

Estimate Summary

Division	Item		TOTAL
1	GENERAL REQUIREMENTS	\$	842,657.48
2	EXISTING CONDITIONS	\$	816,593.58
3	CONCRETE	\$	172,207.65
5	METALS	\$	52,793.67
6	WOOD, PLASTICS & COMPOSITES	\$	405,645.51
7	THERMAL & MOISTURE PROTECTION	\$	192,006.58
8	OPENINGS	\$	100,590.56
9	FINISHES	\$	316,007.63
10	SPECIALTIES	\$	24,471.44
11	EQUIPMENTS	\$	7,195.14
12	FURNISHINGS	\$	87,639.73
31	EARTHWORK	\$	134,005.98
32	EXTERIOR IMPROVEMENTS	\$	3,596,435.42
33	UTILITIES	\$	1,198,897.48
Total Project Cost (Inc.Tax)			\$ 7,947,147.86

REF	ITEM	QUANTITY	UNIT	LABOR RATE	MATERIAL RATE	EQUIPMENT RATE	LABOR COSTS	MATERIAL COSTS	EQUIPMENT COSTS	SALES TAX	MARK UP	TOTAL COST
1	GENERAL REQUIREMENTS											\$ 674,125.98
	General Conditions including Project Hires, General Requirements including Plan Printing, Temp. Power / Lighting, Water, Field Office (40' Open Bay Office), Storage Container (40' Container), Temporary Toilets (Sanitary Facilities), Drinking Water, Security / Marketing - PT2 Live 24/7 Camera, Office Supplies & Equipment, First Aid, Jobsite Cell Phones & Internet, Traffic Control & Barricades, Temporary Signage, Dumpsters, General Labor (Line Item Allocation), Progress Cleaning, Final Cleaning etc.	1.00	LS			621,875.98			621,875.98			621875.98
	Scaffolding	8,900.00	SF			2.50			22,250.00			22250.00
Additive Bid Item	Schedule B -- A1: Unforeseen Utility Conflicts-Relocate Or Remove And Reinstall Existing Underground Utilities In Conflicting With New Sewer Pipeline And Manholes Installation. This Line Item Is An Allowance, And All Work Will Be Tracked In Accordance With Time And Materials Procedures And As Directed By The Emwd.	1.00	LS			30,000.00			30,000.00			30000.00
2	EXISTING CONDITIONS											\$ 653,274.87
Clear & Grubbing	Clear & Grub Existing Area's Within Limit Of Grading	5.19	AC	3,334.87	0.00	3,211.80	17,323.72		16,684.40	1,251.33	30%	40831.96
Site Demolition	Dismantle Shelter to Preserve Wppd Beams & Turn Over to City. All Other Shade Structure Item's to be Removed & Disposed of in a Legal Manner	2.00	EA	845.00	0.00	0.00	1,690.00				30%	2197.00
	Existing Base-Ball Infield Surface To be In preparation For Resurfacing	11,771.00	SF	1.21	0.00	0.49	14,242.91		5,767.79	432.58	30%	24845.93
	Remove Existing Base & Pitching	994.00	LF	4.03	0.00	1.63	4,005.82		1,620.22	121.52	30%	6985.76
	Existing Curb To Be Saw-Cut & Remove	7,460.00	SF	0.13	0.00	0.10	969.80		746.00	55.95	30%	2079.48
	Remove Existing Grass & Soil	243.67	SY	16.20	0.00	8.41	3,947.40		2,049.24	153.69	30%	7380.66
	Remove Existing Asphalt Pavement	2.00	EA	62.63	0.00	13.56	125.26		27.12	2.03	30%	192.60
	Remove Existing Basketball Hoop's, Net Back-Board Pole & Footing	8.00	EA	62.63	0.00	13.56	501.04		108.48	8.14	30%	770.41
	Remove Existing Ballard's & Dispose	353.00	LF	4.56	0.00	0.93	1,609.68		328.29	24.62	30%	2452.88
	Remove Existing Chain Link Fence	29,939.00	SF	7.28	0.00	2.95	217,955.92		88,320.05	6,624.00	30%	380273.95
	Remove Existing Concrete	11,771.00	SF	5.86	0.00	2.38	68,978.06		28,014.98	2,101.12	30%	120417.92
	Remove Existing Decomposed Granite & Salvage	4.00	EA	225.84	0.00	89.60	903.36		358.40	26.88	30%	1567.71
	Remove Existing Fountain	1.00	EA	225.84	0.00	89.60	225.84		89.60	6.72	30%	391.93
	Remove Existing Pole	1.00	EA	225.84	0.00	89.60	225.84		89.60	6.72	30%	391.93
	Remove Existing Rubberized Play Surface & Base	18.00	LF	6.63	0.00	1.68	119.34		30.24	2.27	30%	188.33
	Remove Existing Sheet Walls Railing & Footing	8.00	LF	6.06	0.00	1.33	48.48		10.64	0.80	30%	74.70
	Remove Existing Stair Railing	62.00	EA	585.00	0.00	0.00	36,270.00				30%	47151.00
	Remove Existing Tree & Roots	2.00	EA	225.84	0.00	89.60	451.68		179.20	13.44	30%	783.86
	Remove Existing Volleyball Net Poles & Footing	3,318.00	SF	1.21	0.00	0.49	4,014.78		1,625.82	121.94	30%	7003.55
	Remove Existing Volleyball Sands & Curb	53.92	LF	6.63	0.00	1.68	357.49		90.59	6.79	30%	564.15
	Remove Iron Fence	9.00	EA	62.63	0.00	13.56	563.67		122.04	9.15	30%	866.71
	Remove Site Furnished	1.00	EA	715.00	0.00	175.00	715.00		175.00	13.13	30%	1121.56
	(15'-0" X 24'-0") Existing Trash Enclosure, Footing, Curb's, Bollards & Pad To Be Removed	10.00	EA	62.63	0.00	13.56	626.30		135.60	10.17	30%	963.01
Site Electrical Demolition	Remove Existing Solar Bollard	1.00	EA	91.43	0.00	0.00	91.43				30%	118.86
	Remove Existing Surface Fixture	11.00	EA	91.43	0.00	0.00	1,005.73				30%	1307.45
	Remove Existing Pump-Kin Head Fixture	1.00	EA	225.84	0.00	89.60	225.84		89.60	6.72	30%	391.93
	Remove Existing Light Fixture Footing & Cut Conduit	5.00	EA	225.84	0.00	89.60	1,129.20		448.00	33.60	30%	1959.64
	Remove Existing Light Fixture, Footing & Cut Conduit to Below Finished Grade											
	Remove Conductor's Back to Nearest Pull Box											
3	CONCRETE											\$ 137,766.12
Foundation	Pad Footing : PF-3 : 3'-0" x 2'-0" Re-inf - (5) #5 EA WAY	5.33	CY	110.45	205.84	29.19	589.07	1,097.81	155.68	94.01	30%	2470.84
	Pad Footing : PF-6 : 6'-0" x 2'-0" Re-inf - (10) #5 EA WAY	5.33	CY	110.45	205.84	29.19	589.07	1,097.81	155.68	94.01	30%	2470.84
	Wall Pad Footing 1'-0" Height Reinforcing - #4 Horizontal @ 16" O.C. - #4 Vertical @ 16" O.C. - #5 @ 12" O.C. - #5 CONT. @ 12" O.C., Provide (2) #5 Cont., Min.	31.80	CY	110.45	205.84	29.19	3,512.31	6,545.71	928.24	560.55	30%	14732.38
	Wall Pad Footing 9/54.1 (1'-6" Height) Reinforcing - #5 Cont. @ 12" O.C., (4) Bars Min. - #4 Horizontal @ 16" O.C. - #4 Vertical @ 16" O.C. - #5 @ 12" O.C. - #5 CONT. @ 12" O.C., Provide (2) #5 Cont., Min.	3.67	CY	110.45	205.84	29.19	405.78	756.23	107.24	64.76	30%	1702.05
	Wall Pad Footing 15/54.1 (1'-6" Height) Reinforcing - #4 Horizontal @ 16" O.C. - #4 Vertical @ 16" O.C. - #5 @ 12" O.C. - #5 CONT. @ 12" O.C., Provide (2) #5 Cont., Min.	5.87	CY	110.45	205.84	29.19	648.16	1,207.94	171.30	103.44	30%	2718.70
Stem Wall	Wall 2/54.1	6.95	CY	383.57	233.58	69.69	2,667.52	1,624.42	484.66	158.18	30%	6269.83
	Wall 3/54.1	1.78	CY	383.57	233.58	69.69	684.63	416.91	124.39	40.60	30%	1609.17
	Wall 4/54.1	2.67	CY	383.57	233.58	69.69	1,025.92	624.75	186.40	60.84	30%	2411.36
	Wall 5/54.1	0.50	CY	383.57	233.58	69.69	193.45	117.80	35.15	11.47	30%	454.68
	Wall 6/54.1	0.55	CY	383.57	233.58	69.69	210.18	127.99	38.19	12.46	30%	494.02
	Wall 7/54.1	7.65	CY	383.57	233.58	69.69	2,934.07	1,786.74	533.08	173.99	30%	6896.32
	Wall 8/54.1	7.10	CY	383.57	233.58	69.69	2,722.15	1,657.69	494.58	161.42	30%	6386.23
	Wall 9/54.1	28.48	CY	383.57	233.58	69.69	10,923.39	6,651.94	1,984.65	647.74	30%	25674.65
	Wall 12/54.1	4.92	CY	383.57	233.58	69.69	1,887.51	1,149.42	342.94	111.93	30%	4436.45
	Wall 15/54.1	2.33	CY	383.57	233.58	69.69	893.18	543.91	162.28	52.96	30%	2099.35
Slab	5" Concrete Slab W/ #4 @ 24" EA WAY @ Center Line Of Slab (Minimum Splice = 24", Staggered)	4,302.00	SF	3.74	4.04	0.33	16,089.48	17,380.08	1,419.66	1,409.98	30%	46763.06
	Vapor Barrier	4,302.00	SF	0.14	0.17	0.00	602.28	731.34		54.85	30%	1805.01
	4" Crushed Rock	478.00	SY	1.33	4.14	0.91	635.74	1,978.92	434.98	181.04	30%	4069.39
	Compacted Subgrade	478.00	SY	4.36	0.01	3.00	2,084.08	4.78	1,434.00	107.91	30%	4289.80
5	METALS											\$ 42,234.93
Column	HSS5X5X1/2	0.47	TON	821.87	3,600.60	279.77	383.77	1,681.30	130.64	135.90	30%	2991.90
	HSS5X5X1/4	0.51	TON	821.87	3,600.60	279.77	423.10	1,853.59	144.03	149.82	30%	3298.49
Beam	W 14 x 34	0.59	TON	976.50	3,233.40	391.88	577.20	1,911.23	231.64	160.72	30%	3675.52
	W 27 x 129	3.27	TON	710.18	3,009.00	284.82	2,320.56	9,832.12	930.67	807.21	30%	17778.53
	W 12 x 26	0.74	TON	976.50	3,233.40	391.88	721.56	2,389.22	289.57	200.91	30%	4594.76
	C10x20	1.08	TON	976.50	3,233.40	391.88	1,050.03	3,476.88	421.39	292.37	30%	6686.45
Roof Ladder	(2'-3" Wide x 17'-2" H) Metal Fabrication Roof Access Ladder	17.17	LF	50.23	73.64	17.07	862.30	1,264.18	293.04	116.79	30%	3209.29
6	WOOD & PLASTICS											\$ 324,516.41
Walls	2x4 Wood Studs Wall @ 16"O.C	1,099.60	SF	1.12	0.49	0.00	1,231.55	538.80		40.41	30%	2354.00
	2x6 Wood Studs Wall @ 16"O.C	1,790.25	SF	1.61	0.75	0.00	2,882.30	1,342.69		100.70	30%	5623.40
	2x8 Wood Studs Wall @ 16"O.C	5,443.41	SF	2.11	1.01	0.00	11,485.59	5,497.84		412.34	30%	22614.51
	2x4 Top Plates	163.60	LF	1.12	0.91	0.00	163.23	148.88		11.17	30%	446.26
	2x4 Pressure Treated Bottom Plates	61.80	LF	1.12	0.91	0.00	91.62	74.44		5.58	30%	223.13
	2x6 Top Plates	231.00	LF	1.17	1.15	0.00	270.27	265.65		19.92	30%	722.60
	2x6 Pressure Treated Bottom Plates	115.50	LF	1.17	1.15	0.00	135.14	132.83		9.96	30%	361.30
	2x8 Top Plates	960.98	LF	1.17	1.15	0.00	1,124.35	1,105.13		82.88	30%	3006.07
	2x8 Pressure Treated Bottom Plates	430.95	LF	1.51	1.63	0.00	650.73	702.45		52.68	30%	1827.63
Ceiling Framing	(2x6) Ceiling Joist Framing Area	2,165.30	SF	0.98	0.80	0.00	2,121.99	1,732.24		129.92	30%	5179.40
Chair Rail	6" Wide Solid Polymer Fabrication Chair Rail	51.09	LF	16.26	5.64	0.00	830.72	288.15		21.61	30%	1482.63
Low Roof	Plywood Roof Sheathing	5,144.58	SF	0.64	0.99	0.00	3,292.53	5,093.13		381.99	30%	11397.95
	5'-6" Over Hang Roof Plywood Sheathing	373.56	SF	0.64	0.99	0.00	239.08	369.82		27.74	30%	827.63
	Exterior Over Hang Joist 2x6	57.53	SF	1.12	0.93	0.00	64.43	53.50		4.01	30%	158.53
Shear Wall	Shear Wall Type - A 15/32" Thick Sheet	2,814.57	SF	0.64	0.99	0.00	1,801.32	2,786.42		208.98	30%	6235.75
	Shear Wall Type - B 15/32" Thick Sheet	293.70	SF	0.64	0.99	0.00	187.97	290.76		21.81	30%	650.70
	Shear Wall Type - C 15/32" Thick Sheet	507.54	SF	0.64	0.99	0.00	324.83	502.46		37.68	30%	1124.47
Post	Post 6X8	230.00	LF	7.09	8.52	0.00	1,630.70	1,959.60		146.97	30%	4858.45
	Post 4x6	20.00	LF	5.86	2.22	0.00	117.20	44.40		3.33	30%	214.41
	Post (2)2x6	20.00	LF	1.17	1.15	0.00	23.40	23.00		1.73	30%	62.56
	Post 4x8	20.00	LF	6.84	3.00	0.00	136.80	60.00		4.50	30%	261.69
Beam	5.25" x 16" Red lam LVL Strut	400.08	LF	10.69	30.91	1.13	4,276.86	12,366.47	452.09	961.39	30%	23338.23
	3.5" x 16" Red lam LVL	56.52	LF	10.69	20.81	1.13	604.20	1,176.18	63.87	93.00	30%	2499.27
	7" x 16" Red lam LVL Strut	57.03	LF	10.69	41.11	1.13	609.65	2,344.50	64.44	180.67	30%	4139.72

REF	ITEM	QUANTITY	UNIT	LABOR RATE	MATERIAL RATE	EQUIPMENT RATE	LABOR COSTS	MATERIAL COSTS	EQUIPMENT COSTS	SALES TAX	MARK UP	TOTAL COST
	5.25" x 16" Red Iam LVL HDR	136.10	LF	10.69	30.91	1.13	1,454.91	4,206.85	153.79	327.05	30%	7939.24
	16" Red-IES	227.39	LF	10.69	41.11	0.00	2,430.80	9,348.00		701.10	30%	16223.87
	Lintel 5 x 5 1/2"	25.34	LF	7.09	7.73	0.00	179.66	195.88			30%	507.30
	16" Red-165 @ 16" O.C.	3,215.47	LF	10.69	25.33	0.00	34,373.33	81,447.76		6,106.58	30%	158508.68
	4x8 Beam	23.00	LF	2.78	2.16	0.00	63.94	49.68		3.73	30%	152.55
	2x 5 1/2" Sill Plate	24.53	LF	1.17	1.15	0.00	28.70	28.21		2.12	30%	76.73
	Header 2 x 8	26.43	LF	1.17	1.15	0.00	30.92	30.39		2.28	30%	82.68
Joist	2 x 6 @ 16" O.C.	32.36	LF	1.37	1.00	0.00	44.33	32.36		2.43	30%	102.86
	Exterior Over Hang Joist 2x6	43.26	LF	1.37	1.00	0.00	59.26	43.26		3.24	30%	137.49
	2 x 4 @ 16" O.C.	21.90	LF	1.12	0.91	0.00	24.53	19.93		1.49	30%	59.74
	6 x 9 1/4 Lintel	41.27	LF	5.12	12.85	0.00	211.30	530.32		39.77	30%	1015.81
	2x10 @ 16" O.C.	401.65	LF	2.25	1.59	0.00	903.70	638.62		47.90	30%	2067.29
Blocking	6 x 8 Opening Perimeter Blocking	132.15	LF	3.90	10.30	0.00	515.39	1,361.15		102.09	30%	2572.20
	2 x 8 Stiffener EA Side	494.79	LF	1.81	1.21	0.00	895.57	598.70		44.90	30%	2000.92
	4 x 8 Blocking	110.86	LF	3.56	3.00	0.00	394.66	332.58		24.94	30%	977.84
	2 x 6 Soffit Joist @ 16" O.C.	98.71	LF	0.78	0.91	0.00	77.00	89.83		6.74	30%	225.63
	2 x 8 Blocking	76.72	LF	1.81	1.21	0.00	138.86	92.83		6.96	30%	310.25
	2 x 4 @ 16" O.C.	50.03	LF	0.73	0.61	0.00	36.52	30.52		2.29	30%	90.13
	2 x 3 Blocking	60.91	LF	0.73	0.50	0.00	44.46	30.46		2.28	30%	100.36
	2 x 8 Joist	9.72	LF	1.81	1.21	0.00	17.59	11.76		0.88	30%	39.31
Misc	Simpson MSTA18 @ 4'-0" O.C	6.00	EA	16.72	12.86	0.00	100.32	77.16		5.79	30%	238.25
	Simpson H2A	134.00	EA	16.72	12.86	0.00	2,240.48	1,723.24		129.24	30%	5320.85
	Simpson HGR	10.00	EA	16.72	12.86	0.00	167.20	128.60		9.65	30%	397.08
	Simpson A35	20.00	EA	16.72	67.45	0.00	334.40	1,349.00		101.18	30%	2319.95
	Simpson MSI36 @ 8" O.C	37.00	EA	16.72	43.00	0.00	618.64	1,591.00		119.33	30%	3027.65
High Roof	MST60	24.14	LF	16.72	23.84	0.00	403.62	575.50		43.16	30%	1328.96
	Shear Wall Type - A 15/32" Thick Sheet	801.80	SF	0.64	0.99	0.00	513.15	793.78		59.53	30%	1776.41
	2 x 6 @ 16 " O.C.	1,936.70	LF	1.17	1.15	0.00	2,265.94	2,227.20		167.04	30%	6058.24
	2 x 10 @ 16 " O.C.	639.89	LF	2.25	1.59	0.00	1,439.76	1,017.43		76.31	30%	3293.55
	6 x 9 1/4 Lintel	17.32	LF	5.12	12.85	0.00	88.68	222.56		16.69	30%	426.31
	4 x 6 Strut	36.33	LF	5.86	2.22	0.00	212.89	80.65		6.05	30%	389.47
	3 x 7 Ledger	148.60	LF	2.20	2.56	0.00	326.92	380.42		28.53	30%	956.63
	3 x 9 1/2 Ledger	49.57	LF	6.98	3.75	0.00	346.00	185.89		13.94	30%	709.58
	MST 48	17.13	LF	1.47	1.00	0.00	25.18	17.13		1.28	30%	56.67
Hold Down	HDU2	26.00	EA	16.72	12.85	0.00	434.72	334.10		25.06	30%	1032.04
	HDU4	4.00	EA	16.72	21.03	0.00	66.88	84.12		6.31	30%	204.50
	HDU14	5.00	EA	26.96	55.59	0.00	134.80	277.95		20.85	30%	563.68
	HDU5	2.00	EA	16.72	21.03	0.00	33.44	42.06		3.15	30%	102.25
	HDU11	3.00	EA	26.96	55.59	0.00	80.88	166.77		12.51	30%	338.21
Trim	Door Trim	408.00	LF	1.73	2.19	0.00	705.84	893.52		67.01	30%	2166.29
	GFRC Moulding Window Trim	190.00	LF	1.73	2.19	0.00	328.70	416.10		31.21	30%	1008.81
7	THERMAL & MOISTURE											\$ 153,605.26
Walls	1/2" Plywood Sheathing	5,004.34	SF	0.59	0.94	0.00	2,952.56	4,704.08		352.81	30%	10412.27
	R19 Wall Insulation	9,016.25	SF	0.43	1.12	0.00	3,876.99	10,098.20		757.37	30%	19152.32
Roof	Clay Roof Tile - 'S' Shaped	36.00	SQ	233.09	383.52	0.00	8,391.24	13,806.72		1,035.50	30%	30203.50
	Under Layment	35.99	SQ	2.59	20.40	0.00	93.20	734.12		55.06	30%	1147.10
	T&G Board	3,598.62	SF	1.57	2.04	0.00	5,649.83	7,341.18		550.59	30%	17604.09
	Over Hang Clay Roof Tile 'S' Shaped	0.58	SQ	233.09	383.52	0.00	135.03	222.17		16.66	30%	486.02
	1X8 Tongue And Groove Decking	57.93	SF	2.11	2.07	0.00	122.23	119.92		8.99	30%	326.48
	Tapered Rigid Board Insulation	1,545.96	SF	0.43	1.51	0.00	664.76	2,334.40		175.08	30%	4126.52
	Thermoplastic Polyolefin (TPO) Roofing	15.46	SQ	125.33	153.00	0.00	1,937.55	2,365.32		177.40	30%	5824.35
	Roof Cricket	1.27	SQ	250.67	306.00	0.00	319.00	389.42		29.21	30%	956.91
	Clay Roof Tile - Ridge Vent	20.63	LF	4.76	1.60	0.00	98.20	33.01		2.48	30%	173.79
	Flashing	170.39	LF	4.76	4.82	0.00	811.06	821.28		61.60	30%	2202.11
	3'-3" x 5'-0" Glass Fiber Reinforced Concrete Cornices	4.00	EA	20.93	37.55	0.00	83.72	150.20		11.27	30%	318.74
	3'-6" Width Glass Fiber Reinforced Concrete Cornices	107.73	LF	4.19	7.51	0.00	451.39	809.05		60.68	30%	1717.46
	2'-6" Width Glass Fiber Reinforced Concrete Cornices	22.71	LF	4.19	7.51	0.00	95.15	170.55		12.79	30%	362.05
	1'-6" Width Glass Fiber Reinforced Concrete Cornices	33.13	LF	4.19	4.83	0.00	138.81	160.02		12.00	30%	404.08
	2'-8" Width Glass Fiber Reinforced Concrete Cornices	24.32	LF	4.19	7.51	0.00	101.90	182.64		13.70	30%	387.71
	Continuous 2x10 Rough Sawn Fascia	185.00	LF	4.41	1.67	0.00	815.85	308.95		23.17	30%	1492.36
	36" Height Safety Rail	18.25	LF	21.31	33.52	0.00	388.91	611.74		45.88	30%	1360.49
	5'-6" Width Soffit	373.56	SF	1.68	2.02	0.00	627.58	754.59		56.59	30%	1870.40
	3'-6" Width 4x6 Decorative Wood @ 4'-0" O.C.	34.94	EA	54.04	251.94	0.00	1,887.89	8,801.52		660.11	30%	14754.38
	1'-6" Width 4x6 Decorative Wood @ 4'-0" O.C.	3.05	EA	54.04	251.94	0.00	164.82	768.42		57.63	30%	1288.13
	1x6 Rough Sawn T&G Boards	486.50	SF	1.57	1.04	0.00	763.81	505.96		37.95	30%	1700.03
	Cant Strip	161.00	LF	1.16	1.12	0.00	186.76	180.32		13.52	30%	494.79
	Reglet	161.00	LF	5.11	1.99	0.00	822.71	320.39		24.03	30%	1517.27
	Counter Flashing	161.00	LF	4.76	4.82	0.00	766.36	776.02		58.20	30%	2080.76
	Backer Board	161.00	SF	2.15	1.44	0.00	346.15	231.84		17.39	30%	773.99
	16" GA. Galvanized Steel Ridge Riser @ 24" O.C.	10.00	EA	7.23	2.44	0.00	72.30	24.40		1.83	30%	128.09
	Ridge Flashing	37.34	LF	5.11	1.99	0.00	190.81	74.31		5.57	30%	351.90
	2 x 3 Treated Continuous Ridge Nailer	20.63	LF	1.12	0.66	0.00	23.11	13.62		1.02	30%	49.07
	8" x 22" GA Half Round GALV Gutter	184.68	LF	4.41	1.53	0.00	814.44	282.56		21.19	30%	1453.65
	18" Galvanized Gutter Strap	184.68	LF	4.41	1.53	0.00	814.44	282.56		21.19	30%	1453.65
	24 GA. GALV. & Prefinished Sheet Metal Drip Edge	184.68	LF	2.44	0.91	0.00	450.62	167.14		12.54	30%	819.38
	Offset Cleat	184.68	LF	1.95	6.02	0.00	360.13	1,111.77		83.38	30%	2021.87
	1" Butyl Tape Sealant	184.68	LF	1.29	0.12	0.00	238.24	22.16		1.66	30%	340.68
	6" Wide Strip Self Adhered Flexible Flashing Membrane Over Drip Edge Flange And Roofing Underlayment.	184.68	LF	3.26	4.20	0.00	602.06	775.66		58.17	30%	1866.65
	8" Wide Strip Self Adhered Flexible Flashing Membrane Under Gutter Flange 2" Turn down Over Fascia	184.68	LF	3.26	4.20	0.00	602.06	775.66		58.17	30%	1866.65
	Concrete Bird Stop	184.68	LF	2.25	2.31	0.00	415.53	426.61		32.00	30%	1136.38
	Roof Hatch 1" Rigid Fiberboard Insulation	15.00	SF	0.43	1.12	0.00	6.45	16.80		1.26	30%	31.86
	14 GA Galv.STL Curb W/ Cap flashing And Corners All Weld Per MFR.	15.00	LF	4.76	4.82	0.00	71.40	72.30		5.42	30%	193.86
	Water-Resistive Barrier	886.00	SF	0.16	0.12	0.00	141.76	106.32		7.97	30%	332.87
	Wall Perimeter Cap Membrane Flashing	160.99	LF	4.76	4.82	0.00	766.31	775.97		58.20	30%	2080.63
	Barrel Ridge Tile	160.99	LF	2.43	1.92	0.00	391.21	309.10		23.18	30%	940.54
	Wood Nailer 2x5 1/2	160.99	LF	1.12	0.66	0.00	180.31	106.25		7.97	30%	382.89
	Wood Nailer 2x4	321.98	LF	1.12	0.66	0.00	360.62	212.51		15.94	30%	765.78
	Canopy 4x6 Brace	4.00	EA	5.45	20.20	0.00	21.80	80.80		6.06	30%	141.26
	Canopy 4x6 Outrigger	4.00	EA	2.46	2.26	0.00	9.84	9.04		0.86	30%	25.43
	Two Piece 24 GA Flashing	24.00	EA	36.60	20.69	0.00	878.40	496.56		37.24	30%	1835.86
	24 GA Sheet Metal Flashing	23.50	LF	6.08	2.54	0.00	142.88	59.69		4.48	30%	269.16
	Roof Hatch Cantt Strip	15.14	LF	1.18	1.12	0.00	17.56	16.96		1.27	30%	46.53
	18" GA GALV Sheet Metal End Dam	135.78	LF	6.08	2.54	0.00	825.54	344.88		25.87	30%	1555.18
	Fry Reglet	135.78	LF	5.11	1.99	0.00	693.84	270.20		20.27	30%	1279.59
	Snap lock Counter Flashing	135.78	LF	6.08	2.54	0.00	825.54	344.88		25.87	30%	1555.18
	Stucco Drip Edge	37.57	LF	2.44	0.91	0.00	91.67	34.00		2.55	30%	166.69
	1x8 Lumber Support	37.57	LF	1.31	1.54	0.00	49.22	57.86		4.34	30%	144.84
	Counter Flashing	37.57	LF	4.76	4.82	0.00	178.83	181.09		13.58	30%	485.55
	20 GA. Sheet Metal Flashing	37.57	LF	6.08	2.54	0.00	228.43	95.43		7.16	30%	430.31
	Roof Drain Receivers	4.00	EA	113.30	60.49	0.00	453.20	241.96		18.15	30%	927.30
	Roof Hatch	1.00	EA	211.21	665.04	0.00	211.21	665.04		49.88	30%	1203.97</

REF	ITEM	QUANTITY	UNIT	LABOR RATE	MATERIAL RATE	EQUIPMENT RATE	LABOR COSTS	MATERIAL COSTS	EQUIPMENT COSTS	SALES TAX	MARK UP	TOTAL COST
	Door 3'-0" x 8'-0" Aluminium Clad Cover Wood With Single Leaf Aluminium Clad Cover Wood Frame -4'-6" x 6'-3" Widow Light IN1	1.00	EA	343.20	936.00	0.00	343.20	936.00		70.20	30%	1754.22
	Door 3'-0" x 7'-0" Hollow Metal Panel Single Leaf Hollow Metal Frame	5.00	EA	270.27	737.10	0.00	1,351.35	3,685.50		276.41	30%	6907.24
	Door 3'-6" x 7'-0" Hollow Metal Panel With Single Leaf Hollow Metal Frame	1.00	EA	315.32	859.95	0.00	315.32	859.95		64.50	30%	1611.70
	Door 6'-0" x 7'-0" Hollow Metal Panel With Single Leaf Hollow Metal Frame	2.00	EA	540.54	1,474.20	0.00	1,081.08	2,948.40		221.13	30%	5525.79
	Door 2'-0" x 4'-0" Hollow Metal Frame	2.00	EA	102.96	280.80	0.00	205.92	561.60		42.12	30%	1052.53
Window	Window 6'-3" x 4'-0" -1" Insulated Glass Unit - Make Up: 1/4" Laminated Safety Glass With Low-E Interplay Film / 1/2" Air Space / 1/4" Laminate With Bronze Tint Interplay Film -Bronze To Face Exterior	7.00	EA	325.00	1,000.00	0.00	2,275.00	7,000.00		525.00	30%	12740.00
Hardware	Door Hardware Set	20.00	EA	104.00	250.00	0.00	2,080.00	5,000.00		375.00	30%	9691.50
9	FINISHES											\$ 262,806.11
Walls	5/8" Backer Board	1,093.43	SF	2.15	1.44	0.00	2,350.88	1,574.54		118.09	30%	5256.56
	5/8" Gypsum Board	6,153.70	SF	1.85	1.27	0.00	11,384.34	7,834.42		587.58	30%	25748.25
	Sealant	1,563.10	LF	1.51	0.19	0.00	2,360.28	296.99		22.27	30%	3483.41
Flooring	CPT-1: Carpet Flooring - Msnuf: Interface - Product /Style Number: Open Air 403/Open Air - Color: 107692 Navy - Size: 50Cm x 50Cm	213.01	SY	8.96	23.15	0.00	1,908.54	4,931.10		369.83	30%	9372.32
	CPT-2: Carpet Flooring - Msnuf: Interface - Product /Style Number: Diamond Drem / Suite Serenity - Color: 106663 Refresh - Size: 25Cm x 1m	55.94	SY	8.96	23.15	0.00	501.25	1,295.09		97.13	30%	2461.51
	LTV-01: Luxury Vinyl Tile - Manuf: Interface - Product /Style Number: Textured Stone / Level Set - Color: A000301 Polished - Size: 50Cm x 50Cm	1,088.09	SF	3.81	5.00	0.00	4,145.62	5,440.45		408.03	30%	12992.34
	PT-02: Porcelain Tile - Manuf: Daltle - Product /Style Number: Outlander - Color: Moonlight OU56 - Size: 12" x 24" Tile	320.87	SF	6.44	5.69	0.00	2,066.40	1,825.75		136.93	30%	5237.81
	SC-01: Sealed Concrete - Product /Style Number: Sealed Concrete	69.31	SF	1.30	0.40	0.00	90.10	27.72		2.08	30%	155.88
	RSF-01: Resilient Flooring - Manuf: Tarkett - Product /Style Number: IQ Granit SD / Reference Number 314007436 - Color: Dark Sand 436 - Size: 24" x 24" Tile	25.27	SF	1.08	2.03	0.00	27.29	51.30		3.85	30%	107.17
	WOM-01: Walk Off Mat - Manuf: Interface - Product /Style Number: Step Repeat SR699/1388402500 - Color: 104914 Midnight - Size: 24" x 24" Tile	20.53	SY	12.87	24.00	0.00	264.28	492.83		36.96	30%	1032.29
	WOM-02 - Product /Style Number: Walk Off Mat	6.96	SY	12.87	24.00	0.00	89.62	167.12		12.53	30%	350.05
Floor Transition	Carpet To Tile Transition Strip	73.19	LF	2.98	4.58	0.00	218.11	335.21		25.14	30%	751.99
Wall Base	PT-02: Porcelain Tile Wall Base - Manuf: Daltle - Product /Style Number: Outlander - Color: Moonlight OU56 - Size: 12" x 24" Tile	115.62	LF	7.31	4.84	0.00	845.18	559.60		41.97	30%	1880.78
	RB-01: Topset Rubber Base - Manuf: Roppe - Product /Style Number: Pinnacle - Color: 673 Greige - Size: 4"	493.60	LF	1.21	1.66	0.00	597.26	819.38		61.45	30%	1921.51
Ceiling	ACT-01: Acoustic Ceiling Tile - Manuf: Armstrong - Product /Style Number: Calla Regular - Pattern/Finish: Smooth Texture - Color: White - Size: 24" x 24" Tile	2,105.90	SF	1.57	4.59	0.00	3,306.26	9,666.08		724.96	30%	17806.49
	ACT-02: Acoustic Ceiling Tile - Manuf: Armstrong - Product /Style Number: Fine Fissured Lay-In - Pattern/Finish: Medium Texture - Color: White - Size: 24" x 48" Tile	334.14	SF	1.51	4.18	0.00	504.55	1,396.71		104.75	30%	2607.81
	GBC-01: Gypsum Wall Board - Manuf: Gypsum Board Ceiling	1,811.45	SF	2.09	1.27	0.00	3,785.93	2,306.20		172.97	30%	8144.63
	GBC-02: Gypsum Wall Board - Manuf: Gypsum Board Ceiling	353.85	SF	2.09	1.27	0.00	739.55	450.50		33.79	30%	1590.98
Wall Tile	CT-01: Ceramic Wall Tile - Manuf: Arizona - Product /Style Number: Reverie Series - Pattern/Finish: Matte - Color: Reverie - Size: 8" x 8" Tile	37.27	SF	8.78	9.57	0.00	327.23	356.67		26.75	30%	923.85
	CT-02: Ceramic Wall Tile - Manuf: Daltle - Product /Style Number: Art crafted - Pattern/Finish: Vertical Straight Joint - Color: TBD - Size: 3" x 12" Tile	1,044.34	SF	8.78	9.57	0.00	9,169.31	9,994.33		749.58	30%	25887.18
Wall Panel	Fire Rated 3/4" Plywood - Paint: Painted White	126.50	SF	2.26	3.13	0.00	285.89	395.95		29.70	30%	924.99
	Fiberglass Reinforced Paneling	51.09	SF	2.26	1.93	0.00	115.46	98.60		7.40	30%	287.90
	Wall Covering	2,158.44	SF	2.34	2.39	0.00	5,050.75	5,158.67		386.90	30%	13775.22
	Tack Surface	22.07	SF	2.83	1.97	0.00	62.47	43.49		3.26	30%	141.98
Paint	P-06: Wall Paint - Manuf: Dunn Edwards - Color: Dec767 Riverbed	484.90	SF	1.95	0.50	0.00	945.56	242.45		18.18	30%	1568.05
	P-05: Wall Paint - Manuf: Dunn Edwards - Color: Dew339 Bone China	3,882.90	SF	1.95	0.50	0.00	7,571.66	1,941.45		145.61	30%	12556.33
	Ceiling Paint	2,165.30	SF	2.15	0.50	0.00	4,655.40	1,082.65		81.20	30%	7565.02
	Solid Polymer Fabrication Chair Rail Paint	51.09	LF	1.30	0.40	0.00	66.42	20.44		1.53	30%	114.90
Door	Door Paint Single Leaf	8.00	EA	97.50	27.00	0.00	780.00	216.00		16.20	30%	1315.86
	Door Paint Double Leaf	2.00	EA	143.00	47.00	0.00	286.00	94.00		7.05	30%	503.17
Exterior	Ceramic Tile CT-01 -Manufacture : Arizona Tile -Product # : REVERIE SERIES -Pattern : Matte -Color : REVERIE 10 -Size : 8"x8" Tile	81.94	SF	8.78	9.57	0.00	719.43	784.17		58.81	30%	2031.13
	Precast Moulding PCM - 01 -Manufacture : VERITONE -Product Style : Moulding Trim / VSM114 -Pattern / Finish : FINE GFRC -Color : OAKWOOD	19.47	SF	7.76	11.87	0.00	151.09	231.11		17.33	30%	519.39
	Paint P-01 : -Manufacture : Dunn Edwards -Color : DE146 LONELY ROAD -Exterior Trim Color	123.04	SF	1.95	0.50	0.00	239.93	61.52		4.61	30%	397.88
	Paint P-02 : -Manufacture : Dunn Edwards -Color : DE6144 GRAHAM CRACKER -Exterior Trim Color	4,628.00	SF	1.95	0.50	0.00	9,024.60	2,314.00		173.55	30%	14965.80
	Paint P-03 : -Manufacture : Dunn Edwards -Color : DE6155 SOFT IVORY -Exterior Trim Color	1,392.77	SF	1.95	0.50	0.00	2,715.90	696.39		52.23	30%	4503.87

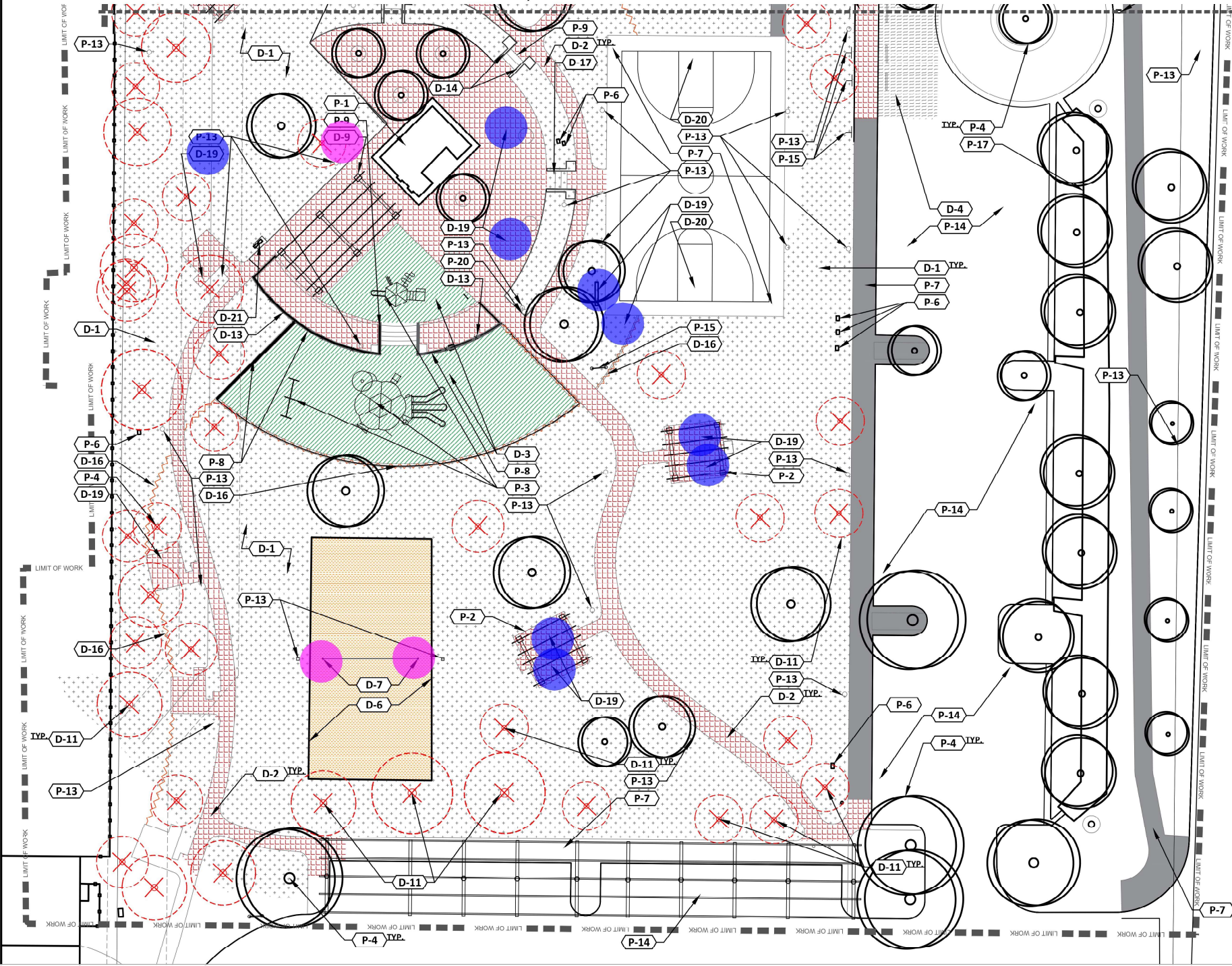
REF	ITEM	QUANTITY	UNIT	LABOR RATE	MATERIAL RATE	EQUIPMENT RATE	LABOR COSTS	MATERIAL COSTS	EQUIPMENT COSTS	SALES TAX	MARK UP	TOTAL COST
	Paint PT-01 -Manufacture : DAL TILE -Product # : DIGNITRY -Pattern : MATTE -Color : NOTABLE BEIGE DR09 -Size : 24" x 24" Tile	50.87	SF	1.95	0.50	0.00	99.20	25.44		1.91	30%	164.50
Stucco	Cement Plaster (Stucco)	648.56	SY	48.10	11.22	0.00	31,195.52	7,276.79		545.76	30%	50723.50
	Metal Lath	648.56	SY	8.02	6.92	0.00	5,201.42	4,488.00		336.60	30%	13033.83
10	SPECIALTIES											\$ 19,577.15
Bath Accessories	Surface Mounted Toilet Seat Cover Dispenser	2.00	EA	31.75	77.89	0.00	63.50	155.78		11.68	30%	300.25
	Semi-Recessed Accessible Toilet Tissue Dispenser (BOBRICK B-3888)	2.00	EA	44.20	125.44	0.00	88.40	250.88		18.82	30%	465.52
	Grab Bar	4.00	EA	21.98	35.07	0.00	87.92	140.28		10.52	30%	310.34
	Soap Dispenser	5.00	EA	19.53	58.04	0.00	97.65	290.20		21.77	30%	532.50
	Accessible Paper Towel Dispenser	3.00	EA	58.90	269.62	0.00	176.70	808.86		60.66	30%	1360.09
	Mirror	4.00	EA	45.59	103.20	0.00	182.36	412.80		30.96	30%	813.96
	Stainless Steel Corner Guards @ 4' H	6.00	EA	21.98	53.45	0.00	131.88	320.70		24.05	30%	619.62
	Paper Towel Dispenser And Waste Receptacle	3.00	EA	99.07	302.10	0.00	297.21	906.30		67.97	30%	1652.93
	Paper Towel Dispenser And Waste Receptacle	1.00	EA	99.07	302.10	0.00	99.07	302.10		22.66	30%	550.98
	Partition Mounted Combo Unit- Toilet Tissue Dispenser, Toilet Seat Cover Dispenser And Sanitary Napkin Disposal (BOBRICK B-357)	2.00	EA	24.67	480.70	0.00	49.34	961.40		72.11	30%	1407.70
	Partition Mounted Combo Unit- Toilet Tissue Dispenser, Toilet Seat Cover Dispenser And Sanitary Napkin Disposal (BOBRICK B-3091)	1.00	EA	24.67	472.83	0.00	24.67	472.83		35.46	30%	692.85
	Baby Changing Station	2.00	EA	44.88	1,275.00	0.00	89.76	2,550.00		191.25	30%	3680.31
	Partition Wall	196.65	SF	6.05	6.88	0.00	1,189.73	1,352.95		101.47	30%	3437.40
Misc.	Cabinet With Fire Extinguisher	5.00	EA	147.51	399.84	0.00	737.55	1,999.20		149.94	30%	3752.70
11	EQUIPMENTS											\$ 5,756.11
	22.105: Refrigerated And Filtered Drinking Fountain With Bottle Filler	1.00	EA	212.90	2,366.40	0.00	212.90	2,366.40		177.48	30%	3583.81
	OFOI Refrigerator	1.00	EA	58.50	1,500.00	0.00	58.50	1,500.00		112.50	30%	2172.30
12	FURNISHINGS											\$ 70,111.79
Partition Moving Wall	Retractable Moving Partition Wall	1,437.72	SF	7.01	11.77	0.00	10,078.42	16,921.96		1,269.15	30%	36750.39
Mill Work	Vanity Countertop	20.81	SF	6.25	79.05	0.00	130.06	1,645.03		123.38	30%	2468.01
	Solid Surface Countertop	84.34	SF	6.25	76.81	0.00	527.13	6,478.16		485.86	30%	9738.48
	CT-01: Ceramic Tiling Backslash	90.73	SF	8.78	9.57	0.00	796.61	868.29		65.12	30%	2249.02
	Defibrillator In Cabinet	1.00	EA	147.51	296.86	0.00	147.51	296.86		22.26	30%	606.62
	Medical Supply Cabinet	1.00	EA	147.51	296.86	0.00	147.51	296.86		22.26	30%	606.62
	(24" Deep x 30" H) Base Cabinet	56.26	LF	28.09	198.90	0.00	1,580.34	11,190.11		839.26	30%	17692.63
31	EARTHWORK											\$ 107,204.78
Grading	Total Cut w/ 20% Fluff Factor	5,061.00	CY	7.48	0.00	3.55	37,856.28		17,966.55	1,347.49	30%	68931.45
	Total Fill w/ 20% Fluff Factor	2,740.00	CY	5.45	0.00	2.46	14,933.00		6,740.40	505.53	30%	26810.49
	Export Soil	2,321.00	CY	0.00	0.00	4.50			10,444.50	783.34	30%	11462.84
32	EXTERIOR IMPROVEMENTS											\$ 2,877,148.34
Hardscape	0.3" Thk Asphalt Concrete Over 0.5" Class 2 Aggregate Base	22,838.00	SF	1.52	3.35	1.10	34,713.76	76,507.30	25,121.80	7,622.18	30%	179618.02
	Grind 0.12 Min. Depth & Overlay 0.12" A.C To 0.5" Max	77.11	SY	0.33	4.19	0.24	25.45	323.10	18.51	25.62	30%	504.92
	4" Concrete Walk-Way	74,915.00	SF	6.69	3.56	0.00	276,436.35	266,697.40		20,002.31	30%	732076.87
	Type D Curb Per R.C.T.B Std. No204 6" Curb Face	832.00	LF	3.08	8.12	2.37	2,562.56	6,755.84	1,971.84	654.58	30%	14936.71
	Type A-6 Curb & Gutter	117.00	LF	16.58	12.75	2.26	1,939.86	1,491.75	264.42	131.71	30%	4896.74
	Case A Curb Ramp	60.00	LF	3.08	8.12	2.37	184.80	487.20	142.20	47.21	30%	1077.17
	Case F Curb Ramp	60.00	LF	3.08	8.12	2.37	184.80	487.20	142.20	47.21	30%	1077.17
	Tournesol Removable B-2 Bollard Part# B-0240-40-3604	5.00	EA	53.53	141.78	14.04	267.65	708.90	70.20	58.43	30%	1415.68
	Saw Cut & Existing Joint	129.00	LF	1.08	0.00	0.15	139.32		19.35	1.45	30%	202.35
	4" Wide Concrete Ribbon Gutter	2,064.00	SF	3.69	3.56	0.00	7,616.16	7,347.84		551.09	30%	20169.61
	D.G Walk-Way	5,236.00	SF	3.69	3.56	0.00	19,320.84	18,640.16		1,398.01	30%	51166.72
	4" PVC SCH 40 Drain Pipe	188.00	LF	5.02	4.19	1.06	943.76	787.72	199.28	74.03	30%	2546.44
	Key-Stone Retaining Wall	200.00	LF	54.91	33.86	0.62	10,982.00	6,772.00	124.00	517.20	30%	23876.56
	6" PVC C900 CL200 Metered Drain W/ Gray HDPE	4.00	EA	117.86	64.57	0.00	471.44	258.28		19.37	30%	973.82
	Type A-8 Curb & Gutter	54.00	LF	19.18	14.67	2.26	1,035.72	792.18	122.04	68.57	30%	2587.45
	3" Minimum Depth Stabilized Decomposed Granite Walkway w/#4 Re bar Lap Bars 6" @ Splice & Tie	4,898.00	SF	1.04	0.85	0.00	5,093.92	4,163.30		312.25	30%	12440.31
	4" Thk Natural Gray Concrete Paving (3250 PSI) W/ Medium Broom Finish	40,630.00	SF	3.69	3.56	0.00	149,924.70	144,642.80		10,848.21	30%	397040.42
	#4 Re bar Dowel @ 36" O.C. Grease End's											
	Compacted Sub-Grade	4,514.44	SY	4.36	0.01	3.01	19,682.98	45.14	13,588.48	1,022.52	30%	40564.31
	6" Thk Concrete Paving (3,250 PSI) W/ Top Cast 09 Surface	403.00	SF	3.81	4.51	0.00	1,535.43	1,817.53		136.31	30%	4536.06
	#3 Re bar (Both Ways) @ 12" O.C Centered In Slab											
	10 MIL Liner Vapour Barrier	403.00	SF	0.09	0.12	0.00	36.27	48.36		3.63	30%	114.73
	Compacted Sub grade	44.78	SY	4.36	0.01	3.01	195.23	0.45	134.78	10.14	30%	402.35
	4" Layer Class 2 Base - 95% Compacted	44.78	SY	1.33	4.14	0.91	59.55	183.38	40.75	16.96	30%	381.21
	6" Thk Concrete Paving, (4000 PSI)											
	w/ #3 Re bar (Both Ways) @ 12" O.C Centered In Slab	931.00	SF	3.81	4.51	0.00	3,547.11	4,198.81		314.91	30%	10479.08
	10 MIL Liner Vapour Barrier	931.00	SF	0.09	0.12	0.00	83.79	111.72		8.38	30%	265.06
	Compacted Sub grade	103.44	SY	4.36	0.01	3.01	451.02	1.03	311.37	23.43	30%	929.49
	4" Layer Class 2 Base - 95% Compacted	103.44	SY	1.33	4.14	0.91	137.58	428.26	94.13	39.18	30%	880.66
	6" Thk Natural Gray Concrete Paving (3250 PSI) W/ Medium Broom Finish											
	#4 Re bar Dowel @ 36" O.C. Grease End's	2,510.00	SF	3.81	4.51	0.00	9,563.10	11,320.10		849.01	30%	28251.87
	Compacted Sub-Grade	278.89	SY	4.36	0.01	3.01	1,215.96	2.79	839.46	63.17	30%	2505.94
	Crushed Rock; 4" x 8" Apache Sunset	79.33	SY	1.33	4.14	0.91	105.51	328.44	72.19	30.05	30%	675.39
	Compacted Sub-Grade Per Soil's Report's	79.33	SY	4.36	0.01	3.01	345.89	0.79	238.79	17.97	30%	712.85
	Refresh Existing In-Fill W/ 1" Thk Layer Of New Infilled Mix	11,714.00	SF	0.04	0.15	0.00	468.56	1,757.10		131.78	30%	3064.68
	Re-Grade & Re-Compact Finished Surface	302.22	SY	4.36	0.01	3.01	1,317.69	3.02	909.69	68.45	30%	2715.60
	Synthetic Turf	381.56	SY	3.69	9.13	0.00	1,407.94	3,483.60		261.27	30%	6698.66
	12" Wide Concrete Curb	962.00	LF	6.15	16.24	4.74	5,925.92	15,622.88	4,559.88	1,513.71	30%	34541.14
	6" Wide Concrete Curb	1,292.00	LF	3.08	8.12	2.37	3,979.36	10,491.04	3,062.04	1,016.48	30%	23194.99
	6" Wide Concrete Curb In Artificial Turf	138.00	LF	3.08	8.12	2.37	425.04	1,120.56	327.06	108.57	30%	2477.48
	Contrasting Striping @ Existing Concrete Stair	84.00	LF	0.39	0.15	0.05	32.76	12.60	4.20	1.26	30%	64.81
	4" Thk Concrete Stepping Pads	32.00	SF	3.69	3.56	0.00	118.08	113.92		8.54	30%	312.71
	Boulder's; 3'-5' Apache Sunset	6.00	EA	325.00	300.00	0.00	1,950.00	1,800.00		135.00	30%	5050.50
Laser Cut Framing	(10'-0" x 4'-0") Laser-Cut Steel Roofing Panel	400.00	SF	1.40	2.68	0.00	560.00	1,072.00		80.40	30%	2226.12
	3x12 Cross Beam @ Laser	80.00	LF	2.44	6.05	0.00	195.20	484.00		36.30	30%	930.15
	4x12 Beam; Corbel Cut End's	240.00	LF	2.44	6.05	0.00	585.60	1,452.00		108.90	30%	2790.45
	4' Wide Tubular Steel Pedestrian Gate	3.00	EA	989.96	2,488.80	0.00	2,969.88	7,466.40		559.98	30%	14295.14
Fencing & Wall's	4"x4" Gauge Tubular Steel Post with Flat Cap	3.00	EA	0.65	33.46	0.00	1.95	100.38		7.53	30%	142.82
	(1'-6" x 1'-6" x 3'-0") Reinforced Concrete Footing	0.75	CY	110.45	205.84	29.19	82.84	154.38	21.89	13.22	30%	347.46
	Reinforced Concrete Seat Wall (3'-0" High)	5.56	CY	110.45	205.84	29.19	613.61	1,143.56	162.17	97.93	30%	2573.79
	(3'-6" x 1'-0") Reinforced Concrete Footing											
	#4 Rebar @ 18" O.C Top & Bottom & 6-#4 Bars Continuous	3.24	CY	110.45	205.84	29.19	357.94	667.07	94.80	57.13	30%	1501.38
	Tubular Steel Fence	210.00	LF	5.55	15.30	0.00	1,165.50	3,213.00		240.98	30%	6005.32
	6' Tall Chain Link Fence; Black Vinyl Coated	282.00	LF	7.22	17.69	0.59	2,036.04	4,888.58	166.38	386.62	30%	9800.99
	6' Tall Tubular Steel Fence	390.00	LF	21.31	42.13	2.89	8,310.90	16,430.70	1,049.10	1,310.59	30%	34917.46
	2" SQ-12 Gauge Tubular Steel Post @ 8'-0" OC	48.00	EA	50.02	64.00	4.21	2,400.96	3,072.00	202.08	245.56	30%	7636.15
	(1'-6" x 1'-6" x 2'-0") Reinforced Concrete Footing	8.00	CY	110.45	205.84	29.19	883.60	1,646.72	233.52	141.02	30%	3706.26
	6' Tall Split Face Block Wall	120.00	SF	6.75	8.26	0.00	810.00	991.20		74.34	30%	2438.20
	6' Tall Green Screen	96.00	SF	10.10	3.37	0.00	969.60	323.52		24.26	30%	1712.60
	#5131 Flex 'C' Rings @ Panel Seam	16.00	LF	1.51	3.85	0.00	24.16	61.60		4.62	30%	117.49
	3" SQ Tubular Steel Post W/ Cap @ 6'-4" O.C	3.00	EA	50.02	64.00	4.21	150.06	192.00	12.63	15.35	30%	477.26
	(1'-0" x 1'-0" x 2'-6") Reinforced Concrete Footing	0.28	CY	110.45	205.84	29.19	30.68	57.18	8.11	4.90	30%	126.69
	Chain Link Fence Repair To Contractor	193.00	LF	5.55	1.20	0.00	1,071.15	231.60		17.37	30%	1716.16
	8' Wide Chain Link Maintenance Gate											
	4"x4" Chain Passage, trim W/ 5/8" Tension bar	2.00	EA	156.00	490.00	33.58	312.00	980.00	67.16	78.54	30%	1848.86
	1/2" Dia Cane Bolt & Sleeve (2 EA)											

REF	ITEM	QUANTITY	UNIT	LABOR RATE	MATERIAL RATE	EQUIPMENT RATE	LABOR COSTS	MATERIAL COSTS	EQUIPMENT COSTS	SALES TAX	MARK UP	TOTAL COST
Sport Court	Play Area #1 Play Ground Equipment & Surfacing	74.56	SY	4.37	25.70	0.00	325.81	1,916.08		143.71	30%	3101.27
	Volley Ball Court	1.00	EA	84.50	450.00	0.00	84.50	450.00		33.75	30%	738.73
	Renovate Existing Basket Ball Court	1.00	EA	84.50	450.00	0.00	84.50	450.00		33.75	30%	738.73
	Pickle ball Courts	2.00	EA	84.50	450.00	0.00	169.00	900.00		67.50	30%	1477.45
Amenities	Drinking Fountain And Sump	1.00	EA	212.90	2,366.40	0.00	212.90	2,366.40		177.48	30%	3583.81
	Provide And Install Standard BBQ Model #SF16 Available From Furniture Leisure, Inc.	2.00	EA	58.50	899.00	0.00	117.00	1,798.00		134.85	30%	2684.81
	Hot Ash Container; Model #: 300CR	3.00	EA	58.50	670.00	0.00	175.50	2,010.00		150.75	30%	3037.13
	Fitness Equipment	2.00	EA	119.89	1,489.20	0.00	239.78	2,978.40		223.38	30%	4474.03
Furnishing	6' Precast Concrete Picnic Table	3.00	EA	137.97	2,233.80	0.00	413.91	6,701.40		502.61	30%	9903.29
	Group BBQ	1.00	EA	150.58	2,075.89	0.00	150.58	2,075.89		155.69	30%	3096.81
	8' ADA Precast Concrete Picnic Table	1.00	EA	59.15	677.15	0.00	59.15	677.15		50.79	30%	1023.21
	6' Precast Concrete Bench	12.00	EA	137.97	2,233.80	0.00	1,655.64	26,805.60	2,010.42	30%	39613.16	
	Trash & Recycle Receptacles	4.00	EA	23.66	174.00	0.00	94.64	696.00		52.20	30%	1095.69
	8' Aluminium Players Bench	2.00	EA	73.22	675.00	0.00	146.44	1,350.00		101.25	30%	2077.00
	Provide And Install Recreation Building Patio Picnic Tables & Chairs. Final Table And Chair Selection Shall Be Determined By The City.											
	For Bid Purposes, Use Vibe Recycled Plastic Dining Chairs (Item #R160R) And "Elevation 52" Round Recycled Plastic Tables (Item #Elv52R) Available	6.00	EA	113.52	750.77	0.00	681.12	4,504.62		337.85	30%	7180.66
	Re moveable Bollard	5.00	EA	53.53	235.62	14.04	267.65	1,178.10	70.20	93.62	30%	2071.38
	Dugout Players Bench	2.00	EA	127.67	1,359.99	0.00	255.34	2,719.98		204.00	30%	4133.11
	Bat Rack	2.00	EA	30.17	140.00	0.00	60.34	280.00		21.00	30%	469.74
	Construct Raised Planter	2.00	EA	130.66	490.00	0.00	261.32	980.00		73.50	30%	1709.27
	Bike Rack	3.00	EA	226.25	506.94	0.00	678.75	1,520.82		114.06	30%	3007.72
	DBL Sided Bi-Cycle Locker	1.00	EA	39.39	125.46	0.00	39.39	125.46		9.41	30%	226.54
	Hss 4"x4"x3/16" Steel Post (8'-3" High) -9.4 LBS/ Feet	0.23	TON	821.87	3,600.60	279.77	191.21	837.68	65.09	67.71	30%	1490.66
	1/4" Thk 6"x10" Post Base Plate	6.00	EA	16.87	9.87	0.00	101.22	59.22		4.44	30%	214.35
	(6"x6"x1/4") Concrete Filled Steel Gate Post (6'-8" H) -19 LBS/ Feet	0.13	TON	821.87	3,600.60	279.77	104.16	456.30	35.46	36.88	30%	812.00
	(6"x6"x1/4") Concrete Filled Steel Gate Double Post (6'-8" H) -19 LBS/ Feet	0.06	TON	821.87	3,600.60	279.77	52.08	228.15	17.73	18.44	30%	406.00
	6" High Grade In CMU Fully Grouted Wall W/ -#5 Vertical Re bar (Alternate Bend's In Footing) @ 16" O.C & #5 Horizontal Re bar @ 16" O.C HDR12. Block Type & Color Per Call-Out 14.	280.56	SF	6.99	7.70	0.00	1,961.11	2,160.31		162.02	30%	5568.48
	6" Reinforced Concrete Slab W/ -#3 rebar @ 16" O.C Each Way	120.26	SF	3.81	4.51	0.00	458.19	542.37		40.68	30%	1353.61
Compacted Sub grade	13.36	SY	4.36	0.01	3.01	58.26	0.13	40.22	3.03	30%	120.07	
	(3'-3" x 1'-8") Reinforced Concrete Footing W/-#4 Re bar @ 16" O.C Top & Bottom & #4 Continuous (Min. - Adjust Per Soils Reports)	9.89	CY	110.45	205.84	29.19	1,092.36	2,035.78	288.69	174.34	30%	4581.91
	4" Thk Reinforced Concrete Slab W/ -#3 rebar @ 16" O.C Each Way	3.30	CY	110.45	205.84	29.19	364.66	679.60	96.37	58.20	30%	1529.57
	(2'-0" x 2'-0" x 4'-6") Reinforced Concrete Footing W/(-6) #4 Vertical Re bar;3B #3 Horizontal Re bar @ Top, Bottom @ 12" O.C In Between (Min. - Adjust Per Soil Report)	5.33	CY	110.45	205.84	29.19	589.07	1,097.81	155.68	94.01	30%	2470.84
	(4'-0" x 8'-0") Swing Gate & frame W/ Hardware	1.00	EA	989.96	2,488.80	0.00	989.96	2,488.80		186.66	30%	4765.05
	Hss 4x7x1/4" Metal beam	0.19	TON	821.87	3,600.60	279.77	156.47	685.51	53.26	55.41	30%	1219.87
	(8'-3" High) 1"x18 gauge Box RIB Steel Panel (4'-5" Wide)	148.50	SF	1.40	2.68	0.00	207.90	397.98		29.85	30%	826.45
	Hss4x4x3/16 Purlin Overhead Roof -9.4 LBS/ Feet	1.83	TON	821.87	3,600.60	279.77	1,502.24	6,581.28	511.37	531.95	30%	11711.49
	(4'-6" x 2'-6") Reinforced Concrete Footing W/(-6) #4 Vertical Re bar;3B #3 Horizontal Re bar @ Top, Bottom @ 12" O.C In Between (Min. - Adjust Per Soil Report)	1.04	CY	110.45	205.84	29.19	115.05	214.42	30.41	18.36	30%	482.59
	2" x 18 Gauge Steel Angle Bracing	74.08	LF	0.98	3.04	0.00	72.60	225.20		16.89	30%	409.10
	Flat Mount, Weld-On Gorilla Hinge Rated to 1000 Pound's	12.00	EA	59.33	178.23	0.00	711.96	2,138.76		160.41	30%	3914.47
Sign	Gate Latches, Hoover Model # DAC 4090B,	2.00	EA	41.89	98.80	0.00	83.78	197.60		14.82	30%	385.06
	Temporary Construction Sign 8'x4'-3/4" Grade 'A' Plywood 6'x6'x16" Wood Post (2 EA)	2.00	EA	74.79	164.22	0.00	149.58	328.44		24.63	30%	653.45
	12" Dia Thru Bolt W/ HBR Locker & Nuts Or Nylocks											
	(1'-6" x 1'-6" x 6'-0") Reinforced Concrete Footing -Reinforcement As Required	1.00	CY	110.45	205.84	29.19	110.45	205.84	29.19	17.63	30%	463.28
	Monument Sign	20.62	SF	16.93	17.75	0.00	349.10	366.01		27.45	30%	965.32
	18" Dia Inset City Of Paris Seal	1.00	EA	126.91	48.51	0.00	126.91	48.51		3.64	30%	232.78
	Precast Concrete Signage Wall W/ Chamfer On Exposed Edges (3'-0" High) -#4 Horizontal Rebar (CONT.) @ 32" O.C. & @ Top & Bottom -#4 Vertical Re bar @ 48" O.C	4.35	CY	351.11	233.58	69.69	1,527.33	1,016.07	303.15	98.94	30%	3738.20
	(2'-0" x 10") Reinforced Concrete Footing -#4 Horizontal Re bar, Continuous	0.80	CY	101.10	205.84	29.19	81.12	165.15	23.42	14.14	30%	361.95
	Compacted Sub grade Per Soil Report											
	1/2" Inset Lettering W/ Beveled Edge. Text Style To be 'TIMES NEW ROMAN'	2.00	EA	40.71	85.00	0.00	81.42	170.00		12.75	30%	343.42
Landscape Trees	24" Western Red BUD	9.00	EA	390.84	874.14	0.00	3,517.56	7,867.26		590.04	30%	15567.32
	24" Box Time-less Beauty Desert Willow	15.00	EA	390.84	874.14	0.00	5,862.60	13,112.10		983.41	30%	25845.54
	Island OAK	12.00	EA	390.84	874.14	0.00	4,690.08	10,489.68		786.73	30%	20756.43
	16" BTH Palm	1.00	EA	390.84	874.14	0.00	390.84	874.14		65.56	30%	1729.70
	Silver Bismark Palm	7.00	EA	390.84	874.14	0.00	2,735.88	6,118.98		458.92	30%	12107.92
	Blue Hesper Palm	8.00	EA	390.84	874.14	0.00	3,126.72	6,993.12		524.48	30%	13837.62
	Southern Magnolia	3.00	EA	390.84	874.14	0.00	1,172.52	2,622.42		196.68	30%	5189.11
	Date Palm	2.00	EA	390.84	874.14	0.00	781.68	1,748.28		131.12	30%	3459.41
	Chinese ELM	7.00	EA	390.84	874.14	0.00	2,735.88	6,118.98		458.92	30%	12107.92
	Insian Mallow	19.00	EA	38.14	42.53	0.00	724.66	808.07		60.61	30%	2071.34
	Narrow Leaf Milkweed	36.00	EA	38.14	42.53	0.00	1,373.04	1,531.08		114.83	30%	3924.64
	Showy Milkweed	9.00	EA	38.14	42.53	0.00	343.26	382.77		28.71	30%	981.16
	CA Bush Sun-Flower	11.00	EA	38.14	42.53	0.00	419.54	467.83		35.09	30%	1199.19
	Santa Cruz Island Buckwheat	31.00	EA	38.14	42.53	0.00	1,182.34	1,318.43		98.88	30%	3379.55
	Ashy-Leaf Buckwheat	27.00	EA	38.14	42.53	0.00	1,029.78	1,148.31		86.12	30%	2943.48
	SAN Miguel Island Buckwheat	173.00	EA	38.14	42.53	0.00	6,598.22	7,357.69		551.83	30%	18860.06
	EVE Case Coffee berry	18.00	EA	38.14	42.53	0.00	686.52	765.54		57.42	30%	1962.32
	Toyon	26.00	EA	38.14	42.53	0.00	991.64	1,105.78		82.93	30%	2834.46
	California Gray Rush	71.00	EA	38.14	42.53	0.00	2,707.94	3,019.63		226.47	30%	7740.25
	Showy Penstemon	23.00	EA	38.14	42.53	0.00	877.22	978.19		73.36	30%	2507.41
	Winifred Gilman Sage	109.00	EA	38.14	42.53	0.00	4,157.26	4,635.77		347.68	30%	11882.93
	Blue Fox Tail Agave	2.00	EA	38.14	42.53	0.00	76.28	85.06		6.38	30%	218.04
	Octopus	3.00	EA	38.14	42.53	0.00	114.42	127.59		9.57	30%	327.05
	California Gray Push	56.00	EA	38.14	42.53	0.00	2,135.84	2,381.68		178.63	30%	6104.99
	Blue Fox Tail AGAVE	22.00	EA	38.14	42.53	0.00	839.08	935.66		70.17	30%	2398.39
	Blue Frame AGAVE	19.00	EA	38.14	42.53	0.00	724.66	808.07		60.61	30%	2071.34
	Octopus AGAVE	21.00	EA	38.14	42.53	0.00	800.94	893.13		66.98	30%	2289.37
	Sticks On Fire	9.00	EA	38.14	42.53	0.00	343.26	382.77		28.71	30%	981.16
	EVE Case Coffee berry	6.00	EA	38.14	42.53	0.00	228.84	255.18		19.14	30%	654.11
	California Gray Rush	52.00	EA	38.14	42.53	0.00	1,983.28	2,211.56		165.87	30%	5668.92
	Deer Grass	209.00	EA	38.14	42.53	0.00	7,971.26	8,888.77		666.66	30%	22784.69
	Beaked Yucca	3.00	EA	38.14	42.53	0.00	114.42	127.59</				

REF	ITEM	QUANTITY	UNIT	LABOR RATE	MATERIAL RATE	EQUIPMENT RATE	LABOR COSTS	MATERIAL COSTS	EQUIPMENT COSTS	SALES TAX	MARK UP	TOTAL COST
	SCH. 40 PVC Non-Pressure lateral Line -12" Cover	8,407.92	LF	0.37	2.06	0.00	3,110.93	17,320.32		1,299.02	30%	28249.35
	SCH. 40 PVC Point To Point Drip Distribution -9" Cover	11,185.69	LF	0.37	2.06	0.00	4,138.71	23,042.52		1,728.19	30%	37582.24
	Hunter ECO mat Drip Subsurface Drip Mat 0.6 GPH; Emitter Spacing 12" O.C	1,610.88	LF	0.37	0.82	0.00	596.03	1,320.92		99.07	30%	2620.82
	New 2" Irrigation Mainline - PVC Schedule 40	81.06	LF	0.37	2.06	0.00	29.99	166.98		12.52	30%	272.35
	New 1.25" Irrigation Mainline - PVC Schedule 40	75.79	LF	0.32	1.48	0.00	24.25	112.17		8.41	30%	188.29
	Rain-Bird EFB-CP-PRS-D Remote Control Valve	30.00	EA	39.86	325.99	0.00	1,195.80	9,779.70		733.48	30%	15221.67
	Rain bird XCZ-100-PRB-COM Drip Control Zone Assembly	19.00	EA	49.86	325.99	0.00	947.34	6,193.81		464.54	30%	9887.39
	Rain bird 44-LRCCOUPLER Valve	21.00	EA	31.16	209.36	0.00	654.36	4,396.56		329.74	30%	6994.86
	Rain bird 1812-SAM-P45-RVAN8-14	45.00	EA	15.69	29.47	0.00	706.05	1,326.15		99.46	30%	2771.16
	Rain bird 1812-SAM-P45-RVAN13-18	70.00	EA	15.69	22.95	0.00	1,098.30	1,606.50		120.49	30%	3672.87
	Rain bird 1812-SAM-P45-RVAN17-24	54.00	EA	15.69	29.08	0.00	847.26	1,570.32		117.77	30%	3295.96
	Nibco P-519 Resilient Wedge Gate Valve	10.00	EA	42.98	2,813.00	0.00	429.80	28,130.00		2,109.75	30%	39870.42
	GPST2 Drip Emitter	1,958.00	EA	5.00	6.00	0.00	9,790.00	11,748.00		881.10	30%	29144.83
	PVC Manual Flush Valve	71.00	EA	42.98	343.18	0.00	3,051.58	24,365.78		1,827.43	30%	38018.23
	Turf Pop Up Root Head's	32.00	EA	31.44	24.97	0.00	1,006.08	799.04		59.93	30%	2424.56
	Tree & palm Irrigation	95.00	EA	29.13	49.99	0.00	2,767.35	4,749.05		356.18	30%	10234.35
33	UTILITIES											\$ 959,117.98
Fire Service	8" PVC C-900 DR-14 Fire Service Line W/ 3/6" Min. Cover	220.00	LF	4.12	11.02	0.95	906.40	2,424.40	209.00	197.51	30%	4795.80
	4" PVC C-900 DR-14 Fire Service Line W/ 3/6" Min. Cover	222.00	LF	3.17	2.84	0.74	703.74	630.48	164.28	59.61	30%	1976.26
	Red Curb W/ 3" Lettering Fire Lane	306.00	LF	3.08	8.12	2.37	942.48	2,484.72	725.22	240.75	30%	5493.55
	8"x6" FXH Reducer	1.00	EA	78.12	440.64	16.56	78.12	440.64	16.56	34.29	30%	735.53
	8"x4" FXH Reducer	1.00	EA	78.12	440.64	16.56	78.12	440.64	16.56	34.29	30%	735.53
	8" FXH Reducer	1.00	EA	78.12	440.64	16.56	78.12	440.64	16.56	34.29	30%	735.53
	8" RSGV FXH	1.00	EA	101.82	749.99	0.00	101.82	749.99		56.25	30%	1180.48
	4" RSGV FXH	1.00	EA	46.33	335.42	0.00	46.33	335.42		25.16	30%	528.98
	4" RSGV FXH	1.00	EA	46.33	335.42	0.00	46.33	335.42		25.16	30%	528.98
	8" HXH 90 Degree PVC Bend	2.00	EA	136.11	106.08	0.00	272.22	212.16		15.91	30%	650.38
	4" HXH 90 Degree PVC Bend	2.00	EA	119.38	32.74	0.00	238.76	65.48		4.91	30%	401.90
	8" HXH 45 Degree PVC Bend	2.00	EA	136.11	106.08	0.00	272.22	212.16		15.91	30%	650.38
	FDC, Check Valve	1.00	EA	16.02	28.00	0.00	16.02	28.00		2.10	30%	59.86
	Thrust Block	8.00	EA	168.83	216.24	0.00	1,350.64	1,729.92		129.74	30%	4173.40
	Fire Service Connection Point	1.00	EA	171.08	263.16	0.00	171.08	263.16		19.74	30%	590.17
	Hot Tap Existing 10" Water Mainline W/10"x10"x8" Stainless Steel Hot Tapping Sleeve	1.00	EA	418.08	2,650.19	0.00	418.08	2,650.19		198.76	30%	4247.14
	8" Double Check Detector	1.00	EA	179.50	6,344.40	0.00	179.50	6,344.40		475.83	30%	9099.65
	6" Standard Fire Hydrant (6"x4"x2-1/2")	1.00	EA	368.50	1,917.60	77.97	368.50	1,917.60	77.97	149.67	30%	3244.47
	Blue Retro-Reflective Fire Hydrant Marker	1.00	EA	23.67	39.21	0.00	23.67	39.21		2.94	30%	85.57
	Fire Lane Entrance Sign	1.00	EA	74.79	164.22	0.00	74.79	164.22		12.32	30%	326.72
	Fire Lane No Parking Sign	5.00	EA	74.79	164.22	0.00	373.95	821.10		61.58	30%	1633.62
Utilities	6" PVC SCH 40 Drain Pipe	1,724.00	LF	6.05	9.15	1.28	10,430.20	15,774.60	2,206.72	1,348.60	30%	38026.14
	12" PVC SCH 40 Drain Pipe	355.00	LF	12.09	18.30	2.56	4,291.95	6,496.50	908.80	555.40	30%	15655.80
	3" Depth Of 1'-3" Angular Dawn drains	71.00	SF	1.90	2.55	0.00	134.90	181.05		13.58	30%	428.39
	2" Wide Curb Opening	10.00	EA	157.47	478.99	0.00	1,574.70	4,789.90		359.24	30%	8741.00
	U Concrete Channel	1.00	EA	58.50	300.00	0.00	58.50	300.00		22.50	30%	495.30
	Bioretention Basin	4.00	EA	0.00	0.00	25,000.00			100,000.00	7,500.00	30%	109750.00
	24" x 24" Drainage Inlet	4.00	EA	124.25	567.12	38.28	497.00	2,268.48	153.12	181.62	30%	3984.35
	12" x 12" NDS Catch Basin	10.00	EA	1,951.55	3,896.40	600.95	19,515.50	38,964.00	6,009.50	3,373.01	30%	86417.77
	24" PVC SCH 40 Drain Pipe	277.00	LF	15.42	59.16	3.56	4,271.34	16,387.32	986.12	1,303.01	30%	29536.29
	Rubberized Surface For Play Area	9,500.00	SF	0.00	0.00	12.10			114,950.00	8,621.25	30%	126157.63
	2" SCH 80 PVC Domestic Water Service W/3/6" Minimum Cover	280.00	LF	2.65	1.18	0.57	742.00	330.40	159.60	36.75	30%	1601.50
	1.5" Domestic Water Meter	1.00	EA	93.52	1,326.00	0.00	93.52	1,326.00		99.45	30%	1974.66
	2" PVC 22.5 Degree Bend (SCH 80)	1.00	EA	37.18	5.15	0.00	37.18	5.15		0.39	30%	55.53
	2" PVC 45 Degree Bend (SCH 80)	2.00	EA	37.18	5.15	0.00	74.36	10.30		0.77	30%	111.06
	Connection Point	3.00	EA	171.08	263.16	0.00	513.24	789.48		59.21	30%	1770.51
	Hot Tap Existing 10" ACP Water Mainline	1.00	EA	31.49	99.98	0.00	31.49	99.98		7.50	30%	180.66
	4" SDR-35 PVC Sewer Lateral	26.00	LF	2.65	1.18	0.57	68.90	30.68	14.82	3.41	30%	148.71
	4" SDR-35 PVC 45 Degree Bend	1.00	EA	119.38	32.74	0.00	119.38	32.74		2.46	30%	200.95
	Sewer Clean-out	1.00	EA	38.01	330.48	0.00	38.01	330.48		24.79	30%	511.26
Site Electrical	Pole Top LED Fixture W/ Integral Motion Sensor (S1)											
Lighting	MFG: Lithonia Catalog #: DSX1LED-P3-40K-80CRI-T4M-MVOLT	4.00	EA	708.26	1,665.33	118.87	2,833.04	6,661.32	475.48	535.26	30%	13513.99
	Dual Pole Top LED Fixture W/ Integral Motion Sensor (S2)											
	MFG: Lithonia Catalog #: DSX1LED-P3-40K-80CRI-T4M	1.00	EA	708.26	1,665.33	118.87	708.26	1,865.33	118.87	148.82	30%	3658.00
	Pole Top LED Fixture W/ Integral Motion Sensor (S3)											
	MFG: Lithonia Catalog #: DSX1LED-P3-40K-80CRI	4.00	EA	708.26	1,665.33	118.87	2,833.04	6,661.32	475.48	535.26	30%	13513.99
	Low Profile Pole Top LED Fixture (S4)											
	MFG: Visionaire Catalog #: VLX-1-T4-192LC-7	2.00	EA	708.26	1,665.33	118.87	1,416.52	3,330.66	237.74	267.63	30%	6756.99
	Low Profile Pole Top LED Fixture (S5)											
	MFG: Visionaire Catalog #: VLX-1-T4-192LC-7	2.00	EA	708.26	1,665.33	118.87	1,416.52	3,330.66	237.74	267.63	30%	6756.99
	Walk-Way Pole Top LED Light W/ Type-1 Distribution & Motion Sensor (S10)											
	MFG: Visionaire Catalog #: PRE-2-M-T1-4L-4K	24.00	EA	708.26	1,665.33	118.87	16,998.24	39,967.92	2,852.88	3,211.56	30%	81083.92
	Low Profile Top LED Fixture W/ Type 5 Distribution (S8)											
	MFG: Visionaire Catalog #: VLX-1-T4-160LC-7-4K	4.00	EA	790.49	2,019.18	118.87	3,161.96	8,076.72	475.48	641.42	30%	15919.60
	Low Profile Top LED Fixture W/ Type 4 Distribution (S9)											
	MFG: Visionaire Catalog #: VLX-1-T4-160LC-7-4K	4.00	EA	790.49	2,019.18	118.87	3,161.96	8,076.72	475.48	641.42	30%	15919.60
	Walk-Way Pole Top LED Fixture W/ Type 1 Distribution & Motion Sensor (S11)											
	MFG: Visionaire Catalog #: PRE-2-M-T1-4L-4K	16.00	EA	708.26	1,665.33	118.87	11,332.16	26,645.28	1,901.92	2,141.04	30%	54055.94
	Musco Pole Top Fixture (B1), (5) mounted @ 70'-0" High Mounted @ 16'-0" High Driver Box to be reduce & Provide W/ new LED Driver	1.00	EA	868.64	4,233.58	190.86	868.64	4,233.58	190.86	331.83	30%	7255.13
	MFG: Musco Catalog #: (5)TLC-LED-1200 (1)TLC-BT-575											
	Musco Pole Top Fixture (A1), (3) Mounted @ 60'-0" High Mounted @ 16'-0" High Driver Box to be Reduce & Provide W/ new LED Driver	1.00	EA	868.64	4,233.58	190.86	868.64	4,233.58	190.86	331.83	30%	7255.13
	MFG: Musco Catalog #: (1)TLC-LED-1200 (2)TLC-LED-900											
	Musco Pole Top Fixture (A2), (3) Mounted @ 60'-0" High Mounted @ 16'-0" High Driver Box to be Reduce & Provide W/ new LED Driver	1.00	EA	868.64	4,233.58	190.86	868.64	4,233.58	190.86	331.83	30%	7255.13
	MFG: Musco Catalog #: (1)TLC-LED-1200 (2)TLC-LED-900											
	Musco Pole Top Fixture (B2), (5) mounted @ 70'-0" High Mounted @ 16'-0" High Driver Box to be reduce & Provide W/ new LED Driver	1.00	EA	868.64	4,558.71	190.86	868.64	4,558.71	190.86	356.22	30%	7709.50
	MFG: Musco Catalog #: (5)TLC-LED-1200 (1)TLC-BT-575											
Power	120V Circuit For GFCI Receptacle	11.00	EA	58.75	43.23	0.00	646.25	475.53		35.66	30%	1504.68
	Booster Pump	25.00	EA	433.21	2,561.20	0.00	10,830.25	64,030.00		4,802.25	30%	103561.25
	Control Panel	1.00	EA	1,060.80	1,658.90	0.00	1,060.80	1,658.90		124.42	30%	3697.35
	W/ NEMA 3R Pull Box High on Wall W/ Torx Screws.	1.00	EA	503.75	1,621.80	0.00	503.75	1,621.80		121.64	30%	2921.34
	Relocate Card Reader	1.00	EA	103.86	0.00	0.00	103.86				30%	135.02
Conduit's	1" Conduit W/ Lighting Circuit	2,540.42	LF	10.66	5.13	0.00	27,080.88	13,032.35		977.43	30%	53417.86
	(1) 4" Conduit	323.72	LF	23.09	14.86	0.00	7,474.69	4,810.48		360.79	30%	16439.57
	(2) 2" Conduit	647.44	LF	11.54	7.43	0.00	7,471.46	4,810.48		360.79	30%	16435.54
	- Qty doubled											
	1" Conduit, (2)#10, (1)#10 GND	1,421.93	LF	10.66	5.13	0.00	15,157.77	7,294.50		547.09	30%	29899.17
	(1) 1" Conduit to IDF Room For EV Charger	232.28	LF	10.66	5.13	0.00	2,476.10	1,191.60		89.37	30%	4884.19
	1" Conduit	867.05	LF	4.69	2.13	0.00	4,066.46	1,846.82		138.51	30%	7867.33
	(2)#8, Qty Doubled	274.10	LF	3.47	7.17	0.00	951.13	1,965.30		147.40	30%	3982.97
	(1)#10 GND	137.05	LF	2.87	2.75	0.00	393.33	376.89		28.27	30%	1038.03
	(2) 1-1/4" Conduit W/ Pull String	460.28	LF	4.69	2.65	0.00	2,158.71	1,219.74		91.48	30%	4510.92
	- Qty doubled											
	1" Conduit W/ Control Wiring	60.31	LF	4.69	2.13							

REF	ITEM	QUANTITY	UNIT	LABOR RATE	MATERIAL RATE	EQUIPMENT RATE	LABOR COSTS	MATERIAL COSTS	EQUIPMENT COSTS	SALES TAX	MARK UP	TOTAL COST
						(Indicative % Only - Editable)		Subtotal Construction Cost				\$ 6,357,718.28
						(Indicative % Only - Editable)		Contingency & Wastage	10.00%			\$ 635,771.83
						(Indicative % Only - Editable)		Profit	15.00%			\$ 953,657.74
								Total Project Cost				\$ 7,947,147.86

MATCHLINE, SEE SHEET LD-2



LEGEND:

DESCRIPTION	QTY.
ITEMS TO PROTECT IN PLACE	
P-1 EXISTING RESTROOM BUILDING TO REMAIN; PROTECT IN PLACE	
P-2 EXISTING SHADE STRUCTURE UPRIGHT SUPPORTS AND FOOTINGS TO REMAIN; PROTECT IN PLACE. REMAINDER OF SHADE STRUCTURE SHALL RECEIVE NEW OVERHEAD	
P-3 EXISTING PLAY EQUIPMENT TO REMAIN; PROTECT IN PLACE	
P-4 EXISTING TREE AND ROOTS TO REMAIN; PROTECT IN PLACE	
P-5 EXISTING UTILITIES TO REMAIN; PROTECT IN PLACE	
P-6 EXISTING IRRIGATION VALVE TO REMAIN; PROTECT IN PLACE	
P-7 EXISTING HARDSCAPE TO REMAIN; PROTECT IN PLACE	
P-8 EXISTING RETAINING WALL TO REMAIN; PROTECT IN PLACE	
P-9 EXISTING STAIRS AND CHEEK WALL TO REMAIN; PROTECT IN PLACE	
P-10 EXISTING CURB TO REMAIN; PROTECT IN PLACE	
P-13 EXISTING LIGHT POLES, FOOTINGS, AND ELECTRICAL CONNECTIONS TO REMAIN; PROTECT IN PLACE. SEE ELECTRICAL PLANS FOR REFERENCE.	
P-14 EXISTING PARKING LOT SURFACING, CURBS, AND GUTTERS TO REMAIN; PROTECT IN PLACE	
P-15 EXISTING SIGN, POLES, AND FOOTINGS TO REMAIN; PROTECT IN PLACE	
P-17 EXISTING STORM DRAIN TO REMAIN; PROTECT IN PLACE. SEE STREET IMPROVEMENT PLANS FOR PIPE DEPTHS AND SIZING.	
P-20 EXISTING STONE MONUMENT SIGN TO REMAIN; PROTECT IN PLACE	
ITEMS TO REMOVE	
D-1 CLEAR AND GRUB EXISTING AREAS WITHIN LIMIT OF GRADING; INCLUDING ROCKS, BOULDERS AND DEBRIS. DISPOSE OF OFFSITE IN A LEGAL MANNER	43,422 SF
D-2 EXISTING CONCRETE TO BE REMOVED; DISPOSE OF OFFSITE IN A LEGAL MANNER	11,208 SF
D-3 EXISTING RUBBERIZED PLAY SURFACE AND BASE TO BE REMOVED; DISPOSE OF OFFSITE IN A LEGAL MANNER	4,692 SF
D-4 EXISTING ASPHALT TO BE REMOVED; DISPOSE OF OFFSITE IN A LEGAL MANNER. SAW CUT PERIMETER CLEAN WITH 90° EDGE	747 SF
D-6 EXISTING VOLLEYBALL SAND AND CURB TO BE REMOVED DOWN TO NATIVE SOIL; DISPOSE OF OFFSITE IN A LEGAL MANNER	3,318 SF
D-7 EXISTING VOLLEYBALL NET, POLES, AND FOOTINGS TO BE DEMOLISHED, DISPOSE OF OFFSITE IN A LEGAL MANNER	
D-9 DISMANTLE SHELTER TO PRESERVE WOOD BEAMS AND TURN OVER TO CITY. ALL OTHER SHADE STRUCTURE ITEMS TO BE REMOVED AND DISPOSED OF IN A LEGAL MANNER	
D-11 EXISTING TREE & ROOTS TO BE REMOVED; DISPOSE OF OFFSITE IN A LEGAL MANNER	30 EA
D-13 EXISTING CHAINLINK FENCING ON TOP OF WALL TO BE CUT FLUSH AND REMOVED, DISPOSE OF OFFSITE IN A LEGAL MANNER. PATCH AND FILL ANY VOIDS WHERE FENCE WAS REMOVED FOR A SMOOTH SURFACE	83 LF
D-14 EXISTING STAIR RAILING TO BE REMOVED, DISPOSE OF OFFSITE IN A LEGAL MANNER. REPAIR HOLES WHERE RAILING WAS REMOVED.	8 LF
D-16 EXISTING CURB TO BE SAW CUT AND REMOVED; DISPOSE OF OFFSITE IN A LEGAL MANNER	317 LF
D-17 EXISTING STAIRS, CHEEK WALLS, RAILING, AND FOOTINGS TO BE REMOVED; DISPOSE OF OFFSITE IN A LEGAL MANNER	18 EA
D-18 EXISTING LIGHTPOLE AND FOOTING TO BE REMOVED; DISPOSE OF OFFSITE IN A LEGAL MANNER. ELECTRICAL UTILITIES TO BE CAPPED	- EA
D-19 EXISTING SITE FURNISHINGS TO BE REMOVED; DISPOSE OF OFFSITE IN A LEGAL MANNER	
D-20 EXISTING BASKETBALL HOOPS, NET, BACKBOARD, POLE, AND FOOTINGS TO BE REMOVED; DISPOSE OF OFFSITE IN A LEGAL MANNER	2 EA
D-21 EXISTING DRINKING FOUNTAIN TO BE REMOVED, UTILITIES CAPPED, AND DISPOSED OF OFF SITE IN A LEGAL MANNER	2 EA

NOTE: PORTIONS OF SITE ARE UNSECURED. CONTRACTOR TO FIELD VERIFY ACTUAL SITE CONDITIONS AND NOTE CURRENT RUBBISH AND DEBRIS LOCATIONS AND QUANTITIES PRIOR TO BIDDING.

CONTRACTOR RESPONSIBLE FOR ALL COSTS AND REQUIRED COORDINATION FOR THE LEGAL DISPOSAL OF ALL TRASH, DEBRIS AND CLEARING AND GRUBBING ACTIVITIES.

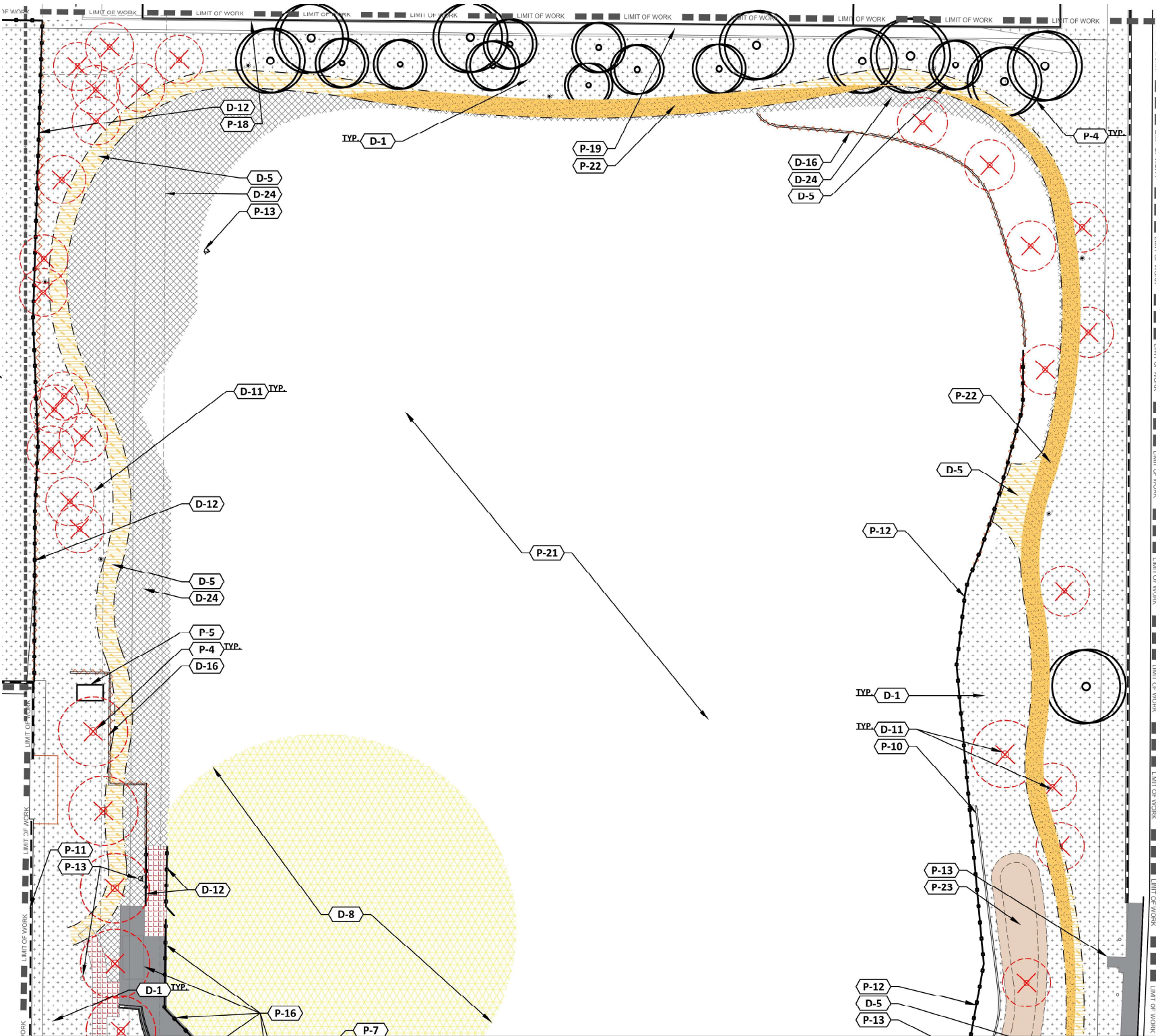
- Clear & Grub Existing Area's Within Limit Of Grading (43,422 SF)
- Remove Existing Concrete (11,208 SF)
- Remove Existing Rubberized Play Surface & Base
- Remove Existing Asphalt Pavement (747 SF)
- Remove Existing Volleyball Sands & Curb (3,318 SF)
- Remove Existing Volleyball Net Poles & Footing
- Remove Existing Tree & Roots (30 EA)
- Remove Existing Chain Link Fence (83 LF)
- Remove Existing Stair Railing (8 LF)
- Existing Curb To Be Saw-Cut & Remove (317 LF)
- Remove Existing Sheek Walls Railing & Footing (18 EA)
- Remove Existing Basket-ball Hoop's, Net Back-Board Pole & Footing
- Remove Existing Fountain
- Remove Site Furnished
- Dismantle Shelter tp Preserve Wppd Beams & Turn Over to City. All Other Shade Structure Item's to be Removed & Disposed of In a Legal Manner

CONTRACTOR SHALL EXPECT AND INCLUDE IN OVERALL BID THE REMOVAL OF VARIOUS REMNANTS OF PREVIOUS LANDSCAPE ITEMS - SUCH AS ABANDONED IRRIGATION ITEMS, PLANTER BOXES, AND OTHER LANDSCAPE MATERIAL NOT SPECIFICALLY CALLED OUT PER PLAN BUT ASSUMED TO BE FOUND DURING CONSTRUCTION ACTIVITIES.

ALL ITEMS/STRUCTURES SHALL BE MARKED BY THE CONTRACTOR AND TO REMOVAL BY CITY REPRESENTATIVE.

1.0 EA	ALL OF VARIOUS REMNANTS OF PREVIOUS LANDSCAPE ITEMS - SUCH AS ABANDONED IRRIGATION ITEMS, PLANTER BOXES, AND OTHER LANDSCAPE MATERIAL NOT SPECIFICALLY CALLED OUT PER PLAN BUT ASSUMED TO BE FOUND DURING CONSTRUCTION ACTIVITIES.
1.0 EA	TO REMOVAL BY CITY REPRESENTATIVE.
1.0 EA	
1.0 EA	
1.0 EA	
2.0 EA	
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2.0 EA	
9.0 EA	
1.0 EA	

MATCHLINE, SEE SHEET LD-3



- Clear & Grub Existing Area's Within Limit Of Grading (44,622 SF)
- Remove Existing Concrete (2,364 SF)
- Remove Existing Asphalt Pavement (50 SF)
- Remove Existing Decomposed Granite & Salvage (11,771 SF)
- Existing Base-Ball Infilled Surface To be In preperation For Resurfacing Remove Existing Base & Pitching (11,771 SF)
- Remove Existing Tree & Roots (32 EA)
- Remove Existing Chain Link Fence (270 LF)
- Existing Curb To Be Saw-Cut & Remove (677 LF)
- Remove Existing Fountain
- Remove Existing Grass & Soil (7,460 SF)
- Dismantle Shelter tp Preserve Wppd Beams & Turn Over to City. All Other Shade Structure Item's to be Removed & Disposed of In a Le...

- 1.0 EA
- 1.0 EA
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- 2.0 EA
- 1.0 EA
- 1.0 EA

LEGEND:

DESCRIPTION

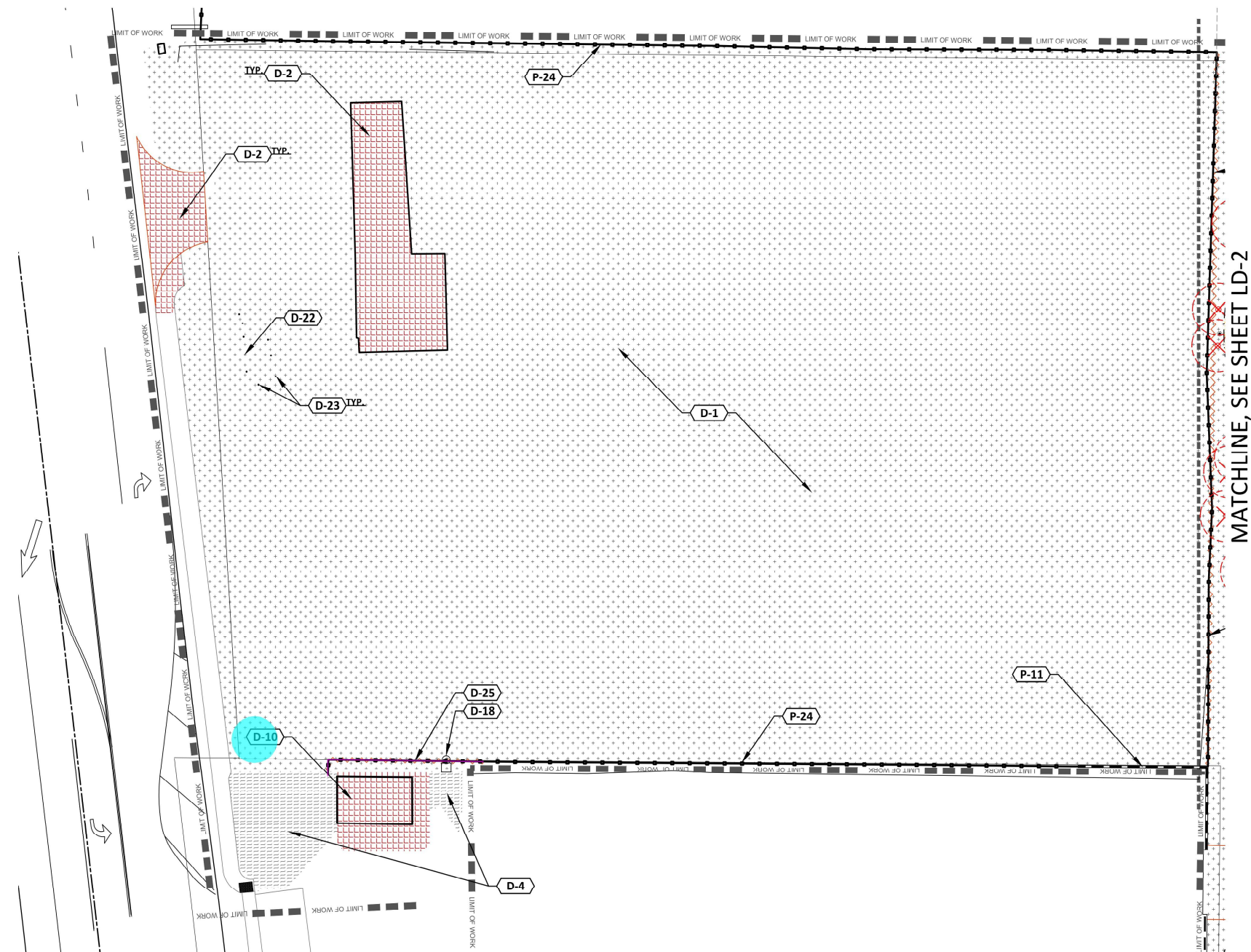
QTY.

ITEMS TO PROTECT IN PLACE

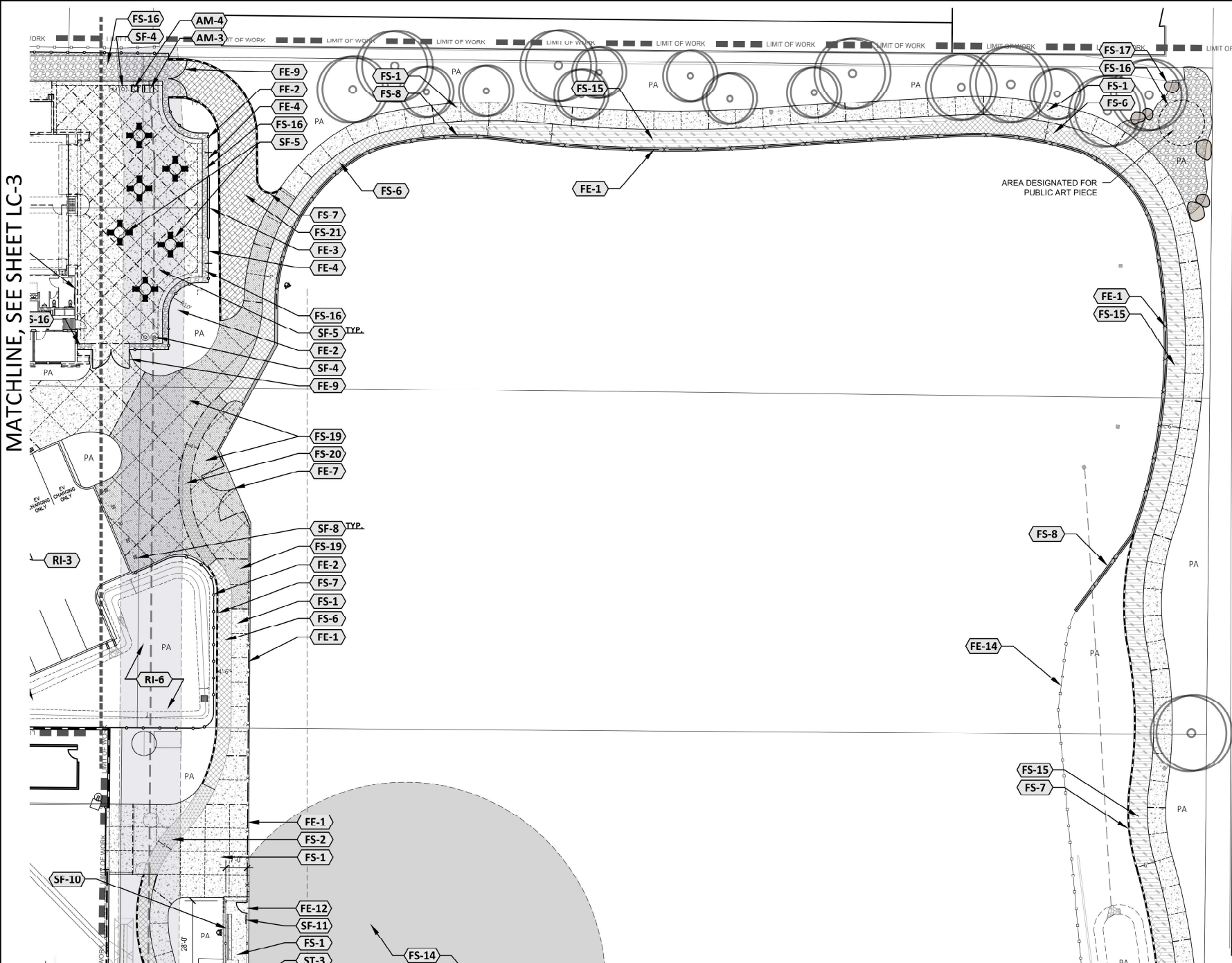
- P-4** EXISTING TREE AND ROOTS TO REMAIN; PROTECT IN PLACE
- P-5** EXISTING UTILITIES TO REMAIN; PROTECT IN PLACE
- P-6** EXISTING IRRIGATION VALVE TO REMAIN; PROTECT IN PLACE
- P-7** EXISTING HARDSCAPE TO REMAIN; PROTECT IN PLACE
- P-10** EXISTING CURB TO REMAIN; PROTECT IN PLACE
- P-11** EXISTING WALL TO REMAIN; PROTECT IN PLACE
- P-12** EXISTING CHAIN LINK FENCE TO REMAIN; PROTECT IN PLACE
- P-13** EXISTING LIGHT POLES, FOOTINGS, AND ELECTRICAL CONNECTIONS TO REMAIN; PROTECT IN PLACE. SEE ELECTRICAL PLANS FOR REFERENCE.
- P-16** EXISTING BLEACHERS, SCORE BOARD, BACKSTOP, AND SCORING STATION TO REMAIN; PROTECT IN PLACE
- P-18** EXISTING BUILDING WALL TO REMAIN; PROTECT IN PLACE
- P-19** EXISTING V-DITCH TO REMAIN; PROTECT IN PLACE
- P-21** EXISTING GRASS FIELD TO REMAIN; PROTECT IN PLACE
- P-22** EXISTING DECOMPOSED GRANITE PATH TO REMAIN; PROTECT IN PLACE
- P-23** EXISTING RETENTION BASIN AND ROCKS TO REMAIN; PROTECT IN PLACE
- P-25** EXISTING DRINKING FOUNTAIN TO REMAIN; PROTECT IN PLACE

ITEMS TO REMOVE

- D-1** CLEAR AND GRUB EXISTING AREAS WITHIN LIMIT OF GRADING; INCLUDING ROCKS, BOULDERS AND DEBRIS. DISPOSE OF OFFSITE IN A LEGAL MANNER 44,622 SF
- D-2** EXISTING CONCRETE TO BE REMOVED; DISPOSE OF OFFSITE IN A LEGAL MANNER 2,364 SF
- D-4** EXISTING ASPHALT TO BE REMOVED; DISPOSE OF OFFSITE IN A LEGAL MANNER. SAW CUT PERIMETER CLEAN WITH 90° EDGE 50 SF
- D-5** EXISTING DECOMPOSED GRANITE TO BE REMOVED AND SALVAGED; STORE ONSITE TO BE REUSED 11,771 SF
- D-8** EXISTING BASEBALL INFILLED SURFACE TO BE SCARIFIED IN PREPERATION FOR RESURFACING. REMOVE EXISTING BASES AND PITCHING RUBBER AND REPLACE WITH NEW. 11,771 SF
- D-9** EXISTING SHADE STRUCTURE SUPPORTS AND FOOTINGS TO BE DEMOLISHED; DISPOSE OF OFFSITE IN A LEGAL MANNER. ALL WOOD BEAMS OF LATTICE TO BE REMOVED AND TURNED INTO THE CITY
- D-11** EXISTING TREE & ROOTS TO BE REMOVED; DISPOSE OF OFFSITE IN A LEGAL MANNER 32 EA
- D-12** EXISTING CHAIN LINK FENCE TO BE REMOVED, DISPOSE OF OFFSITE IN A LEGAL MANNER 270 LF
- D-16** EXISTING CURB TO BE SAW CUT AND REMOVED; DISPOSE OF OFFSITE IN A LEGAL MANNER 677 LF
- D-18** EXISTING LIGHTPOLE AND FOOTING TO BE REMOVED; DISPOSE OF OFFSITE IN A LEGAL MANNER. ELECTRICAL UTILITIES TO BE CAPPED - EA
- D-21** EXISTING DRINKING FOUNTAIN TO BE REMOVED, UTILITIES CAPPED, AND DISPOSED OF OFF SITE IN A LEGAL MANNER 1 EA
- D-24** EXISTING GRASS AND SOIL TO BE REMOVED; DISPOSE OF OFFSITE IN A LEGAL MANNER 7,460 SF



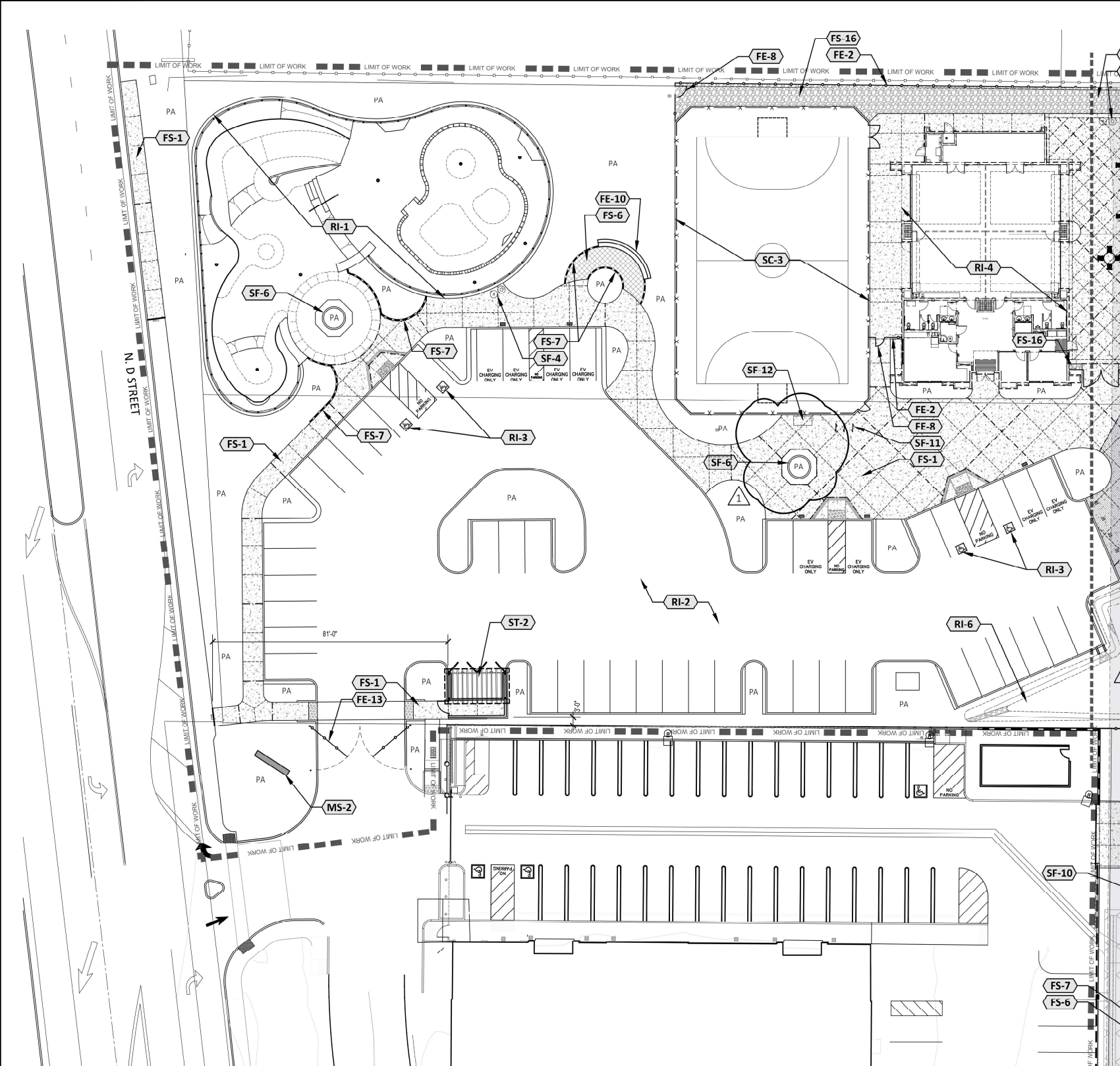
MATCHLINE, SEE SHEET LC-3



CONSTRUCTION LEGEND:

DESCRIPTION	QTY.	DETAIL
STRUCTURES		
ST-3 PROVIDE AND INSTALL DUG OUT SHELTERS - 'DEFERRED SUBMITTAL-REFERENCE ONLY'	2 EA	DETAIL 'G-H' SHEET LC-12
FINISHED SURFACES		
FS-1 CONSTRUCT 4" THICK NATURAL GRAY CONCRETE PAVING WITH MEDIUM BROOM FINISH	11,281 SF	DETAIL 'A' SHEET LC-5
FS-2 CONSTRUCT 4" THICK CONCRETE PAVING WITH TOPCAST 09 SURFACE RETARDANT FINISH; COLOR TBD	314 SF	DETAIL 'A' SHEET LC-5
FS-3 CONSTRUCT 6" THICK CONCRETE PAVING, COLOR TO BE SCOFIELD INTEGRAL COLOR 'WHEAT FIELDS' SG084-2 WITH TOPCAST 05 SURFACE RETARDANT FINISH	591 SF	DETAIL 'B' SHEET LC-5
FS-6 PROVIDE AND INSTALL 3" MINIMUM DEPTH STABILIZED DECOMPOSED GRANITE	3,287 SF	DETAIL 'D' SHEET LC-5
FS-7 CONSTRUCT 6" WIDE CONCRETE CURB	953 LF	DETAIL 'E' SHEET LC-5
FS-8 CONSTRUCT 12" WIDE CONCRETE CURB	700 LF	DETAIL 'G' SHEET LC-5
FS-14 REFRESH EXISTING INFILL WITH 1" THICK LAYER OF NEW INFILL MIX	11,714 SF	
FS-15 EXISTING DG TRAIL; RE-GRADE AND RE-COMPACT FINISHED SURFACE AFTER ADJACENT CONCRETE IS INSTALLED. TRAIL WIDTH TO BE MAINTAINED AT 6'-0".	2,720 SF	
FS-16 PROVIDE AND INSTALL CRUSHED ROCK; 4" - 8" APACHE SUNSET	714 SF	DETAIL 'F' SHEET LC-13
FS-17 PROVIDE AND INSTALL BOULDERS; SIZE: 3' - 5' APACHE SUNSET	6 EA	DETAIL 'G' SHEET LC-13
FS-19 CONSTRUCT 6" THICK NATURAL GRAY CONCRETE PAVING WITH MEDIUM BROOM FINISH	2,510 SF	DETAIL 'B' SHEET LC-5
FS-20 CONSTRUCT 6" THICK CONCRETE PAVING WITH TOPCAST 09 SURFACE RETARDANT FINISH; COLOR TBD	403 SF	DETAIL 'B' SHEET LC-5
FS-21 PROVIDE AND INSTALL 6" MINIMUM DEPTH STABILIZED DECOMPOSED GRANITE	1,047 SF	DETAIL 'I' SHEET LC-5
FENCING & WALLS		
FE-1 PROVIDE AND INSTALL 6' TALL CHAIN LINK FENCE; BLACK VINYL COATED	828 LF	DETAIL 'A' SHEET LC-6
FE-2 PROVIDE AND INSTALL 6' TALL TUBULAR STEEL FENCE	228 LF	DETAIL 'E' SHEET LC-6
FE-3 CONSTRUCT 6' TALL SPLIT FACE BLOCK WALL FEATURE	20 LF	DETAIL 'C' SHEET LC-10
FE-4 PROVIDE AND INSTALL 6' TALL GREENSCREEN	16 LF	DETAIL 'D' SHEET LC-6
FE-6 EXISTING 20' +/- CHAIN LINK FENCE; CONTRACTOR TO REPAIR/REPLACE RAILS, HARDWARE, AND RE-TIGHTEN FABRIC TO MATCH DETAIL 'A' ON SHEET LC-6	193 LF	DETAIL 'A' SHEET LC-6
FE-7 PROVIDE AND INSTALL DOUBLE 8' WIDE CHAIN LINK MAINTENANCE GATE	2 EA	DETAIL 'D' SHEET LC-6
FE-9 PROVIDE AND INSTALL 6" DOUBLE WIDE TUBULAR STEEL MAINTENANCE GATE	2 EA	DETAIL 'F' SHEET LC-6
FE-12 PROVIDE AND INSTALL 4' CHAINLINK GATE @ DUGOUTS	4 EA	DETAIL 'A' SHEET LC-13
AMENITIES		
AM-3 PROVIDE AND INSTALL GROUP BBQ. AVAILABLE FROM OUTDOOR CREATIONS 3001 AG W/ ADJUSTABLE GRILL.	1 EA	DETAIL 'C' SHEET LC-9
AM-4 PROVIDE AND INSTALL HOT ASH CONTAINER; MODEL #: 300CR	1 EA	DETAIL 'D' SHEET LC-9
FURNISHINGS		
SF-4 PROVIDE AND INSTALL TRASH AND RECYCLE RECEPTACLES	4 EA	DETAIL 'E' SHEET LC-12
SF-5 PROVIDE AND INSTALL RECREATION BUILDING PATIO PICNIC TABLES & CHAIRS. FINAL TABLE AND CHAIR SELECTION SHALL BE DETERMINED BY THE CITY. FOR BID PURPOSES, USE 'VIBE' RECYCLED PLASTIC DINING CHAIRS (ITEM #RLA60R) AND 'ELEVATION' 52" ROUND RECYCLED PLASTIC TABLES (ITEM #ELV52R) AVAILABLE FROM ANOVA (916) 764-9889	6 EA	
SF-8 PROVIDE AND INSTALL REMOVABLE BOLLARD	5 EA	PER CIVIL PLANS; G-5
SF-10 PROVIDE AND INSTALL DUGOUT PLAYERS BENCH	2 EA	DETAIL 'B' SHEET LC-13
SF-11 PROVIDE AND INSTALL BAT RACK	2 EA	DETAIL 'D' SHEET LC-11
REFERENCE ITEMS		
RI-6 DRAINAGE IMPROVEMENTS PER CIVIL ENGINEER'S PLANS	0.0 EA	
NOTES:		
GENERAL NOTES:		
PA = PLANTER AREA		
AF		

- Laser Cut Steel Roofing (2 EA)
- 4" Thk Natural Gray Concrete Paving (3250 PSI) W/ Medium Broom Finish (11,281 SF)
- 4" Thk Concrete Paving W/ Top Cast 09 Surface, (3,250 PSI) (314 SF)
- 6" Thk Concrete Paving, (4000 PSI) #3 Rebar (Both Ways) @ 12" O.C Centered In Slab (591 SF)
- 3" Minimum Depth Stabilized Decomposed Granite Walkway #4 Rebar; Lap Bars 6" @ Splice & Tie (3,287 SF)
- 6" Wide Concrete Curb (953 LF)
- 12" Wide Concrete Curb (700 LF)
- Refresh Existing In-Fill W/ 1" Thk Layer Of New Infilled Mix (11,714 SF)
- Re-Grade & Re-Compact Finished Surface (2,720 SF)
- Crushed Rock; 4" x 8" Apache Sunset (714 SF)
- Boulder's; 3'-5' Apache Sunset (6 EA)
- 6" Thk Natural Gray Concrete Paving (3250 PSI) W/ Medium Broom Finish (2,510 SF)
- 6" Thk Concrete Paving W/ Top Cast 09 Surface, (3,250 PSI) (403 SF)
- 3" Minimum Depth Stabilized Decomposed Granite Walkway #4 Rebar; Lap Bars 6" @ Splice & Tie (1,047 SF)
- 6' Tall Chain Link Fence, Black Vinyl Coated (828 LF)
- 6' Tall Tubular Steel Fence (228 LF) 2" SQ- 12 Guage Tubular Steel Post @ 8'-0" OC W/ (1'-6" x 1'-6" x 2'-0") Reinforced Concrete Footing
- 6' Tall Split Face Block Wall (20 LF)
- 6' Tall Green Screen (16 LF)
- Chain Link Fence Repair To Contractor (193 LF)
- 8' Wide Chain Link Maintenance Gate
- 6' DBL Wide Tubular Steel Maintenance Gate
- 4' Chainlink Gate @ Dugout's (4 EA)
- Group BBQ
- Hot Ash Container; Model #: 300CR
- Trash & Recycle Receptacles (4EA)
- Provide And Install Recreation Building Patio Picnic Tables & Chairs. Final Table And Chair Selection Shall Be Determined By The City. For Bid Purposes, Use 'Vibe' Recycled Plastic Dining Chairs (Item #RLA60R) And 'Elevation' 52" Round Recycled Plastic Tables (Item #ELV52R) Available (6 EA)
- Removeable Bollard (5 EA)
- Dugout Players Bench
- Bat Rack



CONSTRUCTION LEGEND:

DESCRIPTION	QTY.	DETAIL
STRUCTURES		
ST-2 CONSTRUCT TRASH ENCLOSURE	1 EA	DETAIL 'C' SHEET LC-4
FINISHED SURFACES		
FS-1 CONSTRUCT 4" THICK NATURAL GRAY CONCRETE PAVING WITH MEDIUM BROOM FINISH	9,642 SF	DETAIL 'A' SHEET LC-5
FS-7 CONSTRUCT 6" WIDE CONCRETE CURB	119 LF	DETAIL 'E' SHEET LC-5
FENCING & WALLS		
FE-2 PROVIDE AND INSTALL 6' TALL TUBULAR STEEL FENCE	162 LF	DETAIL 'E' SHEET LC-6
FE-8 PROVIDE AND INSTALL 4' WIDE TUBULAR STEEL PEDESTRIAN GATE		DETAIL 'G' SHEET LC-6
FE-10 CONSTRUCT CONCRETE SEAT WALL	1 EA; 25 LF	DETAIL 'B' SHEET LC-4
FE-13 INSTALL VEHICULAR ENTRY GATE	1 EA	DETAIL 'K' SHEET LC-5
SPORTS COURTS		
SC-3 CONSTRUCT FUTSAL COURT		DETAIL 'B' SHEET LC-10
FURNISHINGS		
SF-4 PROVIDE AND INSTALL TRASH AND RECYCLE RECEPTACLES	4 EA	DETAIL 'F' SHEET LC-12
SF-6 CONSTRUCT RAISED PLANTER		REFER TO SKATE DETAILS
SF-11 PROVIDE AND INSTALL BIKE RACK		DETAIL 'E' SHEET LC-11
SF-12 CONTRACTOR TO PROVIDE AND INSTALL DOUBLE SIDED BICYCLE LOCKER (D2) AVAILABLE FROM DERO (888) 337-6729. COLOR SHALL BE 'HUNTER GREEN'	1 EA	INSTALL PER MANUFACTURER
MONUMENTS AND SIGNS		
MS-2 PROVIDE AND CONSTRUCT MONUMENT SIGN	1 EA	DETAIL 'E' SHEET LC-13
REFERENCE ITEMS		
RI-1 CONSTRUCT SKATE SPOT, SEE SHEET LSC 1		
RI-2 PARKING LOT CURBS, PAVING, GUTTERS, DRAINAGE, AND STRIPING PER CIVIL ENGINEER'S PLANS		
RI-3 ACCESSIBLE PARKING STRIPING, WHFETI STOPS, SIGNAGE, AND ACCESS RAMP PER CIVIL ENGINEER'S PLANS		
RI-4 RECREATION CENTER PER ARCHITECT'S PLANS		
RI-6 DRAINAGE IMPROVEMENTS PER CIVIL ENGINEER'S PLANS		

NOTES: ----- SCORE JOINT - - - - - EXPANSION JOINT - - - - - DOWELED EXPANSION JOINT PA = PLANTER AREA
 ■ DRAIN INLET PER CIVIL - - - - - BASIN PER CIVIL

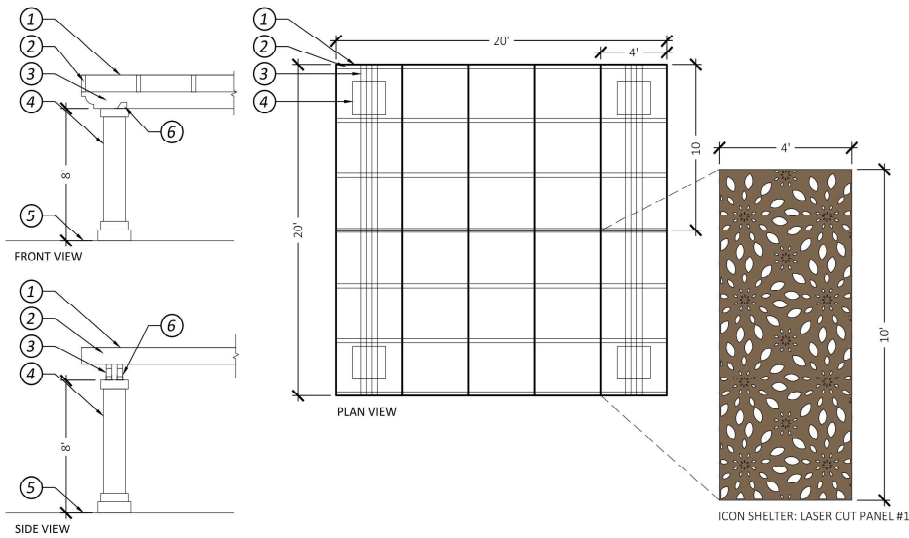
GENERAL NOTES:
- QUANTITIES ARE GIVEN FOR CONVENIENCE ONLY, CONTRACTOR TO PERFORM THEIR OWN TAKE OFFS AND ADJUST ALL PARTS DURING BIDDING OF ANY IRREGULARITIES.
- HARDSCAPE LAYOUT AND INSTALLATION SUCH AS CURVE TO CURVE AND OR CURVE TO TANGENT LINES SHALL BE SMOOTH, GRADUAL, AND UNIFORM.
- CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS, DIMENSIONS, AND ELEVATIONS PRIOR TO PROCEEDING WITH THE WORK. ANY WORK INSTALLED BY THE CONTRACTOR WITHOUT PREVIOUS APPROVAL, REVIEW, AND OR LAYOUT INSPECTION THAT IS FOUND TO BE OUT OF COMPLIANCE WITH APPROVED PLANS SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO REMOVE & REPAIR PER THE DIRECTION OF THE OWNER'S REPRESENTATIVE.
- ALL HARDSCAPE SHALL HAVE POSITIVE DRAINAGE AND NOT ALLOW FOR ANY AREAS WHERE WATER CAN COLLECT AND POOL.
- MAXIMUM CROSS SLOPE OF FLAT WORK SHALL BE LESS THAN (<) 2%.
- MAXIMUM SLOPE OF WALKS SHALL BE LESS THAN (<) 5% UNLESS OTHERWISE NOTED.
- ALL GRADING PER CIVIL ENGINEER'S PLANS, CONTRACTOR SHALL DURING LAYOUT AND FORMING OPERATIONS VERIFY POSITIVE DRAINAGE AND OR CONSULT WITH CIVIL ENGINEER AS NEEDED TO CLARIFY ANY AREAS THAT NEED ADDITIONAL ELEVATIONS OR POINTS TO INSURE POSITIVE DRAINAGE.
- CONTRACTOR TO VERIFY ALL REQUIRED MOBILITY CLERANCE WITH ALL AMENITIES SUCH AS STRUCTURES, TABLES, RECEPTACLES.

- 4" Thk Natural Gray Concrete Paving (3250 PSI) W/ Medium Broom Finish (9,642 SF)
- 6" Wide Concrete Curb (119 LF)
- 6' Tall Tubular Steel Fence (162 LF)
- 4' Wide Tubular Steel Pedestrian Gate & 4"x4" Gauge Tubular Steel Post with Flat Cap W/ (1'-6" x 1'-6" x 3'-0") Reinforced Concrete Footing
- Trash & Recycle Receptacles (4EA)
- Constrcu Raised Planter
- Bike Rack
- DBL Sided Bi-Cycle Locker
- Tempraroy Construction Sign

- 1.0 EA
- 1.0 EA
- 1.0 EA
- 2.0 EA
- 1.0 EA
- 2.0 EA
- 3.0 EA
- 1.0 EA
- 1.0 EA

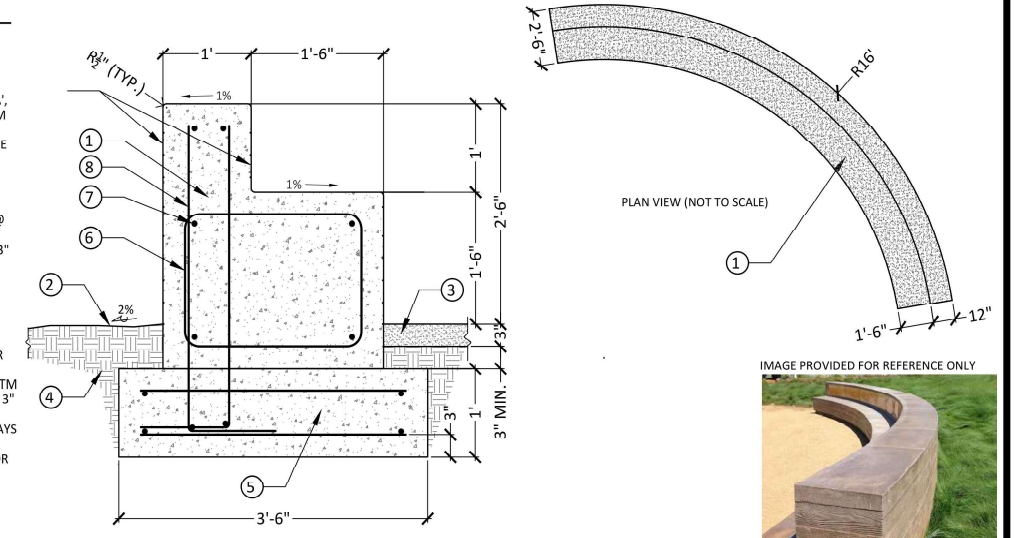


0 20' 40'



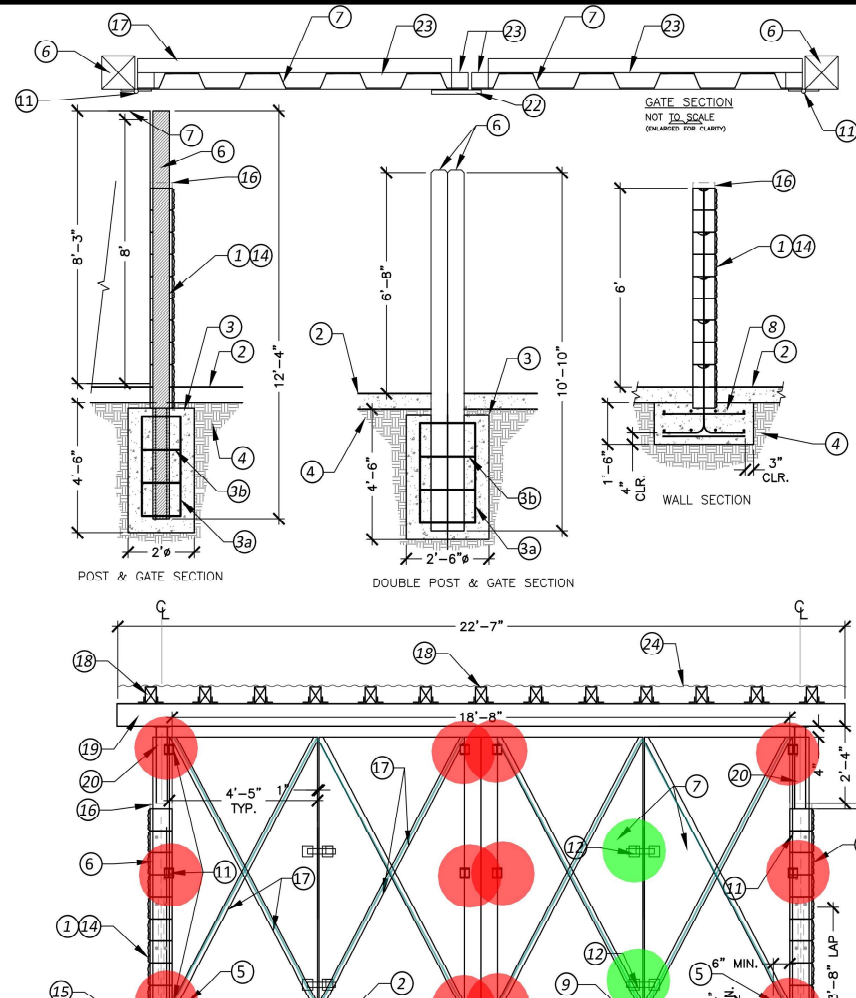
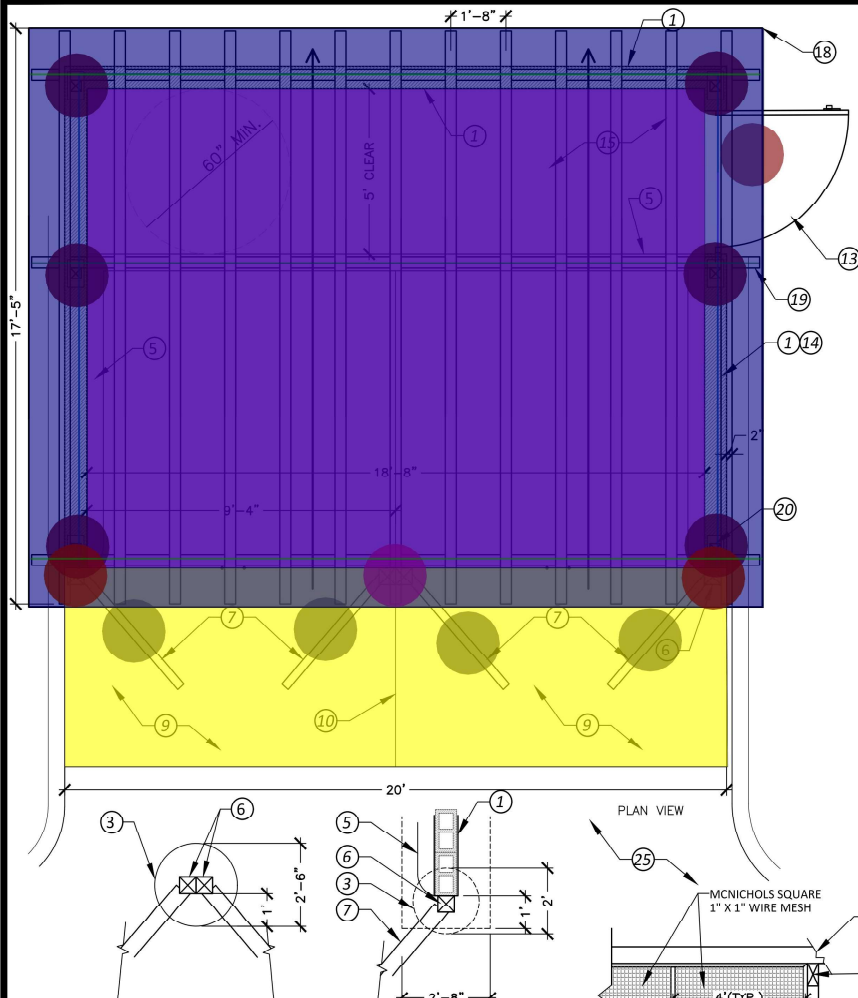
- DETAIL NOTES:**
1. INSTALL LASER CUT STEEL ROOFING PANELS PER MANUFACTURER'S RECOMMENDATIONS
 2. LASER CUT PATTERN #1 4'x10' PANEL
 3. FINISH - COPPER PENNY
 4. AVAILABLE FROM ICON SHELTER - CONTACT CHAD BARRY
 5. 3 x 12 CROSS BEAM
 6. 4 x 12 BEAM: CORBEL CUT ENDS
 7. EXISTING SLUMP BLOCK COLUMN TO REMAIN
 8. FINISH GRADE
 9. HGLB - HEAVY GLULAM BEAM SEAT; AVAILABLE FROM SIMPSON STRONG-TIE
- GENERAL NOTES:**
- CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION
 - ALL WOOD TO BE #2 OR BETTER DOUGLAS FIR; NO HEARTWOOD, S4S
 - COUNTERSINK AND PLUG SCREW HOLES

- DETAIL NOTES:**
1. NATURAL GRAY CAST-IN-PLACE CONCRETE SEAT WALL. SMOOTH TROWEL FINISH ALL SIDES.
 2. FINISH GRADE IN PLANTER AREAS
 3. DECOMPOSED GRANITE PER DETAIL 'A', SHEET LC-2. DG TO SLOPE AWAY FROM BENCH
 4. 90% RELATIVE COMPACTED SUBGRADE (6") WITH SOIL STERILANT
 5. CONCRETE FOOTING WITH #4 REBAR @18" O.C. TOP AND BOTTOM & 6-#4 BARS CONTINUOUS
 6. #4 REBAR (GRADE 60) CONTINUOUS @ 24" O.C.
 7. #4 REBAR (GRADE 60) CONTINUOUS (3" MIN. CLEAR)
 8. #4 VERT. BARS @ 24" O.C. BEND AS SHOWN
- NOTES:**
- CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION
 - REINFORCING: FS= 60,000 PSI, ASTM A615 GRADE 60, SPACE ALL BARS 3" CLEAR FROM EDGES TYP.
 - CONCRETE: FC= 4000 PSI @ 28 DAYS PER ASTM C-90
 - CONTRACTOR IS RESPONSIBLE FOR FIELD-APPLYING ANTI-GRAFFITI COATINGS TO ALL FACES OF CONCRETE; GSS-10, AVAILABLE FROM GSS COATINGS; (801) 255-9505



A Laser Cut Steel Roofing On Renovated Trellis

B Concrete Seat Wall



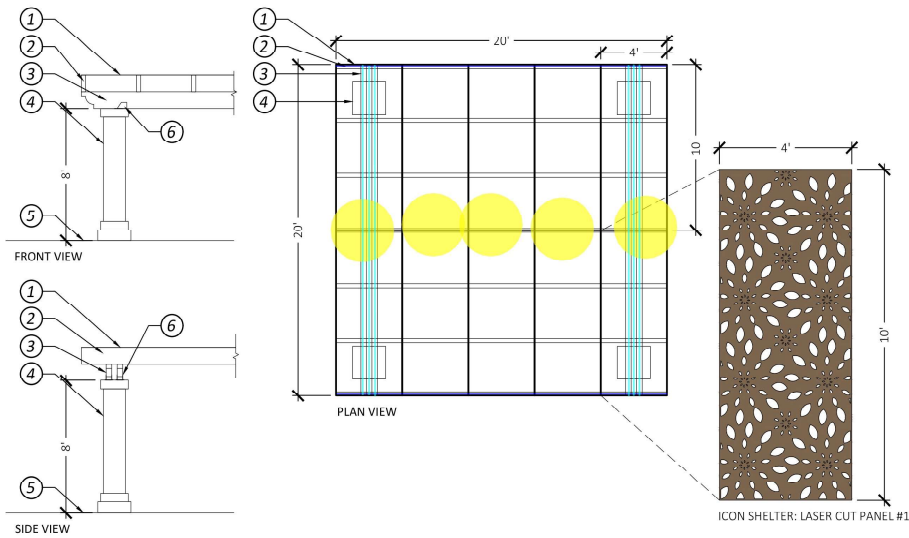
- DETAIL NOTES:**
1. 6" HIGH GRADE N CMU FULLY GROUTED WALL WITH #5 VERTICAL REBAR (ALTERNATE BENDS IN FOOTING) AT 16" O.C. AND #5 HORIZONTAL REBAR AT 16" O.C. HDR12. BLOCK TYPE & COLOR PER CALLOUT 14.
 2. FINISH SURFACE PER PLAN
 3. CONCRETE FOOTING; 3A) (6) #4 VERTICAL REBAR; 3B) #3 HORIZONTAL REBAR @ TOP, BOTTOM & 12" O.C. IN BETWEEN (MIN. - ADJUST PER SOILS REPORT)
 4. COMPACTED SUBGRADE PER SOILS REPORT
 5. 6" WIDE CONCRETE CURB
 6. 6"x6"x1/4" CONCRETE FILLED STEEL GATE POSTS, WELD TOGETHER DOUBLE POSTS
 7. 8'-3" HIGH 1"x18 GAUGE BOX RIB STEEL PANEL, WELD TO U-CHANNEL FRAME, CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR APPROVAL
 8. 30" WIDE X 18" DEEP CONCRETE WALL FOOTING WITH #4 REBAR @16" O.C. TOP & BOTTOM AND 8 #4 CONTINUOUS (MIN. - ADJUST PER SOILS REPORT)
 9. 8" SLAB WITH #3 REBAR @16" O.C. EACH WAY
 10. EXPANSION JOINT
 11. FLAT-MOUNT, WELD-ON GORILLA HINGE RATED TO 1000 POUNDS FOR THREE HINGES (3 PER GATE)
 12. (2) GATE LATCHES, HOOVER MODEL #DAC4090B, FIELD INSTALL
 13. INSTALL 8'x4' WIDE SWING GATE; H2-BAIL COMMERCIAL UPGRADE FENCE-PINNACLE; COLOR TO BE BLACK W/ PADLOCK SLIDE BOLT MECHANISM. CONTRACTOR TO PROVIDE SHOP DRAWINGS.
 14. 8"x8"x16" ONE SIDED SPLIT FACE BLOCK FACING OUT; GROUT SOLID; BLOCK COLOR TO MATCH RESTROOM BUILDINGS.
 15. 4" CONCRETE WALK PER DETAIL 'G', SHEET LC-11
 16. 2"x8"x16" PRECISION BLOCK CAP. COLOR: WHEAT
 17. 2"x 18 GAUGE STEEL ANGLE BRACE. WELD TO U CHANNEL FRAME. BRACE SHOULD BE WELDED TO INSIDE OF ENCLOSURE. WELD CONTINUOUSLY AT RIDGES OF CORRUGATED STEEL PANEL
 18. HSS4 x 4 x 3/16" PURLIN OVERHEAD ROOF (17'-5" X 22'-7") TO CONSIST OF PRIMED AND PAINTED HHS WELDED TUBE POSTS, HHS WELDED TUBE BEAMS, METAL PURLINS AND RIBBED ROOF DECK PER CONTRACTORS APPROVED SHOP DRAWINGS. ROOF TO SLOPE AT 1:12.
 19. HSS4 x 7 x 1/4" BEAM, OVERHEAD ROOF TO SLOPE TOWARDS REAR @ 2% ADJUST POSTS AS NEEDED TO MAINTAIN MINIMUM 2'-6" CLEARANCE FROM TOP OF WALL
 20. HSS 4"x4"x3/16" STEEL POST WELDED TO 1/4" THICK 6" X 10" POST BASE PLATE. PLATE ATTACHED TO TRASH ENCLOSURE WALL WITH (2) 5/8"x16" THREADED RODS INTO 3/4" HOLE W/5" MIN EMBED. FILL HOLE W/SIMPSON 'SET-XP' EPOXY(ESR-2508). CONTRACTOR TO CONFIRM WITH BUILDING DEPARTMENT IF A SPECIAL INSPECTION IS REQUIRED.
 21. SCREEN AND FRAME TO CONSIST OF PRIMED AND PAINTED MCNICHOLS SQUARE 1" X 1" WIRE MESH, ITEM 36012280. TACK WELD TO PERIMETER FRAME EVERY 6". FRAME TO BE CONSTRUCTED OF PRIMED AND PAINTED 1 1/2" X 1 1/2" WELDED GALVANIZED A36 STEEL ANGLE 1/2" THICK SECURED TO HORIZONTAL AND VERTICAL MEMBERS WITH GALVANIZED HARDWARE TO FORM FRAME WITH ADDITIONAL VERTICAL SUPPORTS EVERY 4' PER CONTRACTORS APPROVED SHOP DRAWINGS.
 22. SLIDE BOLT - WELD TO GATE
 23. 3"x18 GAUGE STEEL U-CHANNEL GATE FRAMECO
 24. 20 GAUGE CORRUGATED METAL ROOF. FINISH AND STYLE TO BE APPROVED AFTER BEING PROVIDED BY CONTRACTORS SHOP DRAWINGS AS PART OF ITEM 18
 25. PARKING LOT PAVING PER CIVIL PLANS.

- NOTES:**
- ALL BLOCK 'ORCO BLOCK' (951) 685-1521 OR APPROVED EQUAL
 - ALL MORTAR JOINTS TO RE-TOP TO COMPAVE LINE (SPFFIFIED)
 - CEMENT PER ASTM C150; 1 PART PORTLAND CEMENT; 2 TO 3 PARTS LOOSE SAND; 2 PARTS COARSE AGGREGATE
 - REINFORCING: FS= 60,000 PSI, ASTM A615 GRADE 60, SPACE ALL BARS 3" CLEAR FROM EDGES TYP.
 - MASONRY: FM= 1500 PSI GRADE "A" PER ASTM C-90
 - CONCRETE: FC= 4000 PSI @ 28 DAYS PER ASTM C-90
 - GROUT ALL CELLS SOLID
 - ALL GATE BOLTS AND HINGES SHALL BE GALVANIZED
 - ALL EXTERIOR METAL SURFACES SHALL BE CLEANED WITH 'OAKITE' OR EQUAL PRIOR TO PRIMING. ALL EXTERIOR COMPONENTS SHALL BE PRIMED WITH ONE COAT OF RUST-INHIBITING ZINC PRIMER. ALL EXTERIOR STEEL SURFACES SHALL BE PAINTED WITH TWO COATS OF ACRYLIC ENAMEL; COLOR SHALL MATCH RESTROOM COLOR - SUBMIT SAMPLE FOR APPROVAL
 - APPLY VITROCEM ANTI-GRAFFITI COATING TO ALL EXPOSED WALL SURFACES
 - CONTINUOUS WELD ALL METAL CONNECTIONS. ALL WELDS SHALL BE 1/8" FILLET WELDS GROUND SMOOTH, UNLESS NOTED IN THE PLAN/DETAILS
 - CONTRACTOR TO CONSTRUCT AND INSTALL SCREENS AND FRAMES TO FILL ALL VERTICAL AND HORIZONTAL GAPS GREATER THAN 4" ABOVE CMU WALL TO OVERHEAD MEMBERS.

- HSS 4"x4"x3/16" Steel Post (8'-3" High) Welded to 1/4" Thk 6"x10" Post Base Plate
- (2'-0" x 2'-0" x 4'-6") Reinforced Concrete Footing W/-(6) #4 Vertical Rebar;3B #3 Horizontal Rebar @ Top, Bottom @ 12" O.C In Between (Min. - Adjust Per Soil Report)
- (6"x6"x1/4") Concrete Filled Steel Gate Post (6'-8" H)
- (6"x6"x1/4") Concrete Filled Steel Gate Double Post (6'-8" H)
- 6' High Grade In CMU Fully Grouted Wall W/ -#5 Vertical Rebar (Alternate Bend's In Footing) @ 16" O.C & #5 Horizontal Rebar @ 16" O.C HDR12. Block Type & Color Per Call-Out 14.
- 6" Reinforced Concrete Slab W/ -#3 rebar @ 16" O.C Each Way
- (3'-3" x 1'-8") Reinforced Concrete Footing W/ #4 Rebar @ 16" O.C Top & Bottom & 8#4 Continuous (Min. - Adjust Per Soils Reports)
- 4" Thk Reinforced Concrete Slab
- (4'-0" x 8'-0") Swing Gate & fraem W/ Hardware
- HSS 4x7x1/4" Metal beam
- (8'-3" High) 1"x18 guage Box RIB Steel Panel (4'-5" Wide)
- HSS4x4x3/16 Purlin Overhead Roof
- (4'-6" x 2'-6") Reinforced Concrete Footing W/-(6) #4 Vertical Rebar;3B #3 Horizontal Rebar @ Top, Bottom @ 12" O.C In Between (Min. - Adjust Per Soil Report)
- 2" x 18 Guage Steel Angle Bracing
- Flat Mount, Weld-On Gorilla Hinge Rated to 1000 Pound's
- (2) Gate Latches, Hoover Model # DAC 4090B,

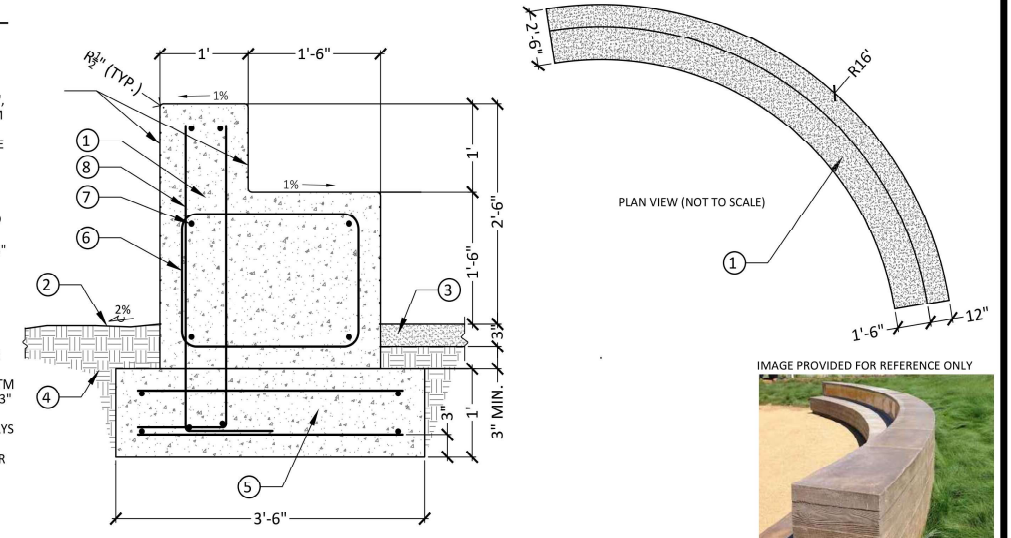
- 6.0 EA
- 8.0 EA
- 2.0 EA
- 1.0 EA
- 46.8 FT
- 120.3 SQ FT
- 49.2 FT
- 270.1 SQ FT
- 1.0 EA
- 66.2 FT
- 4.0 EA
- 388.9 SQ FT
- 1.0 EA
- 74.1 FT
- 12.0 EA
- 2.0 EA

3/8"=1'

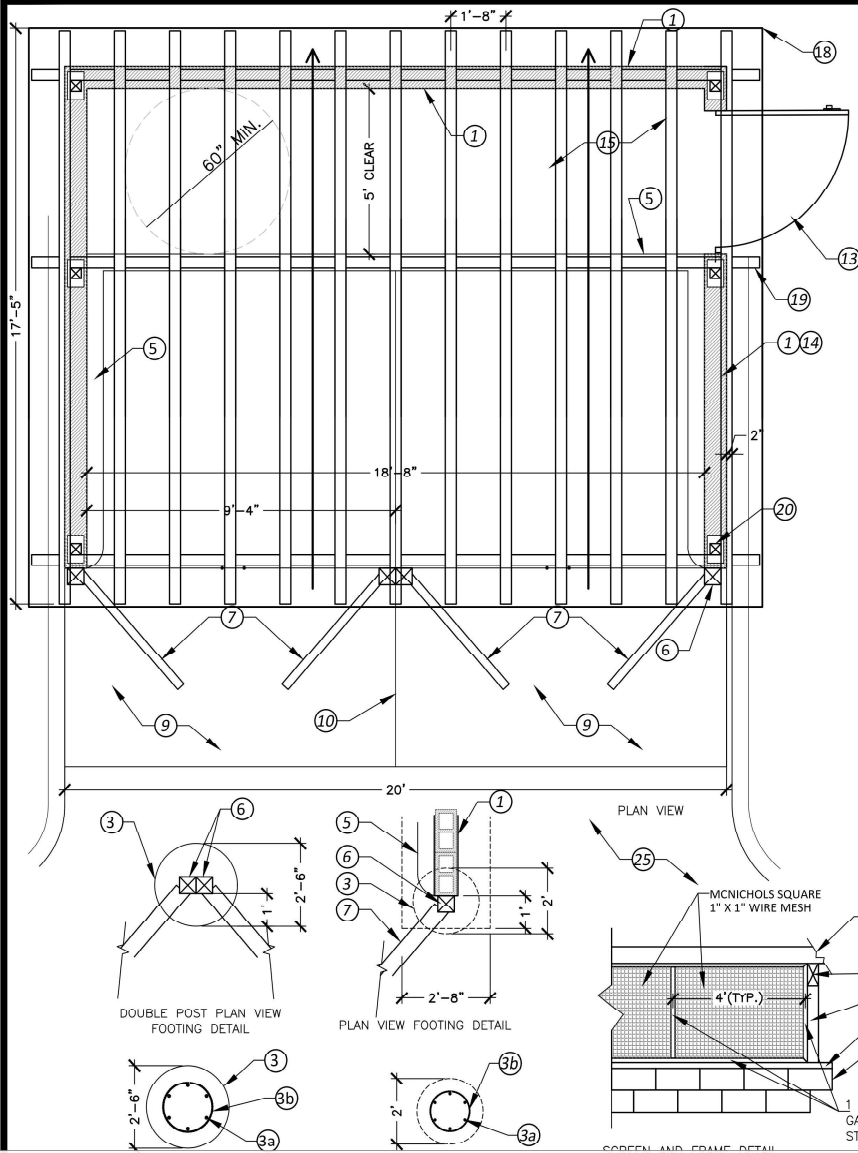


- DETAIL NOTES:**
1. INSTALL LASER CUT STEEL ROOFING PANELS PER MANUFACTURER'S RECOMMENDATIONS
 2. LASER CUT PATTERN #1 4'x10' PANEL
 3. FINISH - COPPER PENNY
 4. AVAILABLE FROM ICON SHELTER - CONTACT CHAD BARRY
 5. 3 x 12 CROSS BEAM
 6. 4 x 12 BEAM; CORBEL CUT ENDS
 7. EXISTING SLUMP BLOCK COLUMN TO REMAIN
 8. FINISH GRADE
 9. HGLB - HEAVY GLULAM BEAM SEAT; AVAILABLE FROM SIMPSON STRONG-TIE
- GENERAL NOTES:**
- CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION
 - ALL WOOD TO BE #2 OR BETTER DOUGLAS FIR; NO HEARTWOOD, S4S
 - COUNTERSINK AND PLUG SCREW HOLES

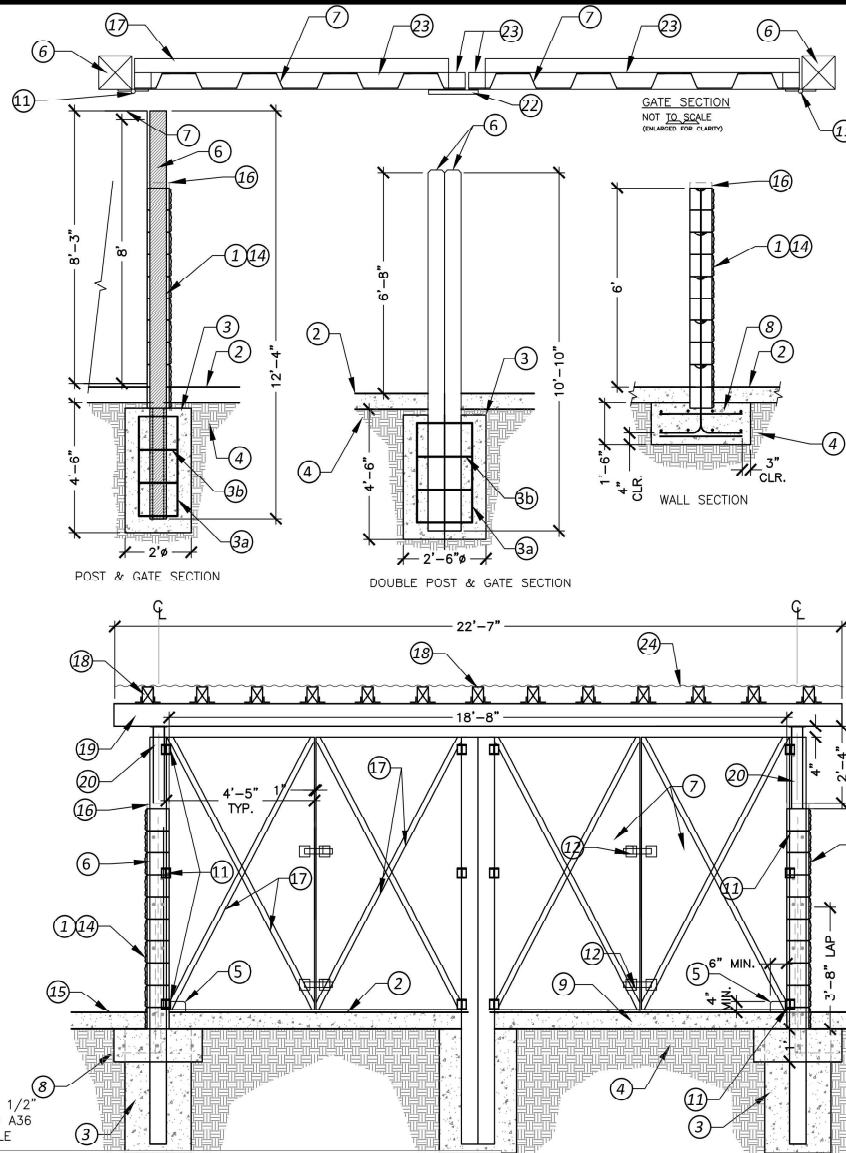
- DETAIL NOTES:**
1. NATURAL GRAY CAST-IN-PLACE CONCRETE SEAT WALL. SMOOTH TROWEL FINISH ALL SIDES.
 2. FINISH GRADE IN PLANTER AREAS
 3. DECOMPOSED GRANITE PER DETAIL 'A'; SHEET LC-2. DG TO SLOPE AWAY FROM BENCH
 4. 90% RELATIVE COMPACTED SUBGRADE (6") WITH SOIL STERILANT
 5. CONCRETE FOOTING WITH #4 REBAR @18" O.C. TOP AND BOTTOM & 6-#4 BARS CONTINUOUS
 6. #4 REBAR (GRADE 60) CONTINUOUS @ 24" O.C.
 7. #4 REBAR (GRADE 60) CONTINUOUS (3" MIN. CLEAR)
 8. #4 VERT. BARS @ 24" O.C. BEND AS SHOWN
- NOTES:**
- CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION
 - REINFORCING: FS= 60,000 PSI, ASTM A615 GRADE 60, SPACE ALL BARS 3" CLEAR FROM EDGES TYP.
 - CONCRETE: FC= 4000 PSI @ 28 DAYS PER ASTM C-90
 - CONTRACTOR IS RESPONSIBLE FOR FIELD-APPLYING ANTI-GRAFFITI COATINGS TO ALL FACES OF CONCRETE; GSS-10, AVAILABLE FROM GSS COATINGS; (801) 255-9505



A Laser Cut Steel Roofing On Renovated Trellis



B Concrete Seat Wall

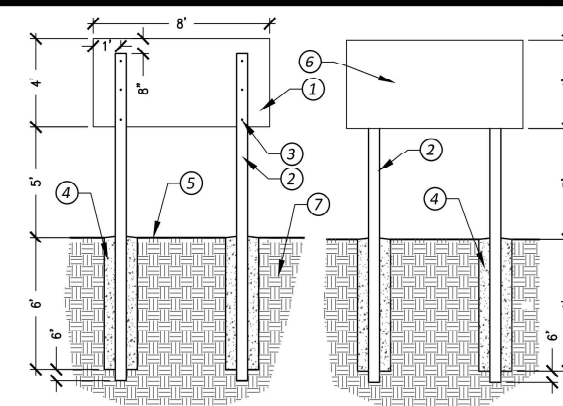
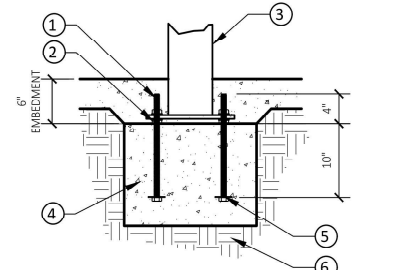
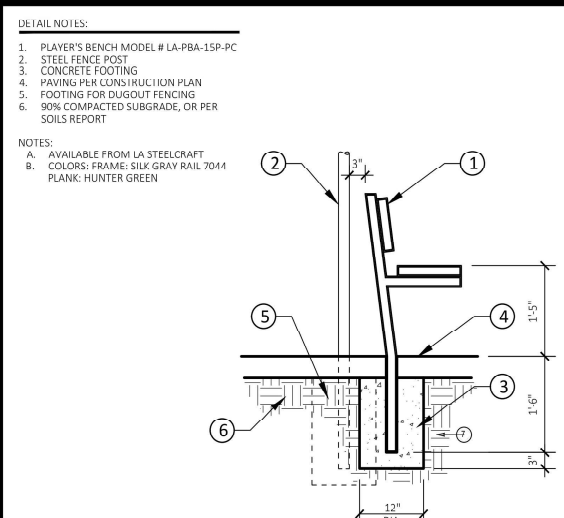
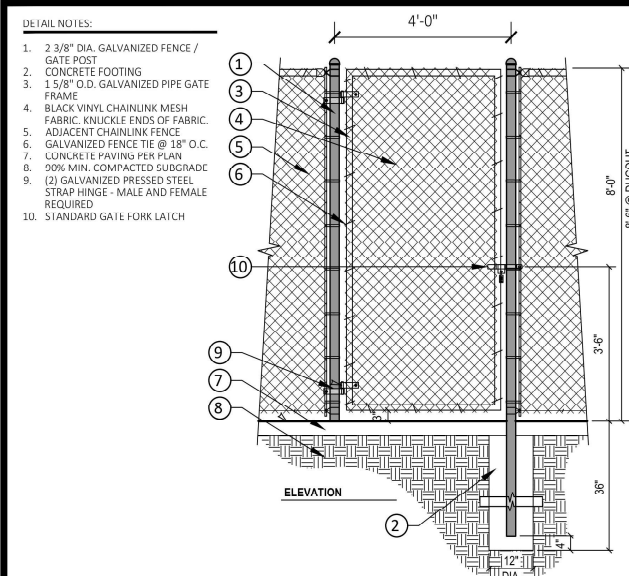


- DETAIL NOTES:**
1. 6" HIGH GRADE N CMU FULLY GROUTED WALL WITH #5 VERTICAL REBAR (ALTERNATE BENDS IN FOOTING) AT 16" O.C. AND #5 HORIZONTAL REBAR AT 16" O.C. HDR12. BLOCK TYPE & COLOR PER CALLOUT 14.
 2. FINISH SURFACE PER PLAN
 3. CONCRETE FOOTING; 3A) (6) #4 VERTICAL REBAR; 3B) #3 HORIZONTAL REBAR @ TOP, BOTTOM & 12" O.C. IN BETWEEN (MIN. - ADJUST PER SOILS REPORT)
 4. COMPACTED SUBGRADE PER SOILS REPORT
 5. 6" WIDE CONCRETE CURB
 6. 6"x6"x1/4" CONCRETE FILLED STEEL GATE POSTS, WELD TOGETHER DOUBLE POSTS
 7. 8'-3" HIGH 1"x18 GAUGE BOX RIB STEEL PANEL, WELD TO U-CHANNEL FRAME, CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR APPROVAL
 8. 39" WIDE X 18" DEEP CONCRETE WALL FOOTING WITH #4 REBAR @16" O.C. TOP & BOTTOM AND 8 #4 CONTINUOUS (MIN. - ADJUST PER SOILS REPORT)
 9. 6" SLAB WITH #3 REBAR @16" O.C. EACH WAY
 10. EXPANSION JOINT
 11. FLAT-MOUNT, WELD-ON GORILLA HINGE RATED TO 1000 POUNDS FOR THREE HINGES (3 PER GATE)
 12. (2) GATE LATCHES, HOOVER MODEL #DAC4090R, FIELD INSTALL
 13. INSTALL 8'x4" WIDE SWING GATE; H2-RAIL COMMERCIAL UPGRADE FENCE-PINNACLE; COLOR TO BE BLACK W/ PADLOCK SLIDE BOLT MECHANISM. CONTRACTOR TO PROVIDE SHOP DRAWINGS.
 14. 8"x8"x16" ONE SIDED SPLIT FACE BLOCK FACING OUT; GROUT SOLID; BLOCK COLOR TO MATCH RESTROOM BUILDINGS.
 15. 4" CONCRETE WALK PER DETAIL 'G'; SHEET LC-11
 16. 2"x8"x16" PRECISION BLOCK CAP. COLOR: WHEAT
 17. 2"x18 GAUGE STEEL ANGLE BRACE. WELD TO U CHANNEL FRAME. BRACE SHOULD BE WELDED TO INSIDE OF ENCLOSURE. WELD CONTINUOUSLY AT RIDGES OF CORRUGATED STEEL PANEL
 18. HSS4 X 4 X 3/16" PURLIN OVERHEAD ROOF (17'-5" X 22'-7") TO CONSIST OF PRIMED AND PAINTED HHS WELDED TUBE POSTS, HHS WELDED TUBE BEAMS, METAL PURLINS AND RIBBED ROOF DECK PER CONTRACTORS APPROVED SHOP DRAWINGS. ROOF TO SLOPE AT 1:12.
 19. HSS4 X 7 X 1/4" BEAM, OVERHEAD ROOF TO SLOPE TOWARDS REAR @ 2% ADJUST POSTS AS NEEDED TO MAINTAIN MINIMUM 2'-6" CLEARANCE FROM TOP OF WALL
 20. HSS 4"x4"x3/16" STEEL POST WELDED TO 1/4" THICK 6" X 10" POST BASE PLATE; PLATE ATTACHED TO TRASH ENCLOSURE WALL WITH (2) 5/8"x16" THREADED RODS INTO 3/4" HOLE W/5" MIN EMBED. FILL HOLE W/SIMPSON 'SET-XP' EPOXY (ESR-2508). CONTRACTOR TO CONFIRM WITH BUILDING DEPARTMENT IF A SPECIAL INSPECTION IS REQUIRED.
 21. SCREEN AND FRAME TO CONSIST OF PRIMED AND PAINTED MCNICHOLS SQUARE 1" X 1" WIRE MESH, ITEM 36012280. TACK WELD TO PERIMETER FRAME EVERY 6". FRAME TO BE CONSTRUCTED OF PRIMED AND PAINTED 1 1/2" X 1 1/2" WELDED GALVANIZED A36 STEEL ANGLE 1/2" THICK SECURED TO HORIZONTAL AND VERTICAL MEMBERS WITH GALVANIZED HARDWARE TO FORM FRAME WITH ADDITIONAL VERTICAL SUPPORTS EVERY 4' PER CONTRACTORS APPROVED SHOP DRAWINGS.
 22. SLIDE BOLT - WELD TO GATE
 23. 3"x18 GAUGE STEEL U-CHANNEL GATE FRAME CO
 24. 20 GAUGE CORRUGATED METAL ROOF. FINISH AND STYLE TO BE APPROVED AFTER BEING PROVIDED BY CONTRACTORS SHOP DRAWINGS AS PART OF ITEM 18
 25. PARKING LOT PAVING PER CIVIL PLANS.
- NOTES:**
- ALL BLOCK BY 'ORCO BLOCK' (951) 685-1521 OR APPROVED EQUAL
 - ALL MORTAR JOINTS TO RE-TOUR TO COMPAV UNI FCS 3PFT11F1
 - CEMENT PER ASTM C150; 1 PART PORTLAND CEMENT; 2 TO 3 PARTS LOOSE SAND; 2 PARTS COARSE AGGREGATE
 - REINFORCING: FS= 60,000 PSI, ASTM A615 GRADE 60, SPACE ALL BARS 3" CLEAR FROM EDGES TYP.
 - MASONRY: FM= 1500 PSI GRADE "A" PER ASTM C-90
 - CONCRETE: FC= 4000 PSI @ 28 DAYS PER ASTM C-90
 - GROUT ALL CELLS SOLID
 - ALL GATE BOLTS AND HINGES SHALL BE GALVANIZED
 - ALL EXTERIOR METAL SURFACES SHALL BE CLEANED WITH 'OAKITE' OR EQUAL PRIOR TO PRIMING. ALL EXTERIOR COMPONENTS SHALL BE PRIMED WITH ONE COAT OF RUST-INHIBITING ZINC PRIMER. ALL EXTERIOR STEEL SURFACES SHALL BE PAINTED WITH TWO COATS OF ACRYLIC ENAMEL; COLOR SHALL MATCH RESTROOM COLOR - SUBMIT SAMPLE FOR APPROVAL
 - APPLY VITROCEM ANTI-GRAFFITI COATING TO ALL EXPOSED WALL SURFACES
 - CONTINUOUS WELD ALL METAL CONNECTIONS. ALL WELDS SHALL BE 1/8" FILLET WELDS GROUND SMOOTH, UNLESS NOTED IN THE PLAN/DETAILS
 - CONTRACTOR TO CONSTRUCT AND INSTALL SCREENS AND FRAMES TO FILL ALL VERTICAL AND HORIZONTAL GAPS GREATER THAN 4" ABOVE CMU WALL TO OVERHEAD MEMBERS.

- (10'-0" x 4'-0") Laser-Cut Steel Roofing Panel
- 3x12 Cross Beam @ Laser
- 4x12 Beam; Corbel Cut End's

5.0 EA
40.0 FT
120.0 FT

3/8"=1'

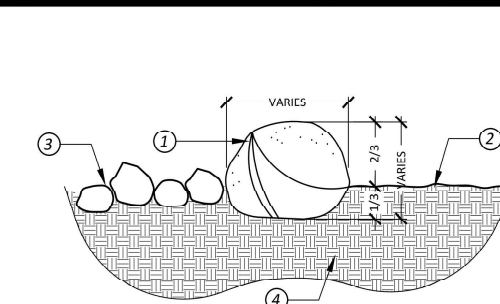
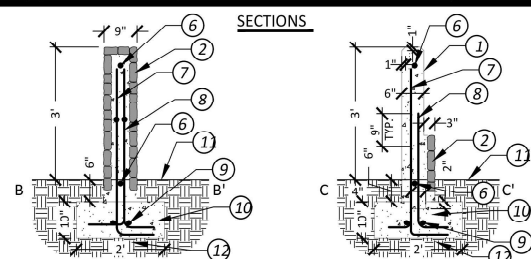
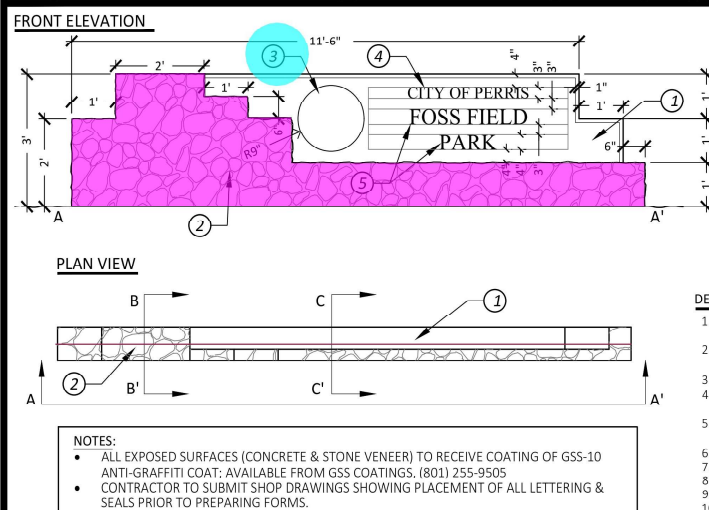


A 4' Chainlink Dugout Gate

B	Dugout Players Bench	SCALE: 3/4"=1'
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C	6" Buried Base	SCALE: 1"=1'
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D	Construction Sign	SCALE: 1/4"=1' SCALE: VERTICAL 4X
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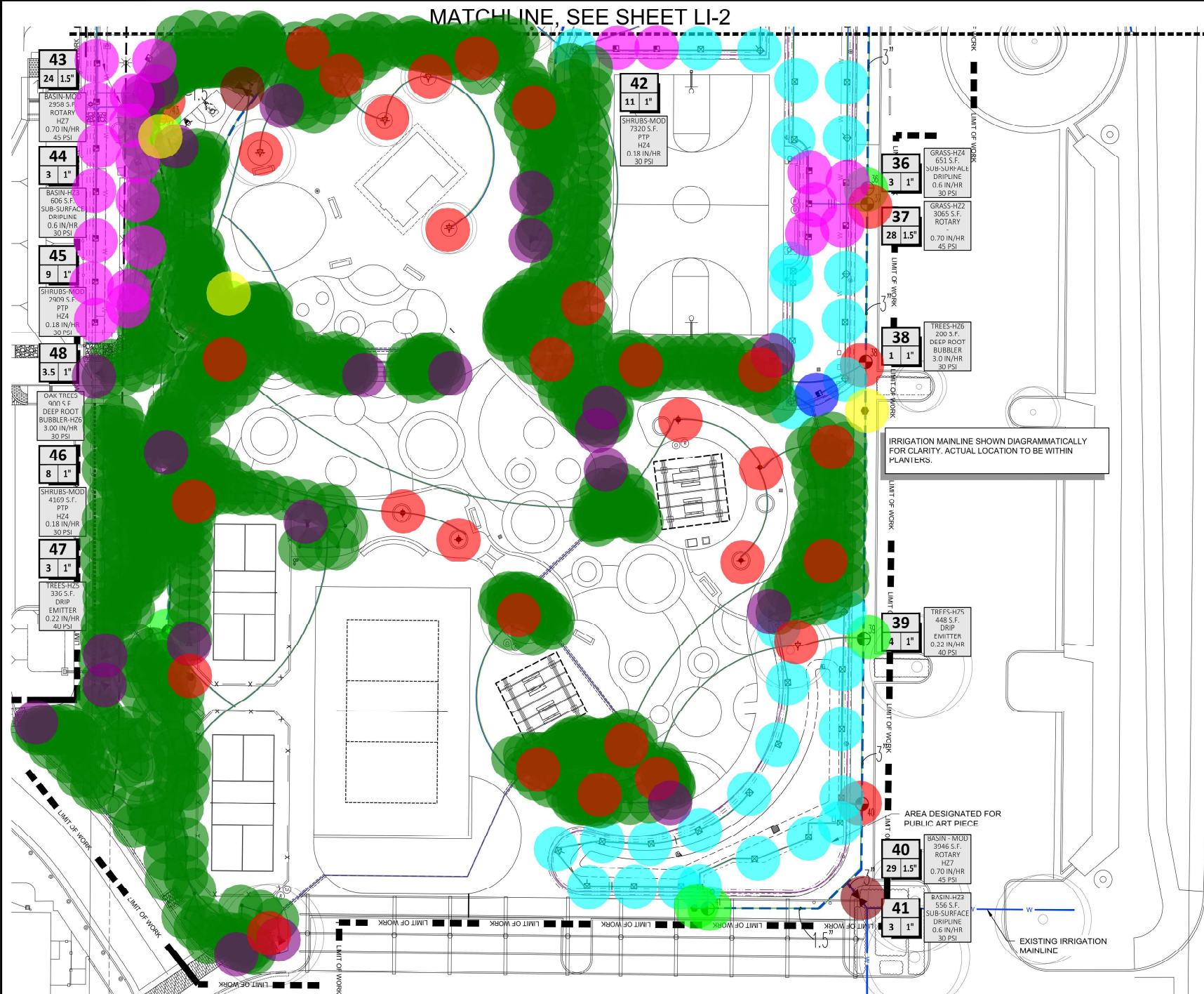


E Monument Sign

F	Crushed Rock	SCALE: NTS
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G	Boulder Installation	SCALE: 1"=1'
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	River Rock Stone Veneer	20.6 SQ FT	
	18" Dia Inset City Of Paris Seal	1.0 EA	
	Precast Concrete Signage Wall W/ Chamfer On Exposed Edges (3'-0" High)	13.1 FT	
	(2'-0" x 10") Reinforced Concrete Footing -#4 Horizontal Rebar, Continuous	13.1 FT	



EQUIPMENT LEGEND				
SYMBOL	MANUFACTURER/MODEL #	SIZE	DETAIL	NOTES
	EXISTING POTABLE IRRIGATION WATER METER TO REMAIN, PROTECT IN PLACE	2"	N/A	(1)
	EXISTING IRRIGATION CONTROLLER (WEATHERTRAK)	-	-	(1)
	EXISTING IRRIGATION BACKFLOW PREVENTER TO REMAIN, PROTECT IN PLACE. CONTRACTOR TO TEST AND REBUILD IF REQUIRED.	2"	-	(1)
	IRRIGATION BOOSTER PUMP MODEL IDPCO-5-2.5/VFD-F. AVAILABLE FROM GREEN PRODUCT SALES 949-584-7311	5 HP	'B' LI-6	(2)
	SUPERIOR 3200 NORMALLY CLOSED MASTER VALVE; INSTALL IN GREEN VALVE BOX	3"	'A', LI-4	-
	WEATHERTRAK FLOW HD FLOW METER. MODEL # WTFLOWHD P 200 INSTALL IN GREEN VALVE BOX	2"	'B', LI-4	-
	NIBCO P-619 RESILIENT WEDGE GATE VALVE. INSTALL IN GREEN VALVE BOX.	3"	'C', LI-4	-
	RAINBIRD 44-LRCCOUPLER VALVE. INSTALL IN GREEN ROUND VALVE BOX.	1"	'D', LI-4	-
	RAINBIRD EFB-CP-PRS-D REMOTE CONTROL VALVE. INSTALL IN GREEN VALVE BOX.	PLAN SIZE	'E', LI-4 'G', LI-4	-
	RAINBIRD XCZ-100-PRB-COM DRIP CONTROL ZONE ASSEMBLY. INSTALL IN GREEN JUMBO VALVE BOX.	PLAN SIZE	'F', LI-4 'G', LI-4	-
	RAINBIRD XCZ-150-LCDR DRIP CONTROL ZONE ASSEMBLY. INSTALL IN GREEN JUMBO VALVE BOX.	PLAN SIZE	'F', LI-4 'G', LI-4	-
	EXISTING VALVE TO REMAIN; PROTECT IN PLACE			
	SCH 40 PVC POINT TO POINT DRIP DISTRIBUTION PIPE - 9" MIN. COVER	PLAN SIZE	'H'-I', LI-4	(3)
	EXISTING IRRIGATION MAINLINE TO REMAIN, PROTECT IN PLACE	3"	-	(2)
	EXISTING MAINLINE TO BE CAPPED AND ABANDONED. REMOVE MAINLINE WHERE IT CONFLICTS WITH NEW IMPROVEMENTS.	3"	-	(2)
	NEW IRRIGATION MAINLINE. PVC SCHEDULE 40 UP TO 2". CLASS 315 IRRIGATION MAINLINE 2.5" TO 3". MINIMUM 18" COVER. SCH. 40 FITTINGS SHALL BE USED FOR MAINLINE.	PLAN SIZE	'H', LI-4	-
	SCH. 40 PVC NON-PRESSURE LATERAL LINE - 12" MIN. COVER	PLAN SIZE	'H', LI-4	-
	EXISTING LATERAL LINE TO REMAIN; PROTECT IN PLACE	-	-	-
	HUNTER ECO MAT - SUBSURFACE DRIP MAT 0.6 GPH; EMITTER SPACING 12" O.C.	17MM	'E'-F', LI-4	-
	SCH. 40 PVC DRIPLINE HEADER - 8" MIN. COVER	PLAN SIZE	'E'-F', LI-4	-
	HUNTER ECO INDICATOR ECO-10-12	PLAN SIZE	'A', LI-6	-
	SCH 40 PVC IRRIGATION PIPE / WIRE SLEEVE - 24" MIN. COVER	SEE CHART	'I', LI-4	-
	UP RATED CONTROL WIRE, 12 GA COMMON, 14 GA PILOT	12/14 GA	'G', LI-4	-
	PVC MANUAL FLUSH VALVE; INSTALL IN ROUND VALVE BOX AT END OF SYSTEM.	PLAN SIZE	'I', LI-5	-
(1) CONTRACTOR IS RESPONSIBLE FOR CONFIRMING LOCATION OF ALL EXISTING IRRIGATION EQUIPMENT IN THE FIELD				
(2) CONTRACTOR IS RESPONSIBLE FOR POT HOULING TO DETERMINE EXACT LOCATION OF EXISTING PIPES IN THE FIELD				
(3) DRIP DISTRIBUTION LAYOUT IS DIAGRAMMATIC ONLY. CONTRACTOR TO ADJUST LAYOUT TO SUPPLY DRIP EMITTERS TO ALL INDICATED PLANT MATERIAL				

SPRINKLER LEGEND													
SYMBOL	MANUFACTURER/MODEL #	NOZZLE	RAD.	PSI	FLOW (GPM)						PRECIP RATE	DETAIL	NOTES
					Q	T	H	TT	TQ	F			
SHRUB HI-POP SPRAY HEADS													
	RAINBIRD 1812-SAM-P45-RVAN8-14	Q/H/TT/F	8'-14"	45	0.32		0.63	0.73	0.94	1.27	0.70	'K', LI-4	
	RAINBIRD 1812-SAM-P45-RVAN13-18	Q/H/TT/F	13'-18"	45	0.50		1.01	1.17		1.85	0.70	'K', LI-4	
	RAINBIRD 1812-SAM-P45-RVAN17-24	Q/H/TT/F	17'-24"	45	0.84		1.68	1.96		3.48	0.71	'K', LI-4	
TURF POP-UP ROTOR HEADS													
	HUNTER I-25-06-SS-HS-07		90"	47"	50	7.00					0.70	'A', LI-5	
	HUNTER I-25-06-SS-HS-08		108"	48"	50		8.30				0.77	'A', LI-5	
	HUNTER I-25-06-SS-HS-08		127"	48"	50		8.30				0.77	'A', LI-5	
	HUNTER I-25-06-SS-HS-08		180"	48"	50			8.30			0.77	'A', LI-5	
	HUNTER I-25-06-SS-HS-13		192"	52"	50				11.2		0.89	'A', LI-5	
	HUNTER I-25-06-SS-HS-15		238"	55"	50					13.4	0.95	'A', LI-5	
	HUNTER I-25-06-SS-HS-08		360"	48"	50					8.30	0.77	'A', LI-5	
	EXISTING IRRIGATION HEAD TO REMAIN; PROTECT IN PLACE												
TREE & PALM IRRIGATION													
	RAINBIRD RWS-M-B-C-1401	F		30							0.25	3.00	'B', LI-5
	RAINBIRD RWS-M-B-C-1402	F		30							0.50	6.00	'B', LI-5
	RAINBIRD 1401 SERIES BUBBLER	F		30							0.25	6.00	'C', LI-5
	NETAFIM TLCV06-18 LANDSCAPE DRIPLINE	F		40							0.75	0.22	G'-H'-I'-J'-K', LI-5
SHRUB DRIP EMITTERS													
	GPST2 DRIP EMITTER	F		30							0.03	0.18	'D', LI-5
(1) EACH TREE OR PALM TO RECEIVE (2) BUBBLERS FOR A TOTAL OF 0.50 GPM PER SYMBOL													
(2) EACH 24" OR SMALLER TREE TO RECEIVE (2) BUBBLERS FOR A TOTAL OF 1.00 GPM PER SYMBOL, EACH 60" BOX TREE SHALL RECEIVE (4) BUBBLERS (1 PER EACH SIDE) FOR A TOTAL OF 2 GPM													
(3) FLOW IS IN GALLONS PER HOUR													
TO RECEIVE ONE EMITTER PER DRIP NOTE BELOW. LOCATE EMITTER ON UPHILL SIDE OF ROOTBALL, 6" CLEAR OF PLANT BASE													
NOTES:													
(1) GPST2 EMITTER													

- New 3" Irrigation Mainline . PVC Schedule 40
- SCH. 40 PVC Non-Pressure lateral Line -12" Cover
- SCH. 40 PVC Point To Point Drip Distributoin -9" Cover
- Hunter ECO mat Drip Subsurface Drip Mat 0.6 GPH; Emitter Spacing 12" O.C
- Rainbird XCZ-100-PRB-COM Drip Control Zone Assembly
- Rain-Bird EFB-CP-PRS-D Remote Conctrol Valve
- Rainbird 1812-SAM-P45-RVAN17-24
- Rainbird 1812-SAM-P45-RVAN8-14
- Rainbird 1812-SAM-P45-RVAN13-18
- Rainbird 44-LRCCOUPLER Valve
- Nibco P-619 Resilient Wedge Gate Valve
- GPST2 Drip Emitter
- Tree & palm Irrigation
- PVC Manual Flush Valve

IRRIGATION PUMP SPECIFICATION NOTE:

- IRRIGATION BOOSTER PUMP SPEC: CIP101AC4-RYPASS
- CONTACT DARYL GREEN AT GREEN PRODUCT SALES FOR PUMP ORDERING AND ADDITIONAL INFORMATION AT 909.240.6887
- SEE ELECTRICAL PLANS FOR LINE DRAWINGS.

DESIGN FOR POTABLE IRRIGATION WATER

625.7 FT

2491.4 FT

3812.6 FT

653.6 FT

9.0 EA

5.0 EA

33.0 EA

1.0 EA

22.0 EA

4.0 EA

2.0 EA

811.0 EA

29.0 EA

23.0 EA



EQUIPMENT LEGEND				
SYMBOL	MANUFACTURER/MODEL #	SIZE	DETAIL	NOTES
	EXISTING POTABLE IRRIGATION WATER METER TO REMAIN, PROTECT IN PLACE	2"	N/A	(1)
	EXISTING IRRIGATION CONTROLLER (WEATHERTRAK)	-	-	(1)
	EXISTING IRRIGATION BACKFLOW PREVENTER TO REMAIN, PROTECT IN PLACE. CONTRACTOR TO TEST AND REBUILD IF REQUIRED.	2"	-	(1)
	IRRIGATION BOOSTER PUMP MODEL IBPCO-5-2-2.5/VFD-F. AVAILABLE FROM GREEN PRODUCT SALES 949-584-7311	5 HP	'B' LI-6	(2)
	SUPERIOR 3200 NORMALLY CLOSED MASTER VALVE, INSTALL IN GREEN VALVE BOX	3"	'A', LI-4	-
	WEATHERTRAK FLOW HD FLOW METER, MODEL # WTFLOWHD-P-200 INSTALL IN GREEN VALVE BOX	2"	'B', LI-4	-
	NIBCO P-619 RESILIENT WEDGE GATE VALVE. INSTALL IN GREEN VALVE BOX.	3"	'C', LI-4	-
	RAINBIRD 44-LRCCUPPLER VALVE. INSTALL IN GREEN ROUND VALVE BOX.	1"	'D', LI-4	-
	RAINBIRD EFB-CP-SP-D REMOTE CONTROL VALVE. INSTALL IN GREEN VALVE BOX.	PLAN SIZE	'E', LI-4 'G', LI-4	-
	RAINBIRD XCC-120-PRB-COM DRIP CONTROL ZONE ASSEMBLY. INSTALL IN GREEN JUMBO VALVE BOX.	PLAN SIZE	'F', LI-4 'G', LI-4	-
	RAINBIRD XC7-150-I CDR DRIP CONTROL ZONE ASSEMBLY. INSTALL IN GREEN IIIMRO VALVE BOX.	PLAN SIZE	'F', LI-4 'G', LI-4	-
	EXISTING VALVE TO REMAIN; PROTECT IN PLACE			
	SCH 40 PVC POINT TO POINT DRIP DISTRIBUTION PIPE - 9" MIN. COVER	PLAN SIZE	"H"-I', LI-4	(3)
	EXISTING IRRIGATION MAINLINE TO REMAIN, PROTECT IN PLACE	3"	-	(2)
	EXISTING MAINLINE TO BE CAPPED AND ABANDONED. REMOVE MAINLINE WHERE IT CONFLICTS WITH NEW IMPROVEMENTS.	3"	-	(2)
	NEW IRRIGATION MAINLINE. PVC SCHEDULE 40 UP TO 2". CLASS 315 IRRIGATION MAINLINE 2.5" TO 3". MINIMUM 18" COVER. SCH 40 FITTINGS SHALL BE USED FOR MAINLINE.	PLAN SIZE	"H", LI-4	-
	SCH. 40 PVC NON-PRESSURE LATERAL LINE - 12" MIN. COVER	PLAN SIZE	"H", LI-4	-
	EXISTING LATERAL LINE TO REMAIN; PROTECT IN PLACE	-	-	-
	HUNTER ECO MAT - SUBSURFACE DRIP MAT 0.6 GPH; EMITTER SPACING 12" O.C.	1/8"	"E"-F', LI-4	-
	SCH. 40 PVC DRIPLINE HEADER - 8" MIN. COVER	PLAN SIZE	"E"-F', LI-4	-
	HUNTER ECO INDICATOR ECO-10-12	PLAN SIZE	'A', LI-6	-
	SCH 40 PVC IRRIGATION PIPE / WIRE SLEEVE - 24" MIN. COVER	SEE CHART	"I", LI-4	-
NOT SHOWN	UF RATED CONTROL WIRE, 12 GA COMMON, 14 GA PILOT	12/14 GA	'G', LI-4	-
	PVC MANUAL FLUSH VALVE; INSTALL IN ROUND VALVE BOX AT END OF SYSTEM.	PLAN SIZE	"I", LI-5	-
(1)	CONTRACTOR IS RESPONSIBLE FOR CONFIRMING LOCATION OF ALL EXISTING IRRIGATION EQUIPMENT IN THE FIELD			
(2)	CONTRACTOR IS RESPONSIBLE FOR POT HOUSING TO DETERMINE EXACT LOCATION OF EXISTING PIPES IN THE FIELD			
(3)	DRIP DISTRIBUTION LAYOUT IS DIAGRAMMATIC ONLY. CONTRACTOR TO ADJUST LAYOUT TO SUPPLY DRIP EMITTERS TO ALL INDICATED PLANT MATERIAL			

SPRINKLER LEGEND														
SYMBOL	MANUFACTURER/MODEL #	NOZZLE	RAD.	PSI	FLOW (GPM)						PRECIP RATE	DETAIL	NOTES	
					Q	T	I	TT	TQ	F				
SHRUB HI-POP SPRAY HEADS														
	RAINBIRD 1812-SAM-P45-RVAN8-14	Q/H/TT/F	8'-14"	45	0.32		0.63	0.73	0.94	1.27	0.70	'K', LI-4		
	RAINBIRD 1812-SAM-P45-RVAN13-18	Q/H/TT/F	13'-18"	45	0.50		1.01	1.17		1.85	0.70	'K', LI-4		
	RAINBIRD 1812-SAM-P45-RVAN13-24	Q/H/TT/F	17'-24"	45	0.84		1.68	1.96		3.48	0.71	'K', LI-4		
TURF POP-UP ROTOR HEADS														
	HUNTER I-25-06-SS-HS-07		90"	47'	50	7.00					0.70	'A', LI-5		
	HUNTER I-25-06-SS-HS-08		108"	48'	50		8.30				0.77	'A', LI-5		
	HUNTER I-25-06-SS-HS-08		127"	48'	50		8.30				0.77	'A', LI-5		
	HUNTER I-25-06-SS-HS-08		180"	48'	50			8.30			0.77	'A', LI-5		
	HUNTER I-25-06-SS-HS-13		192"	52'	50				11.2		0.89	'A', LI-5		
	HUNTER I-25-06-SS-HS-15		238"	55'	50					13.4	0.95	'A', LI-5		
	HI INTER I-25-06-SS-HS-08		360"	48'	50						8.30	0.77	'A', LI-5	
	EXISTING IRRIGATION HEAD TO REMAIN; PROTECT IN PLACE													
TREE & PALM IRRIGATION														
	RAINBIRD RWS-M-R-C-1401	F		30							0.25	3.00	'B', LI-5	(1)
	RAINBIRD RWS-M-B-C-1402	F		30							0.50	6.00	'B', LI-5	(2)
	RAINBIRD 1401 SERIES BUBBLER	F		30							0.25	6.00	'C', LI-5	(1)
	NETAFIM T1Cv06-18 LANDSCAPE DRIPLINE	F		40							0.75	0.22	G'-H' 'J'-K', LI-5	-
SHRUB DRIP EMITTERS														
	GPST2 DRIP EMITTER	F		30							0.03	0.18	'D', LI-5	(3,4)
(1) EACH TREE OR PALM TO RECEIVE (2) BUBBLERS FOR A TOTAL OF 0.50 GPM PER SYMBOL (2) EACH 24" OR SMALLER TREE TO RECEIVE (2) BUBBLERS FOR A TOTAL OF 1.00 GPM PER SYMBOL, EACH 60" BOX TREE SHALL RECEIVE (4) BUBBLERS (1 PER EACH SIDE) FOR A TOTAL OF 2 GPM (3) FLOW IS IN GALLONS PER HOUR (4) EACH SHRUB TO RECEIVE ONE EMITTER PER DRIP NOTE BELOW. LOCATE EMITTER ON UPHILL SIDE OF ROOTBALL, 6" CLEAR OF PLANT BASE														

- New 3" Irrigation Mainline . PVC Schedule 40
- SCH. 40 PVC Non-Pressure Lateral Line -12" Cover
- SCH. 40 PVC Point To Point Drip Distributoin -9" Cover
- Hunter ECO mat Drip Subsurface Drip Mat 0.6 GPH; Emitter Spacing 12" O.C
- GPST2 Drip Emitter
- Nibco P-619 Resilient Wedge Gate Valve
- New 1.25" Irrigation Mainline . PVC Schedule 40
- Rainbird 44-LRCCOUPLER Valve
- Rainbird 1812-SAM-P45-RVAN8-14
- Rainbird 1812-SAM-P45-RVAN13-18
- Rainbird 1812-SAM-P45-RVAN17-24
- PVC Manual Flush Valve
- Tree & palm Irrigation

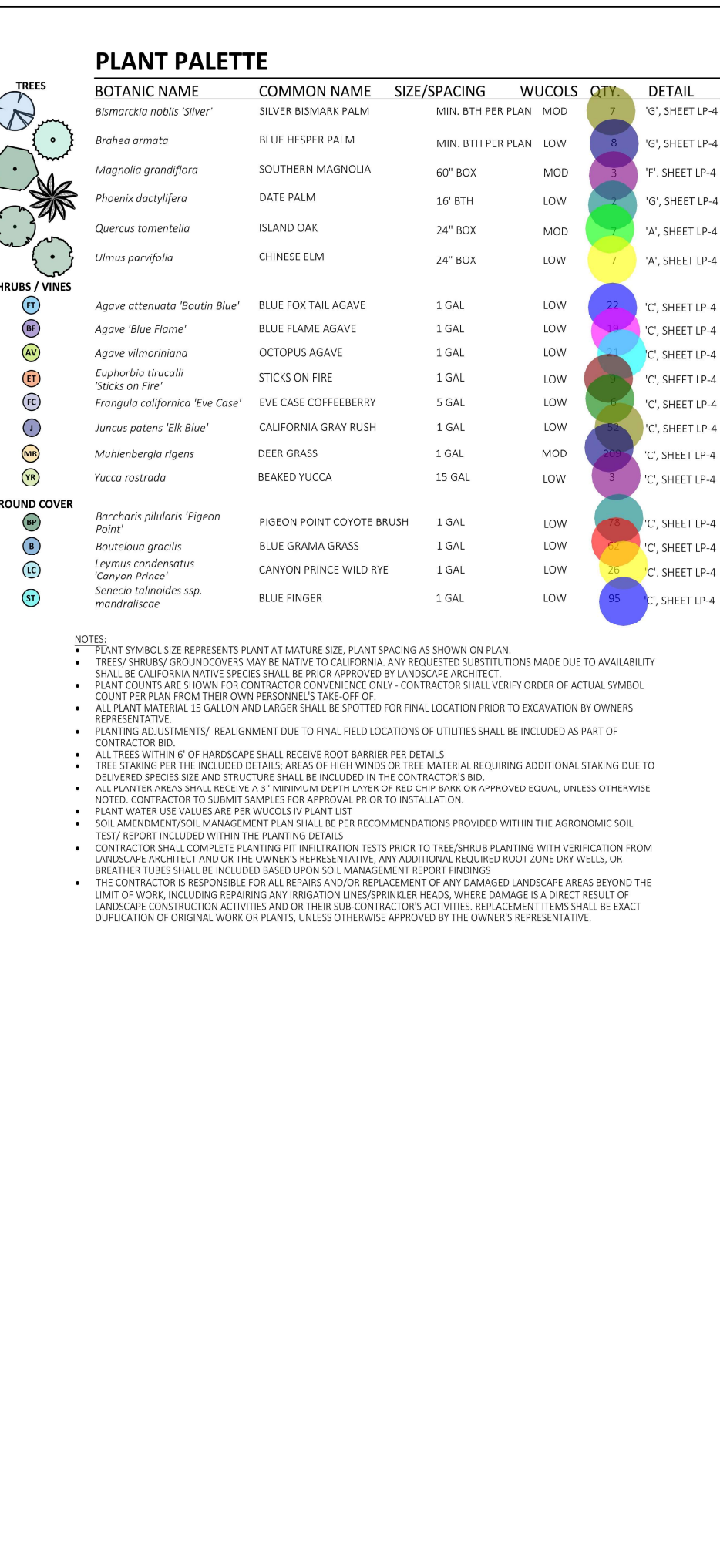
This is a comprehensive landscape architectural site plan for a large outdoor space, likely a park or public square. The plan is densely packed with information regarding vegetation, circulation, and structural elements.

- Planting Schedule:** Numerous small circles are distributed throughout the site, each containing a two-letter code representing different plant species or types. These include SC (Shrub), BP (Beverly Peony), LC (Lavender), HA (Holly), EN (Eucalyptus), PS (Pine), MR (Magnolia), EA (Elderberry), FC (Fuchsia), EC (Echinacea), AS (Anemone), and DP (Daphne).
- Circulation & Open Space:** The plan shows a network of paths and large open lawn areas. Several rectangular structures, possibly benches or low walls, are placed along the edges and within the open spaces.
- Water Features:** There are several circular features that could represent fountains, ponds, or rain gardens, some with internal details suggesting water flow or planting beds.
- Boundaries & Work Limits:** Dashed lines are used to delineate the "LIMIT OF WORK" around the perimeter of the project area.
- Public Art Designation:** A specific area in the lower right quadrant is outlined and labeled "AREA DESIGNATED FOR PUBLIC ART PIECE".
- Orientation & Scale:** A north arrow is located in the bottom left corner, and a scale bar is positioned at the top center.

BOTANIC NAME	COMMON NAME	SIZE/SPACING	WUCOLS	QTY.	DETAIL
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- TREES/SHRUBS/ GROUNDCOVERS MAY BE NATIVE TO CALIFORNIA. ANY REQUESTED SUBSTITUTIONS MADE DUE TO AVAILABILITY SHALL BE CALIFORNIA NATIVE SPECIES SHALL BE PRIOR APPROVED BY LANDSCAPE ARCHITECT.
- PLANT COUNTS ARE SHOWN FOR CONTRACTOR CONVENIENCE ONLY - CONTRACTOR SHALL VERIFY ORDER OF ACTUAL SYMBOL COUNTS FOR PLANTING AND PLANT PERSONNEL SHALL BE RESPONSIBLE FOR CORRECT PLANTING.
- ALL PLANT MATERIAL 15 GALLON AND LARGER SHALL BE SPOTTED FOR FINAL LOCATION PRIOR TO EXCAVATION BY OWNERS REPRESENTATIVE.
- PLANTING ADJUSTMENTS/ REALIGNMENT DUE TO FINAL FIELD LOCATIONS OF UTILITIES SHALL BE INCLUDED AS PART OF CONTRACTOR BID.
- ALL TREES WITHIN 6" OF HARDSCAPE SHALL RECEIVE ROOT BARRIER PER DETAILS
- TREE STAKING PER THE INCLUDED DETAILS, AREAS OF HIGH WINDS OR TREE MATERIAL REQUIRING ADDITIONAL STAKING DUE TO DELIVERED SPECIES SIZE AND STRUCTURE SHALL BE INCLUDED IN THE CONTRACTOR'S BID.
- ALL PLANTER AREAS SHALL RECEIVE A 3" MINIMUMS DEPTH LAYER OF RED CHIP BARK OR APPROVED EQUAL, UNLESS OTHERWISE NOTED. CONTRACTOR TO SUBMIT SAMPLES FOR APPROVAL PRIOR TO INSTALLATION.
- PLANT WATER USE VALUES ARE PER WUCOLS IV PLANT LIST
- SOIL AMENDMENT/SOIL MANAGEMENT PLAN SHALL BE PER RECOMMENDATIONS PROVIDED WITHIN THE AGRONOMIC SOIL TEST REPORT INCLUDED WITHIN THE PLANTING DETAILS
- CONTRACTOR SHALL COMPLETE PLANTING PIT INFILTRATION TESTS PRIOR TO TREE/SHRUB PLANTING WITH VERIFICATION FROM LANDSCAPE ARCHITECT AND OR THE OWNER'S REPRESENTATIVE. ANY ADDITIONAL REQUIRED KUDU ZONE DRY WELLS, OR BREATHER TUBES SHALL BE INCLUDED BASED UPON SOIL MANAGEMENT REPORT FINDINGS.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL REPAIRS AND/OR REPLACEMENT OF ANY DAMAGED LANDSCAPE AREAS BEYOND THE LIMIT OF WORK, INCLUDING REPAIRING ANY IRRIGATION LINES/SPRINKLER HEADS, WHERE DAMAGE IS A DIRECT RESULT OF LANDSCAPE CONSTRUCTION ACTIVITIES AND OR THEIR SUB-CONTRACTOR'S ACTIVITIES. REPLACEMENT ITEMS SHALL BE EXACT DUPLICATION OF ORIGINAL WORK OR PLANTS, UNLESS OTHERWISE APPROVED BY THE OWNER'S REPRESENTATIVE.

[illegible]



GENERAL NOTES

1.

REFER TO ELECTRICAL LEGENDS AND NOTES SHEET FOR ADDITIONAL DEMOLITION NOTES.

2.

CONTRACTOR IS TO USE EXTREME CAUTION WHEN STARTING THE DEMOLITION WORK. THERE ARE MULTIPLE SERVICES FEEDING THIS WORK AREA. CONTRACTOR SHALL MAKE THEIR DUE DILIGENCE IN SOURCE TRACING ALL EXISTING EQUIPMENT, DISCONNECTS AND CIRCUITS ENTERING AND LEAVING THIS AREA. CONTRACTOR SHALL LABEL ALL CONDUITS WITH THEIR SOURCE LOCATION IF CONDUITS ARE TO REMAIN. ANY CIRCUITS BEING REMOVED SHALL HAVE ITS SOURCE CORRECTLY LABELED AS "SPARE" AND SAFE-OFF CIRCUIT BREAKER. ANY CIRCUITS THAT REMAIN ARE TO BE REDLINED AND ADDED TO AS-BUILTS.

DEMOLITION NOTES

1

REMOVE SOLAR BOLLARD AND RETURN TO CITY. COORDINATE THE REMOVAL OF CONCRETE BASE WITH GENERAL CONTRACTOR.

2

DEMOLISH EXISTING LIGHT FIXTURE, FOOTING AND CUT CONDUIT TO BELOW FINISHED GRADE. REMOVE CONDUCTORS BACK TO NEAREST PULLBOX. EXTEND AND RECONNECT ALL DOWNSTREAM CIRCUITS THAT ARE TO REMAIN. PROVIDE NEW U.G. PULL BOX FOR ACCESS TO SLICE POINT.

3

CONTRACTOR IS TO RELOCATE EXISTING LIGHT POLE. REFER TO REMODEL FLOOR PLAN FOR NEW LOCATION. COORDINATE THE REMOVAL OF CONCRETE BASE WITH GENERAL CONTRACTOR.

4

CONTRACTOR TO REMOVE EXISTING SURFACE FIXTURES AND RETURN BACK TO CITY. EXISTING CONDUIT AND CONDUCTOR BACK TO UPSTREAM JUNCTION BOX OUT OF DEMO AREA.

5

CONTRACTOR TO RELOCATE CARD READER/PEDESTAL. REFER TO REMODEL SITE PLAN FOR MORE INFORMATION.

6

REMOVE EXISTING PUMPKIN-HEAD FIXTURE. EXISTING POLE AND CIRCUIT TO REMAIN IN PLACE. REFER TO REMODEL SITE PLAN FOR MORE INFORMATION.

7

DEMOLISH EXISTING LIGHT FIXTURE, FOOTING AND CUT CONDUIT TO BELOW FINISHED GRADE. REMOVE CONDUCTORS BACK TO NEAREST PULLBOX. EXTEND AND RECONNECT ALL DOWNSTREAM CIRCUITS THAT ARE TO REMAIN. PROVIDE NEW U.G. PULL BOX FOR ACCESS TO SLICE POINT. CONTRACTOR IS TO RELOCATE EXISTING LIGHT POLE. REFER TO REMODEL FLOOR PLAN FOR NEW LOCATION. COORDINATE THE REMOVAL OF CONCRETE BASE WITH GENERAL CONTRACTOR.

Remove Existing Solar Bollard

Remove Existing Surfacara Fixture

Remove Exisitng pump-Kin Head Fixture

Remove Existing Light Fixture Footing & Cut Conduit

Remove Existing Light Fixture, Footing & Cut Conduit to Below Finished Grade Remove Condutor's Back to Nearest P...

10.0 EA

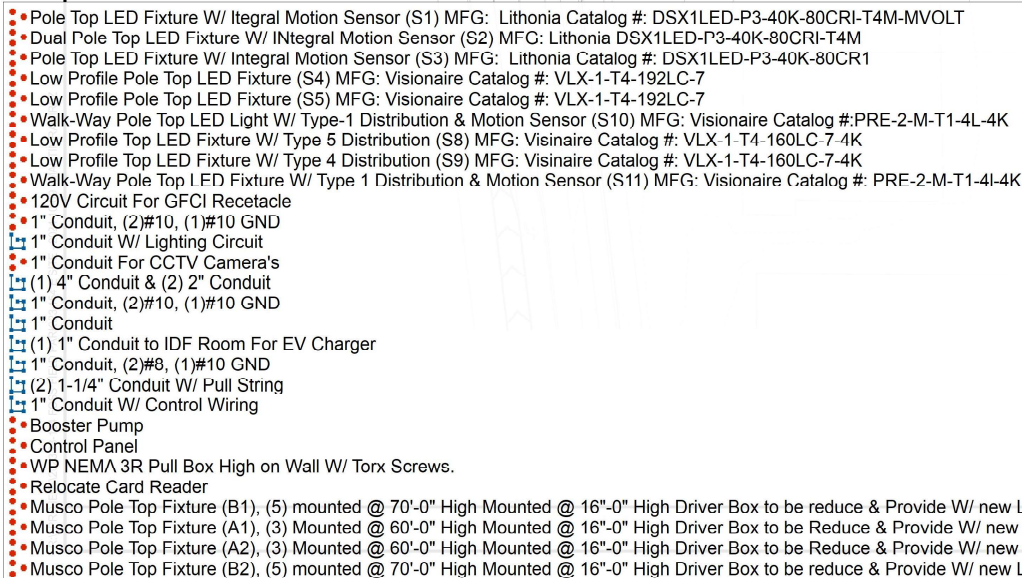
1.0 EA

11.0 EA

1.0 EA

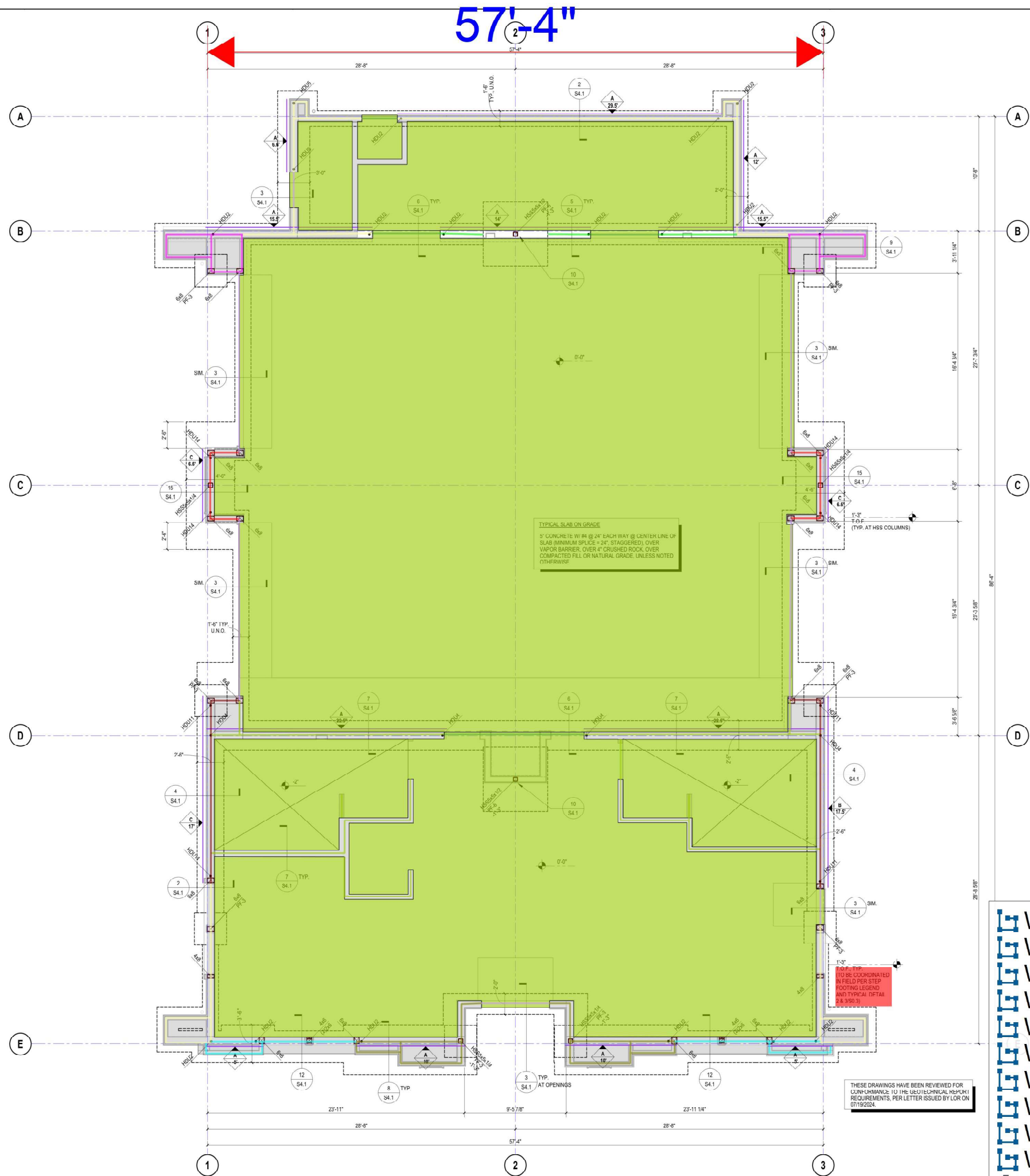
5.0 EA

23-14 EDEMOSITE - 2024-10-09 - MARTIN RAMIREZ



1. THE CONTRACTOR SHALL INSPECT AND VERIFY ALL FIELD CONDITIONS PRIOR TO INSTALLATION OF UTILITY SERVICES.
2. COORDINATE TRENCH ROUTING AND EQUIPMENT LOCATIONS WITH EXISTING CONDITIONS AND NEW WORK.
3. ALL SITE BRANCH CIRCUIT WIRING SHALL BE #10 AWG. OR LARGER.
4. CONTRACTOR SHALL VERIFY EXISTING BUILDING FOOTING PRIOR TO INSTALLATION OF STUB-UP CONDUITS FOR NEW WALL MOUNTED JUNCTION BOX TO AVOID ANY INTERFERENCE.
5. CONTRACTOR SHALL UTILIZE GPR/ GROUND PENETRATING RADAR TO SURVEY AND TRACE ALL EXISTING UNDERGROUND UTILITY LINES IN AREAS WHERE NEW TRENCHING IS PLANNED. CONTRACTOR TO SUBMIT GPR REPORT TO PROJECT MANAGER FOR REVIEWING PRIOR TO TRENCHING.
6. ALL SITE UNDERGROUND CONDUIT TO BE 1" MIN. UNLESS OTHERWISE NOTED.
7. SUPPORT CONDUIT(S) EVERY 10'-0" AND WITHIN 3'-0" OF ANY JUNCTION BOX OR TERMINATION.
8. CONTRACTOR IS TO TRANSITION FROM RIGID STEEL CONDUIT TO NONMETALLIC CONDUIT WHEN DROPPING BELOW GROUND LEVEL. ALL RISERS SHALL BE PVC OR GRP TYPE CONDUIT.
9. CONTRACTOR SHALL INSPECT EACH CONDUCTOR FOR CORRECT IDENTIFICATION AND INSPECTIONABLE JACKET AND CONDITION. CONTRACTOR SHALL PROVIDE CONTINUITY AND INSULATION-RESISTANCE TESTING FOR ALL EXISTING CONDUCTORS TO BE REUSED. CONTRACTOR SHALL REUSE ANY EXISTING CONDUCTORS THAT DO NOT PASS TESTING AND INSPECTION.
10. CONTRACTOR SHALL PATCH AND REPAIR ANY DISTURBED ASPHALT OR CONCRETE AREAS WHERE LIGHTING IS BEING INSTALLED OR TRENCH IS BEING DUGGED.
11. ALL EXPOSED CONDUIT SHALL BE GRP TYPE CONDUIT. PRIME AND PAINT CONDUIT TO MATCH SURROUNDING AREAS WHEN RACEWAY IS MOUNTED ON EXTERIOR WALL.
12. ROUTE ALL PARKING AREA SITE LIGHTING CIRCUITS" THROUGH GLPI IN RECREATION BUILDING ELECTRICAL FOR TIME CLOCK CONTROLS. PROVIDE ALL NECESSARY LIGHTING RELAYS, EXPANSION PANEL, PROGRAMMING, TESTING, ETC.
13. PROVIDE BREAKER WITH LOCK-OFF CAPABILITY AT PANELBOARD EV FOR EACH EV CHARGER SHOWN ON PLANS.

- 1) RELOCATED ROOM READER PEDESTAL WITH NEW CONCRETE BASE. INTERCEPT & EXTEND TO **NEW CONDUIT TO NEW LOCATION** SHOWN. PROVIDE NEW LOW-VOLTAGE CABLING 120' TO ROOM. COORDINATE ADDITIONAL REQUIREMENTS WITH CITY REPRESENTATIVE.
- 2) RELOCATED LIGHT FIXTURE. PROVIDE NEW CONCRETE BASE. **NEW POLE** **W/SHIELDING** TO BE PROVIDED BY NEW YORK CITY. PROVIDE NEW **1" CONDUIT** TO NEW LOCATION SHOWN. EXTEND LIGHT CONDUCTORS AS NEEDED.
- 3) PROVIDE **(1) 1/4" O.D. AND (2) 3/4" SPARES** WITH PULL STRING FOR DATA.
- 4) ASPHALT TO RE-PATCH FURNISH AND BACKFILL IN FID TO MATCH CITY STANDARDS AND SPECIFICATIONS.
- 5) PROVIDE **WP NEMA 3P PULLBOX** HIGH ON WALL WITH TORX SCREWS. BOSS SHALL BE PAINTED TO MATCH EXISTING SURROUNDING AREA.
- 6) CURB: DMIH, 11RH, EXISTING WALL, PA/CH AND HP/4H. 10' EXISTING BUILDING CONDUIT. WEATHER SEAL WALL AND PAINT TO MATCH EXISTING WALL. EXPOSED CONDUIT TO RE-FINISH.
- 7) PROVIDE **11" O. FOR CCTV CAMERA MOUNTED AT 12'-0" A.F.G** ON LIGHT POLE. CONFIRM MOUNTING HEIGHT AND ORIENTATION WITH CITY.
- 8) PROVIDE **NEW LUMINAIRE POST TOP**. REFER TO LUMINAIRE SCHEDULE. PER ADA COMPLIANCE, NEW ADA COMPLIANT CONDUIT W/ NEW IN-LEAK-IT! TIMER SWITCH. LOCATED IN RESTRROOM BLDG.
- 9) PROVIDE **NEW FUTURE HOLE** PER LUMINAIRE SCHEDULE AND RECONNECT TO EXISTING CIRCUIT. PAINT POLE TO MATCH NEW POLE FINISH. PROVIDE NEW BASE PLATE COVER TO MATCH POLE FINISH.
- 10) PROVIDE **(2) #10, (1) #10GND, IN 1" CONDUIT**.
- 11) PROVIDE **(2) 1/2" FOR PUMPS AND (1) 1/2" FOR CONTROLS** TO THE DUPLEX WASTEWATER PUMPS STATION. ALL EXPOSED CONDUIT SHALL BE SCHEDULE 40 E CONDUIT. COORDINATE CONNECTION FOR PUMP POWER AND CONTROLS WITH CIVIL ENGINEER.
- 12) PROVIDE **POWER FOR DUPLEX ALTERNATING CONTROL PANEL**. VERIFY EXACT LOCATION IN FIELD PRIOR TO INSTALLATION. CONTROL PANEL SHALL BE HOUSED IN A NEMA 6 AND PEDESTAL (MOUNTED ON 4" CONCRETE PAD AND PROPERLY LABELED).
- 13) PROVIDE **(2) #8, (1) #10GND, IN 1" CONDUIT**.
- 14) PROVIDE **(1) 1" O.D. TO D/F ROOM FOR 15V. CHARGER STATION CONTROLS**. VERIFY EXACT LOCATION PRIOR TO INSTALLATION.
- 15) PROVIDE **(2) 1 1/4" O.C. WITH PULL STRING**. CONDUIT TO BE TERMINATED IN PANEL EV.
- 16) ROUTE CONDUIT UNDER EXISTING CURB AND REPLACE ALL DISTURBED LANDSCAPED PLANTS AND MULCH.
- 17) PROVIDE **120V CIRCUIT FOR GFCI RECEPTACLE ON LIGHT POLE FOR HOLIDAY LIGHTING CAMERAS**. PROVIDE **(2) #10, (1) #10GND, IN 1" CONDUIT**. CONFIRM MOUNTING HEIGHT WITH CITY.
- 18) **W/TH LIGHTING CIRCUIT PER PANEL SCHEDULE**. PROVIDE **(1) 1" O. SPARE CONDUIT** AND TERMINATE AT EACH PULL BOX.
- 19) REFER TO RECREATING BUILDING PLAN FOR CONTINUATION.
- 20) PROVIDE **120V CIRCUIT FOR GFCI RECEPTACLE ON LIGHT POLE FOR HOLIDAY LIGHTS**. PROVIDE **(2) #10, (1) #10GND, IN 1" CONDUIT**. CONFIRM MOUNTING HEIGHT WITH CITY.
- 21) PROVIDE **1" O. WITH PULLSTRING** TO EXISTING MAIN SWBD M88 FOR FUTURE ART LIGHTING AND LABEL COVER WITH "ART LIGHTS".
- 22) EXISTING MUSCO LIGHT POLE LIGHTS ARE TO BE REPLACED WITH NEW LED MUSCO HEADS. CONTRACTOR SHALL COORDINATE WITH NEW MUSCO REPRESENTATIVE TO MAKE FINAL CONNECTIONS TO NEW MUSCO DRIVER. W/LED VERIFY GFCI LOCATION.
- 23) PROVIDE **DEDICATED 120V CIRCUITS FOR MUSCO CONTROL CABINET AND POWERLINE**. EXISTING CONCRETE PAD TO BE EXTENDED FOR NEW MUSCO CONTROL AS NECESSARY.
- 24) CONTRACTOR SHALL SAND OFF ALL EXISTING PAINT AND GRAFFITI. POLES SHALL BE PREPARED FOR NEW ANTI-GRAFFITI COATING AND SGRAVEY UP POLE 10' A.F.G.
- 25) CONTRACTOR SHALL PRIME AND PAINT ALL EXISTING LIGHTING FIXTURES. POLES THAT HAVE BEEN PAINTED SHALL PROVIDE ANTI-GRAFFITI COATING TO ALL EXISTING POLES AND FOOTINGS.



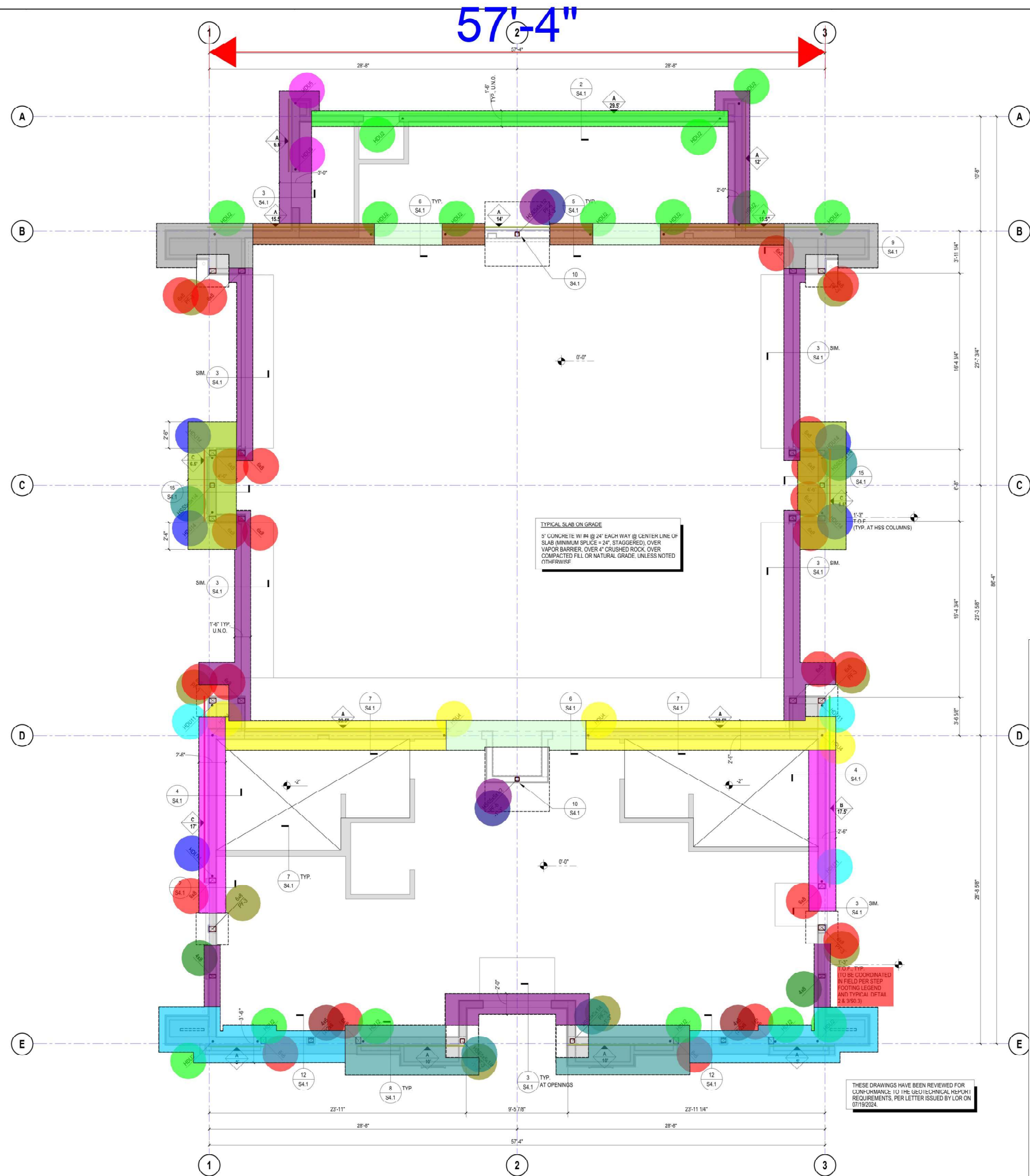
- ### FOUNDATION PLAN NOTES
- SEE SHEETS S0.1 THROUGH S0.10 FOR GENERAL NOTES AND TYPICAL DETAILS.
 - SEE SPECIFICATIONS FOR ALL SITE AND SUBGRADE PREPARATIONS.
 - SEE ARCHITECTURAL AND/OR CIVIL DRAWINGS FOR FINISH FLOOR ELEVATIONS.
 - SEE ARCHITECTURAL AND CIVIL DRAWINGS FOR ALL EXTERIOR CONCRETE PAVING, SLABS, BASES, CURBS, SITE WALLS, ETC.
 - FOR ANY DIMENSIONAL INFORMATION NOT SHOWN, SEE ARCHITECTURAL DRAWINGS.
 - SEE PLANS AND ARCHITECTURAL DRAWINGS FOR DEPRESSIONS AND/OR SLOPES IN CONCRETE SLAB.
 - ALL DIMENSIONS SHOWN ARE FROM FACE OF STUD, CENTER LINE OF COLUMN, OR CENTER LINE OF WALL, UNLESS NOTED OTHERWISE. ALL COLUMNS ARE CENTERED IN STUD WALL, UNLESS NOTED OTHERWISE.
 - SEE ARCHITECTURAL DRAWINGS FOR SIZE AND LOCATION OF ALL DOOR AND WINDOW OPENINGS IN BEARING AND NON-BEARING WALLS.
 - SEE ARCHITECTURAL DRAWINGS FOR LOCATION OF INTERIOR NON-BEARING PARTITIONS, INTERIOR NON-BEARING PARTITION WALLS THAT DO NOT REQUIRE CONCRETE CURBS ARE NOT SHOWN ON STRUCTURAL DRAWINGS.
 - SEE ARCHITECTURAL PLUMBING, MECHANICAL, AND ELECTRICAL FOR ADDITIONAL EMBEDDED ITEMS AND SLAB PENETRATIONS.
 - ALL WALLS SHOWN WITH PLYWOOD SHEAR PANELS SHALL BE CONTINUOUSLY SHEATHED FOR THE FULL LENGTH OF THE WALL WITH THE SAME SHEATHING AS INDICATED. ALL EXTERIOR WALLS SHALL HAVE TYPE A PLYWOOD SHEATHING APPLIED TO THE OUTSIDE FACE PER DETAIL 15/0.8, UNLESS NOTED OTHERWISE.
 - FOR TYPICAL PIPE CHASE IN CONCRETE STEM WALL, SEE DETAIL 6/S0.4.
 - FOR TYPICAL SLAB JOINTS, SEE DETAIL 11/S0.3.

- ### LEGEND
- INDICATED STEEL COLUMN D.I.C. SEE DETAIL 4/S0.5 FOR STEEL COLUMN BASE PLATE, U.N.O.
 - INDICATES CONCRETE FOOTING. SEE DETAIL 10/S0.3 FOR ADDITIONAL INFORMATION.
 - INDICATES DEPTH OF TOP OF FOOTING BELOW FINISH FLOOR.
 - INDICATES PLYWOOD SHEAR WALL TYPE PER 1/S0.8.
 - INDICATES LENGTH OF WALL USED FOR DESIGN. ACTUAL LENGTH OF WALL MAY EXCEED, BUT SHALL NOT BE LESS THAN THE LENGTH SHOWN.
 - INDICATES SIMPSON HOLLOW ANCHOR. SEE DETAIL 12/S0.8 FOR ADDITIONAL INFORMATION.
 - INDICATES CONCRETE CURB. SEE PLANS AND DETAIL 15/S0.3 FOR ADDITIONAL INFORMATION.
 - INDICATES STEP IN CONTINUOUS FOOTING. SEE DETAIL 9 480/20.3 FOR ADDITIONAL INFORMATION. STEP CONTINUOUS FOOTING TO MATCH BOTTOM OF LOWEST ADJACENT FOOTING ELEVATION. (NOTE: STEPPED FOOTING SHOWN ON PLAN ARE PROVIDED TO AVOID UNDERGROUND UTILITIES. ACTUAL LOCATION AND NUMBER OF STEPS SHALL BE COORDINATED IN THE FIELD AND VERIFIED BY THE CONTRACTOR. ADDITIONAL LOCATIONS MAY BE REQUIRED. PROVIDE COMPLIANCE WITH DETAILS 28/3/0.3.)

Wall 6/S4.1	29.0 FT
Wall 2/S4.1	128.6 FT
Wall 5/S4.1	15.3 FT
Wall 3/S4.1	80.3 FT
Wall 15/S4.1	23.0 FT
Wall 7/S4.1	121.5 FT
Wall 4/S4.1	40.1 FT
Wall 9/S4.1	46.3 FT
Wall 8/S4.1	59.9 FT
Wall 12/S4.1	41.5 FT
5" Concrete Slab	4302.1 SQ FT

FOUNDATION PLAN
SCALE: 1/4" = 1'-0"

THESE DRAWINGS HAVE BEEN REVIEWED FOR CONFORMANCE WITH THE SPECIFICATIONS AND REQUIREMENTS, PER LETTER ISSUED BY LOR ON 07/19/2024.



FOUNDATION PLAN NOTES

- SEE SHEETS S0.1 THROUGH S0.10 FOR GENERAL NOTES AND TYPICAL DETAILS.
- SEE SPECIFICATIONS FOR ALL SITE AND SUBGRADE PREPARATIONS.
- SEE ARCHITECTURAL AND/OR CIVIL DRAWINGS FOR FINISH FLOOR ELEVATIONS.
- SEE ARCHITECTURAL AND CIVIL DRAWINGS FOR ALL EXTERIOR CONCRETE PAVING, SLABS, BASES, CURBS, SITE WALLS, ETC.
- FOR ANY DIMENSIONAL INFORMATION NOT SHOWN, SEE ARCHITECTURAL DRAWINGS.
- SEE PLANS AND ARCHITECTURAL DRAWINGS FOR DEPRESSIONS AND/OR SLOPES IN CONCRETE SLAB.
- ALL DIMENSIONS SHOWN ARE FROM FACE OF STUD, CENTER LINE OF COLUMN, OR CENTER LINE OF WALL, UNLESS NOTED OTHERWISE. ALL COLUMNS ARE CENTERED IN STUD WALL, UNLESS NOTED OTHERWISE.
- SEE ARCHITECTURAL DRAWINGS FOR SIZE AND LOCATION OF ALL DOOR AND WINDOW OPENINGS IN BEARING AND NON-BEARING WALLS.
- SEE ARCHITECTURAL DRAWINGS FOR LOCATION OF INTERIOR NON-BEARING PARTITIONS, INTERIOR NON-BEARING PARTITION WALLS THAT DO NOT REQUIRE CONCRETE CURBS ARE NOT SHOWN ON STRUCTURAL DRAWINGS.
- SEE ARCHITECTURAL, PLUMBING, MECHANICAL, AND ELECTRICAL FOR ADDITIONAL EMBEDDED ITEMS AND SLAB PENETRATIONS.
- ALL WALLS SHOWN WITH PLYWOOD SHEAR PANELS SHALL BE CONTINUOUSLY SHEATHED FOR THE FULL LENGTH OF THE WALL WITH THE SAME SHEATHING AS INDICATED. ALL EXTERIOR WALLS SHALL HAVE TYPE A PLYWOOD SHEATHING APPLIED TO THE OUTSIDE FACE PER DETAIL 15/0.8, UNLESS NOTED OTHERWISE.
- FOR TYPICAL PIPE CHASE IN CONCRETE STEM WALL, SEE DETAIL 6/S0.4.
- FOR TYPICAL SLAB JOINTS, SEE DETAIL 11/S0.3.

LEGEND

- INDICATED STEEL COLUMN DISE. SEE DETAIL 4/S0.5 FOR STEEL COLUMN DISE PLATE, U.N.O.
- INDICATES CONCRETE FOOTING. SEE DETAIL 10/S0.3 FOR ADDITIONAL INFORMATION.
- INDICATES DEPTH OF TOP OF FOOTING BELOW FINISH FLOOR.
- INDICATES PLYWOOD SHEAR WALL TYPE PER 1/S0.8.
- INDICATES LENGTH OF WALL USED FOR DESIGN. ACTUAL LENGTH OF WALL MAY EXCEED, BUT SHALL NOT BE LESS THAN THE LENGTH SHOWN.
- INDICATES SIMPSON HULLDOWN ANCHOR. SEE DETAIL 12/S0.8 FOR ADDITIONAL INFORMATION.
- INDICATES CONCRETE CURB. SEE PLANS AND DETAIL 15/S0.3 FOR ADDITIONAL INFORMATION.
- INDICATES STEP IN CONTINUOUS FOOTING. SEE DETAILS 4/S0.5 AND 20/S0.3 FOR ADDITIONAL INFORMATION. STEP CONTINUOUS FOOTING TO MATCH BOTTOM OF LOWEST ADJACENT FOOTING ELEVATION. (NOTE: STEPPED FOOTING SHOWN ON PLAN ARE PROVIDED TO AVOID UNDERGROUND UTILITIES. ACTUAL LOCATION AND NUMBER OF STEPS SHALL BE COORDINATED IN THE FIELD AND VERIFIED BY THE CONTRACTOR. ADDITIONAL LOCATIONS MAY BE REQUIRED TO PROVIDE COMPLIANCE WITH DETAILS 28/S0.3.)

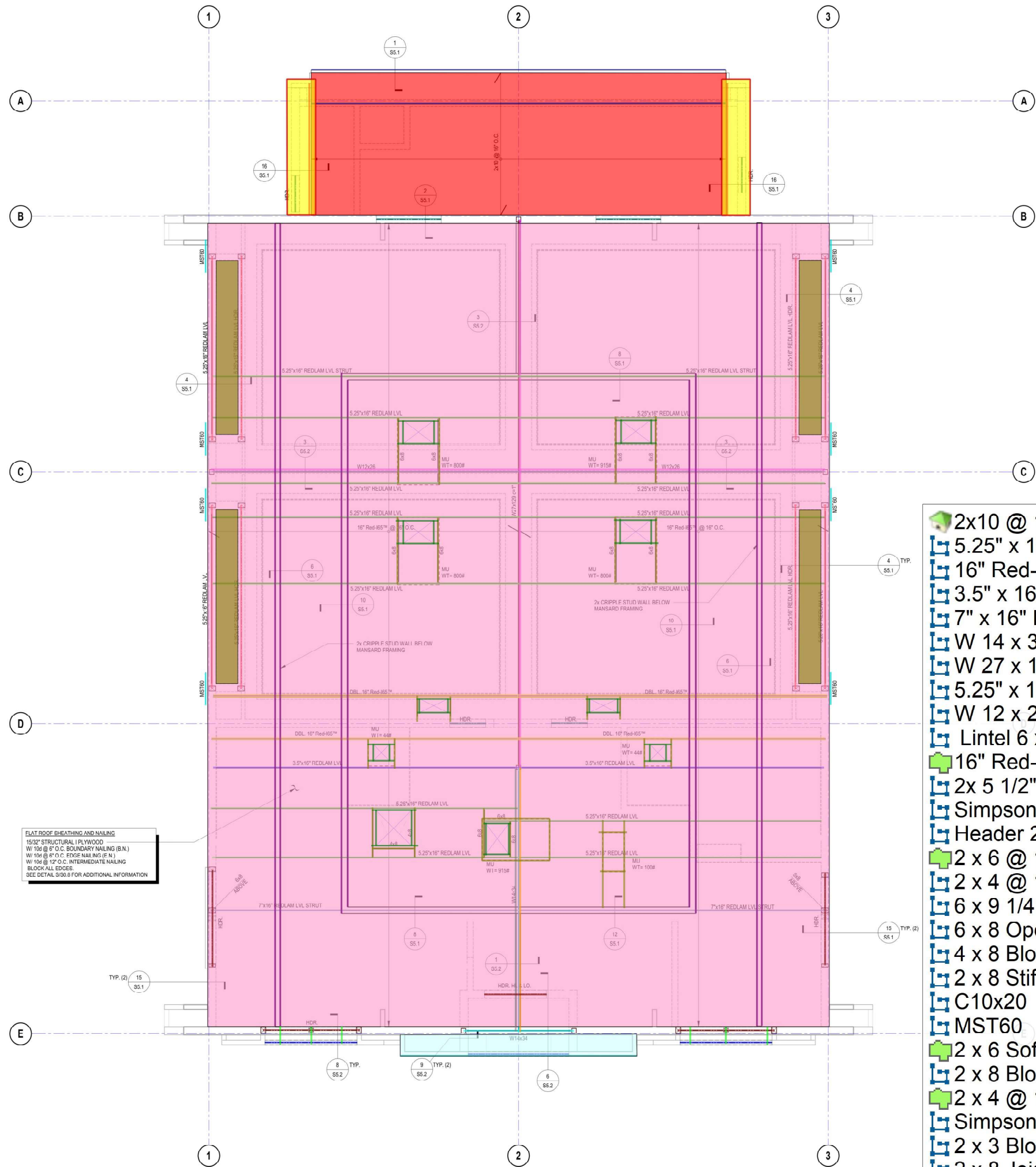
PF-3	8.0 EA
PF-6	2.0 EA
HSS5X5X1/2	2.0 EA
HSS5X5X1/4	4.0 EA
POST 6X8	23.0 EA
HDU2	16.0 EA
HDU4	4.0 EA
HDU14	5.0 EA
HDU5	2.0 EA
HDU11	3.0 EA
Post 4x6 / (2)2x6	2.0 EA
Post 4x8	2.0 EA
Shear Wall Type - A	170.6 FT
Shear Wall Type - B	17.8 FT
Shear Wall Type - C	30.8 FT
Wall Footing 3/S...	246.5 SQ FT
Wall Footing 2/S4.1	58.3 SQ FT
Wall Footing 4/S4.1	83.2 SQ FT
Wall Footing 5/S4.1	61.9 SQ FT
Wall Footing 6/S4.1	59.9 SQ FT
Wall Footing 7/S...	121.8 SQ FT
Wall Footing 8/S4.1	97.6 SQ FT
Wall Footing 9/S4.1	66.1 SQ FT
Wall Footing 12/...	129.3 SQ FT
Wall Footing 15/...	105.6 SQ FT

FOUNDATION PLAN

SCALE: 1/4" = 1'-0"

THESE DRAWINGS HAVE BEEN REVIEWED FOR CONFORMANCE WITH THE SPECIFICATIONS AND REQUIREMENTS, PER LETTER ISSUED BY LOR ON 07/19/2024.





ROOF FRAMING PLAN

SCALE: 1/4" = 1'-0"

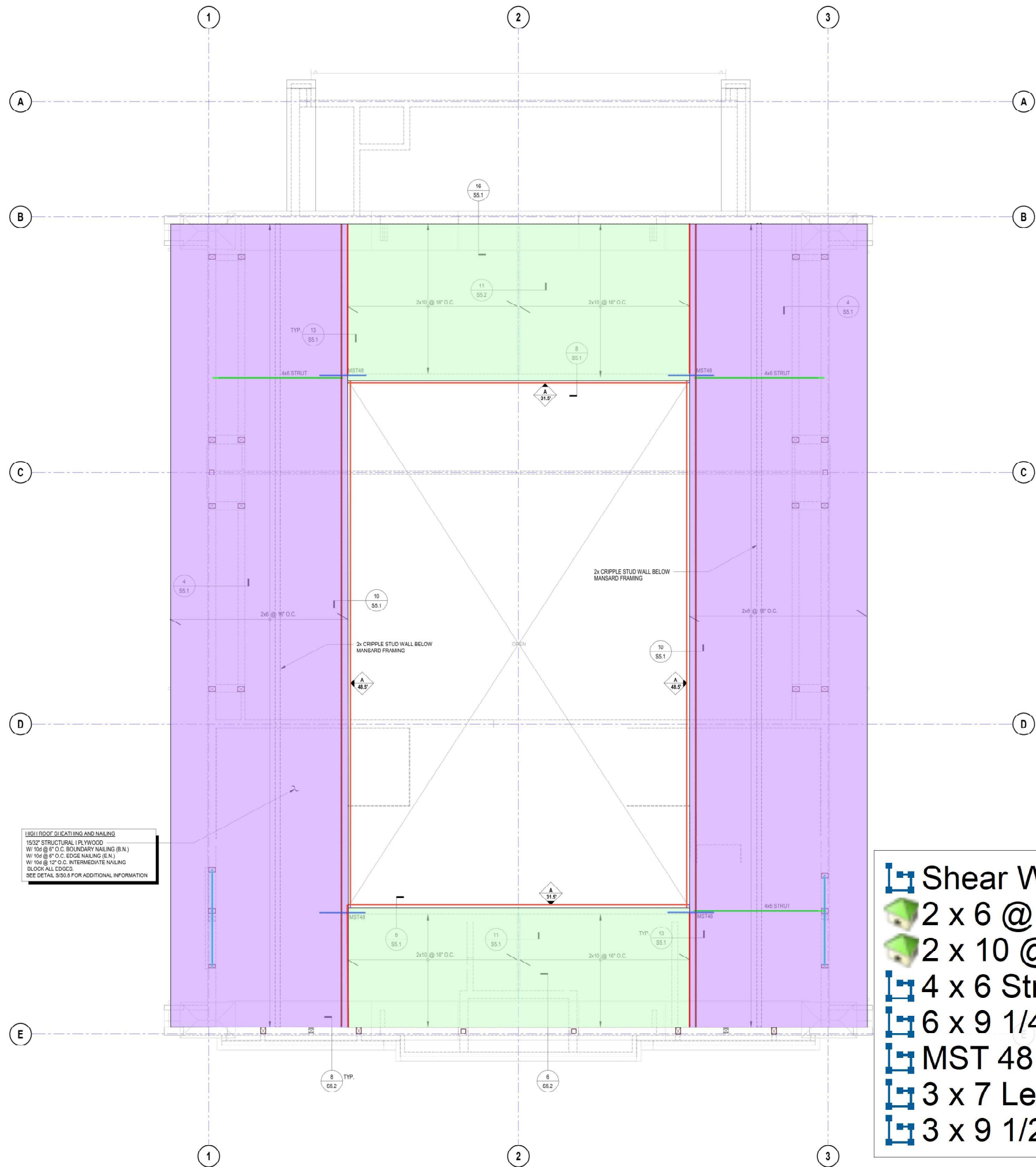
ROOF FRAMING PLAN NOTES

- 1. SEE SHEETS S0.1 THROUGH S0.10 FOR GENERAL NOTES AND TYPICAL DETAILS.
- 2. SEE ARCHITECTURAL DRAWINGS FOR ALL TOP OF SHEATHING AND TOP OF WALL/PARAPET ELEVATION.
- 3. SEE ARCHITECTURAL, PLUMBING, MECHANICAL, AND ELECTRICAL DRAWINGS FOR SIZE AND LOCATION OF ROOF OPENINGS NOT SHOWN ON ROOF FRAMING PLANS. SEE DETAILS 9/50.6 & 10/50.7 FOR TYPICAL OPENINGS. UNLESS NOTED OTHERWISE.
- 4. SEE ARCHITECTURAL DRAWINGS FOR SIZE AND LOCATION OF ALL DOOR AND WINDOW OPENINGS IN BEARING AND NON-BEARING WALLS.
- 5. PROVIDE 2" BY FULL DEPTH SOLID BLOCKING AT 8'-0" MAXIMUM FOR ROOF JOISTS OR RAFTERS MORE THAN 6" IN DEPTH. FOR ADDITIONAL INFORMATION SEE DETAIL 9/50.9 & 10/50.7.
- 6. ALL LINES AND/OR MEMBERS INDICATED AS "STRUT" SHALL RECEIVE (2) ROWS OF BOUNDARY NAILING (B.N.) STAGGERED.
- 7. "MU" DENOTES MECHANICAL UNIT. MAXIMUM ALLOWABLE WEIGHT IS SHOWN. SEE MECHANICAL AND ARCHITECTURAL DRAWINGS FOR EXACT SIZE AND WEIGHT OF MECHANICAL UNITS. FOR TYPICAL FRAMING AT MECHANICAL UNITS, SEE DETAIL 11/50.7.
- 8. SAWN LUMBER HANGERS SHALL BE SIMPSON B (LB @ 2X FRMS) HANGERS, UNLESS NOTED OTHERWISE.
- 9. JOIST HANGERS SHALL BE SIMPSON MIT HANGERS (ICC-ES ESR-2615), UNLESS NOTED OTHERWISE.
- 10. WHERE TOP PLATES ARE INTERRUPTED BY A STEEP COLUMN, PROVIDE TOP PLATE CONNECTION PER DETAIL 10A/50.5, UNLESS NOTED OTHERWISE.

LEGEND

- INDICATES WOOD HEADER OVER OPENING BELOW. SEE DETAIL 1/50.6 FOR SI & FRAMING UNLESS NOTED OTHERWISE ON PLAN.
- INDICATES SPAN OF JOISTS.
- INDICATES EXTENT OF JOISTS.
- INDICATES AMOUNT OF CAMBER IN GLB. STANDARD CAMBER (RADIUS=3500 FT) REQUIRED WHERE NONE SHOWN.
- INDICATES TOP PLATE SPICE. SEE DETAIL 5/50.8 AND 6/50.8. PROVIDE TOP PLATE SPICE PER DETAIL 6/50.8 UNLESS NOTED OTHERWISE. WHERE TOP PLATES BREAK, PROVIDE SPICE PER DETAIL 6/50.8, UNLESS NOTED OTHERWISE. WHERE TOP PLATES BREAK/TERMINATE AT 1/50.5 COLUMN, PROVIDE SPICE PER DETAIL 10A/50.5, TYPICAL U.N.G.

	2x10 @ 16" O.C.	534.2 SQ FT
	5.25" x 16" Redlam LVL Strut	400.1 FT
	16" Red-I65	227.4 FT
	3.5" x 16" Redlam LVL	56.5 FT
	7" x 16" Redlam LVL Strut	57.0 FT
	W 14 x 34	34.8 FT
	W 27 x 129	50.7 FT
	5.25" x 16" Redlam LVL HDR	136.1 FT
	W 12 x 26	56.8 FT
	Lintel 6 x 5 1/2"	25.3 FT
	16" Red-165 @ 16" O.C.	4276.6 SQ FT
	2x 5 1/2" Sill Plate	24.5 FT
	Simpson MSI36 @ 8" O.C	24.3 FT
	Header 2 x 8	26.4 FT
	2 x 6 @ 16" O.C.	43.0 SQ FT
	2 x 4 @ 16" O.C.	21.9 FT
	6 x 9 1/4 Lintel	41.3 FT
	6 x 8 Opening Perimeter Blocking	132.2 FT
	4 x 8 Blocking	110.9 FT
	2 x 8 Stiffner EA Side	494.8 FT
	C10x20	107.5 FT
	MST60	24.1 FT
	2 x 6 Soffit Joist @ 16" O.C.	131.3 SQ FT
	2 x 8 Blocking	76.7 FT
	2 x 4 @ 16" O.C.	66.5 SQ FT
	Simpson MSTA18 @ 4'-0" O.C	24.4 FT
	2 x 3 Blocking	60.9 FT
	2 x 8 Joist	9.7 FT



ROOF FRAMING PLAN NOTES

- 1. SEE SHEETS S0.1 THROUGH S0.10 FOR GENERAL NOTES AND TYPICAL DETAILS.
- 2. SEE ARCHITECTURAL DRAWINGS FOR ALL TOP OF SHEATHING AND TOP OF WALL/PARAPET ELEVATIONS.
- 3. SEE ARCHITECTURAL, PLUMBING, MECHANICAL, AND ELECTRICAL DRAWINGS FOR SIZE AND LOCATION OF ROOF COMPONENTS NOT SHOWN ON ROOF FRAMING PLANS. SEE DETAIL S 8/50.6 & 10/50.7 FOR TYPICAL OPENINGS, UNLESS NOTED OTHERWISE.
- 4. SEE ARCHITECTURAL DRAWINGS FOR SIZE AND LOCATION OF ALL DOOR AND WINDOW OPENINGS IN BEARING AND NON-BEARING WALLS.
- 5. PROVIDE 2" BY FULL DEPTH SOLID BLOCKING AT 8'-0" MAXIMUM FOR ROOF JOISTS OR RAFTERS MORE THAN 8" IN DEPTH. FOR ADDITIONAL INFORMATION SEE DETAIL 6/50.6 & 7/50.7.
- 6. ALL LINES AND/OR MEMBERS INDICATED AS "STRUT" SHALL RECEIVE (2) ROWS OF BOUNDARY NAILING @ 6" N., STAGGERED.
- 7. "ML" DENOTES MECHANICAL UNIT. MAXIMUM ALLOWABLE WEIGHT IS SHOWN. SEE MECHANICAL AND ARCHITECTURAL DRAWINGS FOR EXACT SIZE AND WEIGHT OF MECHANICAL UNITS. FOR TYPICAL FRAMING AT MECHANICAL UNITS, SEE DETAIL 11/50.7.
- 8. SAWN LUMBER HANGERS SHALL BE SIMPSON B (LB @ 2X FRMG) HANGERS, UNLESS NOTED OTHERWISE.
- 9. JOIST HANGERS SHALL BE SIMPSON MIT HANGERS, UNLESS NOTED OTHERWISE.
- 10. WHERE TOP PLATES ARE INTERRUPTED BY A STEEL COLUMN, PROVIDE TIE PLATE CONNECTION PER DETAIL 10A/50.5, UNLESS NOTED OTHERWISE.

LEGEND

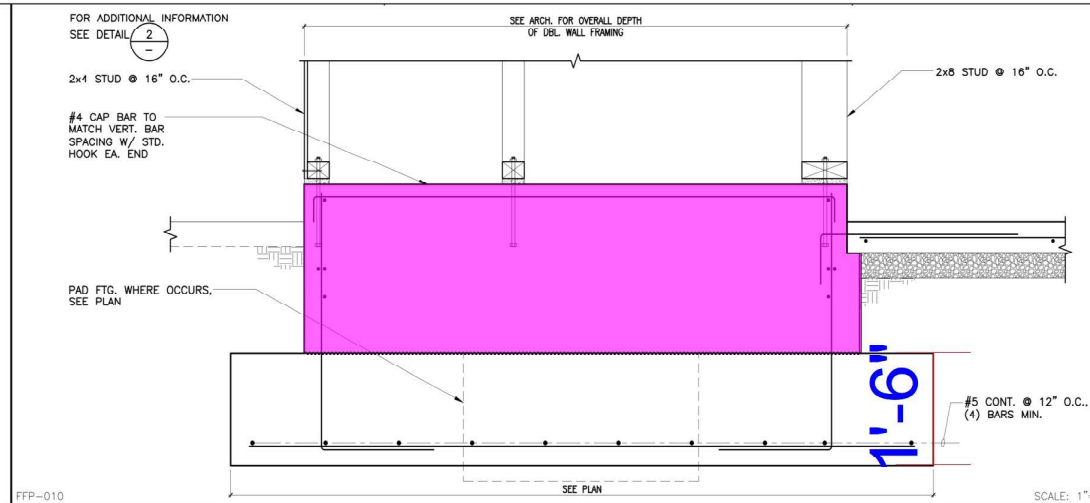
- INDICATES WOOD HEADER OVER OPENING BELOW. SEE DETAIL 1/50.6 FOR SI & FRAMING UNLESS NOTED OTHERWISE ON PLAN.
- INDICATES SPAN OF JOISTS.
- INDICATES EXTENT OF JOISTS.
- INDICATES AMOUNT OF CAMBER IN GLB. STANDARD CAMBER (RADIUS= 3500 FT.) REQUIRED WHERE NONE SHOWN.
- INDICATES TOP PLATE SPICE. SEE DETAIL 5/50.8 AND 6/50.8. PROVIDE TOP PLATE SPICE PER DETAIL 4C/50.8, UNLESS NOTED OTHERWISE. WHERE TOP PLATES BREAK, PROVIDE SPICE PER DETAIL 6F/50.8, UNLESS NOTED OTHERWISE. WHERE TOP PLATES BREAK/TERMINATE AT IBSG COLUMNS, PROVIDE SPICE PER DETAIL 10A/50.5, TYPICAL U.N.O.

HIGH ROOF SHEATHING AND NAILING
15/32" STRUCTURAL PLYWOOD
W/ 10d @ 6" O.C. BOUNDARY NAILING (B.N.)
W/ 10d @ 8" O.C. EDGE NAILING (E.N.)
W/ 10d @ 12" O.C. INTERMEDIATE NAILING
LOOK ALL EDGES.
SEE DETAIL S30.5 FOR ADDITIONAL INFORMATION

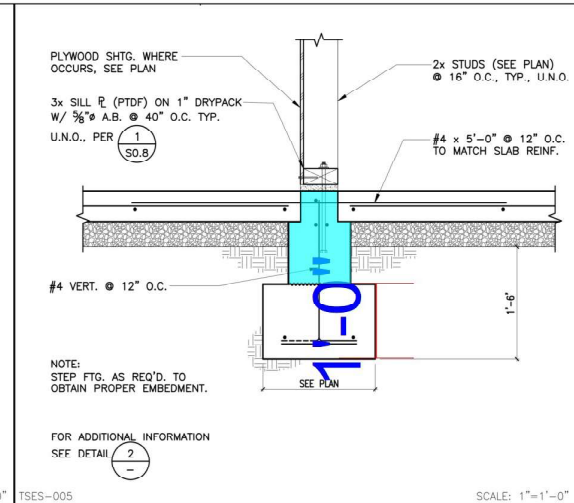
S3.2

	Shear Wall Type A	160.4 FT
	2 x 6 @ 16 " O.C.	2575.8 SQ FT
	2 x 10 @ 16 " O.C.	851.1 SQ FT
	4 x 6 Strut	36.3 FT
	6 x 9 1/4 Lintel	17.3 FT
	MST 48	17.1 FT
	3 x 7 Ledger	148.6 FT
	3 x 9 1/2 Ledger	49.6 FT

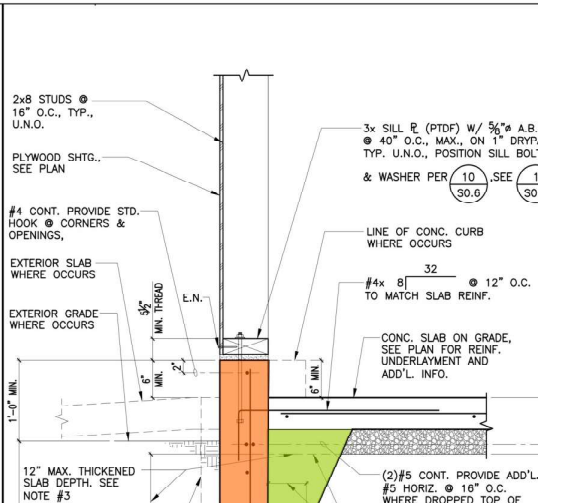
HIGH ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0"



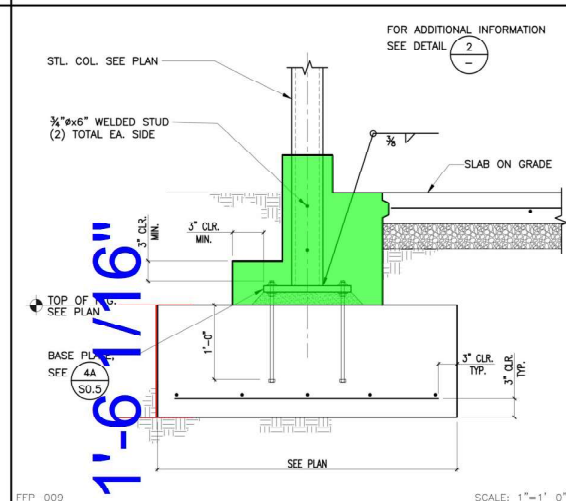
17	DETAIL
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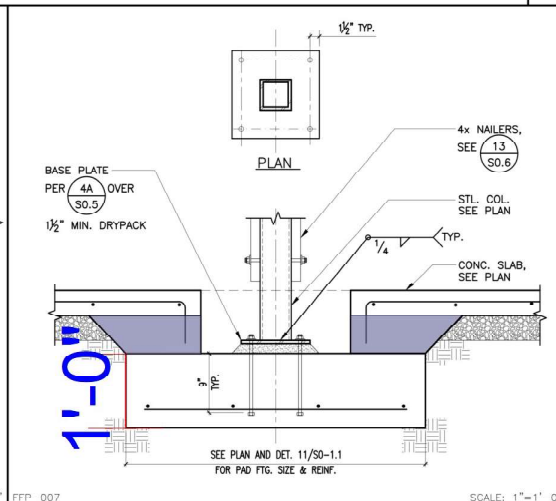
9	DETAIL
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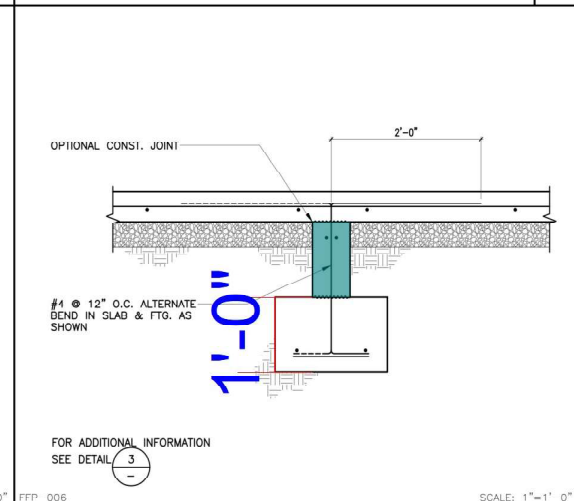
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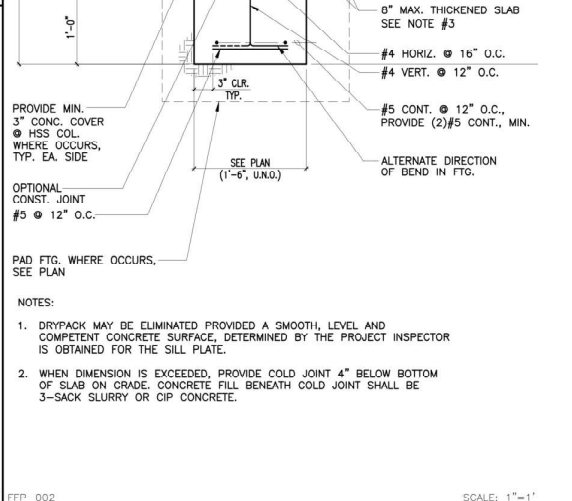
18	DETAIL
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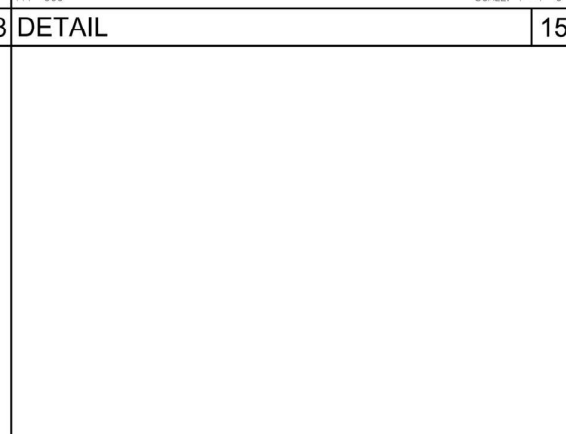
15	DETAIL
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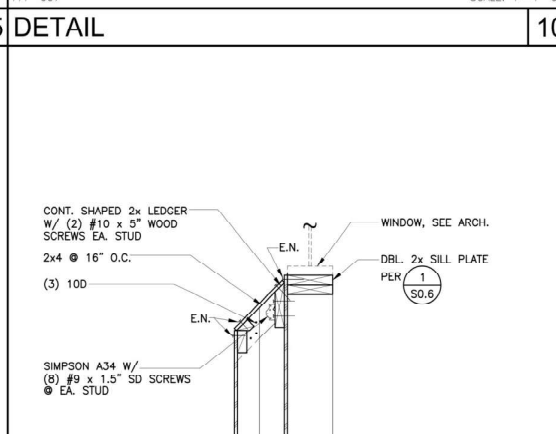
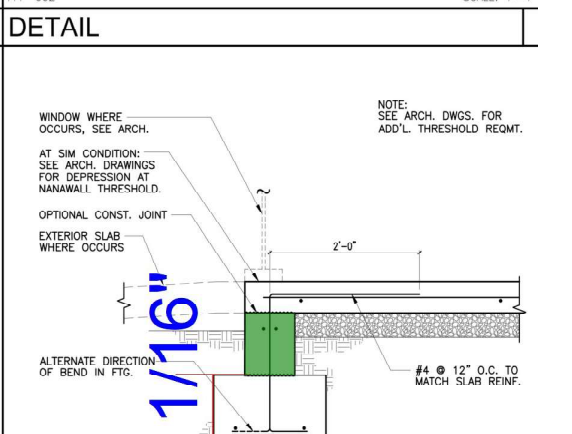
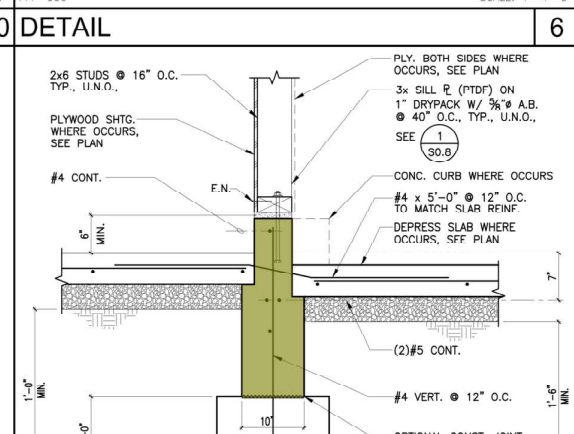
10	DETAIL
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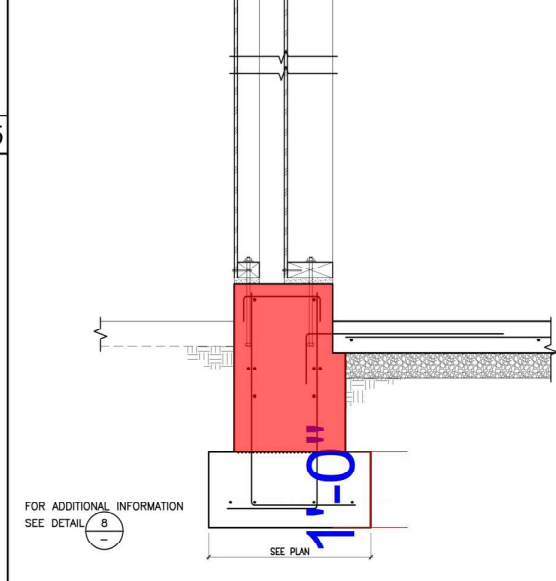
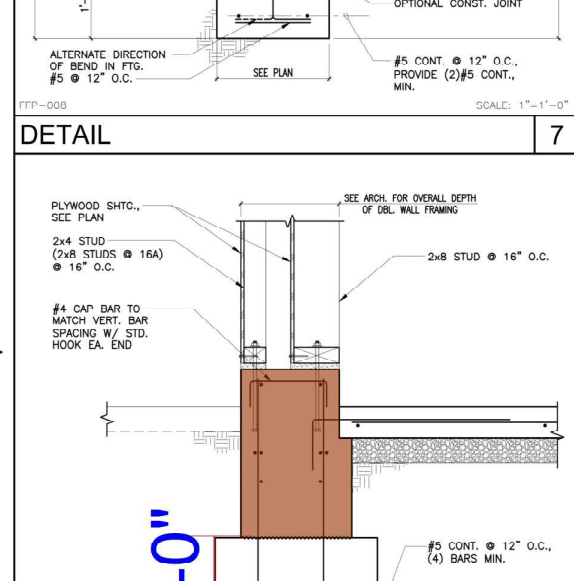
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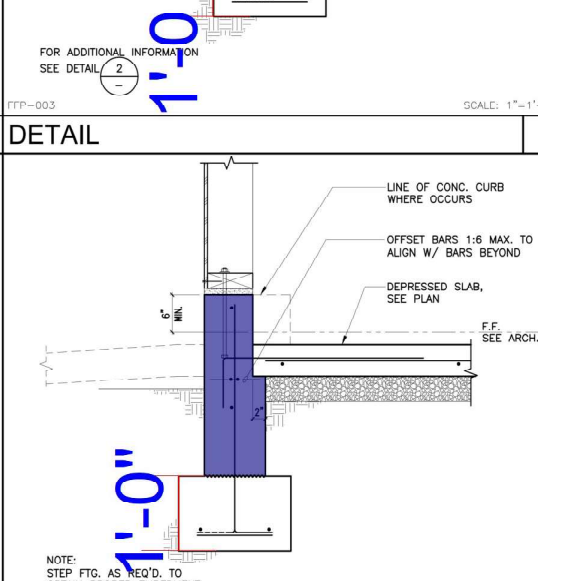
Thickens

[illegible]

2/S4.1 Slab Concrete Thickened Edge	1.1 SQ FT	
Wall 9/S4.1	16.6 SQ FT	
Wall 5/S4.1	0.9 SQ FT	19
Wall 2/S4.1	1.5 SQ FT	
Wall 3/S4.1	0.6 SQ FT	
Wall 7/S4.1	1.7 SQ FT	
Wall 4/S4.1	1.8 SQ FT	
Wall 8/S4.1	3.2 SQ FT	
Wall 6/S4.1	0.5 SQ FT	
Wall 12/S4.1	3.2 SQ FT	
Wall 15/S4.1	2.7 SQ FT	
10/S4.01 Concrete Slab Thickened Edge	1.3 SQ FT	

[illegible]

FOR ADDITIONAL
SEE DETAIL 2



20

16	DETAIL
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12	DETAIL
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8

KEYNOTES

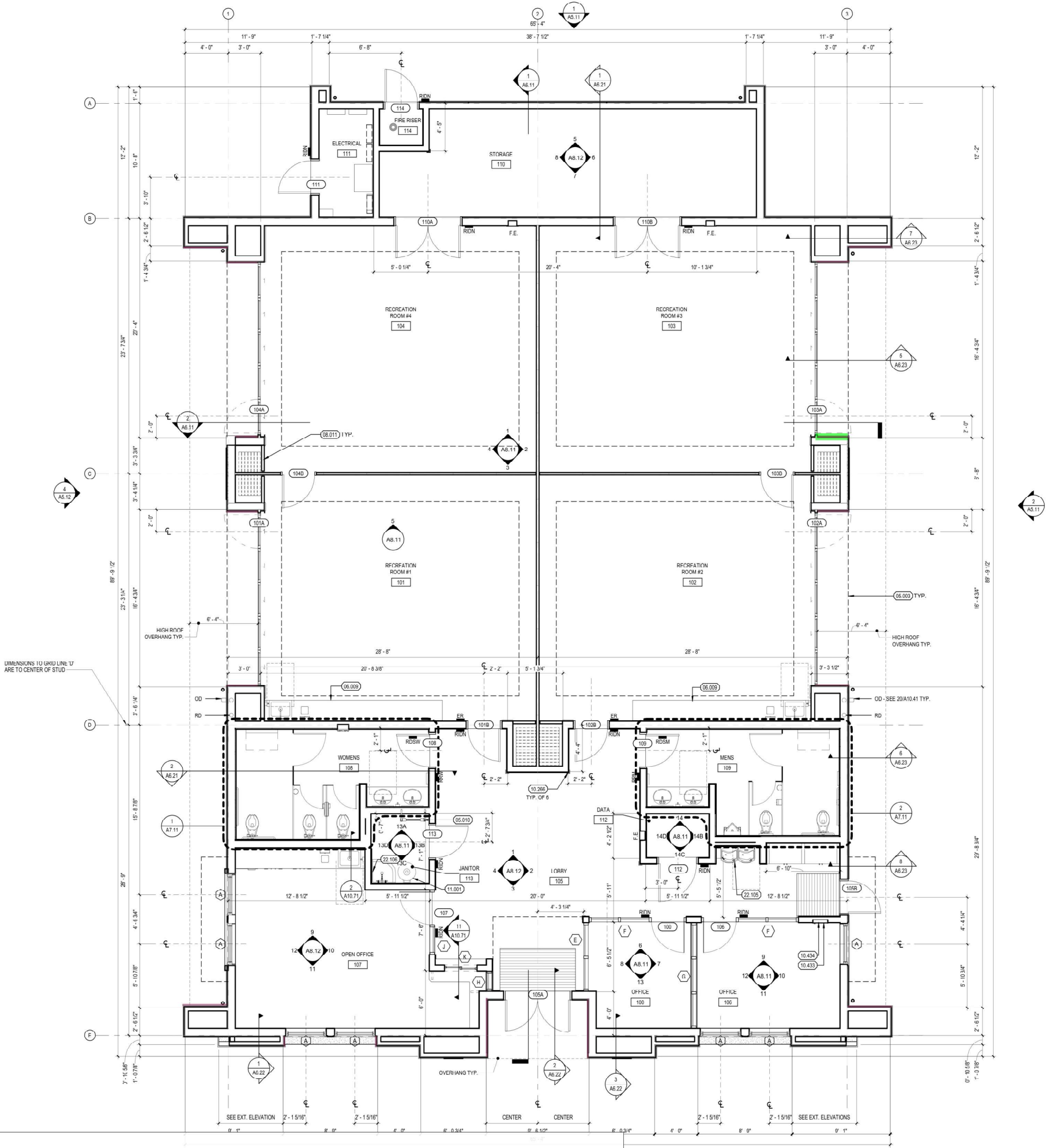
05.003	METAL OVERHANG ABOVE
05.010	METAL FABRICATIONS ROOF ACCESS LADDER
05.009	SOLID SURFACE COUNTERTOP
05.011	RETRACTABLE MOVING PARTITION - SEE SPECIFICATION
10.265	STAINLESS STEEL CORNER GUARDS PER SPEC.
10.433	DEFIBRILLATOR IN CABINET PER SPEC.
10.434	MEDICAL SUPPLY CABINET PER SPEC.
11.001	ELECTRIC WATER HEATER
22.103	REFRIGERATED AND FILTERED DRINKING FOUNTAIN WITH BOTTLE FILLER
22.105	SERVICE SINK

GENERAL NOTES

- CONTRACTOR IS TO REFER TO SHEET G0.00 AND G0.01 FOR ADDITIONAL GENERAL PROJECT NOTES A GENERAL PROJECT SYMBOLS.
- CONTRACTOR IS TO REFER TO SHEET C1.10 FOR ALL REQUIRED ACCESSIBLE CLEARANCES.
- CONTRACTOR IS TO REFER TO INTERIOR ELEVATION SHEETS FOR ALL TOILET ACCESSORIES INFORMATION AND MOUNTING HEIGHTS.
- CONTRACTOR IS TO REFER TO MECHANICAL, PLUMBING, ELECTRICAL, AND STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
- CONTRACTOR IS TO REFER TO EQUIPMENT / FURNISHINGS PLAN FOR ADDITIONAL INFORMATION ON A EQUIPMENT AND FURNISHINGS.
- PROTECT ALL AREAS FROM DAMAGE WHICH MAY OCCUR DURING CONSTRUCTION. ANY DAMAGE TO N CONSTRUCTION, STRUCTURE OR EQUIPMENT SHALL BE REPAIRED OR REPLACED.
- ALL EXISTING AREA TO REMAIN THAT ARE DAMAGED BY DEMOLITION OR NEW CONSTRUCTION WORK SHALL BE PATCHED TO MATCH EXISTING ADJACENT AREA IN MATERIAL, FINISH AND COLOR.
- NOT USED.
- FINISH: PREPARE FLOOR AND LEAVE IN CLEAN CONDITION IN ORDER TO RECEIVE FLOORING SYSTEM. FLOOR SHALL BE LEVEL AND FREE OF DIPS, DIMPLES, AND JOINTS THAT WOULD SHOW THROUGH FINISHED INSTALLATION.
- CONTRACTOR TO PROVIDE NEW BACKING FOR ALL NEW EQUIPMENT, FURNISHINGS, SHELVING, CABIN ACCESSORIES, ETC.
- ALL DIMENSIONS ARE ACTUAL AND ARE TO FACE OF STUDS, FACE OF MASONRY, CENTERLINE OF DOOR OR CENTERLINE OF COLUMN, UNLESS NOTED OTHERWISE.

LEGEND

	DOOR TAG		WINDOW TAG		WALL TAG		SEMI-RECESSED FIRE EXTINGUISHER, TYPE AE
WALL TYPES: REFER TO SHEET A10.51 FOR ADDITIONAL INFORMATION							
	2x4 WOOD STUD WALL		2x6 WOOD STUD WALL		2x8 WOOD STUD WALL		3\"/>
	RESTROOM - MEN (ON DOOR), SEE 5 / A10.91		RESTROOM - WOMEN (ON DOOR), SEE 5 / A10.91		RESTROOM - MEN (ON WALL), SEE 5 / A10.91		RESTROOM - WOMEN (ON WALL), SEE 5 / A10.91
	ROOM ID SIGN 6 / A10.91		EXIT ROUTE SIGN 7 / A10.91				



Exterior Stucco (P0.2 / 09.010

52.1 FT



FLOOR PLAN
1/4\"/>

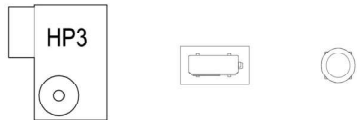
KEYNOTES

03.001	GLASS FIBER REINFORCED CONCRETE CORNICES
06.030	LEVEL PLATFORM UNDER EQUIPMENT
07.001	THERMOPLASTIC POLYOLEFIN (TPO) ROOFING
07.010	CLAY ROOF TILES - 3" SHARP
07.011	CLAY ROOF TILES - RIDGE VENT
07.054	TAPERED RIGID BOARD INSULATION
08.003	ACCESS DOORS AND FRAMES
26.001	PHOTOVOLTAIC PANELS

GENERAL NOTES

- REFER TO SHEET G0.00 AND G0.01 FOR ADDITIONAL GENERAL PROJECT NOTES AND GENERAL PROJECT SYMBOLS.
- CONTRACTOR TO REFER TO MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- CONTRACTOR IS TO MAINTAIN A MINIMUM DISTANCE OF 10'-0" FROM THE EDGE OF THE ROOF TO THE FACE OF ANY NEW EQUIPMENT, POWER OUTLET, ETC...

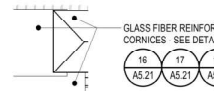
ROOF LEGEND



ROOF MECHANICAL EQUIPMENT PER MECHANICAL DRAWINGS



ROOF DRAIN RECEIVERS - PER



GLASS FIBER REINFORCED CORNICES - SEE DETAILS



ROOF HATCH - PER



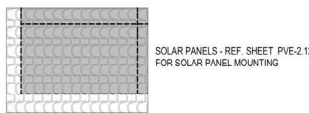
MISSION TILE ROOFING PER SPECIFICATION



DOOR TAG FOR ROOF PARAPET WALL



CRICKET WITH 1/2' SLOPES, TYP.



SOLAR PANELS - REF. SHEET PVE-2.12 FOR SOLAR PANEL MOUNTING

- Mission Tile Roofing
- Mission Tile Roofing
- Roof Cricket
- TPO Roofing
- Clay Roof Tile - Ridge Vent
- Flashing
- Roof Drain Receivers
- 115B - Door
- 115A - Door
- Roof Hatch
- 06.030
- 3'-3" x 5'-0" Glass Fiber Reinforced Concrete Cornices
- 0'-8" x 1'-8" Glass Fiber Reinforced Concrete Cornices
- 3'-6" Width Glass Fiber Reinforced Concrete Cornices
- 2'-6" Width Glass Fiber Reinforced Concrete Cornices
- 1'-6" Width Glass Fiber Reinforced Concrete Cornices
- 2'-8" Width Glass Fiber Reinforced Concrete Cornices
- 8" x 22" GA Half Round GALV Gutter
- 36" Height Safety Rail
- 5'-6" Width Soffit
- 3'-6" Width 4x6 Decorative Wood @ 4'-0" O.C.
- 1'-6" Width 4x6 Decorative Wood @ 4'-0" O.C.
- Cant Strip
- Barrel Ridge Tile
- Roof Hatch Cantt Strip
- 18" GA GALV Metal End Dam
- Stucco Drip Edge

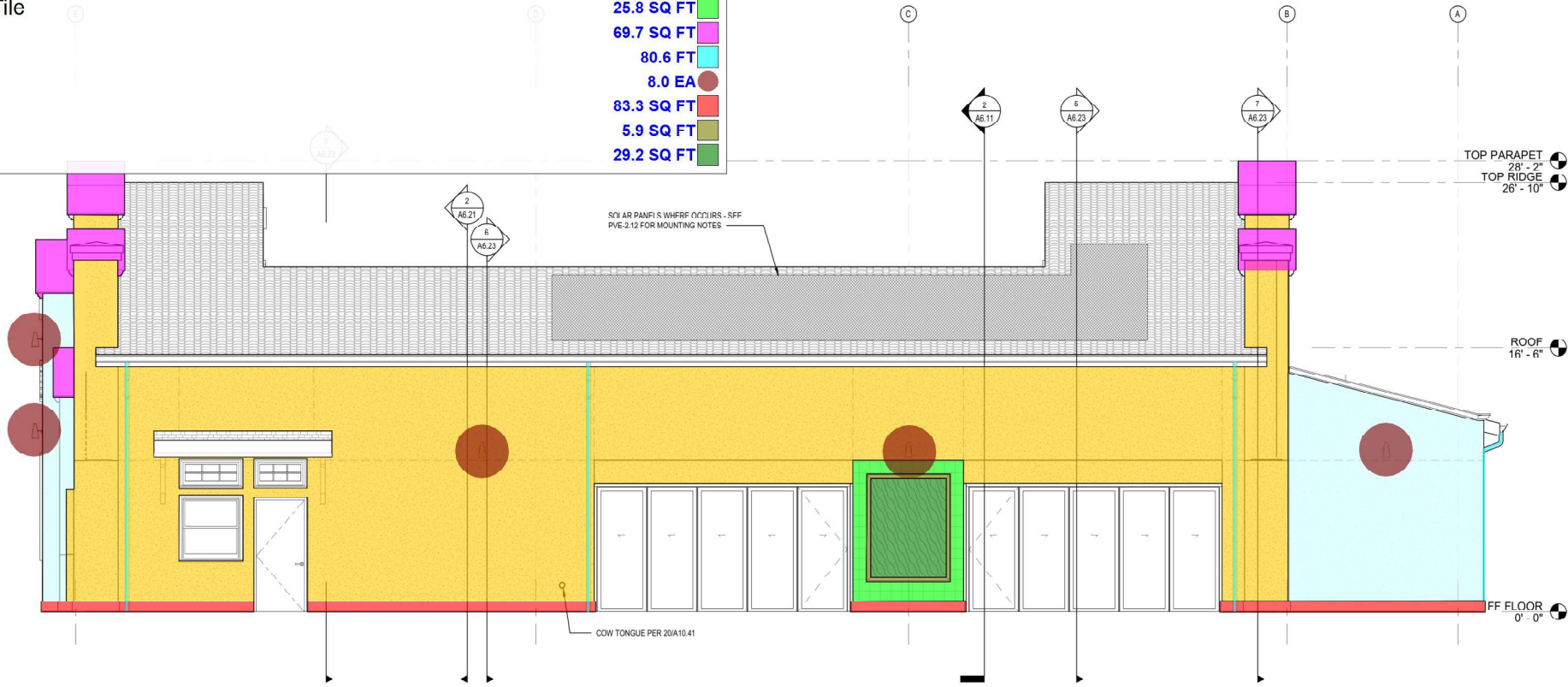
- 3103.2 SQ FT
- 496.4 SQ FT
- 127.3 SQ FT
- 1546.0 SQ FT
- 20.6 FT
- 170.4 FT
- 4.0 EA
- 3.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 4.0 EA
- 2.0 EA
- 107.7 FT
- 22.7 FT
- 33.1 FT
- 24.3 FT
- 184.7 FT
- 18.3 FT
- 67.9 FT
- 139.7 FT
- 12.2 FT
- 161.0 FT
- 161.0 FT
- 15.1 FT
- 135.8 FT
- 37.6 FT



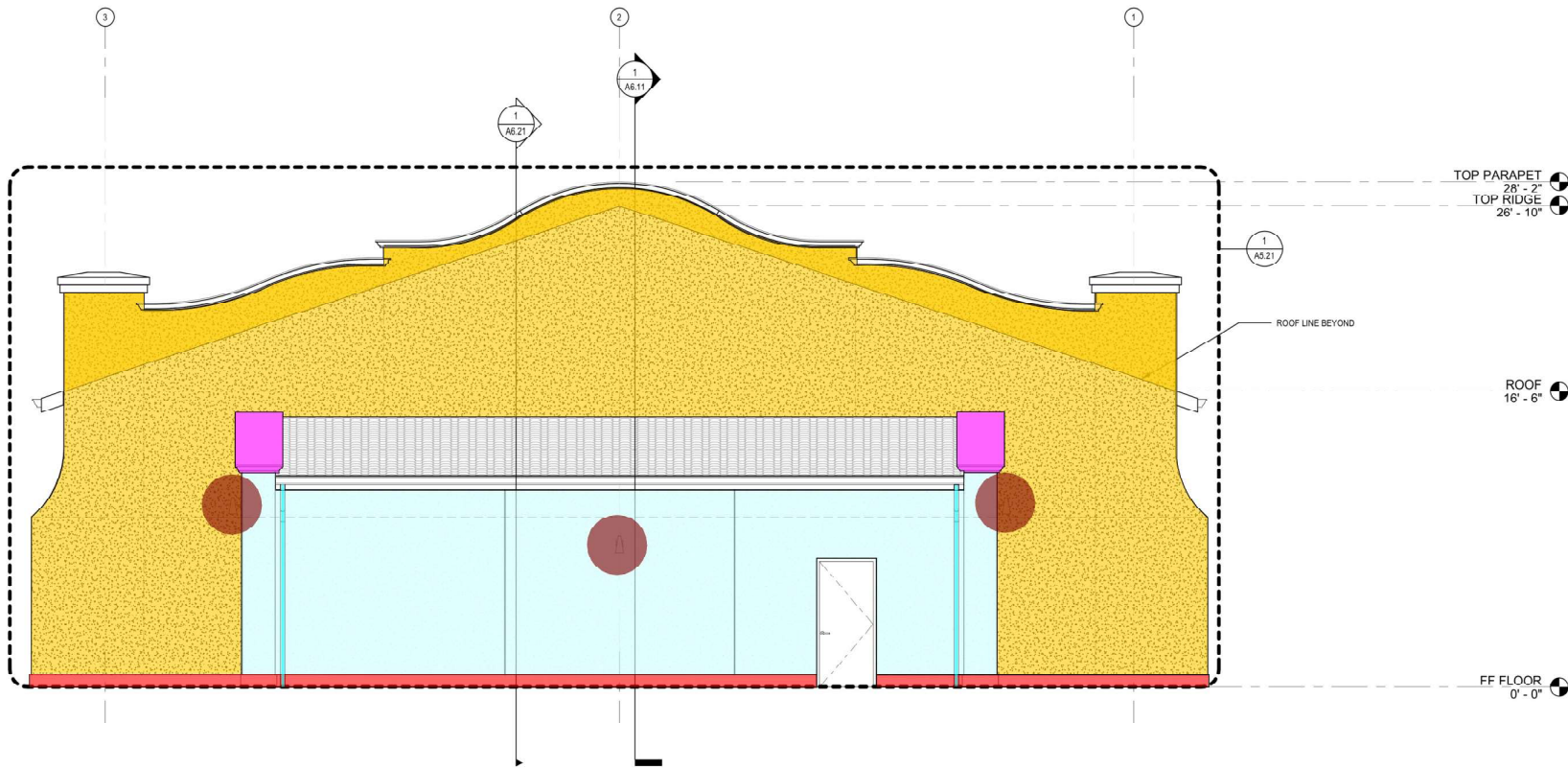
ROOF 1
1/4" = 1'-0" SCALE

- P-02 / 09.010
- P-03 / 09.010
- PT-01 / 09.001 Ceramic Tile
- P-01 / 03.001
- Down Spout
- 26.010
- P-02 / 03.012
- PCM-01 / 09.002
- CT-01 / 09.001

- 1768.7 SQ FT
- 600.1 SQ FT
- 25.8 SQ FT
- 69.7 SQ FT
- 80.6 FT
- 8.0 EA
- 83.3 SQ FT
- 5.9 SQ FT
- 29.2 SQ FT



EXTERIOR ELEVATION - EAST 2
1/4" = 1'-0" SCALE



EXTERIOR ELEVATION - NORTH 1
1/4" = 1'-0" SCALE

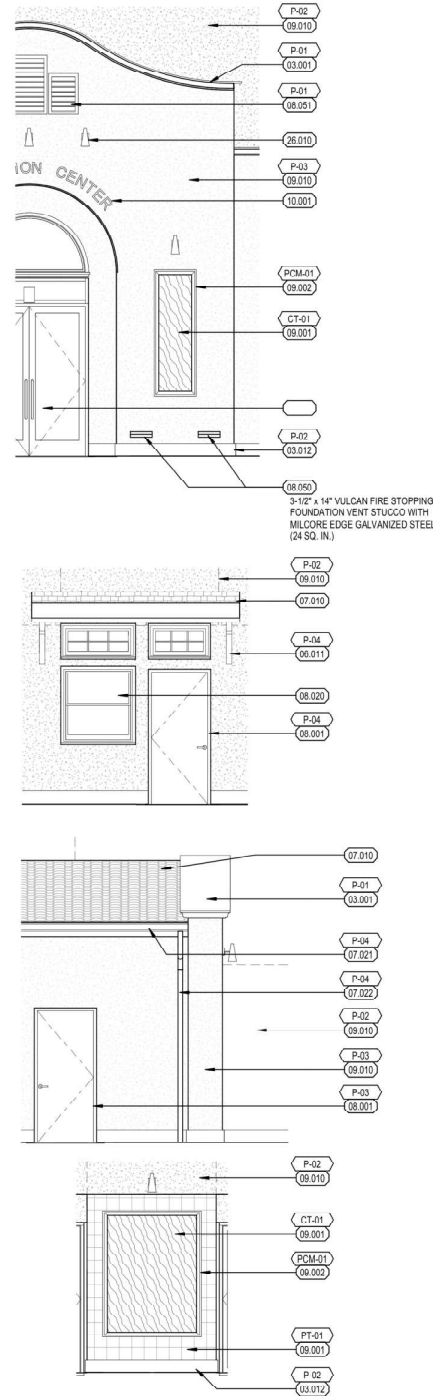
KEYNOTES

03.001	GLASS FIBER REINFORCED CONCRETE CORNICES
03.012	CAST-IN-PLACE CONCRETE CURB WITH EXPOSED CURB FACE
06.011	EXTERIOR FINISH CARPENTRY
07.010	CLAY ROOF TILES - 'S' SHAPED
07.021	SHEET METAL FLASHING - HALF ROUND GUTTER
07.022	SHEET METAL FLASHING - DOWNSPOUT
08.001	HOLLOW METAL DOORS AND FRAMES
08.023	ALUMINUM CLAD WOOD WINDOW
08.050	FIXED LOUVERS - ATTIC VENT IN EQUIPMENT WALL SIDE WALL-SEE 30A10.31
08.051	FIXED LOUVERS - DECORATIVE METAL GABLE VENT-SEE 30A10.31
08.001	CERAMIC TILING - EXTERIOR INSTALLATION
08.002	CERAMIC TILING - BORDER EXTERIOR INSTALLATION
08.010	CEMENT PLASTER
10.001	DIMENSIONAL LETTER SIGNAGE
26.010	GOOSENECK DECORATIVE LIGHT FIXTURE

GENERAL NOTES

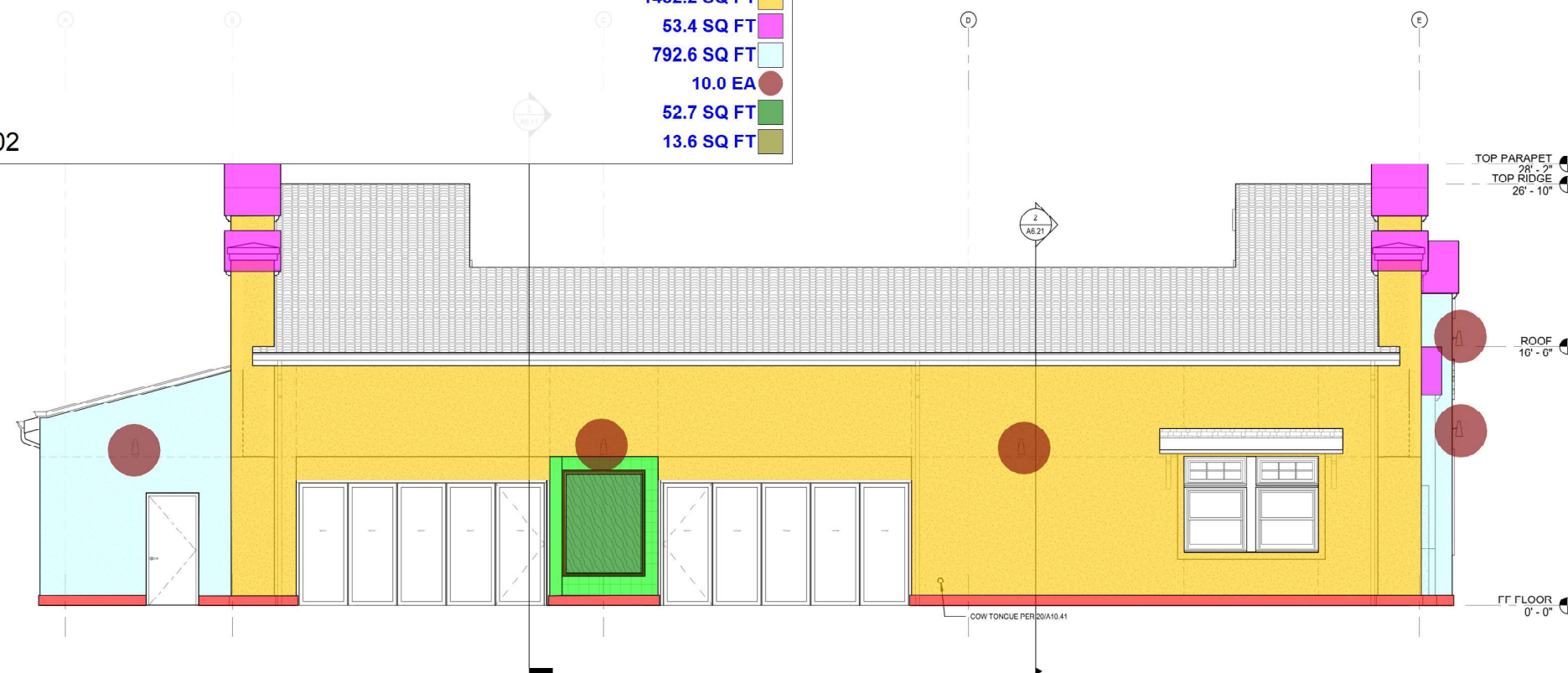
- REFER TO SHEET 0.01 FOR ADDITIONAL GENERAL PROJECT NOTES AND GENERAL PROJECT SYMBOLS.
- REFER TO FIRE SITE PLAN FOR INFORMATION REGARDING FIRE LANE, KNOX BOX, AND FIRE FLOW.
- REFER TO CIVIL DRAWINGS FOR ELEVATIONS AND SLOPES.
- REFER TO SITE PLAN FOR ADDITIONAL INFORMATION.
- PROVIDE GRAFFITI COATING FULL HEIGHT ON ALL EXTERIOR WALL SURFACES. KNOX'S NEED NOT BE COATED, BUT ALL TILE AND TRIM TO BE PROTECTED.

ELEVATION LEGEND

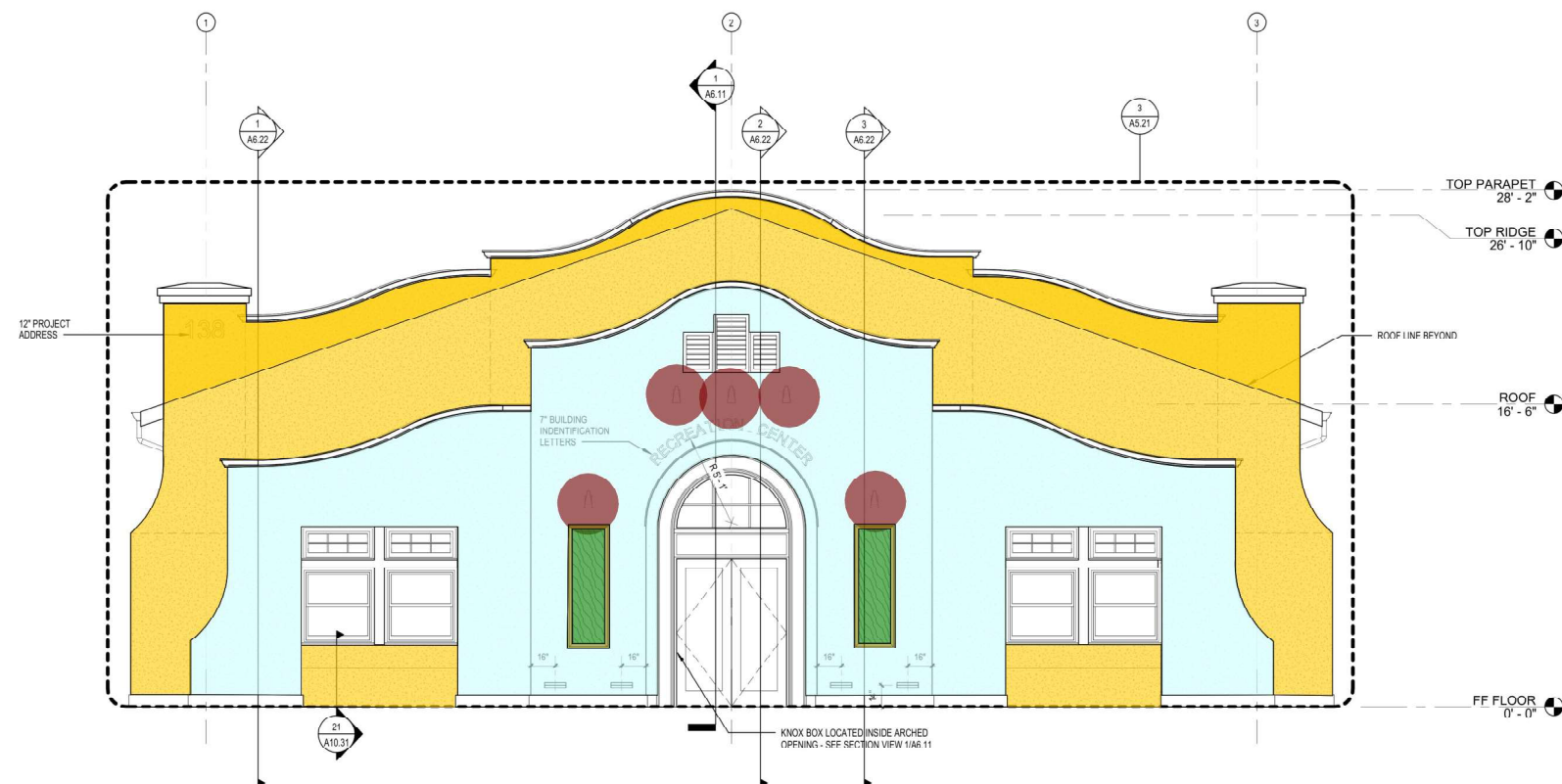


-  P-02 / 03.012
 PT-01 / 09.001 Ceramic Tile
 P.02 / 09.010
 P-01 / 03.001
 P.03 / 09.010
 26.010
 CT-01 / 09.001
 PCM-01 / 09.002

- | | |
|--------------|--|
| 37.7 SQ FT | |
| 25.1 SQ FT | |
| 1482.2 SQ FT | |
| 53.4 SQ FT | |
| 792.6 SQ FT | |
| 10.0 EA | |
| 52.7 SQ FT | |
| 13.6 SQ FT | |



EXTERIOR ELEVATION - WEST



EXTERIOR ELEVATION - SOUTH

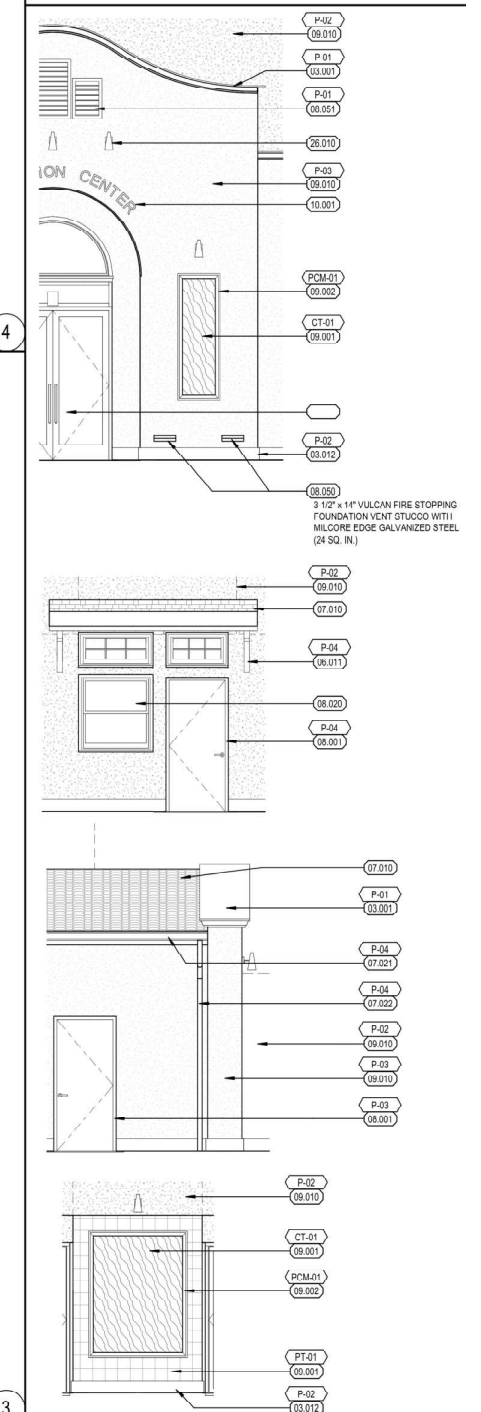
KEYNOTES

02.00.01	GLASS FIBER REINFORCED CONCRETE CORNICES
03.02.012	CAST-IN-PLACE CONCRETE CURBS WITH EXPOSED CURB FACE
06.01.01	EXTERIOR FINISH CARPENTRY
07.01.0	CLAY ROOF TILES - S SHAPED
07.02.01	SHEET METAL FLASHING - HALF ROUND GUTTER
07.02.02	SHEET METAL FLASHING - DOWNSPOUT
08.01.0	HOLLOW METAL DOORS AND FRAMES
08.02.0	ALUMINUM CLAD WOOD WINDOW
08.05.0	FIXED LOUVERS - ATTIC VENT IN EQUIPMENT WALL SIDE WALL SEE 30A010.31
08.06.0	FIXED LOUVERS - DECORATIVE METAL GABLE VENT SEE 20A010.31
09.01.0	CERAMIC TILING - EXTERIOR INSTALLATION
09.02.0	CERAMIC TILING - BORDER EXTERIOR INSTALLATION
09.01.0	CEMENT PLASTER
10.00.0	DIMENSIONAL LETTER SIGNAGE
26.01.0	GOOSENECK DECORATIVE LIGHT FIXTURE

GENERAL NOTES

1. REFER TO SHEET 001 FOR ADDITIONAL GENERAL PROJECT NOTES AND GENERAL PROJECT SYMBOLS
2. REFER TO FIRE SITE PLAN FOR INFORMATION REGARDING FIRE LANE, KNOX BOX, AND FIRE FLOW.
3. REFER TO CIVIL DRAWINGS FOR ELEVATIONS AND SLOPES.
4. REFER TO SITE PLAN FOR ADDITIONAL INFORMATION.
5. PROVIDE UNPAINTED COATING FULL HEIGHT ON ALL EXTENSION WALL SUPPORTS. JOISTS NEED NOT BE COATED, BUT ALL TIE AND TRIM TO BE PROTECTED.

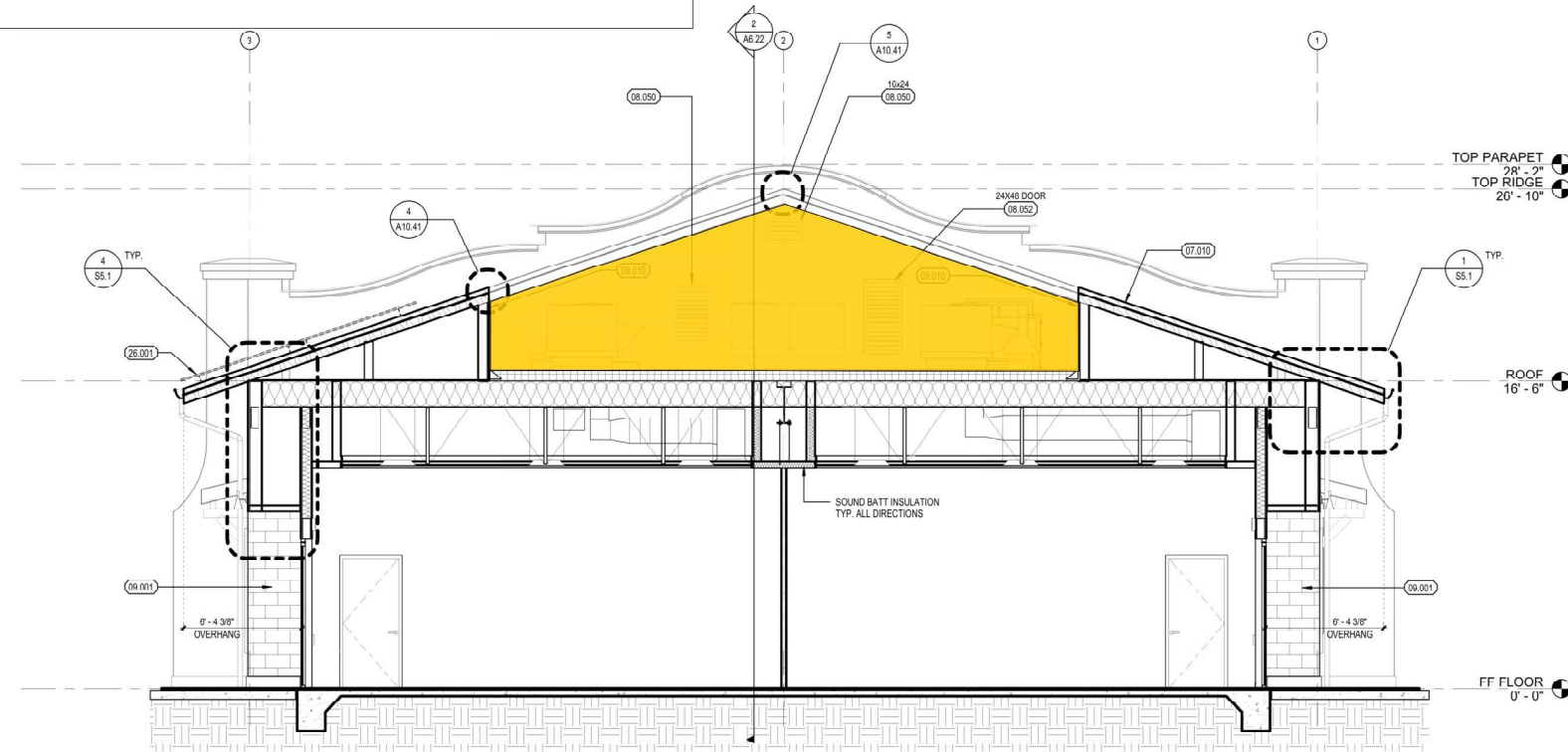
ELEVATION LEGEND





P.02 / 09.010

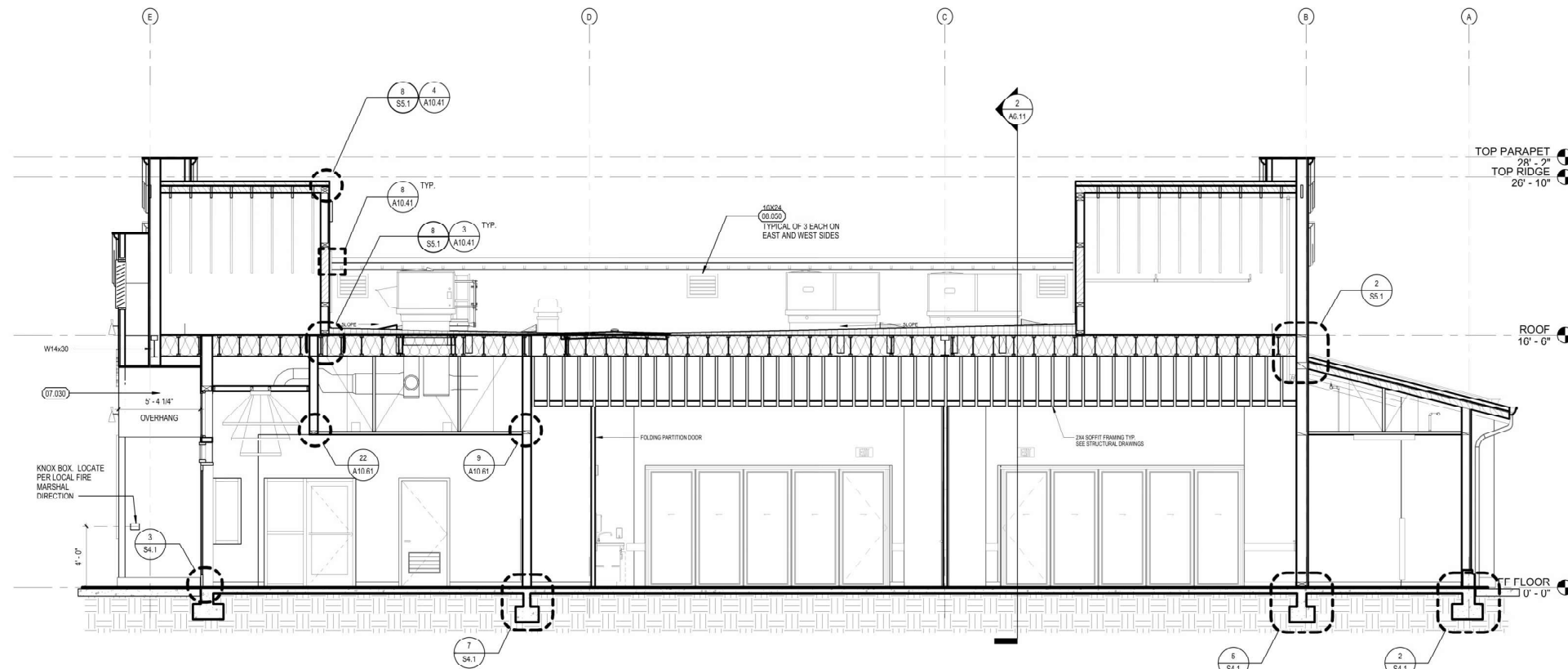
398.2 SQ FT



BUILDING SECTION - TRANSVERSE

2

1/4" = 1'-0" SCALE



BUILDING SECTION - LONGITUDINAL

1

1/4" = 1'-0" SCALE

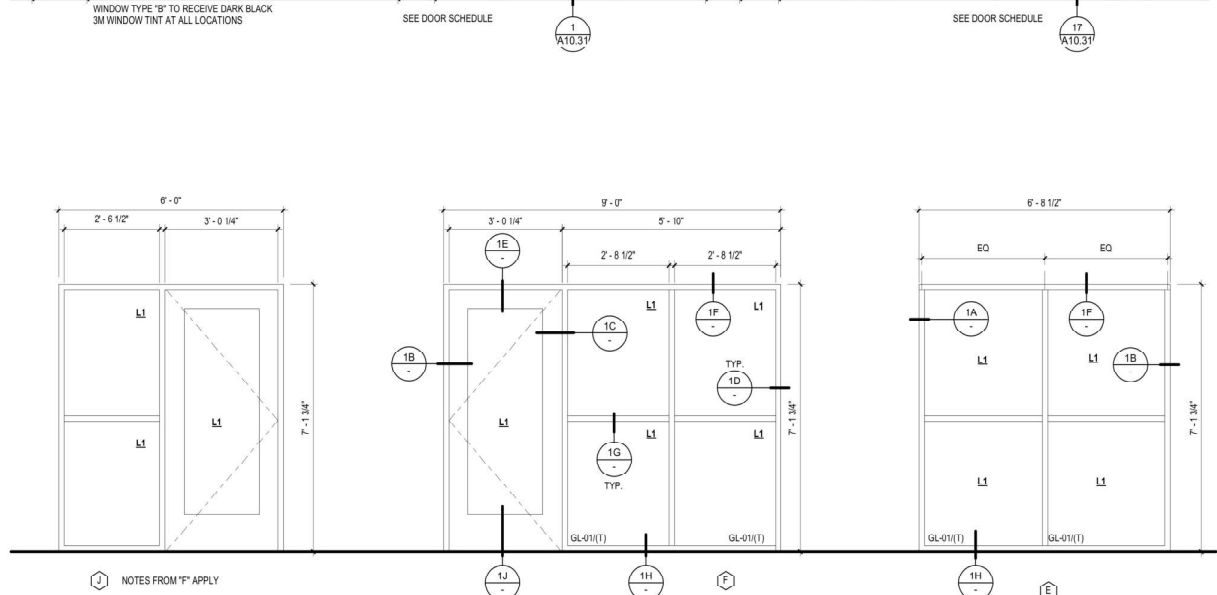
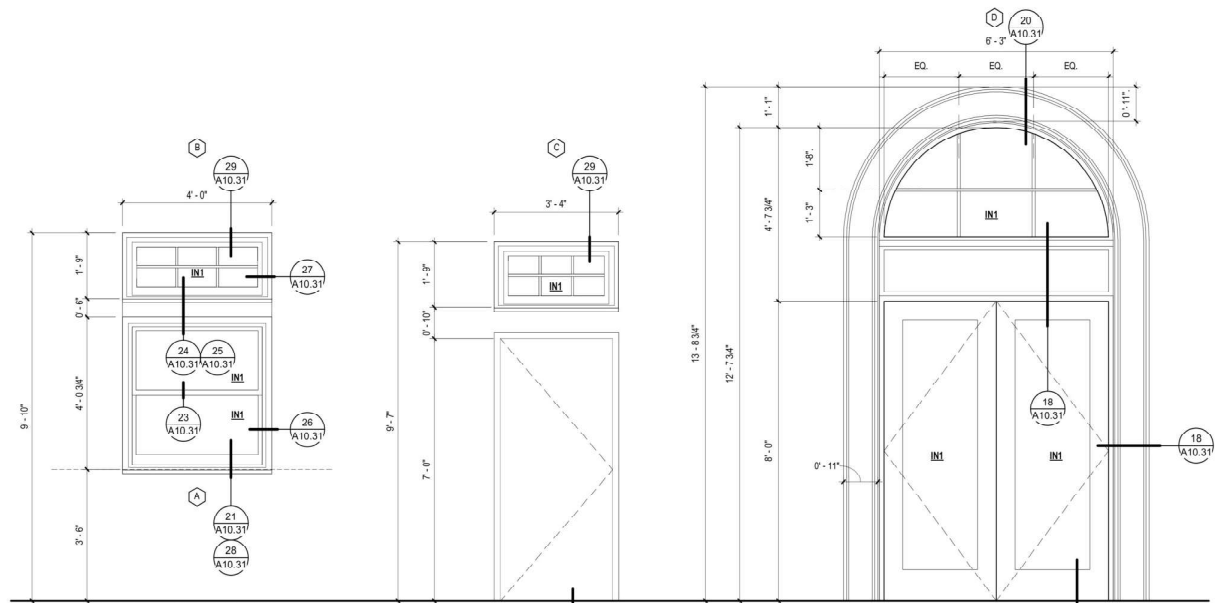
KEYNOTES

07.010	CLAY ROOF TILES - 'S' SHAPED
07.030	FORMED METAL WALL PANEL, PAINTED
08.050	FIXED LOUVERS - ATTIC VENT IN EQUIPMENT WALL SIDE WALL-SEE 300A10.31
08.052	LOUVER DOOR - 24"x48"
08.001	CERAMIC TILING - EXTERIOR INSTALLATION
08.010	CEMENT PLASTER
26.001	PHOTOVOLTAIC PANELS

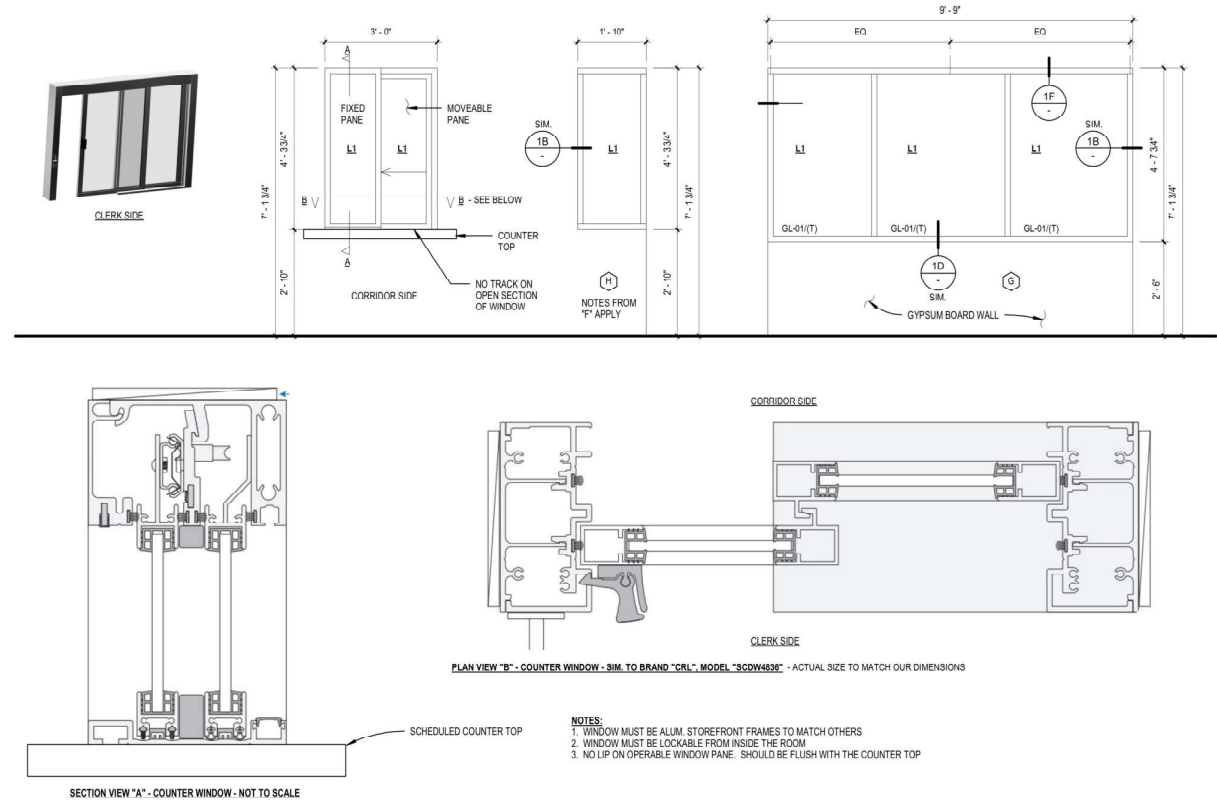
GENERAL NOTES

1. REFER TO SHEET 0.01 FOR ADDITIONAL GENERAL PROJECT NOTES AND GENERAL PROJECT SYMBOLS
2. REFER TO FIRE SITE PLAN FOR INFORMATION REGARDING FIRE LANE, KNOX BOX, AND FIRE FLOW.
3. REFER TO CIVIL DRAWINGS FOR ELEVATIONS AND SLOPES.
4. PROVIDE LOUVERS AS SHOWN

WINDOW TYPES



SEE DETAIL 13/A8.12 FOR STORE FRONT DETAIL REFERENCE



DOOR AND FRAME SCHEDULE

NUMBER	NO. OF PANELS	DOOR SIZE			DOOR		DOOR		FRAME		HARDWARE SET	PANIC DEVICE	DOOR GLAZING	DETAILS PER A10.31				COMMENTS
		WIDTH	HEIGHT	THICKNESS	MATERIAL	FINISH	PANEL TYPE	MATERIAL	FINISH	HEAD				HINGE SIDE	LATCH SIDE	SILL		
100X	1	16'-0"	7'-0"	0'-1 3/4"	AL	MF	C	AL	MF		YES	IN1	13	12	-	11	5	
	2	3'-0"	7'-0"	0'-1 3/4"	SC	S	A	HM	P		YES		8	8	0	6		
	3	16'-0"	7'-0"	0'-1 3/4"	AL	MF	C	AL	MF		YES	IN1	13	12	-	11		
	4	3'-0"	7'-0"	0'-1 3/4"	SC	S	A	HM	P		YES		8	-	-	9	6	
	5	16'-0"	7'-0"	0'-1 3/4"	AL	MF	C	AL	MF		YES	IN1	13	12	-	11		
	6	3'-0"	7'-0"	0'-1 3/4"	AL	MF	C	AL	MF		YES		13	12	-	-	11	KWIK-WALL PASS DOOR
	7	16'-0"	7'-0"	0'-1 3/4"	AL	MF	C	AL	MF		YES		13	12	-	-	11	
	8	3'-0"	7'-0"	0'-1 3/4"	AL	MF	A	AL	A		NO	-	-	-	-	-	11	KWIK-WALL PASS DOOR
	9	3'-0"	8'-0"	0'-1 3/4"	ALC	MF	B	ALC	B		YES	IN1	18	16	-	17		
	10	3'-0"	7'-0"	0'-1 3/4"	ALC	MF	A	ALC	A		YES	IN1	18	16	-	17		
	11	3'-0"	7'-0"	0'-1 3/4"	HM	P	A	HM	P		NO	-	8	-	9	7		
	12	3'-0"	7'-0"	0'-1 3/4"	HM	P	A	HM	P		NO	-	8	-	9	7		
	13	8'-0"	1'-0"	0'-1 3/4"	HM	P	F	HM	P		NO	-	8	-	9	8		
	14	8'-0"	7'-0"	0'-1 3/4"	HM	P	F	HM	P		NO	-	8	-	9	8		
	15	3'-0"	7'-0"	0'-1 3/4"	HM	P	A	HM	P		NO	-	3	-	2	1	1.3	
	16	3'-8"	1'-0"	0'-1 3/4"	HM	P	A	HM	P		NO	-	8	-	9	8		
	17	3'-0"	7'-0"	0'-1 3/4"	HM	P	A	HM	P		NO	-	8	-	9	7	2.4	
	18	3'-0"	7'-0"	0'-1 3/4"	HM	P	A	HM	P		NO	-	3	-	2	1		
	19	2'-0"	4'-0"	0'-1 3/4"	HM	P	E	HM	P	-	NO	-	13A	-	13B	13C		WATERPROOF LOUVERS
	20	2'-0"	4'-0"	0'-1 3/4"	HM	P	E	HM	P	-	NO	-	13A	-	13B	13C		WATERPROOF LOUVERS

05.003	METAL OVERHANG ABOVE	
05.010	METAL FABRICATIONS ROOF ACCESS LADDER	
06.009	SOLID SURFACE COUNTERTOP	
08.011	RETRACTABLE MOVING PARTITION - SEE SPECIFICATION	
10.266	STAINLESS STEEL CORNER GUARDS PER SPEC.	
10.433	DEFIBRILLATOR IN CABINET PER SPEC.	
10.434	MEDICAL SUPPLY CABINET PER SPEC.	
11.001	ELECTRIC WATER HEATER	
12.105	REFRIGERATED AND FILTERED DRINKING FOUNTAIN WITH BOTTLE FILLER	
12.106	SERVICE SINK	

1. CONTRACTOR IS TO REFER TO SHEET G0.00 AND G0.01 FOR ADDITIONAL GENERAL PROJECT NOTES & GENERAL PROJECT SYMBOLS.
2. CONTRACTOR IS TO REFER TO SHEET C1.10 FOR ANY REQUIRED ACCESSIBLE CLEARANCES.
3. CONTRACTOR IS TO REFER TO INTERIOR ELEVATION SHEETS FOR ALL TOILET ACCESSORIES INFORMATION AND MOUNTING HEIGHTS.
4. CONTRACTOR IS TO REFER TO MECHANICAL, PLUMBING, ELECTRICAL, AND STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
5. CONTRACTOR IS TO REFER TO EQUIPMENT / FURNISHINGS PLAN FOR ADDITIONAL INFORMATION ON ALL EQUIPMENT AND FURNISHINGS.
6. PROTECT ALL AREAS FROM DAMAGE WHICH MAY OCCUR DURING CONSTRUCTION. ANY DAMAGE TO CONSTRUCTION, STRUCTURE OR EQUIPMENT SHALL BE REPAIRED OR REPLACED.
7. ALL EXISTING AREA TO REMAIN THAT ARE DAMAGED BY DEMOLITION OR NEW CONSTRUCTION WORK SHALL BE PATCHED TO MATCH EXISTING ADJACENT AREA IN MATERIAL, FINISH AND COLOR.
8. NOT USED.
9. FINISH: PREPARE FLOOR AND LEAVE IN CLEAN CONDITION IN ORDER TO RECEIVE FLOORING SYSTEM. FLOOR SHALL BE LEVEL, AND FREE OF DIPS, DIMPLES, AND JOINTS THAT WOULD SHOW THROUGH FINISHED INSTALLATION.
10. CONTRACTOR TO PROVIDE NEW BACKING FOR ALL NEW EQUIPMENT, FURNISHINGS, SHELVEYS, CABIN ACCESSORIES, ETC.
11. ALL DIMENSIONS ARE UNLESS NOTED AND ARE: 10 PACE OF SLOPED, FACE OF MASONRY, CENTERLINE OF DUCT OR CENTERLINE OF COLUMN, ACTUAL AND NOTED.

Diagram illustrating the wall system components and dimensions:

- Wall height: 30"
- Wall width: 60"
- Wall components: 2x4 WOOD STUD WALL, 2x6 WOOD STUD WALL, 2x8 WOOD STUD WALL, 5/8" THICK KWIK-WALL, OPERABLE WALL SYSTEM
- Label: (IFE) SEMI-RECESSED FIRE EXTINGUISHER, TYPE A
- Note: WALL TYPES: REFER TO SHEET A10.51 FOR ADDITIONAL INFORMATION



FLOOR PLAN

48.5 FT	
318.0 FT	
179.9 FT	
62.1 FT	
3.2 FT	
19.3 FT	
18.3 FT	



COMMENTS:

- 1. LVT TO EXTEND UNDER SINK CABINET
- 2. PAINT ALL WALL GLOS
- 3. GYPSUM BOARD TO BE A SMOOTH LEVEL 5 FINISH ON ALL SURFACES (INCLUDING BEHIND BACKSPLASH)
- 4. ENSURE WALL TILE IS PERFECTLY SMOOTH ON SOUTH AND WEST WALLS
- 5. ENSURE WALL TILE IS PERFECTLY SMOOTH ON SOUTH AND EAST WALLS
- 6. GLOSS PAINT FOR ENTIRE ROOM
- 7. ALL GYPSUM BOARD FINISH TO BE LEVEL 3 WITH - LIGHT DASHED TEXTURE - PAINTED WHITE - SATIN SHEEN
- 8. ALL GYPSUM BOARD FINISH TO BE LEVEL 4 WITH - LIGHT DASHED TEXTURE - PAINTED WHITE - SATIN SHEEN
- 9. GYPSUM BOARD FINISH TO BE LEVEL 3 WITH - LIGHT DASHED TEXTURE

FINISH	MANUFACTURER	PRODUCT/STYLE NUMBER	PATTERN/FINISH	COLOR	FIRE RATING	SIZE	COMMENTS
ACOUSTIC CEILING TILE							
ACT-01	ARMSTRONG	CALLA TEQUILA	SMOOTH TEXTURE	WHITE		24" x 24" TILE	
ACT-02	ARMSTRONG	FINE PISSEUR LAY-IN	MEDIUM TEXTURE	WHITE		24" x 48" TILE	
ACOUSTIC WALL PANEL							
AMP-01	ARMSTRONG	TECTUM DIRECT ATTACHED PANELS / DESIGNART - LINES	BANDS C / 6347D47T10	TBD		24" x 48"	
LAMP-1							
CPT-01	INTERFACE	OPEN AIR 403 / OPEN AIR	NON DIRECTIONAL LAYOUT	107698 NAVY		50cm X 50cm	REC ROOM CARPET
CPT-02	INTERFACE	DIAMOND DREAM / SUITE SERENITY	ASHLAR LAYOUT	106683 REFRESH		25cm X 1m	OFFICE CARPET
L24HMM1 TILE							
CT-01	ARIZONA TILE	REVERIE SERIES	MATTE	REVERIE 10		8" x 8" TILE	DECORATIVE TILE
CT-02	DALTILE	ANTIGRANIT	VERTICAL GTTAWOIT JOINT	TBD		9" x 12" TILE	RESTROOM WALL TILE
CONCRETE							
SC-01		SFALFD CONCRETE					
FIBERGLASS REINFORCED PANEL							
RRP-01	MARLITE	SYMMIE HIX SUBWAY HORIZONTAL 6" x 3'	LINES SS917-050K	WHITE WITH GREY GROUT		4' x 4' PANEL	
GYPSUM WALL BOARD							
GBC-01		GYPSUM BOARD CEILING					
GWB-01		GYPSUM WALL BOARD					
LUXURY VINYL TILE							
LVT-01	INTERFACE	TEXTURED STONES / LEVEL SET		A00301 POLISHED CEMENT		50cm X 50cm	
OPERABLE WALLS							
KW		KAL WALL DOOR		Bronze			
UP	HURLOCK	OPERABLE PARK II IJUN		ISU			
PAINT							
P-01	DUNN EDWARDS			DEH146 LONELY ROAD			EXTERIOR TRIM COLOR
P-02	DUNN EDWARDS			DEH144 GRAHAM CRACKER			EXTERIOR FIELD COLOR
P-03	DUNN EDWARDS			DEH166 SOFT IVORY			EXTERIOR FIELD COLOR
P-04	DUNN EDWARDS			DEH416 LOG CABIN			EXTERIOR WOOD TRIM AND FACIA COLOR
P-05	DUNN EDWARDS			DEW339 BONE CHINA			EXTERIOR FIELD COLOR
P-06	DUNN EDWARDS			DEC070 RIVERBED			INTERIOR ACCENT COLOR
P-07	DUNN EDWARDS			TBD			RR CEILING COLOR
PLASTIC LAMINATE							
PLAM-01		FORMICA	NATURAL GRAIN TEXTURE	8910-NG RAW BIRCHPLY			REC ROOM CASEWORK
PORCELAIN TILE							
PT-01	DALTILE	DIGNITARY	MATTE	NOTABLE BEIGE DR09		24" x 24" TILE	EXTERIOR WALL TILE
PT-02	DALTILE	OUTLANDER	MEDIUM RECTANGULAR / MATTE	MUNLIGHT1 U065		12" x 24" TILE	RESTROOM FLOOR TILE
PRECAST MONITING							
POM-01	VERTONE	MOULDING TRIM / VSM144	FINE GFRG	OAKWOOD		4 1/2" WIDE	TRIM TO FRAME EXTERIOR DECORATIVE TILE ACCENTS
RESILIENT FLOORING							
RSF-01	TARKETT	IQ GRANIT SF / REFFERNCE IN IMRFR 3142071236		DARK SAND 436		24" x 24" TILE	ANTI-STATIC FLOORING
SOLID SURFACE							
SS-01	CORIAN			WEATHERED CONCRETE			SOLID SURFACE COUNTERTOP - RESTROOMS
SS-02	CORIAN			DOESKIN			SOLID SURFACE COUNTERTOP - REC ROOM
STOREFRONT SYSTEM							
SFS				Bronze			
TACKABLE SURFACE							
TS-01	KOROSEAL	TAC WALL		TBD		6" CONTINUOUS STRIP	MAP RAIL
TOILET PARTITIONS							
TP-01	ASI GLOBAL PARTITIONS	BLACK CORE PHENOLIC		GRAPHITE 2150			
TOPSET RUBBER BASE							
RB-01	ROPPE	PINNACLE		673 GREIGE		4"	
WALK OFF MAT							
WOM-01	INTERFACE	STEP REPEAT SR699 / 13884/0250	STRAIGH LAY	104914 MIDNIGHT		24" x 24" TILE	WALK OFF MAT
WOM-02		WALK OFF MAT					STAINLESS STEEL TYPE
WALL PROTECTION							
WP-01	WOLF GORDON	RAINPANT / G0H 33550575		SPARTA / RAW LINEN	CLASS A	52"	PROTECTIVE WALL COVERING - WAINSCOT
WP-02	INPRO	PALLADIUM 30 TRIM / 1/2" TOP CAP BOARD P-30HTC4		SLATE 6237		4" WIDE	CHAIR RAIL

RB = RUBBER BASE
PT = PROCELAIN TILE
CT = CERAMIC TILE
WOM = WALK OFF MAT
LVT = LUXURY VINYL TILE
RSF = RESILIENT FLOORING
SC = SEALED CONCRETE
CPT = CARPET TILES

WC = WALLCOVERING
P = PAINT
TS = TACKABLE SURFACE
AWP = ACOUSTIC WALL PANELS
PT = PORCELAIN TILE
OP = OPERABLE PARTITION
KW = KALWALL DOOR
SFS = STOREFRONT SYSTEM

P = PAINT
ACT = ACOUSTIC CEILING TILE
NC = NO CEILING IN THIS ROOM

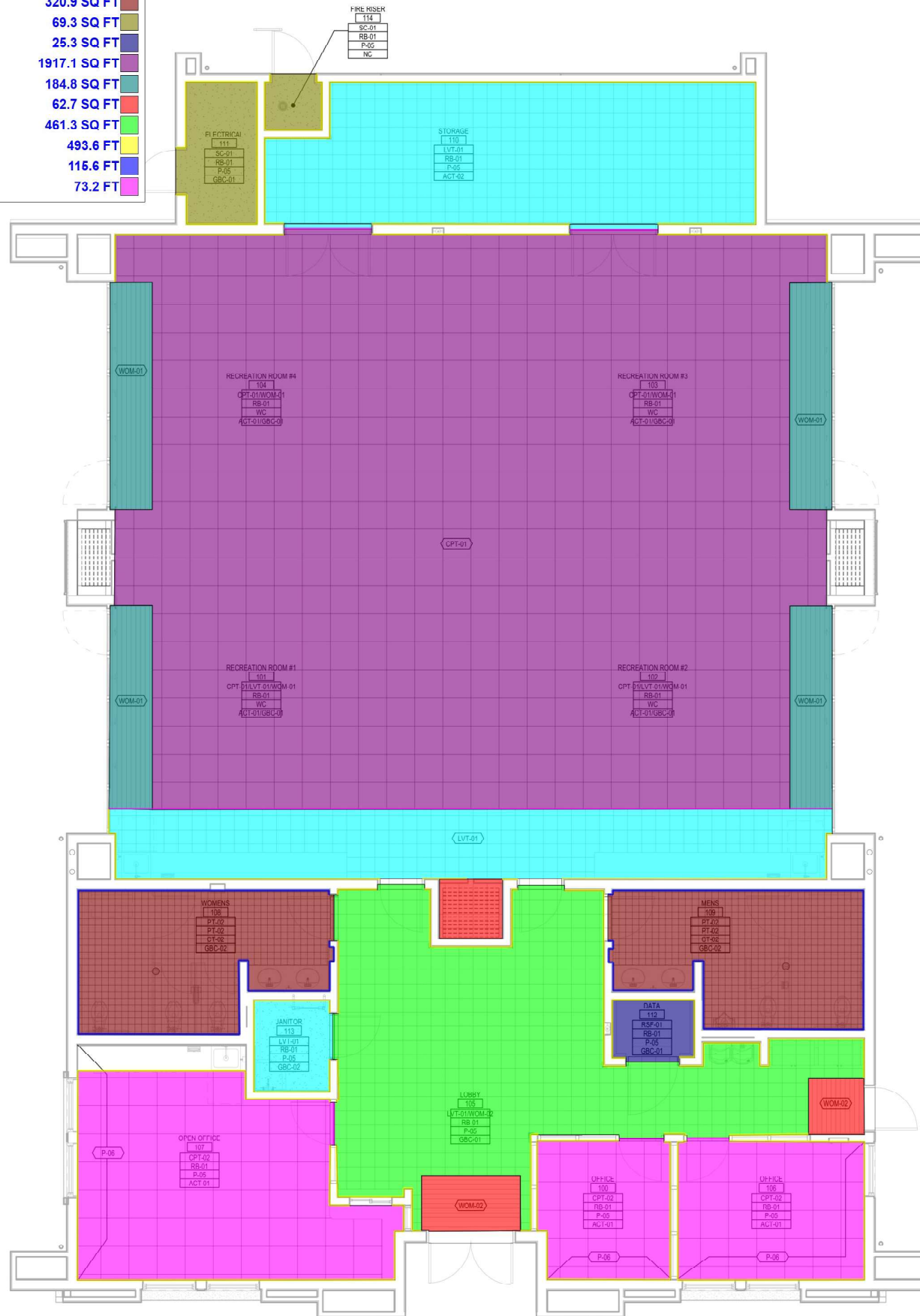
ROOM FINISH TAG

ROOM NAME	ROOM NUMBER	FLOOR FINISH / COLOR (TYP. ALL WALLS, U.N.O.)	BASE TYPE / COLOR (TYP. ALL WALLS, U.N.O.)	FLOOR FINISH / COLOR (TYP. ALL WALLS, U.N.O.)	CEILING FINISH / COLOR (TYP. ALL WALLS, U.N.O.)
101					
CT1					
BB1					
P1					
ACT1					

1. INTERIOR PLAN GENERAL NOTES APPLY TO ALL INTERIOR FINISH PLAN SHEETS.
2. NOT ALL FLOOR AND WALL FINISHES ARE NOTED ON THE INTERIOR FINISH PLANS. SEE ROOM FINISH SCHEDULE FOR FLOOR AND WALL FINISHES NOT NOTED.
3. FLOOR PARTITION DIMENSIONS AND LOCATIONS ARE APPROXIMATE. MINOR ADJUSTMENTS MAY BE RM FOR LAYOUT AND TO MINIMIZE WASTE AS LONG AS THE DESIGN INTENT IS MAINTAINED.
4. FOR FLOOR TILE PRODUCTS, ADJUST LAYOUT AS NECESSARY TO AVOID USING CUT WIDTHS THAT EQ LESS THAN ONE-HALF OF A TILE AT ROOM PERIMETER.
5. ALL INTERIOR FINISHES SHALL COMPLY WITH CFC, CBC AND TITLE 19.



503.5 SQ FT	
626.8 SQ FT	
320.9 SQ FT	
69.3 SQ FT	
25.3 SQ FT	
1917.1 SQ FT	
184.8 SQ FT	
62.7 SQ FT	
461.3 SQ FT	
493.6 FT	
115.6 FT	
73.2 FT	



ROOM		FLOOR FINISH		BASE FINISH		NORTH		EAST		SOUTH		WEST		CEILING FINISH		COMMENTS
NUMBER	NAME															
100	OFFICE	CPT-02		RB-01	SFSB-05	SFSB-05	P-06					SFSB-05	ACT-01	3		
101	RECREATION ROOM #1	CPT-01/LVT-01/WOM-01		RB-01	OP	OP	PICTA/WPTS	KWIP				ACT-01/GBG-01	1, 3			
102	RECREATION ROOM #2	CPT-01/LVT-01/WOM-01		RB-01	OP	KWIP	PICTA/WPTS	OP				ACT-01/GBG-01	1, 3			
103	RECREATION ROOM #3	CPT-01/WOM-01		RB-01	KWIP	WVC	OP	OP				ACT-01/GBG-01	3			
104	RECREATION ROOM #4	CPT-01/WOM-01		RB-01	WVC	OP	OP	KWIP				ACT-01/GBG-01	3			
105	LOBBY	LVT-01/WOM-02		RB-01	P-05/CT-01	P-05	P-05	P-05	P-05			GBG-01	3			
100	OFFICE	CPT-02		RB-01	3F8P-00	P-00	P-00	3F8P-00				ACT-01	3			
107	OPEN OFFICE	CPT-02		RB-01	SFSB-05	SFSB-05	P-05	P-05				ACT-01	3			
108	WOMEN'S	PT-02		PT-02	CT-02	CT-02	CT-02	CT-02	CT-02			GBG-02	4			
109	MEN'S	PT-02		PT-02	CT-02	CT-02	CT-02	CT-02	CT-02			GBG-02	5			
110	STORAGE	LVT-01		RB-01	P-05	P-05	P-05	P-05	P-05			ACT-02	8			
111	ELECTRICAL	SC-01		RB-01	P-05	P-05	P-05	P-05	P-05			GBG-01	7			
112	DATA	RSP-01		RB-01	P-05	P-05	P-05	P-05	P-05			GBG-01	7			
113	JANITOR	LVT-01		RB-01	P-05	P-05	P-05	P-05	P-05			GBG-02	6, 9			
114	FIRE RISER	SC-01		RB-01	P-05	P-05	P-05	P-05	P-05			NC	7			

COMMENTS:

- 1 LVT TO EXTEND UNDER SINK CABINET
- 2-PAINT ALL WALLS GLOSS
- 3- GYPSUM BOARD TO BE A SMOOTH LEVEL FINISH ON ALL SURFACES (INCLUDING BEHIND BACKSPLASH)
- 4- ENSURE WALL TILE IS PERFECTLY SMOOTH ON SOUTH AND WEST WALLS
- 5- ENSURE WALL TILE IS PERFECTLY SMOOTH ON SOUTH AND EAST WALLS
- 6- GLOSS PAINT FOR ENTIRE ROOM
- 7- ALL GYPSUM BOARD FINISH TO BE LEVEL 3 WITH - LIGHT DASHED TEXTURE - PAINTED WHITE - SATIN SHEEN
- 8- ALL GYPSUM BOARD FINISH TO BE LEVEL 4 WITH - LIGHT DASHED TEXTURE - PAINTED WHITE - SATIN SHEEN
- 9 GYPSUM BOARD FINISH TO BE LEVEL 3 WITH - LIGHT DASHED TEXTURE

FINISH	MANUFACTURER	PRODUCT/STYLE NUMBER	PATTERN/FINISH	COLOR	FIRE RATING	SIZE	COMMENTS
ACOUSTIC CEILING TILE							
ACT-01	ARMSTRONG	CALLA TEQUILA	SMOOTH TEXTURE	WHITE		24" x 24" TILE	
ACT-02	ARMSTRONG	FINE FISSURED LAY-IN	MEDIUM TEXTURE	WHITE		24" x 48" TILE	
ACOUSTIC WALL PANEL							
AWP-01	ARMSTRONG	TECTUM DIRECT ATTACHED PANELS / DESIGNVIRT - LINES	BANDS C / 63/DT47T10	TBD		24" x 48"	
CARPET							
CPT-01	INTERFACE	OPEN AIR 403 / OPEN AIR	NON DIRECTIONAL LAYOUT	107698 NAVY		50cm X 50cm	REC ROOM CARPET
CPT-02	INTERFACE	DIAMOND DREAM / SUITE SERENITY	ASHLAR LAYOUT	106863 REFRESH		25cm X 1m	OFFICE CARPET
CEMENT TILE							
CT-01	ARAZONA TILE	REVERIE SERIES	MATTE	REVERIE 10		8" x 8" TILE	DECORATIVE TILE
CT-02	DALTILE	ANTIQUE	VERTICAL STRAIGHT JOINT	TBD		3" x 12" TILE	RESTROOM WALL TILE
CONCRETE							
SC-01		SEALED CONCRETE					
FIBERGLASS REINFORCED PANEL							
FRP-01	IBRAHILITE	SYSTEME INTR SUBWAY HORIZONTAL 6" X 3"	LINES 33917 / 633K	WHITE WITH GRAY GROUT		4' x 4' PANEL	
GYPSUM WALL BOARD							
GBS-01		GYPSUM BOARD CEILING					
GWB-01		GYPSUM WALL BOARD					
LUXURY VINYL TILE							
LVT-01	INTERFACE	TEXTURED STONES / LEVEL SET		A00301 POLISHED CEMENT		50cm X 50cm	
OPERABLE WALLS							
KW		KALWALL DOOR		BRONZE			
KP	HURLOCK	OPERABLE PARTITION		18U			
P-01	DUNN EDWARDS			DE1146 LONELY ROAD			EXTERIOR TRIM COLOR
P-02	DUNN EDWARDS			DE1144 GRAHAM CRACKER			EXTERIOR FIELD COLOR
P-03	DUNN EDWARDS			DE1658 BUFF IVORY			EXTERIOR FIELD COLOR
P-04	DUNN EDWARDS			DE4192 LOG CABIN			EXTERIOR WOOD TRIM AND FACIA COLOR
P-05	DUNN EDWARDS			DE1038 BONE CHINA			INTERIOR WALL COLOR
P-06	DUNN EDWARDS			DE1007 RIVERBED			INTERIOR ACCENT COLOR
P-07	DUNN EDWARDS			TBD			RR CEILING COLOR
PLASTIC LAMINATE							
PLAM-01	FORMICA		NATURAL GRAIN TEXTURE	8910-NG RAW BIRCHPLY			REC ROOM CASEWORK
PORCELAIN TILE							
PT-01	DALTILE	DIGNITY	MATTE	NOTABLE BEIGE DR99		24" x 24" TILE	EXTERIOR WALL TILE
PT-02	DALTILE	OUTLANDER	MEDIO REGULAR / MATTE	MOONLIGHT OUB6		12" x 24" TILE	RESTROOM FLOOR TILE
PRECAST MOLDED CONCRETE							
PCM-01	VERTONE	MOULDING TRIM / VSM114	FINE GFRG	OAKWOOD		4 1/2" WIDE	TRIM TO FRAME EXTERIOR DECORATIVE TILE ACCENTS
RESILIENT FLOORING							
RSP-01	TARKETT	ICI GRANIT ST / RFFFRP/NC MUMFR 1141017436		DARK SAND 436		24" x 24" TILE	ANTI-STATIC FLOORING
SOLID SURFACE							
SS-01	CORIAN			WEATHERED CONCRETE			SOLID SURFACE COUNTERTOP - RESTROOMS
SS-02	CORIAN			DOESKIN			SOLID SURFACE COUNTERTOP - REC ROOM
STOREFRONT SYSTEM							
SFS				BRONZE			
TACKABLE SURFACE							
TS-01	KOROSEAL	TAC WALL		TBD		6" GUN/INJUS STRIP	MAP RAIL
TOILET PARTITIONS							
TP-01	ASI GLOBAL PARTITIONS	BLACK CORE PHENOLIC		GRAPHITE 2150			
TOPSEAL RUBBER BASE							
RB-01	ROPPE	PINNACLE		673 GREIGE		4"	
WALK OFF MAT							
WOM-01	INTERFACE	STEP REPEAT SR699 / 1388402500	STRAIGHT LAY	104914 MIDNIGHT		24" x 24" TILE	WALK OFF MAT
WOM-02		WALK OFF MAT					STAINLESS STEEL TYPE
WALL PROTECTION							
WP-01	WOLF GORDON	RAMPART / GGH 33550575		SPARTA / RAW LINEN	CLASS A	52"	PROTECTIVE WALL COVERING - WAINSCOT
WP-02	INPRO	PALLADIUM 3D TRIM / 1/2" TOP CAP BOARD P-3011C4		SLATE 0237		4" WIDE	CHAIR RAIL

ROOM FINISH TAG

ROOM NAME	ROOM NAME
101	ROOM NUMBER
CT1	FLOOR FINISH / COLOR (TYP. ALL WALLS, U.N.O.)
RB1	BASE TYPE / COLOR (TYP. ALL WALLS, U.N.O.)
PT	WALL FINISH / COLOR (TYP. ALL WALLS, U.N.O.)
ACT1	CEILING FINISH / COLOR (TYP. ALL WALLS, U.N.O.)

1. INTERIOR PLAN GENERAL NOTES APPLY TO ALL INTERIOR FINISH PLAN SHEETS.

2. NOT ALL FLOOR AND WALL FINISHES ARE NOTED ON THE INTERIOR FINISH PLANS. SEE ROOM FINISH SCHEDULE FOR FLOOR AND WALL FINISHES NOT NOTED.

3. FLOOR PATTERN DIMENSIONS AND LOCATIONS ARE APPROXIMATE. MINOR ADJUSTMENTS MAY BE MADE FOR LAYOUT AND TO MINIMIZE WASTE AS LONG AS THE DESIGN INTENT IS MAINTAINED.

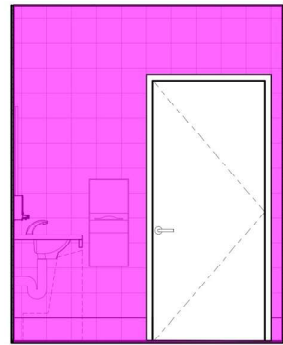
4. FOR FLOOR TILE PRODUCTS, ADJUST LAUNCH AS NECESSARY TO AVOID USING CUT WIDTHS THAT ARE LESS THAN ONE-HALF OF A TILE AT ROOM PERIMETER.

5. ALL INTERIOR FINISHES SHALL COMPLY WITH CFC, CBC AND TITLE 19.

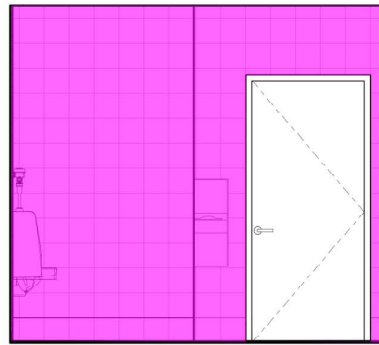
2105.9 SQ FT	
353.9 SQ FT	
1555.5 SQ FT	
319.9 FT	
334.1 SQ FT	



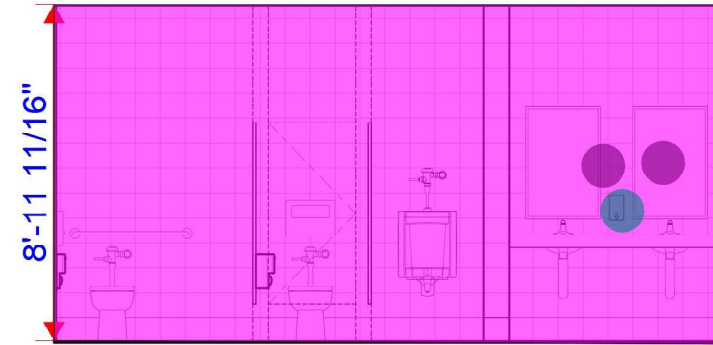
	LIGHT FIXTURES USED FOR ELECTRICAL DRAWINGS
	MECHANICAL DIFFUSERS, SEE MECHANICAL DRAWINGS
	CEILING ACCESS PANEL
	3 1/2" x 14" VULCAN FIRE STOPPING EAVE/SOFFIT VENT STU WITH MILCORE EDGE, GALVANIZED STEEL (24 SQ. IN.)
	SMOKE DETECTOR
	WALL MOUNTED EXIT SIGN, SEE ELECTRICAL DRAWINGS
	OPEN TO CEILING SPACE



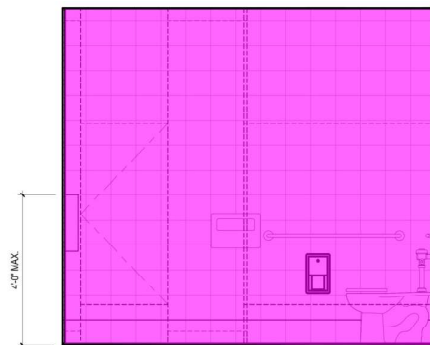
INTERIOR ELEVATION - MENS WEST @ LAVATORY 11
1/2" = 1'-0" SCALE



INTERIOR ELEVATION - MENS WEST 10
1/2" = 1'-0" SCALE



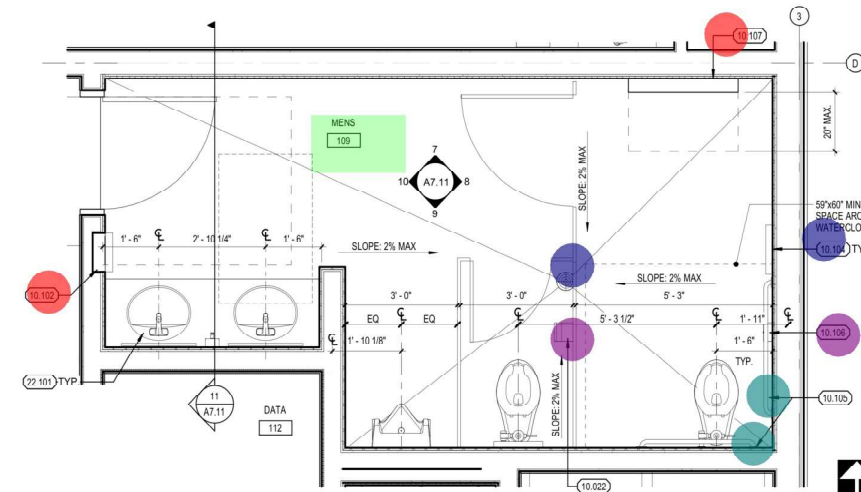
INTERIOR ELEVATION - MENS SOUTH 9
1/2" = 1'-0" SCALE



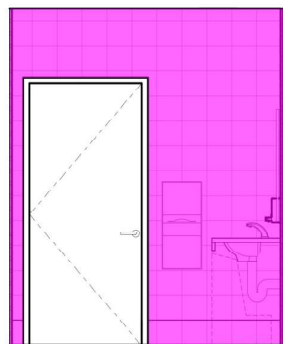
INTERIOR ELEVATION - MENS EAST 8
1/2" = 1'-0" SCALE



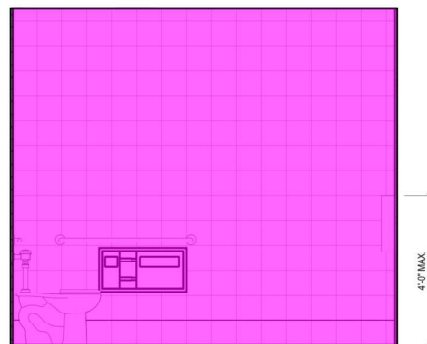
INTERIOR ELEVATION - MENS NORTH 7
1/2" = 1'-0" SCALE



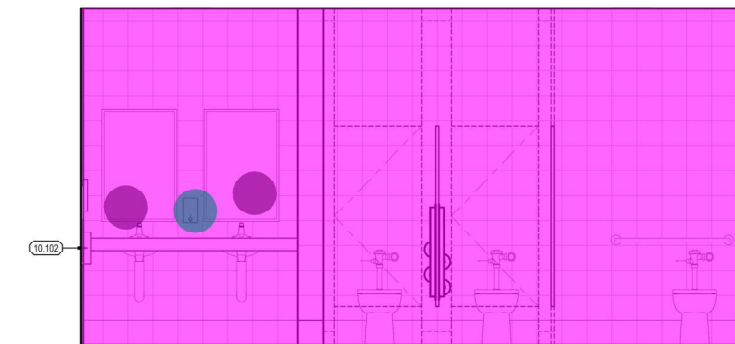
ENLARGED FLOOR PLAN - MENS RESTROOM 2
1/2" = 1'-0" SCALE



INTERIOR ELEVATION - WOMENS WEST @ LAVATORY 12
1/2" = 1'-0" SCALE



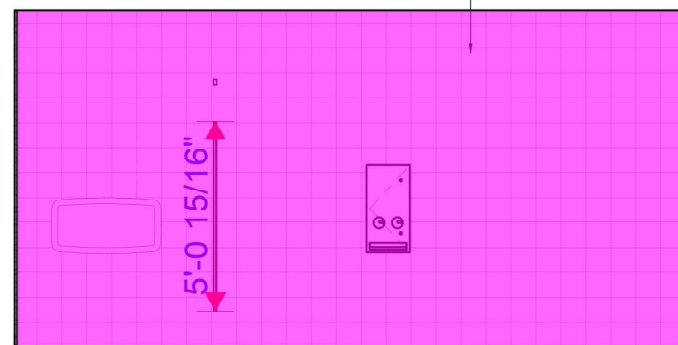
INTERIOR ELEVATION - WOMENS WEST 6
1/2" = 1'-0" SCALE



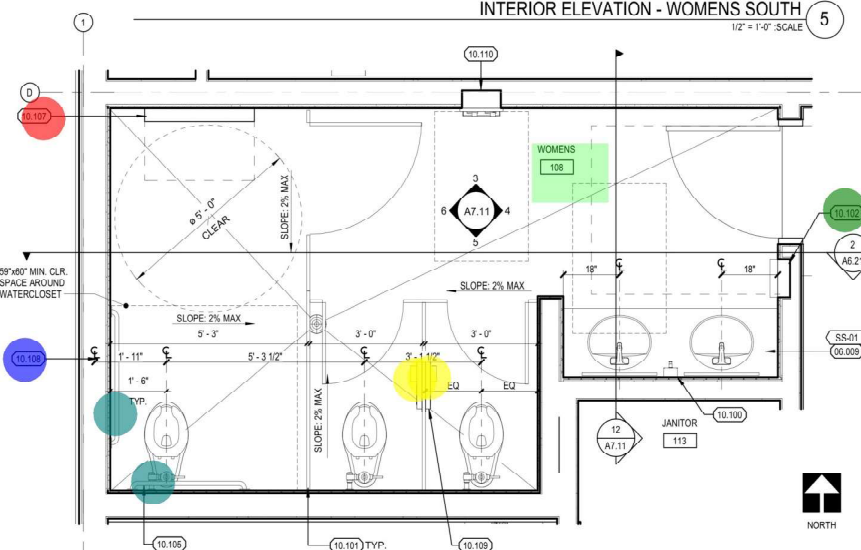
INTERIOR ELEVATION - WOMENS SOUTH 5
1/2" = 1'-0" SCALE



INTERIOR ELEVATION - WOMENS EAST 4
1/2" = 1'-0" SCALE



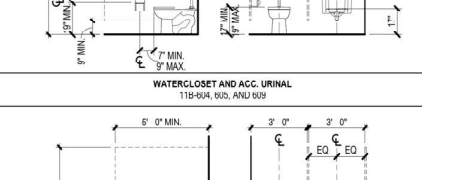
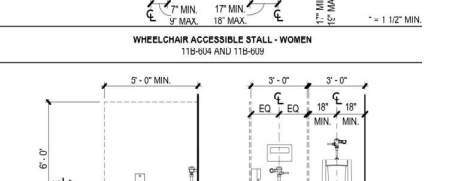
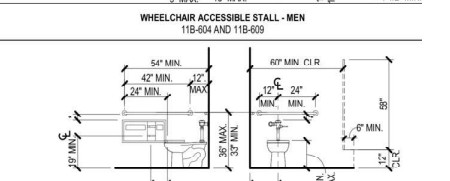
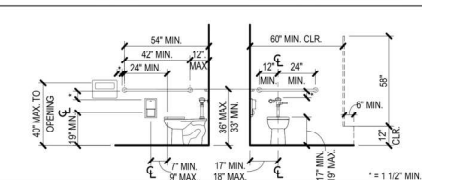
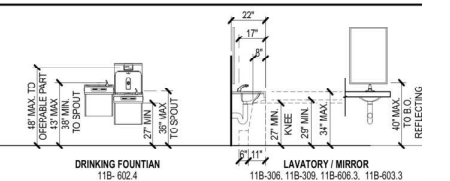
INTERIOR ELEVATION - WOMENS NORTH 3
1/2" = 1'-0" SCALE



ENLARGED FLOOR PLAN - WOMENS RESTROOM 1
1/2" = 1'-0" SCALE

KEYNOTES		
10.104	2.0 E	
10.106	2.0 E	
10.105	4.0 E	
Mirror	4.0 E	
Soap Dispenser	2.0 E	
10.102	1.0 E	
10.109	2.0 E	
10.108	1.0 E	
CT-02	1044.3 SQ F	
10.102	1.0 E	
10.107	2.0 E	

MOUNTING HEIGHTS LEGEND



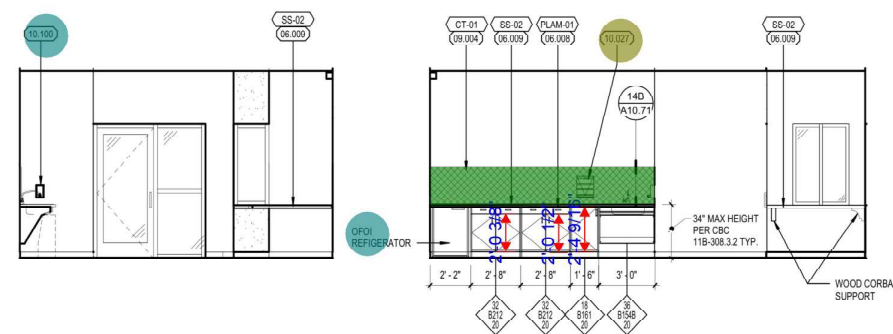
- | | | |
|--|------------|---|
| • 10.027: Accessible Paper Towel Dispenser | 1.0 EA |  |
| • Soap Dispenser | 1.0 EA |  |
| • 22.105: Refrigerated And Filtered Drinking Fountain With Bottle Filler | 1.0 EA |  |
| • OFOI Refrigerator | 1.0 EA |  |
| ■ CT-01 | 37.3 SQ FT |  |
| • 10.133: Cabinet With Fire Extinguisher | 1.0 EA |  |
| ■ CT-01: Ceramic Tiling Backsplash | 24.0 SQ FT |  |
| • 10.266: Stainless Steel Corner Gurdy @ 4' H | 6.0 EA |  |

INTERIOR ELEVATION - OPEN OFFICE WEST (12)

INTERIOR ELEVATION - OPEN OFFICE SOUTH (11)
1/4" = 1'-0" SCALE

INTERIOR ELEVATION - OPEN OFFICE EAST 10
1/4" = 1'-0" SCALE

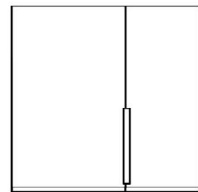
INTERIOR ELEVATION - OPEN OFFICE NORTH



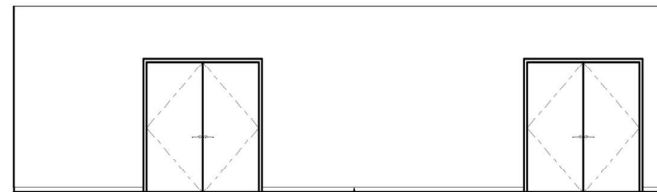
KEYNOTES	
00.008	PLASTIC - LAMINATE - CLAD ARCHITECTURAL CABINETS
06.009	SOLID SURFACE COUNTERTOP
08.010	MULTI-PANEL ALUMINUM FRAMED FOLDING GLASS SYSTEM
09.004	CERAMIC TILING - WALL
09.039	RESILIENT BASE
10.027	ACCESSIBLE PAPER TOWEL DISPENSER
10.100	SOAP DISPENSER
10.133	FIRE EXTINGUISHERS - CABINET WITH FIRE EXTINGUISHER
22.105	REFRIGERATED AND FILTERED DRINKING FOUNTAIN WITH BOTTLE FILLER

GENERAL NOTES

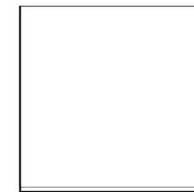
1. ALL CASEWORK SHALL BE 22" DEEP FOR LOWER CABINETS. ALL CABINETS SHALL HAVE LOCKS ON THE DOORS.



INTERIOR ELEVATION - STORAGE WEST 8



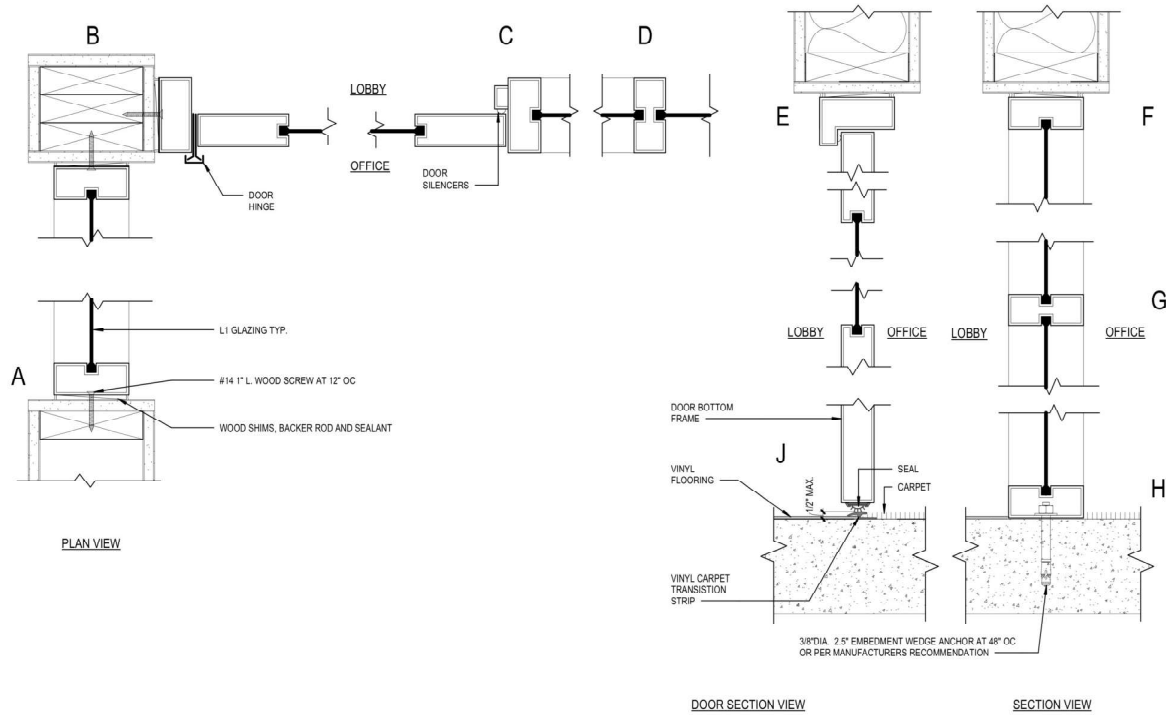
INTERIOR ELEVATION - STORAGE SOUTH 7



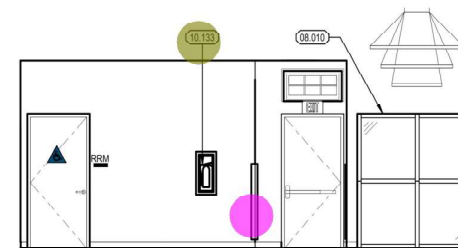
INTERIOR ELEVATION - STORAGE EAST 6
1/4" = 1'-0" SCALE



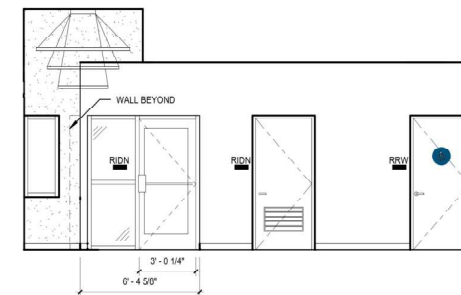
INTERIOR ELEVATION - STORAGE NORTH
1/4" = 1'-0" :SCALE



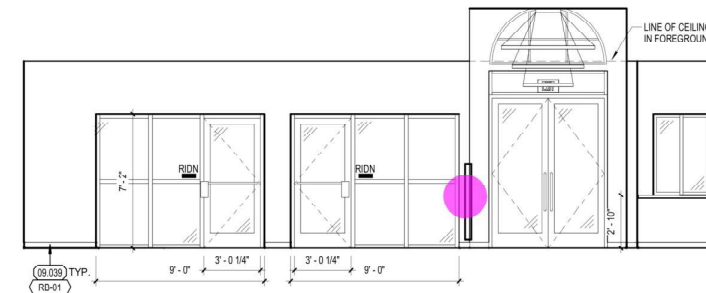
ALUM. STORE FRONT 13



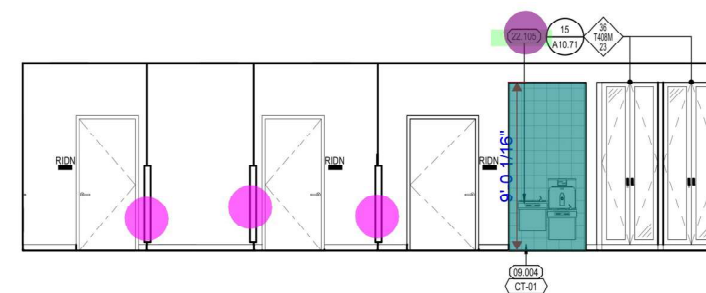
INTERIOR ELEVATION - LOBBY EAST 2
1/4" = 1'-0" SCALE



INTERIOR ELEVATION - LOBBY WEST



INTERIOR ELEVATION - LOBBY SOUTH
1/4" = 1'-0" SCALE



INTERIOR ELEVATION - LOBBY NORTH