1161	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 720
825			Mudding	Lbs.	110	10%	121	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 1,662
826			Screws	EA	3166	0%	3166	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 491
			Demising Wall P6E As, (14'-0" High)										
835			1 Layer of 5/8" Gypsum Type X Board On Both Sides										
836			No. of Sheets (4X8)	EA	6	0%	6	0.250	\$ 35.00	\$ 8.75	\$ 16.00	\$ 24.75	\$ 155
837			Tapping	LF	100	10%	110	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 68
838			Mudding	Lbs.	10	10%	11	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 158
839			Screws	EA	301	0%	301	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 47
			P20B As, (14'-0" High)										
848			1 Layer of 5/8" Gypsum Board On Both Sides										
849			No. of Sheets (4X8)	EA	6	0%	6	0.250	\$ 35.00	\$ 8.75	\$ 15.50	\$ 24.25	\$ 142
850			Tapping	LF	94	10%	103	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 64
851			Mudding	Lbs.	10	10%	11	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 148
852			Screws	EA	282	0%	282	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 44
			P20E As, (14'-0" High)										
857			1 Layer of 1/2" Gypsum Board On Both Sides										
858			No. of Sheets (4X8)	EA	20	0%	20	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 23.75	\$ 477
859			Tapping	LF	322	10%	354	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 219
860			Mudding	Lbs.	33	10%	37	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 307
861			Screws	EA	965	0%	965	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 150
			P20F As, (14'-0" High)										
866			1 Layer of 5/8" Gypsum Board On Both Sides										
867			No. of Sheets (4X8)	EA	179	0%	179	0.250	\$ 35.00	\$ 8.75	\$ 15.50	\$ 24.25	\$ 4,333
868			Tapping	LF	2859	10%	3145	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 1,950
869			Mudding	Lbs.	297	10%	327	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 4,504
870			Screws	EA	8577	0%	8577	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 1,330
			P20G As, (14'-0" High)										
875			1 Layer of 1/2" Gypsum Board On Both Sides										
876			No. of Sheets (4X8)	EA	13	0%	13	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 23.75	\$ 310
877			Tapping	LF	209	10%	230	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 142
878			Mudding	Lbs.	22	10%	24	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 329
879			Screws	EA	627	0%	627	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 97
			P20H As, (14'-0" High)										
884			1 Layer of 5/8" Gypsum Board On Both Sides										
885			No. of Sheets (4X8)	EA	2	0%	2	0.250	\$ 35.00	\$ 8.75	\$ 15.50	\$ 24.25	\$ 56
886			Tapping	LF	37	10%	41	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 25
887			Mudding	Lbs.	4	10%	4	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 59
888			Screws	EA	112	0%	112	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 17
			P21 As, (14'-0" High)										
893			1 Layer of 5/8" Gypsum Type X Board On Both Sides										
894			No. of Sheets (4X8)	EA	44	0%	44	0.250	\$ 35.00	\$ 8.75	\$ 16.00	\$ 24.75	\$ 1,092
895			Tapping	LF	706	10%	776	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 481
896			Mudding	Lbs.	73	10%	81	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 1,112
			Screws	EA	2117	0%	2117	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 328
			Demising Wall P22 As, (14'-0" High)										
901			1 Layer of 5/8" Gypsum Type X Board On Both Sides										
902			No. of Sheets (4X8)	EA	117	0%	117	0.250	\$ 35.00	\$ 8.75	\$ 16.00	\$ 24.75	\$ 2,900
903			Tapping	LF	1874	10%	2062	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 1,278
904			Mudding	Lbs.	195	10%	214	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 2,953
905			Screws	EA	5623	0%	5623	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 872
			Interior Wall P22C As, (14'-0" High)										
915			1 Layer of 5/8" Gypsum Type X Board On Both Sides										
916			No. of Sheets (4X8)	EA	19	0%	19	0.250	\$ 35.00	\$ 8.75	\$ 16.00	\$ 24.75	\$ 481
917			Tapping	LF	311	10%	342	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 212
918			Mudding	Lbs.	32	10%	36	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 490
919			Screws	EA	933	0%	933	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 145
			Interior Wall P23 As, (14'-0" High)										
926			2 Layer of 1/2" Gypsum Type C Board On Both Sides										
927			No. of Sheets (4X8)	EA	31	0%	31	0.250	\$ 35.00	\$ 8.75	\$ 24.48	\$ 33.23	\$ 1,034
928			Tapping	LF	498	10%	548	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 340
929			Mudding	Lbs.	52	10%	57	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 784
930			Screws	EA	1494	0%	1494	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 232
			2 Layers of 1/2" Gypsum Board										
935			No. of Sheets (4X8)	EA	31	0%	31	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 23.75	\$ 739
936			Tapping	LF	498	10%	548	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 340
937			Mudding	Lbs.	52	10%	57	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 784
938			Screws	EA	1494	0%	1494	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 232
			Interior Wall P40 As, (14'-0" High)										
940			1 Layer of 1/2" Gypsum Board On One Sides										
941			No. of Sheets (4X8)	EA	1	0%	1	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 23.75	\$ 24
942			Tapping	LF	16	10%	18	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 11
943			Mudding	Lbs.	2	10%	2	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 26
944			Screws	EA	49	0%	49	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 8
			Interior Wall P40A As, (14'-0" High)										
949			1 Layer of 5/8" Gypsum Board On One Sides										
950			No. of Sheets (4X8)	EA	5	0%	5	0.250	\$ 35.00	\$ 8.75	\$ 15.50	\$ 24.25	\$ 129
951			Tapping	LF	85	10%	94	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 58
952			Mudding	Lbs.	9	10%	10	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 134
953			Screws	EA	255	0%	255	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 40
			Interior Wall P40B As, (14'-0" High)										
958			1 Layer of 1/2" Gypsum Board On One Sides										
959			No. of Sheets (4X8)	EA	11	0%	11	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 23.75	\$ 257
960			Tapping	LF	173	10%	191	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 118
961			Mudding	Lbs.	18	10%	20	0.350	\$ 35.00	\$ 12.25</			

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
976			1 Layer of 5/8" Gypsum Board On One Sides										
977			No. of Sheets (4X8)	EA	15	0%	15	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 24.25	\$ 375
978			Tapping	LF	247	10%	272	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 169
979			Mudding	Lbs.	26	10%	28	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 390
980			Screws	EA	742	0%	742	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 115
			Interior Wall P40H As. (14'-0" High)										
985			1 Layer of 1/2" Gypsum Board On One Sides										
986			No. of Sheets (4X8)	EA	3	0%	3	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 23.75	\$ 74
987			Tapping	LF	50	10%	55	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 34
988			Mudding	Lbs.	5	10%	6	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 78
989			Screws	EA	149	0%	149	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 23
			Interior Wall P50 As. (14'-0" High)										
994			1 Layer of 5/8" Gypsum Board On One Sides										
995			No. of Sheets (4X8)	EA	4	0%	4	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 24.25	\$ 88
996			Tapping	LF	58	10%	64	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 40
997			Mudding	Lbs.	6	10%	7	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 92
998			Screws	EA	175	0%	175	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 27
999			1" Fire Rated Gypsum Liner Panel	SF	117	0%	128						
995			No. of Sheets (4X8)	EA	4	0%	4	0.250	\$ 35.00	\$ 8.75	\$ 68.00	\$ 76.75	\$ 280
			Furring Wall P51 As. (14'-0" High)										
1004			2 Layer of 1/2" Gypsum Type C Board On One Sides										
1005			No. of Sheets (4X8)	EA	12	0%	12	0.250	\$ 35.00	\$ 8.75	\$ 24.48	\$ 33.23	\$ 388
1006			Tapping	LF	187	10%	205	0.012	\$ 35.00	\$ 0.42	\$ 0.20	\$ 0.62	\$ 127
1007			Mudding	Lbs.	19	10%	21	0.350	\$ 35.00	\$ 12.25	\$ 1.52	\$ 13.77	\$ 294
1008			Screws	EA	560	0%	560	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 87
1009			1" Fire Rated Gypsum Liner Panel	SF	187	10%	205						
1005			No. of Sheets (4X8)	EA	12	0%	12	0.250	\$ 35.00	\$ 8.75	\$ 68.00	\$ 76.75	\$ 895
	A005	Plan Details	1/2" Gypsum Board on Both Sides										
1014			No. of Sheets (4X8)	EA	1123	0%	1123	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 23.75	\$ 26,659
1015			Mudding	LBS	64	10%	71	0.350	\$ 35.00	\$ 12.25	\$ 0.20	\$ 12.45	\$ 879
1019			Tapping	LF	19756	10%	21732	0.012	\$ 35.00	\$ 0.42	\$ 1.52	\$ 1.94	\$ 42,159
1020			Screws	EA	59268	0%	59268	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 9,187
1021			WALL P40 As. (10'-0" High)										
1023			1/2" Gypsum Board on One Side										
1024			No. of Sheets (4X8)	EA	364	0%	364	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 23.75	\$ 8,646
1028			Mudding	LBS	21	10%	23	0.350	\$ 35.00	\$ 12.25	\$ 0.20	\$ 12.45	\$ 285
1029			Tapping	LF	6408	10%	7048	0.012	\$ 35.00	\$ 0.42	\$ 1.52	\$ 1.94	\$ 13,674
1030			Screws	EA	19223	0%	19223	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 2,979
			WALL P40A As. (10'-0" High)										
1032			5/8" Gypsum Board on One Side										
1033			No. of Sheets (4X8)	EA	22	0%	22	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 24.25	\$ 530
1037			Mudding	LBS	1	10%	1	0.350	\$ 35.00	\$ 12.25	\$ 0.20	\$ 12.45	\$ 17
1038			Tapping	LF	385	10%	424	0.012	\$ 35.00	\$ 0.42	\$ 1.52	\$ 1.94	\$ 822
1039			Screws	EA	1155	0%	1155	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 179
			WALL P40B As. (10'-0" High)										
1041			1/2" Gypsum Board on One Side										
1042			No. of Sheets (4X8)	EA	6	0%	6	0.250	\$ 35.00	\$ 8.75	\$ 15.00	\$ 23.75	\$ 141
1046			Mudding	LBS	0.34	10%	0	0.350	\$ 35.00	\$ 12.25	\$ 0.20	\$ 12.45	\$ 5
1047			Tapping	LF	105	10%	115	0.012	\$ 35.00	\$ 0.42	\$ 1.52	\$ 1.94	\$ 223
1048			Screws	EA	314	0%	314	0.001	\$ 35.00	\$ 0.04	\$ 0.12	\$ 0.16	\$ 49
	A210 & A211	Plan Details	CEILING										
1049			Wooden Ceiling Panel	SF	1159	10%	1275	0.056	\$ 50.00	\$ 2.80	\$ 4.28	\$ 7.08	\$ 9,028
			ACT CEILING:										
1050			(2x2) Suspended Acoustical Ceiling Tile	SF	5458	10%	6004	0.042	\$ 50.00	\$ 2.10	\$ 4.24	\$ 6.34	\$ 38,064
			FLOORING										
1051		Plan Details	CO-001-BF: Sealed Concrete	SF	1640	10%	1804	0.028	\$ 48.00	\$ 1.34	\$ 0.87	\$ 2.21	\$ 3,993
1052			Sealed Concrete Masterkure Cc 1315wb										
1053			CT-001-B5: Tile Flooring	SF	69	10%	76	0.065	\$ 48.00	\$ 3.12	\$ 3.67	\$ 6.79	\$ 515
1054			Belstone Dodi Tuscany Straight Edge Quartz										
1055			MR-001: Carpet Flooring	SF	1058	10%	1164	0.062	\$ 48.00	\$ 2.98	\$ 6.20	\$ 9.18	\$ 10,680
1054			Carpet At Meeting Room Durkan										
1054			OA-001: Carpet Flooring	SF	1352	10%	1487	0.062	\$ 48.00	\$ 2.98	\$ 6.20	\$ 9.18	\$ 13,647
1055			Carpet Bob/Stairs Durkan										
1056			PG-001ALTS: Carpet Flooring	SF	3583	10%	3941	0.062	\$ 48.00	\$ 2.98	\$ 6.20	\$ 9.18	\$ 36,165
1056			Carpet At Corridor Durkan										
1056			RF-001-JO: Resilient Flooring	SF	3074	10%	3381	0.050	\$ 48.00	\$ 2.40	\$ 7.20	\$ 9.60	\$ 32,461
1057			Johnsontite Vc4 #1364 Dark Gray @ BOH										
1057			RF-002-BU: Resilient Flooring	SF	402	10%	442	0.050	\$ 48.00	\$ 2.40	\$ 3.86	\$ 6.26	\$ 2,768
1058			Burke Rubber Stair Nosing #663 Sky Gray										
1058			RF-004-BN: Resilient Flooring	SF	557	10%	613	0.050	\$ 48.00	\$ 2.40	\$ 5.53	\$ 7.93	\$ 4,859
1059			Bolon Fitness Flooring Black Warp Sand Gloss Weft										
1059			RF-005-MAT: Resilient Flooring	SF	163	10%	179	0.050	\$ 48.00	\$ 2.40	\$ 6.47	\$ 8.87	\$ 1,587
1060			Mats Inc Vinyl Plank Floor Classic Oak Autumn At										
1060			TF-001-DA: Tile Flooring w/ GROUT	SF	10395	10%	11435	0.075	\$ 48.00	\$ 3.60	\$ 6.80	\$ 10.40	\$ 118,919
1061			Daltile 24" X 48" Chord Ch25 Forte Grey Matte										
1061			Gr-001-Ma										
1061			Mapei 107 Iron Grout At Lobby										
1061			TF-004-DA: Tile Flooring w/ GROUT	SF	1544	10%	1698	0.075	\$ 48.00	\$ 3.60	\$ 4.22	\$ 7.82	\$ 13,281
1061			Daltile 6" X 6" Quarry Tile Ashen Grey 003										
1062			GR-002-MA										
1062			Mapei 114 Mahogany Grout At Lobby										
1062			X-001 ALT2: Carpet Flooring	SF	24136	10%	26550	0.062	\$ 48.00	\$ 2.98	\$ 6.73	\$ 9.71	\$ 257,690
1062			Material: Carpet										
1062			Mohawk/Durkan 50341 K-9225 Grey										
	ID3.0, 3.1, 6.3B & 6.9B	1&3	WALL BASE										
1063			WALL BASE:										
1063			RB-001-JO: Resilient Base	LF	732	10%	805	0.025	\$ 48.00	\$ 1.20	\$ 1.12	\$ 2.32	\$ 1,867
1064			Johnsontite Cove Base 4" #48 Grey Boh										
1064			RB-003-BU: Resilient Base	LF	91	10%	100	0.025	\$ 48.00	\$ 1.20	\$ 1.05	\$ 2.25	\$ 224
1065			Burke Wall Base 4" #523 Black Brown										
1065			TB-004-DA: Tile Base	LF	160	10%	176	0.035	\$ 48.00	\$ 1.68	\$ 6.78	\$ 8.46	\$ 1,491
1066			Daltile Base 3" X 18" Saddle Brook Walnut Creek Sd15										
1066			TB-003-DA: Tile Base	LF	82	10%	91	0.040	\$ 48.00	\$ 1.92	\$ 7.30	\$ 9.22	\$ 836
1067			Daltile Base 5" X 6" Quarry Texture Cove Q3565										
1067			X-002 BLT2: Carpet Base	LF	6271	10%	6898	0.032	\$ 48.00	\$ 1.54	\$ 5.30	\$ 6.84	\$ 47,155
1068			Mohawk/Durkan Carpet Base 50741-K9912										
1068			RB-001-JO: Resilient Base	LF	1280	10%	1408	0.025	\$ 48.00	\$ 1.20	\$ 1.22	\$ 2.42	\$ 3,408
1069			Johnsontite Cove Base 4" #48 Grey Boh										
1069			PG-002BALT3: Carpet Base	LF	1061	10%	1167	0.032	\$ 48.00	\$ 1.54	\$ 1.70	\$ 3.24	\$ 3,777
1070			Carpet Base At Corridors Durkan										
1070			TB-001-DA: Tile Base	LF									

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOURL	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
1072	ID3.1 & ID3.0	Plan Details	Wall Tiles @ @ Washroom	SF	5450	10%	5995	0.098	\$ 48.00	\$ 4.70	\$ 3.35	\$ 8.05	\$ 48,287
1073	ID4.0	320	Wall Tiles @ Lobby & Buffet	SF	170	10%	187	0.098	\$ 48.00	\$ 4.70	\$ 3.35	\$ 8.05	\$ 1,507
WALL FINISHES													
1074	ID4.0 & 5.0	331	Interior Stone Veneers @ Lobby & Buffet	SF	42	10%	47	0.102	\$ 48.00	\$ 4.90	\$ 14.42	\$ 19.32	\$ 901
1075		405	Wood Panels @ Lobby & Buffet, Dining, Registration, Market &	SF	215	10%	236	0.102	\$ 48.00	\$ 4.90	\$ 13.88	\$ 18.78	\$ 4,438
1076		306	Stucco Bands @ Lobby & Buffet	SF	11	10%	12	0.120	\$ 48.00	\$ 5.76	\$ 9.40	\$ 15.16	\$ 177
1077		328	Wall Paper	SF	81	10%	89	0.040	\$ 48.00	\$ 1.92	\$ 4.65	\$ 6.57	\$ 583
1078		303	Wood Veneer @ Welcome Desk	SF	41	10%	45	0.120	\$ 48.00	\$ 5.76	\$ 3.51	\$ 9.27	\$ 418
1079		308	Stucco Bands @ Welcome Desk	SF	3	10%	4	0.120	\$ 48.00	\$ 5.76	\$ 9.40	\$ 15.16	\$ 57
WALL COVERING													
1080	ID 3.0	Plan Details	V-300: Wall Covering @ Main Lobby & Restrooms Mdc Mar236	SF	1528	10%	1681	0.040	\$ 48.00	\$ 1.92	\$ 3.85	\$ 5.77	\$ 9,699
1081			V-311: Wall Covering @ Corridor Door Drop & Meeting Room Main	SF	2081	10%	2290	0.040	\$ 48.00	\$ 1.92	\$ 3.85	\$ 5.77	\$ 13,211
1082			V-380: Wall Covering @ Fitness Room Main Mdc Mar238	SF	344	10%	378	0.040	\$ 48.00	\$ 1.92	\$ 3.85	\$ 5.77	\$ 2,181
1083			V-382: Wall Covering @ Fitness Room Accent Mdc Mar239	SF	200	10%	220	0.040	\$ 48.00	\$ 1.92	\$ 3.85	\$ 5.77	\$ 1,269
1084			V-317: Wall Covering @ Elevator Lobby Upper Floors & Corner Market Mdc Mar234	SF	121	10%	133	0.040	\$ 48.00	\$ 1.92	\$ 3.85	\$ 5.77	\$ 765
1085			V-333: Wall Covering @ Meeting Room Accent Mar243	SF	927	10%	1020	0.040	\$ 48.00	\$ 1.92	\$ 3.85	\$ 5.77	\$ 5,884
1086			V-319: Wall Covering @ Lobby Hearth Accent Mdc Mar237	SF	215	10%	236	0.040	\$ 48.00	\$ 1.92	\$ 3.85	\$ 5.77	\$ 1,364
1087			V-311: Wall Covering @ Corridor Door Drop & Meeting Room Main Mdc Mar233	SF	6366	10%	7003	0.040	\$ 48.00	\$ 1.92	\$ 3.85	\$ 5.77	\$ 40,407
1088			V-300: Wall Covering @ Main Lobby & Restrooms Mdc Mar236	SF	1016	10%	1117	0.040	\$ 48.00	\$ 1.92	\$ 3.85	\$ 5.77	\$ 6,446
PAINTING													
CEILING PAINT													
1089			Paint on Gypsum Board Ceiling	SF	39303	10%	43233	0.032	\$ 45.00	\$ 1.44	\$ 0.92	\$ 2.36	\$ 105,292
1090			Paint on Exposed Ceiling	SF	4105	10%	4516	0.032	\$ 45.00	\$ 1.44	\$ 0.92	\$ 2.36	\$ 10,657
1091			Stain on Wooden Ceiling Panel	SF	1159	10%	1275	0.032	\$ 45.00	\$ 1.44	\$ 1.10	\$ 2.54	\$ 3,239
WALL PAINT													
1092			Paint on Gypsum Wallboard	SF	32991	10%	36290	0.028	\$ 52.00	\$ 1.46	\$ 0.92	\$ 2.38	\$ 86,225
EXTERIOR FINISHES													
HOTEL													
1093	A301 & A302	Plan Details	Exterior Led Wall Pack	EA	1	0%	1	0.500	\$ 47.00	\$ 23.50	\$ 95.34	\$ 118.84	\$ 119
1094			Field Applied Efis- Master wall Roller shield Drainage Cifs - Aggre-Stone Finish	SF	2386.54	10%	2625	0.120	\$ 47.00	\$ 5.64	\$ 14.25	\$ 19.89	\$ 52,215
1095			Field Applied Efis - Master wall Roller shield Drainage Cifs - Cifs Wood Grain Finish- Walnut	SF	2162.88	10%	2379	0.120	\$ 47.00	\$ 5.64	\$ 14.25	\$ 19.89	\$ 47,322
1096			Field Applied Efis- Master wall Roller shield Drainage Cifs - Fine Sand 1.0 Finish	SF	5321.28	10%	5853	0.120	\$ 47.00	\$ 5.64	\$ 14.25	\$ 19.89	\$ 116,424
1097			Field Applied Efis- Master wall Roller shield Drainage Cifs - Lumina Stone Finish	SF	1713.65	10%	1885	0.120	\$ 47.00	\$ 5.64	\$ 14.25	\$ 19.89	\$ 37,493
1098			Manufactured Stone Masonry - Eldorado Stacked Stone - Castaway	SF	792.98	10%	872	0.125	\$ 47.00	\$ 5.88	\$ 15.84	\$ 21.72	\$ 18,942
1099			Manufactured Stone Masonry - Ledgestone - Carbon	SF	8986.8	10%	9885	0.100	\$ 47.00	\$ 4.70	\$ 15.84	\$ 20.54	\$ 203,048
1100			House Wrap (Building Paper)	SF	20825	10%	22908	0.015	\$ 47.00	\$ 0.71	\$ 0.22	\$ 0.93	\$ 21,189
1101			Parapet Coping	LF	593.16	10%	652	0.038	\$ 47.00	\$ 1.79	\$ 30.30	\$ 32.09	\$ 20,935
1102			Prefinished Metal Louvers (2x6')	EA	83	0%	83	0.580	\$ 47.00	\$ 27.26	\$ 928.68	\$ 955.94	\$ 79,343
1103			Illuminated Signage - Wall Mounted As Per Brand Standard, Under Separate Permit	EA	7	0%	7	4.500	\$ 47.00	\$ 211.50	\$ 250.00	\$ 461.50	\$ 3,231
												SUBTOTAL	\$ 2,049,823
SPECIALITIES													
BATHROOM ACCESSORIES													
1104	ID5.10-ID6.12B	Plan Notes	(42")Grab bar	EA	6	0%	6	0.425	\$ 68.00	\$ 28.90	\$ 48.56	\$ 77.46	\$ 464.76
1105			(18") Vertical Grab Bar	EA	3	0%	3	0.380	\$ 68.00	\$ 25.84	\$ 22.24	\$ 48.08	\$ 144.24
1106			24" Grab Bar	EA	168	0%	168	0.400	\$ 68.00	\$ 27.20	\$ 24.56	\$ 51.76	\$ 8,695.68
1107			36" L Grab Bar	EA	42	0%	42	0.420	\$ 68.00	\$ 28.56	\$ 38.28	\$ 66.84	\$ 2,807.28
1108			18" L Grab Bar	EA	84	0%	84	0.400	\$ 68.00	\$ 27.20	\$ 44.00	\$ 71.20	\$ 5,980.80
1109			12" L Grab Bar	EA	156	0%	156	0.360	\$ 68.00	\$ 24.48	\$ 36.00	\$ 60.48	\$ 9,434.88
1110			22" L Vertical Grab Bar	EA	42	0%	42	0.320	\$ 68.00	\$ 21.76	\$ 48.00	\$ 69.76	\$ 2,929.92
1111			24" ADA Grab Bar	EA	42	0%	42	0.400	\$ 68.00	\$ 27.20	\$ 24.57	\$ 51.77	\$ 2,174.34
1112			Double Tissue Paper Holder	EA	83	0%	83	0.425	\$ 68.00	\$ 28.90	\$ 38.00	\$ 66.90	\$ 5,552.70
1113			(2'-6" W x 3'-3" H) Mirror	EA	83	0%	83	0.650	\$ 68.00	\$ 44.20	\$ 108.00	\$ 152.20	\$ 12,632.60
1114			Napkin Disposal	EA	83	0%	83	0.380	\$ 68.00	\$ 25.84	\$ 23.29	\$ 49.13	\$ 4,077.79
1115			Soap Dispenser	EA	83	0%	83	0.380	\$ 68.00	\$ 25.84	\$ 31.00	\$ 56.84	\$ 4,717.72
1116			Towel Hook	EA	83	0%	83	0.220	\$ 68.00	\$ 14.96	\$ 4.15	\$ 19.11	\$ 1,586.13
1117			(4'-10" x 7'-0") Shower Glass Enclosure W/ Door	EA	75	0%	75	3.880	\$ 68.00	\$ 263.84	\$ 3,850.00	\$ 4,113.84	\$ 308,538.00
1118			Single Tissue Paper Holder	EA	83	0%	83	0.420	\$ 68.00	\$ 28.56	\$ 38.25	\$ 66.81	\$ 5,545.23
1119			Coat Hook	EA	240	0%	240	0.220	\$ 68.00	\$ 14.96	\$ 5.93	\$ 20.89	\$ 5,013.60
1120			Double Tissue paper Holder	EA	42	0%	42	0.480	\$ 68.00	\$ 32.64	\$ 38.00	\$ 70.64	\$ 2,966.88
MISCELLANEOUS ACCESSORIES													
1121	ID5.10-ID6.12B	Plan Notes	(5'-0" W x 6'-0" H) Set of Lockers	EA	3	0%	3	1.500	\$ 68.00	\$ 102.00	\$ 750.00	\$ 852.00	\$ 2,556.00
1122			Shower Curtain at ACC Rooms 72" W x 72" H	EA	1	0%	1	0.650	\$ 68.00	\$ 44.20	\$ 39.99	\$ 84.19	\$ 84.19
1123			2'-0" W x 8'-2" H Valley Forge Sheer Wired Drapery	EA	76	0%	76	0.850	\$ 68.00	\$ 57.80	\$ 50.00	\$ 107.80	\$ 8,192.80
1124			3'-8" x 3'-8" Roller Shade Green Canopy Leaves	EA	38	0%	38	0.650	\$ 68.00	\$ 44.20	\$ 94.28	\$ 138.48	\$ 5,262.33
1125			(3'-0" Dia) Project Light Inc. Vanity Mirror	EA	38	0%	38	0.420	\$ 68.00	\$ 28.56	\$ 353.50	\$ 382.06	\$ 14,518.28
1126			2'-0" W x 8'-2" H Valley Forge Sheer Wired Drapery	EA	84	0%	84	0.850	\$ 68.00	\$ 57.80	\$ 15.00	\$ 72.80	\$ 6,115.20
1127			3'-8" x 3'-8" Roller Shade Green Canopy Leaves	EA	42	0%	42	0.650	\$ 68.00	\$ 44.20	\$ 0.20	\$ 44.40	\$ 1,864.80
1128			PI Fine Art Mirror 40" x 40" at ACC Rooms	EA	42	0%	42	0.420	\$ 68.00	\$ 28.56	\$ 326.67	\$ 355.23	\$ 14,919.66
1129	A301		Knox Box	EA	1	0%	1	0.680	\$ 68.00	\$ 46.24	\$ 495.00	\$ 541.24	\$ 541.24
1130			CR- Card Reader & Intercom	EA	8	0%	8	0.520	\$ 68.00	\$ 35.36	\$ 731.95	\$ 767.31	\$ 6,138
1131			FEC Fire Extinguisher	EA	15	0%	15	0.425	\$ 68.00	\$ 28.90	\$ 538.00	\$ 566.90	\$ 8,504
SIGNAGE													
1132	A301	Plan Notes	(2'-8" x 3'-6") Address Signage	EA	2	0%	2	2.980	\$ 55.00	\$ 163.90	\$ 3,250.00	\$ 3,413.90	\$ 6,827.80
												SUBTOTAL	\$ 458,787

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
EQUIPMENTS													
BUFFET & PREP KITCHEN EQUIPMENT													
	A201A	Plan Notes	Shelving - Dry Storage - B023	EA	5	0%	5	5.000	\$ 50.00	\$ 250.00	\$ -	\$ 250.00	\$ 1,250
1224			Shelving - Bulk Storage Decks - B026	EA	1	0%	1	5.000	\$ 50.00	\$ 250.00	\$ -	\$ 250.00	\$ 250
1225			Spray Rinse - B033	EA	1	0%	1	0.650	\$ 50.00	\$ 32.50	\$ -	\$ 32.50	\$ 33
1226			Dishwasher - Undercounter - B038	EA	1	0%	1	1.500	\$ 50.00	\$ 75.00	\$ -	\$ 75.00	\$ 75
1227			Pot Rack With Wall Shelf - B041	EA	1	0%	1	0.850	\$ 50.00	\$ 42.50	\$ -	\$ 42.50	\$ 43
1228			Shelving - Pan And China - B042	EA	1	0%	1	3.500	\$ 50.00	\$ 175.00	\$ -	\$ 175.00	\$ 175
1229			Pot Sink - B043	EA	1	0%	1	2.000	\$ 50.00	\$ 100.00	\$ -	\$ 100.00	\$ 100
1230			Refrigerator - Two-Door Reach-In - B052	EA	2	0%	2	1.000	\$ 50.00	\$ 50.00	\$ -	\$ 50.00	\$ 100
1231			Freezer - Single Door Reach-In - B053	EA	1	0%	1	1.000	\$ 50.00	\$ 50.00	\$ -	\$ 50.00	\$ 50
1232			Table - Vegetable Prep - B061	EA	1	0%	1	0.850	\$ 50.00	\$ 42.50	\$ -	\$ 42.50	\$ 43
1233			Oatmeal Cooker - B094	EA	1	0%	1	0.350	\$ 50.00	\$ 17.50	\$ -	\$ 17.50	\$ 18
1234			Buffet Warmers And Chafing Dishes - B096	EA	2	0%	2	0.480	\$ 50.00	\$ 24.00	\$ -	\$ 24.00	\$ 48
1235			Coffee Airpot Brewer - B105	EA	1	0%	1	0.420	\$ 50.00	\$ 21.00	\$ -	\$ 21.00	\$ 21
1236			Coffee Airpots - B105A	EA	2	0%	2	0.420	\$ 50.00	\$ 21.00	\$ -	\$ 21.00	\$ 42
1237			Microwave Oven - B111	EA	1	0%	1	0.500	\$ 50.00	\$ 25.00	\$ -	\$ 25.00	\$ 25
1238			Microwave Oven Shelf- B112	EA	1	0%	1	1.200	\$ 50.00	\$ 60.00	\$ -	\$ 60.00	\$ 60
1239			Waffle Iron - B114	EA	2	0%	2	0.380	\$ 50.00	\$ 19.00	\$ -	\$ 19.00	\$ 38
1240			Juice Chiller - B118	EA	2	0%	2	0.680	\$ 50.00	\$ 34.00	\$ -	\$ 34.00	\$ 68
1241			Garbage Cans - B119	EA	3	0%	3	0.250	\$ 50.00	\$ 12.50	\$ -	\$ 12.50	\$ 38
1242			Hand Lavatory - B123	EA	1	0%	1	1.000	\$ 50.00	\$ 50.00	\$ -	\$ 50.00	\$ 50
1243			Bread Display - B140	EA	1	0%	1	0.380	\$ 50.00	\$ 19.00	\$ -	\$ 19.00	\$ 19
1244			Counter Refrigerator - B143	EA	1	0%	1	1.000	\$ 50.00	\$ 50.00	\$ -	\$ 50.00	\$ 50
1245			Slot Toaster - B148	EA	1	0%	1	0.380	\$ 50.00	\$ 19.00	\$ -	\$ 19.00	\$ 19
1246			Buffet-Counter - B151	EA	4	0%	4	2.000	\$ 50.00	\$ 100.00	\$ -	\$ 100.00	\$ 400
1247			Buffet- Waste Chute - B155	EA	2	0%	2	1.000	\$ 50.00	\$ 50.00	\$ -	\$ 50.00	\$ 100
1248			Buffet- Display Shields - B168	EA	1	0%	1	1.000	\$ 50.00	\$ 50.00	\$ -	\$ 50.00	\$ 50
1249			Note : All Equipment are assumed to be install Only By GC. Please verify										
EQUIPMENTS													
1250	A201A, A201B A202	Plan Notes	Microwave Oven	EA	80	0%	80	1.000	\$ 50.00	\$ 50.00	\$ 149.95	\$ 199.95	\$ 15,996
1251			Refrigerator	EA	81	0%	81	1.500	\$ 50.00	\$ 75.00	\$ 598.00	\$ 673.00	\$ 54,513
1252			Dish Washer	EA	1	0%	1	1.000	\$ 50.00	\$ 50.00	\$ 271.05	\$ 321.05	\$ 321
1253			Microwave oven	EA	1	0%	1	1.000	\$ 50.00	\$ 50.00	\$ 149.95	\$ 199.95	\$ 200
1254			Emergency Telephone Mounted at 48" above F.F	EA	1	0%	1	0.500	\$ 50.00	\$ 25.00	\$ 209.00	\$ 234.00	\$ 234
1255			Emergency Button at 36" above F.F	EA	1	0%	1	0.500	\$ 50.00	\$ 25.00	\$ 35.99	\$ 60.99	\$ 61
1256			Washer	EA	2	0%	2	1.000	\$ 50.00	\$ 50.00	\$ 478.00	\$ 528.00	\$ 1,056
1257			Dryer	EA	2	0%	2	1.000	\$ 50.00	\$ 50.00	\$ 498.00	\$ 548.00	\$ 1,096
1258			Ice Machine	EA	5	0%	5	1.500	\$ 50.00	\$ 75.00	\$ 369.99	\$ 444.99	\$ 2,225
												SUBTOTAL \$	78,864
FURNISHING													
COUNTER TOP & BACK SPLASH													
1259	A201 / A201A / A201B / A202	ID1.1 / ID4.1 / ID4.2 / IDS.7 / IDS.10 / ID6.11A	Plastic Laminated Table Tops	SF	98	10%	108	0.125	\$ 48.00	\$ 6.00	\$ 45.00	\$ 51.00	\$ 5,498
1260			Solid Surface Countertop W/ Eased Edge	SF	70	10%	77	0.135	\$ 48.00	\$ 6.48	\$ 58.00	\$ 64.48	\$ 4,965
1261			Reception Desk Plastic Laminated Table Top	SF	16	10%	18	0.125	\$ 48.00	\$ 6.00	\$ 45.00	\$ 51.00	\$ 919
1262			Stone Counter Top @ Reception Desk	SF	13	10%	15	0.145	\$ 48.00	\$ 6.96	\$ 85.00	\$ 91.96	\$ 1,348
1263			Solid Buffet Counter Tops	SF	70	10%	77	0.125	\$ 48.00	\$ 6.00	\$ 58.00	\$ 64.00	\$ 4,928
1264			6" Back Splash Tile	LF	60	10%	66	0.062	\$ 48.00	\$ 2.98	\$ 6.85	\$ 9.83	\$ 649
											Note : All Materials are Assumed.		
												SUBTOTAL \$	18,307
SPECIAL CONSTRUCTION													
POOL													
1265	A201	A510	Concrete Pool Construction (1275 SF)	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 54,251.25	\$ 54,251
												SUBTOTAL \$	54,251
CONVEYING EQUIPMENTS													
LIFT													
1266	A201	A510	5' 8" x 4' 4" Passenger Lift (48" H)	EA	1	0%	1	0.000	\$ -	\$12,125.00	\$ 48,500.00	\$ 60,625.00	\$ 60,625
1267			6' 6" x 4' 4" Cargo Lift (48" H)	EA	1	0%	1	0.000	\$ -	\$13,200.00	\$ 52,800.00	\$ 66,000.00	\$ 66,000
												SUBTOTAL \$	126,625
PLUMBING													
COLD WATER PIPE (BELOW GRADE)													
Type "K" Soft Annealed Copper Tube, ASTM B 88M													
1268			6" Dia Cold Water Pipe	LF	6	10%	6	0.075	\$ 72.00	\$ 5.40	\$ 245.00	\$ 250.40	\$ 1,547.97
COLD WATER PIPE FITTINGS:													
ELBOW:													
1269			6" Dia Cold Water Pipe 90 Deg Elbow	EA	1	0%	1	0.650	\$ 72.00	\$ 46.80	\$ 537.19	\$ 583.99	\$ 583.99
COLD WATER PIPE (ABOVE GRADE)													
Type "L" Hard Drawn Copper Tube, ASTM B 88M													
1270			1/2" Dia Cold Water Pipe	LF	3235	10%	3559	0.035	\$ 72.00	\$ 2.52	\$ 4.18	\$ 6.70	\$ 23,849.07
1271			3/4" Dia Cold Water Pipe	LF	47	10%	52	0.042	\$ 72.00	\$ 3.02	\$ 5.44	\$ 8.46	\$ 441.69
1272			1" Dia Cold Water Pipe	LF	83	10%	91	0.045	\$ 72.00	\$ 3.24	\$ 5.31	\$ 8.55	\$ 781.60
1273			1-1/2" Dia Cold Water Pipe	LF	52	10%	57	0.052	\$ 72.00	\$ 3.74	\$ 9.69	\$ 13.43	\$ 768.42
1274			2" Dia Cold Water Pipe	LF	200	10%	220	0.055	\$ 72.00	\$ 3.96	\$ 20.40	\$ 24.36	\$ 5,359.20
1275			2-1/2" Dia Cold Water Pipe	LF	124	10%	136	0.068	\$ 72.00	\$ 4.90	\$ 24.65	\$ 29.55	\$ 4,029.42
1276			3" Dia Cold Water Pipe	LF	72	10%	79	0.075	\$ 72.00	\$ 5.40	\$ 34.00	\$ 39.40	\$ 3,120.48
1277			4" Dia Cold Water Pipe	LF	54	10%	60	0.088	\$ 72.00	\$ 6.34	\$ 63.75	\$ 70.09	\$ 4,195.49
1278			6" Dia Cold Water Pipe	LF	16	10%	17	0.095	\$ 72.00	\$ 6.84	\$ 175.10	\$ 181.94	\$ 3,148.11
Assumed 3/4" Thick Fiberglass Insulation													
1279			1/2" Dia Cold Water Pipe	LF	3235	10%	3559	0.058	\$ 72.00	\$ 4.18	\$ 3.33	\$ 7.51	\$ 26,710.10
1280			3/4" Dia Cold Water Pipe	LF	47	10%	52	0.067	\$ 72.00	\$ 4.82	\$ 5.22	\$ 10.04	\$ 524.14
1281			1" Dia Cold Water Pipe	LF	83	10%	91	0.070	\$ 72.00	\$ 5.04	\$ 6.62	\$ 11.66	\$ 1,065.28
1282			1-1/2" Dia Cold Water Pipe	LF	52	10%	57	0.073	\$ 72.00	\$ 5.26	\$ 9.83	\$ 15.09	\$ 862.92
1283			2" Dia Cold Water Pipe	LF	200	10%	220	0.076	\$ 72.00	\$ 5.47	\$ 14.57	\$ 20.04	\$ 4,408.51
1284			2-1/2" Dia Cold Water Pipe	LF	124	10%	136	0.079	\$ 72.00	\$ 5.69	\$ 21.43	\$ 27.12	\$ 3,698.30
1285			3" Dia Cold Water Pipe	LF	72	10%	79	0.083	\$ 72.00	\$ 5.94	\$ 29.33	\$ 35.27	\$ 2,793.38
1286			4" Dia Cold Water Pipe	LF	54	10%	60	0.085	\$ 72.00	\$ 6.12	\$ 40.66	\$ 46.78	\$ 2,800.34
1287			6" Dia Cold Water Pipe	LF	16	10%	17	0.092	\$ 72.00	\$ 6.62	\$ 55.29	\$ 61.91	\$ 1,071.30
COLD WATER PIPE FITTINGS:													
ELBOW:													
1288			1/2" Dia Cold Water Pipe 90 Deg Elbow	EA	373	0%	373	0.350	\$ 72.00	\$ 25.20	\$ 2.95	\$ 28.15	\$ 10,499.95

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
1376			1/2" Dia Hot Water Return Pipe Tee	EA	1	0%	1	0.550	\$ 72.00	\$ 39.60	\$ 1.89	\$ 41.49	\$ 41.49
1377			3/4" Dia Hot Water Return Pipe Tee	EA	21	0%	21	0.580	\$ 72.00	\$ 41.76	\$ 11.90	\$ 53.66	\$ 1,126.86
1378			1" Dia Hot Water Return Pipe Tee	EA	1	0%	1	0.605	\$ 72.00	\$ 43.56	\$ 60.50	\$ 104.06	\$ 104.06
1379			3/4" / 3/8" Dia Hot Water Return Pipe Tee	EA	1	0%	1	0.612	\$ 72.00	\$ 44.06	\$ 16.85	\$ 60.91	\$ 60.91
1380			3/4" / 1/2" Dia Hot Water Return Pipe Tee	EA	2	0%	2	0.622	\$ 72.00	\$ 44.78	\$ 18.45	\$ 63.23	\$ 126.47
			REDUCER:										
1381			3/4" / 1/2" Dia Hot Water Return Pipe Reducer	EA	1	0%	1	0.288	\$ 72.00	\$ 20.74	\$ 18.45	\$ 39.19	\$ 39.19
1382			1" / 3/4" Dia Hot Water Return Reducer	EA	2	0%	2	0.356	\$ 72.00	\$ 25.63	\$ 80.75	\$ 106.38	\$ 212.76
			SANITARY PIPE (BELOW GRADE)										
			DWH Schedule 40 PVC										
1383			1-1/2" Dia Sanitary Pipe	LF	103	10%	113	0.045	\$ 72.00	\$ 3.24	\$ 3.51	\$ 6.75	\$ 765.74
1384			3" Dia Sanitary Pipe	LF	351	10%	386	0.065	\$ 72.00	\$ 4.68	\$ 7.88	\$ 12.56	\$ 4,852.93
1385			4" Dia Sanitary Pipe	LF	173	10%	190	0.069	\$ 72.00	\$ 4.97	\$ 5.88	\$ 10.84	\$ 2,058.36
1386			6" Dia Sanitary Pipe	LF	78	10%	86	0.072	\$ 72.00	\$ 5.18	\$ 19.50	\$ 24.68	\$ 2,112.46
1387			8" Dia Sanitary Pipe	LF	47	10%	52	0.075	\$ 72.00	\$ 5.40	\$ 36.14	\$ 41.54	\$ 2,148.53
			SANITARY PIPE FITTINGS:										
			ELBOW:										
1388			1-1/2" Dia Sanitary Pipe 90 Deg Elbow	EA	21	0%	21	0.260	\$ 72.00	\$ 18.72	\$ 3.56	\$ 22.28	\$ 467.88
1389			3" Dia Sanitary Pipe 90 Deg Elbow	EA	54	0%	54	0.410	\$ 72.00	\$ 29.52	\$ 21.50	\$ 51.02	\$ 2,755.08
1390			4" Dia Sanitary Pipe 90 Deg Elbow	EA	4	0%	4	0.435	\$ 72.00	\$ 31.32	\$ 38.50	\$ 69.82	\$ 279.28
1391			8" Dia Sanitary Pipe 90 Deg Elbow	EA	1	0%	1	0.788	\$ 72.00	\$ 56.74	\$ 315.00	\$ 371.74	\$ 371.74
1392			1-1/2" Dia Sanitary Pipe 45 Deg Elbow	EA	25	0%	25	0.260	\$ 72.00	\$ 18.72	\$ 5.30	\$ 24.02	\$ 600.50
1393			3" Dia Sanitary Pipe 45 Deg Elbow	EA	39	0%	39	0.410	\$ 72.00	\$ 29.52	\$ 28.50	\$ 58.02	\$ 2,262.78
1394			4" Dia Sanitary Pipe 45 Deg Elbow	EA	3	0%	3	0.435	\$ 72.00	\$ 31.32	\$ 50.50	\$ 81.82	\$ 245.46
1395			6" Dia Sanitary Pipe 45 Deg Elbow	EA	2	0%	2	0.685	\$ 72.00	\$ 49.32	\$ 125.00	\$ 174.32	\$ 348.64
1396			8" Dia Sanitary Pipe 45 Deg Elbow	EA	1	0%	1	0.788	\$ 72.00	\$ 56.74	\$ 300.00	\$ 356.74	\$ 356.74
			WYE:										
1397	M200, M300,		3" Dia Sanitary Pipe Wye	EA	21	0%	21	0.588	\$ 72.00	\$ 42.34	\$ 32.50	\$ 74.84	\$ 1,571.56
1398	M301, M302,		4" Dia Sanitary Pipe Wye	EA	2	0%	2	0.625	\$ 72.00	\$ 45.00	\$ 51.00	\$ 96.00	\$ 192.00
1399	M402, M500,		8" Dia Sanitary Pipe Wye	EA	1	0%	1	0.885	\$ 72.00	\$ 63.72	\$ 450.00	\$ 513.72	\$ 513.72
1400	M600 & M601		3" / 1-1/2" Dia Sanitary Pipe Wye	EA	20	0%	20	0.825	\$ 72.00	\$ 59.40	\$ 19.85	\$ 79.25	\$ 1,585.00
1401			4" / 3" Dia Sanitary Pipe Wye	EA	24	0%	24	0.922	\$ 72.00	\$ 66.38	\$ 22.00	\$ 88.38	\$ 2,121.22
1402			6" / 3" Dia Sanitary Pipe Wye	EA	6	0%	6	0.955	\$ 72.00	\$ 68.76	\$ 58.00	\$ 126.76	\$ 760.56
1403			6" / 4" Dia Sanitary Pipe Wye	EA	2	0%	2	0.958	\$ 72.00	\$ 68.98	\$ 65.00	\$ 133.98	\$ 267.95
1404			8" / 3" Dia Sanitary Pipe Wye	EA	3	0%	3	0.970	\$ 72.00	\$ 69.84	\$ 216.00	\$ 285.84	\$ 857.52
1405			8" / 4" Dia Sanitary Pipe Wye	EA	2	0%	2	0.990	\$ 72.00	\$ 71.28	\$ 245.00	\$ 316.28	\$ 632.56
			REDUCER:										
1406			3" / 1-1/2" Dia Sanitary Pipe Reducer	EA	1	0%	1	0.420	\$ 72.00	\$ 30.24	\$ 21.00	\$ 51.24	\$ 51.24
1407			4" / 3" Dia Sanitary Pipe Reducer	EA	1	0%	1	0.655	\$ 72.00	\$ 47.16	\$ 23.50	\$ 70.66	\$ 70.66
1408			6" / 4" Dia Sanitary Pipe Reducer	EA	2	0%	2	0.865	\$ 72.00	\$ 62.28	\$ 58.00	\$ 120.28	\$ 240.56
			SANITARY PIPE (ABOVE GRADE)										
			DWH Schedule 40 PVC										
1409			1-1/2" Dia Sanitary Pipe	LF	1366	10%	1503	0.045	\$ 72.00	\$ 3.24	\$ 3.51	\$ 6.75	\$ 10,142.55
1410			3" Dia Sanitary Pipe	LF	571	10%	628	0.065	\$ 72.00	\$ 4.68	\$ 7.88	\$ 12.56	\$ 7,888.94
1411			4" Dia Sanitary Pipe	LF	627	10%	689	0.069	\$ 72.00	\$ 4.97	\$ 5.88	\$ 10.85	\$ 7,477.69
1412			8" Dia Sanitary Pipe	LF	14	10%	15	0.075	\$ 72.00	\$ 5.40	\$ 36.14	\$ 41.54	\$ 623.27
			SANITARY PIPE FITTINGS:										
			ELBOW:										
1413			1-1/2" Dia Sanitary Pipe 90 Deg Elbow	EA	167	0%	167	0.260	\$ 72.00	\$ 18.72	\$ 3.56	\$ 22.28	\$ 3,720.76
1414			3" Dia Sanitary Pipe 90 Deg Elbow	EA	84	0%	84	0.410	\$ 72.00	\$ 29.52	\$ 21.50	\$ 51.02	\$ 4,285.68
1415			4" Dia Sanitary Pipe 90 Deg Elbow	EA	53	0%	53	0.435	\$ 72.00	\$ 31.32	\$ 38.50	\$ 69.82	\$ 3,700.46
1416			8" Dia Sanitary Pipe 90 Deg Elbow	EA	1	0%	1	0.788	\$ 72.00	\$ 56.74	\$ 315.00	\$ 371.74	\$ 371.74
1417			1-1/2" Dia Sanitary Pipe 45 Deg Elbow	EA	80	0%	80	0.260	\$ 72.00	\$ 18.72	\$ 5.30	\$ 24.02	\$ 1,921.60
1418			3" Dia Sanitary Pipe 45 Deg Elbow	EA	10	0%	10	0.410	\$ 72.00	\$ 29.52	\$ 28.50	\$ 58.02	\$ 580.20
1419			4" Dia Sanitary Pipe 45 Deg Elbow	EA	28	0%	28	0.435	\$ 72.00	\$ 31.32	\$ 50.50	\$ 81.82	\$ 2,290.96
			WYE:										
1420			1-1/2" Dia Sanitary Pipe Wye	EA	80	0%	80	0.422	\$ 72.00	\$ 30.38	\$ 14.29	\$ 44.67	\$ 3,573.92
1421			3" Dia Sanitary Pipe Wye	EA	148	0%	148	0.588	\$ 72.00	\$ 42.34	\$ 32.50	\$ 74.84	\$ 11,075.73
1422			4" Dia Sanitary Pipe Wye	EA	39	0%	39	0.625	\$ 72.00	\$ 45.00	\$ 51.00	\$ 96.00	\$ 3,744.00
1422			3" / 1-1/2" Dia Sanitary Pipe Wye	EA	37	0%	37	0.522	\$ 72.00	\$ 37.58	\$ 19.85	\$ 57.43	\$ 2,125.06
1423			3" / 2" Dia Sanitary Pipe Wye	EA	58	0%	58	0.544	\$ 72.00	\$ 39.17	\$ 22.65	\$ 61.82	\$ 3,585.44
			REDUCER:										
1424			3" / 1-1/2" Dia Sanitary Pipe Reducer	EA	130	0%	130	0.420	\$ 72.00	\$ 30.24	\$ 21.00	\$ 51.24	\$ 6,661.20
1425			3" / 2" Dia Sanitary Pipe Reducer	EA	10	0%	10	0.435	\$ 72.00	\$ 31.32	\$ 28.25	\$ 59.57	\$ 595.70
1426			3" / 1-1/2" Dia Sanitary Pipe Reducer	EA	15	0%	15	0.420	\$ 72.00	\$ 30.24	\$ 21.00	\$ 51.24	\$ 768.60
			VENT PIPE (ABOVE GRADE)										
			DWH Schedule 40 PVC										
1427			1-1/2" Dia Vent Pipe	LF	1134	10%	1247	0.045	\$ 72.00	\$ 3.24	\$ 3.51	\$ 6.75	\$ 8,419.95
1428			3" Dia Vent Pipe	LF	610	10%	670	0.065	\$ 72.00	\$ 4.68	\$ 7.88	\$ 12.56	\$ 8,420.85
			VENT PIPE FITTINGS:										
			ELBOW:										
1429			3" Dia Vent Pipe 90 Deg Elbow	EA	24	0%	24	0.410	\$ 72.00	\$ 29.52	\$ 21.50	\$ 51.02	\$ 1,224.48
1430			1-1/2" Dia Vent Pipe 45 Deg Elbow	EA	6	0%	6	0.260	\$ 72.00	\$ 18.72	\$ 5.30	\$ 24.02	\$ 144.12
			TEE:										
1431			3" Dia Vent Pipe Tee	EA	8	0%	8	0.400	\$ 72.00	\$ 28.80	\$ 18.45	\$ 47.25	\$ 378.00
1432			3" / 1-1/2" Dia Vent Pipe Tee	EA	12	0%	12	0.400	\$ 72.00	\$ 28.80	\$ 19.00	\$ 47.80	\$ 573.60
			REDUCER:										
1433			3" / 1-1/2" Dia Vent Pipe Reducer	EA	8	0%	8	0.420	\$ 72.00	\$ 30.24	\$ 21.00	\$ 51.24	\$ 409.92
			STORM DRAIN PIPE (BELOW GRADE)										
			DWH Schedule 40 PVC										
1434			10" Dia Storm Pipe	LF	7	10%	7	0.082	\$ 72.00	\$ 5.90	\$ 55.62	\$ 61.52	\$ 447.34
			STORM DRAIN PIPE FITTINGS:										
			ELBOW:										
1435			10" Dia Storm Pipe 90 Deg Elbow	EA	1	0%	1	0.825	\$ 72.00	\$ 59.40	\$ 425.00	\$ 484.40	\$ 484.40
			STORM DRAIN PIPE (ABOVE GRADE)										
			DWH Schedule 40 PVC										
1436			6" Dia Storm Pipe	LF	946	10%	1041	0.072	\$ 72.00	\$ 5.18	\$ 19.50	\$ 24.68	\$ 25,695.13
1437			10" Dia Storm Pipe	LF	20	10%	22	0.082	\$ 72.00	\$ 5.90	\$ 55.62	\$ 61.52	\$ 1,329.84
			STORM DRAIN PIPE FITTINGS:										
			ELBOW:										
1438			6" Dia Storm Pipe 90 Deg Elbow	EA	8	0%	8	0.685	\$ 72.00	\$ 49.32	\$ 176.50	\$ 225.82	\$ 1,806.56
1439			10" Dia Storm Pipe 90 Deg Elbow	EA	2	0%	2	0.825	\$ 72.00	\$ 59.40	\$ 425.00	\$ 484.40	\$ 968.80
1440			6" Dia Storm Pipe 45 Deg Elbow	EA	24	0%	24	0.685	\$ 72.00	\$ 49.32	\$ 125.00	\$ 174.32	\$ 4,183.68
			WYE:										
1441			6" Dia Storm Pipe Wye	EA	26	0%	26	0.788	\$ 72.00	\$ 56.74	\$ 250.50	\$ 307.24	\$ 7,988.14
			PLUMBING FIXTURES										
1442			SH-1: Shower	EA	3	0%	3	2.350	\$ 72.00	\$ 169.20	\$ 642.00	\$ 811.20	\$ 2,433.60
1443			SH-2: Shower	EA	2	0%	2	2.350	\$ 72.00	\$ 169.20	\$ 642.00	\$ 811.20	\$ 1,622.40
1444			SK-1: Sink	EA	2	0%	2	2.857	\$ 72.00	\$ 205.70	\$ 809.83	\$ 1,015.53	\$ 2,031.07
1445			SK-2: Sink	EA	2	0%	2	2.857	\$ 72.00	\$ 205.70	\$ 809.83	\$ 1,015.53	\$ 2,031.07
1446			SK-3: Sink	EA	2	0%	2	2.857	\$ 72.00	\$ 205.70	\$ 809.83	\$ 1,015.53	\$ 2,031.07
1447			SK-4: Sink	EA	2	0%	2	2.857	\$ 72.00	\$ 205.70	\$ 809.83	\$ 1,015.53	\$ 2,031.07
1448			FEX	EA	9	0%	9	0.850	\$ 72.00	\$ 61.20	\$ 64.30	\$ 125.50	\$ 1,129.50

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST	
1449		Schedule not given	GM-1: Gas Meter	EA	0	0%	0	1.000	\$ 72.00	\$ 72.00	\$ 530.00	\$ 602.00	\$ -	
1450			HD: Head	EA	1	0%	1	0.880	\$ 72.00	\$ 63.36	\$ 89.87	\$ 153.23	\$ 153.23	
1451			IS-1 Janitor Sink	EA	2	0%	2	2.265	\$ 72.00	\$ 163.08	\$ 179.99	\$ 343.07	\$ 686.14	
1452			LAV-1: Lavatory	EA	5	0%	5	2.000	\$ 72.00	\$ 144.00	\$ 553.00	\$ 697.00	\$ 3,485.00	
1453			LAV-2: Lavatory	EA	8	0%	8	2.000	\$ 72.00	\$ 144.00	\$ 553.00	\$ 697.00	\$ 5,376.00	
1454			LAV-3: Lavatory	EA	1	0%	1	2.000	\$ 72.00	\$ 144.00	\$ 553.00	\$ 697.00	\$ 697.00	
1455			LAV-4: Lavatory	EA	1	0%	1	2.000	\$ 72.00	\$ 144.00	\$ 553.00	\$ 697.00	\$ 697.00	
1456			P-1 Pump	EA	1	0%	1	1.850	\$ 72.00	\$ 133.20	\$ 89.99	\$ 223.19	\$ 223.19	
1457			W/M-1 Commercial Water Meter	EA	1	0%	1	0.571	\$ 72.00	\$ 41.11	\$ 467.79	\$ 508.90	\$ 508.90	
1458			WC-1: Water Closet	EA	15	0%	15	3.019	\$ 72.00	\$ 217.37	\$ 895.34	\$ 1,112.71	\$ 16,690.62	
ELECTRIC WATER HEATER														
1459			EW-1: Electric Water Heater	EA	3	0%	3	3.200	\$ 72.00	\$ 230.40	\$ 1,207.20	\$ 1,437.60	\$ 4,312.80	
WATER HEATER ACCESSORIES														
1460			T-1" Expansion Tank	EA	1	0%	1	1.500	\$ 72.00	\$ 108.00	\$ 48.48	\$ 156.48	\$ 156.48	
MISCELLANEOUS														
1461			2" Dia DCWP Cap	EA	1	0%	1	0.022	\$ 72.00	\$ 1.58	\$ 5.48	\$ 7.06	\$ 7.06	
1462			3/4" Dia Cam Lock Access Panel	EA	14	0%	14	0.580	\$ 72.00	\$ 41.76	\$ 129.82	\$ 171.58	\$ 2,402.12	
1463		No Detail	Manifold	EA	14	0%	14	0.740	\$ 72.00	\$ 53.28	\$ 32.59	\$ 85.87	\$ 1,202.18	
1464			1-1/2" Dia P- Trap	EA	5	0%	5	0.480	\$ 72.00	\$ 34.56	\$ 25.50	\$ 60.06	\$ 300.30	
1465			3" Dia P- Trap	EA	12	0%	12	0.550	\$ 72.00	\$ 39.60	\$ 53.05	\$ 92.65	\$ 1,111.80	
1466			4" Dia P-Trap	EA	4	0%	4	0.590	\$ 72.00	\$ 42.48	\$ 57.28	\$ 99.76	\$ 399.04	
1467			1-1/2" Dia Union	EA	6	0%	6	0.350	\$ 72.00	\$ 25.20	\$ 30.60	\$ 55.80	\$ 334.80	
1468			1/2" Dia Strainer	EA	1	0%	1	0.460	\$ 72.00	\$ 33.12	\$ 16.08	\$ 49.20	\$ 49.20	
CLEANOUTS & DRAINS:														
1469				3" Dia Cleanout	EA	18	0%	18	0.950	\$ 72.00	\$ 68.40	\$ 59.69	\$ 128.09	\$ 2,305.62
1470			4" Dia Cleanout	EA	24	0%	24	1.000	\$ 72.00	\$ 72.00	\$ 55.37	\$ 127.37	\$ 3,056.88	
1471			6" Dia Cleanout	EA	20	0%	20	1.223	\$ 72.00	\$ 88.06	\$ 62.53	\$ 150.59	\$ 3,011.72	
1472			8" Dia Cleanout	EA	1	0%	1	1.330	\$ 72.00	\$ 95.76	\$ 250.22	\$ 345.98	\$ 345.98	
1473			3" Dia, FD: Floor Drain, ZURN Z-1732, Notes: Floor Drain, Dura-Coated Cast Iron Body And Grate	EA	10	0%	10	0.950	\$ 72.00	\$ 68.40	\$ 74.19	\$ 142.59	\$ 1,425.90	
1474			4" Dia, FD: Floor Drain, ZURN Z-1732, Notes: Floor Drain, Dura-Coated Cast Iron Body And Grate	EA	1	0%	1	1.000	\$ 72.00	\$ 72.00	\$ 118.99	\$ 190.99	\$ 190.99	
1475			4" Dia, RD: Roof Drain, ZURN RD2130, Notes: Dura-Coated Cast Iron Body With An Integral Gravel Guard, Roof Sump Reducer, And Dome Strainer	EA	1	0%	1	1.000	\$ 72.00	\$ 72.00	\$ 75.79	\$ 147.79	\$ 1,182.32	
1476			6" Dia, RD: Roof Drain, ZURN RD2130, Notes: Dura-Coated Cast Iron Body With An Integral Gravel Guard, Roof Sump Reducer, And Dome Strainer	EA	1	0%	1	1.000	\$ 72.00	\$ 72.00	\$ 97.92	\$ 185.98	\$ 1,115.86	
1477			3" Dia Trench Drain - 1	EA	1	0%	1	1.500	\$ 72.00	\$ 108.00	\$ 54.58	\$ 162.58	\$ 162.58	
1478			Roof Drain-7	EA	9	0%	9	1.000	\$ 72.00	\$ 72.00	\$ 252.49	\$ 324.49	\$ 2,920.41	
VALVES:														
1479			3/4" Dia Isolation Valve	EA	4	0%	4	0.400	\$ 72.00	\$ 28.80	\$ 97.62	\$ 126.42	\$ 505.68	
1480			3/4" Dia Mixing Valve	EA	2	0%	2	0.400	\$ 72.00	\$ 28.80	\$ 144.46	\$ 173.26	\$ 346.52	
1481			3/4" Dia Shutoff Valve	EA	14	0%	14	0.400	\$ 72.00	\$ 28.80	\$ 22.29	\$ 51.09	\$ 715.26	
1482			1/2" Dia Isolation Valve	EA	11	0%	11	0.380	\$ 72.00	\$ 27.36	\$ 13.79	\$ 41.15	\$ 452.65	
1483			1" Dia Isolation Valve	EA	2	0%	2	0.488	\$ 72.00	\$ 35.14	\$ 29.99	\$ 65.13	\$ 130.25	
1484			1-1/2" Dia Isolation Valve	EA	2	0%	2	0.522	\$ 72.00	\$ 37.58	\$ 29.47	\$ 67.05	\$ 134.11	
1485			2" Dia Isolation Valve	EA	22	0%	22	0.576	\$ 72.00	\$ 41.47	\$ 89.99	\$ 131.46	\$ 2,892.16	
1486			2-1/2" Dia Isolation Valve	EA	15	0%	15	0.612	\$ 72.00	\$ 44.06	\$ 95.23	\$ 139.29	\$ 2,089.41	
1487			3" Dia Isolation Valve	EA	8	0%	8	0.645	\$ 72.00	\$ 46.44	\$ 146.99	\$ 193.43	\$ 1,547.44	
1488			4" Dia Isolation Valve	EA	3	0%	3	0.699	\$ 72.00	\$ 50.33	\$ 247.00	\$ 297.33	\$ 891.98	
1489			1/2" Dia Pressure Reducing Valve	EA	1	0%	1	0.450	\$ 72.00	\$ 32.40	\$ 53.27	\$ 85.67	\$ 85.67	
1490			3/8" Dia Pressure Reducing Valve	EA	2	0%	2	0.525	\$ 72.00	\$ 37.80	\$ 75.08	\$ 112.88	\$ 225.76	
1491			3" Dia Pressure Reducing Valve	EA	2	0%	2	0.698	\$ 72.00	\$ 50.26	\$ 3,878.61	\$ 3,928.87	\$ 7,857.73	
1492			1-1/2" Dia Ball Valve	EA	3	0%	3	0.522	\$ 72.00	\$ 37.58	\$ 29.47	\$ 67.05	\$ 201.16	
1493			3" Check valve	EA	2	0%	2	0.645	\$ 72.00	\$ 46.44	\$ 138.34	\$ 184.78	\$ 369.56	
1494			3" Pressure Reducing Valve	EA	1	0%	1	0.698	\$ 72.00	\$ 50.26	\$ 3,878.61	\$ 3,928.87	\$ 3,928.87	
1495			1-1/2" Dia Ball Valve	EA	2	0%	2	0.380	\$ 72.00	\$ 27.36	\$ 13.79	\$ 41.15	\$ 82.30	
1496			1/2" Dia Check Valve	EA	1	0%	1	0.425	\$ 72.00	\$ 30.60	\$ 7.52	\$ 38.12	\$ 38.12	
1497			3" Check valve	EA	2	0%	2	0.645	\$ 72.00	\$ 46.44	\$ 138.34	\$ 184.78	\$ 369.56	
1498			3" Dia 3-Way Anti-Scaud Mixing Valve	EA	1	0%	1	0.699	\$ 72.00	\$ 50.33	\$ 133.76	\$ 184.09	\$ 184.09	
PVC COUPLING:														
1499			1-1/2" Dia Pipe	EA	260	0%	260	0.455	\$ 72.00	\$ 32.76	\$ 0.88	\$ 33.64	\$ 8,756.49	
1500			3" Dia Pipe	EA	153	0%	153	0.622	\$ 72.00	\$ 44.78	\$ 2.04	\$ 46.82	\$ 7,173.44	
1501			4" Dia Pipe	EA	80	0%	80	0.645	\$ 72.00	\$ 46.44	\$ 6.42	\$ 52.86	\$ 4,228.80	
1502			6" Dia Pipe	EA	101	0%	101	0.733	\$ 72.00	\$ 52.78	\$ 15.27	\$ 68.05	\$ 6,872.65	
1503			8" Dia Pipe	EA	6	0%	6	0.812	\$ 72.00	\$ 58.46	\$ 36.36	\$ 94.82	\$ 578.43	
1504			10" Dia Pipe	EA	1	0%	1	0.932	\$ 72.00	\$ 67.10	\$ 104.03	\$ 171.13	\$ 119.79	
PIPE SUPPORT:														
1505			3/8" Dia Adjustable Clevis Hanger	EA	6	0%	6	0.119	\$ 72.00	\$ 8.57	\$ 1.87	\$ 10.44	\$ 62.63	
1506			1/2" Dia Adjustable Clevis Hanger	EA	981	0%	981	0.120	\$ 72.00	\$ 8.64	\$ 1.94	\$ 10.58	\$ 10,378.98	
1507			3/4" Dia Adjustable Clevis Hanger	EA	50	0%	50	0.123	\$ 72.00	\$ 8.86	\$ 2.20	\$ 11.06	\$ 552.80	
1508			1" Dia Adjustable Clevis Hanger	EA	31	0%	31	0.143	\$ 72.00	\$ 10.30	\$ 1.89	\$ 12.19	\$ 377.77	
1509			1-1/2" Dia Adjustable Clevis Hanger	EA	432	0%	432	0.156	\$ 72.00	\$ 11.23	\$ 2.32	\$ 13.55	\$ 5,854.46	
1510			2" Dia Adjustable Clevis Hanger	EA	38	0%	38	0.159	\$ 72.00	\$ 11.45	\$ 2.68	\$ 14.13	\$ 536.86	
1511			2-1/2" Dia Adjustable Clevis Hanger	EA	29	0%	29	0.166	\$ 72.00	\$ 11.95	\$ 3.55	\$ 15.50	\$ 449.56	
1512			3" Dia Adjustable Clevis Hanger	EA	132	0%	132	0.174	\$ 72.00	\$ 12.53	\$ 7.50	\$ 20.03	\$ 2,643.70	
1513			4" Dia Adjustable Clevis Hanger	EA	67	0%	67	0.178	\$ 72.00	\$ 12.82	\$ 7.21	\$ 20.03	\$ 1,341.74	
1514			6" Dia Adjustable Clevis Hanger	EA	95	0%	95	0.185	\$ 72.00	\$ 13.32	\$ 13.27	\$ 26.59	\$ 2,526.05	
1515			8" Dia Adjustable Clevis Hanger	EA	1	0%	1	0.193	\$ 72.00	\$ 13.90	\$ 24.65	\$ 38.55	\$ 38.55	
1516			10" Dia Adjustable Clevis Hanger	EA	2	0%	2	0.223	\$ 72.00	\$ 16.06	\$ 28.87	\$ 44.93	\$ 89.85	
1517			3/8" Dia Threaded Rod (1 Each = 1 Foot)	EA	1500	0%	1500	0.050	\$ 72.00	\$ 3.60	\$ 4.77	\$ 8.37	\$ 12,555.00	
1518			1/2" Dia Threaded Rod (1 Each = 1 Foot)	EA	266	0%	266	0.050	\$ 72.00	\$ 3.60	\$ 5.63	\$ 9.23	\$ 2,455.18	
1519			5/8" Dia Threaded Rod (1 Each = 1 Foot)	EA	98	0%	98	0.055	\$ 72.00	\$ 3.96	\$ 6.22	\$ 10.18	\$ 997.64	
TRENCHING & BACKFILLING:														
1520			Excavation & Backfilling (3' Deep x 1' Wide Trench) Including All Labor and Material/Equipment	CFRT	2292	0%	2292	0.625	\$ 72.00	\$ 45.00	\$ -	\$ 45.00	\$ 103,140.00	
												SUBTOTAL	\$ 675,945	
HVAC														
FLEXIBLE DUCT														
1521			6" Dia Flexible Duct	LF	4	10%	4	0.057	\$ 75.00	\$ 4.28	\$ 3.71	\$ 7.99	\$ 34.78	
1522			8" Dia Flexible Duct	LF	8	10%	9	0.080	\$ 75.00	\$ 6.00	\$ 4.87	\$ 10.87	\$ 93.62	
1523			10" Dia Flexible Duct	LF	31	10%	34	0.100	\$ 75.00	\$ 7.50	\$ 5.24	\$ 12.74	\$ 439.34	
GAS LINE														
Schedule 40 Electric-Resistance Weld (ERW)														
1524			1-1/2" Gas Line @ 2 PSI	LF	312	10%	344	0.080	\$ 75.00	\$ 6.00	\$ 11.20	\$ 17.20	\$ 5,910.80	
1525			2-1/2" Gas Line @ 2 PSI	LF	31	10%	34	0.102	\$ 75.00	\$ 7.65	\$ 29.50	\$ 37.15	\$ 1,257.82	
GAS LINE FITTINGS:														
ELBOW:														
1526			1-1/2" Gas Line @ 2 PSI 90 Deg Elbow	EA	20	0%	20	0.200	\$ 75.00	\$ 15.00	\$ 7.85	\$ 22.85	\$ 457.00	
1527			2-1/2" Gas Line @ 2 PSI 90 Deg Elbow	EA	4	0%	4	0.240	\$ 75.00	\$ 18.00	\$ 26.54	\$ 44.54	\$ 178.16	

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
1604			EFF-11: Electrical Heat Terminal, OUELLET OAC01502-1, Location: Storage - Bin (Recessed Mount), Electric Heat (KW): 889, Voltage: 2500V, Notes: B44001 Design							\$ 622.00	\$ 763.00	\$ 4,578.00	
1605			EFF-12: Electrical Heat Terminal, OUELLET OAC01502-1, Location: Room 3 Corr. (Recessed Mount), Electric Heat (KW): 805, Voltage: 2500V, Notes: B14001 Design							\$ 622.00	\$ 763.00	\$ 2,289.00	
1606			EBB-3: Electrical Heat Terminal, OUELLET OFM1258, Location: Elev. Shaft, Wash Room, Shaft W/R, Electric Heat (KW): 1500, Voltage: 2087500V, Notes: B4001 Design							\$ 649.00	\$ 790.00	\$ 1,580.00	
LOUVER													
1607			Louwer, Face Size: 8"x4", Neck Size: 8"x4"	EA	1	0%	1	0.300	\$ 75.00	\$ 22.50	\$ 168.20	\$ 190.70	\$ 190.70
1608			Louwer, Face Size: 8"x8", Neck Size: 8"x8"	EA	1	0%	1	0.325	\$ 75.00	\$ 24.38	\$ 144.21	\$ 168.59	\$ 168.59
1609			Louwer, Face Size: 10"x8", Neck Size: 10"x8"	EA	1	0%	1	0.385	\$ 75.00	\$ 28.88	\$ 210.40	\$ 239.28	\$ 239.28
DAMPERS													
1610			4"x4" Fire Damper	EA	9	0%	9	0.292	\$ 75.00	\$ 21.90	\$ 33.40	\$ 55.30	\$ 497.70
1611			6"x4" Fire Damper	EA	72	0%	72	0.330	\$ 75.00	\$ 24.75	\$ 38.50	\$ 63.25	\$ 4,554.00
1612			8"x4" Fire Damper	EA	1	0%	1	0.345	\$ 75.00	\$ 25.88	\$ 48.12	\$ 74.00	\$ 74.00
1613			10"x4" Fire Damper	EA	20	0%	20	0.376	\$ 75.00	\$ 28.20	\$ 55.64	\$ 83.84	\$ 1,676.80
1614			10"x6" Fire Damper	EA	90	0%	90	0.385	\$ 75.00	\$ 28.88	\$ 58.50	\$ 97.38	\$ 7,863.75
1615			10"x8" Fire Damper	EA	24	0%	24	0.400	\$ 75.00	\$ 30.00	\$ 64.10	\$ 84.10	\$ 2,258.40
1616			12"x8" Fire Damper	EA	3	0%	3	0.420	\$ 75.00	\$ 31.50	\$ 70.24	\$ 101.74	\$ 305.22
1617			20"x10" Fire Damper	EA	3	0%	3	0.500	\$ 75.00	\$ 37.50	\$ 88.31	\$ 125.81	\$ 377.43
1618			26"x18" Fire Damper	EA	3	0%	3	0.600	\$ 75.00	\$ 45.00	\$ 110.09	\$ 155.09	\$ 465.27
1619			8"x4" Fire/Smoke Damper	EA	1	0%	1	0.345	\$ 75.00	\$ 25.88	\$ 567.68	\$ 593.56	\$ 593.56
1620			8"x8" Fire/Smoke Damper	EA	1	0%	1	0.365	\$ 75.00	\$ 27.38	\$ 683.17	\$ 710.55	\$ 710.55
1621			10"x8" Fire/Smoke Damper	EA	1	0%	1	0.425	\$ 75.00	\$ 31.88	\$ 720.14	\$ 752.02	\$ 752.02
1622			6" Dia Motorized Damper	EA	3	0%	3	0.330	\$ 75.00	\$ 24.75	\$ 189.55	\$ 214.30	\$ 642.90
1623			8" Dia Motorized Damper	EA	1	0%	1	0.380	\$ 75.00	\$ 28.50	\$ 210.54	\$ 239.04	\$ 239.04
1624			8"x8" Motorized Damper	EA	1	0%	1	0.400	\$ 75.00	\$ 30.00	\$ 210.00	\$ 240.00	\$ 240.00
1625			10" Dia Motorized Damper	EA	2	0%	2	0.500	\$ 75.00	\$ 37.50	\$ 342.54	\$ 380.04	\$ 760.08
1626			24"x12" Motorized Damper	EA	2	0%	2	0.545	\$ 75.00	\$ 40.88	\$ 391.46	\$ 432.34	\$ 864.67
1627			26"x12" Motorized Damper	EA	1	0%	1	0.580	\$ 75.00	\$ 43.50	\$ 420.00	\$ 463.50	\$ 463.50
1628			6" Dia Balancing Damper	EA	2	0%	2	0.330	\$ 75.00	\$ 24.75	\$ 54.98	\$ 79.73	\$ 159.46
1629			8" Dia Balancing Damper	EA	4	0%	4	0.385	\$ 75.00	\$ 28.88	\$ 89.38	\$ 118.26	\$ 473.02
1630			10" Dia Balancing Damper	EA	16	0%	16	0.500	\$ 75.00	\$ 37.50	\$ 105.27	\$ 142.77	\$ 2,284.32
DUCT WEIGHT													
1631			Galvanized Sheet Metal Duct	LBS	9153	10%	10068	0.092	\$ 75.00	\$ 6.90	\$ 0.78	\$ 7.68	\$ 77,324.54
DUCT INSULATION													
1632			1" Thick Thermal Insulation	SF	2362	10%	2598	0.025	\$ 75.00	\$ 1.88	\$ 7.85	\$ 9.73	\$ 25,267.50
1632			2" Thick Thermal Insulation	SF	6762	10%	7438	0.030	\$ 75.00	\$ 2.25	\$ 12.68	\$ 14.93	\$ 111,052.33
MISCELLANEOUS													
1633			GM-1 Commercial Gas Meter	EA	1	0%	1	2.000	\$ 75.00	\$ 150.00	\$ 734.95	\$ 884.95	\$ 884.95
1634			EBB-1 (No Detail)	EA	1	0%	1	0.850	\$ 75.00	\$ 63.75	\$ 133.00	\$ 196.75	\$ 196.75
1635			Thermostat	EA	19	0%	19	0.650	\$ 75.00	\$ 48.75	\$ 87.97	\$ 136.72	\$ 2,597.68
1636			Duct Smoke Detector	EA	1	0%	1	0.500	\$ 75.00	\$ 37.50	\$ 96.95	\$ 134.45	\$ 134.45
1637			Smoke Detector	EA	3	0%	3	0.500	\$ 75.00	\$ 37.50	\$ 50.45	\$ 87.95	\$ 263.85
1638			6" Dia Flexible Connections	EA	4	0%	4	0.385	\$ 75.00	\$ 28.88	\$ 17.83	\$ 46.71	\$ 186.82
1639			10" Dia Flexible connections	EA	4	0%	4	0.400	\$ 75.00	\$ 30.00	\$ 31.00	\$ 61.00	\$ 244.00
1640			6" Dia Wall Hood	EA	3	0%	3	0.480	\$ 75.00	\$ 36.00	\$ 42.12	\$ 78.12	\$ 234.36
1641			8" Dia Wall Hood	EA	1	0%	1	0.480	\$ 75.00	\$ 36.00	\$ 62.07	\$ 98.07	\$ 98.07
1642			10" Dia Wall Hood	EA	2	0%	2	0.280	\$ 75.00	\$ 21.00	\$ 133.37	\$ 154.37	\$ 308.74
1643			6" Dia Lint Screen	EA	1	0%	1	0.300	\$ 75.00	\$ 22.50	\$ 65.79	\$ 88.29	\$ 88.29
1644			10" Dia Bird Screen	EA	2	0%	2	0.345	\$ 75.00	\$ 25.88	\$ 38.59	\$ 64.47	\$ 128.93
1645			8"x8" Bird Screen	EA	1	0%	1	0.320	\$ 75.00	\$ 24.00	\$ 50.51	\$ 74.51	\$ 74.51
1646			10"x6" Wire Mesh	EA	1	0%	1	0.200	\$ 75.00	\$ 15.00	\$ 10.00	\$ 25.00	\$ 25.00
1647			8"x8" Gooseneck	EA	1	0%	1	0.350	\$ 75.00	\$ 26.25	\$ 135.00	\$ 161.25	\$ 161.25
1648			24"x12" Wall Louver	EA	2	0%	2	0.520	\$ 75.00	\$ 39.00	\$ 116.51	\$ 155.51	\$ 311.02
VALVES:													
1649			1-1/2" Ball Valve Gas Line	EA	5	0%	5	0.325	\$ 75.00	\$ 24.38	\$ 104.37	\$ 128.75	\$ 643.73
1650			1-1/2" Isolation Valve Gas Line	EA	2	0%	2	0.325	\$ 75.00	\$ 24.38	\$ 59.99	\$ 84.37	\$ 168.73
1651			1-1/2" Pressure Reducing Valve Gas Line	EA	1	0%	1	0.500	\$ 75.00	\$ 37.50	\$ 220.38	\$ 257.88	\$ 257.88
DUCT SUPPORTS:													
1652			3/8" Threaded Rod	EA	594	0%	594	0.050	\$ 75.00	\$ 3.75	\$ 4.77	\$ 8.52	\$ 5,060.88
1653			1" x 22 Ga. Strap	EA	297	0%	297	0.160	\$ 75.00	\$ 12.00	\$ 2.64	\$ 14.64	\$ 4,348.08
SUBTOTAL \$ 641,514													
ELECTRICAL													
DISTRIBUTION													
CONDUIT:													
1654			1-1/4" EMT Conduit	LF	173	10%	190	0.080	\$ 75.00	\$ 6.00	\$ 4.22	\$ 10.22	\$ 1,944.42
1655			2" EMT Conduit	LF	251	10%	276	0.100	\$ 75.00	\$ 7.50	\$ 6.44	\$ 13.94	\$ 3,843.01
1656			2-1/2" EMT Conduit	LF	1522	10%	1674	0.133	\$ 75.00	\$ 9.98	\$ 8.51	\$ 18.49	\$ 30,946.16
1657			4" EMT Conduit	LF	104	10%	115	0.200	\$ 75.00	\$ 15.00	\$ 14.53	\$ 29.53	\$ 3,393.82
CONDUCTOR:													
1658			#2 AL RW90 NUAL (AA-8030)	LF	692	10%	761	0.018	\$ 75.00	\$ 1.33	\$ 1.28	\$ 2.61	\$ 1,988.94
1659			#20 AL RW90 NUAL (AA-8030)	LF	752	10%	827	0.028	\$ 75.00	\$ 2.07	\$ 1.95	\$ 4.02	\$ 3,324.10
1660			#40 AL RW90 NUAL (AA-8030)	LF	6088	10%	6696	0.036	\$ 75.00	\$ 2.73	\$ 2.25	\$ 4.98	\$ 33,327.95
1661			#500MCM AL RW90 NUAL (AA-8030)	LF	418	10%	460	0.050	\$ 75.00	\$ 3.75	\$ 3.12	\$ 6.87	\$ 3,158.22
LUGS:													
1662			Compression Lug AL With 1-Hole, #2 AL Wire	EA	8	0%	8	0.220	\$ 75.00	\$ 16.50	\$ 4.45	\$ 20.95	\$ 167.60
			Heat Shrink Tubing for #2 AL Wire	EA	8	0%	8	0.120	\$ 75.00	\$ 9.00	\$ 1.70	\$ 10.70	\$ 85.56
1663			Compression Lug AL With 1-Hole, #2/0 AL Wire	EA	24	0%	24	0.280	\$ 75.00	\$ 21.00	\$ 7.25	\$ 28.25	\$ 678.00
			Heat Shrink Tubing for #2/0 AL Wire	EA	24	0%	24	0.120	\$ 75.00	\$ 9.00	\$ 2.01	\$ 11.01	\$ 264.24
1664			Compression Lug AL With 1-Hole, #4/0 AL Wire	EA	96	0%	96	0.300	\$ 75.00	\$ 22.50	\$ 12.40	\$ 34.90	\$ 3,350.40
			Heat Shrink Tubing for #4/0 AL Wire	EA	96	0%	96	0.120	\$ 75.00	\$ 9.00	\$ 2.37	\$ 11.37	\$ 1,091.52
1665			Compression Lug AL With 1-Hole, #500 MCM AL Wire	EA	8	0%	8	0.500	\$ 75.00	\$ 37.50	\$ 54.70	\$ 92.20	\$ 737.60
			Heat Shrink Tubing for #500 MCM AL Wire	EA	8	0%	8	0.120	\$ 75.00	\$ 9.00	\$ 2.91	\$ 11.91	\$ 95.28
CIRCUIT BREAKER:													
1666			1P/15A Breaker	EA	300	0%	300	1.200	\$ 75.00	\$ 90.00	\$ 465.00	\$ 555.00	\$ 166,500.00
1667			1P/20A Breaker	EA	15	0%	15	1.200	\$ 75.00	\$ 90.00	\$ 465.00	\$ 555.00	\$ 8,325.00
1668			2P/15A Breaker	EA	37	0%	37	1.429	\$ 75.00	\$ 107.18	\$ 593.56	\$ 700.74	\$ 25,927.20
1669			2P/20A Breaker	EA	13	0%	13	1.429	\$ 75.00	\$ 107.18	\$ 593.56	\$ 700.74	\$ 9,109.56
1670			2P/30A Breaker	EA	4	0%	4	1.429	\$ 75.00	\$ 107.18	\$ 593.56	\$ 700.74	\$ 2,802.94
1671			2P/40A Breaker	EA	3	0%	3	1.429	\$ 75.00	\$ 107.18	\$ 593.56	\$ 700.74	\$ 2,102.21
1672			2P/50A Breaker	EA	1	0%	1	1.429	\$ 75.00	\$ 107.18	\$ 593.56	\$ 700.74	\$ 700.74
1673			3P/15A Breaker	EA	1	0%	1	1.509	\$ 75.00	\$ 113.18	\$ 609.18	\$ 722.36	\$ 722.36
1674			3P/20A Breaker	EA	2	0%	2	1.509	\$ 75.00	\$ 113.18	\$ 609.18	\$ 722.36	\$ 1,444.71
1675			3P/30A Breaker	EA	1	0%	1	1.509	\$ 75.00	\$ 113.18	\$ 609.18	\$ 722.36	\$ 722.36
1676			3P/40A Breaker	EA	1	0%	1	1.509	\$ 75.00	\$ 113.18	\$ 609.18	\$ 722.36	\$ 722.36
1677			3P/100A Breaker	EA	1	0%	1	2.000	\$ 75.00	\$ 150.00	\$ 554.51	\$ 704.51	\$ 704.51
1678			3P/150A Breaker	EA	2	0%	2	2.500	\$ 75.00	\$ 187.50	\$ 3,729.28</		

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
PANEL:													
1681			Panel 1A: 200A, 208Y/120V, 3P, 4W, Main MLO, 22 KALC, 84EPLes, Surface Mounted		1	0%	2,650	\$ 75.00	\$ 198.75	\$ 2,860.00	\$ 3,058.75	\$ 3,058.75	
1682			Panel 1B: 200A, 208Y/120V, 3P, 4W, Main MLO, 22 KALC, 84EPLes, Surface Mounted		1	0%	2,650	\$ 75.00	\$ 198.75	\$ 2,860.00	\$ 3,058.75	\$ 3,058.75	
1683			Panel 1C: 200A, 208Y/120V, 3P, 4W, Main MLO, 22 KALC, 60EPLes, Surface Mounted		1	0%	2,650	\$ 75.00	\$ 198.75	\$ 2,698.00	\$ 2,896.75	\$ 2,896.75	
1684			Panel 1D: 100A, 208Y/120V, 3P, 4W, Main MLO, 22 KALC, 42EPLes, Surface Mounted		1	0%	1,950	\$ 75.00	\$ 146.25	\$ 1,250.00	\$ 1,396.25	\$ 1,396.25	
1685			Panel 2A: 200A, 208Y/120V, 3P, 4W, Main MLO, 22 KALC, 96EPLes, Surface Mounted		1	0%	2,650	\$ 75.00	\$ 198.75	\$ 2,900.00	\$ 3,098.75	\$ 3,098.75	
1686			Panel 2B: 200A, 208Y/120V, 3P, 4W, Main MLO, 22 KALC, 96EPLes, Surface Mounted		1	0%	2,650	\$ 75.00	\$ 198.75	\$ 2,900.00	\$ 3,098.75	\$ 3,098.75	
1687			Panel 2C: 200A, 208Y/120V, 3P, 4W, Main MLO, 22 KALC, 96EPLes, Surface Mounted		1	0%	2,650	\$ 75.00	\$ 198.75	\$ 2,900.00	\$ 3,098.75	\$ 3,098.75	
1688			Panel 3A: 200A, 208Y/120V, 3P, 4W, Main MLO, 22 KALC, 96EPLes, Surface Mounted		1	0%	2,650	\$ 75.00	\$ 198.75	\$ 2,900.00	\$ 3,098.75	\$ 3,098.75	
1689			Panel 3B: 200A, 208Y/120V, 3P, 4W, Main MLO, 22 KALC, 96EPLes, Surface Mounted		1	0%	2,650	\$ 75.00	\$ 198.75	\$ 2,900.00	\$ 3,098.75	\$ 3,098.75	
1690			Panel 3C: 200A, 208Y/120V, 3P, 4W, Main MLO, 22 KALC, 96EPLes, Surface Mounted		1	0%	2,650	\$ 75.00	\$ 198.75	\$ 2,900.00	\$ 3,098.75	\$ 3,098.75	
1691			Panel 4A: 200A, 208Y/120V, 3P, 4W, Main MLO, 22 KALC, 96EPLes, Surface Mounted		1	0%	2,650	\$ 75.00	\$ 198.75	\$ 2,900.00	\$ 3,098.75	\$ 3,098.75	
1692			Panel 4B: 200A, 208Y/120V, 3P, 4W, Main MLO, 22 KALC, 96EPLes, Surface Mounted		1	0%	2,650	\$ 75.00	\$ 198.75	\$ 2,900.00	\$ 3,098.75	\$ 3,098.75	
1693			Panel 4C: 200A, 208Y/120V, 3P, 4W, Main MLO, 22 KALC, 96EPLes, Surface Mounted		1	0%	2,650	\$ 75.00	\$ 198.75	\$ 2,900.00	\$ 3,098.75	\$ 3,098.75	
1694			Main Distribution MDP, 2000A, 120/208V, 3P, 4W (4-Set)	EA	1	0%	1	7,890.00	\$ 75.00	\$ 591.75	\$ 35,000.00	\$ 35,591.75	\$ 35,591.75
DEVICES:													
1695			Utility Meter	EA	1	0%	1	1,200.00	\$ 75.00	\$ 90.00	\$ 125.15	\$ 215.15	\$ 215.15
DISCONNECT SWITCH:													
1696			15A Disconnect Switch	EA	1	0%	1	0.650	\$ 75.00	\$ 48.75	\$ 205.56	\$ 254.31	\$ 254.31
1697			1P/15A Disconnect Switch, WP	EA	8	0%	8	0.890	\$ 75.00	\$ 66.75	\$ 318.00	\$ 384.75	\$ 3,078.00
1698			3P/20A Disconnect Switch	EA	1	0%	1	0.950	\$ 75.00	\$ 71.25	\$ 222.27	\$ 293.52	\$ 293.52
1699			3P/60A Disconnect Switch WP	EA	1	0%	1	1.150	\$ 75.00	\$ 86.25	\$ 425.69	\$ 511.94	\$ 511.94
GROUNDING:													
1700			#6 CU Grounding Conductor	LF	16	10%	17	0.012	\$ 75.00	\$ 0.92	\$ 0.77	\$ 1.69	\$ 29.24
POWER													
CONDUIT:													
1701			3/4" EMT Conduit	LF	31960	10%	35156	0.062	\$ 75.00	\$ 4.65	\$ 1.52	\$ 6.17	\$ 216,909.74
1702			1" EMT Conduit	LF	4850	10%	5335	0.070	\$ 75.00	\$ 5.25	\$ 2.56	\$ 7.81	\$ 41,666.33
1703			1" RGS Conduit	LF	1167	10%	1284	0.123	\$ 75.00	\$ 9.23	\$ 5.74	\$ 14.97	\$ 19,210.57
CONDUCTOR:													
1704			#12 CU RW90 X-LINK	LF	173246	10%	190571	0.007	\$ 75.00	\$ 0.53	\$ 1.20	\$ 1.73	\$ 328,735.04
1705			#10 CU RW90 X-LINK	LF	12195	10%	13415	0.008	\$ 75.00	\$ 0.60	\$ 1.45	\$ 2.05	\$ 27,499.73
1706			#8 CU RW90 X-LINK	LF	18589	10%	20448	0.010	\$ 75.00	\$ 0.75	\$ 1.65	\$ 2.40	\$ 49,075.01
DEVICE:													
1707			Duplex Receptacle	EA	835	0%	835	0.300	\$ 75.00	\$ 22.50	\$ 32.56	\$ 55.06	\$ 45,975.10
1708			Duplex Receptacle GFI	EA	4	0%	4	0.320	\$ 75.00	\$ 24.00	\$ 35.89	\$ 59.89	\$ 239.56
1709			Duplex Receptacle GFI, WP	EA	10	0%	10	0.320	\$ 75.00	\$ 24.00	\$ 35.89	\$ 59.89	\$ 598.90
1710			Duplex Receptacle Over Counter, GFI	EA	6	0%	6	0.300	\$ 75.00	\$ 22.50	\$ 35.89	\$ 58.39	\$ 350.34
1711			Equipment Connection	EA	62	0%	62	0.350	\$ 75.00	\$ 26.25	\$ -	\$ 26.25	\$ 1,627.50
1712			Four-Plex Receptacle	EA	80	0%	80	0.400	\$ 75.00	\$ 30.00	\$ 47.71	\$ 77.71	\$ 6,216.80
1713			Four-Plex Receptacle, GFI	EA	45	0%	45	0.415	\$ 75.00	\$ 31.13	\$ 52.89	\$ 84.02	\$ 3,780.68
1714			Over Counter Duplex Receptacle, GFI	EA	35	0%	35	0.300	\$ 75.00	\$ 22.50	\$ 35.89	\$ 58.39	\$ 2,043.65
1715			Motor Connection	EA	87	0%	87	0.350	\$ 75.00	\$ 26.25	\$ -	\$ 26.25	\$ 2,283.75
1716			20A Special Receptacle	EA	11	0%	11	0.350	\$ 75.00	\$ 26.25	\$ 47.71	\$ 73.96	\$ 813.56
1717			Split-Feed Receptacle	EA	80	0%	80	0.320	\$ 75.00	\$ 24.00	\$ 32.56	\$ 56.56	\$ 4,524.80
LIGHTING													
CONDUIT:													
1718			3/4" EMT Conduit	LF	17077	10%	18784	0.062	\$ 75.00	\$ 4.65	\$ 1.52	\$ 6.17	\$ 115,898.88
CONDUCTOR:													
1719			#12 CU RW90 X-LINK	LF	7932	10%	8725	0.007	\$ 75.00	\$ 0.53	\$ 1.20	\$ 1.73	\$ 15,050.97
1720			#10 CU RW90 X-LINK	LF	20619	10%	22681	0.008	\$ 75.00	\$ 0.60	\$ 1.45	\$ 2.05	\$ 46,495.85
LIGHTING FIXTURES:													
1721			100: LED Recessed Box, EATON-22CZ-LD5-39-UNV-L835-CDEA-U (Or Approved Equivalent) Mounted: Ceiling Surface		24	0%	24	0.864	\$ 75.00	\$ 63.75	\$ 85.96	\$ 149.71	\$ 3,593.04
1722			101: LED Recessed Box, EATON-22SR-LD2-29-C-UNV-L835-CDEA-U (Or Approved Equivalent) Mounted: Ceiling Surface		24	0%	24	0.864	\$ 75.00	\$ 63.75	\$ 176.69	\$ 240.44	\$ 3,125.72
1723			103: LED Recessed Box, EATON-24GR-LD5-72-FI-UNV-L835-CDEA-U (Or Approved Equivalent) Mounted: Ceiling Surface		24	0%	24	1.296	\$ 75.00	\$ 63.75	\$ 139.07	\$ 202.82	\$ 1,014.10
1724			106: Decorative Pendant LED, CHALLENGER Lighting - CAS4EA00-SAND (Or Approved Equivalent) Mounted: Ceiling Suspended		2	0%	2	1.296	\$ 90.00	\$ 279.60	\$ 369.60	\$ 749.20	\$ 1,488.80
1725			107: Decorative Pendant LED, CHALLENGER Lighting - CAS4EA00-GREY (Or Approved Equivalent) Mounted: Ceiling Suspended		2	0%	2	1.296	\$ 90.00	\$ 279.60	\$ 369.60	\$ 749.20	\$ 1,488.80
1726			111: Decorative Pendant LED, CHALLENGER Lighting - CAS4EA00-BLK (Or Approved Equivalent) Mounted: Ceiling Suspended		2	0%	2	1.296	\$ 73.50	\$ 175.00	\$ 248.50	\$ 248.50	\$ 497.00
1727			113: Wall Sconce LED, RESTORATION HARDWARE - 70307EBRSTR (Or Approved Equivalent) Mounted: Wall Mount		2	0%	2	0.600	\$ 75.00	\$ 66.75	\$ 230.00	\$ 296.75	\$ 1,483.75
1728			114: Decorative Pendant LED, RESTORATION HARDWARE - 70307EBRSTR (Or Approved Equivalent) Mounted: Wall Mount		2	0%	2	0.600	\$ 75.00	\$ 66.75	\$ 230.00	\$ 296.75	\$ 1,483.75
1729			115: Wall Sconce LED, ASHLEY LIGHTING, Inc. - 71269A-0339V5D (Or Approved Equivalent) Mounted: Wall Mount		2	0%	2	0.600	\$ 75.00	\$ 48.75	\$ 200.99	\$ 249.74	\$ 8,740.90
1730			116: Wall Sconce LED, ASHLEY LIGHTING, Inc. - 71270A-0339V5D (Or Approved Equivalent) Mounted: Wall Mount		2	0%	2	0.600	\$ 75.00	\$ 33.75	\$ 155.00	\$ 188.75	\$ 377.50
1731			117: Ceiling Dome LED, RESTORATION HARDWARE - 70307EACHTR (Or Approved Equivalent) Mounted: Ceiling Surface		2	0%	2	0.600	\$ 75.00	\$ 66.75	\$ 230.00	\$ 296.75	\$ 1,483.75
1732			118: Surface Mounted Wrap LED, EATON Metalux - 2WN-LED-EB4-40SL-FUN2 L835-4-DI-UP (Or Approved Equivalent) Mounted: Ceiling Surface		2	0%	2	0.600	\$ 75.00	\$ 48.75	\$ 114.99	\$ 163.74	\$ 1,964.88
1733			119: Surface Mounted Wrap LED, EATON Metalux - 2WN-LED-EB4-40SL-FUN2 L835-4-DI-UP (Or Approved Equivalent) Mounted: Ceiling Surface		2	0%	2	0.600	\$ 75.00	\$ 48.75	\$ 159.56	\$ 208.31	\$ 4,582.82
1734			120: Cove LED, EATON Corelite - JS-LL-3L35-1D-120-SL-WA85 (Or Approved Equivalent) Mounted: Wall Surface		2	0%	2	0.600	\$ 75.00	\$ 66.00	\$ 279.00	\$ 345.00	\$ 2,760.00
1735			121: Wall Sconce LED, INSIGHT LIGHTING - MLE-DWLED-6BAOK-W-M-INT-R-W-NAT (Or Approved Equivalent) Mounted: Wall Surface		2	0%	2	0.600	\$ 75.00	\$ 60.00	\$ 188.00	\$ 248.00	\$ 1,240.00
1736			122: Down Light LED, EATON - Halo - PD620ED010-PD16A-920-61NH (Or Approved Equivalent) Mounted: Ceiling		2	0%	2	0.600	\$ 75.00	\$ 26.25	\$ 110.56	\$ 136.81	\$ 2,967.72
1737			124: Down Light LED, EATON - Portfolio - LDGA-15-D011TE-BRM16A15-930-RLM1211-H-HP26 (Or Approved Equivalent) Mounted: Ceiling		2	0%	2	0.600	\$ 75.00	\$ 66.00	\$ 132.00	\$ 158.25	\$ 5,855.25
1738			126: Down Light LED, EATON - Halo - Edison - ML4D09N8FL9RE-TR50AQQ35-FL41RMB40995CAT (Or Approved Equivalent) Mounted: Ceiling		2	0%	2	0.600	\$ 75.00	\$ 66.00	\$ 240.00	\$ 306.00	\$ 1,530.00
1739			127: Down Light LED, EATON - Halo - Edison - ML4D09N8FL9RE-TR50AQQ35-FL41RMB40995CAT (Or Approved Equivalent) Mounted: Ceiling		2	0%	2	0.600	\$ 75.00	\$ 66.00	\$ 240.00	\$ 306.00	\$ 1,530.00
1740			128: Down Light LED, EATON - Halo - PD615D010B-PD34GB-920-61NH (Or Approved Equivalent) Mounted: Ceiling		2	0%	2	0.600	\$ 75.00	\$ 48.75	\$ 195.00	\$ 243.75	\$ 1,218.75
1741			131: Surface Direct Indirect LED Light, EATON - Metalux - 4SW-LED-LD4-48H-LW UNV-L835-CD1-SVPD8 (Or Approved Equivalent) Mounted: Wall		2	0%	2	0.600	\$ 75.00	\$ 33.75	\$ 230.00	\$ 263.75	\$ 1,343.12
1742			132: Flood Light LED, LUMARK - LDWP-FC-3B-120V-E-MLEBACD (Or Approved Equivalent) Mounted: Exterior Wall Surface		2	0%	2	0.600	\$ 75.00	\$ 66.75	\$ 500.00	\$ 566.75	\$ 2,833.75
1743			134: Elevator Pit LED Light, PHILIPS Lighting Excellence - RLW24MFLC-C1-O2 (Approved Equivalent) Mounted: Wall Surface		2	0%	2	0.600	\$ 75.00	\$ 42.00	\$ 109.19	\$ 151.19	\$ 302.38
1744			135: Tape Lights LED, FLEXYDLED CH#103197122, Warm White Strip Light, 8x16-5" Per Roll W/Translucent Cover, PowerSupply Drivers#5122103120V30W, SW/30148040, 48-3W 167.89 (Or Approved Equivalent) Mounted: Ceiling		2	0%	2	0.600	\$ 75.00	\$ 26.25	\$ 110.56	\$ 136.81	\$ 2,967.72
1745			136: Tape Lights LED, FLEXYDLED CH#103197122, Warm White Strip Light, 7/8-5" Per Roll W/Translucent Cover, PowerSupply Drivers#5122103120V30W, SW/30148040, 48-3W 167.89 (Or Approved Equivalent) Mounted: Ceiling		2	0%	2	0.600	\$ 75.00	\$ 26.25	\$ 110.56	\$ 136.81	\$ 2,967.72
1746			137: Tape Lights LED, FLEXYDLED CH#103197122, Warm White Strip Light, 46-5" Per Roll W/Translucent Cover, PowerSupply Drivers#5122103120V30W, SW/30148040, 48-3W 167.89 (Or Approved Equivalent) Mounted: Ceiling		2	0%	2	0.600	\$ 75.00	\$ 26.25	\$ 110.56	\$ 136.81	\$ 2,967.72
1747			104: Track Light LED, TECH LIGHTING LLC - 7007TMS-CA0EM-H (Or Approved Equivalent) Mounted: Ceiling Suspended		2	0%	2	0.600	\$ 75.00	\$ 33.75	\$ 230.00	\$ 263.75	\$ 1,343.12
1748			138: Linear Cove Light LED, EATON - O.03.13K.90.101.12.1LFSA-BK-Wall360 (Or Approved Equivalent) Mounted: Side Mount		2	0%	2	0.600	\$ 75.00	\$ 6.38	\$ 9.47	\$ 15.84	\$ 549.17
1749			Emergency Remote Head C/W Battery Backup: Emergency LightLED, EATON 48Suresites - CHED5SD (Or Approved Equivalent) Mounted: Ceiling		2	0%	2	0.600	\$ 75.00	\$ 66.00	\$ 240.00	\$ 306.00	\$ 1,530.00
1750			114: Decorative Pendant LED, RESTORATION HARDWARE - 70307EBRSTR (Or Approved Equivalent) Mounted: Wall Mount										

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST		
1765	C8.0	Plan Details	Erosion Control Blanket	SF	13418	10%	14760	0.005	\$ 50.00	\$ 0.25	\$ 0.44	\$ 0.69	\$ 10,184.53		
1766			Stabilized Concrete Entrance	SF	1352	10%	1487	0.020	\$ 50.00	\$ 1.00	\$ 1.58	\$ 2.58	\$ 3,835.98		
1767			Concrete Washout	EA	1	0%	1	0.500	\$ 50.00	\$ 25.00	\$ 57.55	\$ 82.55	\$ 82.55		
1768			Inlet Protection	EA	15	0%	15	0.385	\$ 50.00	\$ 19.25	\$ 45.00	\$ 64.25	\$ 963.75		
			GRADING												
1769	C5	Plan Notes	Grading Cut	CY	1951	10%	2146	0.285	\$ 85.00	\$ 24.23	\$ -	\$ 24.23	\$ 51,989		
1770			Grading Fill	CY	8926	10%	9819	0.285	\$ 85.00	\$ 24.23	\$ -	\$ 24.23	\$ 237,856		
1771			Borrow Soil	CY	6975	10%	7673	0.200	\$ 85.00	\$ 17.00	\$ 12.55	\$ 29.55	\$ 226,722		
			STORM STRUCTURES												
1772	C6	Plan Notes	Excavation	CY	47	10%	52	0.785	\$ 85.00	\$ 66.73	\$ -	\$ 66.73	\$ 3,450		
1773			Backfill	CY	21	10%	23	0.785	\$ 85.00	\$ 66.73	\$ -	\$ 66.73	\$ 1,541		
			PIPING												
1774			Excavation	CY	1192	10%	1311	0.685	\$ 85.00	\$ 58.23	\$ -	\$ 58.23	\$ 76,345		
1775	Backfill	CY	898	10%	987	0.685	\$ 85.00	\$ 58.23	\$ 32.00	\$ 90.23	\$ 89,082				
												SUBTOTAL	\$ 720,554		

SITE IMPROVEMENTS

PAVEMENTS															
1776	C4.0	Plan Details	Standard Duty Asphalt Pavemnet i/c - 1.5" HMA Surface Course - 2.5" HMA Intermediate Course - 6" Aggregate Base Course, #53 Stone - Compacted Subgrade	SF	48788.4	10%	53667	0.040	\$ 35.00	\$ 1.40	\$ 2.25	\$ 3.65	\$ 195,885		
1777			1'-0" Thick, Heavy Duty Asphalt i/c - 1.5" HMA Intermediate Course - 3.5" Aggregate Base Course, #53 Stone - Compacted Subgrade	SF	22624.75	10%	24887	0.045	\$ 35.00	\$ 1.58	\$ 2.54	\$ 4.12	\$ 102,411		
1778			4" Thick, Concrete Pavement w/ - 4" Aggregate Base Course, #53 Stone - Compacted & Stable Subgrade	SF	14350.93	10%	15786	0.085	\$ 52.00	\$ 4.42	\$ 5.85	\$ 10.27	\$ 162,122		
1779			Tack Coat	SF	226	10%	249	0.023	\$ 35.00	\$ 0.81	\$ 0.24	\$ 1.05	\$ 260		
1780			Sealant Where Existing Pavement Meets New Pavement	LF	155	10%	171	0.012	\$ 85.00	\$ 0.42	\$ 0.40	\$ 0.82	\$ 140		
			CURBS AND GUTTER												
1781			(0'-6" Thick & 1'-6" High) Internal Curb & Walk	LF	1213.97	10%	1335	0.085	\$ 35.00	\$ 2.98	\$ 13.22	\$ 16.20	\$ 21,626		
1782			(0'-6" Thick & 1'-6" High) Concrete Curb	LF	2651.66	10%	2917	0.085	\$ 35.00	\$ 2.98	\$ 13.00	\$ 15.98	\$ 46,596		
1783			Reinforced Concrete Gutter	LF	154.06	10%	169	0.120	\$ 35.00	\$ 4.20	\$ 15.45	\$ 19.65	\$ 3,330		
1784			Curb Taper	LF	43.62	10%	48	0.085	\$ 35.00	\$ 2.98	\$ 13.22	\$ 16.20	\$ 777		
			PARKING AREA												
			MARKINGS												
1785			Accessible Parking Strips - 4" Solid Blue Lines	LF	76.03	10%	84	0.018	\$ 55.00	\$ 0.99	\$ 0.85	\$ 1.84	\$ 154		
1786			Parking Strips - 4" Solid White Lines	LF	2809.88	10%	3091	0.785	\$ 45.00	\$ 35.33	\$ 0.85	\$ 36.18	\$ 111,812		
1787			No Parking Strips - 4" Solid White Lines	LF	344	10%	378	0.785	\$ 45.00	\$ 35.33	\$ 0.85	\$ 36.18	\$ 13,689		
1788			7" Wide Precast Wheel Stop	EA	8	0%	8	0.650	\$ 45.00	\$ 29.25	\$ 54.55	\$ 83.80	\$ 670		
1789			3'-6" High, Bike Loop	LF	4	10%	4	1.100	\$ 45.00	\$ 49.50	\$ 112.00	\$ 161.50	\$ 711		
1790			5' Symbol Height ADA Parking Symbol - 4" Solid Blue Lines	LF	8	10%	9	0.028	\$ 45.00	\$ 1.26	\$ 0.85	\$ 2.11	\$ 19		
1791			24" Stop Bar - White - Thermoplastic	LF	24.35	10%	27	0.085	\$ 45.00	\$ 3.83	\$ 9.20	\$ 13.03	\$ 349		
1792	Cross Walk Strip - White - Thermoplastic	LF	126.2	10%	139	0.018	\$ 45.00	\$ 0.81	\$ 0.85	\$ 1.66	\$ 230				
			RAMP												
1793	Accessible Ramp w/ - Detectable Warning Surface	SF	740.83	10%	815	0.056	\$ 45.00	\$ 2.52	\$ 4.66	\$ 7.18	\$ 5,851				
1794	Light Poles	EA	10	0%	10	4.250	\$ 45.00	\$ 191.25	\$ 875.00	\$ 1,066.25	\$ 10,663				
			DUMPSTER ENCLOSURE												
			CONCRETE SLAB												
1795	6" Concrete Slab w/ - 4" Aggregate Base Course, #53 Stone - Compacted & Stable Subgrade	SF	637	10%	701	0.085	\$ 52.00	\$ 4.42	\$ 6.22	\$ 10.64	\$ 7,455				
			WALLS												
1796	5'-0" High Dumpster Enclosure Wall	SF	190	10%	209	0.120	\$ 35.00	\$ 4.20	\$ 4.88	\$ 9.08	\$ 1,898				
			DOOR												
1797	10'-8" x 5'-0" Enclosure Door	EA	1	0%	1	7.850	\$ 35.00	\$ 274.75	\$ 3,654.00	\$ 3,928.75	\$ 3,929				
1798	5'-0" x 5'-0" Enclosure Door	EA	1	0%	1	3.200	\$ 35.00	\$ 112.00	\$ 2,800.00	\$ 2,912.00	\$ 2,912				
			MISC.												
1799	Trash Bin	EA	2	0%	2	1.000	\$ 35.00	\$ 35.00	\$ 86.00	\$ 121.00	\$ 242				
			SIGNAGE												
1800	C4.0	SITE PLAN	12" High Accessible Parking Sign w/ - Bolt To Channel Pipe - Concrete Encasement	EA	8	0%	8	1.850	\$ 45.00	\$ 83.25	\$ 276.00	\$ 359.25	\$ 2,874		
1801			12'-7" High, Stop Sign w/ - 2 1/4" x 2 1/4" x 12 Gauge Square Sign Post - 30" x 30" "STOP" Symbol	EA	2	0%	2	1.260	\$ 45.00	\$ 56.70	\$ 285.00	\$ 341.70	\$ 683		
			LANDSCAPING												
			SEEDING AREA												
1802	C4.0	PLANTS	Permenant Seeding	SF	18905	10%	20796	0.007	\$ 45.00	\$ 0.32	\$ 0.15	\$ 0.47	\$ 9,669.98		
1803			Broadleaf/ Deciduous Trees "Ar" Botanical Name: Acer Rubrum 'October Glory' Common Name: October Glory Red Maple Qty: 6 Size : 2.5"	EA	6	0%	6	1.250	\$ 45.00	\$ 56.25	\$ 455.00	\$ 511.25	\$ 3,067.50		
1804			Broadleaf/ Deciduous Trees "As" Botanical Name: Acer sacharrum 'Commemoration' Common Name: Commemoration Sugar Maple Qty: 6 Size : 2.5"	EA	6	0%	6	1.400	\$ 45.00	\$ 63.00	\$ 422.00	\$ 485.00	\$ 2,910.00		
1805			Broadleaf/ Deciduous Trees "GB" Botanical Name: Ginkgo biloba 'Autumn Gold' Common Name: Autumn Gold Ginkgo Qty: 4 Size : 2.5"	EA	4	0%	4	1.540	\$ 45.00	\$ 69.30	\$ 470.00	\$ 539.30	\$ 2,157.20		
1806			Broadleaf/ Deciduous Trees "GT" Botanical Name: Gleditsia triacanthos 'Impocle' Common Name: Imperial Honeylocust Qty: 14 Size : 2.5"	EA	14	0%	14	1.450	\$ 45.00	\$ 65.25	\$ 512.00	\$ 577.25	\$ 8,081.50		

DETAILED BREAKDOWN OF ITEMS

Prepared for:
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Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
1807			Broadleaf/ Deciduous Trees "LT" Botanical Name: Liriodendron tulipifera Common Name: Tulip Tree Qty: 7 Size : 2.5"	EA	7	0%	7	1.850	\$ 45.00	\$ 83.25	\$ 555.00	\$ 638.25	\$ 4,467.75
1808			Broadleaf/ Deciduous Trees "QR" Botanical Name: Quercus rubra Common Name: Red Oak Qty: 5 Size : 2.5"	EA	5	0%	5	1.250	\$ 45.00	\$ 56.25	\$ 462.00	\$ 518.25	\$ 2,591.25
1809			Broadleaf/ Deciduous Trees "7" Botanical Name:Tilia cordata 'Greenspire' Common Name: Greenspire Linden Qty: 19 Size : 2.5"	EA	19	0%	19	1.660	\$ 45.00	\$ 74.70	\$ 418.00	\$ 492.70	\$ 9,361.30
1810			Broadleaf/ Deciduous Trees "UF" Botanical Name: Ulmus x Frontier Common Name: Frontier Elm Qty: 13 Size : 2.5"	EA	13	0%	13	1.850	\$ 45.00	\$ 83.25	\$ 472.00	\$ 555.25	\$ 7,218.25
1811			Ornamental Trees "6" Botanical Name: Amelanchier canadensis 'Autumn Brilliance' Common Name: Autumn Brilliance Serviceberry-Single Stem Qty: 4 Size : 2"	EA	4	0%	4	2.000	\$ 45.00	\$ 90.00	\$ 410.00	\$ 500.00	\$ 2,000.00
1812			Ornamental Trees "CC" Botanical Name: Cercis canadensis Common Name: Redbud - Single Stem Qty: 11 Size : 2"	EA	11	0%	11	1.660	\$ 45.00	\$ 74.70	\$ 455.00	\$ 529.70	\$ 5,826.70
1813			Ornamental Trees "CF" Botanical Name: Cornus florida 'Cherokee Princess' Common Name: Cherokee Princess Flowering Dogwood Qty: 7 Size : 2"	EA	7	0%	7	1.770	\$ 45.00	\$ 79.65	\$ 580.00	\$ 659.65	\$ 4,617.55
1814	L1.0	Plan Details	Ornamental Trees "CP" Botanical Name: Crataegus phaenopyrum Common Name: Washington Hawthorn - Single Stem Qty: 3 Size : 2"	EA	3	0%	3	1.660	\$ 45.00	\$ 74.70	\$ 432.00	\$ 506.70	\$ 1,520.10
1815			Shrubs "AM" Botanical Name: Aronia melanocarpa 'Viking' Common Name: Viking Black Chokeberry Qty: 18 Size : 24"	EA	18	0%	18	0.850	\$ 45.00	\$ 38.25	\$ 65.00	\$ 103.25	\$ 1,858.50
1816			Shrubs "CS" Botanical Name:Cornus sericea 'Kelsey' Common Name: Kelsey' Dogwood Qty: 15 Size : 18"	EA	15	0%	15	0.880	\$ 45.00	\$ 39.60	\$ 52.00	\$ 91.60	\$ 1,374.00
1817			Shrubs "HQ" Botanical Name: Hydrangea quercifolia 'Ruby Slippers' Common Name: Ruby Slippers Oakleaf Hydrangea Qty: 32 Size : 24"	EA	32	0%	32	0.780	\$ 45.00	\$ 35.10	\$ 55.00	\$ 90.10	\$ 2,883.20
1818			Shrubs "IG" Botanical Name: Ilex glabra 'Compacta' Common Name: Compact Inkberry Qty: 9 Size : 24"	EA	9	0%	9	0.800	\$ 45.00	\$ 36.00	\$ 52.00	\$ 88.00	\$ 792.00
1819			Shrubs "JC" Botanical Name: Juniperus chinensis 'Nick's Compact' Common Name: Nick's Compact Juniper Qty: 54 Size : 24"	EA	54	0%	54	0.600	\$ 45.00	\$ 27.00	\$ 50.00	\$ 77.00	\$ 4,158.00
1820			Shrubs "SJ" Botanical Name: Syringa x 'Josee' Common Name: Josee Lilac Qty: 42 Size : 24"	EA	42	0%	42	0.540	\$ 45.00	\$ 24.30	\$ 48.00	\$ 72.30	\$ 3,036.60
1821			Shrubs "TE" Botanical Name: Taxus x media 'Everlow' Common Name: Everlow Yew Qty: 8 Size : 24"	EA	8	0%	8	0.550	\$ 45.00	\$ 24.75	\$ 45.00	\$ 69.75	\$ 558.00
1822			Shrubs "TH" Botanical Name: Taxus x media 'Hicksii' Common Name: Hick's Yew Qty: 3 Size : 36"	EA	3	0%	3	0.580	\$ 45.00	\$ 26.10	\$ 46.00	\$ 72.10	\$ 216.30
1823			Shrubs "TM" Botanical Name: Taxus x media 'Tauntonii' Common Name: Taunton's Yew Qty: 40 Size : 24"	EA	40	0%	40	0.600	\$ 45.00	\$ 27.00	\$ 54.00	\$ 81.00	\$ 3,240.00
1824			Shrubs "TW" Botanical Name: Taxus x media 'Wardii' Common Name: Ward's Yew Qty: 28 Size : 24"	EA	28	0%	28	0.540	\$ 45.00	\$ 24.30	\$ 55.00	\$ 79.30	\$ 2,220.40
1825			Shrubs "VD" Botanical Name: Viburnum dentatum 'Christom' Common Name: Blue Muffin Viburnum Qty: 17 Size : 36"	EA	17	0%	17	0.560	\$ 45.00	\$ 25.20	\$ 54.00	\$ 79.20	\$ 1,346.40
												SUBTOTAL \$	782.461
UTILITIES													
PIPING													
1826			6" PVC C900 Fire Suppression Line	LF	300	10%	330	0.185	\$ 62.00	\$ 11.47	\$ 8.55	\$ 20.02	\$ 6,607
1827			Domestic Water Service Line	LF	290	10%	319	0.320	\$ 48.00	\$ 15.36	\$ 25.55	\$ 40.91	\$ 13,050
1828			6" Water Line -Installed via Directional Drill	LF	107	10%	118	0.381	\$ 48.00	\$ 18.29	\$ 25.55	\$ 43.84	\$ 5,160
1829			6" PVC SDR-26 Sanitary Lateral	LF	457	10%	503	0.381	\$ 48.00	\$ 18.29	\$ 8.45	\$ 26.74	\$ 13,441
1830			Gas Line	LF	316	10%	348	0.300	\$ 48.00	\$ 14.40	\$ 12.55	\$ 26.95	\$ 9,368
1831			Electric Service Line	LF	177	10%	195	0.032	\$ 48.00	\$ 1.54	\$ 2.58	\$ 4.12	\$ 801

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST		
1832	C6	Plan Notes	Pavement Subsurface Drain	LF	261	10%	287	0.085	\$ 48.00	\$ 3.88	\$ 7.96	\$ 2,285			
1833			8" HDPE	LF	82	10%	90	0.098	\$ 48.00	\$ 4.70	\$ 17.35	\$ 22.05	\$ 1,989		
1834			10" HDPE	LF	110	10%	121	0.110	\$ 48.00	\$ 5.28	\$ 22.56	\$ 27.84	\$ 3,369		
1835			12" RCP	LF	286	10%	315	0.225	\$ 48.00	\$ 10.80	\$ 21.50	\$ 32.30	\$ 10,162		
1836			15" RCP	LF	102	10%	112	0.285	\$ 48.00	\$ 13.68	\$ 26.41	\$ 40.09	\$ 4,498		
1837			18" RCP	LF	524	10%	576	0.355	\$ 48.00	\$ 17.04	\$ 32.58	\$ 49.62	\$ 28,601		
1838			24" RCP	LF	107	10%	118	0.485	\$ 48.00	\$ 23.28	\$ 45.11	\$ 68.39	\$ 8,050		
			UTILITIES STRUCTURES												
1839			24" End Section	EA	1	0%	1		1.850	\$ 48.00	\$ 88.80	\$ 337.26	\$ 426.06	\$ 426	
1840			60" Diversion Manhole	EA	2	0%	2		7.540	\$ 48.00	\$ 361.92	\$ 5,654.00	\$ 6,015.92	\$ 12,032	
1841			60" Manhole	EA	1	0%	1		8.200	\$ 48.00	\$ 393.60	\$ 6,662.00	\$ 7,055.60	\$ 7,056	
1842			48" Manhole	EA	7	0%	7		7.100	\$ 48.00	\$ 340.80	\$ 4,655.00	\$ 4,995.80	\$ 34,971	
1843			2' x 3' Inlet	EA	2	0%	2		2.650	\$ 48.00	\$ 127.20	\$ 522.00	\$ 649.20	\$ 1,298	
1844			Cascade Separator	EA	2	0%	2		12.250	\$ 48.00	\$ 588.00	\$ 12,655.00	\$ 13,243.00	\$ 26,486	
			UTILITIES ITEMS												
1845			Meter Vault	EA	2	0%	2		5.450	\$ 48.00	\$ 261.60	\$ 4,225.00	\$ 4,486.60	\$ 8,973	
1846			10" x 6" Tapping Sleeve & Valve	EA	2	0%	2		0.500	\$ 48.00	\$ 24.00	\$ 66.58	\$ 90.58	\$ 181	
1847			Post Indicator Valve	EA	2	0%	2		1.000	\$ 48.00	\$ 48.00	\$ 82.65	\$ 130.65	\$ 261	
1848	Sanitary Sewer Cleanout	EA	8	0%	8		1.250	\$ 48.00	\$ 60.00	\$ 86.32	\$ 146.32	\$ 1,171			
1849	1000 Gallon Grease Interceptor	EA	1	0%	1		14.560	\$ 48.00	\$ 698.88	\$ 16,445.00	\$ 17,143.88	\$ 17,144			
1850	Transformer Concrete Pad : 8'-0" x 8'-0"	CY	2	10%	3		2.650	\$ 48.00	\$ 127.20	\$ 194.00	\$ 321.20	\$ 837			
			CONNECTIONS:												
1851	Fire Department Connection	EA	2	0%	2		1.000	\$ 48.00	\$ 48.00	\$ -	\$ 48.00	\$ 96			
1852	Connect to Existing Manhole	EA	2	0%	2		1.880	\$ 48.00	\$ 90.24	\$ -	\$ 90.24	\$ 180			
1853	Connect to Existing Gas Line	EA	2	0%	2		1.000	\$ 48.00	\$ 48.00	\$ -	\$ 48.00	\$ 96			
			ELECTRICAL												
			Duct Bank:												
1854	2-Way Duct Bank With (2) 4" PVC SCH 40 Conduit	LF	155	10%	171		0.256	\$ 75.00	\$ 19.20	\$ 90.64	\$ 109.84	\$ 18,727.31			
			CONDUIT:												
1855	4" PVC SCH 40 Conduit	LF	380	10%	418		0.178	\$ 58.00	\$ 10.32	\$ 12.73	\$ 23.05	\$ 9,636.57			
			CONDUCTOR:												
1856	#1 AL RW90 NUAL (AA-8030)	LF	380	10%	418		0.020	\$ 58.00	\$ 1.16	\$ 1.38	\$ 2.54	\$ 1,060.47			
1857	#250 KCMIL, RW90 AL NUAL (AA-8030)	LF	1520	10%	1672		0.040	\$ 58.00	\$ 2.32	\$ 2.70	\$ 5.02	\$ 8,393.44			
			LGUS:												
1858	Compression Lug AL With 1-Hole, #6 AL Wire	EA	4	0%	4		0.150	\$ 58.00	\$ 8.70	\$ 2.53	\$ 11.23	\$ 44.92			
	Heat Shrink Tubing for #6 AL Wire	EA	4	0%	4		0.120	\$ 58.00	\$ 6.96	\$ 1.29	\$ 8.25	\$ 33.00			
1859	Compression Lug AL With 1-Hole, #250 KCMIL AL Wire	EA	16	0%	16		0.400	\$ 58.00	\$ 23.20	\$ 24.00	\$ 47.20	\$ 755.20			
	Heat Shrink Tubing for #250 KCMIL AL Wire	EA	16	0%	16		0.120	\$ 58.00	\$ 6.96	\$ 2.55	\$ 9.51	\$ 152.16			
			ELECTRICAL												
			DUCT BANK												
1860	8-Way Duct Bank With (8) 4" PVC SCH 40 Conduit	LF	31	0%	31		0.256	\$ 75.00	\$ 19.20	\$ 105.09	\$ 124.29	\$ 3,829.37			
			CONDUIT:												
1861	4" PVC SCH 40 Conduit	LF	31	10%	34		0.178	\$ 75.00	\$ 13.35	\$ 12.73	\$ 26.08	\$ 889.33			
1862	4" PVC SCH 40 With Pull String (For Telecommunication)	LF	291	10%	320		0.182	\$ 75.00	\$ 13.65	\$ 13.56	\$ 27.21	\$ 8,720.70			
			CONDUCTOR:												
1863	#500MCM, AL, RW90	LF	986	10%	1085		0.050	\$ 75.00	\$ 3.75	\$ 3.12	\$ 6.87	\$ 7,450.60			
			DEVICES												
1864	Electrical Utility Transformer (Supply And Installed By Electrical Contractor)	EA	1	0%	1		7.560	\$ 75.00	\$ 567.00	\$ 19,484.67	\$ 20,051.67	\$ 20,051.67			
	Concrete Base	EA	1	0%	1		0.450	\$ 75.00	\$ 33.75	\$ 65.89	\$ 99.64	\$ 99.64			
			SITE LIGHTING												
			CONDUIT:												
1865	1" EMT Conduit	LF	232	10%	256		0.070	\$ 75.00	\$ 5.25	\$ 2.56	\$ 7.81	\$ 1,995.69			
1866	1" PVC SCH 40 Conduit	LF	1442	10%	1587		0.064	\$ 75.00	\$ 4.80	\$ 2.69	\$ 7.49	\$ 11,882.94			
			CONDUCTOR:												
1867	#8 CU RW90 X-LINK	LF	6112	10%	6723		0.010	\$ 75.00	\$ 0.75	\$ 1.03	\$ 1.78	\$ 11,967.16			
			LIGHTING FIXTURES:												
1868	Mounted On Site Canopy 129: Down Light Emergency LED, Eaton - Halo - PD610E1010-EM-PTM6840-81VEMC (Or Approved Equivalent) Mounted On Ceiling Recessed	EA	1	0%	1		9.90	\$ 75.00	\$ 735.00	\$ 78.95	\$ 110.45	\$ 994.05			
1869	202: Triple Pole Mounted LED Light, #3-RSX1 LED P4 50	EA	2	0%	2		0.500	\$ 75.00	\$ 37.50	\$ 542.36	\$ 579.86	\$ 1,159.72			
	30" Square Steel Pole	EA	2	0%	2		4.500	\$ 75.00	\$ 337.50	\$ 1,499.99	\$ 1,837.49	\$ 3,674.98			
	Concrete Base	EA	2	0%	2		1.000	\$ 75.00	\$ 75.00	\$ 300.00	\$ 375.00	\$ 750.00			
	Anchor Bolt	EA	8	0%	8		0.167	\$ 75.00	\$ 12.53	\$ 5.81	\$ 18.34	\$ 146.68			
1870	203: Single Pole Mounted LED Light, #RSX1 LED P4 50R	EA	7	0%	7		1.720	\$ 75.00	\$ 129.00	\$ 471.34	\$ 600.34	\$ 4,202.38			
	30" Square Steel Pole	EA	7	0%	7		6.850	\$ 75.00	\$ 513.75	\$ 2,150.00	\$ 2,663.75	\$ 18,646.25			
	Concrete Base	EA	7	0%	7		2.650	\$ 75.00	\$ 198.75	\$ 685.00	\$ 883.75	\$ 6,186.25			
	Anchor Bolt	EA	28	0%	28		0.200	\$ 75.00	\$ 15.00	\$ 6.22	\$ 21.22	\$ 594.16			
1871	204: Double Pole Mounted LED Light, #2-RSX1 LED P4 50	EA	2	0%	2		1.880	\$ 75.00	\$ 141.00	\$ 542.00	\$ 683.00	\$ 1,366.00			
	30" Square Steel Pole	EA	2	0%	2		6.850	\$ 75.00	\$ 513.75	\$ 2,150.00	\$ 2,663.75	\$ 5,327.50			
	Concrete Base	EA	2	0%	2		2.650	\$ 75.00	\$ 198.75	\$ 685.00	\$ 883.75	\$ 1,767.50			
	Anchor Bolt	EA	8	0%	8		0.200	\$ 75.00	\$ 15.00	\$ 6.22	\$ 21.22	\$ 169.76			
												SUBTOTAL	\$ 369,264		

PROJECTED COST												\$12,048,274	
OVERHEAD AND PROFIT												15%	\$1,807,241
INSURANCE												3%	\$361,448
CONTINGENCY												5%	\$602,414
TAX												7%	\$494,372
SUGGESTED BID													\$15,313,750

Note:
1. Please verify the equipment's and their prices with owner.
2. Online sources are used for pricing.
3. Prices can vary depending upon field conditions.

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
GENERAL REQUIREMENTS													
1			Permits	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
5			Mobilization Costs	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
7			Scaffolding	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
												SUBTOTAL	\$ -
CONCRETE													
CAST IN PLACE CONCRETE													
CONTL. FOOTING: (4000 PSI)													
8			CF1: 2'-0"x1'-0" Continuous Footing (345 LF)	CY	26	10%	28	2.820	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 10,709
9			(3) #5 Bars Continuous Bottom Reinforcement	LBS	1080	10%	1187	0.015	\$ 58.00	\$ 0.87	\$ -	\$ 1.82	\$ 2,161
10			Form work	SF	690	10%	759	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 2,391
11			Excavation	CY	46	10%	51	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 2,672
12			Backfill	CY	20	10%	22	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 794
PAD FOOTING: (4000 PSI)													
13			F1: 3'-0"x3'-0"x1'-0" Spread Footing (24 EA)	CY	8	10%	9	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 3,349
14			#5 Bars Cont. Reinforcement Each Way (Reinforcement Is Not Labeled In Structural Drawing. Please VIF)	LBS	751	10%	826	0.015	\$ 58.00	\$ 0.87	\$ 0.95	\$ 1.82	\$ 1,503
15			Form work	SF	288	10%	317	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 998
16			Excavation	CY	17	10%	19	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 991
17			Backfill	CY	9	10%	10	0.785	\$ 45.00	\$ 35.33	\$ -	\$ 35.33	\$ 352
FOUNDATION WALL:													
18			FW1: 8" Thick Concrete Foundation Wall (351 LF)	CY	26	10%	29	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 10,939
19			#5 Vertical Bars @14" OC	LBS	915	10%	1007	0.015	\$ 58.00	\$ 0.87	\$ 0.95	\$ 1.82	\$ 1,832
20			#5 Horizontal Bars @ 14" OC	LBS	915	10%	1007	0.015	\$ 58.00	\$ 0.87	\$ 0.95	\$ 1.82	\$ 1,832
21			1/2" Expansion Joint Material	LF	351	10%	386	0.022	\$ 50.00	\$ 1.10	\$ 0.85	\$ 1.95	\$ 753
22			3/4" Vertical Control Joint	LF	59	10%	64	0.030	\$ 50.00	\$ 1.00	\$ -	\$ 1.00	\$ 64
23			#3 Dowel @12" OC	LBS	660	10%	726	0.015	\$ 58.00	\$ 0.87	\$ 0.95	\$ 1.82	\$ 1,321
24			Form work	SF	2106	10%	2317	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 7,297
ZONE REINFORCEMENT:													
25			(8) #5 Vertical Bars	LBS	651	10%	716	0.015	\$ 58.00	\$ 0.87	\$ 0.95	\$ 1.82	\$ 1,303
26			#3 @9" Ties	LBS	131	10%	144	0.015	\$ 58.00	\$ 0.87	\$ 0.95	\$ 1.82	\$ 263
SLAB ON GRADE: (4000 PSI)													
27			5" Thick Concrete Slab W/ #3 @12" OC Each Way	CY	85	10%	94	2.650	\$ 78.00	\$ 206.70	\$ 158.32	\$ 365.02	\$ 34,169
28			1/4" Saw cut Control Joint (Provide Waterproof Sealer)	LF	421	10%	463	0.028	\$ 50.00	\$ 1.40	\$ 0.68	\$ 2.08	\$ 963
30			3/4" Dia x 24" L. Dowels @12" OC	LF	602	10%	662	0.018	\$ 50.00	\$ 0.90	\$ 4.25	\$ 5.15	\$ 3,410
31			Min. 6" Granular Base	CY	101	10%	111	0.285	\$ 45.00	\$ 12.83	\$ 35.00	\$ 47.83	\$ 5,330
32			10 MIL Polyethylene Vapor Barrier W/ Taped Joints	SF	5471	10%	6018	0.008	\$ 50.00	\$ 0.40	\$ 0.56	\$ 0.96	\$ 5,777
33			Form work	SF	126	10%	139	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 438
CONCRETE PILASTERS:													
34			P1: 18"x18"x36" Concrete Pilaster (22 EA)	CY	6	10%	6	2.850	\$ 78.00	\$ 222.30	\$ 158.32	\$ 380.62	\$ 2,303
35			(12) #5 Vertical Bars	LBS	826	10%	909	0.015	\$ 58.00	\$ 0.87	\$ 0.95	\$ 1.82	\$ 1,654
36			#3 Ties @12" OC	LBS	149	10%	164	0.015	\$ 58.00	\$ 0.87	\$ 0.95	\$ 1.82	\$ 298
37			Form work	SF	396	10%	436	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 1,372
MISC:													
38			4/ S5.01 1" Non-Shrink Grout @ Underneath Column Base Plate	CY	0.1	10%	0	1.800	\$ 78.00	\$ 140.40	\$ 110.00	\$ 250.40	\$ 14
												SUBTOTAL	\$ 115,490
METALS													
WALL FRAMING STEEL													
Partition Wall P40D As, (18'-0" High)													
39			3-5/8" Metal Studs As, (18'-0" High)	EA	12	0%	12	0.220	\$ 58.00	\$ 12.76	\$ 26.10	\$ 38.86	\$ 479
40			3-5/8" Metal Top Runner As, (16'-0" LF)	EA	1	0%	1	0.200	\$ 58.00	\$ 11.60	\$ 23.20	\$ 34.80	\$ 36
41			3-5/8" Metal Bottom Runner As, (16'-0" LF)	EA	1	0%	1	0.200	\$ 58.00	\$ 11.60	\$ 23.20	\$ 34.80	\$ 27
Partition Wall P40F As, (18'-0" High)													
42			6" Metal Studs As, (18'-0" High)	EA	5	0%	5	0.252	\$ 58.00	\$ 14.62	\$ 33.30	\$ 47.92	\$ 263
43			6" Metal Top Runner As, (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 23.20	\$ 36.25	\$ 36
44			6" Metal Bottom Runner As, (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 23.20	\$ 36.25	\$ 36
Exterior Wall 13C As, (18'-0" High)													
45			8" Structural CFS Studs As, (18'-0" High)	EA	11	0%	11	0.300	\$ 58.00	\$ 17.40	\$ 44.10	\$ 61.50	\$ 693
46			8" Metal Top Runner As, (16'-0" LF)	EA	1	0%	1	0.256	\$ 58.00	\$ 14.85	\$ 39.20	\$ 54.05	\$ 51
47			8" Metal Bottom Runner As, (16'-0" LF)	EA	1	0%	1	0.256	\$ 58.00	\$ 14.85	\$ 39.20	\$ 54.05	\$ 38
Exterior Wall 13B As, (18'-0" High)													
48			8" Structural CFS Studs As, (18'-0" High)	EA	91	0%	91	0.300	\$ 58.00	\$ 17.40	\$ 44.10	\$ 61.50	\$ 5,569
49			8" Metal Top Runner As, (16'-0" LF)	EA	8	0%	8	0.256	\$ 58.00	\$ 14.85	\$ 39.20	\$ 54.05	\$ 407
50			8" Metal Bottom Runner As, (16'-0" LF)	EA	6	0%	6	0.256	\$ 58.00	\$ 14.85	\$ 39.20	\$ 54.05	\$ 306
Exterior Wall 1B As, (18'-0" High)													
51			8" Structural CFS Studs As, (18'-0" High)	EA	112	0%	112	0.300	\$ 58.00	\$ 17.40	\$ 44.10	\$ 61.50	\$ 6,883
52			8" Metal Top Runner As, (16'-0" LF)	EA	9	0%	9	0.256	\$ 58.00	\$ 14.85	\$ 39.20	\$ 54.05	\$ 503
53			8" Metal Bottom Runner As, (16'-0" LF)	EA	7	0%	7	0.256	\$ 58.00	\$ 14.85	\$ 39.20	\$ 54.05	\$ 378
Exterior Wall 13 As, (16'-0" High)													
54	201A, A201B & A400	Plan Details	2x6 Engineered Metal Studs As, (16'-0" High)	EA	31	0%	31	0.252	\$ 58.00	\$ 14.62	\$ 23.20	\$ 37.82	\$ 1,185
55			6" Metal Top Runner As, (16'-0" LF)	EA	3	0%	3	0.225	\$ 58.00	\$ 13.05	\$ 23.20	\$ 36.25	\$ 94
56			6" Metal Bottom Runner As, (16'-0" LF)	EA	2	0%	2	0.225	\$ 58.00	\$ 13.05	\$ 23.20	\$ 36.25	\$ 71
Partition Wall P20G As, (18'-0" High)													
57			6" Metal Studs As, (18'-0" High)	EA	9	0%	9	0.252	\$ 58.00	\$ 14.62	\$ 33.30	\$ 47.92	\$ 454
58			6" Metal Top Runner As, (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 23.20	\$ 36.25	\$ 29
59			6" Metal Bottom Runner As, (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 23.20	\$ 36.25	\$ 21
Partition Wall P20E As, (18'-0" High)													
60			6" Metal Studs As, (18'-0" High)	EA	154	0%	154	0.252	\$ 58.00	\$ 14.62	\$ 33.30	\$ 47.92	\$ 7,393
61			6" Metal Top Runner As, (16'-0" LF)	EA	13	0%	13	0.225	\$ 58.00	\$ 13.05	\$ 23.20	\$ 36.25	\$ 465
62			6" Metal Bottom Runner As, (16'-0" LF)	EA	10	0%	10	0.225	\$ 52.00	\$ 11.70	\$ 23.20	\$ 34.90	\$ 337
Parapet Wall As, (8'-0" High)													
63			6" Engineered Steel Studs As, (8'-0" High)	EA	5	0%	5	0.160	\$ 52.00	\$ 8.32	\$ 14.80	\$ 23.12	\$ 115
64			2x6 Metal Top Runner As, (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 23.20	\$ 36.25	\$ 36
65			2x6 Metal Bottom Runner As, (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 23.20	\$ 36.25	\$ 36
Parapet Wall As, (4'-0" High)													
66			6" Engineered Steel Studs As, (4'-0" High)	EA	46	0%	46	0.100	\$ 58.00	\$ 5.80	\$ 7.40	\$ 13.20	\$ 609
67			6" Metal Top Runner As, (16'-0" LF)	EA	4	0%	4	0.225	\$ 58.00	\$ 13.05	\$ 23.20	\$ 36.25	\$ 139
68			6" Metal Bottom Runner As, (16'-0" LF)	EA	3	0%	3	0.225	\$ 58.00	\$ 13.05	\$ 23.20	\$ 36.25	\$ 105
Parapet Wall As, (6'-0" High)													
69			6" Engineered Steel Studs As, (6'-0" High)	EA	13	0%	13	0.100	\$ 52.00	\$ 5.20	\$ 14.80	\$ 20.00	\$ 263
70			6" Metal Top Runner As, (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 23.20	\$ 36.25	\$ 40
71			6" Metal Bottom Runner As, (16'-0" LF)	EA	1	0%	1	0.225	\$ 58.00	\$ 13.05	\$ 23.20	\$ 36.25	\$ 30

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC A602



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
195			W5 Size: 4'-8"x10'-0" Glazing: Aluminum/Glass Double Glazed	EA	1	0%	1	14.250	\$ 92.00	\$ 1,311.00	\$ 8,231.25	\$ 9,542.25	\$ 9,542
196			W5 Size: 4'-8"x10'-0" Glazing: Aluminum/Glass Double Glazed	EA	1	0%	1	14.650	\$ 92.00	\$ 1,347.80	\$ 8,231.25	\$ 9,579.05	\$ 9,579
197			W7 Size: 8'-0"x10'-0" Glazing: Aluminum/Glass Double Glazed	EA	2	0%	2	19.980	\$ 92.00	\$ 1,838.16	\$ 10,000.00	\$ 11,838.16	\$ 23,676
198			W6 Size: 4'-6"x7'-0" Glazing: Aluminum/Glass Double Glazed	EA	1	0%	1	6.850	\$ 92.00	\$ 630.20	\$ 7,342.50	\$ 7,972.70	\$ 7,973
199			S2 Size: 7'-0"x7'-8" Glazing: Tempered Glass	EA	1	0%	1	7.250	\$ 92.00	\$ 667.00	\$ 8,593.75	\$ 9,260.75	\$ 9,261
												SUBTOTAL	\$ 188,933

FINISHES

DRY WALL													
			Partition Wall P40D As, (18'-0" High)	LF	16								
			1 Layer of 1/2" Gypsum Board On One Side	SF	287								
1104			No. of Sheets (4X8)	EA	9	0%	9	0.280	\$ 35.00	\$ 9.80	\$ 15.00	\$ 24.80	\$ 222
1105			Tapping	LF	144	10%	158	0.008	\$ 35.00	\$ 0.28	\$ 0.20	\$ 0.48	\$ 76
1106			Mudding	Lbs.	15	10%	16	0.250	\$ 35.00	\$ 8.75	\$ 1.52	\$ 10.27	\$ 169
1107			Screws	EA	431	0%	431	0.005	\$ 35.00	\$ 0.18	\$ 0.12	\$ 0.30	\$ 127
			Partition Wall P40F As, (18'-0" High)	LF	7								
			1 Layer of 1/2" Gypsum Board On One Side	SF	128								
1108			No. of Sheets (4X8)	EA	4	0%	4	0.280	\$ 35.00	\$ 9.80	\$ 15.00	\$ 24.80	\$ 99
1109			Tapping	LF	64	10%	70	0.008	\$ 35.00	\$ 0.28	\$ 0.20	\$ 0.48	\$ 34
1110			Mudding	Lbs.	7	10%	7	0.250	\$ 35.00	\$ 8.75	\$ 1.52	\$ 10.27	\$ 75
1111			Screws	EA	192	0%	192	0.005	\$ 35.00	\$ 0.18	\$ 0.12	\$ 0.30	\$ 57
			Exterior Wall 13C As, (18'-0" High)	LF	15								
			1 Layer of 5/8" Gypsum Board On One Side	SF	262								
1112			No. of Sheets (4X8)	EA	8	0%	8	0.280	\$ 35.00	\$ 9.80	\$ 15.50	\$ 25.30	\$ 207
1113			Tapping	LF	131	10%	144	0.008	\$ 35.00	\$ 0.28	\$ 0.20	\$ 0.48	\$ 69
1114			Mudding	Lbs.	14	10%	15	0.250	\$ 35.00	\$ 8.75	\$ 1.52	\$ 10.27	\$ 154
1115			Screws	EA	393	0%	393	0.005	\$ 35.00	\$ 0.18	\$ 0.12	\$ 0.30	\$ 116
			1 Layer of 1/2" Exterior Glass Fiber Mat Gypsum Board	SF	262								
1116			No. of Sheets (4X8)	EA	8	0%	8	0.280	\$ 35.00	\$ 9.80	\$ 50.62	\$ 60.42	\$ 495
1117			Tapping	LF	131	10%	144	0.008	\$ 35.00	\$ 0.28	\$ 0.20	\$ 0.48	\$ 69
1118			Mudding	Lbs.	14	10%	15	0.250	\$ 35.00	\$ 8.75	\$ 1.52	\$ 10.27	\$ 154
1119			Screws	EA	393	0%	393	0.005	\$ 35.00	\$ 0.18	\$ 0.12	\$ 0.30	\$ 116
			Exterior Wall 13B As, (18'-0" High)	LF	120								
			1 Layer of 5/8" Gypsum Board On One Side	SF	2108								
1120			No. of Sheets (4X8)	EA	66	0%	66	0.280	\$ 35.00	\$ 9.80	\$ 15.50	\$ 25.30	\$ 1,666
1121			Tapping	LF	1054	10%	1159	0.008	\$ 35.00	\$ 0.28	\$ 0.20	\$ 0.48	\$ 556
1122			Mudding	Lbs.	110	10%	121	0.250	\$ 35.00	\$ 8.75	\$ 1.52	\$ 10.27	\$ 1,238
1123			Screws	EA	3162	0%	3162	0.005	\$ 35.00	\$ 0.18	\$ 0.12	\$ 0.30	\$ 933
			1 Layer of 1/2" Exterior Glass Fiber Mat Gypsum Board	SF	2108								
1124			No. of Sheets (4X8)	EA	66	0%	66	0.280	\$ 35.00	\$ 9.80	\$ 50.62	\$ 60.42	\$ 3,980
1125			Tapping	LF	1054	10%	1159	0.008	\$ 35.00	\$ 0.28	\$ 0.20	\$ 0.48	\$ 556
1126			Mudding	Lbs.	110	10%	121	0.250	\$ 35.00	\$ 8.75	\$ 1.52	\$ 10.27	\$ 1,238
1127			Screws	EA	3162	0%	3162	0.005	\$ 35.00	\$ 0.18	\$ 0.12	\$ 0.30	\$ 933
			Exterior Wall 1B As, (18'-0" High)	LF	149								
			1 Layer of 1/2" Gypsum Board On One Side	SF	2605								
1128			No. of Sheets (4X8)	EA	81	0%	81	0.280	\$ 35.00	\$ 9.80	\$ 15.00	\$ 24.80	\$ 2,019
1129			Tapping	LF	1302	10%	1433	0.008	\$ 35.00	\$ 0.28	\$ 0.20	\$ 0.48	\$ 688
1130			Mudding	Lbs.	135	10%	149	0.250	\$ 35.00	\$ 8.75	\$ 1.52	\$ 10.27	\$ 1,530
1131			Screws	EA	3907	0%	3907	0.005	\$ 35.00	\$ 0.18	\$ 0.12	\$ 0.30	\$ 1,153
			1 Layer of 1/2" Exterior Glass Fiber Mat Gypsum Board	SF	2605								
1132			No. of Sheets (4X8)	EA	81	0%	81	0.280	\$ 35.00	\$ 9.80	\$ 50.62	\$ 60.42	\$ 4,918
1133			Tapping	LF	1302	10%	1433	0.008	\$ 35.00	\$ 0.28	\$ 0.20	\$ 0.48	\$ 688
1134			Mudding	Lbs.	135	10%	149	0.250	\$ 35.00	\$ 8.75	\$ 1.52	\$ 10.27	\$ 1,530
1135			Screws	EA	3907	0%	3907	0.005	\$ 35.00	\$ 0.18	\$ 0.12	\$ 0.30	\$ 1,153
			Exterior Wall 13 As, (16'-0" High)	LF	42								
			1 Layer of 5/8" Gypsum Board On One Side	SF	667								
1136			No. of Sheets (4X8)	EA	21	0%	21	0.280	\$ 35.00	\$ 9.80	\$ 15.50	\$ 25.30	\$ 527
1137			Tapping	LF	333	10%	367	0.008	\$ 35.00	\$ 0.28	\$ 0.20	\$ 0.48	\$ 176
1138			Mudding	Lbs.	35	10%	38	0.250	\$ 35.00	\$ 8.75	\$ 1.52	\$ 10.27	\$ 392
1139			Screws	EA	1000	0%	1000	0.005	\$ 35.00	\$ 0.18	\$ 0.12	\$ 0.30	\$ 295
			1 Layer of 1/2" Exterior Glass Fiber Mat Gypsum Board	SF	667								
1140			No. of Sheets (4X8)	EA	21	0%	21	0.280	\$ 35.00	\$ 9.80	\$ 50.62	\$ 60.42	\$ 1,259
1141			Tapping	LF	333	10%	367	0.008	\$ 35.00	\$ 0.28	\$ 0.20	\$ 0.48	\$ 176
1142			Mudding	Lbs.	35	10%	38	0.250	\$ 35.00	\$ 8.75	\$ 1.52	\$ 10.27	\$ 392
1143			Screws	EA	1000	0%	1000	0.005	\$ 35.00	\$ 0.18	\$ 0.12	\$ 0.30	\$ 295
			Partition Wall P20G As, (18'-0" High)	LF	13								
			1 Layer of 1/2" Gypsum Board On Both Sides	SF	441								
1144			No. of Sheets (4X8)	EA	14	0%	14	0.280	\$ 35.00	\$ 9.80	\$ 15.00	\$ 24.80	\$ 342
1145			Tapping	LF	221	10%	243	0.008	\$ 35.00	\$ 0.28	\$ 0.20	\$ 0.48	\$ 116
1146			Mudding	Lbs.	23	10%	25	0.250	\$ 35.00	\$ 8.75	\$ 1.52	\$ 10.27	\$ 259
1147			Screws	EA	662	0%	662	0.005	\$ 35.00	\$ 0.18	\$ 0.12	\$ 0.30	\$ 195
			Partition Wall P20E As, (18'-0" High)	LF	205								
			1 Layer of 1/2" Gypsum Board On One Side	SF	3591								
1148			No. of Sheets (4X8)	EA	112	0%	112	0.280	\$ 35.00	\$ 9.80	\$ 15.00	\$ 24.80	\$ 2,783
1149			Tapping	LF	1796	10%	1975	0.008	\$ 35.00	\$ 0.28	\$ 0.20	\$ 0.48	\$ 948
1150			Mudding	Lbs.	187	10%	205	0.250	\$ 35.00	\$ 8.75	\$ 1.52	\$ 10.27	\$ 2,110
1151			Screws	EA	5387	0%	5387	0.005	\$ 35.00	\$ 0.18	\$ 0.12	\$ 0.30	\$ 1,589
			Parapet Wall As, (7'-6" High)	LF	7								
			2 Layers of 3/4" Plywood Sheathing	SF	99								
1152			No. of Sheets (4X8)	EA	3	0%	3	0.280	\$ 35.00	\$ 9.80	\$ 48.00	\$ 57.80	\$ 179
1153			Tapping	LF	50	10%	55	0.008	\$ 35.00	\$ 0.28	\$ 0.20	\$ 0.48	\$ 26
1154			Mudding	Lbs.	5	10%	6	0.250	\$ 35.00	\$ 8.75	\$ 1.52	\$ 10.27	\$ 58
1155			Screws	EA	149	0%	149	0.005	\$ 35.00	\$ 0.18	\$ 0.12	\$ 0.30	\$ 44
			Parapet Wall As, (2'-6" High)	LF	61								
			2 Layers of 3/4" Plywood Sheathing	SF	307								
1156			No. of Sheets (4X8)	EA	10	0%	10	0.280	\$ 35.00	\$ 9.80	\$ 48.00	\$ 57.80	\$ 554
1157			Tapping	LF	153	10%	169	0.008	\$ 35.00	\$ 0.28	\$ 0.20	\$ 0.48	\$ 81
1158			Mudding	Lbs.	16	10%	18	0.250	\$ 35.00	\$ 8.75	\$ 1.52	\$ 10.27	\$ 180
1159			Screws	EA	460	0%	460	0.005	\$ 35.00	\$ 0.18	\$ 0.12	\$ 0.30	\$ 136
			Parapet Wall As, (5'-3" High)	LF	18								
			2 Layers of 3/4" Plywood Sheathing	SF	184								
1160			No. of Sheets (4X8)	EA	6	0%	6	0.280	\$ 35.00	\$ 9.80	\$ 48.00	\$ 57.80	\$ 332
1161			Tapping	LF	92	10%	101	0.008	\$ 35.00	\$ 0.28	\$ 0.20	\$ 0.48	\$ 49
1162			Mudding	Lbs.	10	10%	11	0.250	\$ 35.00	\$ 8.75	\$ 1.52	\$ 10.27	\$ 108
1163			Screws	EA	276	0%	276	0.005	\$ 35.00	\$ 0.18	\$ 0.12	\$ 0.30	\$ 81
			CEILING										
1164			Suspended Gypsum Board Ceiling	SF	428	10%	471	0.040	\$ 40.00	\$ 1.60	\$ 1.22	\$ 2.82	\$ 1,328

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: GC



Date: 08/30/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
1166			Exposed Ceiling	SF	3642	10%	4006	0.016	\$ 54.00	\$ 0.86	\$ 0.98	\$ 1.84	\$ 7,387
FLOORING													
1167		Plan Details	Sealed Concrete	SF	397	10%	437	0.028	\$ 54.00	\$ 1.51	\$ 0.87	\$ 2.38	\$ 1,040
1168			Floor Tile	SF	6632	10%	7295	0.072	\$ 54.00	\$ 3.89	\$ 3.67	\$ 7.56	\$ 55,137
WALL BASE													
1169		Plan Details	Sealed Concrete Ceiling	LF	109	10%	120	0.035	\$ 54.00	\$ 1.89	\$ 1.22	\$ 3.11	\$ 373
1170			Tile Base	LF	752	110%	1579	0.062	\$ 54.00	\$ 3.35	\$ 7.04	\$ 10.39	\$ 16,405
WALL TILE													
1171			Wall Tile @ Baths	SF	540	10%	594	0.120	\$ 54.00	\$ 6.48	\$ 3.35	\$ 9.83	\$ 5,839
PAINTING													
1172		Plan Details	Paint @ Gypsum Board Ceiling	SF	428	10%	471	0.035	\$ 45.00	\$ 1.58	\$ 0.92	\$ 2.50	\$ 1,175
1173			Paint @ Exposed Ceiling	SF	3642	10%	4006	0.035	\$ 45.00	\$ 1.58	\$ 0.92	\$ 2.50	\$ 9,995
EXTERIOR FINISHES													
1174			Manufactured Stone Masonry -Ledgestone -Carbon	SF	3701.22	10%	4071	0.085	\$ 47.00	\$ 4.00	\$ 15.84	\$ 19.84	\$ 80,755
1175			High Pressure Compact Laminate(HPL) - Crown XCL Phenolic Panel '404X, 636X, 655X, 637X'	SF	444.16	10%	489	0.035	\$ 47.00	\$ 1.65	\$ 3.12	\$ 4.76	\$ 2,327
1176			High Pressure Compact Laminate(HPL) - Crown XCL Phenolic Panel '645X-LW'	SF	923.77	10%	1016	0.035	\$ 47.00	\$ 1.65	\$ 3.12	\$ 4.76	\$ 4,841
1177			High Pressure Compact Laminate(HPL) - Crown XCL Phenolic Panel '711X'	SF	511.23	10%	562	0.035	\$ 47.00	\$ 1.65	\$ 3.12	\$ 4.76	\$ 2,679
1178			High Pressure Compact Laminate(HPL) - Crown XCL Phenolic Panel '711X-LW'	SF	51.04	10%	56	0.035	\$ 47.00	\$ 1.65	\$ 3.12	\$ 4.76	\$ 267
1179			Perforated Metal Feature Panel	SF	146.73	10%	161	0.032	\$ 47.00	\$ 1.50	\$ 7.24	\$ 8.74	\$ 1,411
1180			Prefabricated Exterior Coolers cooling vent/louver assumed for pricing	SF	494.89	10%	544	0.145	\$ 47.00	\$ 6.82	\$ 2.26	\$ 29.38	\$ 15,991
1181			House Wrap (Building Paper)	SF	5807	10%	6388	0.008	\$ 47.00	\$ 0.38	\$ 0.22	\$ 0.60	\$ 3,807
1182			Illuminated Signage- Wall Mounted As Per Brand Standard, Under Separate Permit	EA	3	0%	3	0.500	\$ 47.00	\$ 23.50	\$ 250.00	\$ 273.50	\$ 821
1183			(36" High) Glass Patio Guard	LF	50.22857143	10%	55	0.125	\$ 47.00	\$ 5.88	\$ 44.22	\$ 50.10	\$ 2,768
												SUBTOTAL	\$ 265,676

SPECIALTIES													
BATH ACCESSORIES													
1184			Wall Mirror	EA	4	0%	4	0.400	\$ 65.00	\$ 26.00	\$ 108.00	\$ 134.00	\$ 536
1185			Soap Dispenser	EA	4	0%	4	0.285	\$ 65.00	\$ 15.68	\$ 31.00	\$ 46.68	\$ 187
1186			Toilet Paper Dispenser	EA	6	0%	6	0.320	\$ 65.00	\$ 17.60	\$ 48.00	\$ 65.60	\$ 394
1187			24" Long Grab Bar	EA	4	0%	4	0.350	\$ 65.00	\$ 19.25	\$ 24.56	\$ 43.81	\$ 175
1188			Towel Dispenser	EA	2	0%	2	0.325	\$ 65.00	\$ 17.88	\$ 85.00	\$ 102.88	\$ 206
1189			Hand Dryer	EA	2	0%	2	0.385	\$ 65.00	\$ 21.18	\$ 233.29	\$ 254.47	\$ 509
1190			Napkin Disposals	EA	2	0%	2	0.200	\$ 65.00	\$ 11.00	\$ 23.29	\$ 34.29	\$ 69
1191			Bathroom Plastic Partition W/ Door (7'-0" High) <i>Note: Height is Assumed</i>	LF	52	10%	57	0.182	\$ 65.00	\$ 10.01	\$ 285.65	\$ 295.66	\$ 16,782
SIGNAGE													
1192		A301, A302	12" High Address Numbering Signage	EA	1	0%	1	3.980	\$ 65.00	\$ 24.75	\$ 1,438.65	\$ 1,463.40	\$ 1,463
1193			5'-0" H x 11'-0" W Building Name Signage (Bar Louie)	EA	2	0%	2	9.980	\$ 65.00	\$ 126.50	\$ 8,250.00	\$ 8,376.50	\$ 16,753
MISCELLANEOUS													
1194		A302	Knox Box for Fire Department access	EA	1	0%	1	0.850	\$ 65.00	\$ 46.75	\$ 495.00	\$ 541.75	\$ 542
												SUBTOTAL	\$ 37,615

EQUIPMENTS													
KITCHEN EQUIPMENT													
1259			Refrigerator W/ Stand	EA	4	0%	4	1.250	\$ 50.00	\$ 62.50	\$ -	\$ 62.50	\$ 250
1260			Oven	EA	1	0%	1	0.450	\$ 50.00	\$ 22.50	\$ -	\$ 22.50	\$ 23
1261			Plancha (Gas)	EA	3	0%	3	1.000	\$ 50.00	\$ 50.00	\$ -	\$ 50.00	\$ 150
1262			4 Burn Cooking Range	EA	1	0%	1	1.450	\$ 50.00	\$ 72.50	\$ -	\$ 72.50	\$ 73
1263			Deep Fat Fryer	EA	2	0%	2	1.000	\$ 50.00	\$ 50.00	\$ -	\$ 50.00	\$ 100
1264			Timer (Solar Powered)	EA	1	0%	1	0.850	\$ 50.00	\$ 42.50	\$ -	\$ 42.50	\$ 43
1265			Reach In Freezer	EA	1	0%	1	2.100	\$ 50.00	\$ 105.00	\$ -	\$ 105.00	\$ 105
1266			Exhaust Hood	EA	1	0%	1	1.450	\$ 50.00	\$ 72.50	\$ -	\$ 72.50	\$ 73
1267			Under counter Freezer	EA	1	0%	1	1.000	\$ 50.00	\$ 50.00	\$ -	\$ 50.00	\$ 50
1268			Garbage Fan	EA	3	0%	3	1.200	\$ 50.00	\$ 60.00	\$ -	\$ 60.00	\$ 180
1269			Food pan	EA	1	0%	1	0.250	\$ 50.00	\$ 12.50	\$ -	\$ 12.50	\$ 13
1270			Toaster	EA	1	0%	1	0.200	\$ 50.00	\$ 10.00	\$ -	\$ 10.00	\$ 10
1271			Food Overhead Warmer	EA	2	0%	2	0.500	\$ 50.00	\$ 25.00	\$ -	\$ 25.00	\$ 50
1272			Drop In Cold Food Station	EA	1	0%	1	1.100	\$ 50.00	\$ 55.00	\$ -	\$ 55.00	\$ 55
1273			Electric Oven Steamer	EA	2	0%	2	0.500	\$ 50.00	\$ 25.00	\$ -	\$ 25.00	\$ 50
1274			Floor Trough	EA	1	0%	1	1.000	\$ 50.00	\$ 50.00	\$ -	\$ 50.00	\$ 50
1275			Tilt Skillet	EA	1	0%	1	1.350	\$ 50.00	\$ 67.50	\$ -	\$ 67.50	\$ 68
1276			Heavy Duty Cooking Range	EA	1	0%	1	1.500	\$ 50.00	\$ 75.00	\$ -	\$ 75.00	\$ 75
1277			Rack Pan	EA	1	0%	1	0.200	\$ 50.00	\$ 10.00	\$ -	\$ 10.00	\$ 10
1278			Reach-In Refrigerator	EA	2	0%	2	2.250	\$ 50.00	\$ 112.50	\$ -	\$ 112.50	\$ 225
1279			Hand Sink	EA	1	0%	1	3.000	\$ 50.00	\$ 150.00	\$ -	\$ 150.00	\$ 150
1280			Drop In Sink	EA	1	0%	1	2.850	\$ 50.00	\$ 142.50	\$ -	\$ 142.50	\$ 143
1281			Heat Lamp	EA	3	0%	3	0.350	\$ 50.00	\$ 17.50	\$ -	\$ 17.50	\$ 53
1282			Mixer Floor	EA	1	0%	1	0.500	\$ 50.00	\$ 25.00	\$ -	\$ 25.00	\$ 25
1283			2 Compartment Sink	EA	1	0%	1	3.850	\$ 50.00	\$ 192.50	\$ -	\$ 192.50	\$ 193
BAR EQUIPMENTS													
1284			Under Bar Dry Storage W/ Sink	EA	1	0%	1	2.250	\$ 50.00	\$ 112.50	\$ -	\$ 112.50	\$ 113
1285			Glass Washer	EA	1	0%	1	0.850	\$ 50.00	\$ 42.50	\$ -	\$ 42.50	\$ 43
1286			Under Bar Glass Rack	EA	1	0%	1	0.280	\$ 50.00	\$ 14.00	\$ -	\$ 14.00	\$ 14
1287			Under Bar Glass Rack	EA	1	0%	1	0.280	\$ 50.00	\$ 14.00	\$ -	\$ 14.00	\$ 14
1288			Under Liquor Display	EA	3	0%	3	1.000	\$ 50.00	\$ 50.00	\$ -	\$ 50.00	\$ 150
1289			Under Bar Ice Bin	EA	1	0%	1	1.850	\$ 50.00	\$ 92.50	\$ -	\$ 92.50	\$ 93
1290			Under Bar Soda Gun Holder	EA	2	0%	2	0.380	\$ 50.00	\$ 19.00	\$ -	\$ 19.00	\$ 38
1291			Under Bar Dry Storage	EA	1	0%	1	2.650	\$ 50.00	\$ 132.50	\$ -	\$ 132.50	\$ 133
1292			Forster/ Chiller	EA	2	0%	2	1.000	\$ 50.00	\$ 50.00	\$ -	\$ 50.00	\$ 100
1293			Under Bar POS Cabinet	EA	1	0%	1	2.500	\$ 50.00	\$ 125.00	\$ -	\$ 125.00	\$ 125
1294			Under Bar Filler & Drainboards	EA	5	0%	5	0.650	\$ 50.00	\$ 32.50	\$ -	\$ 32.50	\$ 163
1295			Back Bar Cooler	EA	2	0%	2	2.850	\$ 50.00	\$ 142.50	\$ -	\$ 142.50	\$ 285
1296			Under Bar Dry Waste	EA	2	0%	2	0.300	\$ 50.00	\$ 15.00	\$ -	\$ 15.00	\$ 30
1297			Under Bar Ice Chest	EA	2	0%	2	1.650	\$ 50.00	\$ 82.50	\$ -	\$ 82.50	\$ 165
1298			Under Bar Mixology Sink	EA	2	0%	2	2.000	\$ 50.00	\$ 100.00	\$ -	\$ 100.00	\$ 200
1299			Beer Tap	EA	1	0%	1	0.480	\$ 50.00	\$ 24.00	\$ -	\$ 24.00	\$ 24
1300			Walk In Beer Cooler	EA	1	0%	1	1.980	\$ 50.00	\$ 99.00	\$ -	\$ 99.00	\$ 99
1301			Walk In Coils	EA	1	0%	1	1.500	\$ 50.00	\$ 75.00	\$ -	\$ 75.00	\$ 75
1302			Beer System	EA	1	0%	1	2.500	\$ 50.00	\$ 125.00	\$ -	\$ 125.00	\$ 125
												SUBTOTAL	\$ 4,199

PLUMBING													
COLD WATER PIPE (BELOW GRADE)													
Type "K" Soft Annealed Copper Tube, ASTM B 88M													
1303			2" Dia Domestic Cold Water Pipe	LF	28	10%	31	0.045	\$ 72.00	\$ 3.24	\$ 49.59	\$ 52.83	\$ 1,650.41