

Building Data Summary	
Project ID:	Hotel
Location:	*****
Scope of Work:	GC - CSI Divisions Formrat
Date:	Feb, 2025



Item #	Ref. Sheet #	Item Description	Unit	Quantity	Wastage	Quantity with Wastage	Unit Material Cost	Total Material Cost	Unit Manhour	Hourly Wage	Unit Labor Cost	Total Labor Cost	Sub Cost	Total Trade Cost
DIVISION 01 GENERAL REQUIREMENTS														
1		Supervision and Coordination	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	180,000
2		Submittals and Shop drawings	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	90,000
3		Final Cleaning	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	110,000
4		Mobilization Costs	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	170,000
5		Temporary Control & Facilities	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	50,000
6		Scaffolding	SF	60120	5%	63126	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	210,000
Subtotal (General Requirements)														\$ 810,000
DIVISION 02- SITE WORK/ EXISTING CONDITIONS														
Hardscaping														
Pavement														
7		3" A.C Over 9.0" Of Class 2 A.B Compacted to 95% Maximum Density (AC Must Meet Specification For Caltrans hot Mix Asphalt Concrete And Class 2 Aggregate Base (R-Value= Min 78)	SF	26369	5%	27687	\$ 5.88	\$ 162,802.21	0.085	\$ 58.00	\$ 4.93	\$ 136,499.13	\$ 299,301.33	
Sidewalk														
8		6" Concrete Sidewalk 6" Aggregate Base (95% Compaction) #4 Bars x 30" @ 12" O.C (3)#4 Bars @ 14" O.C	SF	8495	5%	8920	\$ 6.98	\$ 62,259.86	0.078	\$ 58.00	\$ 4.52	\$ 40,352.95	\$ 102,612.80	
Domes														
9		(36" Min Deep) Depressed Curb& Truncated Domes/ Detectable Warnings	SF	133	5%	140	\$ 6.98	\$ 974.76	0.075	\$ 58.00	\$ 4.35	\$ 607.48	\$ 1,582.23	
Retaining Wall														
10		(12" W) Concrete Retaining Wall (2' H, 82 LF)	CY	6.07	5%	6	\$ 325.20	\$ 2,072.66	2.850	\$ 58.00	\$ 165.30	\$ 1,053.54	\$ 3,126.20	
Gravity Wall														
11		(16" W x 3' H) Gravity Wall "G1" - 206 LF - Keystone Cap Unit - Keystone Compact nit Background Fill - 8" Min Low Permeable Soil - 3/4" Crushed Rock Or Stone -4" Perforated PVC Drainage Tile Wrapped	SF	618	5%	649	\$ 8.98	\$ 5,827.12	0.092	\$ 58.00	\$ 5.34	\$ 3,462.53	\$ 9,289.65	
Curb														
12		(6" W x 14" H) Concrete Curb (980 LF)	CY	21	5%	22	\$ 325.20	\$ 7,170.66	2.850	\$ 58.00	\$ 165.30	\$ 3,644.87	\$ 10,815.53	
13		(12"H x 6" W) Concrete Curb (31 LF)	CY	0.57	5%	1	\$ 325.20	\$ 194.63	2.850	\$ 58.00	\$ 165.30	\$ 98.93	\$ 293.56	
Pavers														
14		Stone Pavers	SF	683	5%	717	\$ 2.85	\$ 2,043.88	0.065	\$ 58.00	\$ 3.77	\$ 2,703.66	\$ 4,747.53	
Aggregate														
15		Stabilized Aggregate	SF	18	5%	19	\$ 1.98	\$ 37.42	0.058	\$ 58.00	\$ 3.36	\$ 63.58	\$ 101.00	
Ramp														
16		Construct Ramp W 8.33% Max. Longitudinal Slope 2.0% Max Cross Sectional Slope	SF	187	5%	196	\$ 5.58	\$ 1,095.63	0.075	\$ 58.00	\$ 4.35	\$ 854.12	\$ 1,949.76	
Parking Strips														
17		(4" W) Painted White ADA Car Parking Stall	LF	1575	5%	1654	\$ 0.98	\$ 1,620.68	0.025	\$ 58.00	\$ 1.45	\$ 2,397.94	\$ 4,018.61	
18		(4" W) Painted White Accessible Path Of Travel Strips	LF	448	5%	470	\$ 0.98	\$ 460.99	0.025	\$ 58.00	\$ 1.45	\$ 682.08	\$ 1,143.07	
19		(4" W) Painted Blue Accessible Path Of Travel Strips	LF	202	5%	212	\$ 0.98	\$ 207.86	0.025	\$ 58.00	\$ 1.45	\$ 307.55	\$ 515.40	
Signs														
20		Painted @ Accessible Sign	EA	7	0%	7	\$ 25.85	\$ 180.95	0.352	\$ 58.00	\$ 20.42	\$ 142.91	\$ 323.86	
21		Painted @ Direction Arrow	EA	4	0%	4	\$ 25.85	\$ 103.40	0.352	\$ 58.00	\$ 20.42	\$ 81.66	\$ 185.06	
22		Paint 12" High "EV Charging Only" W/ White Letters	EA	1	0%	1	\$ 25.85	\$ 25.85	0.352	\$ 58.00	\$ 20.42	\$ 20.42	\$ 46.27	
23		Painted 12" High "No Parking" Words W/ White Color Letters	EA	7	0%	7	\$ 25.85	\$ 180.95	0.352	\$ 58.00	\$ 20.42	\$ 142.91	\$ 323.86	
24		Painted @ 70 SQ INCH Min. Reflectorized Sign W/ The" International Symbol Oa Accessibility " Lettering In White & Blue	EA	5	0%	5	\$ 25.85	\$ 129.25	0.352	\$ 58.00	\$ 20.42	\$ 102.08	\$ 231.33	
Wheel Stop														
25		(6' L- 9" W) Wheel Stop hole For 5/8" Dia Dowel 1 Ft From Each End Drive 24" Long Steel Pin Through Wheel Stop And Pavement Into Sub grade	EA	7	0%	7	\$ 87.80	\$ 614.60	0.500	\$ 58.00	\$ 29.00	\$ 203.00	\$ 817.60	
Wall Footing														
26		(6" D x 3' W) Unreinforced Concrete Or Crushed Stone Leveling (206 LF)	CY	0.144	5%	0	\$ 325.20	\$ 49.17	2.850	\$ 58.00	\$ 165.30	\$ 24.99	\$ 74.16	
Excavation														
27		Excavation @ Footing	CY	1307.50	5%	1373	\$ -	\$ -	1.090	\$ 58.00	\$ 63.22	\$ 86,793.16	\$ 86,793.16	
Grading														
28		Fill	CY	2844	5%	2986	\$ -	\$ -	0.288	\$ 58.00	\$ 16.70	\$ 49,881.48	\$ 49,881.48	
29		Cut	CY	1930	5%	2027	\$ -	\$ -	0.210	\$ 58.00	\$ 12.18	\$ 24,682.77	\$ 24,682.77	
Illumination														
Charger														
30		EV Charger	EA	2	0%	2	\$ 2,890.00	\$ 5,780.00	2.560	\$ 58.00	\$ 148.48	\$ 296.96	\$ 6,076.96	
Erosion Control														
31		(18" H) Silt Fence Fabric	LF	20	5%	21	\$ 65.32	\$ 1,371.72	0.238	\$ 58.00	\$ 13.80	\$ 289.88	\$ 1,661.60	
32		(2"x2") Wood Stake (48" H)	EA	9	0%	9	\$ 16.58	\$ 149.22	0.189	\$ 58.00	\$ 10.96	\$ 98.66	\$ 247.88	
33		Drainage Inlet Place BMP,S Tightly Together	SF	1	5%	1	\$ 185.00	\$ 194.25	1.150	\$ 58.00	\$ 66.70	\$ 70.04	\$ 264.29	
Trash Enclosure														
Slab														
34		12" Concrete Slab	SF	608	5%	638	\$ 4.28	\$ 2,732.35	0.075	\$ 58.00	\$ 4.35	\$ 2,777.04	\$ 5,509.39	
Bumper & Curb														
35		(8" H x 6" W) Concrete Bumper Or Curb	LF	37	5%	39	\$ 14.92	\$ 579.64	0.135	\$ 58.00	\$ 7.83	\$ 304.20	\$ 883.84	
Gate														
36		(3' W x6' H) Solid Metal Gate	EA	1	0%	1	\$ 480.00	\$ 480.00	1.580	\$ 58.00	\$ 91.64	\$ 91.64	\$ 571.64	
37		(23' W x 6' H) Solid Metal Gates	EA	1	0%	1	\$ 1,880.00	\$ 1,880.00	3.120	\$ 58.00	\$ 180.96	\$ 180.96	\$ 2,060.96	
Hardware														
38		Pivot Hinges	EA	9	0%	9	\$ 9.18	\$ 82.62	0.150	\$ 58.00	\$ 8.70	\$ 78.30	\$ 160.92	
39		Latch	EA	3	0%	3	\$ 18.50	\$ 55.50	0.175	\$ 58.00	\$ 10.15	\$ 30.45	\$ 85.95	
40		Lock Set	EA	3	0%	3	\$ 250.58	\$ 751.74	0.500	\$ 58.00	\$ 29.00	\$ 87.00	\$ 838.74	
41		Kick Plate	EA	3	0%	3	\$ 18.55	\$ 55.65	0.180	\$ 58.00	\$ 10.44	\$ 31.32	\$ 86.97	
Wire Mesh														
42		16 GA 2"x2" Wire Mesh 1"x1" Angle Welded Frame W 7/16" Dia 12" O.C Spacing	SF	48	5%	50	\$ 2.85	\$ 143.64	0.032	\$ 58.00	\$ 1.86	\$ 93.54	\$ 237.18	
Bollard														
43		(6" Dia) Steel Pipe Cast In Place Concrete Filled Bollard (10' H, 2 EA)	CY	0.37	5%	0	\$ 325.20	\$ 126.34	2.850	\$ 58.00	\$ 165.30	\$ 64.22	\$ 190.56	
44		(6" Dia) Steel Pipe Cast In Place Concrete Filled Bollard (3'-8" H- 3'-2" W -2 EA)	CY	0.84	5%	1	\$ 325.20	\$ 286.83	2.850	\$ 58.00	\$ 165.30	\$ 145.79	\$ 432.62	
Landscape														
45		Mulch		2727										
46		Cobble (4"-6")	CY	6.71	5%	7	\$ 320.00	\$ 2,254.56	3.250	\$ 58.00	\$ 188.50	\$ 1,328.08	\$ 3,582.64	
47		Organic Recycled Mulch 3" Depth	SF	2800	5%	2940	\$ 1.98	\$ 5,821.20	0.015	\$ 58.00	\$ 0.87	\$ 2,557.80	\$ 8,379.00	
Planter														
Tall Planter														
48		Manuf: Tournesol Model: Delta, DCT-3042 Size: 30" Color: Shark Material: GFRC	EA	10	0%	10	\$ 285.62	\$ 2,856.20	2.650	\$ 58.00	\$ 153.70	\$ 1,537.00	\$ 4,393.20	
Standard Planter														
49		Manuf: Tournesol Model: Delta, DCT-4800 Size: 48" Color: Shark Material: GFRC	EA	3	0%	3	\$ 292.52	\$ 877.56	2.650	\$ 58.00	\$ 153.70	\$ 461.10	\$ 1,338.66	

Project ID:	Hotel
Location:	*****
Scope of Work:	GC - CSI Divisions Formrat
Date:	Feb, 2025



Item #	Ref. Sheet #	Item Description	Unit	Quantity	Wastage	Quantity with Wastage	Unit Material Cost	Total Material Cost	Unit Manhour	Hourly Wage	Unit Labor Cost	Total Labor Cost	Sub Cost	Total Trade Cost
50		Linear Planter Manuf: Tournesol Model: Paso Pcp2884034 Size: 88"lx40"Wx34"H Color: Shark Material: GFRC	EA	4	0%	4	\$ 292.45	\$ 1,169.80	2.650	\$ 58.00	\$ 153.70	\$ 614.80	\$ 1,784.60	
51		Round Planter Bench Manuf: Tournesol Model: Paso Pcb3970036 Size: 97"Wx36"H Color: Shark Material: GFRC	EA	2	0%	2	\$ 247.52	\$ 495.04	2.650	\$ 58.00	\$ 153.70	\$ 307.40	\$ 802.44	
		Trees												
52		Botanical /Common Name : Arbutus x Marina Marina Strawberry Tree Standard Width: 10" To 15' Dia Cont: 24" Box	EA	7	0%	7	\$ 225.58	\$ 1,579.06	3.250	\$ 58.00	\$ 188.50	\$ 1,319.50	\$ 2,898.56	
53		Botanical /Common Name : Celtis Sinesis Chinese Hackberry Width: 25' To 30' Dia Cont: 24" Box	EA	6	0%	6	\$ 225.58	\$ 1,353.48	3.250	\$ 58.00	\$ 188.50	\$ 1,131.00	\$ 2,484.48	
54		Botanical /Common Name : Cercic Occidentalis Western Redbud Multi-Trunk Width: 10" To 15' Dia Cont: 24" Box	EA	1	0%	1	\$ 225.58	\$ 225.58	3.250	\$ 58.00	\$ 188.50	\$ 188.50	\$ 414.08	
55		Botanical /Common Name : Olea Europaea Swan Hill Swan Hill Fruitless Olive Width: 15" To 20' Dia Cont: 36" Box	EA	2	0%	2	\$ 225.58	\$ 451.16	3.250	\$ 58.00	\$ 188.50	\$ 377.00	\$ 828.16	
56		Botanical /Common Name : Pinus Eldarica Afghan Pine Width: 15" To 20' Dia Cont: 24" Box	EA	6	0%	6	\$ 225.58	\$ 1,353.48	3.250	\$ 58.00	\$ 188.50	\$ 1,131.00	\$ 2,484.48	
57		Botanical /Common Name : Pistacia Chinese Keith Davey Keith Davey Chinese Pistache Width: 25' To 30' Dia Cont: 24" Box	EA	8	0%	8	\$ 225.58	\$ 1,804.64	3.250	\$ 58.00	\$ 188.50	\$ 1,508.00	\$ 3,312.64	
58		Botanical /Common Name : Quercus Agrifolia Coast Live Oa Width: 25' To 30' Dia Cont: 24" Box	EA	5	0%	5	\$ 225.58	\$ 1,127.90	3.250	\$ 58.00	\$ 188.50	\$ 942.50	\$ 2,070.40	
59		Botanical /Common Name : Quercus Ilex Holly Oak Width: 30' To 35' Dia Cont: 15 Gal	EA	11	0%	11	\$ 225.58	\$ 2,481.38	3.250	\$ 58.00	\$ 188.50	\$ 2,073.50	\$ 4,554.88	
60		Botanical /Common Name : Ulmus X Frontier Frontier Elm Width: 30' To 35' Dia Cont: 24" Box	EA	6	0%	6	\$ 225.58	\$ 1,353.48	3.250	\$ 58.00	\$ 188.50	\$ 1,131.00	\$ 2,484.48	
61		Botanical /Common Name : Washingtonia Robusta Mexican Fan Palm Width: 7.5' To 10' Dia Cont: 20' Bth	EA	1	0%	1	\$ 225.58	\$ 225.58	3.250	\$ 58.00	\$ 188.50	\$ 188.50	\$ 414.08	
		Shrubs												
62		Botanical / Common Name : Aloe Striata / Coral Aloe Width: 3' Dia Cont: 5 Gal	EA	25	0%	25	\$ 28.65	\$ 716.25	0.325	\$ 58.00	\$ 18.85	\$ 471.25	\$ 1,187.50	
63		Botanical / Common Name : Callistemon Viminalis 'Little John' / Dwarf Weeping Bottlebrush Width: 4' Dia Cont: 5 Gal	EA	43	0%	43	\$ 31.20	\$ 1,341.60	0.325	\$ 58.00	\$ 18.85	\$ 810.55	\$ 2,152.15	
64		Botanical / Common Name : Ceanothus Griseus Horizontals 'Yankee Point' / Yankee Point Carmel Creeper Width: 5' Dia Cont: 5 Gal	EA	52	0%	52	\$ 32.55	\$ 1,692.60	0.325	\$ 58.00	\$ 18.85	\$ 980.20	\$ 2,672.80	
65		Botanical / Common Name : Ceanothus X Concha Wild Lilac Width: 5' Dia Cont: 5 Gal	EA	19	0%	19	\$ 27.45	\$ 521.55	0.325	\$ 58.00	\$ 18.85	\$ 358.15	\$ 879.70	
66		Botanical / Common Name : Cictus X Purpureus Orchid Rockrose Width: 5' Dia Cont: 5 Gal	EA	13	0%	13	\$ 31.52	\$ 409.76	0.325	\$ 58.00	\$ 18.85	\$ 245.05	\$ 654.81	
67		Botanical / Common Name : Dietes Iridioides Fortnight Lily Width: 3' Dia Cont: 1 Gal	EA	78	0%	78	\$ 28.95	\$ 2,258.10	0.325	\$ 58.00	\$ 18.85	\$ 1,470.30	\$ 3,728.40	
68		Botanical / Common Name : Dodonaea Viscosa Green Hopseed Bush Width: 5' Dia Cont: 5 Gal	EA	14	0%	14	\$ 29.45	\$ 412.30	0.325	\$ 58.00	\$ 18.85	\$ 263.90	\$ 676.20	
69		Botanical / Common Name : Dodonaea Viscosa Purpurea Purple Hopseed Bush Width: 5' Dia Cont: 5 Gal	EA	28	0%	28	\$ 29.74	\$ 832.72	0.325	\$ 58.00	\$ 18.85	\$ 527.80	\$ 1,360.52	
70		Botanical / Common Name : Grevillea X Scarlet Sprite Scarlet Sprite Grevillea Width: 5' Dia Cont: 1 Gal	EA	10	0%	10	\$ 29.45	\$ 294.50	0.325	\$ 58.00	\$ 18.85	\$ 188.50	\$ 483.00	
71		Botanical / Common Name : Lantana Montevicensis Spreading White Trailing Lantana Width: 5' Dia Cont: 1 Gal	EA	62	0%	62	\$ 31.52	\$ 1,954.24	0.325	\$ 58.00	\$ 18.85	\$ 1,168.70	\$ 3,122.94	
72		Botanical / Common Name : Lavandula Stoechas Otto Quast Spanish Lavender Width: 3' Dia Cont: 1 Gal	EA	59	0%	59	\$ 27.52	\$ 1,623.68	0.325	\$ 58.00	\$ 18.85	\$ 1,112.15	\$ 2,735.83	
73		Botanical /Common Name : Ligustrum Japonicum Japanese Privet Width: 5' Dia Cont: 5 Gal	EA	34	0%	34	\$ 26.89	\$ 914.26	0.325	\$ 58.00	\$ 18.85	\$ 640.90	\$ 1,555.16	
74		Botanical /Common Name : Lomandra Longifolia Breeze Mat Rush Width: 4' Dia Cont: 1 Gal	EA	28	0%	28	\$ 32.58	\$ 912.24	0.325	\$ 58.00	\$ 18.85	\$ 527.80	\$ 1,440.04	
75		Botanical /Common Name : Muhlenbergia Capillaris Pink Muhly Grass Width: 3' Dia Cont: 1 Gal	EA	9	0%	9	\$ 31.58	\$ 284.22	0.325	\$ 58.00	\$ 18.85	\$ 169.65	\$ 453.87	
76		Botanical /Common Name : Pennisetum Alopecuroides Hameln Fountain Grass Width: 3' Dia Cont: 1 Gal	EA	96	0%	96	\$ 33.56	\$ 3,221.76	0.325	\$ 58.00	\$ 18.85	\$ 1,809.60	\$ 5,031.36	
77		Botanical /Common Name : Rhampholepis Umbellata Minor Dwarf Yedda Hawthorn Width: 3' Dia Cont: 5 Gal	EA	25	0%	25	\$ 25.65	\$ 641.25	0.325	\$ 58.00	\$ 18.85	\$ 471.25	\$ 1,112.50	
78		Botanical /Common Name : Rosa Californica Elsie Wild Rose Width: 5' Dia Cont: 3 Gal	EA	32	0%	32	\$ 24.96	\$ 798.72	0.325	\$ 58.00	\$ 18.85	\$ 603.20	\$ 1,401.92	

Project ID: Hotel
Location: *****
Scope of Work: GC - CSI Divisions Format
Date: Feb, 2025



Main table with columns: Item #, Ref. Sheet #, Item Description, Unit, Quantity, Wastage, Quantity with Wastage, Unit Material Cost, Total Material Cost, Unit Manhour, Hourly Wage, Unit Labor Cost, Total Labor Cost, Sub Cost, Total Trade Cost. Includes items like Tee, Connection, Bend, Fixture, Cleanout & Manhole, Drain, Cap, Irrigation Pipe, Fitting, Valve, Meter, Trenching, Conduits, Pipes Excavation, Fill.

DIVISION 03- CONCRETE

Table for Division 03- Concrete, including sub-sections: Foundation, Pad Footings, Slab. Lists items like Concrete Grade Beam, Pad Footing, and Concrete Slab with associated costs and quantities.

DIVISION 04- MASONRY

Table for Division 04- Masonry, including sub-section: CMU Wall. Lists items like Thick CMU Wall with associated costs and quantities.

DIVISION 05- METAL

Table for Division 05- Metal, including sub-section: Framing, Steel Columns, Plates. Lists items like Steel Columns and Plates with associated costs and quantities.

Project ID:	Hotel
Location:	*****
Scope of Work:	GC - CSI Divisions Format
Date:	Feb, 2025



Item #	Ref. Sheet #	Item Description	Unit	Quantity	Wastage	Quantity with Wastage	Unit Material Cost	Total Material Cost	Unit Manhour	Hourly Wage	Unit Labor Cost	Total Labor Cost	Sub Cost	Total Trade Cost
210		16"x16"x3/4" Base Plate - 6 EA W/ (6) 3/4" Dia x 17" Anchor Rods	Lbs.	325	5%	341	\$ 1.87	\$ 638.14	0.026	\$ 62.00	\$ 1.61	\$ 550.10	\$ 1,188.23	
211		16"x16"x1" Base Plate - 32 EA W/ (6) 3/4" Dia x 17" Anchor Rods	Lbs.	2305	5%	2420	\$ 1.87	\$ 4,525.87	0.026	\$ 62.00	\$ 1.61	\$ 3,901.44	\$ 8,427.31	
212		13"x21"x1 1/4" Base Plate - 4 EA W/ (4) 3/4" Dia x 12" Anchor Rods	Lbs.	235	5%	247	\$ 1.87	\$ 461.42	0.026	\$ 62.00	\$ 1.61	\$ 397.76	\$ 859.18	
213		14"x16"x1 1/4" Base Plate - 6 EA W/ (4) 3/4" Dia x 14" Anchor Rods	Lbs.	285	5%	299	\$ 1.87	\$ 559.60	0.026	\$ 62.00	\$ 1.61	\$ 482.39	\$ 1,041.99	
214		12"x12"x3/4" Base Plate - 70 EA W/ (4) 3/4" Dia x 8" Anchor Rods	Lbs.	2100	5%	2205	\$ 1.87	\$ 4,123.35	0.026	\$ 62.00	\$ 1.61	\$ 3,554.46	\$ 7,677.81	
215		1/2" Thick Top Plates As Required Adjacent To Columns Size	Lbs.	2600	5%	2730	\$ 1.87	\$ 5,105.10	0.026	\$ 62.00	\$ 1.61	\$ 4,400.76	\$ 9,505.86	
Partition Wall														
216		3-1/2" Metal Stud @ 16" O.C (205 EA,1841 LF)	SF	2448	5%	2570	\$ 1.80	\$ 4,626.72	0.018	\$ 55.00	\$ 0.99	\$ 2,544.70	\$ 7,171.42	
216		5-1/2" Metal Stud @ 16" O.C (104 EA,920 LF)	SF	1225	5%	1286	\$ 1.97	\$ 2,533.91	0.018	\$ 55.00	\$ 0.99	\$ 1,273.39	\$ 3,807.30	
216		1/2" Resilient Channel @ 12" O.C	SF	160035	5%	168037	\$ 1.87	\$ 314,228.72	0.018	\$ 55.00	\$ 0.99	\$ 166,356.38	\$ 480,585.11	
Steel Beams														
217		HSS 14x6x3/8 Steel Beam - 154 LF	Lbs.	7362	5%	7730	\$ 1.87	\$ 14,455.29	0.026	\$ 62.00	\$ 1.61	\$ 12,460.92	\$ 26,916.21	
218		HSS 14x6x1/4 Steel Beam - 212 LF	Lbs.	6912	5%	7258	\$ 1.87	\$ 13,571.71	0.026	\$ 62.00	\$ 1.61	\$ 11,699.25	\$ 25,270.96	
219		HSS 16x12x3/8 Steel Beam 20 LF	Lbs.	1364	5%	1432	\$ 1.87	\$ 2,678.21	0.026	\$ 62.00	\$ 1.61	\$ 2,308.71	\$ 4,986.92	
220		W14x22 Steel Beam - 19 LF	Lbs.	418	5%	439	\$ 1.87	\$ 820.74	0.026	\$ 62.00	\$ 1.61	\$ 707.51	\$ 1,528.25	
221		W14x26 Steel Beam - 32 LF	Lbs.	832	5%	874	\$ 1.87	\$ 1,633.63	0.026	\$ 62.00	\$ 1.61	\$ 1,408.24	\$ 3,041.88	
222		W14x68 Steel Beam - 52 LF	Lbs.	3536	5%	3713	\$ 1.87	\$ 6,942.94	0.026	\$ 62.00	\$ 1.61	\$ 5,985.03	\$ 12,927.97	
223		W16x77 Steel Beam - 214 LF	Lbs.	16478	5%	17302	\$ 1.87	\$ 32,354.55	0.026	\$ 62.00	\$ 1.61	\$ 27,890.66	\$ 60,245.22	
224		W18x50 Steel Beam - 245 LF	Lbs.	12540	5%	12863	\$ 1.87	\$ 24,052.88	0.026	\$ 62.00	\$ 1.61	\$ 20,734.35	\$ 44,787.23	
225		W18x76 Steel Beams - 69 LF	Lbs.	5244	5%	5506	\$ 1.87	\$ 10,296.59	0.026	\$ 62.00	\$ 1.61	\$ 8,875.99	\$ 19,172.59	
226		W18x86 Steel Beams - 94 LF	Lbs.	8084	5%	8488	\$ 1.87	\$ 15,872.93	0.026	\$ 62.00	\$ 1.61	\$ 13,682.98	\$ 29,555.91	
227		W18x97 Steel Beam - 296 LF	Lbs.	28712	5%	30148	\$ 1.87	\$ 56,376.01	0.026	\$ 62.00	\$ 1.61	\$ 48,597.93	\$ 104,973.94	
228		W12x30 Steel Beam - 33 LF	Lbs.	990	5%	1040	\$ 1.87	\$ 1,943.87	0.026	\$ 62.00	\$ 1.61	\$ 1,675.67	\$ 3,619.54	
229		W24x162 Steel Beam - 20 LF	Lbs.	3240	5%	3402	\$ 1.87	\$ 6,361.74	0.026	\$ 62.00	\$ 1.61	\$ 5,484.02	\$ 11,845.76	
230		W24x55 Steel Beam - 10 LF	Lbs.	550	5%	578	\$ 1.87	\$ 1,079.93	0.026	\$ 62.00	\$ 1.61	\$ 930.93	\$ 2,010.86	
231		Decking Metal Roof Decking	SF	39225	5%	41186	\$ 3.05	\$ 125,618.06	0.032	\$ 62.00	\$ 1.98	\$ 81,713.52	\$ 207,331.58	
Ladder & Canopy														
232		Aluminum Channel Ladder (9'-5" H) 1 1/4" SQ Ladder Rungs 3"x3/16" Alum. Intermediate Bracket Top Bracket 9"x3/16" (21"x23") Bar Canopy	EA	1	0%	1	\$ 588.00	\$ 588.00	2.050	\$ 62.00	\$ 127.10	\$ 127.10	\$ 715.10	
233		Railing Guard Rail (3'-0" H) Hand Rail	LF	170	5%	179	\$ 7.14	\$ 1,274.49	0.067	\$ 62.00	\$ 4.15	\$ 741.49	\$ 2,015.98	
235		Hardware DT-1 DTT1Z	EA	53	0%	53	\$ 127.00	\$ 6,731.00	0.380	\$ 62.00	\$ 23.56	\$ 1,248.68	\$ 7,979.68	
237		DT-2 DTT1Z	EA	21	0%	21	\$ 127.00	\$ 2,667.00	0.380	\$ 62.00	\$ 23.56	\$ 494.76	\$ 3,161.76	
238		HD-11 HHQD11-SDS	EA	20	0%	20	\$ 127.00	\$ 2,540.00	0.380	\$ 62.00	\$ 23.56	\$ 471.20	\$ 3,011.20	
239		HD-12 HD12	EA	16	0%	16	\$ 127.00	\$ 2,032.00	0.380	\$ 62.00	\$ 23.56	\$ 376.96	\$ 2,408.96	
240		HD-14 HDU14-SDS2.5	EA	5	0%	5	\$ 127.00	\$ 635.00	0.380	\$ 62.00	\$ 23.56	\$ 117.80	\$ 752.80	
241		HD-15 HD12	EA	17	0%	17	\$ 127.00	\$ 2,159.00	0.380	\$ 62.00	\$ 23.56	\$ 400.52	\$ 2,559.52	
242		HD-16 HD12	EA	11	0%	11	\$ 127.00	\$ 1,397.00	0.380	\$ 62.00	\$ 23.56	\$ 259.16	\$ 1,656.16	
243		HD-19 HD19	EA	12	0%	12	\$ 127.00	\$ 1,524.00	0.380	\$ 62.00	\$ 23.56	\$ 282.72	\$ 1,806.72	
244		HD-2 HDU-SDS2.5	EA	63	0%	63	\$ 127.00	\$ 8,001.00	0.380	\$ 62.00	\$ 23.56	\$ 1,484.28	\$ 9,485.28	
245		HD-4 HDU4-SDS2.5	EA	58	0%	58	\$ 127.00	\$ 7,366.00	0.380	\$ 62.00	\$ 23.56	\$ 1,366.48	\$ 8,732.48	
246		HD-5 HDU5-SDS2.5	EA	31	0%	31	\$ 127.00	\$ 3,937.00	0.380	\$ 62.00	\$ 23.56	\$ 730.36	\$ 4,667.36	
247		HD-7 HDU8-SDS2.5	EA	53	0%	53	\$ 127.00	\$ 6,731.00	0.380	\$ 62.00	\$ 23.56	\$ 1,248.68	\$ 7,979.68	
248		HD-8 HDQ8-SDS	EA	41	0%	41	\$ 127.00	\$ 5,207.00	0.380	\$ 62.00	\$ 23.56	\$ 965.96	\$ 6,172.96	
249		HD-9 HDU11-SDS2.5	EA	15	0%	15	\$ 127.00	\$ 1,905.00	0.380	\$ 62.00	\$ 23.56	\$ 353.40	\$ 2,258.40	
250		LT-1 LTT1910D	EA	17	0%	17	\$ 127.00	\$ 2,159.00	0.380	\$ 62.00	\$ 23.56	\$ 400.52	\$ 2,559.52	
251		LT-2 LTT2	EA	15	0%	15	\$ 127.00	\$ 1,905.00	0.380	\$ 62.00	\$ 23.56	\$ 353.40	\$ 2,258.40	
Subtotal (Metals)								\$ 1,094,504				\$ 759,714		\$ 1,854,218

DIVISION 06- WOOD, PLASTIC & COMPOSITES

Millwork														
252		Closet (1' W) Closet	LF	6	5%	6	\$ 365.66	\$ 2,303.66	0.512	\$ 60.00	\$ 30.72	\$ 193.54	\$ 2,497.19	
253		Shelves (1'-0" W) Shelves	LF	4	5%	4	\$ 365.66	\$ 1,535.77	0.512	\$ 60.00	\$ 30.72	\$ 129.02	\$ 1,664.80	
254		(2'-8" W) Shelves	LF	185	5%	194	\$ 365.66	\$ 71,029.46	0.512	\$ 60.00	\$ 30.72	\$ 5,967.36	\$ 76,996.82	
255		(2'-5" W) Display Shelves	LF	47	5%	49	\$ 365.66	\$ 18,045.32	0.512	\$ 60.00	\$ 30.72	\$ 1,516.03	\$ 19,561.35	
256		Wardrobe FF&E Wardrobe	LF	432	5%	454	\$ 365.66	\$ 165,863.38	0.512	\$ 60.00	\$ 30.72	\$ 13,934.59	\$ 179,797.97	
257		Dressing (1'-4" W) Men Dressing	LF	35	5%	37	\$ 365.66	\$ 13,438.01	0.512	\$ 60.00	\$ 30.72	\$ 1,128.96	\$ 14,566.97	
258		(1'-4" W) Women Dressing	LF	28	5%	29	\$ 365.66	\$ 10,750.40	0.512	\$ 60.00	\$ 30.72	\$ 903.17	\$ 11,653.57	
259		Cabinets (2' W) Lower Cabinets	LF	698	5%	733	\$ 365.66	\$ 267,992.21	0.512	\$ 60.00	\$ 30.72	\$ 22,514.69	\$ 290,506.90	
260		(2' W) Vanity Cabinets	LF	736	5%	773	\$ 365.66	\$ 282,582.05	0.512	\$ 60.00	\$ 30.72	\$ 23,740.42	\$ 306,322.46	
261		(1'-5"x1'-0") Storage Cabinets	EA	1	0%	1	\$ 145.00	\$ 145.00	2.130	\$ 60.00	\$ 127.80	\$ 127.80	\$ 272.80	
262		(1'-5"x2'-0") Storage Cabinets	EA	4	0%	4	\$ 185.00	\$ 740.00	2.130	\$ 60.00	\$ 127.80	\$ 511.20	\$ 1,251.20	
263		(3'-2"x4'-2") Storage Cabinets	EA	2	0%	2	\$ 215.00	\$ 430.00	2.130	\$ 60.00	\$ 127.80	\$ 255.60	\$ 685.60	
264		Blocking (3/4") FRT Plywood Blocking	LF	3573	5%	3752	\$ 1.48	\$ 5,552.44	0.017	\$ 60.00	\$ 1.02	\$ 3,826.68	\$ 9,379.13	
265		(4'-6" W) Wood Stair As: -70 Tread @ 9" -71 Riser @ 8"	Loc	2	5%	2	\$ 3,580.00	\$ 7,518.00	4.150	\$ -	\$ -	\$ -	\$ 7,518.00	
Partition Wall														
266		Stud Wall As:(44 LF,3'-4"H) 2x4 Wood Stud @ 16" O.C (33 EA,111 LF)	SF	147	5%	154	\$ 1.80	\$ 277.83	0.018	\$ 55.00	\$ 0.99	\$ 152.81	\$ 430.64	
267		2x4 Top & Bottom Plate	LF	132	5%	139	\$ 1.48	\$ 205.13	0.017	\$ 55.00	\$ 0.94	\$ 129.59	\$ 334.72	
268		Stud Wall As:(6715 LF,9'H) 2x4 Wood Stud @ 16" O.C (5049 EA,45440 LF)	SF	60435	5%	63457	\$ 1.80	\$ 114,222.15	0.018	\$ 55.00	\$ 0.99	\$ 62,822.18	\$ 177,044.33	
269		2x4 Top & Bottom Plate	LF	20145	5%	21152	\$ 1.48	\$ 31,305.33	0.017	\$ 55.00	\$ 0.94	\$ 19,777.35	\$ 51,082.68	
270		Wall Type A04A As:(512 LF,16'-6"H) 3-1/2" Wood Stud @ 16" O.C (385 EA,6352 LF)	SF	8448	5%	8870	\$ 1.80	\$ 15,966.72	0.018	\$ 55.00	\$ 0.99	\$ 8,781.70	\$ 24,748.42	
271		3-1/2" Top & Bottom Plate	LF	1536	5%	1613	\$ 1.35	\$ 2,177.28	0.017	\$ 55.00	\$ 0.94	\$ 1,507.97	\$ 3,685.25	
272		Wall Type A06A As:(47 LF,16'-6"H) 5-1/2" Wood Stud @ 16" O.C (36 EA,584 LF)	SF	775	5%	814	\$ 1.97	\$ 1,603.09	0.018	\$ 55.00	\$ 0.99	\$ 805.61	\$ 2,408.70	
273		5-1/2" Top & Bottom Plate	LF	141	5%	148	\$ 1.48	\$ 219.11	0.017	\$ 55.00	\$ 0.94	\$ 138.43	\$ 357.54	
274		Wall Type A14A As:(72 LF,16'-6"H) 3-1/2" Wood Stud @ 16" O.C (55 EA,894 LF)	SF	1188	5%	1247	\$ 1.80	\$ 2,245.32	0.018	\$ 55.00	\$ 0.99	\$ 1,234.93	\$ 3,480.25	
275		3-1/2" Top & Bottom Plate	LF	216	5%	227	\$ 1.35	\$ 306.18	0.017	\$ 55.00	\$ 0.94	\$ 212.06	\$ 518.24	
276		Wall Type A16A As:(2397 LF,16'-6"H) 5-1/2" Wood Stud @ 16" O.C (1803 EA,29737 LF)	SF	39550	5%	41528	\$ 1.97	\$ 81,809.18	0.018	\$ 55.00	\$ 0.99	\$ 41,112.23	\$ 122,921.40	

Project ID:	Hotel
Location:	*****
Scope of Work:	GC - CSI Divisions Format
Date:	Feb, 2025



Item #	Ref. Sheet #	Item Description	Unit	Quantity	Wastage	Quantity with Wastage	Unit Material Cost	Total Material Cost	Unit Manhour	Hourly Wage	Unit Labor Cost	Total Labor Cost	Sub Cost	Total Trade Cost
292		Wall Type X26C As:(96 LF,16'-6" H)												
		5-1/2" Wood Stud @ 16" O.C (72 EA,1191 LF)	SF	1584	5%	1663	\$ 1.97	\$ 3,276.50	0.018	\$ 55.00	\$ 0.99	\$ 1,646.57	\$	\$ 4,923.07
293		1/2" Plywood Sheathing	SF	1584	5%	1663	\$ 1.15	\$ 1,912.68	0.018	\$ 55.00	\$ 0.99	\$ 1,646.57	\$	\$ 3,559.25
294		5-1/2" Top & Bottom Plate	LF	288	5%	302	\$ 1.48	\$ 447.55	0.017	\$ 55.00	\$ 0.94	\$ 282.74	\$	\$ 730.30
		Wall Type X28A As:(210 LF,16'-6" H)												
295		7-1/2" Wood Stud @ 16" O.C (157 EA,2606 LF)	SF	3465	5%	3638	\$ 1.97	\$ 7,167.35	0.018	\$ 55.00	\$ 0.99	\$ 3,601.87	\$	\$ 10,769.22
296		1/2" Plywood Sheathing	SF	3465	5%	3638	\$ 1.15	\$ 4,183.99	0.018	\$ 55.00	\$ 0.99	\$ 3,601.87	\$	\$ 7,785.86
297		7-1/2" Top & Bottom Plate	LF	630	5%	662	\$ 1.48	\$ 979.02	0.017	\$ 55.00	\$ 0.94	\$ 618.50	\$	\$ 1,597.52
		Wall Type A16A As:(2915 LF,9' H)												
298		5-1/2" Wood Stud @ 16" O.C (4383 EA,39438 LF)	SF	26235	5%	27547	\$ 1.97	\$ 54,267.10	0.018	\$ 55.00	\$ 0.99	\$ 27,271.28	\$	\$ 81,538.38
299		5-1/2" Top & Bottom Plate	LF	17490	5%	18365	\$ 1.48	\$ 27,179.46	0.017	\$ 55.00	\$ 0.94	\$ 17,170.81	\$	\$ 44,350.27
		Wall Type A16A As:(3028 LF,9' H)												
300		5-1/2" Wood Stud @ 16" O.C (2277 EA,20491 LF)	SF	27252	5%	28615	\$ 1.97	\$ 56,370.76	0.018	\$ 55.00	\$ 0.99	\$ 28,328.45	\$	\$ 84,699.22
301		5-1/2" Top & Bottom Plate	LF	18168	5%	19076	\$ 1.48	\$ 28,233.07	0.017	\$ 55.00	\$ 0.94	\$ 17,836.43	\$	\$ 46,069.51
		Wall Type A26A As:(165 LF,9' H)												
302		5-1/2" Wood Stud @ 16" O.C (124 EA,1117 LF)	SF	1485	5%	1559	\$ 1.97	\$ 3,071.72	0.018	\$ 55.00	\$ 0.99	\$ 1,543.66	\$	\$ 4,615.38
303		5-1/2" Top & Bottom Plate	LF	495	5%	520	\$ 1.48	\$ 769.23	0.017	\$ 55.00	\$ 0.94	\$ 485.97	\$	\$ 1,255.20
		Wall Type X26A As:(2360 LF,9' H)												
304		5-1/2" Wood Stud @ 16" O.C (1775 EA,15970 LF)	SF	21240	5%	22302	\$ 1.97	\$ 43,934.94	0.018	\$ 55.00	\$ 0.99	\$ 22,078.98	\$	\$ 66,013.92
305		1/2" Plywood Sheathing	SF	21240	5%	22302	\$ 1.15	\$ 25,647.30	0.018	\$ 55.00	\$ 0.99	\$ 22,078.98	\$	\$ 47,726.28
306		5-1/2" Top & Bottom Plate	LF	7080	5%	7434	\$ 1.48	\$ 11,002.32	0.017	\$ 55.00	\$ 0.94	\$ 6,950.79	\$	\$ 17,953.11
		Wall Type X26C As:(1476 LF,9' H)												
307		5-1/2" Wood Stud @ 16" O.C (1110 EA,9988 LF)	SF	13284	5%	13948	\$ 1.97	\$ 27,477.95	0.018	\$ 55.00	\$ 0.99	\$ 13,808.72	\$	\$ 41,286.67
308		1/2" Plywood Sheathing	SF	13284	5%	13948	\$ 1.15	\$ 16,040.43	0.018	\$ 55.00	\$ 0.99	\$ 13,808.72	\$	\$ 29,849.15
309		5-1/2" Top & Bottom Plate	LF	4428	5%	4649	\$ 1.48	\$ 6,881.11	0.017	\$ 55.00	\$ 0.94	\$ 4,347.19	\$	\$ 11,228.30
		Parapet Wall As:(310 LF,8'-6" H)												
310		5-1/2" Wood Stud @ 16" O.C (235 EA,1998 LF)	SF	2635	5%	2767	\$ 1.97	\$ 5,450.50	0.018	\$ 55.00	\$ 0.99	\$ 2,739.08	\$	\$ 8,189.58
311		1/2" Plywood Sheathing	SF	5270	5%	5534	\$ 1.15	\$ 6,363.53	0.018	\$ 55.00	\$ 0.99	\$ 5,478.17	\$	\$ 11,841.69
312		5-1/2" Top & Bottom Plate	LF	930	5%	977	\$ 1.48	\$ 1,445.22	0.017	\$ 55.00	\$ 0.94	\$ 913.03	\$	\$ 2,358.25
		Parapet Wall As:(1515 LF,5'-6" H)												
313		5-1/2" Wood Stud @ 16" O.C (1140 EA,6270 LF)	SF	8333	5%	8750	\$ 1.97	\$ 17,236.81	0.018	\$ 55.00	\$ 0.99	\$ 8,662.15	\$	\$ 25,898.96
314		1/2" Plywood Sheathing	SF	16665	5%	17498	\$ 1.15	\$ 20,122.99	0.018	\$ 55.00	\$ 0.99	\$ 17,323.27	\$	\$ 37,446.26
315		5-1/2" Top & Bottom Plate	LF	4545	5%	4772	\$ 1.48	\$ 7,062.93	0.017	\$ 55.00	\$ 0.94	\$ 4,462.05	\$	\$ 11,524.98
		Framing												
		Posts & Studs												
316		2x6 Studs (10' H, 122 EA)	LF	1220	5%	1281	\$ 1.52	\$ 1,947.12	0.018	\$ 60.00	\$ 1.08	\$ 1,383.48	\$	\$ 3,330.60
317		2x6 Studs (16' H, 179 EA)	LF	2864	5%	3007	\$ 1.52	\$ 4,570.94	0.018	\$ 60.00	\$ 1.08	\$ 3,247.78	\$	\$ 7,818.72
318		2x6 Studs (25' H, 18 EA)	LF	450	5%	473	\$ 1.52	\$ 718.20	0.018	\$ 60.00	\$ 1.08	\$ 510.30	\$	\$ 1,228.50
319		2x6 Studs (28' H, 12 EA)	LF	336	5%	353	\$ 1.52	\$ 536.26	0.018	\$ 60.00	\$ 1.08	\$ 381.02	\$	\$ 917.28
320		2x6 Jack Studs (10' H, 35 EA)	LF	350	5%	368	\$ 1.52	\$ 558.60	0.018	\$ 60.00	\$ 1.08	\$ 396.90	\$	\$ 955.50
321		2x6 Jack Studs (16' H, 48 EA)	LF	768	5%	806	\$ 1.52	\$ 1,225.73	0.018	\$ 60.00	\$ 1.08	\$ 870.91	\$	\$ 2,096.64
322		2x6 Jack Studs (22' H, 8 EA)	LF	176	5%	185	\$ 1.52	\$ 280.90	0.018	\$ 60.00	\$ 1.08	\$ 199.58	\$	\$ 480.48
323		5 1/4" x 5 1/4" 1.8E PSL (10' H, 16 EA)	LF	160	5%	168	\$ 1.52	\$ 255.36	0.018	\$ 60.00	\$ 1.08	\$ 181.44	\$	\$ 436.80
324		5 1/4" x 5 1/4" 1.8E PSL (16' H, 13 EA)	LF	208	5%	218	\$ 1.52	\$ 331.97	0.018	\$ 60.00	\$ 1.08	\$ 235.87	\$	\$ 567.84
		Beams & Headers												
325		2x12 Headers	LF	78	5%	82	\$ 5.25	\$ 429.98	0.032	\$ 60.00	\$ 1.92	\$ 157.25	\$	\$ 587.22
326		2x10 Headers	LF	1280	5%	1344	\$ 3.25	\$ 4,368.00	0.035	\$ 60.00	\$ 2.10	\$ 2,822.40	\$	\$ 7,190.40
327		2x8 Headers	LF	3702	5%	3887	\$ 3.25	\$ 12,633.08	0.035	\$ 60.00	\$ 2.10	\$ 8,162.91	\$	\$ 20,795.99
328		6-Plx 2x6 Plates	LF	78	5%	82	\$ 1.52	\$ 124.49	0.018	\$ 60.00	\$ 1.08	\$ 88.45	\$	\$ 212.94
329		2x12 Ledger	LF	680	5%	714	\$ 5.25	\$ 3,748.50	0.032	\$ 60.00	\$ 1.92	\$ 1,370.88	\$	\$ 5,119.38
330		2x12 Beam	LF	245	5%	257	\$ 5.25	\$ 1,350.56	0.032	\$ 60.00	\$ 1.92	\$ 493.92	\$	\$ 1,844.48
331		11 7/8" LVL Beams	LF	721	5%	757	\$ 38.50	\$ 29,146.43	0.050	\$ 60.00	\$ 3.00	\$ 2,271.15	\$	\$ 31,417.58
332		14" LVL Flush Beams	LF	283	5%	297	\$ 42.25	\$ 12,554.59	0.050	\$ 60.00	\$ 3.00	\$ 891.45	\$	\$ 13,446.04
333		18" LVL Flush Beams	LF	423	5%	444	\$ 47.30	\$ 21,008.30	0.050	\$ 60.00	\$ 3.00	\$ 1,332.45	\$	\$ 22,340.75
334		2x8 Rim Board	LF	520	5%	546	\$ 3.25	\$ 1,774.50	0.035	\$ 60.00	\$ 2.10	\$ 1,146.60	\$	\$ 2,921.10
		Stringer												
335		2x12 LVL Stringer	LF	432	5%	454	\$ 2.41	\$ 1,093.18	0.030	\$ 60.00	\$ 1.80	\$ 816.48	\$	\$ 1,909.66
		Joists												
336		2x10 Joists @ 12" O.C - 280 SF	LF	280	5%	294	\$ 5.40	\$ 1,587.60	0.067	\$ 60.00	\$ 4.02	\$ 1,181.88	\$	\$ 2,769.48
337		2x10 Joists @ 24" O.C - 6801 SF	LF	3402	5%	3572	\$ 5.40	\$ 19,289.34	0.067	\$ 60.00	\$ 4.02	\$ 14,359.84	\$	\$ 33,649.18
338		2x12 Joists @ 16" O.C - 388 SF	LF	292	5%	307	\$ 8.40	\$ 2,575.44	0.067	\$ 60.00	\$ 4.02	\$ 1,232.53	\$	\$ 3,807.97
339		2x12 Outrigger @ 24" O.C - 2804 SF	LF	1404	5%	1474	\$ 8.40	\$ 12,383.28	0.067	\$ 60.00	\$ 4.02	\$ 5,926.28	\$	\$ 18,309.56
		Trusses												
340		Girder Truss	LF	404	5%	424	\$ 4.15	\$ 1,760.43	0.050	\$ 60.00	\$ 3.00	\$ 1,272.60	\$	\$ 3,033.03
341		Drag Truss	LF	847	5%	889	\$ 4.15	\$ 3,690.80	0.050	\$ 60.00	\$ 3.00	\$ 2,668.05	\$	\$ 6,358.85
342		24" Deep Roof Trusses @ 24" O.C - 9281 SF	LF	4642	5%	4874	\$ 4.15	\$ 20,227.52	0.050	\$ 60.00	\$ 3.00	\$ 14,622.30	\$	\$ 34,849.82
343		18" Deep Floor Trusses @ 24" O.C - 47232 SF	LF	23617	5%	24798	\$ 4.15	\$ 102,911.08	0.050	\$ 60.00	\$ 3.00	\$ 74,393.55	\$	\$ 177,304.63
		Sheathing												
344		23/32" Plywood Sheathing	SF	66786	5%	70125	\$ 1.15	\$ 80,644.10	0.018	\$ 60.00	\$ 1.08	\$ 75,735.32	\$	\$ 156,379.42
		1/4" Dens Glass Sheathing	SF	42420	5%	44541	\$ 1.15	\$ 51,222.15	0.018	\$ 60.00	\$ 1.08	\$ 48,104.28	\$	\$ 99,326.43
		Blocking												
345		2x4 Blocking	LF	14042	5%	14744	\$ 1.35	\$ 19,904.54	0.017	\$ 60.00	\$ 1.02	\$ 15,038.98	\$	\$ 34,943.52
346		2x6 Blocking	LF	13073	5%	13727	\$ 1.48	\$ 20,315.44	0.017	\$ 60.00	\$ 1.02	\$ 14,001.18	\$	\$ 34,316.63
		Bracing												
347		2x4 Diagonal Bracing	LF	15020	5%	15771	\$ 1.35	\$ 21,290.85	0.017	\$ 60.00	\$ 1.02	\$ 16,086.42	\$	\$ 37,377.27
		Subtotal (Wood & Plastic Composites)						\$ 1,986,068				\$ 782,654		\$ 2,768,722

DIVISION 07- THERMAL & MOISTURE PROTECTION

		Roofing												
348		TPO Single Ply Roofing Membrane (Bonding Adhesive)	SF	42420	5%	44541	\$ 2.05	\$ 91,309.05	0.032	\$ 55.00	\$ 1.76	\$ 78,392.16	\$	\$ 169,701.21
		Insulation												
349		3" Rigid Insulation	SF	39225	5%	41186	\$ 1.23	\$ 50,659.09	0.015	\$ 55.00	\$ 0.83	\$ 33,978.66	\$	\$ 84,637.74
350		Tapered Insulation	SF	7451	5%	7824	\$ 1.23	\$ 9,622.97	0.015	\$ 55.00	\$ 0.83	\$ 6,454.43	\$	\$ 16,077.40
351		R-19 Batt Insulation	SF	122005	5%	128105	\$ 1.23	\$ 157,569.46	0.015	\$ 55.00	\$ 0.83	\$ 105,686.83	\$	\$ 263,256.29
352		R-38 Batt Insulation	SF	42420	5%	44541	\$ 1.23	\$ 54,785.43	0.015	\$ 55.00	\$ 0.83	\$ 36,746.33	\$	\$ 91,531.76
353		R-13 Batt Insulation	SF	200105	5%	210110	\$ 0.89	\$ 186,998.12	0.010	\$ 55.00	\$ 0.55	\$ 115,560.64	\$	\$ 302,558.76
354		Fire Barrier	SF	2448	5%	2570	\$ 2.05	\$ 5,269.32	0.032	\$ 55.00	\$ 1.76	\$ 4,523.90	\$	\$ 9,793.22
355		Opening Flashing	LF	11500	5%	12075	\$ 2.17	\$ 26,202.75	0.025	\$ 55.00	\$ 1.38	\$ 16,603.13	\$	\$ 42,805.88
356		Flashing For Roof Hatch	LF	18	5%	19	\$ 2.17	\$ 41.01	0.025	\$ 55.00	\$ 1.38	\$ 25.99	\$	\$ 67.00
357		Zinc Coated Steel Flashing (24 GA)	LF	1034	5%	1086	\$ 2.17	\$ 2,355.97	0.025	\$ 55.00	\$ 1.38	\$ 1,492.84	\$	\$ 3,848.81
358														

Project ID:	Hotel
Location:	*****
Scope of Work:	GC - CSI Divisions Format
Date:	Feb, 2025



Item #	Ref. Sheet #	Item Description	Unit	Quantity	Wastage	Quantity with Wastage	Unit Material Cost	Total Material Cost	Unit Manhour	Hourly Wage	Unit Labor Cost	Total Labor Cost	Sub Cost	Total Trade Cost
382		Doors Hardware	EA	632	0%	632	\$ 550.00	\$ 347,600.00	2.100	\$ 58.00	\$ 121.80	\$ 76,977.60	\$ 424,577.60	
Subtotal (Openings)								\$ 1,104,956				\$ 223,344		\$ 1,328,300

DIVISION 09- FINISHES														
Partition Wall														
383		5/8" Type x Gypsum Wall Board	SF	389445	5%	408917	\$ 1.08	\$ 441,630.63	0.016	\$ 55.00	\$ 0.88	\$ 359,847.18	\$ 801,477.81	
384		5/8" Gypsum Wall Board	SF	18450	5%	19373	\$ 0.89	\$ 17,241.53	0.010	\$ 55.00	\$ 0.55	\$ 10,654.88	\$ 27,896.40	
Floor Finishes														
385		Tile Flooring	SF	10043	5%	10545	\$ 14.50	\$ 152,904.68	0.092	\$ 55.00	\$ 5.06	\$ 53,358.46	\$ 206,263.13	
386		Sealed Concrete	SF	4250	5%	4463	\$ 2.15	\$ 9,594.38	0.032	\$ 55.00	\$ 1.76	\$ 7,854.00	\$ 17,448.38	
387		Resilient Flooring	SF	83350	5%	87518	\$ 9.58	\$ 838,417.65	0.108	\$ 55.00	\$ 5.96	\$ 521,458.44	\$ 1,359,876.09	
Ceiling Finishes														
388		2x2" Acoustical Ceiling Tiles (Panels)	SF	11268	5%	11831	\$ 1.08	\$ 12,777.91	0.016	\$ 55.00	\$ 0.88	\$ 10,411.63	\$ 23,189.54	
389		5/8" Type x Painted Gypsum Board Ceiling	SF	86260	5%	90573	\$ 1.85	\$ 167,560.05	0.050	\$ 55.00	\$ 2.75	\$ 249,075.75	\$ 416,635.80	
390		Resilient Channel @ 12" O.C	SF	49272	5%	51736	\$ 1.87	\$ 96,745.57	0.018	\$ 55.00	\$ 0.99	\$ 51,218.24	\$ 147,963.82	
Wall Finishes														
391		Tile @ Wall "TL"	SF	9532	5%	10009	\$ 14.50	\$ 145,124.70	0.092	\$ 55.00	\$ 5.06	\$ 50,643.52	\$ 195,768.22	
392		Wall Covering "WC-1"	SF	167048	5%	175400	\$ 12.58	#####	0.132	\$ 55.00	\$ 7.26	\$ 1,273,406.90	\$ 3,479,943.94	
393		Paint @ Wall "PT-1" Manuf: Sherwin Williams Color: Pewter Green	SF	17145	5%	18002	\$ 0.98	\$ 17,642.21	0.025	\$ 55.00	\$ 1.38	\$ 24,753.09	\$ 42,395.30	
394		Paint @ Handrail	LF	370	5%	389	\$ 0.84	\$ 326.34	0.028	\$ 55.00	\$ 1.54	\$ 598.29	\$ 924.63	
Wall Base														
395		Tile @ Base "TL"	LF	4043	5%	4245	\$ 14.50	\$ 61,554.68	0.092	\$ 55.00	\$ 5.06	\$ 21,480.46	\$ 83,035.13	
396		Vinyl Rubber Base "RB-1"	LF	20124	5%	21130	\$ 4.15	\$ 87,690.33	0.058	\$ 55.00	\$ 3.19	\$ 67,405.34	\$ 155,095.67	
397		Removable Plastic Laminate Base	LF	720	5%	756	\$ 14.50	\$ 10,962.00	0.092	\$ 55.00	\$ 5.06	\$ 3,825.36	\$ 14,787.36	
Exterior Finishes														
398		3 Coat Cement Plaster (EIFS)	SF	40076	5%	42080	\$ 2.85	\$ 119,927.43	0.032	\$ 55.00	\$ 1.76	\$ 74,060.45	\$ 193,987.88	
399		Stone Veneer W Cement Plaster (Sctach & Brown)	SF	18105	5%	19010	\$ 4.85	\$ 92,199.71	0.036	\$ 55.00	\$ 1.98	\$ 37,640.30	\$ 129,840.01	
400		Expanded Metal Lath	SF	58181	5%	61090	\$ 0.98	\$ 59,868.25	0.015	\$ 55.00	\$ 0.83	\$ 50,399.29	\$ 110,267.54	
401		2 Layer Of Grade D Building Paper	SF	58181	5%	61090	\$ 0.98	\$ 59,868.25	0.015	\$ 55.00	\$ 0.83	\$ 50,399.29	\$ 110,267.54	
402		2 Layer Weather Resistant Moisture Barrier	SF	58181	5%	61090	\$ 0.98	\$ 59,868.25	0.015	\$ 55.00	\$ 0.83	\$ 50,399.29	\$ 110,267.54	
403		Cast Nickel Bronze Downspout Nozzle & Flange Mounted	LF	531	5%	558	\$ 13.58	\$ 7,571.53	0.050	\$ 55.00	\$ 2.75	\$ 1,533.26	\$ 9,104.79	
404		Signage By Others Sed For Power	EA	2	0%	2	\$ 80.00	\$ 160.00	1.120	\$ 55.00	\$ 61.60	\$ 123.20	\$ 283.20	
405		12" H Building Address Internally illuminated Sed	EA	1	0%	1	\$ 95.00	\$ 95.00	1.120	\$ 55.00	\$ 61.60	\$ 61.60	\$ 156.60	
406		Horizontal Siding	SF	1030	5%	1082	\$ 4.85	\$ 5,245.28	0.036	\$ 55.00	\$ 1.98	\$ 2,141.37	\$ 7,386.65	
407		Weep Screed	LF	1456	5%	1529	\$ 13.58	\$ 20,761.10	0.050	\$ 55.00	\$ 2.75	\$ 4,204.20	\$ 24,965.30	
408		Stone Veneer "STN-1" -Coronado French Limestone -County beige	SF	18105	5%	19010	\$ 0.98	\$ 18,630.05	0.025	\$ 55.00	\$ 1.38	\$ 26,139.09	\$ 44,769.14	
409		Paint @ Stucco "Pt-1" Manuf: Sherwin Williams Color: Pewter Green	SF	13712	5%	14398	\$ 0.98	\$ 14,109.65	0.025	\$ 55.00	\$ 1.38	\$ 19,796.70	\$ 33,906.35	
410		Paint @ Stucco "Pt-2" Manuf: Sherwin Williams Color: Pure White	SF	16846	5%	17688	\$ 0.98	\$ 17,334.53	0.025	\$ 55.00	\$ 1.38	\$ 24,321.41	\$ 41,655.95	
411		Paint @ Stucco "Pt-3" Manuf: Sherwin Williams Color: Cornwall Slate	SF	8488	5%	8912	\$ 0.98	\$ 8,734.15	0.025	\$ 55.00	\$ 1.38	\$ 12,254.55	\$ 20,988.70	
412		Paint @ Stucco "Pt-5" Manuf: Sherwin Williams Color" High Reflective White	SF	1922	5%	2018	\$ 0.98	\$ 1,977.74	0.025	\$ 55.00	\$ 1.38	\$ 2,774.89	\$ 4,752.63	
413		Paint @ Stucco "Pt-4" Manuf: Sherwin Williams Color: Jitterbug Jade	SF	300	5%	315	\$ 0.98	\$ 308.70	0.025	\$ 55.00	\$ 1.38	\$ 433.13	\$ 741.83	
Opening Finishes														
414		Paint @ Door	SF	25194	5%	26454	\$ 0.98	\$ 25,924.63	0.025	\$ 55.00	\$ 1.38	\$ 36,373.84	\$ 62,298.46	
415		Paint @ Door Trim	LF	20160	5%	21168	\$ 0.84	\$ 17,781.12	0.028	\$ 55.00	\$ 1.54	\$ 32,598.72	\$ 50,379.84	
416		Paint @ Door Frame	LF	10080	5%	10584	\$ 0.84	\$ 8,890.56	0.028	\$ 55.00	\$ 1.54	\$ 16,299.36	\$ 25,189.92	
Subtotal (Finishes)								\$ 4,805,966				\$ 3,147,945		\$ 7,953,911

DIVISION 10- SPECIALTIES														
Counter														
417		Stone Quartz Counter Top	SF	4162	5%	4370	\$ 75.00	\$ 327,757.50	0.200	\$ 58.00	\$ 11.60	\$ 50,693.16	\$ 378,450.66	
Partition														
418		Toilet Partition W Door	EA	23	5%	24	\$ 910.00	\$ 21,976.50	2.150	\$ 58.00	\$ 124.70	\$ 3,011.51	\$ 24,988.01	
Furnishing														
419		Slat Wall Display	SF	10	5%	11	\$ 4.85	\$ 53.35	0.036	\$ 55.00	\$ 1.98	\$ 20.79	\$ 71.72	
420		Self Serve Kiosk	EA	1	0%	1	\$ 80.00	\$ 80.00	1.120	\$ 58.00	\$ 64.96	\$ 64.96	\$ 144.96	
421		Bar Facade W Durable Decorative Finish	SF	70	5%	74	\$ 4.85	\$ 356.48	0.036	\$ 55.00	\$ 1.98	\$ 145.53	\$ 502.01	
Shower														
422		(2'-10"x5'-0") Frameless Tempered Glass Shower Compartment	EA	128	0%	128	\$ 405.00	\$ 51,840.00	1.500	\$ 58.00	\$ 87.00	\$ 11,136.00	\$ 62,976.00	
423		18" Grab Bar	EA	20	0%	20	\$ 29.65	\$ 593.00	0.320	\$ 58.00	\$ 18.56	\$ 371.20	\$ 964.20	
424		2" Towel Bar	EA	124	0%	124	\$ 38.95	\$ 4,829.80	0.398	\$ 58.00	\$ 23.08	\$ 2,862.42	\$ 7,692.22	
425		24" Grab Bar	EA	20	0%	20	\$ 45.00	\$ 900.00	0.420	\$ 58.00	\$ 24.36	\$ 487.20	\$ 1,387.20	
426		36" Grab Bar	EA	20	0%	20	\$ 50.00	\$ 1,000.00	0.420	\$ 58.00	\$ 24.36	\$ 487.20	\$ 1,487.20	
427		42" Grab Bar	EA	20	0%	20	\$ 50.00	\$ 1,000.00	0.420	\$ 58.00	\$ 24.36	\$ 487.20	\$ 1,487.20	
428		Coat Hook	EA	640	0%	640	\$ 85.50	\$ 54,720.00	0.420	\$ 58.00	\$ 24.36	\$ 15,590.40	\$ 70,310.40	
429		Paper Holder	EA	48	0%	48	\$ 85.50	\$ 4,104.00	0.420	\$ 58.00	\$ 24.36	\$ 1,169.28	\$ 5,273.28	
430		Soap Dispenser	EA	85	0%	85	\$ 85.50	\$ 7,267.50	0.420	\$ 58.00	\$ 24.36	\$ 2,070.60	\$ 9,338.10	
431		Towels Hook	EA	320	0%	320	\$ 85.50	\$ 27,360.00	0.420	\$ 58.00	\$ 24.36	\$ 7,795.20	\$ 35,155.20	
432		Standard Tub Shower	EA	48	0%	48	\$ 405.00	\$ 19,440.00	1.500	\$ 58.00	\$ 87.00	\$ 4,176.00	\$ 23,616.00	
433		5' Shower Curtain Rod	EA	10	0%	10	\$ 85.50	\$ 855.00	0.420	\$ 58.00	\$ 24.36	\$ 243.60	\$ 1,098.60	
434		(2'-5"x2'-5") Mirror 3/4" F.R.T Plywood Blocking	EA	44	0%	44	\$ 220.00	\$ 9,680.00	1.500	\$ 58.00	\$ 87.00	\$ 3,828.00	\$ 13,508.00	
435		(3'-5"x3'-5") Mirror 3/4" F.R.T Plywood Blocking	EA	128	0%	128	\$ 220.00	\$ 28,160.00	1.500	\$ 58.00	\$ 87.00	\$ 11,136.00	\$ 39,296.00	
436		(3'-8"x3'-6") Mirror 3/4" F.R.T Plywood Blocking	EA	48	0%	48	\$ 220.00	\$ 10,560.00	1.500	\$ 58.00	\$ 87.00	\$ 4,176.00	\$ 14,736.00	
437		(5'-0"x1'-8") Mirror 3/4" F.R.T Plywood Blocking	EA	128	0%	128	\$ 220.00	\$ 28,160.00	1.500	\$ 58.00	\$ 87.00	\$ 11,136.00	\$ 39,296.00	
438		(5'-0"x3'-8") Mirror 3/4" F.R.T Plywood Blocking	EA	80	0%	80	\$ 220.00	\$ 17,600.00	1.500	\$ 58.00	\$ 87.00	\$ 6,960.00	\$ 24,560.00	
439		Single Toilet Paper Holder	EA	80	0%	80	\$ 85.50	\$ 6,840.00	0.420	\$ 58.00	\$ 24.36	\$ 1,948.80	\$ 8,788.80	
440		Bulk Amenity Shower Soap Dispenser	EA	48	0%	48	\$ 85.50	\$ 4,104.00	0.420	\$ 58.00	\$ 24.36	\$ 1,169.28	\$ 5,273.28	
441		Shower Footrest And Soap Dish Surface Mounted	EA	128	0%	128	\$ 85.50	\$ 10,944.00	0.420	\$ 58.00	\$ 24.36	\$ 3,118.08	\$ 14,062.08	
Subtotal (Specialties)								\$ 640,179				\$ 144,284		\$ 784,463

DIVISION 11- EQUIPMENT														
442		Slicer	EA	1	0%	1	\$ 350.00	\$ 350.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 444.80	
443		Ice Bin	EA	2	0%	2	\$ 280.00	\$ 560.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 749.60	
444		Griddle	EA	1	0%	1	\$ 750.00	\$ 750.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 844.80	
445		Trash Unit	EA	3	0%	3	\$ 180.00	\$ 540.00	1.580	\$ 60.00	\$ 94.80	\$ 284.40	\$ 824.40	
446		Ice Cuber	EA	1	0%	1	\$ 320.00	\$ 320.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 414.80	
447		Pan Rack	EA	6	0%	6	\$ 120.00	\$ 720.00	1.580	\$ 60.00	\$ 94.80	\$ 568.80	\$ 1,288.80	
448		Mug Chiller	EA	2	0%	2	\$ 280.00	\$ 560.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 749.60	
449		Rack Dolly	EA	7	0%	7	\$ 210.00	\$ 1,470.00	1					

Building Data Summary

Project ID:	Hotel
Location:	*****
Scope of Work:	GC - CSI Divisions Format
Date:	Feb, 2025



Item #	Ref. Sheet #	Item Description	Unit	Quantity	Wastage	Quantity with Wastage	Unit Material Cost	Total Material Cost	Unit Manhour	Hourly Wage	Unit Labor Cost	Total Labor Cost	Sub Cost	Total Trade Cost
468		Vent Stack	EA	2	0%	2	\$ 220.00	\$ 440.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 629.60	
469		Work Table	EA	2	0%	2	\$ 450.00	\$ 900.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 1,089.60	
470		Walk In Cooler	EA	2	0%	2	\$ 4,550.00	\$ 9,100.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 9,289.60	
471		Walk In Freezer	EA	1	0%	1	\$ 5,550.00	\$ 5,550.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 5,644.80	
472		Floor Trough	EA	3	0%	3	\$ 1,250.00	\$ 3,750.00	1.580	\$ 60.00	\$ 94.80	\$ 284.40	\$ 4,034.40	
473		Pass Thru Shelf	EA	1	0%	1	\$ 1,250.00	\$ 1,250.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,344.80	
474		Receiving Scale	EA	1	0%	1	\$ 1,250.00	\$ 1,250.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,344.80	
475		Spreader Cabinet	EA	3	0%	3	\$ 1,250.00	\$ 3,750.00	1.580	\$ 60.00	\$ 94.80	\$ 284.40	\$ 4,034.40	
476		Oatmeal Warmer	EA	2	0%	2	\$ 1,250.00	\$ 2,500.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 2,689.60	
477		Mop Sink Cabinet	EA	1	0%	1	\$ 1,250.00	\$ 1,250.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,344.80	
478		Pops Counter Nicket	EA	1	0%	1	\$ 1,250.00	\$ 1,250.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,344.80	
479		Freezer Shelving	EA	6	0%	6	\$ 1,250.00	\$ 7,500.00	1.580	\$ 60.00	\$ 94.80	\$ 568.80	\$ 8,068.80	
480		Fry Dump Station	EA	1	0%	1	\$ 1,250.00	\$ 1,250.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,344.80	
481		Glass Rack Shelf	EA	1	0%	1	\$ 1,250.00	\$ 1,250.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,344.80	
482		4 Burner Range	EA	1	0%	1	\$ 1,250.00	\$ 1,250.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,344.80	
483		Blender Station	EA	4	0%	4	\$ 1,250.00	\$ 5,000.00	1.580	\$ 60.00	\$ 94.80	\$ 379.20	\$ 5,379.20	
484		Booster Heater	EA	1	0%	1	\$ 1,250.00	\$ 1,250.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,344.80	
485		Clean Dish Table	EA	1	0%	1	\$ 1,250.00	\$ 1,250.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,344.80	
486		Clothes Washer	EA	3	0%	3	\$ 1,250.00	\$ 3,750.00	1.580	\$ 60.00	\$ 94.80	\$ 284.40	\$ 4,034.40	
487		Cocktail Station	EA	2	0%	2	\$ 1,250.00	\$ 2,500.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 2,689.60	
488		Coffee Brewer	EA	2	0%	2	\$ 1,250.00	\$ 2,500.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 2,689.60	
489		Coffee System	EA	1	0%	1	\$ 1,250.00	\$ 1,250.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,344.80	
490		Cold Stone Unit	EA	2	0%	2	\$ 1,250.00	\$ 2,500.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 2,689.60	
491		Conveyor Toaster	EA	2	0%	2	\$ 1,250.00	\$ 2,500.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 2,689.60	
492		Cook / Hold/ Oven	EA	1	0%	1	\$ 1,850.00	\$ 1,850.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,944.80	
493		Cooler Shelving	EA	6	0%	6	\$ 1,850.00	\$ 11,100.00	1.580	\$ 60.00	\$ 94.80	\$ 568.80	\$ 11,668.80	
494		Espresso Machine	EA	1	0%	1	\$ 1,850.00	\$ 1,850.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,944.80	
495		Induction Warmer	EA	2	0%	2	\$ 1,850.00	\$ 3,700.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 3,889.60	
496		Microwave Oven	EA	128	0%	128	\$ 1,850.00	\$ 236,800.00	1.580	\$ 60.00	\$ 94.80	\$ 12,134.40	\$ 248,934.40	
497		Milk Urn Dispenser	EA	2	0%	2	\$ 1,850.00	\$ 3,700.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 3,889.60	
498		Ice Tea Dispenser	EA	1	0%	1	\$ 1,850.00	\$ 1,850.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,944.80	
499		Dish Carts 9 Column	EA	8	0%	8	\$ 1,850.00	\$ 14,800.00	1.580	\$ 60.00	\$ 94.80	\$ 758.40	\$ 15,558.40	
500		Modular Bar System	EA	1	0%	1	\$ 1,850.00	\$ 1,850.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,944.80	
501		Spare No (No Detail)	EA	28	0%	28	\$ 1,850.00	\$ 51,800.00	1.580	\$ 60.00	\$ 94.80	\$ 2,654.40	\$ 54,454.40	
502		Service Support Table	EA	2	0%	2	\$ 1,850.00	\$ 3,700.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 3,889.60	
503		Serving Counter Nicket	EA	1	0%	1	\$ 1,850.00	\$ 1,850.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,944.80	
504		Induction Range Built In	EA	8	0%	8	\$ 1,850.00	\$ 14,800.00	1.580	\$ 60.00	\$ 94.80	\$ 758.40	\$ 15,558.40	
505		Storage Shelving	EA	4	0%	4	\$ 1,850.00	\$ 7,400.00	1.580	\$ 60.00	\$ 94.80	\$ 379.20	\$ 7,779.20	
506		Work Table Mobile	EA	1	0%	1	\$ 1,850.00	\$ 1,850.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,944.80	
507		Work Table W Sinks	EA	1	0%	1	\$ 1,850.00	\$ 1,850.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,944.80	
508		Waste Bin By Owner	EA	3	0%	3	\$ 1,850.00	\$ 5,550.00	1.580	\$ 60.00	\$ 94.80	\$ 284.40	\$ 5,834.40	
509		Wall Cabinets Nickel	EA	1	0%	1	\$ 2,058.00	\$ 2,058.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 2,152.80	
510		Trash Bin (By Owner)	EA	4	0%	4	\$ 2,058.00	\$ 8,232.00	1.580	\$ 60.00	\$ 94.80	\$ 379.20	\$ 8,611.20	
511		Thermostatic Griddle	EA	2	0%	2	\$ 2,058.00	\$ 4,116.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 4,305.60	
512		Vent less Double Oven	EA	1	0%	1	\$ 2,058.00	\$ 2,058.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 2,152.80	
513		Water & Ice Dispensers	EA	2	0%	2	\$ 2,058.00	\$ 4,116.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 4,305.60	
514		Water Filter Assembly	EA	2	0%	2	\$ 2,058.00	\$ 4,116.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 4,305.60	
515		Water Filtration System	EA	7	0%	7	\$ 2,058.00	\$ 14,406.00	1.580	\$ 60.00	\$ 94.80	\$ 663.60	\$ 15,069.60	
516		Wall Shelving Double Tier	EA	1	0%	1	\$ 2,058.00	\$ 2,058.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 2,152.80	
517		Wall Shelving Single Tier	EA	1	0%	1	\$ 2,058.00	\$ 2,058.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 2,152.80	
518		Tilting Skillet Braising Pan	EA	1	0%	1	\$ 2,058.00	\$ 2,058.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 2,152.80	
519		Undercounted Refrigerator	EA	2	0%	2	\$ 3,280.00	\$ 6,560.00	2.105	\$ 60.00	\$ 126.30	\$ 252.60	\$ 6,812.60	
520		Trash Receptacle (By Owner)	EA	5	0%	5	\$ 2,350.00	\$ 11,750.00	1.580	\$ 60.00	\$ 94.80	\$ 474.00	\$ 12,224.00	
521		TV Per Brand (Hiltonhdvt.Com)	EA	212	0%	212	\$ 2,350.00	\$ 498,200.00	1.580	\$ 60.00	\$ 94.80	\$ 20,097.60	\$ 518,297.60	
522		Type -1 Hood W/Make Up Air	EA	4	0%	4	\$ 2,350.00	\$ 9,400.00	1.580	\$ 60.00	\$ 94.80	\$ 379.20	\$ 9,779.20	
523		Mobile Storage Shelving	EA	2	0%	2	\$ 2,350.00	\$ 4,700.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 4,889.60	
524		Range 6 Open Burners	EA	1	0%	1	\$ 2,350.00	\$ 2,350.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 2,444.80	
525		Refrigerator Roll Thru	EA	1	0%	1	\$ 3,280.00	\$ 3,280.00	2.105	\$ 60.00	\$ 126.30	\$ 126.30	\$ 3,406.30	
526		Drip Trough W/ Rinser	EA	2	0%	2	\$ 2,350.00	\$ 4,700.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 4,889.60	
527		Dry Storage Shelving	EA	17	0%	17	\$ 2,350.00	\$ 39,950.00	1.580	\$ 60.00	\$ 94.80	\$ 1,611.60	\$ 41,561.60	
528		Food Shield W/Lights	EA	5	0%	5	\$ 2,350.00	\$ 11,750.00	1.580	\$ 60.00	\$ 94.80	\$ 474.00	\$ 12,224.00	
529		Fire Suppression System	EA	3	0%	3	\$ 2,350.00	\$ 7,050.00	1.580	\$ 60.00	\$ 94.80	\$ 284.40	\$ 7,334.40	
530		Cooler Evaporator Coil	EA	2	0%	2	\$ 2,350.00	\$ 4,700.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 4,889.60	
531		CO2 Tank (By Vendor)	EA	1	0%	1	\$ 2,350.00	\$ 2,350.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 2,444.80	
532		Drain Board Dispensing	EA	2	0%	2	\$ 2,350.00	\$ 4,700.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 4,889.60	
533		Cereal Dispenser Double	EA	4	0%	4	\$ 2,350.00	\$ 9,400.00	1.580	\$ 60.00	\$ 94.80	\$ 379.20	\$ 9,779.20	
534		(1'-8"x1'-5") Refrigerator	EA	128	0%	128	\$ 3,280.00	\$ 419,840.00	2.105	\$ 60.00	\$ 126.30	\$ 16,166.40	\$ 436,006.40	
535		Beer Line Holder/ Spacer	EA	1	0%	1	\$ 2,350.00	\$ 2,350.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 2,444.80	
536		Beverage Counter W Sink	EA	1	0%	1	\$ 2,350.00	\$ 2,350.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 2,444.80	
537		Cabinet Cook /Hold/ Oven	EA	3	0%	3	\$ 1,750.00	\$ 5,250.00	1.580	\$ 60.00	\$ 94.80	\$ 284.40	\$ 5,534.40	
538		Coffee Thermal Dispensers	EA	2	0%	2	\$ 1,750.00	\$ 3,500.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 3,689.60	
539		Heated Banquet Cart	EA	1	0%	1	\$ 1,750.00	\$ 1,750.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,844.80	
540		High Density Shelving	EA	7	0%	7	\$ 1,750.00	\$ 12,250.00	1.580	\$ 60.00	\$ 94.80	\$ 663.60	\$ 12,913.60	
541		Hot Wells W/ Autofill	EA	1	0%	1	\$ 1,750.00	\$ 1,750.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,844.80	
542		Fryer W Filter System	EA	1	0%	1	\$ 1,750.00	\$ 1,750.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,844.80	
543		Food Shield W/ Top Glass	EA	3	0%	3	\$ 1,750.00	\$ 5,250.00	1.580	\$ 60.00	\$ 94.80	\$ 284.40	\$ 5,534.40	
544		Freezer Evaporator Coil	EA	1	0%	1	\$ 1,750.00	\$ 1,750.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,844.80	
545		Nitrogen Tank (By Vendor)	EA	1	0%	1	\$ -	\$ -	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 94.80	
546		Packaging Shelves - Nicket	EA	2	0%	2	\$ 1,750.00	\$ 3,500.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 3,689.60	
547		Post Register (By Owner)	EA	5	0%	5	\$ -	\$ -	1.580	\$ 60.00	\$ 94.80	\$ 474.00	\$ 474.00	
548		Pot Sink W/ 3/4" Faucets	EA	1	0%	1	\$ 1,750.00	\$ 1,750.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,844.80	
549		Preparation Refrigerator	EA	1	0%	1	\$ 3,280.00	\$ 3,280.00	2.105	\$ 60.00	\$ 126.30	\$ 126.30	\$ 3,406.30	
550		Retractable Food Shield- Nicket	EA	1	0%	1	\$ 1,750.00	\$ 1,750.00	1.580	\$ 60.00	\$ 94.80	\$ 94.80	\$ 1,844.80	
551		Soiled Dish Table W/ Rack Shelf	EA	2	0%	2	\$ 1,750.00	\$ 3,500.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 3,689.60	
552		Service Counter W/ Sink -Nicket	EA	2	0%	2	\$ 1,750.00	\$ 3,500.00	1.580	\$ 60.00	\$ 94.80	\$ 189.60	\$ 3,689.60	
553		Soda Gun & Carbonator By Vendor	EA	2										

Project ID:	Hotel
Location:	*****
Scope of Work:	GC - CSI Divisions Format
Date:	Feb, 2025



Item #	Ref. Sheet #	Item Description	Unit	Quantity	Wastage	Quantity with Wastage	Unit Material Cost	Total Material Cost	Unit Manhour	Hourly Wage	Unit Labor Cost	Total Labor Cost	Sub Cost	Total Trade Cost
584		Allowance For Sprinkler System	SF	59120	5%	62076	\$ 2.50	\$ 155,190.00	0.030	\$ 115.39	\$ 3.46	\$ 214,888.49	\$ 370,078.49	
Subtotal (Fire Suppression)								\$ 155,190				\$ 214,888		\$ 370,078
DIVISION 22- PLUMBING														
Drain (Cast Iron Soil Pipe)														
585		(3" Dia) Roof Drain Pipe	LF	730	5%	767	\$ 16.25	\$ 12,455.63	0.302	\$ 70.00	\$ 21.14	\$ 16,203.81	\$ 28,659.44	
586		(4" Dia) Roof Drain Pipe	LF	560	5%	588	\$ 21.50	\$ 12,642.00	0.333	\$ 70.00	\$ 23.31	\$ 13,706.28	\$ 26,348.28	
587		(5" Dia) Roof Drain Pipe	LF	490	5%	515	\$ 16.25	\$ 8,360.63	0.302	\$ 70.00	\$ 21.14	\$ 10,876.53	\$ 19,237.16	
588		(1" Dia) Condensate Drain Pipe	LF	216	5%	227	\$ 30.15	\$ 6,838.02	0.410	\$ 70.00	\$ 28.70	\$ 6,509.16	\$ 13,347.18	
589		(3/4" Dia) Condensate Drain Pipe	LF	2800	5%	2940	\$ 5.40	\$ 15,876.00	0.157	\$ 70.00	\$ 10.99	\$ 32,310.60	\$ 48,186.60	
590		(1 1/2" Dia) Condensate Drain Pipe	LF	80	5%	84	\$ 8.20	\$ 688.80	0.222	\$ 70.00	\$ 15.54	\$ 1,305.36	\$ 1,994.16	
Vent (Cast Iron Soil Pipe)														
591		(1 1/2" Dia) Vent Pipe	LF	4464	5%	4687	\$ 8.20	\$ 38,435.04	0.222	\$ 70.00	\$ 15.54	\$ 72,839.09	\$ 111,274.13	
592		(1" Dia) Vent Pipe	LF	50	5%	53	\$ 9.15	\$ 480.38	0.271	\$ 70.00	\$ 18.97	\$ 995.93	\$ 1,476.30	
593		(2" Dia) Ground Vent Pipe	LF	20	5%	21	\$ 9.15	\$ 192.15	0.271	\$ 70.00	\$ 18.97	\$ 398.37	\$ 590.52	
594		(2" Dia) Vent Pipe	LF	1280	5%	1344	\$ 9.15	\$ 12,297.60	0.271	\$ 70.00	\$ 18.97	\$ 25,495.68	\$ 37,793.28	
595		(3" Dia) Vent Pipe	LF	500	5%	525	\$ 16.25	\$ 8,531.25	0.302	\$ 70.00	\$ 21.14	\$ 11,098.50	\$ 19,629.75	
Sanitary (Cast Iron Soil Pipe)														
596		(2" Dia) Sanitary Pipe	LF	4806	5%	5046	\$ 9.15	\$ 46,173.65	0.271	\$ 70.00	\$ 18.97	\$ 95,728.31	\$ 141,901.96	
597		(3" Dia) Sanitary Pipe	LF	200	5%	210	\$ 16.25	\$ 3,412.50	0.302	\$ 70.00	\$ 21.14	\$ 4,439.50	\$ 7,851.90	
598		(4" Dia) Sanitary Pipe	LF	2300	5%	2415	\$ 21.50	\$ 51,922.50	0.333	\$ 70.00	\$ 23.31	\$ 56,293.65	\$ 108,216.15	
599		(6" Dia) Sanitary Pipe	LF	420	5%	441	\$ 30.15	\$ 13,296.15	0.410	\$ 70.00	\$ 28.70	\$ 12,656.70	\$ 25,952.85	
600		(8" Dia) Sanitary Pipe	LF	70	5%	74	\$ 46.10	\$ 3,388.35	0.410	\$ 70.00	\$ 28.70	\$ 2,109.45	\$ 5,497.80	
Grease Pipe														
601		(3" Dia) Grease Pipe	LF	80	5%	84	\$ 16.25	\$ 1,365.00	0.302	\$ 70.00	\$ 21.14	\$ 1,775.76	\$ 3,140.76	
602		(4" Dia) Grease Pipe	LF	180	5%	189	\$ 21.50	\$ 4,063.50	0.333	\$ 70.00	\$ 23.31	\$ 4,405.59	\$ 8,469.09	
Domestic (Type L Copper)														
Cold														
603		(1" Dia) Cold Water Pipe	LF	650	5%	683	\$ 5.75	\$ 3,924.38	0.174	\$ 70.00	\$ 12.18	\$ 8,312.85	\$ 12,237.23	
604		(2" Dia) Cold Water Pipe	LF	50	5%	53	\$ 9.15	\$ 480.38	0.271	\$ 70.00	\$ 18.97	\$ 995.93	\$ 1,476.30	
605		(3" Dia) Cold Water Pipe	LF	150	5%	158	\$ 16.25	\$ 2,559.38	0.302	\$ 70.00	\$ 21.14	\$ 3,329.55	\$ 5,888.93	
606		(4" Dia) Cold Water Pipe	LF	295	5%	310	\$ 21.50	\$ 6,659.63	0.333	\$ 70.00	\$ 23.31	\$ 7,220.27	\$ 13,879.90	
607		(3/4" Dia) Cold Water Pipe	LF	3270	5%	3434	\$ 5.40	\$ 18,540.90	0.157	\$ 70.00	\$ 10.99	\$ 37,734.17	\$ 56,275.07	
608		(1/2" Dia) Cold Water Pipe	LF	1744	5%	1831	\$ 5.20	\$ 9,522.24	0.148	\$ 70.00	\$ 10.36	\$ 18,971.23	\$ 28,493.47	
609		(1 1/4" Dia) Cold Water Pipe	LF	596	5%	626	\$ 7.90	\$ 4,943.82	0.190	\$ 70.00	\$ 13.30	\$ 8,323.14	\$ 13,266.96	
610		(1 1/2" Dia) Cold Water Pipe	LF	1290	5%	1355	\$ 8.20	\$ 11,106.90	0.222	\$ 70.00	\$ 15.54	\$ 21,048.93	\$ 32,155.83	
611		(2 1/2" Dia) Cold Water Pipe	LF	155	5%	163	\$ 11.90	\$ 1,936.73	0.286	\$ 70.00	\$ 20.02	\$ 3,258.26	\$ 5,194.98	
Hot														
612		(1" Dia) Hot Water Pipe	LF	677	5%	711	\$ 5.75	\$ 4,087.39	0.174	\$ 70.00	\$ 12.18	\$ 8,658.15	\$ 12,745.54	
613		(2" Dia) Hot Water Pipe	LF	83	5%	87	\$ 9.15	\$ 797.42	0.271	\$ 70.00	\$ 18.97	\$ 1,653.24	\$ 2,450.66	
614		(3" Dia) Hot Water Pipe	LF	145	5%	152	\$ 16.25	\$ 2,474.06	0.302	\$ 70.00	\$ 21.14	\$ 3,218.57	\$ 5,692.63	
615		(4" Dia) Hot Water Pipe	LF	294	5%	309	\$ 21.50	\$ 6,637.05	0.333	\$ 70.00	\$ 23.31	\$ 7,195.80	\$ 13,832.85	
616		(3/4" Dia) Hot Water Pipe	LF	2760	5%	2898	\$ 5.40	\$ 15,649.20	0.157	\$ 70.00	\$ 10.99	\$ 31,849.02	\$ 47,498.22	
617		(1/2" Dia) Hot Water Pipe	LF	1440	5%	1512	\$ 5.20	\$ 7,862.40	0.148	\$ 70.00	\$ 10.36	\$ 15,664.32	\$ 23,526.72	
618		(1 1/4" Dia) Hot Water Pipe	LF	990	5%	1040	\$ 7.90	\$ 8,212.05	0.190	\$ 70.00	\$ 13.30	\$ 13,825.35	\$ 22,037.40	
619		(1 1/2" Dia) Hot Water Pipe	LF	1240	5%	1302	\$ 8.20	\$ 10,676.40	0.222	\$ 70.00	\$ 15.54	\$ 20,233.08	\$ 30,909.48	
620		(2 1/2" Dia) Hot Water Pipe	LF	132	5%	139	\$ 11.90	\$ 1,649.34	0.286	\$ 70.00	\$ 20.02	\$ 2,774.77	\$ 4,424.11	
621		(3/4" Dia) Hot Water Return Pipe	LF	600	5%	630	\$ 5.40	\$ 3,402.00	0.157	\$ 70.00	\$ 10.99	\$ 6,923.70	\$ 10,325.70	
622		(1 1/4" Dia) Hot Water Return Pipe	LF	100	5%	105	\$ 7.90	\$ 829.50	0.190	\$ 70.00	\$ 13.30	\$ 1,396.50	\$ 2,226.00	
Gas (Schedule 40 Black Steel)														
623		(2" Dia) Gas Pipe	LF	280	5%	294	\$ 6.63	\$ 1,949.22	0.042	\$ 70.00	\$ 2.94	\$ 864.36	\$ 2,813.58	
624		(3/4" Dia) Gas Pipe	LF	190	5%	200	\$ 9.15	\$ 1,825.43	0.271	\$ 70.00	\$ 18.97	\$ 3,784.52	\$ 5,609.94	
625		(1 1/4" Dia) Gas Pipe	LF	80	5%	84	\$ 15.34	\$ 1,288.56	0.056	\$ 70.00	\$ 3.92	\$ 329.28	\$ 1,617.84	
Insulation														
626		1" Thick Pipe Insulation	LF	8461	5%	8884	\$ 2.15	\$ 19,100.71	0.028	\$ 70.00	\$ 1.96	\$ 17,412.74	\$ 36,513.45	
Fitting														
627		TEE	EA	2884	0%	2884	\$ 45.88	\$ 132,317.92	0.650	\$ 70.00	\$ 45.50	\$ 131,222.00	\$ 263,539.92	
628		90D Bend	EA	2500	0%	2500	\$ 35.88	\$ 89,700.00	0.583	\$ 70.00	\$ 40.81	\$ 102,025.00	\$ 191,725.00	
629		45D Bend	EA	1500	0%	1500	\$ 28.88	\$ 43,320.00	0.583	\$ 70.00	\$ 40.81	\$ 61,215.00	\$ 104,535.00	
Plumbing Fixture														
630		(4" Dia) Roof Drain	EA	9	0%	9	\$ 135.00	\$ 1,215.00	1.085	\$ 70.00	\$ 75.95	\$ 683.55	\$ 1,898.55	
631		(3" Dia) Roof Drain	EA	8	0%	8	\$ 347.00	\$ 2,776.00	1.085	\$ 70.00	\$ 75.95	\$ 607.60	\$ 3,383.60	
632		(5" Dia) Roof Drain	EA	5	0%	5	\$ 305.00	\$ 1,525.00	1.085	\$ 70.00	\$ 75.95	\$ 379.75	\$ 1,904.75	
633		(2" Dia) Floor Drain	EA	137	0%	137	\$ 50.20	\$ 6,877.40	1.085	\$ 70.00	\$ 75.95	\$ 10,405.15	\$ 17,282.55	
634		(3" Dia) Floor Drain	EA	5	0%	5	\$ 36.40	\$ 182.00	1.085	\$ 70.00	\$ 75.95	\$ 379.75	\$ 561.75	
635		(4" Dia) Floor Drain	EA	3	0%	3	\$ 120.00	\$ 360.00	1.085	\$ 70.00	\$ 75.95	\$ 227.85	\$ 587.85	
636		(4" Dia) Trench Drain	EA	2	0%	2	\$ 145.00	\$ 290.00	1.085	\$ 70.00	\$ 75.95	\$ 151.90	\$ 441.90	
637		(2" Dia) Overflow Drain	EA	8	0%	8	\$ 135.00	\$ 1,080.00	1.085	\$ 70.00	\$ 75.95	\$ 607.60	\$ 1,687.60	
638		(4" Dia) Overflow Drain	EA	9	0%	9	\$ 347.00	\$ 3,123.00	1.085	\$ 70.00	\$ 75.95	\$ 683.55	\$ 3,806.55	
639		(5" Dia) Overflow Drain	EA	5	0%	5	\$ 305.00	\$ 1,525.00	1.085	\$ 70.00	\$ 75.95	\$ 379.75	\$ 1,904.75	
640		(2" Dia) Floor Cleanout	EA	2	0%	2	\$ 80.10	\$ 160.20	1.085	\$ 70.00	\$ 75.95	\$ 987.35	\$ 1,147.55	
641		(2" Dia) Wall Cleanout	EA	13	0%	13	\$ 65.10	\$ 846.30	1.085	\$ 70.00	\$ 75.95	\$ 987.35	\$ 1,973.65	
642		(3" Dia) Floor Cleanout	EA	2	0%	2	\$ 55.10	\$ 110.20	1.085	\$ 70.00	\$ 75.95	\$ 151.90	\$ 262.10	
643		(4" Dia) Floor Cleanout	EA	6	0%	6	\$ 60.10	\$ 360.60	1.085	\$ 70.00	\$ 75.95	\$ 455.70	\$ 816.30	
644		(4" Dia) Wall Cleanout	EA	4	0%	4	\$ 60.10	\$ 240.40	1.085	\$ 70.00	\$ 75.95	\$ 303.80	\$ 544.20	
645		(6" Dia) Floor Cleanout	EA	1	0%	1	\$ 135.10	\$ 135.10	1.085	\$ 70.00	\$ 75.95	\$ 75.95	\$ 211.05	
646		(8" Dia) 2 Way Cleanout	EA	1	0%	1	\$ 321.85	\$ 321.85	1.085	\$ 70.00	\$ 75.95	\$ 75.95	\$ 397.80	
647		(4" Dia) Ground Cleanout	EA	2	0%	2	\$ 60.10	\$ 120.20	1.085	\$ 70.00	\$ 75.95	\$ 151.90	\$ 272.10	
648		(6" Dia) Ground Cleanout	EA	1	0%	1	\$ 135.10	\$ 135.10	1.085	\$ 70.00	\$ 75.95	\$ 75.95	\$ 211.05	
649		(2" Dia) Floor Sink	EA	15	0%	15	\$ 320.00	\$ 4,800.00	2.250	\$ 70.00	\$ 157.50	\$ 2,362.50	\$ 7,162.50	
650		(3" Dia) Floor Sink	EA	17	0%	17	\$ 577.00	\$ 9,809.00	2.250	\$ 70.00	\$ 157.50	\$ 2,677.50	\$ 12,486.50	
651		(4" Dia) Floor Sink	EA	2	0%	2	\$ 877.00	\$ 1,754.00	2.250	\$ 70.00	\$ 157.50	\$ 315.00	\$ 2,069.00	
652		(3/4" Dia) Pipe Cap	EA	6	0%	6	\$ 30.15	\$ 180.90	0.500	\$ 70.00	\$ 35.00	\$ 210.00	\$ 390.90	
653		Ice Machine Box "IMB-1" Manuf: Oatey Model: 38608	EA	3	0%	3	\$ 50.60	\$ 151.80	0.800	\$ 70.00	\$ 56.00	\$ 168.00	\$ 319.80	
654		Electric Water Cooler "EWC-1" Manuf: Halsey Taylor Model: Hrfsebp FR	EA	3	0%	3	\$ 6,380.00	\$ 19,140.00	3.085	\$ 70.00	\$			

Building Data Summary	
Project ID:	Hotel
Location:	*****
Scope of Work:	GC - CSI Divisions Format
Date:	Feb, 2025



Item #	Ref. Sheet #	Item Description	Unit	Quantity	Wastage	Quantity with Wastage	Unit Material Cost	Total Material Cost	Unit Manhour	Hourly Wage	Unit Labor Cost	Total Labor Cost	Sub Cost	Total Trade Cost
664		Lavatory "L-1" Manuf: Kohler Model: K-2882 Faucet- K-97060-4	EA	142	0%	142	\$ 280.97	\$ 39,897.74	2.250	\$ 70.00	\$ 157.50	\$ 22,365.00	\$ 62,262.74	
665		Lavatory "L-2" Manuf: Kohler Model: K-2210 Faucet- K-97060-4	EA	4	0%	4	\$ 280.97	\$ 1,123.88	2.250	\$ 70.00	\$ 157.50	\$ 630.00	\$ 1,753.88	
666		Urinal "UR-1" Manuf: Kohler Model: K-20713-ET Flush Valve- K-10U000D20 Extra plastic Seat K-4731-SC White Flush: Q 125	EA	7	0%	7	\$ 285.00	\$ 1,995.00	1.250	\$ 70.00	\$ 87.50	\$ 612.50	\$ 2,607.50	
667		Water Closet "WC-1" Manuf: Kohler Model: Well Worth K-13998 Flush: 1.28 Gallon	EA	128	0%	128	\$ 435.00	\$ 55,680.00	2.500	\$ 70.00	\$ 175.00	\$ 22,400.00	\$ 78,080.00	
668		Water Closet "WC-2" Manuf: Kohler Model: Highline K-3999 Flush: 1.28 Gallon	EA	12	0%	12	\$ 435.00	\$ 5,220.00	2.500	\$ 70.00	\$ 175.00	\$ 2,100.00	\$ 7,320.00	
669		Water Closet "WC-3" Manuf: Kohler Model: K-84325 -Flush Valve White Vitreous China Extra plastic Seat K-4731-SC White Flush: 1.28 Gallon	EA	12	0%	12	\$ 435.00	\$ 5,220.00	2.500	\$ 70.00	\$ 175.00	\$ 2,100.00	\$ 7,320.00	
670		2 Compartment Laundry Tub "LS-2" Manuf: Mustee Model: 27F Faucet- 6" Swing Spout	EA	1	0%	1	\$ 1,450.00	\$ 1,450.00	2.250	\$ 70.00	\$ 157.50	\$ 157.50	\$ 1,607.50	
		Valves												
671		(4" Dia) Union Valve	EA	2	0%	2	\$ 200.00	\$ 400.00	0.750	\$ 70.00	\$ 52.50	\$ 105.00	\$ 505.00	
672		(4" Dia) Gate Valve	EA	2	0%	2	\$ 200.00	\$ 400.00	0.750	\$ 70.00	\$ 52.50	\$ 105.00	\$ 505.00	
673		(2" Dia) Ball Valve	EA	8	0%	8	\$ 120.00	\$ 960.00	0.750	\$ 70.00	\$ 52.50	\$ 420.00	\$ 1,380.00	
674		(2" Dia) Check Valve	EA	1	0%	1	\$ 120.00	\$ 120.00	0.750	\$ 70.00	\$ 52.50	\$ 52.50	\$ 172.50	
675		(2" Dia) Shut Of Valve	EA	5	0%	5	\$ 120.00	\$ 600.00	0.750	\$ 70.00	\$ 52.50	\$ 262.50	\$ 862.50	
676		(1/2" Dia) Shut Of Valve	EA	256	0%	256	\$ 41.85	\$ 10,713.60	0.750	\$ 70.00	\$ 52.50	\$ 13,440.00	\$ 24,153.60	
677		(1/2" Dia) Balance Valve	EA	50	0%	50	\$ 41.85	\$ 2,092.50	0.750	\$ 70.00	\$ 52.50	\$ 2,625.00	\$ 4,717.50	
678		(2 1/2" Dia) Shut Of Valve	EA	9	0%	9	\$ 41.85	\$ 376.65	0.750	\$ 70.00	\$ 52.50	\$ 472.50	\$ 849.15	
679		(2 1/2" Dia) Check Valve	EA	2	0%	2	\$ 41.85	\$ 83.70	0.750	\$ 70.00	\$ 52.50	\$ 105.00	\$ 188.70	
680		(3/4" Dia) Shut Of Valve	EA	25	0%	25	\$ 41.85	\$ 1,046.25	0.750	\$ 70.00	\$ 52.50	\$ 1,312.50	\$ 2,358.75	
681		(1 1/4" Dia) Shut Of Valve	EA	5	0%	5	\$ 125.00	\$ 625.00	0.750	\$ 70.00	\$ 52.50	\$ 262.50	\$ 887.50	
682		(2" Dia) Thermostatic Mixing Valve	EA	5	0%	5	\$ 125.00	\$ 625.00	0.750	\$ 70.00	\$ 52.50	\$ 262.50	\$ 887.50	
683		(1/2" Dia) Thermostatic Mixing Valve	EA	140	0%	140	\$ 125.00	\$ 17,500.00	0.750	\$ 70.00	\$ 52.50	\$ 7,350.00	\$ 24,850.00	
684		(2" Dia) Automatic Gas Shut Of Valve	EA	2	0%	2	\$ 125.00	\$ 250.00	0.750	\$ 70.00	\$ 52.50	\$ 105.00	\$ 355.00	
685		(3" Dia) Manual Bypass Isolation Valve	EA	2	0%	2	\$ 125.00	\$ 250.00	0.750	\$ 70.00	\$ 52.50	\$ 105.00	\$ 355.00	
686		(3" Dia) Manual Inlet/Outlet Isolation Valve	EA	2	0%	2	\$ 125.00	\$ 250.00	0.750	\$ 70.00	\$ 52.50	\$ 105.00	\$ 355.00	
687		(3/4" Dia) Backflow Preventer	EA	2	0%	2	\$ 393.29	\$ 786.58	2.083	\$ 70.00	\$ 145.81	\$ 291.62	\$ 1,078.20	
688		(3" Dia) VTR	EA	33	0%	33	\$ 145.00	\$ 4,785.00	1.130	\$ 70.00	\$ 79.10	\$ 2,610.30	\$ 7,395.30	
689		(2" Dia) GVTR	EA	2	0%	2	\$ 200.00	\$ 400.00	1.130	\$ 70.00	\$ 79.10	\$ 158.20	\$ 558.20	
690		Gas Meter	EA	1	0%	1	\$ 185.00	\$ 185.00	1.083	\$ 70.00	\$ 75.81	\$ 75.81	\$ 260.81	
691		(3/4" Dia) Hose Bib	EA	9	0%	9	\$ 41.58	\$ 374.22	0.750	\$ 70.00	\$ 52.50	\$ 472.50	\$ 846.72	
692		(2" Dia) Pressure Regulator	EA	3	0%	3	\$ 278.00	\$ 834.00	1.150	\$ 70.00	\$ 80.50	\$ 241.50	\$ 1,075.50	
		Subtotal (Plumbing)					\$ 1,061,250				\$ 1,038,592		\$ 2,099,842	

DIVISION 25- HVAC/MECHANICAL

Item #	Ref. Sheet #	Item Description	Unit	Quantity	Wastage	Quantity with Wastage	Unit Material Cost	Total Material Cost	Unit Manhour	Hourly Wage	Unit Labor Cost	Total Labor Cost	Sub Cost	Total Trade Cost
		Ducts												
693		(10" Dia) Round Duct	LF	540	5%	567	\$ 14.58	\$ 8,266.86	0.300	\$ 72.00	\$ 21.60	\$ 12,247.20	\$ 20,514.06	
694		(12" Dia) Round Duct	LF	868	5%	911	\$ 17.48	\$ 15,931.27	0.360	\$ 72.00	\$ 25.92	\$ 23,623.49	\$ 39,554.76	
695		(14" Dia) Round Duct	LF	334	5%	351	\$ 22.50	\$ 7,890.75	0.380	\$ 72.00	\$ 27.36	\$ 9,595.15	\$ 17,485.90	
696		(16" Dia) Round Duct	LF	227	5%	238	\$ 22.50	\$ 5,362.88	0.380	\$ 72.00	\$ 27.36	\$ 6,521.26	\$ 11,884.13	
697		(18" Dia) Round Duct	LF	154	5%	162	\$ 29.80	\$ 4,818.66	0.270	\$ 72.00	\$ 19.44	\$ 3,143.45	\$ 7,962.11	
698		(4" Dia) Round Duct	LF	3802	5%	3992	\$ 6.92	\$ 27,625.33	0.200	\$ 72.00	\$ 14.40	\$ 57,486.24	\$ 85,111.57	
699		(6" Dia) Round Duct	LF	344	5%	361	\$ 9.12	\$ 3,294.14	0.210	\$ 72.00	\$ 15.12	\$ 5,461.34	\$ 8,755.49	
700		(7" Dia) Round Duct	LF	158	5%	166	\$ 11.15	\$ 1,849.79	0.215	\$ 72.00	\$ 15.48	\$ 2,568.13	\$ 4,417.92	
701		(8" Dia) Round Duct	LF	280	5%	294	\$ 12.54	\$ 3,686.76	0.243	\$ 72.00	\$ 17.50	\$ 5,143.82	\$ 8,830.58	
702		(9" Dia) Round Duct	LF	198	5%	208	\$ 13.58	\$ 2,823.28	0.290	\$ 72.00	\$ 20.88	\$ 4,340.95	\$ 7,164.23	
703		(6" Dia) Flexible Duct	LF	60	5%	63	\$ 9.12	\$ 574.56	0.210	\$ 72.00	\$ 15.12	\$ 952.56	\$ 1,527.12	
704		(7" Dia) Flexible Duct	LF	29	5%	30	\$ 11.15	\$ 339.52	0.215	\$ 72.00	\$ 15.48	\$ 471.37	\$ 810.88	
705		(8" Dia) Flexible Duct	LF	44	5%	46	\$ 12.54	\$ 579.35	0.243	\$ 72.00	\$ 17.50	\$ 808.32	\$ 1,387.66	
706		(9" Dia) Flexible Duct	LF	10	5%	11	\$ 13.58	\$ 142.59	0.290	\$ 72.00	\$ 20.88	\$ 219.24	\$ 361.83	
707		(10" Dia) Flexible Duct	LF	89	5%	93	\$ 17.48	\$ 1,633.51	0.360	\$ 72.00	\$ 25.92	\$ 2,422.22	\$ 4,055.73	
708		(12" Dia) Flexible Duct	LF	133	5%	140	\$ 22.50	\$ 3,142.13	0.380	\$ 72.00	\$ 27.36	\$ 3,820.82	\$ 6,962.95	
709		(14" Dia) Flexible Duct	LF	18	5%	19	\$ 14.58	\$ 275.56	0.300	\$ 72.00	\$ 21.60	\$ 408.24	\$ 683.80	
710		(16" Dia) Flexible Duct	LF	34	5%	36	\$ 22.50	\$ 803.25	0.380	\$ 72.00	\$ 27.36	\$ 976.75	\$ 1,780.00	
711		(18" Dia) Flexible Duct	LF	15	5%	16	\$ 29.80	\$ 469.35	0.270	\$ 72.00	\$ 19.44	\$ 306.18	\$ 775.53	
712		(10"x10") Rectangular Duct	LF	16	5%	17	\$ 14.15	\$ 237.72	0.177	\$ 72.00	\$ 12.74	\$ 214.10	\$ 451.82	
713		(11"x16") Rectangular Duct	LF	950	5%	998	\$ 22.32	\$ 22,264.20	0.214	\$ 72.00	\$ 15.41	\$ 15,369.48	\$ 37,633.68	
714		(14"x14") Rectangular Duct	LF	32	5%	34	\$ 36.40	\$ 1,223.04	0.322	\$ 72.00	\$ 23.18	\$ 778.98	\$ 2,002.02	
715		(16"x16") Rectangular Duct	LF	16	5%	17	\$ 32.12	\$ 539.62	0.299	\$ 72.00	\$ 21.53	\$ 361.67	\$ 901.29	
716		(16"x38") Rectangular Duct	LF	32	5%	34	\$ 75.25	\$ 2,528.40	0.710	\$ 72.00	\$ 51.12	\$ 1,717.63	\$ 4,246.03	
717		(16"x11") Rectangular Duct	LF	445	5%	467	\$ 22.32	\$ 10,429.02	0.214	\$ 72.00	\$ 15.41	\$ 7,199.39	\$ 17,624.41	
718		(18"x14") Rectangular Duct	LF	12	5%	13	\$ 46.80	\$ 589.68	0.435	\$ 72.00	\$ 31.32	\$ 394.63	\$ 984.31	
719		(18"x16") Rectangular Duct	LF	93	5%	98	\$ 60.30	\$ 5,888.30	0.621	\$ 72.00	\$ 44.71	\$ 4,366.13	\$ 10,254.42	
720		(20"x12") Rectangular Duct	LF	26	5%	27	\$ 70.30	\$ 1,919.19	0.810	\$ 72.00	\$ 58.32	\$ 1,592.14	\$ 3,511.33	
721		(20"x18") Rectangular Duct	LF	8	5%	8	\$ 70.30	\$ 562.40	0.810	\$ 72.00	\$ 58.32	\$ 489.89	\$ 1,080.41	
722		(22"x18") Rectangular Duct	LF	10	5%	11	\$ 53.55	\$ 562.28	0.522	\$ 72.00	\$ 37.58	\$ 394.63	\$ 956.91	
723		(22"x20") Rectangular Duct	LF	75	5%	79	\$ 80.40	\$ 6,331.50	0.860	\$ 72.00	\$ 61.92	\$ 4,876.20	\$ 11,207.70	
724		(24"x20") Rectangular Duct	LF	48	5%	50	\$ 88.90	\$ 4,480.56	0.610	\$ 72.00	\$ 43.92	\$ 2,213.57	\$ 6,694.13	
725		(24"x30") Rectangular Duct	LF	32	5%	34	\$ 88.90	\$ 2,987.04	0.610	\$ 72.00	\$ 43.92	\$ 1,475.71	\$ 4,462.75	
726		(26"x14") Rectangular Duct	LF	24	5%	25	\$ 92.00	\$ 2,318.40	0.610	\$ 72.00	\$ 43.92	\$ 1,106.78	\$ 3,425.18	
727		(28"x12") Rectangular Duct	LF	132	5%	139	\$ 94.00	\$ 13,028.40	0.610	\$ 72.00	\$ 43.92	\$ 6,087.31	\$ 19,115.71	
728		(28"x16") Rectangular Duct	LF	23	5%	24	\$ 105.00	\$ 2,535.75	0.610	\$ 72.00	\$ 43.92	\$ 1,060.67	\$ 3,596.42	
729		(30"x16") Rectangular Duct	LF	32	5%	34	\$ 110.25	\$ 3,704.40	0.880	\$ 72.00	\$ 63.36	\$ 2,882.88	\$ 6,587.28	
730		(32"x16") Rectangular Duct	LF	16	5%	17	\$ 120.00	\$ 2,016.00	0.880	\$ 72.00	\$ 63.36	\$ 2,274.05	\$ 4,290.05	
731		(32"x18") Rectangular Duct	LF	16	5%	17	\$ 125.80	\$ 2,136.32	0.880	\$ 72.00	\$ 63.36	\$ 2,274.05	\$ 4,410.37	
732		(54"x14") Rectangular Duct	LF	18	5%	19	\$ 135.45	\$ 2,573.55	0.880	\$ 72.00	\$ 63.36	\$ 2,274.05	\$ 4,847.60	
		Pipe												
733		(1/2" Dia) Refrigerator Suction Pipe	LF											

Project ID:	Hotel
Location:	*****
Scope of Work:	GC - CSI Divisions Formrat
Date:	Feb, 2025



Item #	Ref. Sheet #	Item Description	Unit	Quantity	Wastage	Quantity with Wastage	Unit Material Cost	Total Material Cost	Unit Manhour	Hourly Wage	Unit Labor Cost	Total Labor Cost	Sub Cost	Total Trade Cost
752		(12"x12") Ceiling Diffuser Manuf: TITUS Model: MCD	EA	48	0%	48	\$ 150.32	\$ 7,215.36	1.125	\$ 72.00	\$ 81.00	\$ 3,888.00	\$ 11,103.36	
753		(10"x10") Ceiling Diffuser Manuf: TITUS Model: MCD	EA	32	0%	32	\$ 150.32	\$ 4,810.24	1.125	\$ 72.00	\$ 81.00	\$ 2,592.00	\$ 7,402.24	
754		(8"x8") Exhaust Register Manuf: TITUS Model: 50F	EA	4	0%	4	\$ 90.50	\$ 362.00	1.125	\$ 72.00	\$ 81.00	\$ 324.00	\$ 686.00	
755		(10"x10") Exhaust Register Manuf: TITUS Model: 50F	EA	6	0%	6	\$ 150.32	\$ 901.92	1.125	\$ 72.00	\$ 81.00	\$ 486.00	\$ 1,387.92	
756		(22"x22") Exhaust Register Manuf: TITUS Model: 50F	EA	2	0%	2	\$ 230.10	\$ 460.20	1.125	\$ 72.00	\$ 81.00	\$ 162.00	\$ 622.20	
757		Pool Air Conditioning 10.0 Ton Manuf: Pool Pak Model: PCP-3500	EA	1	0%	1	\$ 15,526.00	\$ 15,526.00	6.128	\$ 72.00	\$ 441.22	\$ 441.22	\$ 15,967.22	
758		(22"x22") Return Register Manuf: TITUS Model: 33RL	EA	36	0%	36	\$ 230.10	\$ 8,283.60	1.125	\$ 72.00	\$ 81.00	\$ 2,916.00	\$ 11,199.60	
759		(48"x48") Supply Register Manuf: TITUS Model: 272RS	EA	1	0%	1	\$ 510.15	\$ 510.15	1.125	\$ 72.00	\$ 81.00	\$ 81.00	\$ 591.15	
760		(12"x8") Supply Register Manuf: TITUS Model: 272RS	EA	232	0%	232	\$ 150.32	\$ 34,874.24	1.125	\$ 72.00	\$ 81.00	\$ 18,792.00	\$ 53,666.24	
761		Volume Damper	EA	206	0%	206	\$ 110.10	\$ 22,680.60	1.105	\$ 72.00	\$ 79.56	\$ 16,389.36	\$ 39,069.96	
762		Thermostat	EA	142	0%	142	\$ 155.00	\$ 22,010.00	1.105	\$ 72.00	\$ 79.56	\$ 11,297.52	\$ 33,307.52	
763		Roof Exhaust Fan Manuf: Greenshank Model: USF-4	EA	23	0%	23	\$ 285.00	\$ 6,555.00	1.850	\$ 72.00	\$ 133.20	\$ 3,063.60	\$ 9,618.60	
764		Roof Exhaust Fan Manuf: Greenshank Model: GB-130	EA	2	0%	2	\$ 285.00	\$ 570.00	1.850	\$ 72.00	\$ 133.20	\$ 266.40	\$ 836.40	
765		Roof Exhaust Fan Manuf: Greenshank Model: GB-120	EA	2	0%	2	\$ 285.00	\$ 570.00	1.850	\$ 72.00	\$ 133.20	\$ 266.40	\$ 836.40	
766		Ceiling Exhaust Fan Manuf: Greenshank Model: SP-B110	EA	1	0%	1	\$ 285.00	\$ 285.00	1.850	\$ 72.00	\$ 133.20	\$ 133.20	\$ 418.20	
767		Exhaust Fan Manuf: Captive Aire Model: N/G	EA	4	0%	4	\$ 285.00	\$ 1,140.00	1.850	\$ 72.00	\$ 133.20	\$ 532.80	\$ 1,672.80	
768		Ceiling Exhaust Fan Manuf: Greenshank Model: CSP-A10	EA	1	0%	1	\$ 285.00	\$ 285.00	1.850	\$ 72.00	\$ 133.20	\$ 133.20	\$ 418.20	
769		(7" Dia) Wall Cap	EA	1	0%	1	\$ 155.00	\$ 155.00	0.300	\$ 72.00	\$ 21.60	\$ 21.60	\$ 176.60	
770		(16"x12") Louver w/ 1" Filter & Automatic Damper	EA	1	0%	1	\$ 80.25	\$ 80.25	0.500	\$ 72.00	\$ 36.00	\$ 36.00	\$ 116.25	
771		(16"x20") Louver w/ 1" Filter & Automatic Damper	EA	3	0%	3	\$ 68.25	\$ 204.75	0.500	\$ 72.00	\$ 36.00	\$ 108.00	\$ 312.75	
772		(24"x12") Louver w/ 1" Filter & Automatic Damper	EA	1	0%	1	\$ 180.42	\$ 180.42	0.500	\$ 72.00	\$ 36.00	\$ 36.00	\$ 216.42	
773		(48"x24") Louver w/ 1" Filter & Automatic Damper	EA	1	0%	1	\$ 556.53	\$ 556.53	0.500	\$ 72.00	\$ 36.00	\$ 36.00	\$ 592.53	
774		"HPI-1" Heat Pump Fan Coil Manuf: Daikin Model: FXTQ_18TAVJUA	EA	48	0%	48	\$ 2,692.00	\$ 129,216.00	2.350	\$ 72.00	\$ 169.20	\$ 8,121.60	\$ 137,337.60	
775		"HPI-2" Heat Pump Fan Coil Manuf: Daikin Model: FXTQ_12TAVJUA	EA	32	0%	32	\$ 2,692.00	\$ 86,144.00	2.350	\$ 72.00	\$ 169.20	\$ 5,414.40	\$ 91,558.40	
776		"HPI-3" Heat Pump Fan Coil Manuf: Daikin Model: FXTQ_09TAVJUA	EA	37	0%	37	\$ 2,692.00	\$ 99,604.00	2.350	\$ 72.00	\$ 169.20	\$ 6,260.40	\$ 105,864.40	
777		(6x6) Exhaust Register Manuf: TITUS Model: 272RS	EA	117	0%	117	\$ 76.32	\$ 8,929.44	1.125	\$ 72.00	\$ 81.00	\$ 9,477.00	\$ 18,406.44	
778		Outdoor Air Unit 12 Ton Manuf: Daikin Model: DPSH10B	EA	2	0%	2	\$ 15,526.00	\$ 31,052.00	6.128	\$ 72.00	\$ 441.22	\$ 882.43	\$ 31,934.43	
779		Make Up Air Unit Heat Recovery Unit Manuf: Daikin Model: REYQ96 AAYDA	EA	2	0%	2	\$ 15,526.00	\$ 31,052.00	6.128	\$ 72.00	\$ 441.22	\$ 882.43	\$ 31,934.43	
780		Heat Recovery Unit Manuf: Daikin Model: REYQ96 AAYDA	EA	1	0%	1	\$ 1,036.99	\$ 1,036.99	2.580	\$ 72.00	\$ 185.76	\$ 185.76	\$ 1,222.75	
781		Heat Recovery Unit Manuf: Daikin Model: REYQ192 AAYDA	EA	1	0%	1	\$ 1,036.99	\$ 1,036.99	2.580	\$ 72.00	\$ 185.76	\$ 185.76	\$ 1,222.75	
782		Heat Recovery Unit Manuf: Daikin Model: REYQ432 AAYDA	EA	1	0%	1	\$ 1,036.99	\$ 1,036.99	2.580	\$ 72.00	\$ 185.76	\$ 185.76	\$ 1,222.75	
783		Heat Recovery Unit Manuf: Daikin Model: REYQ264 AAYDA	EA	1	0%	1	\$ 1,036.99	\$ 1,036.99	2.580	\$ 72.00	\$ 185.76	\$ 185.76	\$ 1,222.75	
784		Heat Pump Condensing Unit Manuf: Daikin Model: REYQ72AATJ	EA	32	0%	32	\$ 3,721.00	\$ 119,072.00	3.120	\$ 72.00	\$ 224.64	\$ 7,188.48	\$ 126,260.48	
785		"BS-1" 4 Port Service Branch Selector Unit Manuf: Daikin Model: BSF4Q_54TVJ	EA	40	0%	40	\$ 9,485.00	\$ 379,400.00	3.120	\$ 72.00	\$ 224.64	\$ 8,985.60	\$ 388,385.60	
786		"BS-3" 4 Port Service Branch Selector Unit Manuf: Daikin Model: BSF4Q_54TVJ	EA	1	0%	1	\$ 9,485.00	\$ 9,485.00	3.120	\$ 72.00	\$ 224.64	\$ 224.64	\$ 9,709.64	
787		Heat Pump Unit 5.0 Ton Manuf: Daikin Model: DPSH05B	EA	2	0%	2	\$ 5,912.00	\$ 11,824.00	3.120	\$ 72.00	\$ 224.64	\$ 449.28	\$ 12,273.28	
788		Heat Pump Unit 4.0 Ton Manuf: Daikin Model: DPSH04B	EA	1	0%	1	\$ 3,832.00	\$ 3,832.00	3.120	\$ 72.00	\$ 224.64	\$ 224.64	\$ 4,056.64	
789		Heat Pump Unit 4.0 Ton Manuf: Daikin Model: DPSH04B	EA	1	0%	1	\$ 3,832.00	\$ 3,832.00	3.120	\$ 72.00	\$ 224.64	\$ 224.64	\$ 4,056.64	
790		Heat Pump Unit 10.0 Ton Manuf: Daikin Model: DPSH10B	EA	2	0%	2	\$ 11,225.00	\$ 22,450.00	6.120	\$ 72.00	\$ 440.64	\$ 881.28	\$ 23,331.28	
791		Pool AC Condensing Unit Manuf: Pool Pak Model: NC-Z-2V	EA	1	0%	1	\$ 15,526.00	\$ 15,526.00	6.128	\$ 72.00	\$ 441.22	\$ 441.22	\$ 15,967.22	
792		Fan Coil Manuf: Daikin Model: FXSQ_30PBVJU	EA	3	0%	3	\$ 982.83	\$ 2,948.49	3.120	\$ 72.00	\$ 224.64	\$ 673.92	\$ 3,622.41	
793		Fan Coil Manuf: Daikin Model: FXSQ_48PBVJU	EA	12	0%	12	\$ 982.83	\$ 11,793.96	3.120	\$ 72.00	\$ 224.64	\$ 2,695.68	\$ 14,489.64	
794		Fan Coil Manuf: Daikin Model: FXSQ_24PBVJU	EA	1	0%	1	\$ 982.83	\$ 982.83	3.120	\$ 72.00	\$ 224.64	\$ 224.64	\$ 1,207.47	
795		Fan Coil Manuf: Daikin Model: FXSQ_54PBVJU	EA	3	0%	3	\$ 982.83	\$ 2,948.49	3.120	\$ 72.00	\$ 224.64	\$ 673.92	\$ 3,622.41	
796		Fan Coil Manuf: Daikin Model: FXSQ_36PBVJU	EA	1	0%	1	\$ 982.83	\$ 982.83	3.120	\$ 72.00	\$ 224.64	\$ 224.64	\$ 1,207.47	
797		Fan Coil Manuf: Daikin Model: FXSQ_18PBVJU	EA	1	0%	1	\$ 982.83	\$ 982.83	3.120	\$ 72.00	\$ 224.64	\$ 224.64	\$ 1,207.47	
798		Fan Coil Manuf: Daikin Model: FXSQ_09PBVJU	EA	1	0%	1	\$ 982.83	\$ 982.83	3.120	\$ 72.00	\$ 224.64	\$ 224.64	\$ 1,207.47	

Building Data Summary	
Project ID:	Hotel
Location:	*****
Scope of Work:	GC - CSI Divisions Format
Date:	Feb, 2025



Item #	Ref. Sheet #	Item Description	Unit	Quantity	Wastage	Quantity with Wastage	Unit Material Cost	Total Material Cost	Est. Manhour	Hourly Wage	Unit Labor Cost	Total Labor Cost	Sub Cost	Total Trade Cost
799		Indoor/ Outdoor Fan Split System 1 Ton Manuf: Daikin Model: FTX 12LVUJ	EA	2	0%	2	\$ 1,200.00	\$ 2,400.00	3.120	\$ 72.00	\$ 224.64	\$ 449.28	\$ 2,849.28	
800		Indoor/ Outdoor Fan Split System 1 Ton Manuf: Daikin Model: FTX 12LVUJ	EA	2	0%	2	\$ 1,200.00	\$ 2,400.00	3.120	\$ 72.00	\$ 224.64	\$ 449.28	\$ 2,849.28	
Insulation														
801		R-12 Insulation	LF	200	5%	210	\$ 1.87	\$ 392.70	0.033	\$ 72.00	\$ 2.38	\$ 498.96	\$ 891.66	
802		R-16 Insulation	LF	600	5%	630	\$ 1.87	\$ 1,178.10	0.033	\$ 72.00	\$ 2.38	\$ 1,496.88	\$ 2,674.98	
803		R-6 Insulation	LF	700	5%	735	\$ 1.87	\$ 1,374.45	0.033	\$ 72.00	\$ 2.38	\$ 1,746.36	\$ 3,120.81	
804		R-3.3 Insulation	LF	420	5%	441	\$ 1.87	\$ 824.67	0.033	\$ 72.00	\$ 2.38	\$ 1,047.82	\$ 1,872.49	
805		R-8 Insulation	LF	420	5%	441	\$ 1.87	\$ 824.67	0.033	\$ 72.00	\$ 2.38	\$ 1,047.82	\$ 1,872.49	
Subtotal (HVAC/Mechanical)								\$ 1,448,210			\$ 573,972	\$ 2,022,182		
DIVISION 26- ELECTRICAL														
Lighting Fixtures														
806		Corridor Light	EA	32	0%	32	\$ 285.00	\$ 9,120.00	2.105	\$ 86.00	\$ 181.03	\$ 5,792.96	\$ 14,912.96	
807		Recessed Downlight	EA	3	0%	3	\$ 285.00	\$ 855.00	2.105	\$ 86.00	\$ 181.03	\$ 543.09	\$ 1,398.09	
808		(2 x 4) Led Troffer Light As: F1 Manuf & Model: LITHONIA, ZGLT4-40L-EZ1-LP835	EA	117	0%	117	\$ 410.00	\$ 47,970.00	2.135	\$ 86.00	\$ 183.61	\$ 21,482.37	\$ 69,452.37	
809		(2 x 4) Led Troffer Light As: F1 (EM) Manuf & Model: LITHONIA, ZGLT4-40L-EZ1-LP835	EA	18	0%	18	\$ 410.00	\$ 7,380.00	2.135	\$ 86.00	\$ 183.61	\$ 3,304.98	\$ 10,684.98	
810		(2 x 2) Led Troffer Light As: F2 Manuf & Model: LITHONIA, ZGLT2-33L-EZ1-LP835	EA	4	0%	4	\$ 305.00	\$ 1,220.00	2.135	\$ 86.00	\$ 183.61	\$ 734.44	\$ 1,954.44	
811		Led Flexible Cone Strip Light As: F3 Manuf & Model: MODALIGHT	EA	1	0%	1	\$ 215.00	\$ 215.00	1.850	\$ 86.00	\$ 159.10	\$ 159.10	\$ 374.10	
812		Led 4" Sq Downlight As: F4 Manuf & Model: ELCO LIGHTING, E4LK-19-ICAD-ELK-24-30D WITH TRIM ELK4741	EA	280	0%	280	\$ 215.00	\$ 60,200.00	1.850	\$ 86.00	\$ 159.10	\$ 44,548.00	\$ 104,748.00	
813		Led 4" Sq Downlight (High Output) As: F4H Manuf & Model: LITHONIA, LDN4535-35/25-L54AR	EA	42	0%	42	\$ 215.00	\$ 9,030.00	1.850	\$ 86.00	\$ 159.10	\$ 6,682.20	\$ 15,712.20	
814		Led 4" Sq Downlight As: F4 (EM) Manuf & Model: ELCO LIGHTING, E4LK-19-ICAD-ELK-24-30D WITH TRIM ELK4741	EA	64	0%	64	\$ 215.00	\$ 13,760.00	1.850	\$ 86.00	\$ 159.10	\$ 10,182.40	\$ 23,942.40	
815		Led 4" Sq Downlight Wall Wash As: F4W Manuf & Model: ELCO LIGHTING, E4LK-19ICAD-ELK24-30D WITH TRIM ELK4754	EA	34	0%	34	\$ 215.00	\$ 7,310.00	1.850	\$ 86.00	\$ 159.10	\$ 5,409.40	\$ 12,719.40	
816		Led 4" Sq Downlight (High Output) As: F4H (EM) Manuf & Model: LITHONIA, LDN4535-35/25-L54AR	EA	34	0%	34	\$ 215.00	\$ 7,310.00	1.850	\$ 86.00	\$ 159.10	\$ 5,409.40	\$ 12,719.40	
817		Led 4' Low Profile Wraparound As: F5 Manuf & Model: LITHONIA, TRUN-48-AL04-CMP-85NW2-ZT-MVOLT	EA	65	0%	65	\$ 215.00	\$ 13,975.00	1.850	\$ 86.00	\$ 159.10	\$ 10,341.50	\$ 24,316.50	
818		Led 4' Low Profile Wraparound As: F5 (EM) Manuf & Model: LITHONIA, TRUN-48-AL04-CMP-85NW2-ZT-MVOLT	EA	2	0%	2	\$ 215.00	\$ 430.00	1.850	\$ 86.00	\$ 159.10	\$ 318.20	\$ 748.20	
819		Led 6" Downlight (Exterior) As: F6 Manuf & Model: LITHONIA, LDN6-35/20-L06AR-LD-MVOLT-6Z1	EA	14	0%	14	\$ 285.00	\$ 3,990.00	2.105	\$ 86.00	\$ 181.03	\$ 2,534.42	\$ 6,524.42	
820		Led 6" Downlight (Exterior) As: F6 (EM) Manuf & Model: LITHONIA, LDN6-35/20-L06AR-LD-MVOLT-6Z1	EA	6	0%	6	\$ 285.00	\$ 1,710.00	2.105	\$ 86.00	\$ 181.03	\$ 1,086.18	\$ 2,796.18	
821		(4') Led Wall Mount As: F7 (EM) Manuf & Model: PRUDENTIAL, LFLAIR-PRO LED 50 4' SAL TWN SUR X3 DM01-205-DM	EA	10	0%	10	\$ 305.00	\$ 3,050.00	2.135	\$ 86.00	\$ 183.61	\$ 1,836.10	\$ 4,886.10	
822		Decorative Led Pendant As: F8 Manuf & Model: MODERN FORMS, PD-82042-42	EA	13	0%	13	\$ 630.00	\$ 8,190.00	2.135	\$ 86.00	\$ 183.61	\$ 2,386.93	\$ 10,576.93	
823		Decorative Led Pendant As: F9 Manuf & Model: MODERN FORMS, PD-82027-27AB	EA	15	0%	15	\$ 630.00	\$ 9,450.00	2.135	\$ 86.00	\$ 183.61	\$ 2,754.15	\$ 12,204.15	
824		(6') Suspended Led As: F10 Manuf & Model: BETA-CALCO, BLKP-DT1-PW03-TR01-SLO6EP01-LPF100 DLPF100CRO-SFA600-6FT	EA	3	0%	3	\$ 550.00	\$ 1,650.00	2.135	\$ 86.00	\$ 183.61	\$ 550.83	\$ 2,200.83	
825		Led Wall Sconce As: F11 Manuf & Model: MODERN FORMS, MS-W28422-BOX1	EA	75	0%	75	\$ 215.00	\$ 16,125.00	1.850	\$ 86.00	\$ 159.10	\$ 11,932.50	\$ 28,057.50	
826		Decorative Led Pendant As: F12 Manuf & Model: MODERN FORMS, PD-50835-36-AB	EA	4	0%	4	\$ 630.00	\$ 2,520.00	2.135	\$ 86.00	\$ 183.61	\$ 734.44	\$ 3,254.44	
827		(4') Suspended Led As: F13 Manuf & Model: MODERN FORMS, PD-71011-AB	EA	16	0%	16	\$ 305.00	\$ 4,880.00	2.135	\$ 86.00	\$ 183.61	\$ 2,937.76	\$ 7,817.76	
828		Exit Light As: X Manuf & Model: BEGHELLI	EA	35	0%	35	\$ 285.00	\$ 9,975.00	2.105	\$ 86.00	\$ 181.03	\$ 6,336.05	\$ 16,311.05	
829		(6") Unit Light	EA	1004	0%	1004	\$ 285.00	\$ 286,140.00	2.105	\$ 86.00	\$ 181.03	\$ 181,754.12	\$ 467,894.12	
830		(8") Decorative Pendant Light	EA	73	0%	73	\$ 305.00	\$ 22,265.00	2.105	\$ 86.00	\$ 181.03	\$ 13,215.19	\$ 35,480.19	
Power Fixtures														
831		CT Cabinet	EA	1	0%	1	\$ 220.00	\$ 220.00	2.105	\$ 86.00	\$ 181.03	\$ 181.03	\$ 401.03	
832		Data/TV Outlet	EA	4	0%	4	\$ 42.55	\$ 170.20	0.320	\$ 86.00	\$ 27.52	\$ 110.08	\$ 280.28	
833		Thermostat: T	EA	48	0%	48	\$ 155.00	\$ 7,440.00	1.105	\$ 72.00	\$ 79.56	\$ 3,818.88	\$ 11,258.88	
834		Junction Box: JB	EA	292	0%	292	\$ 65.56	\$ 19,143.52	0.450	\$ 86.00	\$ 38.70	\$ 11,300.40	\$ 30,443.92	
835		Electrical Meter	EA	1	0%	1	\$ 411.81	\$ 411.81	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$ 508.13	
836		Quad Receptacle	EA	164	0%	164	\$ 58.00	\$ 9,512.00	0.580	\$ 86.00	\$ 49.88	\$ 8,180.32	\$ 17,692.32	
837		Single Receptacle	EA	2	0%	2	\$ 45.00	\$ 90.00	0.580	\$ 86.00	\$ 49.88	\$ 99.76	\$ 189.76	
838		(2) 2" Conduit-MT	LF	17	5%	18	\$ 8.92	\$ 159.22	0.090	\$ 86.00	\$ 7.74	\$ 138.16	\$ 297.38	
839		208V, Receptacle	EA	12	0%	12	\$ 45.00	\$ 540.00	0.580	\$ 86.00	\$ 49.88	\$ 598.56	\$ 1,138.56	
840		Junction Box (WP)	EA	21	0%	21	\$ 65.56	\$ 1,376.76	0.450	\$ 86.00	\$ 38.70	\$ 812.70	\$ 2,189.46	
841		Electrical Panel "P"	EA	1	0%	1	\$ 1,031.80	\$ 1,031.80	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$ 1,128.12	
842		Dimmer Switch: DS	EA	8	0%	8	\$ 28.00	\$ 224.00	0.550	\$ 86.00	\$ 47.30	\$ 378.40	\$ 602.40	
843		Dimming/Relay: RD	EA	31	0%	31	\$ 28.00	\$ 868.00	0.550	\$ 86.00	\$ 47.30	\$ 1,466.30	\$ 2,334.30	
844		Duplex Receptacle	EA	1294	0%	1294	\$ 45.00	\$ 58,230.00	0.580	\$ 86.00	\$ 49.88	\$ 64,544.72	\$ 122,774.72	
845		Electrical Panel "LCC"	EA	1	0%	1	\$ 1,031.80	\$ 1,031.80	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$ 1,128.12	
846		Electrical Panel "EL1A"	EA	1	0%	1	\$ 1,031.80	\$ 1,031.80	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$ 1,128.12	
847		Quad Receptacle (GFCI)	EA	1	0%	1	\$ 58.00	\$ 58.00	0.580	\$ 86.00	\$ 49.88	\$ 49.88	\$ 107.88	
848		Duplex Receptacle (GFCI)	EA	764	0%	764	\$ 58.00	\$ 44,312.00	0.580	\$ 86.00	\$ 49.88	\$ 38,108.32	\$ 82,420.32	
849		Duplex Receptacle (WP)	EA	20	0%	20	\$ 58.00	\$ 1,160.00	0.580	\$ 86.00	\$ 49.88	\$ 997.60	\$ 2,157.60	
850		Fire Smoke Damper: FSD	EA	24	0%	24	\$ 155.00	\$ 3,720.00	1.105	\$ 72.00	\$ 79.56	\$ 1,909.44	\$ 5,629.44	
851		3-Way Toggle Switch: 3-S	EA	1	0%	1	\$ 28.00	\$ 28.00	0.550	\$ 86.00	\$ 47.30	\$ 47.30	\$ 75.30	
852		SMUD Transformer & Pad	EA	1	0%	1	\$ 4,925.75	\$ 4,925.75	2.050	\$ 86.00	\$ 176.30	\$ 176.30	\$ 5,102.05	
853		Automatic Transfer Switch	EA	1	0%	1	\$ 28.00	\$ 28.00	0.550	\$ 86.00	\$ 47.30	\$ 47.30	\$ 75.30	
854		Single Pole Toggle Switch: S	EA	950	0%	950	\$ 28.00	\$ 26,600.00	0.550	\$ 86.00	\$ 47.30	\$ 44,935.00	\$ 71,535.00	
855		Duplex Receptacle (GFCI,WP)	EA	3	0%	3	\$ 58.00	\$ 174.00	0.580	\$ 86.00	\$ 49.88	\$ 149.64	\$ 323.64	
856		Telephone/Computer Outlet	EA	344	0%	344	\$ 42.55	\$ 14,637.20	0.320	\$ 86.00	\$ 27.52	\$ 9,466.88	\$ 24,104.08	
857		Wireless Access Point: WAP	EA	125	0%	125	\$ 42.55	\$ 5,318.75	0.320	\$ 86.00	\$ 27.52	\$ 3,440.00	\$ 8,758.75	
858		40AMP, 3-Pole, Circuit Breaker	EA	3	0%	3	\$ 109.65	\$ 328.95	1.200	\$ 86.00	\$ 103.20	\$ 309.60	\$ 638.55	
859		100AMP, 3-Pole, Circuit Breaker	EA	1	0%	1	\$ 109.65	\$ 109.65	1.200	\$ 86.00	\$ 103.20	\$ 103.20	\$ 212.85	
860		150AMP, 3-Pole, Circuit Breaker	EA	2	0%	2	\$ 219.00	\$ 438.00	1.300	\$ 86.00	\$ 111.80	\$ 223.60	\$ 661.60	
861		225AMP, 3-Pole, Circuit Breaker	EA	5	0%	5	\$ 201.00	\$ 1,005.00	1.430	\$ 86.00	\$ 122.98	\$ 614.90	\$ 1,619.90	
862		400AMP, 3-Pole, Circuit Breaker	EA	4	0%	4	\$ 1,031.80	\$ 4,127.20	1.600	\$ 86.00	\$ 137.60	\$ 550.40	\$ 4,677.60	
863		600AMP, 3-Pole, Circuit Breaker	EA	4	0%	4	\$ 1,203.00	\$ 4,812.00	1.600	\$ 86.00	\$ 137.60	\$ 550.40	\$ 5,362.40	
864		Fire Alarm Control Panel: FACP	EA	1	0%	1	\$ 1,031.80	\$ 1,031.80	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$ 1,128.12	
865		Single Pole Toggle Switch: S (WP)	EA	21	0%	21	\$ 28.00	\$ 588.00	0.550	\$ 86.00	\$ 47.30	\$ 993.30	\$ 1,581.30	
866		Duplex Receptacle (Floor Mounted)	EA	17	0%	17	\$ 58.00	\$ 986.00	0.580	\$ 86.00	\$ 49.88	\$ 847.96	\$ 1,833.96	
867		#3/0, CU Grounding Rod	LF	35	5%	37	\$ 1.42	\$ 52.19	0.					

Project ID:	Hotel
Location:	*****
Scope of Work:	GC - CSI Divisions Format
Date:	Feb, 2025



Item #	Ref. Sheet #	Item Description	Unit	Quantity	Wastage	Quantity with Wastage	Unit Material Cost	Total Material Cost	Unit Manhour	Hourly Wage	Unit Labor Cost	Total Labor Cost	Sub Cost	Total Trade Cost
874		Automatic Dimming Daylight Control Photocell N-Light	EA	1	0%	1	\$ 109.65	\$ 109.65	1.200	\$ 86.00	\$ 103.20	\$ 103.20	\$	\$ 212.85
875		Electrical Panel "L1D", 120/208V, 3-PH, 4-W, 400AMP, MLO	EA	1	0%	1	\$ 219.00	\$ 219.00	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$	\$ 315.32
876		4#4/0 Kcmil Cu, 1#4 Gnd, Cu Having 2-1/2" C	LF	400	5%	420	\$ 11.79	\$ 4,951.80	0.120	\$ 86.00	\$ 10.32	\$ 4,334.40	\$	\$ 9,286.20
877		4#350 Kcmil Cu, 1#1 Gnd, Cu Having (2) 3" C	LF	350	5%	368	\$ 12.49	\$ 4,590.08	0.150	\$ 86.00	\$ 12.90	\$ 4,740.75	\$	\$ 9,330.83
878		2500AMP, 3-Pole, Interlocking (ZSI) Main Circuit Breaker	EA	1	0%	1	\$ 1,680.00	\$ 1,680.00	2.430	\$ 86.00	\$ 208.98	\$ 208.98	\$	\$ 1,888.98
879		Electrical Panel "K4", 120/208V, 3-PH, 4-W, 225AMP, TB	EA	1	0%	1	\$ 275.86	\$ 275.86	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$	\$ 372.18
880		Electrical Panel "K1", 120/208V, 3-PH, 4-W, 225AMP, MLO	EA	1	0%	1	\$ 275.86	\$ 275.86	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$	\$ 372.18
881		Electrical Panel "K2", 120/208V, 3-PH, 4-W, 225AMP, MLO	EA	1	0%	1	\$ 275.86	\$ 275.86	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$	\$ 372.18
882		Electrical Panel "AC", 120/208V, 3-PH, 4-W, 600AMP, MLO	EA	1	0%	1	\$ 896.78	\$ 896.78	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$	\$ 993.10
883		Electrical Panel "AC1", 120/208V, 3-PH, 4-W, 600AMP, MLO	EA	1	0%	1	\$ 896.78	\$ 896.78	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$	\$ 993.10
884		Electrical Panel "K3", 120/208V, 3-PH, 4-W, 400AMP, MLO	EA	1	0%	1	\$ 1,031.80	\$ 1,031.80	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$	\$ 1,128.12
885		Electrical Panel "L1A", 120/208V, 3-PH, 4-W, 400AMP, MLO	EA	1	0%	1	\$ 1,031.80	\$ 1,031.80	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$	\$ 1,128.12
886		Electrical Panel "L1B", 120/208V, 3-PH, 4-W, 400AMP, MLO	EA	1	0%	1	\$ 1,031.80	\$ 1,031.80	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$	\$ 1,128.12
887		Electrical Panel "L1C", 120/208V, 3-PH, 4-W, 400AMP, MLO	EA	1	0%	1	\$ 1,031.80	\$ 1,031.80	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$	\$ 1,128.12
888		Electrical Panel "L2", 120/208V, 3-PH, 4-W, 1000AMP, MLO	EA	1	0%	1	\$ 1,250.00	\$ 1,250.00	1.125	\$ 86.00	\$ 96.75	\$ 96.75	\$	\$ 1,346.75
889		Electrical Panel "L2A", 120/208V, 3-PH, 4-W, 400AMP, MLO	EA	1	0%	1	\$ 1,031.80	\$ 1,031.80	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$	\$ 1,128.12
890		Electrical Panel "L2B", 120/208V, 3-PH, 4-W, 400AMP, MLO	EA	1	0%	1	\$ 1,031.80	\$ 1,031.80	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$	\$ 1,128.12
891		Electrical Panel "L3", 120/208V, 3-PH, 4-W, 1000AMP, MLO	EA	1	0%	1	\$ 1,250.00	\$ 1,250.00	1.125	\$ 86.00	\$ 96.75	\$ 96.75	\$	\$ 1,346.75
892		Electrical Panel "L3A", 120/208V, 3-PH, 4-W, 400AMP, MLO	EA	1	0%	1	\$ 1,031.80	\$ 1,031.80	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$	\$ 1,128.12
893		Electrical Panel "L3B", 120/208V, 3-PH, 4-W, 400AMP, MLO	EA	1	0%	1	\$ 1,031.80	\$ 1,031.80	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$	\$ 1,128.12
894		Electrical Panel "L4", 120/208V, 3-PH, 4-W, 1000AMP, MLO	EA	1	0%	1	\$ 1,250.00	\$ 1,250.00	1.125	\$ 86.00	\$ 96.75	\$ 96.75	\$	\$ 1,346.75
895		Electrical Panel "L4A", 120/208V, 3-PH, 4-W, 400AMP, MLO	EA	1	0%	1	\$ 1,031.80	\$ 1,031.80	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$	\$ 1,128.12
896		Electrical Panel "L4B", 120/208V, 3-PH, 4-W, 400AMP, MLO	EA	1	0%	1	\$ 1,031.80	\$ 1,031.80	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$	\$ 1,128.12
897		Electrical Panel "L5", 120/208V, 3-PH, 4-W, 1000AMP, MLO	EA	1	0%	1	\$ 1,250.00	\$ 1,250.00	1.125	\$ 86.00	\$ 96.75	\$ 96.75	\$	\$ 1,346.75
898		Electrical Panel "L5A", 120/208V, 3-PH, 4-W, 400AMP, MLO	EA	1	0%	1	\$ 1,031.80	\$ 1,031.80	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$	\$ 1,128.12
899		Electrical Panel "L5B", 120/208V, 3-PH, 4-W, 400AMP, MLO	EA	1	0%	1	\$ 1,031.80	\$ 1,031.80	1.120	\$ 86.00	\$ 96.32	\$ 96.32	\$	\$ 1,128.12
900		3#8, THNN/THWN Cu, 1#10 Cu, Gnd Having 3/4" C	LF	150	5%	158	\$ 2.18	\$ 343.35	0.060	\$ 86.00	\$ 5.16	\$ 812.70	\$	\$ 1,156.05
901		4#1, THNN/THWN Cu, 1#6 Cu, Gnd Having 1-1/2" C	LF	150	5%	158	\$ 11.79	\$ 1,856.93	0.120	\$ 86.00	\$ 10.32	\$ 1,625.40	\$	\$ 3,482.33
902		4#1/0, THNN/THWN Cu, 1#8 Cu, Gnd Having 1-1/2" C	LF	150	5%	158	\$ 11.79	\$ 1,856.93	0.120	\$ 86.00	\$ 10.32	\$ 1,625.40	\$	\$ 3,482.33
903		4#3/0, THNN/THWN Cu, 1#3 Cu, Gnd Having (2) 2" C	LF	150	5%	158	\$ 8.92	\$ 1,404.90	0.090	\$ 86.00	\$ 7.74	\$ 1,219.05	\$	\$ 2,623.95
904		4#4/0, THNN/THWN Cu, 1#4 Cu, Gnd Having 2-1/2" C	LF	150	5%	158	\$ 11.79	\$ 1,856.93	0.120	\$ 86.00	\$ 10.32	\$ 1,625.40	\$	\$ 3,482.33
905		3#6 Wires	LF	11136	5%	11693	\$ 1.42	\$ 16,603.78	0.032	\$ 86.00	\$ 2.75	\$ 32,178.59	\$	\$ 48,782.36
906		3#4 Wires	LF	11136	5%	11693	\$ 1.42	\$ 16,603.78	0.032	\$ 86.00	\$ 2.75	\$ 32,178.59	\$	\$ 48,782.36
907		1#10 GND Wires	LF	22272	5%	23386	\$ 1.42	\$ 33,207.55	0.032	\$ 86.00	\$ 2.75	\$ 64,357.17	\$	\$ 97,564.29
908		1-1/4" Conduits	LF	22425	5%	23546	\$ 4.17	\$ 98,187.86	0.070	\$ 86.00	\$ 6.02	\$ 141,748.43	\$	\$ 239,936.29
909		(5)4#600 & 1#250 Wires	LF	100	5%	105	\$ 1.42	\$ 149.10	0.032	\$ 86.00	\$ 2.75	\$ 288.96	\$	\$ 438.06
910		(3)#6 Wires	LF	50	5%	53	\$ 1.42	\$ 74.55	0.032	\$ 86.00	\$ 2.75	\$ 144.48	\$	\$ 219.03
911		(3)#12 Wires	LF	50	5%	53	\$ 1.42	\$ 74.55	0.032	\$ 86.00	\$ 2.75	\$ 144.48	\$	\$ 219.03
912		4#1 Wires	LF	300	5%	315	\$ 1.42	\$ 447.30	0.032	\$ 86.00	\$ 2.75	\$ 866.88	\$	\$ 1,314.18
913		4#4 & 1#8 Wires	LF	100	5%	105	\$ 1.42	\$ 149.10	0.032	\$ 86.00	\$ 2.75	\$ 288.96	\$	\$ 438.06
914		4#3/0 & 1#6 Wires	LF	200	5%	210	\$ 1.42	\$ 298.20	0.032	\$ 86.00	\$ 2.75	\$ 577.92	\$	\$ 876.12
915		4#600 & 1#3 Wires	LF	600	5%	630	\$ 1.42	\$ 894.60	0.032	\$ 86.00	\$ 2.75	\$ 1,733.76	\$	\$ 2,628.36
916		(2)4#350 & 1#1 Wires	LF	100	5%	105	\$ 1.42	\$ 149.10	0.032	\$ 86.00	\$ 2.75	\$ 288.96	\$	\$ 438.06
917		4#4/0 Wires	LF	200	5%	210	\$ 1.42	\$ 298.20	0.032	\$ 86.00	\$ 2.75	\$ 577.92	\$	\$ 876.12
918		4#250 Wires	LF	100	5%	105	\$ 1.42	\$ 149.10	0.032	\$ 86.00	\$ 2.75	\$ 288.96	\$	\$ 438.06
919		(1)10 GND THWN	LF	50	5%	53	\$ 1.42	\$ 74.55	0.032	\$ 86.00	\$ 2.75	\$ 144.48	\$	\$ 219.03
920		(1)12 GND THWN	LF	50	5%	53	\$ 1.42	\$ 74.55	0.032	\$ 86.00	\$ 2.75	\$ 144.48	\$	\$ 219.03
921		1#8 GND THWN	LF	400	5%	420	\$ 1.42	\$ 596.40	0.032	\$ 86.00	\$ 2.75	\$ 1,155.84	\$	\$ 1,752.24
922		1#6 GND THWN	LF	200	5%	210	\$ 1.42	\$ 298.20	0.032	\$ 86.00	\$ 2.75	\$ 577.92	\$	\$ 876.12
923		1#4 GND THWN	LF	300	5%	315	\$ 1.42	\$ 447.30	0.032	\$ 86.00	\$ 2.75	\$ 866.88	\$	\$ 1,314.18
924		2" Conduit	LF	300	5%	315	\$ 8.92	\$ 2,809.80	0.090	\$ 86.00	\$ 7.74	\$ 2,438.10	\$	\$ 5,247.90
925		2-1/2" Conduit	LF	400	5%	420	\$ 11.79	\$ 4,951.80	0.120	\$ 86.00	\$ 10.32	\$ 4,334.40	\$	\$ 9,286.20
926		3" Conduit	LF	800	5%	840	\$ 12.49	\$ 10,491.60	0.150	\$ 86.00	\$ 12.90	\$ 10,836.00	\$	\$ 21,327.60
927		3/4" Conduit	LF	50	5%	53	\$ 2.18	\$ 114.45	0.060	\$ 86.00	\$ 5.16	\$ 270.90	\$	\$ 385.35
928		4" Conduit	LF	100	5%	105	\$ 16.95	\$ 1,779.75	0.180	\$ 86.00	\$ 15.48	\$ 1,625.40	\$	\$ 3,405.15
Subtotal (Electrical)								\$ 1,021,737				\$ 862,790		\$ 1,884,526

			PROJECTED COST	\$ 27,107,278
			INSURANCE	3%
			CONTINGENCY	5%
			OVERHEAD AND PROFIT	15%
			TAX	6.25%
			SUGGESTED BID	\$ 35,036,157

Note:
 1. Please verify the equipment's and their prices with owner.
 2. Online sources are used for pricing.
 3. Prices can vary depending upon field conditions.
 4. The probable construction costs of material, labour and equipments are based on industry practice, professional experience and qualifications. These represent our best judgment as a professional cost estimator familiar with construction industry and local conditions. We only guarantee more than 97% accurate quantities of materials based on provided drawings.

MATCHLINE (SEE SHEET C3.1)



- 6" Asphalt Concrete
- 6" Concrete Sidewalk
- Construct Ramp
- 6" W x 14" H Concrete Curb
- 12" W x 6" H Concrete Curb
- Depressed Curb & Truncated Domes/ Detectable Warnings
- 12" Dual Wall HDPE Storm Drain Pipe
- (12"x12"x12") Tee
- 2'-x2' Road And Highway Grate Inlet
- Drop Inlet Type C
- Landscape Area
- N-12 Dual Wall HDPE Storm Drain Pipe
- (12" Dia) Pipe Cap
- Accessible Path Of Travel
- ADA Car Parking Stall (18" L)
- Painted Accessible Sign
- Wheelstop
- G1
- G2
- Concrete Retaining Wall (2' H)
- Accessible Path Of Travel
- Stone Pavers
- 18" Dual Wall HDPE Storm Drain Pipe
- (48" Dia) Man Hole

29490.2 SQ FT	Green
8435.7 SQ FT	Pink
186.7 SQ FT	Brown
912.1 FT	Light Green
273.9 FT	Light Blue
131.3 SQ FT	Light Purple
338.4 FT	Light Yellow
2.0 EA	Blue Circle
10.0 EA	Light Blue Circle
1.0 EA	Light Purple Circle
5557.0 SQ FT	Light Green
74.7 FT	Light Green
2.0 EA	Blue Circle
420.0 FT	Light Green
55.0 EA	Light Green
2.0 EA	Blue Circle
12.6 FT	Light Green
195.8 FT	Light Green
10.2 FT	Light Green
82.3 FT	Light Green
183.9 FT	Light Green
633.3 SQ FT	Light Green
259.7 FT	Light Green
1.0 EA	Blue Circle

TOPOGRAPHIC SURVEY NOTE

INFORMATION SHOWN ON THIS PLAN IS BASED ON TOPOGRAPHIC SURVEY DATED 05/04/2004, PREPARED BY JTS ENGINEERING CONSULTANTS, INC. AND SHOWN ON SHEET C3.0.

BENCHMARK ELEVATION

NOTED = 13.77' CURRENT DATUM FOR ELEVATIONS (SHOWN)

CONSTRUCTION NOTES

- 3 INCH A.C. OVER 2 INCH OF CLASS 2 A.B. COMPACTED TO 95% MINIMUM DENSITY. ALL SUB-BASE SHALL BE PLACED ON THE LOCAL TRASH WITH 2% MINIMUM CONCRETE AND 1% MINIMUM STABILIZER. (MAX. 1% MIN. TV).
- CONSTRUCT SIDEWALK PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 4-18 WITH 2% MAX. LONGITUDINAL SLOPE AND 1% MAX. TRANSVERSE SLOPE. REFER SHEET C3.0 FOR DETAILS.
- CONSTRUCT RAMP WITH 4.0% MAX. LONGITUDINAL SLOPE AND 1% MAX. CROSS SECTIONAL SLOPE.
- CONSTRUCT 6 INCH FIVE (5) LAYER PER DETAIL 4-20 OF 2014 SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 4-20 FOR DETAILS.
- CONSTRUCT 6 INCH HIGH AND 12 INCH WIDE CURB.
- INSTALL DEPRESSION CURB & TRUNCATED CONED DETECTABLE WARNING. REFER SHEET C3.0 AND DETAIL FOR DETAILS.
- CONSTRUCT TRASH ENCLOSURE (SCAFFOLD) TO BE FINISHED WITH 4" CONCRETE SLAB. REFER SHEET C3.0 FOR DETAILS.
- CONSTRUCT NEW STREET AND STREET WIDE DRIVEWAY PER DETAIL 4-18 OF 2014 SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 4-18 FOR DETAILS.
- NOT USED.
- PREPARED LANDSCAPE AREA. REFER TO LANDSCAPING PLAN FOR DETAILS. LANDSCAPED AREAS TO BE GRADED 1/4" BELOW FINISH TOP OF CURB AND SIDEWALK.
- CONSTRUCT AND FINISH SIDEWALK DETAIL WITH 2% SLOPE IN 2' PLURAL DIRECTIONS.
- ACCESSIBLE PATH OF TRAVEL WITH 2% MAX. LONGITUDINAL SLOPE AND 1% MAX. TRANSVERSE SLOPE.
- CONSTRUCT CONCRETE RETAINING WALL. RETAINING WALL TO BE FINISHED TO FINISH ELEVATION. CONTRACTOR TO VERIFY AND CORRECT TO THE WALL FINISH TO THE FINISH OF FINISH ELEVATION.
- CONSTRUCT GRAVITY WALL. LANDSCAPE SHOULD BE 6" INCH BELOW THE TOP OF WALL. REFER SHEET C3.1 FOR DETAILS.
- INSTALL SIDEWALK AND RAMP PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 4-18 REFER SHEET C3.1 FOR DETAILS.
- INSTALL DROP-INLET TYPE C PER COUNTY OF SACRAMENTO STANDARD DETAIL 4-20 REFER SHEET C3.0 FOR DETAILS.
- INSTALL 18" DIA. DUAL WALL HDPE STORM DRAIN PIPE PER COUNTY OF SACRAMENTO STANDARD DETAIL 4-20 REFER SHEET C3.0 FOR DETAILS.
- INSTALL 12" DIA. DUAL WALL HDPE STORM DRAIN PIPE PER COUNTY OF SACRAMENTO STANDARD DETAIL 4-20 REFER SHEET C3.0 FOR DETAILS.
- INSTALL 6 INCH DIA. MANHOLE PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 4-18 REFER SHEET C3.0 FOR DETAILS.
- NOT USED.

SOURCES OF SURFACE WATER RUNOFF OCCUR OWNER SHALL AT ALL TIMES TAKE ALL NECESSARY ACTION TO KEEP THE DRAINAGE PIPELINE FREE FROM DEBRIS, TRASH, FOLIAGE AND ANY OTHER OBSTRUCTION WHICH MAY DISRUPT, ALTER, IMPROVE OR CHANGE THE FLOW OF WATER. OWNER SHALL ALSO PERFORM ANY RELOCATION OF THE DRAINAGE PIPELINE PURSUANT TO THE STANDARD SPECIFICATIONS OF THE COUNTY SHOULD RELOCATION BE NECESSARY DUE TO PIPE FAILURE OR BLOCKAGE. OWNER SHALL HOLD COUNTY HARMLESS OF ANY CLAIMS ASSOCIATED WITH THE FAILURE OF THE PRIVATE DRAINAGE SYSTEM AND SHALL ASSURE THE SYSTEM IS IN GOOD REPAIR AND REPAIRABLE AT ALL TIMES.



MATCHLINE (SEE SHEET C3.1)

Continental
Las Vegas, NV
Phone (702) 247-1111
Email: Contact@continental.com
Civil Engineering, Land Planning and Zoning Entitlements • Building Design and Improvements • Construction Consulting

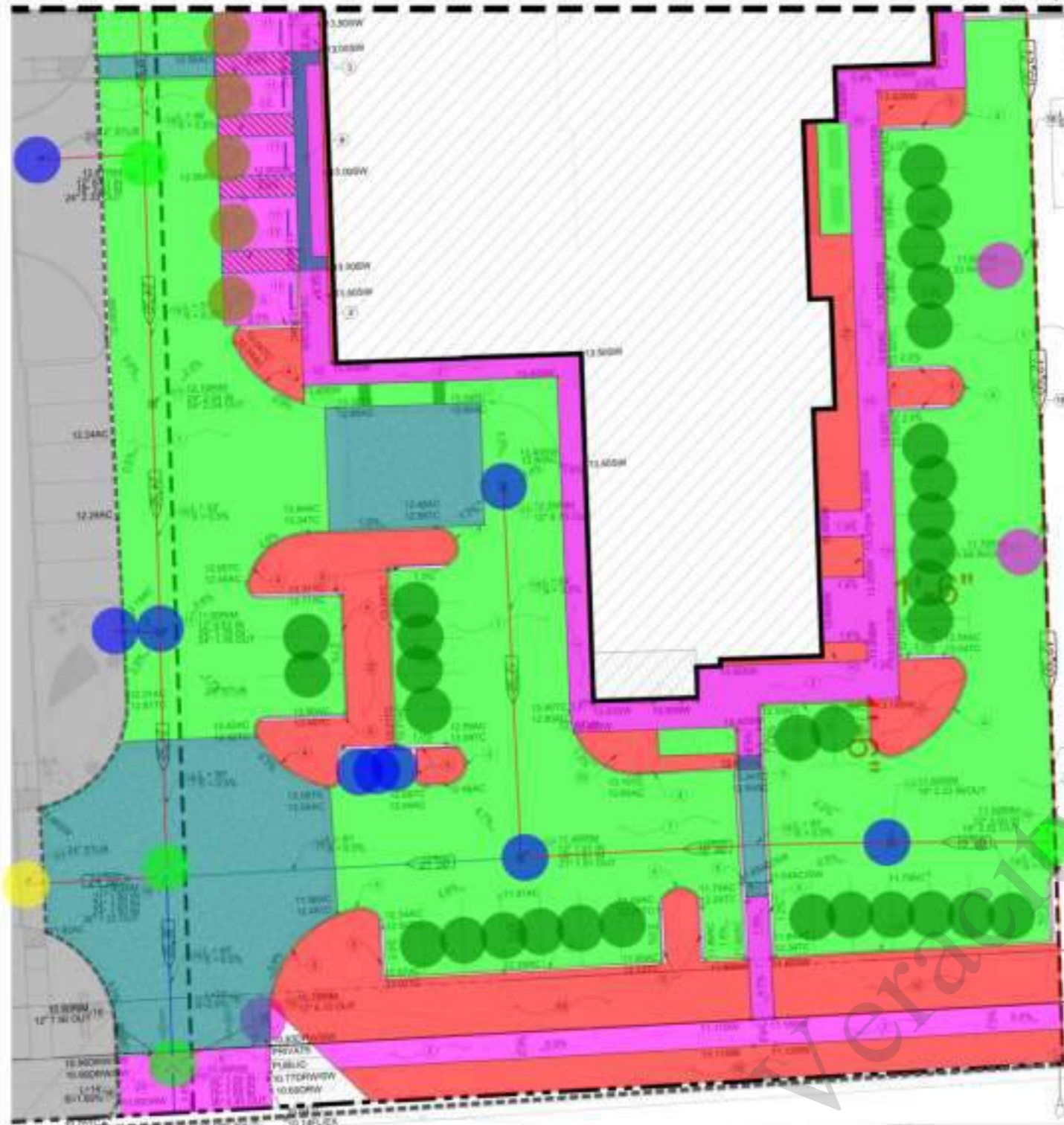
TITLE ONSITE GRADING & DRAINAGE PLAN
PROJECT EMBASSY SUITES @ METRO AIR PARK
7065 METRO AIR PARKWAY
SACRAMENTO COUNTY, CA 95837



DATE: 11/02/2024
JOB: ABS-SC-03
DRAWN BY: RV
CHK BY: HS

C3.0

MATCHLINE (SEE SHEET C3.0)



- Landscape Area
- 6" W x 14" H Concrete Curb
- 12" W x 6" H Concrete Curb
- 6" Concrete Sidewalk
- 12" Dual Wall HDPE Storm Drain Pipe
- Drop Inlet Type C
- 6" Asphalt Concrete
- ADA Car Parking Stall (18" L)
- Depressed Curb & Truncated Domes/ Detectable Warnings
- 21" Dual Wall HDPE Storm Drain Pipe
- 18" Dual Wall HDPE Storm Drain Pipe
- 2'-x2' Road And Highway Grate Inlet
- ADA Car Parking Stall (9" L)
- Painted Accessible Sign
- Wheelstop
- Accessible Path Of Travel
- Accessible Path Of Travel
- Stone Pavers
- 24" SD
- (48" Dia) Man Hole
- (12" Dia) Pipe Cap
- 24" Dia pipe Cap
- 36" SD

	69.9 SQ FT
	66.8 FT
	27.2 FT
	61.1 SQ FT
	40.8 FT
	3.0 EA
	206.5 SQ FT
	31.0 EA
	2.0 SQ FT
	7.3 FT
	14.6 FT
	4.0 EA
	3.0 EA
	5.0 EA
	3.2 FT
	27.9 FT
	17.5 FT
	49.5 SQ FT
	19.8 FT
	4.0 EA
	2.0 EA
	1.0 EA
	5.1 FT

ITEM	DESCRIPTION	QUANTITY
1	6" ASPHALT CONCRETE	206.5
2	6" CONCRETE SIDEWALK	61.1
3	12" DUAL WALL HDPE STORM DRAIN PIPE	40.8
4	21" DUAL WALL HDPE STORM DRAIN PIPE	7.3
5	18" DUAL WALL HDPE STORM DRAIN PIPE	14.6
6	2'-x2' ROAD AND HIGHWAY GRATE INLET	4.0
7	ADA CAR PARKING STALL (9" L)	3.0
8	ADA CAR PARKING STALL (18" L)	5.0
9	PAINTED ACCESSIBLE SIGN	3.2
10	WHEELSTOP	27.9
11	ACCESSIBLE PATH OF TRAVEL	17.5
12	ACCESSIBLE PATH OF TRAVEL	49.5
13	STONE PAVERS	19.8
14	24" SD	4.0
15	(48" DIA) MAN HOLE	2.0
16	(12" DIA) PIPE CAP	1.0
17	24" DIA PIPE CAP	5.1
18	36" SD	

TOPOGRAPHIC SURVEY NOTE

INFORMATION SHOWN ON THIS PLAN IS BASED ON TOPOGRAPHIC SURVEY DATED 06/20/2014, PREPARED BY JTS ENGINEERING CONSULTANTS, INC. AND SHOWN ON SHEET C2.0.

BENCHMARK ELEVATION

NOV2014 = 11.77' (CURRENT DATUM FOR ELEVATIONS SHOWN)

CONSTRUCTION NOTES

1. INSTALL 1/2" A.C. OVER 1/2" INCH OF CLASS 2 & B. COMPACTED TO 98% MAXIMUM DENSITY. AC MUST MEET SPECIFICATIONS FOR CALTRANS HOT MIX ASPHALT CONCRETE AND CLASS 9 AGGREGATE BASE (R-VALUE = MIN 70)
2. CONSTRUCT SIDEWALK PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 4-30 WITH 5.0% MAX. LONGITUDINAL SLOPE AND 2.0% MAX. TRANSVERSE SLOPE. REFER SHEET C10.0 FOR DETAILS.
3. CONSTRUCT RAMP WITH 8.33% MAX. LONGITUDINAL SLOPE AND 2.0% MAX. CROSS SECTIONAL SLOPE.
4. CONSTRUCT 6 INCH TYPE 2 CURB PER DETAIL 4-36 OF 2019 SACRAMENTO COUNTY IMPROVEMENT STANDARDS. REFER SHEET C10.0 FOR DETAILS.
5. CONSTRUCT 6 INCH HIGH AND 12 INCH WIDE CURB.
6. INSTALL DEPRESSED CURB & TRUNCATED DOME DETECTABLE WARNING. REFER SHEET D42 AND D48 FOR DETAILS.
7. CONSTRUCT TRASH ENCLOSURE. DUMPSTER TO BE MARKED WITH A "DO NOT DUMP HAZARDOUS MATERIALS HERE" SIGN. REFER SHEET A53.0 FOR DETAILS.
8. CONSTRUCT NEW 30 FEET AND 45 FEET WIDE DRIVEWAY PER DETAIL 4-35 OF 2019 SACRAMENTO COUNTY IMPROVEMENT STANDARDS. REFER SHEET C10.0 FOR DETAILS.
9. NOT USED.
10. PROPOSED LANDSCAPE AREA. REFER TO LANDSCAPING PLAN FOR DETAILS. LANDSCAPED AREAS TO BE DEPRESSED 1 INCH BELOW FROM TOP OF CURBS AND SIDEWALK.
11. CONSTRUCT ADA CAR PARKING STALLS WITH MAX SLOPE OF 3.0% IN ALL DIRECTIONS.
12. ACCESSIBLE PATH OF TRAVEL WITH 5.0% MAX. LONGITUDINAL SLOPE AND 2.0% MAX. TRANSVERSE SLOPE.
13. CONSTRUCT CONCRETE RETAINING WALL. RETAINING WALL TO BE MINIMUM OF 2 FT HEIGHT. CONTRACTOR TO CONFIRM BOTTOM OF THE WALL PRIOR TO THE TIME OF CONSTRUCTION.
14. CONSTRUCT GRAVITY WALL. LANDSCAPE SHOULD BE 6.0 INCH BELOW THE TOP OF WALL. REFER SHEET C8.1 FOR DETAILS.
15. INSTALL SIDEWALK END BARRICADE PER SACRAMENTO COUNTY MUNICIPAL SERVICES STANDARD DETAIL 4-61 REFER SHEET C10.0 FOR DETAILS.
16. INSTALL DROP INLET TYPE C PER COUNTY OF SACRAMENTO STANDARD DETAIL 9-13C ON SHEET C10.0 FOR DETAILS.
17. INSTALL NYLOPLAST 2' x 2' ROAD AND HIGHWAY GRATE INLET OR EQUIVALENT. REFER SHEET C10.0 FOR DETAILS.
18. INSTALL 18-21" DUAL WALL HDPE STORM DRAIN PIPE OR EQUAL. SIZE, SLOPE AND LENGTH PER PLAN.
19. INSTALL 48 INCH DIA MANHOLE PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 9-1A. REFER SHEET C10.0 FOR DETAILS.
20. PROPOSED PUBLIC-PRIVATE TRANSITION MANHOLE.
21. PROPOSED STUB FOR FUTURE USE.
22. NOT USED.

OWNER, OR OWNER'S DESIGNATE, AT OWNER'S OR OWNER'S DESIGNATE'S SOLE COST AND EXPENSE, SHALL MAINTAIN THE PRIVATE DRAINAGE PIPELINE IN GOOD WORKING ORDER AND REPAIR COMMENSURATE WITH THE COUNTY'S STANDARDS FOR SIMILAR DRAINAGE PIPELINES SUCH THAT WATER FLOWS FREELY THROUGH THE SYSTEMS AND WHEN WEATHER EVENTS OR OTHER SOURCES OF SURFACE WATER RUNOFF OCCUR, OWNER SHALL AT ALL TIMES TAKE ALL NECESSARY ACTION TO KEEP THE DRAINAGE PIPELINE FREE FROM DEBRIS, TRASH, POULCE AND ANY OTHER OBSTRUCTION WHICH MAY DISRUPT, ALTER, IMPED OR CHANGE THE FLOW OF WATER. OWNER SHALL ALSO PERFORM ANY RELOCATION OF THE DRAINAGE PIPELINE PURSUANT TO THE STANDARD SPECIFICATIONS OF THE COUNTY SHOULD RELOCATION BE NECESSARY DUE TO PIPE FAILURE OR BLOCKAGE. OWNER SHALL HOLD COUNTY HARMLESS OF ANY CLAIMS ASSOCIATED WITH THE FAILURE OF THE PRIVATE DRAINAGE SYSTEM AND SHALL ASSURE THE SYSTEM IS IN GOOD REPAIR AND SERVICEABLE AT ALL TIMES.

MEISTER WAY
(EXISTING BY OTHERS)

MEISTER WAY
(EXISTING BY OTHERS)



TOPOGRAPHIC SURVEY NOTE

INFORMATION SHOWN ON THIS PLAN IS BASED ON TOPOGRAPHIC SURVEY DATED 06/20/2014, PREPARED BY JTS ENGINEERING CONSULTANTS, INC. AND SHOWN ON SHEET C2.0.

BENCHMARK ELEVATION

NOV2014 = 11.77' (CURRENT DATUM FOR ELEVATIONS SHOWN)

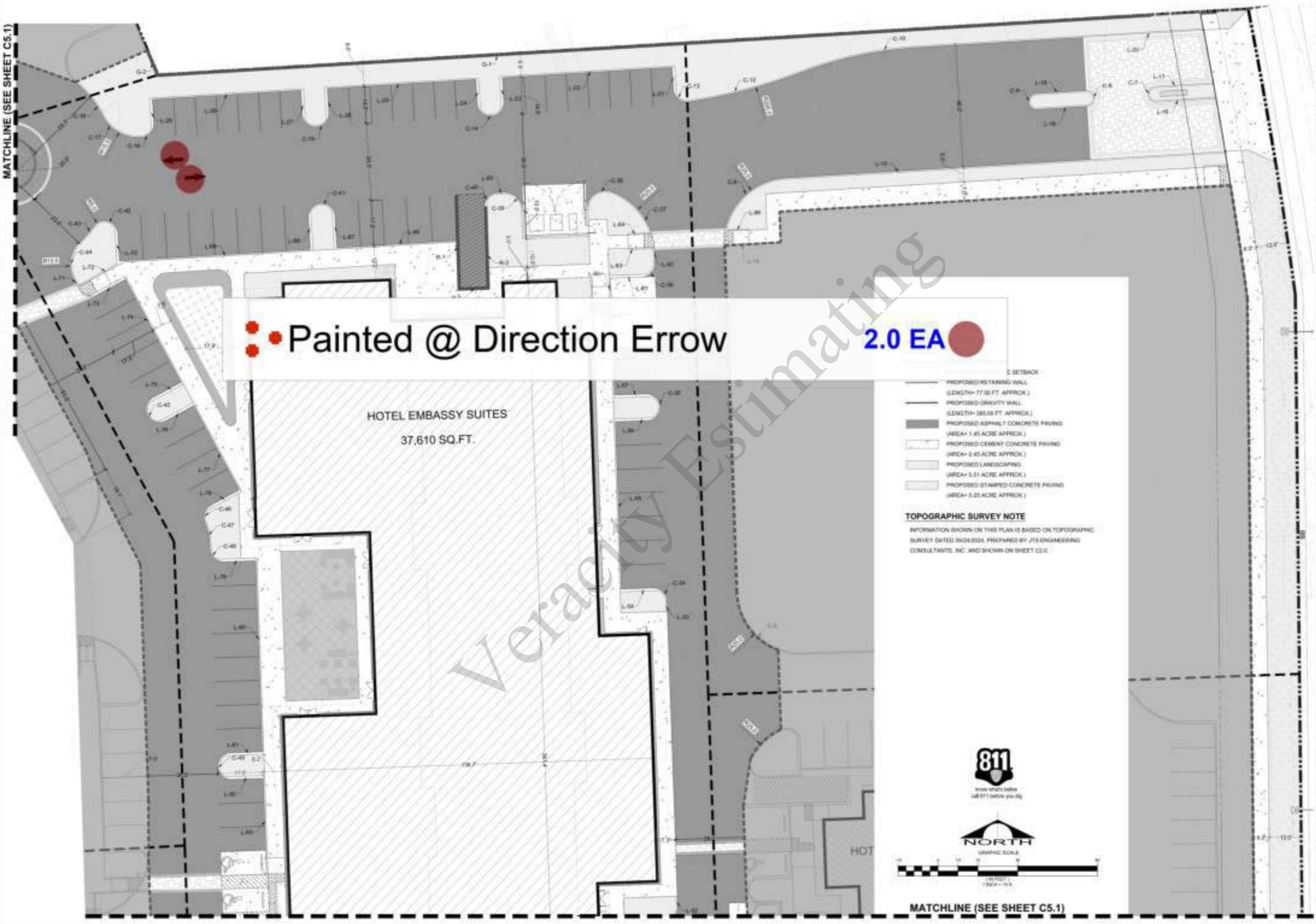
CONSTRUCTION NOTES

1. INSTALL 1/2" A.C. OVER 1/2" INCH OF CLASS 2 & B. COMPACTED TO 98% MAXIMUM DENSITY. AC MUST MEET SPECIFICATIONS FOR CALTRANS HOT MIX ASPHALT CONCRETE AND CLASS 9 AGGREGATE BASE (R-VALUE = MIN 70)
2. CONSTRUCT SIDEWALK PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 4-30 WITH 5.0% MAX. LONGITUDINAL SLOPE AND 2.0% MAX. TRANSVERSE SLOPE. REFER SHEET C10.0 FOR DETAILS.
3. CONSTRUCT RAMP WITH 8.33% MAX. LONGITUDINAL SLOPE AND 2.0% MAX. CROSS SECTIONAL SLOPE.
4. CONSTRUCT 6 INCH TYPE 2 CURB PER DETAIL 4-36 OF 2019 SACRAMENTO COUNTY IMPROVEMENT STANDARDS. REFER SHEET C10.0 FOR DETAILS.
5. CONSTRUCT 6 INCH HIGH AND 12 INCH WIDE CURB.
6. INSTALL DEPRESSED CURB & TRUNCATED DOME DETECTABLE WARNING. REFER SHEET D42 AND D48 FOR DETAILS.
7. CONSTRUCT TRASH ENCLOSURE. DUMPSTER TO BE MARKED WITH A "DO NOT DUMP HAZARDOUS MATERIALS HERE" SIGN. REFER SHEET A53.0 FOR DETAILS.
8. CONSTRUCT NEW 30 FEET AND 45 FEET WIDE DRIVEWAY PER DETAIL 4-35 OF 2019 SACRAMENTO COUNTY IMPROVEMENT STANDARDS. REFER SHEET C10.0 FOR DETAILS.
9. NOT USED.
10. PROPOSED LANDSCAPE AREA. REFER TO LANDSCAPING PLAN FOR DETAILS. LANDSCAPED AREAS TO BE DEPRESSED 1 INCH BELOW FROM TOP OF CURBS AND SIDEWALK.
11. CONSTRUCT ADA CAR PARKING STALLS WITH MAX SLOPE OF 3.0% IN ALL DIRECTIONS.
12. ACCESSIBLE PATH OF TRAVEL WITH 5.0% MAX. LONGITUDINAL SLOPE AND 2.0% MAX. TRANSVERSE SLOPE.
13. CONSTRUCT CONCRETE RETAINING WALL. RETAINING WALL TO BE MINIMUM OF 2 FT HEIGHT. CONTRACTOR TO CONFIRM BOTTOM OF THE WALL PRIOR TO THE TIME OF CONSTRUCTION.
14. CONSTRUCT GRAVITY WALL. LANDSCAPE SHOULD BE 6.0 INCH BELOW THE TOP OF WALL. REFER SHEET C8.1 FOR DETAILS.
15. INSTALL SIDEWALK END BARRICADE PER SACRAMENTO COUNTY MUNICIPAL SERVICES STANDARD DETAIL 4-61 REFER SHEET C10.0 FOR DETAILS.
16. INSTALL DROP INLET TYPE C PER COUNTY OF SACRAMENTO STANDARD DETAIL 9-13C ON SHEET C10.0 FOR DETAILS.
17. INSTALL NYLOPLAST 2' x 2' ROAD AND HIGHWAY GRATE INLET OR EQUIVALENT. REFER SHEET C10.0 FOR DETAILS.
18. INSTALL 18-21" DUAL WALL HDPE STORM DRAIN PIPE OR EQUAL. SIZE, SLOPE AND LENGTH PER PLAN.
19. INSTALL 48 INCH DIA MANHOLE PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 9-1A. REFER SHEET C10.0 FOR DETAILS.
20. PROPOSED PUBLIC-PRIVATE TRANSITION MANHOLE.
21. PROPOSED STUB FOR FUTURE USE.
22. NOT USED.



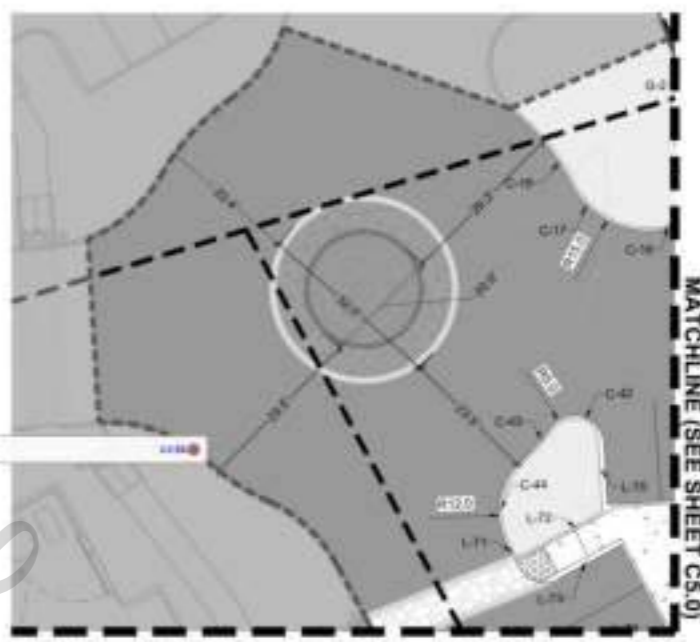
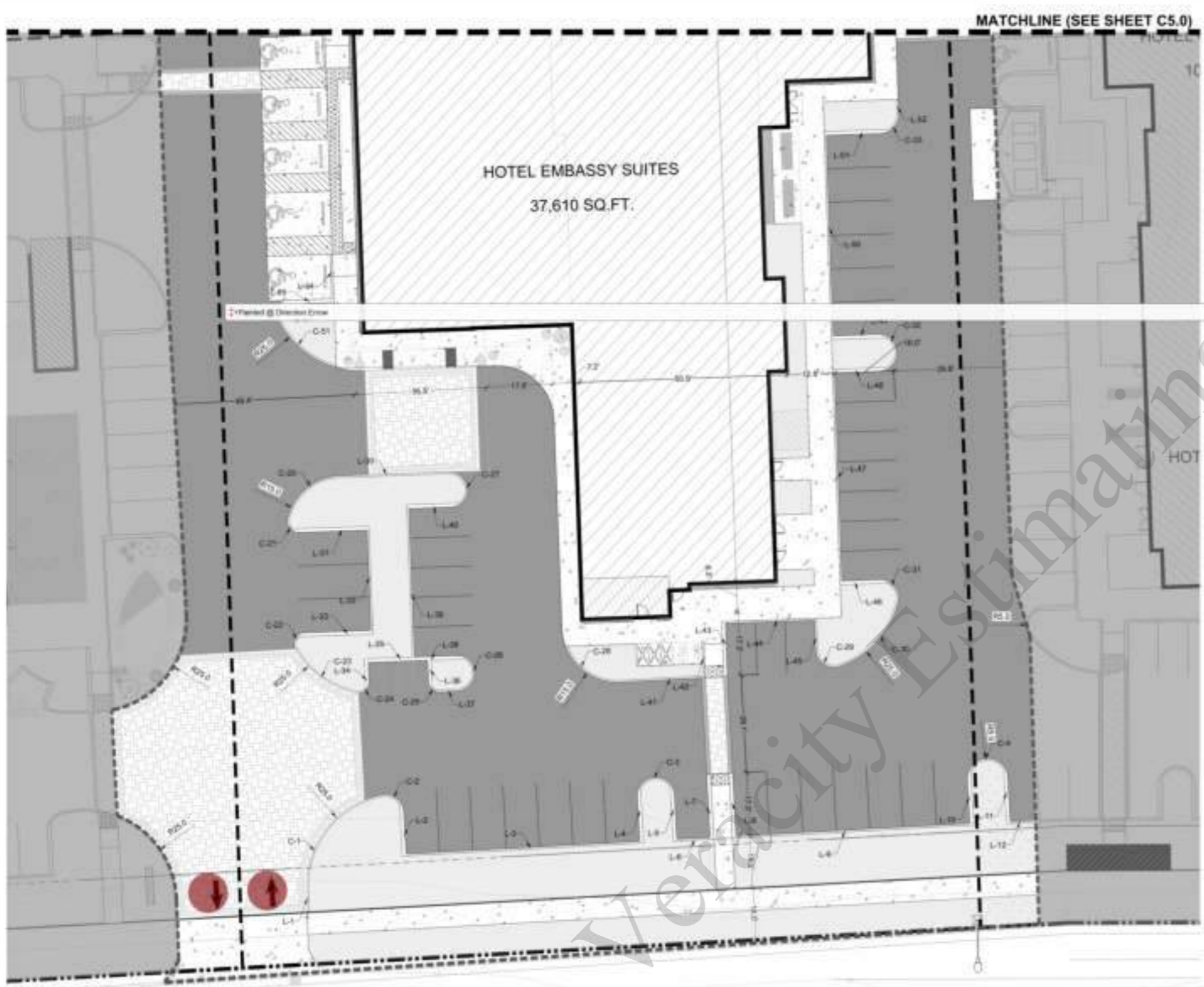
CC Co
ONSITE GRADING & DRAINAGE PLAN
PROJECT: EMBASSY SUITES @ METRO AIR PARK
7065 METRO AIR PARKWAY
SACRAMENTO COUNTY, CA 95837
 DATE: 11/02/2024
 JOB: A85-SC-03
 DWG: 811-03
 CHK BY: HS
C3.1

MATCHLINE (SEE SHEET C5.1)



REVISIONS:	DATE:
REVISION:	DATE:
CONTINENTAL DEVELOPMENT CONSULTANTS, INC. Las Vegas, NV Phone (702)347-4137, (833)905-3780 • FAX (702)664-6237 Email: Contact@continentalcc.com Civil Engineering • Land Planning and Zoning Entitlements • Building Design and Improvements • Construction Consulting Woodland, CA	
ONSITE SURFACE IMPROVEMENTS PLAN PROJECT: EMBASSY SUITES @ METRO AIR PARK 7065 METRO AIR PARKWAY SACRAMENTO COUNTY, CA 95837	
DATE: 11/02/04 JOB: ABS-SC-03 DWG: 811.RV CHK BY: HS	
C5.0	

MATCHLINE (SEE SHEET C5.1)



LEGEND

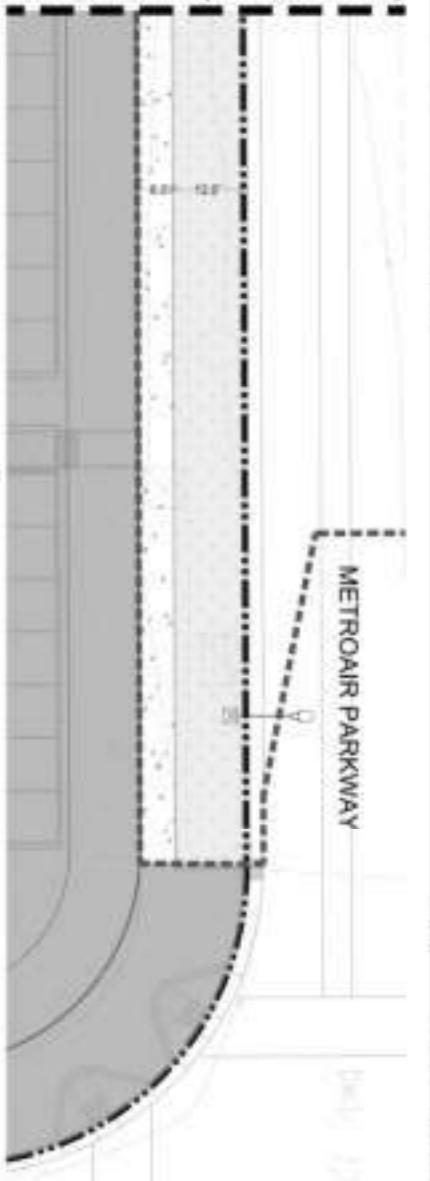
- PROPERTY LINE
- - - PARCEL LINE
- - - CONSTRUCTION LINE
- - - 10' WIDE LANDSCAPE SETBACK
- - - PROPOSED RETAINING WALL (LENGTH= 77.00 FT. APPROX.)
- - - PROPOSED GRAVITY WALL (LENGTH= 366.30 FT. APPROX.)
- PROPOSED ASPHALT CONCRETE PAVING (AREA= 1.48 ACRE APPROX.)
- PROPOSED CEMENT CONCRETE PAVING (AREA= 0.48 ACRE APPROX.)
- PROPOSED LANDSCAPING (AREA= 0.51 ACRE APPROX.)
- PROPOSED STAMPED CONCRETE PAVING (AREA= 0.28 ACRE APPROX.)

TOPOGRAPHIC SURVEY NOTE

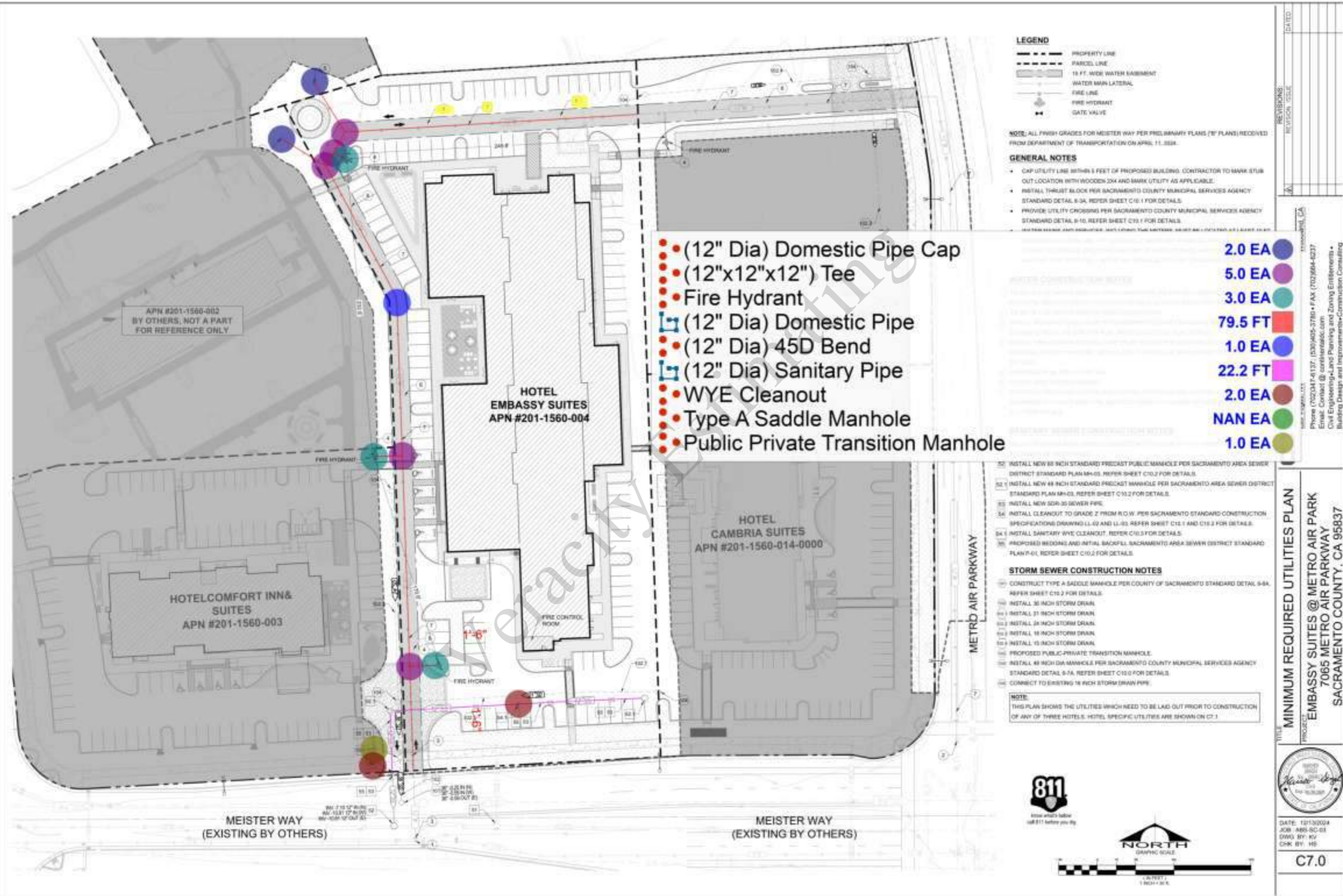
INFORMATION SHOWN ON THIS PLAN IS BASED ON TOPOGRAPHIC SURVEY DATED 05/24/2024, PREPARED BY JTS ENGINEERING CONSULTANTS, INC. AND SHOWN ON SHEET C2.5.



MATCHLINE (SEE SHEET C5.0)



REVISIONS:	REVISION	DATE
<p>Continental Development Consultants, Inc. Las Vegas, NV Woodland, CA Phone (702)347-8137 • (936)905-2780 • FAX (702)964-6237 Email: Contact@cdconsultants.com Civil Engineering • Land Planning and Zoning Entitlements • Building Design and Improvements • Construction Consulting</p>		
<p>ONSITE SURFACE IMPROVEMENTS PLAN PROJECT: EMBASSY SUITES @ METRO AIR PARK 7065 METRO AIR PARKWAY SACRAMENTO COUNTY, CA 95837</p>		
<p>DATE: 11/02/2024 JOB: ABS-SC-03 DWG BY: RV CHK BY: HS</p>		
<p>C5.1</p>		



LEGEND

- PROPERTY LINE
- PARCEL LINE
- 18 FT. WIDE WATER MAIN LATERAL
- WATER MAIN LATERAL
- FIRE LINE
- FIRE HYDRANT
- GATE VALVE

NOTE: ALL FINISH GRADES FOR MEISTER WAY PER PRELIMINARY PLANS (IF PLANS) RECEIVED FROM DEPARTMENT OF TRANSPORTATION ON APRIL 11, 2024.

- GENERAL NOTES**
- CIP UTILITY LINE WITHIN 5 FEET OF PROPOSED BUILDING. CONTRACTOR TO MARK STUB OUT LOCATION WITH WOODEN 2X4 AND MARK UTILITY AS APPLICABLE.
 - INSTALL THRUST BLOCK PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 8-3A, REFER SHEET C10.1 FOR DETAILS.
 - PROVIDE UTILITY CROSSING PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 8-10, REFER SHEET C10.1 FOR DETAILS.

- (12" Dia) Domestic Pipe Cap
- (12"x12"x12") Tee
- Fire Hydrant
- (12" Dia) Domestic Pipe
- (12" Dia) 45D Bend
- (12" Dia) Sanitary Pipe
- WYE Cleanout
- Type A Saddle Manhole
- Public Private Transition Manhole

- 2.0 EA
- 5.0 EA
- 3.0 EA
- 79.5 FT
- 1.0 EA
- 22.2 FT
- 2.0 EA
- NAN EA
- 1.0 EA

- SEWER CONSTRUCTION NOTES**
- 50 INSTALL NEW 60 INCH STANDARD PRECAST PUBLIC MANHOLE PER SACRAMENTO AREA SEWER DISTRICT STANDARD PLAN MH-03. REFER SHEET C10.2 FOR DETAILS.
 - 52.1 INSTALL NEW 48 INCH STANDARD PRECAST MANHOLE PER SACRAMENTO AREA SEWER DISTRICT STANDARD PLAN MH-03. REFER SHEET C10.2 FOR DETAILS.
 - 53 INSTALL NEW SDR-35 SEWER PIPE.
 - 54 INSTALL CLEANOUT TO GRADE Z FROM R.O.W. PER SACRAMENTO STANDARD CONSTRUCTION SPECIFICATIONS DRAWING CL-02 AND CL-03. REFER SHEET C10.1 AND C10.2 FOR DETAILS.
 - 54.1 INSTALL SANITARY WYE CLEANOUT. REFER C10.3 FOR DETAILS.
 - 55 PROPOSED BEDDING AND INITIAL BACKFILL SACRAMENTO AREA SEWER DISTRICT STANDARD PLAN P-01. REFER SHEET C10.2 FOR DETAILS.
- STORM SEWER CONSTRUCTION NOTES**
- 60 CONSTRUCT TYPE A SADDLE MANHOLE PER COUNTY OF SACRAMENTO STANDARD DETAIL 8-8A. REFER SHEET C10.2 FOR DETAILS.
 - 61 INSTALL 36 INCH STORM DRAIN.
 - 62.1 INSTALL 30 INCH STORM DRAIN.
 - 62.2 INSTALL 36 INCH STORM DRAIN.
 - 62.3 INSTALL 18 INCH STORM DRAIN.
 - 62.4 INSTALL 15 INCH STORM DRAIN.
 - 63 PROPOSED PUBLIC-PRIVATE TRANSITION MANHOLE.
 - 64 INSTALL 48 INCH DIA MANHOLE PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 8-7A. REFER SHEET C10.0 FOR DETAILS.
 - 65 CONNECT TO EXISTING 18 INCH STORM DRAIN PIPE.
- NOTE:**
THIS PLAN SHOWS THE UTILITIES WHICH NEED TO BE LAID OUT PRIOR TO CONSTRUCTION OF ANY OF THREE HOTELS. HOTEL SPECIFIC UTILITIES ARE SHOWN ON C1.1.

REVISIONS: _____ DATE: _____

PROJECT: **MINIMUM REQUIRED UTILITIES PLAN**
EMBASSY SUITES @ METRO AIR PARK
7065 METRO AIR PARKWAY
SACRAMENTO COUNTY, CA 95837

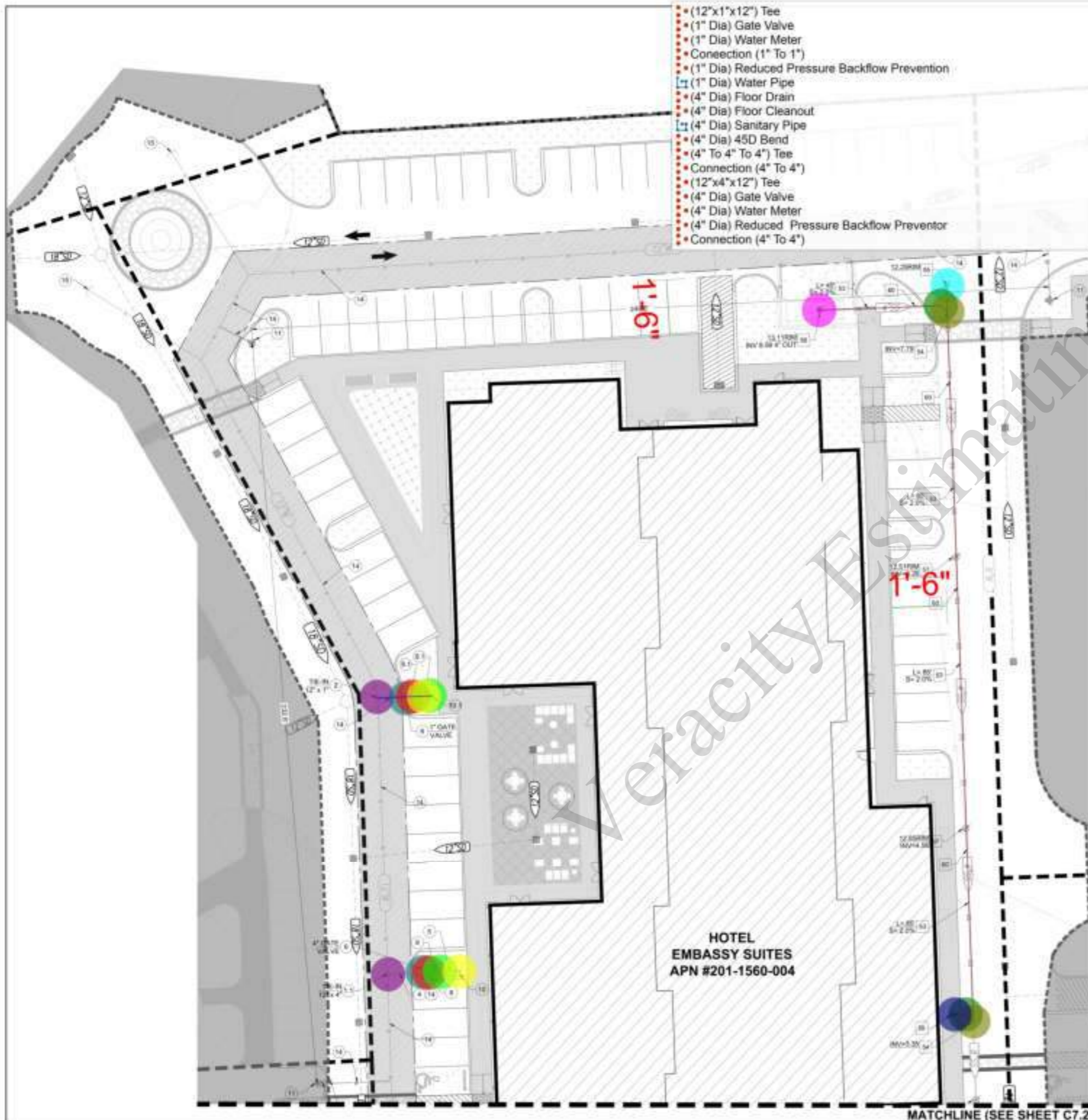
DATE: 12/13/2024
 JOB: ABS-SC-03
 DWS: EPV
 CHK: BY: HS

C7.0

811
 Know what's below
 call 811 before you dig.

NORTH
 GRAPHIC SCALE
 1" = 10' ±

Phone: (707) 241-4137, (916) 905-2780 • FAX: (707) 264-4237
 Email: Contact@coniferland.com
 Civil Engineering • Land Planning and Zoning Entitlements •
 Building Design and Improvements • Construction Consulting



- (12"x1"x12") Tee
- (1" Dia) Gate Valve
- (1" Dia) Water Meter
- Connection (1" To 1")
- (1" Dia) Reduced Pressure Backflow Prevention
- (1" Dia) Water Pipe
- (4" Dia) Floor Drain
- (4" Dia) Floor Cleanout
- (4" Dia) Sanitary Pipe
- (4" Dia) 45D Bend
- (4" To 4" To 4") Tee
- Connection (4" To 4")
- (12"x4"x12") Tee
- (4" Dia) Gate Valve
- (4" Dia) Water Meter
- (4" Dia) Reduced Pressure Backflow Preventor
- Connection (4" To 4")

LEGEND

1.0 EA	(Color)
1.0 EA	(Color)
1.0 EA	(Color)
1.0 EA	(Color)
1.0 EA	(Color)
1.5 FT	(Color)
1.0 EA	(Color)
1.0 EA	(Color)
24.5 FT	(Color)
2.0 EA	(Color)
2.0 EA	(Color)
1.0 EA	(Color)
1.0 EA	(Color)
1.0 EA	(Color)
1.0 EA	(Color)
1.0 EA	(Color)

GENERAL NOTES

- PROVIDE UTILITY CROSSING PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL S-10. REFER SHEET C10.1 FOR DETAILS.
- WATER MAINS AND SERVICES, INCLUDING THE METERS, MUST BE LOCATED AT LEAST 10 FT. HORIZONTALLY FROM AND 1 FT. VERTICALLY ABOVE ANY PARALLEL PIPELINE CONVEYING TREATED SEWAGE (INCLUDING SANITARY SEWER LATERALS) AND AT LEAST 4 FT. FROM AND ONE FOOT VERTICALLY ABOVE ANY PARALLEL PIPELINE CONVEYING STORM DRAINAGE.

- WATER CONSTRUCTION NOTES**
1. NOT USED
 2. 1/2" IN (12" x 4") WATER SERVICE FROM MAIN WATER LINE PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL S-15. REFER SHEET C10.1 FOR DETAILS.
 3. NOT USED
 4. 1/2" IN (12" x 4") IRRIGATION WATER SERVICE FROM MAIN WATER LINE PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL S-15. REFER SHEET C10.1 FOR DETAILS.
 5. 1/2" IN (12" x 4") FIRE SERVICE FROM MAIN WATER LINE WITH 5 RICH WATER VALVE PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL S-15. REFER SHEET C10.1 FOR DETAILS.
 6. NOT USED
 7. INSTALL 4.0 INCH POLYETHYLENE COATED "TYPE K" COPPER TUBING, SOFT TEMPERED MEETING ASTM B88 PER SBWD IMPROVEMENT STANDARDS SECTION D-5. (D) SERVICE LINE FOR DOMESTIC USE UP TO WATER METER.
 8. WATER SERVICE LINE DOWNSTREAM OF THE METER TO THE BACKFLOW DEVICE AND TO THE BUILDING. INSTALL 4.0 INCH GALVANIZED SCHEDULE 40 STEEL TYPE K COPPER, OR BRONZE PER SAC COUNTY STANDARD S-5A. REFER SHEET C10.2 FOR DETAILS.
 9. INSTALL STANDARD GATE VALVE PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL S-5. SIZE PER PLAN. REFER SHEET C10.1 FOR DETAILS.
 10. INSTALL DOUBLE CHECK DETECTOR PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL S-6C. REFER SHEET C10.3 FOR DETAILS.
 11. INSTALL 4 INCH WATER METER FOR DOMESTIC USE PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL S-6C. REFER SHEET C10.3 FOR DETAILS.
 12. INSTALL 1 INCH WATER METER FOR IRRIGATION USE PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL S-6B. REFER SHEET C10.3 FOR DETAILS.
 13. INSTALL 4 INCH REDUCED PRESSURE PRINCIPAL BACKFLOW PREVENTION ASSEMBLY PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL S-6B. REFER SHEET C10.3 FOR DETAILS.
 14. INSTALL 1 INCH REDUCED PRESSURE PRINCIPAL BACKFLOW PREVENTION ASSEMBLY PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL S-6A. REFER SHEET C10.2 FOR DETAILS.
 15. DOMESTIC POINT OF CONNECTION (P.O.C.)
 16. IRRIGATION POINT OF CONNECTION (P.O.C.)
 17. SPRINKLER POINT OF CONNECTION (P.O.C.)
 18. INSTALL FIRE HYDRANT ASSEMBLY AND TRUST BLOCKS PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAILS S-2A, S-3A AND S-3B. REFER SHEET C10.1 AND C10.2 FOR DETAILS.
 19. INSTALL FIRE DEPARTMENT CONNECTION PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL S-7. REFER SHEET C10.3 FOR DETAILS.
 20. INSTALL POST INDICATOR VALVE PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL S-7. REFER SHEET C10.3 FOR DETAILS.
 21. PROPOSED TRENCHING SECTION AND BACKFILL FOR PAVED AND UNPAVED AREAS PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL S-11. REFER SHEET C10.1 FOR DETAILS.
 22. PROPOSED STUB FOR FUTURE USE.

- SANITARY SEWER CONSTRUCTION NOTES**
23. RELOCATE MANHOLE AND SEWER CONNECTION TO STATION 31+80.41 OFFSET 6.00 FROM CLAIMMENT OF METRO AIR PARK
 24. INSTALL NEW 80 INCH STANDARD PRECAST PUBLIC MANHOLE PER SACRAMENTO AREA SEWER DISTRICT STANDARD PLAN MH-02. REFER SHEET C10.2 FOR DETAILS.
 25. INSTALL NEW 48 INCH STANDARD PRECAST MANHOLE PER SACRAMENTO AREA SEWER DISTRICT STANDARD PLAN MH-01. REFER SHEET C10.2 FOR DETAILS.
 26. INSTALL NEW SDR-35 SEWER PIPE. SIZE, SLOPE AND LENGTH PER PLANS.
 27. INSTALL WYE CONNECTION. REFER SHEET C10.3 FOR DETAILS.
 28. INSTALL STANDARD CLEANOUT TO GRADE PER SACRAMENTO AREA SEWER DISTRICT STANDARD PLAN LL-02. REFER SHEET C10.2 FOR DETAILS.
 29. INSTALL CLEANOUT TO GRADE 2' FROM R.O.W. PER SACRAMENTO STANDARD CONSTRUCTION SPECIFICATIONS DRAWING LL-02 AND LL-03. REFER SHEET C10.1 AND C10.2 FOR DETAILS.
 30. INSTALL SANITARY WYE CLEANOUT. REFER SHEET C10.3 FOR DETAILS.
 31. INSTALL SANITARY FLOOR DRAIN.
 32. SANITARY SEWER POINT OF CONNECTION. 5 FT AWAY FROM THE BUILDING. GENERAL CONTRACTOR TO CAP SANITARY LINE MIN. 18" BELOW FINISH GRADE.
 33. PROPOSED BEDDING AND INITIAL BACKFILL. SACRAMENTO AREA SEWER DISTRICT STANDARD PLAN P-01. REFER SHEET C10.3 FOR DETAILS.
 34. PROPOSED STUB FOR FUTURE USE.

811 Know what's below call 811 before you dig

NORTH GRAPHIC SCALE

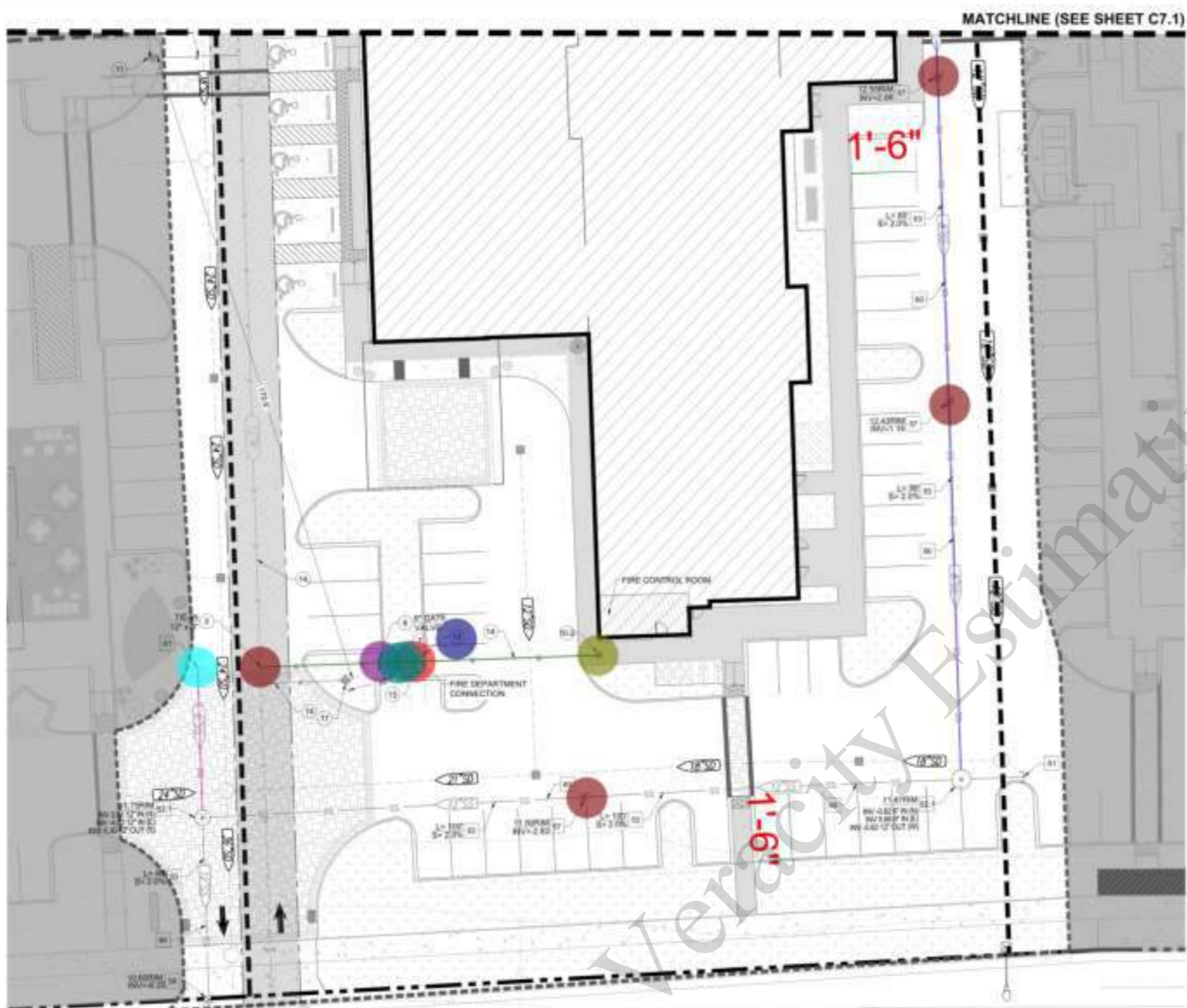
DATE: 12/13/2024
JOB: ABS-00-03
DWG BY: RV
CHK BY: HS

CONTINENTAL DEVELOPMENT CONSULTANTS, INC.
Las Vegas, NV
Woodland, CA
Phone (702) 241-4137, (936) 905-3780 • FAX (702) 964-0337
Email: Contact@continentalcd.com
Civil Engineering • Land Planning and Zoning Entitlements • Building Design and Improvements • Construction Consulting

UTILITIES PLAN
PROJECT: EMBASSY SUITES @ METRO AIR PARK
7065 METRO AIR PARKWAY
SACRAMENTO COUNTY, CA 95837

DATE: 12/13/2024
JOB: ABS-00-03
DWG BY: RV
CHK BY: HS

C7.1



MATCHLINE (SEE SHEET C7.1)

LEGEND

- PROPERTY LINE
- PARCEL LINE
- CONSTRUCTION LINE
- 15 FT. WIDE WATER EASEMENT
- DOMESTIC WATER LATERAL
- IRRIGATION WATER LATERAL
- FIRE LINE
- SANITARY SEWER LATERAL
- STORM DRAIN LATERAL
- POINT OF CONNECTION
- FIRE HYDRANT
- WATER METER
- BACKFLOW PREVENTER
- DOUBLE CHECK DETECTOR ASSEMBLY
- SANITARY CLEANOUT
- SANITARY FLOOR DRAIN
- STORM DRAIN INLET
- GATE VALVE
- POST INDICATOR VALVE
- FIRE DEPARTMENT CONNECTION

NOTE: ALL FINISH GRADES FOR MASTER WAY PER PRELIMINARY PLANS (8" PLANS) RECEIVED FROM DEPARTMENT OF TRANSPORTATION ON APRIL 11, 2024.

GENERAL NOTES

- CAP UTILITY LINE WITHIN 5 FEET OF PROPOSED BUILDING. CONTRACTOR TO MARK STUB OUT LOCATION WITH WOODEN 2X4 AND MARK UTILITY AS APPLICABLE.
- INSTALL THRUST BLOCK PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 8-5A, REFER SHEET C10.1 FOR DETAILS.
- PROVIDE UTILITY CROSSING PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 8-10, REFER SHEET C10.1 FOR DETAILS.
- WATER MAINS AND SERVICES, INCLUDING THE METERS, MUST BE LOCATED AT LEAST 15 FT. HORIZONTALLY FROM AND 1 FT. VERTICALLY ABOVE ANY PARALLEL PIPELINE CONVEYING TREATED SEWAGE (INCLUDING SANITARY SEWER LATERALS), AND AT LEAST 4 FT. FROM AND ONE FOOT VERTICALLY ABOVE ANY PARALLEL PIPELINE CONVEYING STORM DRAINAGE.

WATER CONSTRUCTION NOTES

1. NOT USED
2. 1/2" (12" x 4") WATER SERVICE FROM MAIN WATER LINE PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 8-15, REFER SHEET C10.1 FOR DETAILS.
3. NOT USED
4. 1/2" (12" x 7") IRRIGATION WATER SERVICE FROM MAIN WATER LINE PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 8-15, REFER SHEET C10.1 FOR DETAILS.
5. 1/2" (12" x 4") FIRE SERVICE FROM MAIN WATER LINE WITH 3/8" RICH WATER VALVE PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 8-15, REFER SHEET C10.1 FOR DETAILS.
6. NOT USED
7. INSTALL 4.0 INCH POLYETHYLENE COATED "TYPE K" COPPER TUBING, SOFT TEMPERED MEETING ASTM 888 PER SBWD IMPROVEMENT STANDARDS SECTION D-5. (D) SERVICE LINE FOR DOMESTIC USE UP TO WATER METER.
8. WATER SERVICE LINE DOWNSTREAM OF THE METER TO THE BACKFLOW DEVICE AND TO THE BUILDING. INSTALL 4.0 INCH GALVANIZED SCHEDULE 40 STEEL TYPE K COPPER, OR BRONZE PER SAC COUNTY STANDARD 8-5A, REFER SHEET C10.2 FOR DETAILS.
9. INSTALL STANDARD GATE VALVE PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 8-5, SIZE PER PLAN, REFER SHEET C10.1 FOR DETAILS.
10. INSTALL DOUBLE CHECK DETECTOR PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 8-6C, REFER SHEET C10.3 FOR DETAILS.
11. INSTALL 4 INCH WATER METER FOR DOMESTIC USE PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 8-6C, REFER SHEET C10.3 FOR DETAILS.
12. INSTALL 1/2 INCH WATER METER FOR IRRIGATION USE PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 8-6B, REFER SHEET C10.3 FOR DETAILS.
13. INSTALL 4 INCH REDUCED PRESSURE PRINCIPAL BACKFLOW PREVENTION ASSEMBLY PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 8-8B, REFER SHEET C10.3 FOR DETAILS.
14. INSTALL 1 INCH REDUCED PRESSURE PRINCIPAL BACKFLOW PREVENTION ASSEMBLY PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 8-8A, REFER SHEET C10.2 FOR DETAILS.
15. DOMESTIC POINT OF CONNECTION (P.O.C.)
16. IRRIGATION POINT OF CONNECTION (P.O.C.)
17. SPRINKLER POINT OF CONNECTION (P.O.C.)
18. INSTALL FIRE HYDRANT ASSEMBLY AND THRUST BLOCKS PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAILS 8-2A, 8-5A AND 8-5B, REFER SHEET C10.1 AND C10.2 FOR DETAILS.
19. INSTALL FIRE DEPARTMENT CONNECTION PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 8-7, REFER SHEET C10.3 FOR DETAILS.
20. INSTALL POST INDICATOR VALVE PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 8-7, REFER SHEET C10.3 FOR DETAILS.
21. PROPOSED TRENCHING SECTION AND BACKFILL FOR PAVED AND UNPAVED AREAS PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY STANDARD DETAIL 8-11, REFER SHEET C10.1 FOR DETAILS.
22. PROPOSED STUB FOR FUTURE USE.

SANITARY SEWER CONSTRUCTION NOTES

23. RELOCATE MANHOLE AND SEWER CONNECTION TO STATION 31+86.41 OFFSET 6.00' FROM ALIGNMENT OF MASTER WAY MH-02, REFER SHEET C10.2 FOR DETAILS.
24. INSTALL NEW 80 INCH STANDARD PRECAST PUBLIC MANHOLE PER SACRAMENTO AREA SEWER DISTRICT STANDARD PLAN MH-02, REFER SHEET C10.2 FOR DETAILS.
25. INSTALL NEW 48 INCH STANDARD PRECAST MANHOLE PER SACRAMENTO AREA SEWER DISTRICT STANDARD PLAN MH-01, REFER SHEET C10.2 FOR DETAILS.
26. INSTALL NEW 30R-35 SEWER PIPE, SIZE, SLOPE AND LENGTH PER PLAN.
27. INSTALL WYE CONNECTION, REFER SHEET C10.3 FOR DETAILS.
28. INSTALL STANDARD CLEANOUT TO GRADE PER SACRAMENTO AREA SEWER DISTRICT STANDARD PLAN LI-02, REFER SHEET C10.2 FOR DETAILS.
29. INSTALL CLEANOUT TO GRADE 2' FROM R.O.W. PER SACRAMENTO STANDARD CONSTRUCTION SPECIFICATIONS DRAWING LI-02 AND LI-03, REFER SHEET C10.1 AND C10.2 FOR DETAILS.
30. INSTALL SANITARY WYE CLEANOUT, REFER SHEET C10.3 FOR DETAILS.
31. INSTALL SANITARY FLOOR DRAIN.
32. SANITARY SEWER POINT OF CONNECTION, 5 FT AWAY FROM THE BUILDING. GENERAL CONTRACTOR TO CAP SANITARY LINE MIN. 18" BELOW FINISH GRADE.
33. PROPOSED BEDDING AND INITIAL BACKFILL, SACRAMENTO AREA SEWER DISTRICT STANDARD PLAN P-01, REFER SHEET C10.3 FOR DETAILS.
34. PROPOSED STUB FOR FUTURE USE.

- WYE Cleanout
- (8" Dia) Sanitary Pipe
- (6" Dia) Sanitary Pipe
- (6" Dia) Pipe Cap
- (12"x12"x8") Tee
- (8" Dia) Domestic Pipe
- Connection (8" To 8")
- (8" Dia) Fire Department Connection
- (8" Dia) Gate Valve
- (8" Dia) Double Check Detector
- (8" Dia) Post Indicator Valve

- 3.0 EA ●
- 16.8 FT ■
- 3.3 FT ■
- 1.0 EA ●
- 1.0 EA ●
- 7.8 FT ■
- 1.0 EA ●
- 1.0 EA ●
- 1.0 EA ●
- 1.0 EA ●
- 2.0 EA ●
- 1.0 EA ●



REVISIONS:

NO.	DATE	DESCRIPTION

Continental Development Consultants, Inc.
 Las Vegas, NV
 Woodland, CA
 Phone (702) 417-4137, (936) 905-2780 • FAX (702) 664-6237
 Email: Contact@contdev.com
 Civil Engineering • Land Planning and Zoning Entitlements •
 Building Design and Improvements • Construction Consulting

UTILITIES PLAN
 PROJECT: **EMBASSY SUITES @ METRO AIR PARK**
 7065 METRO AIR PARKWAY
 SACRAMENTO COUNTY, CA 95837

DATE: 12/13/24
 JOB: ABS-02-03
 DWG: 871-RV
 CHK BY: HE

C7.2

TOTAL DISTURBED AREA: 3.82 ACRE

ACTIVE TREATMENT SYSTEM CALCULATIONS

THE 10 YEAR, 24-HOUR STORM EVENT AT THIS SITE WILL PRODUCE 3.34" OF RAINFALL OVER 2.98 ACRES OF DISTURBED SITE AREAS (INCLUDING ANY ADJACENT ADVERSE RUN-OFF). THEREFORE, 343,361 GALLONS OF RUNOFF WILL ACCUMULATE DURING THE STORM EVENT. THE ATS SYSTEM WILL PROCESS 243,360 GALLONS OVER A 72 HOUR PERIOD BY TREATING WATER AT A FLOW RATE OF 300 GPM.

STORM EVENT DATA SOURCE	NOAA ATLAS 14 POINT PRECIPITATION FREQUENCY ESTIMATE
10 YEAR/24 HOUR STORM EVENT	3.34"
DISTURBED SITE ACREAGE	3.88 ACRES
STORM EVENT RUNOFF VOLUME	343,361 GALLONS
SYSTEM TYPE	FLOW THROUGH TREATMENT
ONSITE STORAGE	20,000 GALLONS
PROPOSED MINIMUM SYSTEM FLOW RATE	300 GPM

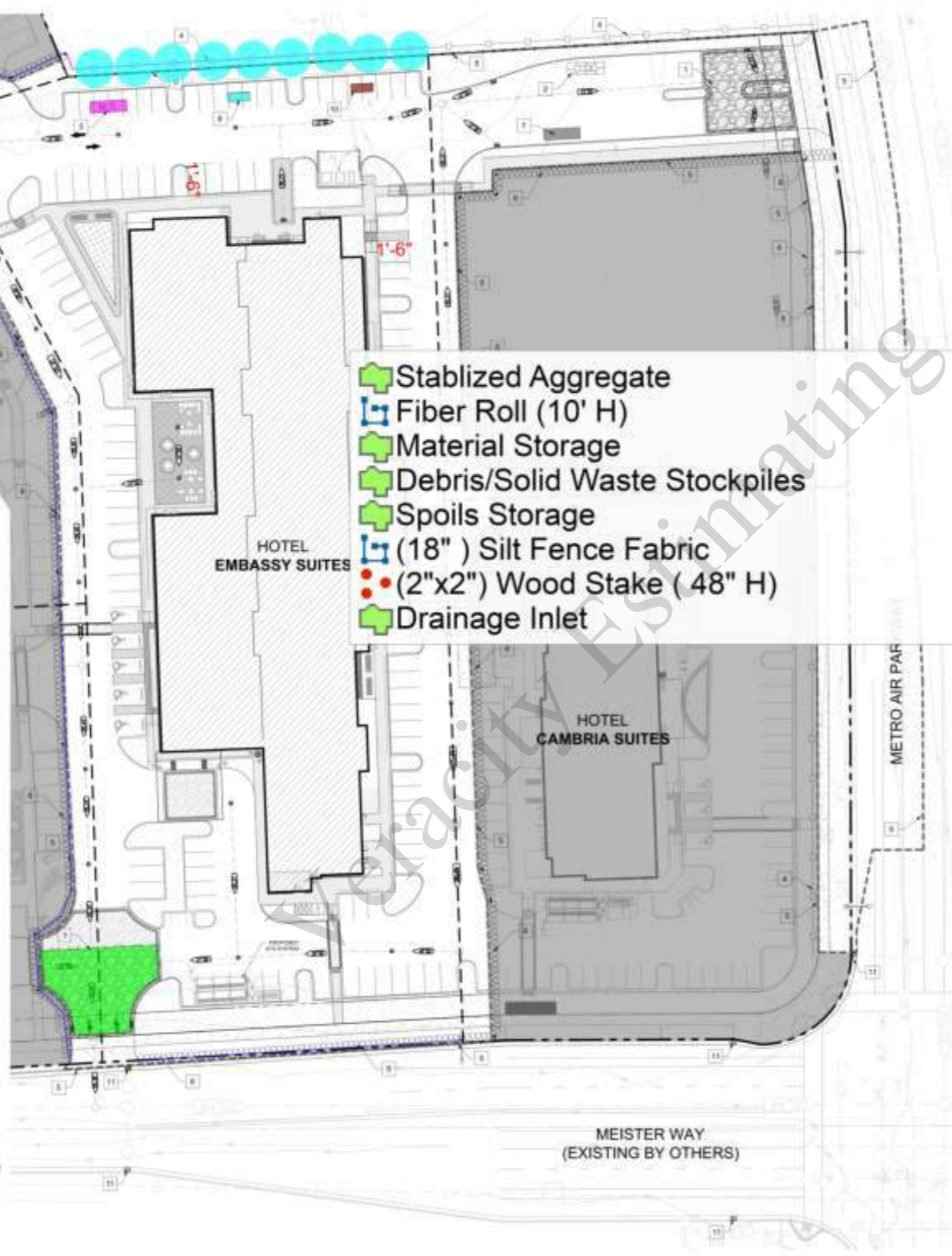
STORMWATER DISCHARGE PLAN

1. AN ATS SYSTEM SHALL BE PLACED AT THE LOWEST ELEVATION LOCATION TO COLLECT CONSTRUCTION WATER THROUGH GRAVITY FLOWS.
2. AN ATS RATED FOR 300 GALLONS PER MINUTE (GPM) WITH A SITE STORAGE CAPACITY OF 20,000 GALLONS IS CAPABLE OF CAPTURING AND TREATING (WITHIN A 72-HOUR PERIOD) THE VOLUME EQUIVALENT TO THE RUNOFF FROM A 10-YEAR, 24-HOUR STORM EVENT WHEN USING A WATERSHED RUNOFF COEFFICIENT OF 1.0.
3. ANY HELD STORM WATER MUST BE SAMPLED AND FOUND TO BE IN COMPLIANCE WITH THE ATS PLAN LIMITS PRIOR TO DISCHARGING. SAMPLING SHALL BE CONDUCTED AS REQUIRED BY THE STATE'S CONSTRUCTION GENERAL PERMIT.
4. DISCHARGE FROM THE STORM WATER HOLDING TANK SHALL TAKE PLACE ONLY AFTER IT HAS BEEN DETERMINED THAT REGION 5 REQUIREMENTS HAVE BEEN MET.

REGION 5 REQUIREMENTS

WATER SHALL BE FREE OF CHANGES IN TURBIDITY THAT CAUSE NUISANCE OR ADVERSELY AFFECT BENEFICIAL USES. INCREASES IN TURBIDITY ATTRIBUTABLE TO CONTROLLABLE WATER QUALITY FACTORS SHALL NOT EXCEED THE FOLLOWING LIMITS:

- WHERE NATURAL TURBIDITY IS LESS THAN 1 NEPHELOMETRIC TURBIDITY UNIT (NTU), CONTROLLABLE FACTORS SHALL NOT CAUSE DOWNSTREAM TURBIDITY TO EXCEED 2 NTU.
- WHERE NATURAL TURBIDITY IS BETWEEN 1 AND 5 NTU, INCREASES SHALL NOT EXCEED 1 NTU.
- WHERE NATURAL TURBIDITY IS BETWEEN 5 AND 50 NTU, INCREASES SHALL NOT EXCEED 20 PERCENT.
- WHERE NATURAL TURBIDITY IS BETWEEN 50 AND 100 NTU, INCREASES SHALL NOT EXCEED 10 NTU.
- WHERE NATURAL TURBIDITY IS GREATER THAN 100 NTU, INCREASES SHALL NOT EXCEED 10 PERCENT.



- Stabilized Aggregate
- Fiber Roll (10' H)
- Material Storage
- Debris/Solid Waste Stockpiles
- Spoils Storage
- (18") Silt Fence Fabric
- (2"x2") Wood Stake (48" H)
- Drainage Inlet

LEGEND

1		STABILIZED CONSTRUCTION CONTROL (11-1), REFER DETAIL ON SHEET ERCP2 PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY.
2		CONCRETE WASHOUT AREA (11-4), REFER DETAIL ON SHEET ERCP2 PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY.
3		LOCATION OF EQUIPMENT/MATERIAL STORAGE.
4		SILT FENCE (11-3), (AROUND PROPERTY LINE EXCEPT DRIVEWAYS) REFER DETAIL ON SHEET ERCP2 PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY.
5		LIMITS OF (DISTURBED) AREAS.
6		FIBER ROLLS (11-4), REFER DETAIL ON SHEET ERCP2 PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY.
7		VEHICLE AND EQUIPMENT CLEANING.
8		NOT USED.
9		LOCATION OF DEBRIS/SOLID WASTE STOCKPILES.
10		LOCATION OF SPOILS STORAGE AREA.
11		INLET SEDIMENT CONTROL (11-1), REFER DETAIL ON SHEET ERCP2 PER SACRAMENTO COUNTY MUNICIPAL SERVICES AGENCY.

- NOTES:**
1. REFER NOVEMBER 2005 CALIFORNIA STORMWATER BMP HANDBOOK FOR FURTHER INFORMATION.
 2. THESE BMP FACT SHEETS INDICATE SOURCE CONTROL MEASURES AND SUGGESTS PROPER ENCLOSURE COVERINGS.

NAME	AMOUNT	DESCRIPTION
Stabilized Aggregate	17.9 SQ FT	IN SLUMPING FIBER ROLLS.
Fiber Roll (10' H)	76.3 FT	DLS ARE REMOVED DURING THE TO ITS PROPER PLACE AND STAKE IT IS WET SEASON.
Material Storage	1.0 SQ FT	STIPY AREAS WHERE WIND EROSION IS.
Debris/Solid Waste Stockpiles	0.4 SQ FT	WEATHERED FABRIC NO AGAIN AFTER RAINFALL EVENTS.
Spoils Storage	0.4 SQ FT	SILT FENCE WHEN SEDIMENT IN OR WHEN SEDIMENT ACCUMULATION.
(18") Silt Fence Fabric	18.1 FT	PROVIDE HOLDING CAPACITY WITH A SILENTS SHALL BE REMOVED AND LITERS RETURNED TO A FUNCTIONAL.
(2"x2") Wood Stake (48" H)	9.0 EA	THE WASTE VOLUME IN THE WASHOUT.
Drainage Inlet	0.1 SQ FT	LY FOR DAMAGE AND EFFECTIVENESS TION DEBRIS FROM BEING TRACKED FIBERIZED CONSTRUCTION ACCESS MATERIALS OF SEDIMENT IF CONSTRUCTION LITED BY THE COUNTY INSPECTOR.

MATERIAL & WASTE DISPOSAL LOCATION	RESPECT SITE ON A REGULAR BASIS TO EXAMINE CONSTRUCTION MATERIALS ARE PROPERLY STORED AND WASTE IS PROPERLY DISPOSED TO PREVENT WATER POLLUTION.
CONCRETE WASHOUT	REMOVE CONCRETE WASTE FROM THE WASHOUT AREA WHEN FILLED TO TWO-THIRD CAPACITY OR AS NEEDED. DISPOSE WASTE MATERIALS IN THE WASTE DISPOSAL LOCATION.

SOIL STABILIZATION METHOD
PROJECT SITE AREA TO BE STABILIZED BY HYDROSEEDING AND SOIL BINDERS PER SECTION 11 OF THE SACRAMENTO COUNTY IMPROVEMENT STANDARDS.

- NOTES:**
1. MAINTAIN A DRIVEWAY TRACK AT ALL PROJECT ENTRYWAYS TO REMOVE MUD AND DIRT FROM VEHICLE LEAVING THE SITE.
 2. WATER ALL DISTURBED EARTH SURFACES THROUGHOUT CONSTRUCTION TO CONTROL DUST EROSION.
 3. FOR ANY DISTURBED PORTIONS, PERMANENT SOIL STABILIZATION MEASURES (E.G., PAVING OR LANDSCAPE PLANTING) SHALL BE IMPLEMENTED IMMEDIATELY FOLLOWING THE COMPLETION OF CONSTRUCTION OF ANY PORTION OF THE SITE WHERE CONSTRUCTION IS OCCURRED.
 4. ALL INACTIVE PILE STOCKPILES SHALL BE SEEDED WITH NATIVE GRASSES TO CONTROL DUST EROSION.

CONTACT BLOCK

AGENCY	REPRESENTATIVE	PHONE NO.
SWPPP PRACTITIONER		



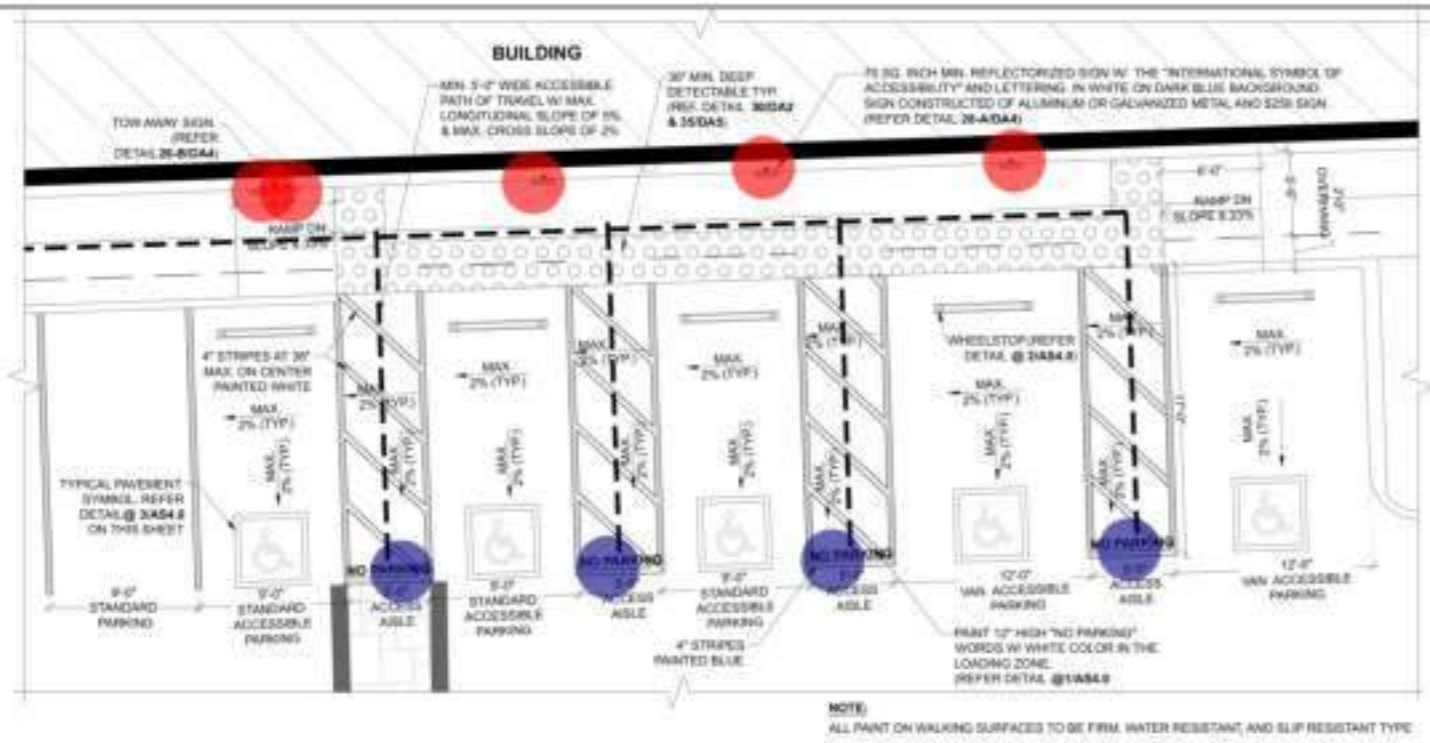
REVISIONS: [Table with columns for NO., DESCRIPTION, DATE]

DATE: 10/10/24
JOB: ABS-SC-03
DWS: BT, RV
CHK: BY: HS

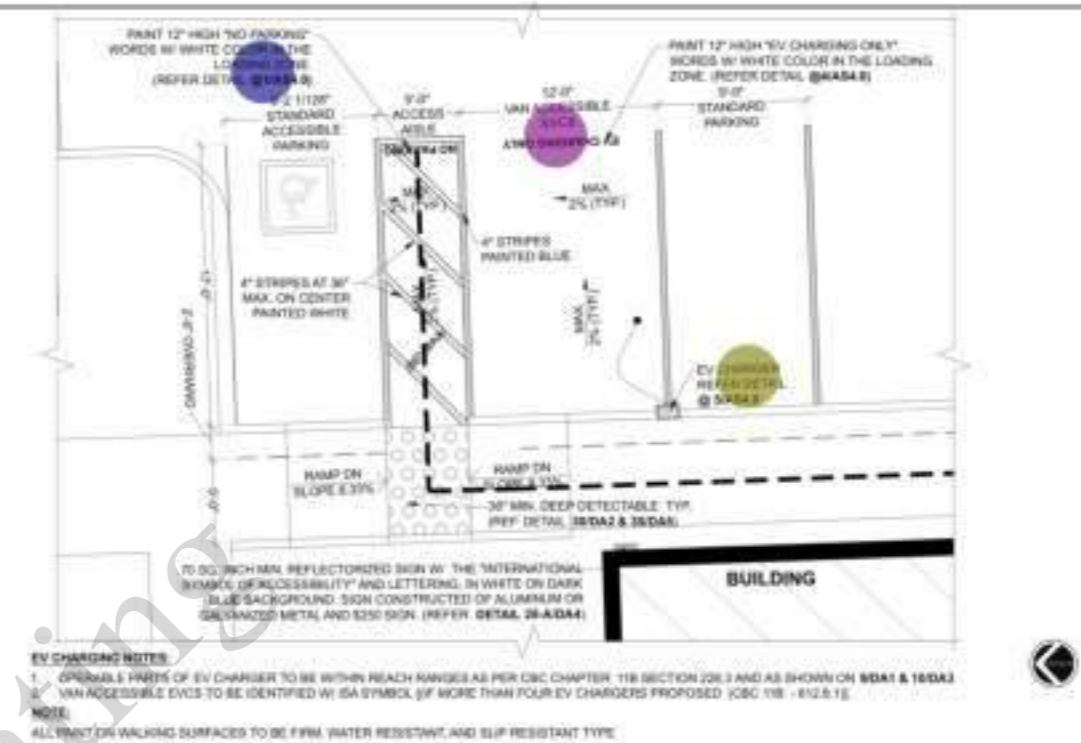
ERCP1

Continental Development Consultants, Inc.
Las Vegas, NV
Woodland, CA
Phone: (702)347-4137, (505)905-2780 • FAX: (702)964-0337
Email: Contact@continentalcd.com
Civil Engineering • Land Planning and Zoning Entitlements • Building Design and Improvements • Construction Consulting

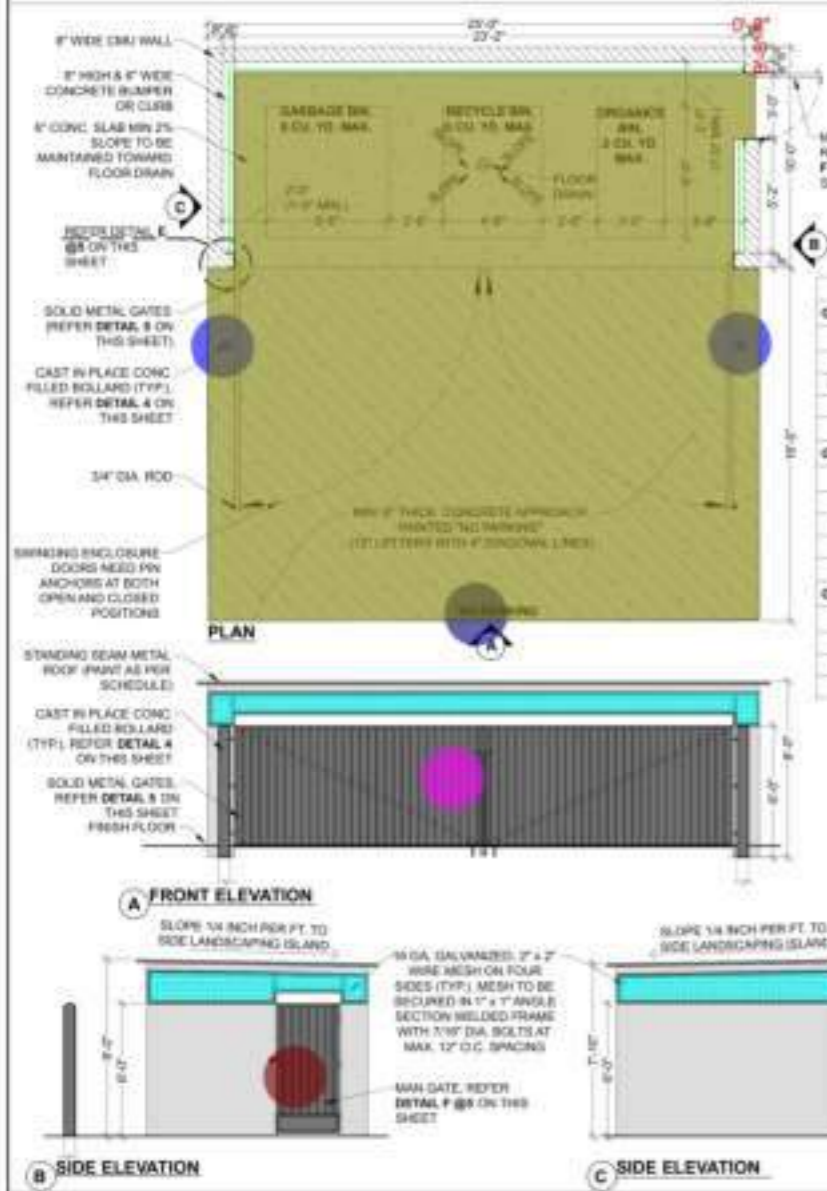
EROSION AND SEDIMENT CONTROL PLAN
PROJECT: **EMBASSY SUITES @ METRO AIR PARK**
7065 METRO AIR PARKWAY
SACRAMENTO COUNTY, CA 95837



ACCESSIBLE PARKING LAYOUT
SCALE: 3/16" = 1'-0"



EV PARKING DETAIL
SCALE: 3/16" = 1'-0"

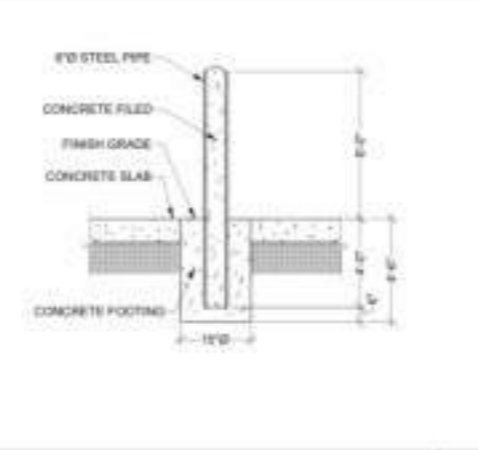


TRASH ENCLOSURE PLAN & ELEVATIONS
SCALE: 1/4" = 1'-0"

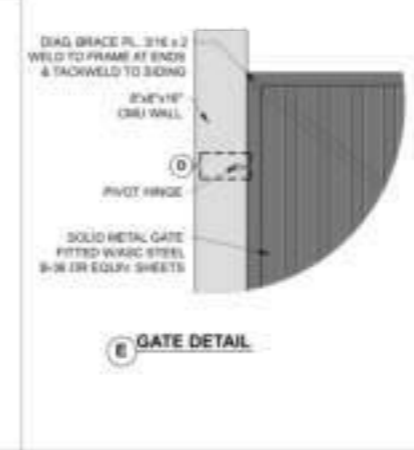
COLOR SCHEDULE

- EV Charger
- Painted 12" High "No Parking" Words W/ White Color
- Paint 12" High "EV Charging Only" W/ White
- 70 SQ INCH Min. Reflectorized Sign W/ The " International Symbol Of Accessi...
- 8" H x 6" W Concrete Bumper Or Curb
- CAST In Place Concrete Filled Bollard
- (23' W x 6' H) Solid Metal Gates
- 16 GA 2"x2" Wire Mesh
- (3' W x 6' H) Solid Metal Gate
- 6" Concrete Slab

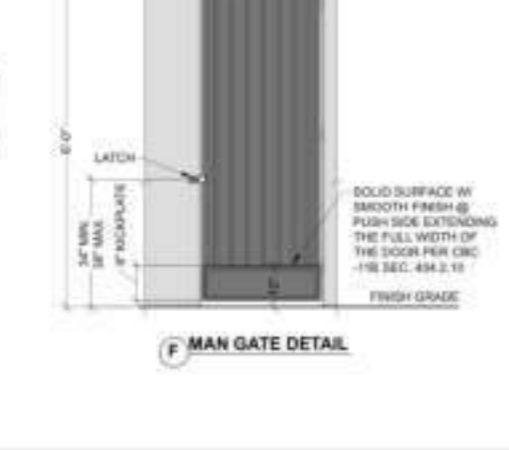
Category	Quantity	Area (SQ FT)	Volume (CU YD)
GALLONS W/EEB (A)			
GARBAGE			
RECYCLING			
ORGANICS			
GALLONS W/EEB (A)			
GARBAGE			
RECYCLING	25.27	21.91	0.33
ORGANICS	36.25	105.34	0.33



BOLLARD
SCALE: N.T.S.



GATE DETAIL



MAN GATE DETAIL

MAN GATE NOTES:

- GATE TO BE READILY OPENABLE FROM EGRESS SIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT.
- GATE HARDWARE AND OTHER OPERATING DEVICE ON GATE REQUIRED TO BE ACCESSIBLE BY CHAPTER 11B DO NOT REQUIRE TIGHT GRASPING, TIGHT PINCHING OR TWISTING OF THE WRIST TO OPERATE; AND TO BE INSTALLED 36" MIN. AND 48" MAX. ABOVE THE FINISHED FLOOR. LOCKS USED ONLY FOR SECURITY PURPOSES AND NOT USED FOR NORMAL OPERATION ARE PERMITTED AT ANY HEIGHT.
- (CBC SECTION 104.2) CONC. CLOSER, IF PROVIDED, SWEEP PERIOD TO BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 90 DEGREES, THE TIME REQUIRED TO MOVE THE DOOR TO A POSITION OF 12 DEGREES FROM LATCH IS 5 SECONDS MIN. (SECTION 404.2.9 OF CBC 11B).
- THE FORCE REQUIRED TO OPERATE THE DOOR DO NOT EXCEED 5 POUNDS (22 N) TO SET THE DOOR IN MOTION.

HARDWARE PER CBC 101.2

- HINGES
- LATCH
- KICKPLATE

GATE DETAILS
SCALE: N.T.S.

Continental Development Consultants, Inc.
Las Vegas, NV
Woodland, CA

Phone: (702) 547-8137, (530) 405-3780 • FAX: (702) 664-4237
Email: Contact@cdconline.com
Civil Engineering • Land Planning and Zoning • Building Design and Improvements • Construction Consulting

SITE DETAILS

PROJECT: **EMBASSY SUITES @ METRO AIR PARK**
7065 METRO AIR PARKWAY
SACRAMENTO COUNTY, CA 95837

DATE: 06/19/2024
JOB: ABS-SC-01
DWG BY: SK
CHK BY: DV

AS3.0



OWNER
CONTRACTOR
This drawing is not valid for construction until it is signed by the architect and the owner.

BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

- Sealed Concrete
- Tile Flooring
- Resilient Flooring
- WC-1/ RB-1 (12' H)
- PT-1 (12' H)
- T1/PT-1
- WC-1/ RB-1 (12' H)
- WC-1/ RB-1 (24'-6" H)
- WC-1 / Rb-1 (18' H)
- PT-1 (16' 2" H)
- (1'-4" W) Women Dressing
- Stone Quartz Counter Top
- Blocking
- (2' W) Lower Cabinets
- (2' W) Vanity Cabinets
- Toilet Partition W Door
- (1'-4" W) Men Dressing
- (1' W) Closet
- WC-1 (4' H)
- Hidden Areas
- S.A/M Corner Wrap (18" W)
- (15' H) Storefront
- (12' H) Storefront

	4250.9 SQ FT
	3483.3 SQ FT
	26782.2 SQ FT
	3699.4 FT
	797.0 FT
	619.1 FT
	161.0 FT
	295.0 FT
	200.1 FT
	132.0 FT
	27.8 FT
	1222.0 SQ FT
	736.8 FT
	278.1 FT
	16.2 FT
	209.8 FT
	34.6 FT
	5.7 FT
	47.1 FT
	109.6 FT
	18.0 EA
	164.5 FT
	26.0 FT

WALL TYPE BREAKDOWN

PLAN LEGEND

PLAN NOTES

1. MOVE MATERIAL SHALL BE OF NON-COMBUSTIBLE OR APPROVED FLAME RATED MATERIAL.
2. ONE FOR ONE BASED PARTITION AT 50% FINISHES AND MINIMUM 1/2" OF EACH IN PER CMC SECTION 5.1.7.
3. CONSTRUCTION OF CURTAIN WALLS AND GLAZING, PROVIDE A EGRESS CONTROL, 10MP Y MINIMUM DISTANCE OF 30 FEET OR LESS. SEE DETAIL 1, 7 & 8.
4. REFINISHMENT APPROVED EACH SIDE PER CMC SECTION 5.1.7 COORDINATE WITH LOCAL FIRE AGENCY.
5. PROVIDE FIRE PROTECTION EQUIPMENT SHALL BE MARKED WITH SIGNAGE PER CMC COORDINATE LOCATION AND TYPE WITH LOCAL FIRE AGENCY.
6. USE OF FIRE WALLS SHALL BE PROTECTED WITH THROUGH PENETRATIONS PER MULTIPENETRATION FIRE STOP AS AL COORDINATE WITH CMC SECTION 5.1.4.
7. PROVIDE AND PROVIDE BLOCKING FOR MOUNTING AND SHALL ATTACHED OR PARTITION OF CURTAIN.

OVERALL GROUND FLOOR PLAN

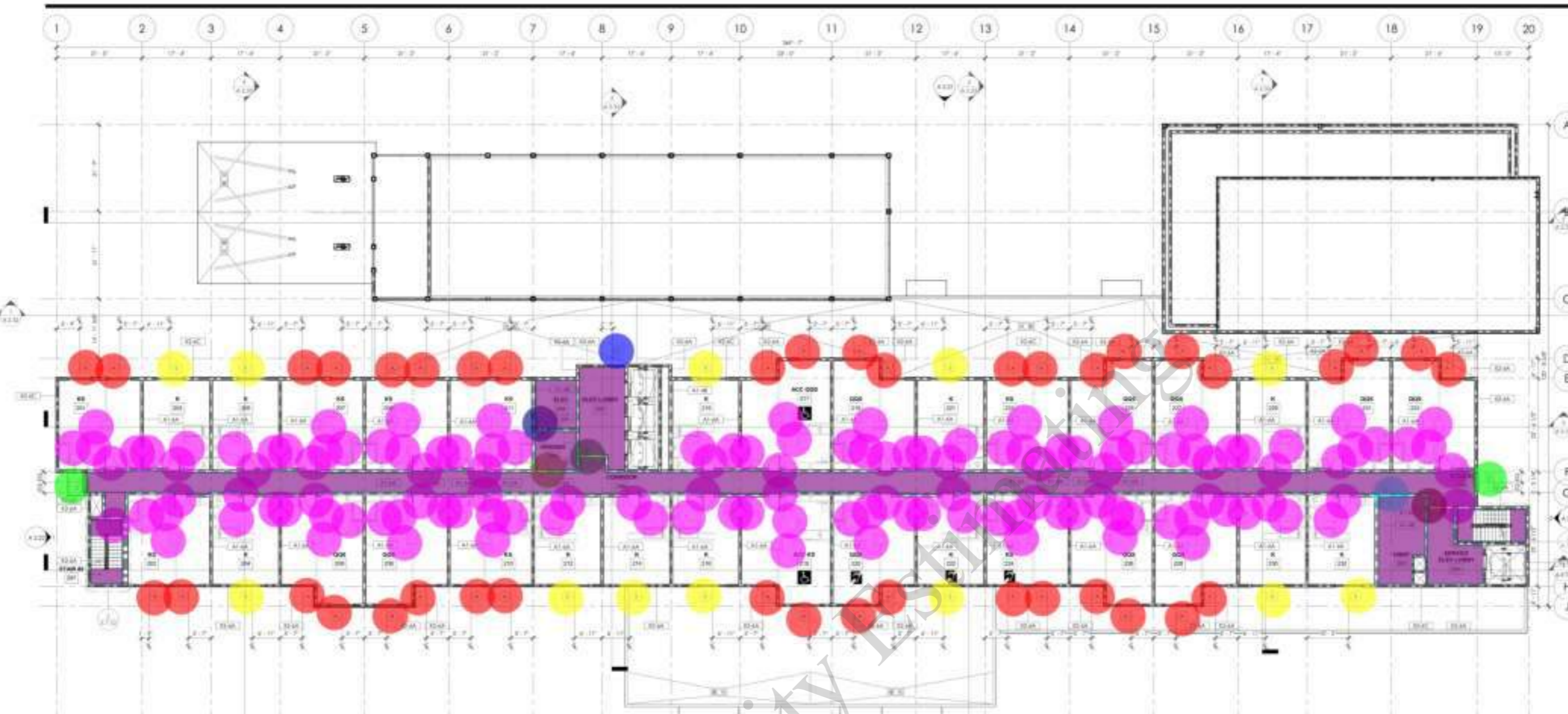
Project Number: 2004

Drawn by: A

Checked by: 2.01



CONTRACTOR
The drawings shall remain the sole responsibility of the architect and shall not be used for construction until approved by the architect and the owner.



- Resilent Flooring
- WC-1/ RB-1
- A
- D
- B
- C
- (3'-0"x6'-8") Wood Door W Hollow Metal Frame
- 292
- 291
- 293
- 295
- 294

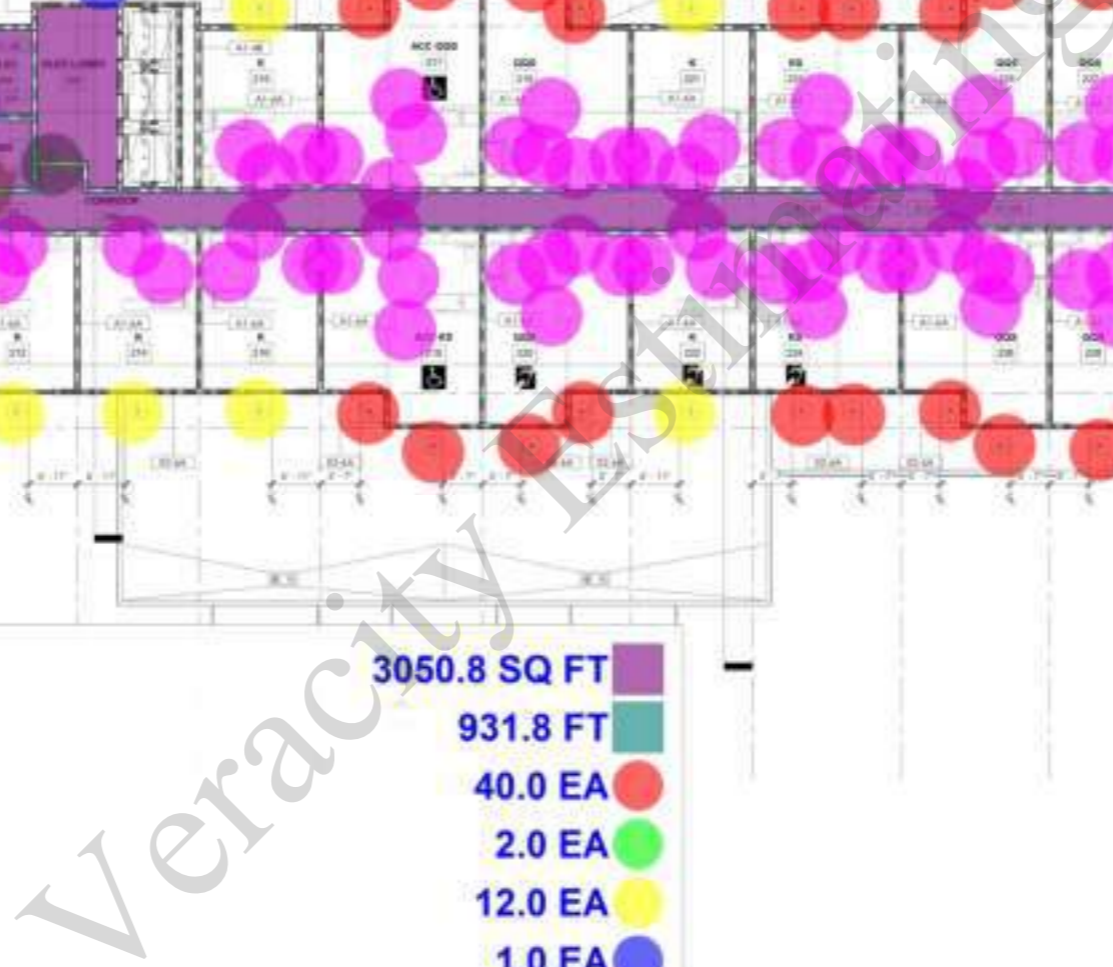
- 3050.8 SQ FT
- 931.8 FT
- 40.0 EA
- 2.0 EA
- 12.0 EA
- 1.0 EA
- 130.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA

SYMBOL	DESCRIPTION
	1/2\"/>
	1\"/>
	1 1/2\"/>
	2\"/>
	2 1/2\"/>
	3\"/>
	3 1/2\"/>
	4\"/>
	4 1/2\"/>
	5\"/>
	5 1/2\"/>
	6\"/>
	6 1/2\"/>
	7\"/>
	7 1/2\"/>
	8\"/>
	8 1/2\"/>
	9\"/>
	9 1/2\"/>
	10\"/>
	10 1/2\"/>
	11\"/>
	11 1/2\"/>
	12\"/>
	12 1/2\"/>
	13\"/>
	13 1/2\"/>
	14\"/>
	14 1/2\"/>
	15\"/>
	15 1/2\"/>
	16\"/>
	16 1/2\"/>
	17\"/>
	17 1/2\"/>
	18\"/>
	18 1/2\"/>
	19\"/>
	19 1/2\"/>
	20\"/>

PLAN NOTES
1. ALL DECORATIVE MATERIAL SHALL BE OF NON-COMBUSTIBLE OR APPROVED FLAME RETARDANT FINISH MATERIALS.
2. PROVIDE SOUND RATED PARTITION AT BOTH VERTICAL AND HORIZONTAL JOINTS OF EACH PARTITION WALL PER CBC SECTION 710.
3. WHERE A COMBUSTIBLE PLANE OF EXPOSED WALLS OCCURS, PROVIDE A SYSTEM WALLBOARD CONTROL JOINT A MAXIMUM DISTANCE OF 6\"/>
4. PROVIDE THE DEPARTMENT APPROVED AND REGISTERED EPC SECTION 501 COORDINATE LOCATION WITH LOCAL FIRE AGENCY.
5. ROOMS CONTAINING FIRE PROTECTION EQUIPMENT SHALL BE MARKED WITH SIGNAGE PER EPC SECTION 501. COORDINATE LOCATION AND TYPE WITH LOCAL FIRE AGENCY.
6. PENETRATIONS OF THE WALL SHALL BE PROTECTED WITH THROUGH PENETRATION FIRE STOP AND AIRBORNE PARTICULATE FIRE STOP IN ACCORDANCE WITH CBC SECTION 714.
7. COORDINATE AND PROVIDE BLOCKING FOR HOLLOW AND STEEL ATTACH OF ROUNDED TO PARTITION OR CEILING.

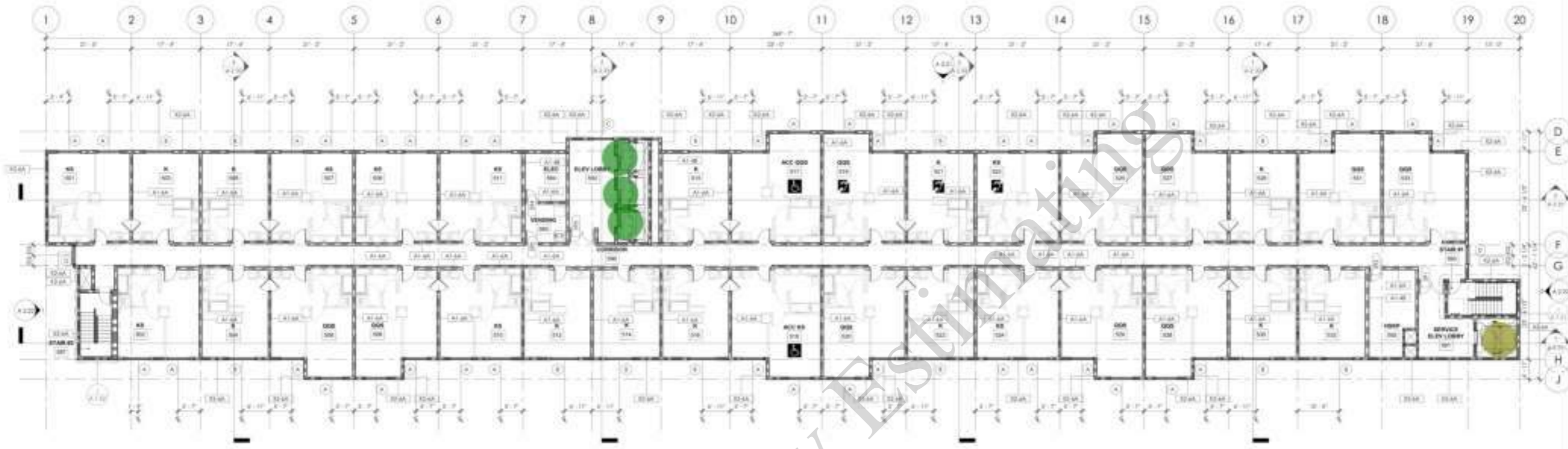
BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

OVERALL SECOND FLOOR PLAN
Project Number: 2004
Drawn by: A
Checked by: 2.02





OWNER: _____
CONTRACTOR: _____
This drawing is not valid for construction until it is signed by the architect and the owner.



BUILDING DEPARTMENT SUBMITAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

- (7'x0"x6'-0") Elevator (73' H) 3.0 EA
- (6'-0"x8'-6") Elevator (70' H) 1.0 EA

OVERALL FIFTH FLOOR PLAN

1/8" = 1'-0" 1

WALL TYPE BREAKDOWN	PLAN LEGEND	PLAN NOTES
<p>FINISH CHARACTERISTICS (GENERAL WALL TYPE)</p> <ul style="list-style-type: none"> A. Full height B. Partial height - w/ glass railing C. Glass wall D. Low wall - exterior wall, interior, exterior wall, etc. E. Ceiling height wall - glass/curtain wall, etc. F. Slab wall G. Other wall <p>SECOND CHARACTERISTICS (CONCRETE WALL FINISHES)</p> <ul style="list-style-type: none"> 1. No finish 2. Form 3. Smooth 4. Paint 5. Other <p>THIRD CHARACTERISTICS (CONCRETE WALL FINISHES)</p> <ul style="list-style-type: none"> A. No finish B. Metal cladding C. Exterior insulation and finish system (EIFS) D. Other <p>FINISH CHARACTERISTICS (GLASS WALL FINISHES)</p> <ul style="list-style-type: none"> 1. No finish 2. Metal cladding 3. Exterior insulation and finish system (EIFS) 4. Other <p>FINISH CHARACTERISTICS (GLASS WALL FINISHES)</p> <ul style="list-style-type: none"> 1. No finish 2. Metal cladding 3. Exterior insulation and finish system (EIFS) 4. Other 	<p>SYMBOL</p> <p>DOOR AND FRAME: SEE DOOR SCHEDULE SHEET A-10</p> <p>EQUIPMENT: REFER TO EQUIPMENT LIST ON SHEET A-10</p> <p>WINDOW: SEE WINDOW SCHEDULE ON SHEET A-10</p> <p>PARTITION WALL: SEE PARTITION TYPES ON SHEET A-10</p> <p>PRE-EXTENDED CABINET: SEE SCHEDULES: A-10, A-11, A-12</p> <p>ATCH: INDICATES MOUNTING WALL FINISHES</p> <p>ACCESSIBLE RESTROOM: W/ MOUNTY FEATURES</p> <p>ACCESSIBLE RESTROOM: W/ COMMUNICATION FEATURES</p>	<ol style="list-style-type: none"> ALL DECORATIVE MATERIALS SHALL BE OF HIGH QUALITY AND APPROVED FINISHES BY MEANS OF SAMPLES. PROVIDE SOME FOR THE BASE AND FINISHES AT 30" MINIMUM AND MINIMUM 12" OF EACH END. APPROX. PER CBC SECTION 11.4. WHERE A CONTINGENCY PLAN OF EMERGENCY WALKWAYS OCCURS, PROVIDE A WALKWAY WALKWAY CONTROL SIGN AT A MINIMUM DISTANCE OF 30 FEET OR LESS. SEE DETAIL 1, 1.1 & 1.2. PROVIDE FIRE DEPARTMENT APPROVED SIGN PER CBC SECTION 11.4. COORDINATE LOCATION WITH LOCAL FIRE AGENCY. ROOMS CONTAINING FIRE PROTECTION EQUIPMENT SHALL BE MARKED WITH SIGNAGE PER CBC SECTION 11.4. COORDINATE LOCATION AND TYPE WITH LOCAL FIRE AGENCY. FINISHES OF THE WALL SHALL BE PROVIDED WITH PROTECTIVE FINISHES PER DETAIL 1.1.4 AND FINISHES PER DETAIL 1.1.4. COORDINATE WITH CBC SECTION 11.4. COORDINATE AND PROVIDE SIGNAGE FOR WALKWAY AND SIGN ATTACHED OR RELATED TO PARTITION OR CURB.

OVERALL FIFTH FLOOR PLAN

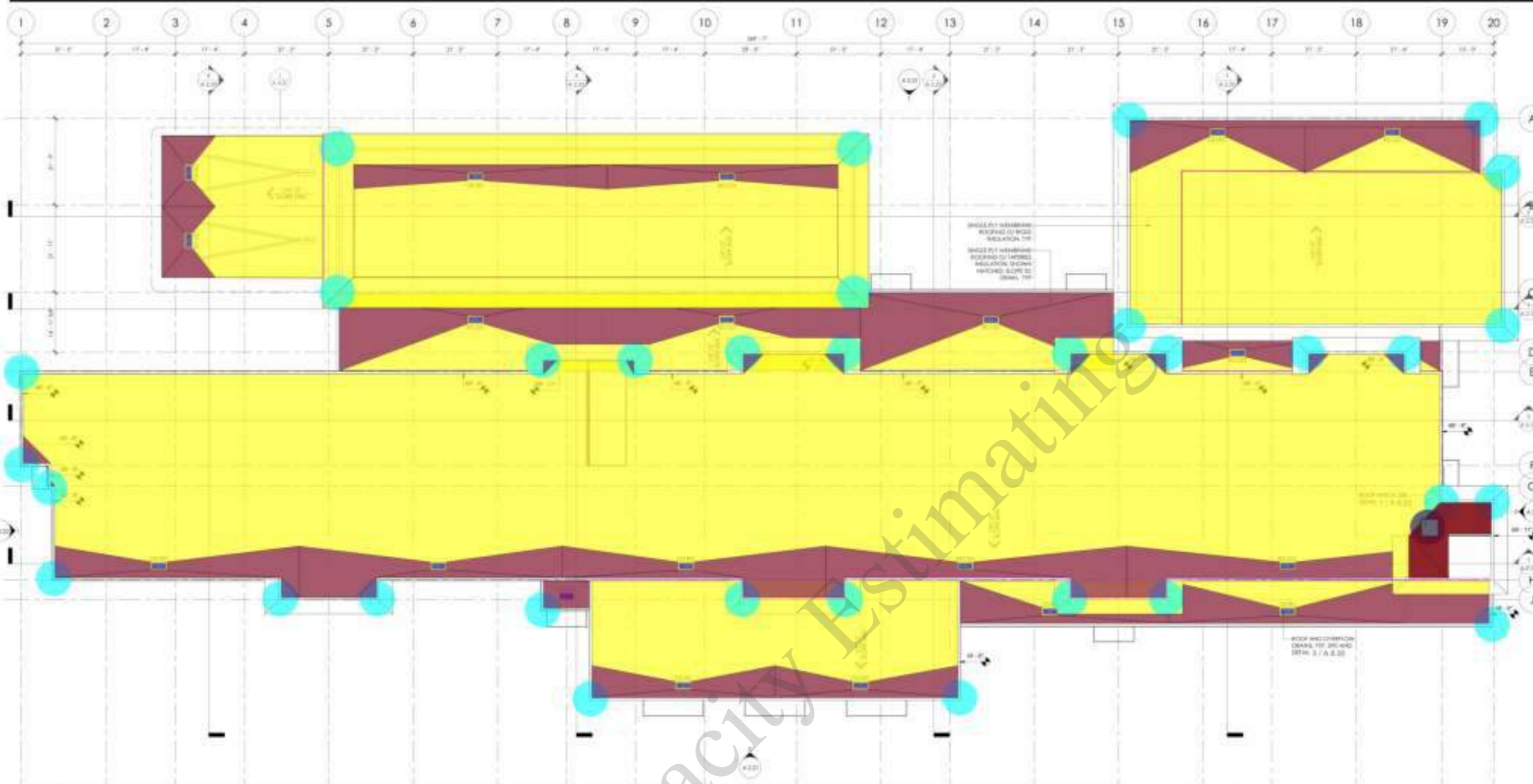
Project Number: 2004
Drawn by: [Signature]
Checked by: [Signature]

A
2.05



CONTRACTOR:
The drawings are not valid for construction until they are signed by the architect and the contractor.

BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837



	Single Ply Roofing	39224.4 SQ FT
	Base Sheet Flashing And Roof Membrane Extend	91.2 SQ FT
	Perforated Corner Heat Weld	33.0 EA
	Flashing For Roof Hatch	17.5 FT
	(4'-6"x4'-6") Roof Hatch	1.0 EA
	Tapered Insulation	7450.7 SQ FT
	Spring Lock Galvanized Metal Counter Flashing	420.8 FT
	Walkaway Pad	218.3 SQ FT

ROOF / ATTIC VENTILATION

UNLESS OTHERWISE SPECIFIED, ALL MATERIALS SHALL BE AS SHOWN IN THE FOLLOWING:

1. INTERIOR CLASS 1 CARPET SHALL BE INSTALLED AT UNDERLAYS OF CEILING OF THE UNVENTILATED ATTIC ROOF TRUSS ASSEMBLY SEE SECTION 05130.00.

2. INSULATION SHALL BE LOCATED IN ACCORDANCE WITH THE FOLLOWING:
A. SEE SECTION 05130.00 FOR INSULATION TYPE AND R VALUE. AIR PERMEABLE INSULATION SHALL BE APPLIED IN DIRECT CONTACT WITH THE UNDERSIDE OF THE STRUCTURAL ROOF SHEATHING. IN ADDITION TO THE AIR PERMEABLE INSULATION, A NON-PERFORATED INSULATION BOARD SHALL BE INSTALLED DIRECTLY ABOVE THE STRUCTURAL ROOF SHEATHING IN ACCORDANCE WITH THE R VALUE IN TABLE 1203.2 FOR CONDENSATION CONTROL.

3. PER TABLE 1203.2 - INSULATION FOR CONDENSATION CONTROL. TO AVOID STAIN OR DISCOLORATION OF THE INSULATION BOARD, A NON-PERFORATED INSULATION BOARD SHALL BE INSTALLED DIRECTLY ABOVE THE STRUCTURAL ROOF SHEATHING IN ACCORDANCE WITH THE R VALUE IN TABLE 1203.2 FOR CONDENSATION CONTROL.

4. WHERE PERFORATED INSULATION BOARD IS USED AS THE AIR PERMEABLE INSULATION, JOINTS SHALL BE SEALED AT THE PERIMETER OF EACH INDIVIDUAL SHEET WHERE CONTACT IS REQUIRED TO MAINTAIN THE R VALUE. SEE SECTION 05130.00.

ROOF PLAN

Project Number: 2004
Sheet No: A
Checked By: 2.06



BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

■ Painted Gypsum Wall Board Ceiling or open To Above **4609.5 SQ FT**
■ Acoustical Ceiling Tiles (Panels) **11268.4 SQ FT**
■ Painted @ Gypsum Wall Board Ceiling **19264.2 SQ FT**

REFLECTED CEILING PLAN GENERAL NOTES

- ALL EXISTING EXPOSED ELECTRICAL, MECHANICAL, PIPING, AND PLUMBING SHALL BE COVERED WITH AN APPROPRIATE FINISH TO MATCH EXISTING CONDITIONS AND SHALL BE PROTECTED FROM DAMAGE.
- NEW LIGHT FIXTURES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE IBC AND NFPA 70.
- ALL LIGHT FIXTURES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE IBC AND NFPA 70.
- ALL LIGHT FIXTURES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE IBC AND NFPA 70.
- ALL LIGHT FIXTURES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE IBC AND NFPA 70.
- ALL LIGHT FIXTURES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE IBC AND NFPA 70.
- ALL LIGHT FIXTURES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE IBC AND NFPA 70.
- ALL LIGHT FIXTURES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE IBC AND NFPA 70.
- ALL LIGHT FIXTURES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE IBC AND NFPA 70.
- ALL LIGHT FIXTURES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE IBC AND NFPA 70.

OVERALL GROUND FLOOR
REFLECTED CEILING PLAN

Project Number: 2004
Sheet No: 018
Checked By: JMK

A
2.11



OWNER:
CONTRACTOR:
No drawings shall be used for construction until they are signed by the architect and the owner.



<ul style="list-style-type: none"> ••• K ••• QQS ••• Ks 	<ul style="list-style-type: none"> 12.0 EA ● 11.0 EA ● 9.0 EA ●
--	---

OVERALL FIFTH FLOOR REFLECTED CEILING PLAN

1

FIRE SPRINKLER NOTES	REFLECTED CEILING PLAN LEGEND	REFLECTED CEILING PLAN LIGHT FIXTURE LEGEND	REFLECTED CEILING PLAN GENERAL NOTES
<p>1. NO FIRE SPRINKLER HEADS TO BE LOCATED WITHIN EXTERIOR WALL ASSEMBLIES.</p> <p>2. TYPICAL FIRE SPRINKLER HEADS (1) BE WHITE WITH BLACK RESPONSE.</p> <p>3. ALL WALL-TYPE HEADS, WITH THE FIRE SPRINKLER HEADS LOCATED WITHIN THE CORNICE AND NOT LOCATED WITHIN THE ADJACENT WALL ASSEMBLY, WITH THE EXCEPTION OF THE TOP FLOOR, SHALL BE:</p> <p>4. TOP FLUSH TO THE SPRINKLER HEADS TO BE LOCATED WITHIN THE WALL ASSEMBLY AND NOT IN CORNICE, ETC. THE FIRE SPRINKLER HEADS SHALL BE LOCATED WITHIN THE WALL ASSEMBLY TO THE WALL CORNER TO PROVIDE PROTECTION OF INSULATION OR CREATE A VOID/COMBUSTIBLE SPACE IN THE ATTIC.</p> <p>5. ALL SUSPENSION BATHROOM AND OTHER DROPPED CEILING AND/OR TRUSS SHALL HAVE THE FIRE SPRINKLER HEADS LOCATED WITHIN THE CEILING ONLY, AND NOT WITHIN THE WALL ASSEMBLY.</p> <p>6. NO FIRE SPRINKLER HEADS SHALL BE INSTALLED WHERE OTHER EGRESS OR SPRINKLER HEADS SHALL BE LOCATED AT A CORNER AND EACH ONE SHALL BE MINIMUM 18" SEPARATELY BY THE AREA.</p> <p>7. ALL SPRINKLER HEADS SHALL BE LAMP GLASS RESPONSE TYPE.</p> <p>8. IN ALL SUSPENSION CEILING, LOCATE ALL SPRINKLER HEADS IN THE CORNER OF CORNICE AND.</p> <p>9. REPAIR INFORMATION SHOULD COMPLY WITH THE FOLLOWING:</p> <ul style="list-style-type: none"> A. INSPECTOR'S TEST SHALL BE LOCATED AT BOTH ENDS OF A DUAL TEST SPRINKLER ZONE. B. INSPECTOR TEST SHALL BE LOCATED AT THE END OF A SINGLE TEST ZONE AND SHALL HAVE LONG HEADS (30" MIN). C. DROPPED CEILING SHALL BE HANG PIPED TO THE SPRINKLER AT A LOCATION WHERE DISCHARGE WILL NOT DAMAGE EXTERIOR FINISHES OR INTERFERE OR TO AN EXISTING DRAIN OR DUCT THAT CAN HANDLE THE FLOW. D. PROVIDE SPRINKLER PROTECTION IN THE CORNER WITH 18" BRASS BRASSING. CROSS SHOULD BE BOND ON THIS CORNER. <p>10. SPRINKLER PROTECTION IS REQUIRED IN SUSPENSION BATHROOMS (SABR) PER 2018 CALIFORNIA FIRE CODE. THE SUSPENSION BATHROOM SHALL BE SPRINKLERED BY CORNICE OR BY DUCT AND THE SUSPENSION SHALL BE SPRINKLERED BY CORNICE OR BY DUCT.</p> <p>11. SPRINKLER PROTECTION SHALL BE PROVIDED TO ALL SUSPENSION BATHROOMS PER SECTION 9.1.1.1 OF THE FIRE CODE SHALL BE SPRINKLERED.</p>	<p>SYMBOL DESCRIPTION</p> <p> SUSPENDED CEILING (SEE SHEET 16 FOR DETAILS)</p> <p> GYPSON WALLBOARD CEILING PAINTED</p> <p> GYPSON WALLBOARD CEILING PAINTED OR OPEN TO ABOVE</p> <p> DRAINAGE (SEE SHEET 15 / A & S)</p> <p> MECHANICAL GRILLE, SEE MECHANICAL DRAWINGS</p> <p> MECHANICAL GRILLE, SEE MECHANICAL DRAWINGS</p> <p> CEILING TAG HEIGHT (MATERIAL) AND / OR MECHANICAL CEILING TAGS PANELS: GYP = GYPSON WALLBOARD</p>	<p>SYMBOL DESCRIPTION</p> <p> LIGHT FIXTURE, SEE ELECTRICAL DRAWINGS</p>	<p>1. ALL ITEMS INSTALLED (ELECTRICAL, MECHANICAL, PLUMBING, FIRE ALARMS, OR SECURITY) SHALL TO BE INSTALLED IN CORNICES AND GYPSON WALLBOARD SPACES IN ROOMS, ETC. WHERE MULTIPLE PANELS (COLOR, ALUMINUM, ANTI-CORROSION) ARE USED.</p> <p>2. NOT ALL OBJECTS INSTALLED AT CORNICE ARE SHOWN PER TO ALL DRAWINGS AND SPECIFICATIONS FOR CORNICE, SEE SHEET 16 FOR SPECIFICATIONS AND CORNICE TYPES OF MECHANICAL, ELECTRICAL, AND PLUMBING SHALL REFER TO ELECTRICAL DRAWINGS FOR LIGHT FIXTURE SCHEDULE.</p> <p>3. THE METHOD OF ACCESS PANELS AND EQUIPMENT DUCTS DOES NOT MEET SEISMIC REQUIREMENTS FOR ALL SEISMIC ZONES. CONTRACTOR TO CORROBORATE NUMBER, SIZE, AND LOCATION OF ALL REQUIRED ACCESS PANELS.</p> <p>4. UNLESS OTHERWISE NOTED, ALL CORNICES ARE CORNICE OF FIBER.</p> <p>5. ALL CEILING SHALL BE HANG PIPED TO MATCH EXISTING CONSTRUCTION OF ANY EXISTING DROPPED CEILING OR CEILING CREATED BY MECHANICAL CONTRACTOR LIGHT FIXTURES, ETC. IN PREPARATION FOR NEW TRUSS.</p> <p>6. WHERE REQUIRED, SEE TO LATEST CALIFORNIA ABOVE CORNICE CEILING. CONTRACTOR SHALL NOT CUT CORNICE, GYPSON BOARD FOR ELECTRICAL, MECHANICAL, OR OTHER PURPOSES AT ALL INTER WALL AND FLOOR / CEILING PENETRATIONS.</p> <p>7. ALL CORNICES SHALL NOT HAVE A CLASS 1 FIRE RATING.</p> <p>8. SUPPORT WIRE FOR CEILING SUSPENSION SHALL BE ANCHORED TO STRUCTURAL MEMBERS AND BE INSTALLED SUPPORT WIRE SHALL NOT BE CONNECTED TO ANY MECHANICAL, ELECTRICAL, PLUMBING, OR FIRE PROTECTION PIPING OR EQUIPMENT.</p> <p>9. SPRINKLER HEADS AND LIGHT FIXTURES SHALL BE INSTALLED WITHIN CORNICES, LIGHT FIXTURES AND OTHER CEILING DEVICES IN THE CORNICE CORNER OF CEILING PANELS AND:</p> <ul style="list-style-type: none"> A) FIBER-GLASS SPRINKLER, DROPPED POCKET, SPEAKER GRILLE AND ACCESS PANELS (SEE MATCH ADJACENT SHEET FOR MORE INFO). B) CORNICE ALL DRY BUNG, SHOWN ELECTRICAL, ETC. ALONG THE CORNICE OF CORNICE AND CENTERLINE OF LIGHT FIXTURES, DROPPED POCKET OR INSULATION OF APPLICABLE CODES SHALL FOLLOW. C) CORNICE CEILING DROPPED CEILING. D) RECESSED LIGHT AND OTHER FIXTURES PENETRATING BATHS HORIZONTAL IN CORNICES AND SHALL REQUIRE DYE-HOLDING (DYE). E) HANG PIPING SHALL BE IN DUCTS, WHERE VISIBLE THROUGH CORNICES OR FIELDS, WITH 4" R-11 NON-FIBERGLASS INSULATION. F) PROVIDE ACCESS PANELS IN ROOMS AS REQUIRED BY APPLICABLE CODES FOR MAINTENANCE ACCESS. G) INSTALLED APPROPRIATE INCLUDING PUMPS, VALVES, ELECTRICAL DISCONNECTS, ETC. SUBMIT A LOCATION PLAN FOR ARCHITECT REVIEW AND APPROVAL. TYPE, RISE, AND LOCATION SHALL BE APPROVED BY ARCHITECT PRIOR TO FABRICATION AND INSTALLATION.

BUILDING DEPARTMENT SUBMITAL
METRO AIR PARK - EMBASSY SUITES
 7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

OVERALL FIFTH FLOOR REFLECTED CEILING PLAN
 Project Number: 2024-01
 Sheet No: 018
 Checked By: 018
A
2.15



OWNER:
CONTRACTOR:
This drawing is not valid for construction until it is signed by the architect and the owner.



- Drip Edge Flashing W Flashing Keeper
- Metal Cap Flashing W Spring Lock
- Paint @ Stucco "Pt-1"
- Downspout
- Paint @ Stucco "Pt-2"
- Horizontal Siding
- Wainscot Sill Stone
- Stone Veneer "STN-1"
- Paint @ Stucco "PT-5"
- Paint @ Stucco "PT-4"
- Paint @ Stucco "PT-3"
- Weep Screenshot
- S.A.M Corner Wrap (18" W)

	515.6 FT
	704.7 FT
	9180.7 SQ FT
	531.4 FT
	12118.7 SQ FT
	1027.7 SQ FT
	440.7 FT
	12319.9 SQ FT
	1293.3 SQ FT
	247.3 SQ FT
	3913.0 SQ FT
	741.8 FT
	0.0 EA

EXTERIOR WALL FINISH LEGEND

	PL 1 PAINT - (S) - SHEEN WALLS - REPOSE (S)
	PL 2 PAINT - (S) - SHEEN WALLS - PURE (S)
	PL 3 PAINT - (S) - SHEEN WALLS - CORRAL (S)
	PL 4 PAINT - (S) - SHEEN WALLS - STEREO (S)
	PL 5 PAINT - (S) - SHEEN WALLS - HIGH REFLECTIVE (S)
	PL 6 (S) - (S) - (S) - (S) - (S) - (S)

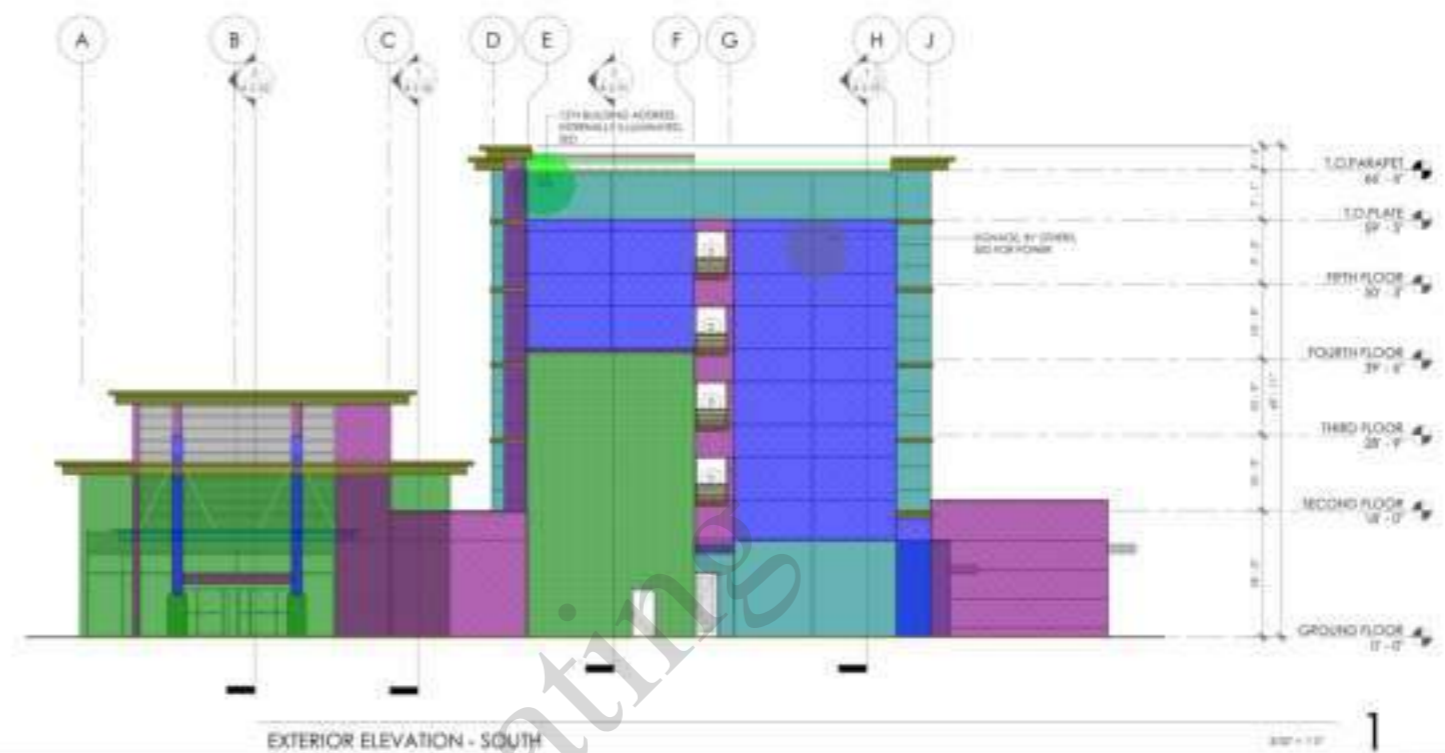
BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

EXTERIOR ELEVATIONS

Project Number: 2204
Drawn by: [blank]
Checked by: [blank]
A
2.21



OWNER:
CONTRACTOR:
No drawings shall be used for construction until they are signed by the architect and the owner.



BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

- Drip Edge Flashing W Flashing Keeper
- Metal Cap Flashing W Spring Lock
- Paint @ Stucco "Pt-1"
- 12" H Building Address Internally illuminated Sed
- Signage By Others Sed For Power
- Stone Veneer "STN-1"
- Wainscot Sill Stone
- Paint @ Stucco "PT-3"
- Paint @ Stucco "PT-5"
- Paint @ Stucco "PT-2"
- Paint @ Stucco "PT-4"
- Weep Screenshot

435.5 FT	
71.6 FT	
2881.1 SQ FT	
1.0 EA	
2.0 EA	
3277.8 SQ FT	
147.9 FT	
2925.0 SQ FT	
628.4 SQ FT	
3077.3 SQ FT	
46.8 SQ FT	
292.5 FT	

EXTERIOR WALL FINISH LEGEND

	PT-1 PAINT - FLECK - SHIMMY WALLS - POWER GRAB
	PT-2 PAINT - FLECK - SHIMMY WALLS - FINE WHITE
	PT-3 PAINT - FLECK - SHIMMY WALLS - CORNWALL BLUE
	PT-4 PAINT - ACESSE - SHIMMY WALLS - UTTERBROOK
	PT-5 PAINT - ACESSE - SHIMMY WALLS - HIGH REFLECTIVE WHITE
	SN - STONE VENEER - CORNWALL PRINCEWELLS - COUNTY BLUE

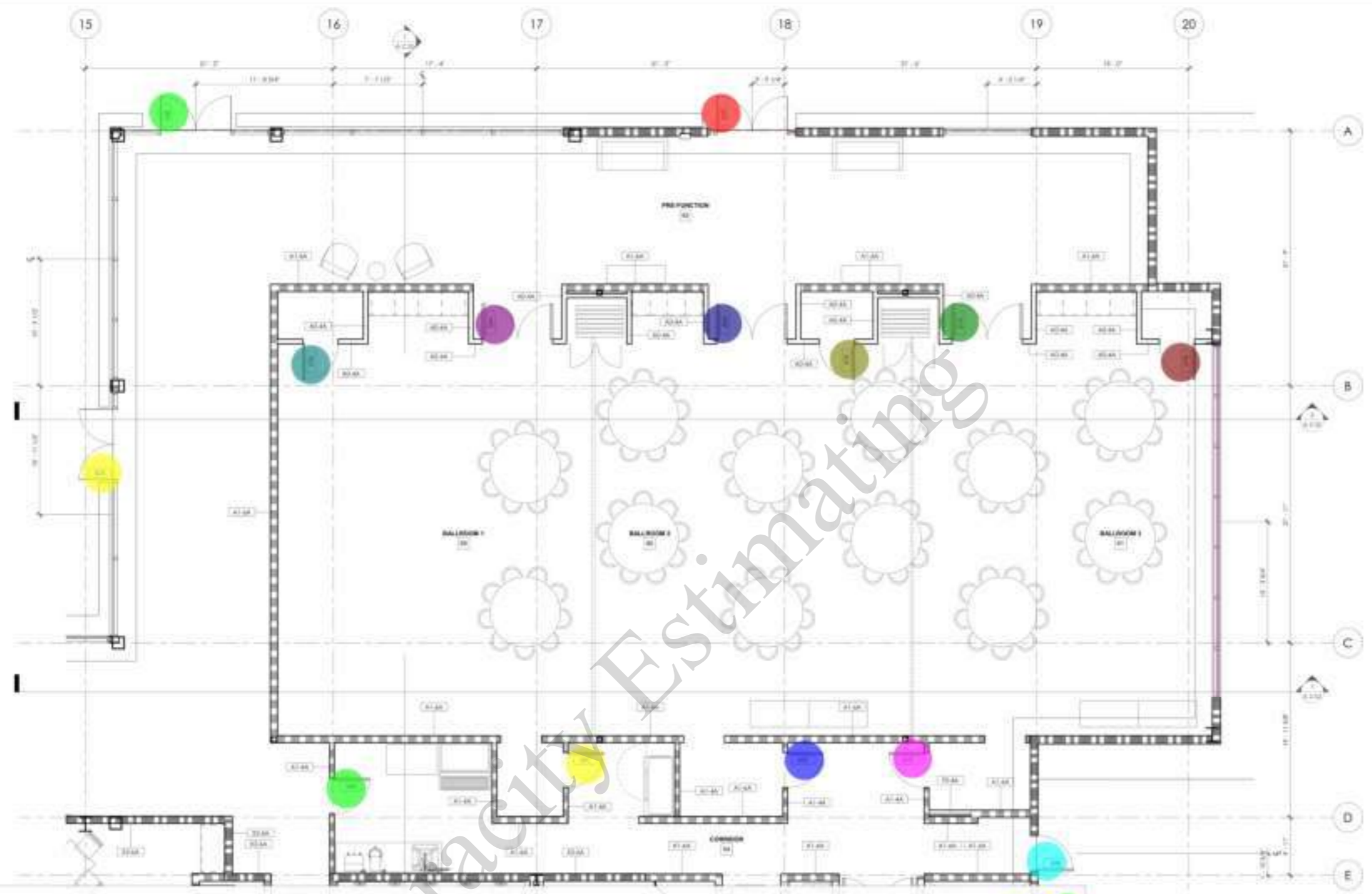
EXTERIOR ELEVATIONS

Project Number: 2204
Drawn by: [blank]
Checked by: [blank]
A
2.22

Veracity Estimating



OWNER:
CONTRACTOR:
No drawings shall be used for construction until they are signed by the architect and the owner.



- 54A
- 59C
- 60C
- 61C
- 54B
- 61B
- 61A
- 60B
- 60A
- 59A
- 59B
- 62C
- 62B
- 62A

(33' H) Storefront
 (10'-10" H) Storefront

- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 0.8 FT
- 30.2 FT

GENERAL NOTES

1. ALL DIMENSIONS ARE UNLESS OTHERWISE NOTED.
2. PROVIDE SCHEDULE 40 STEEL CHANNELS FOR PARTITION WALLS AT 30" ON CENTER AND 10" FROM EACH WALL FINISH FOR CIRCULAR TABLES.
3. PROVIDE A CONTINUOUS FLANGE OF 1/2" THICK GALVANNEED STEEL. PROVIDE A DEEP END WALL TO SUPPORT CONTROL JOINTS AT MAXIMUM SPACING OF 30' PER CODE. SEE DETAIL 7-A & 7-B.
4. PROVIDE FIRE DEPARTMENT APPROVED ELEVATOR PER CITY SECTION 514. COORDINATE LOCATION WITH LOCAL FIRE AGENCY.
5. PROVIDE COORDINATE THE PROTECTION EQUIPMENT SHALL BE LABELED WITH TAGS PER CITY SECTION 514. COORDINATE LOCATION AND TYPE WITH LOCAL FIRE AGENCY.
6. FINISHES OF THE WALL SHALL BE PROVIDED WITH FINISH INFORMATION PER CITY AND NEAREST PARTITION THE HEIGHT ACCORDANCE WITH CITY SECTION 7-4.
7. COORDINATE AND PROVIDE BLOCKING FOR HANGERS AND TIES ATTACHED TO MEMBER TO PARTITION OR COLUMNS.

TOILET ACCESSORIES

1. TOILET ACCESSORIES SHALL BE PROVIDED AS FOLLOWS:
2. TOILET ACCESSORIES SHALL BE PROVIDED AS FOLLOWS:
3. TOILET ACCESSORIES SHALL BE PROVIDED AS FOLLOWS:
4. TOILET ACCESSORIES SHALL BE PROVIDED AS FOLLOWS:

WALLTYPE BREAKDOWN

1. WALLTYPE BREAKDOWN SHALL BE PROVIDED AS FOLLOWS:
2. WALLTYPE BREAKDOWN SHALL BE PROVIDED AS FOLLOWS:
3. WALLTYPE BREAKDOWN SHALL BE PROVIDED AS FOLLOWS:
4. WALLTYPE BREAKDOWN SHALL BE PROVIDED AS FOLLOWS:

PLAN LEGEND

1. ACCESSIBLE RESTROOMS BY MOBILITY FEATURES
2. ACCESSIBLE RESTROOMS BY COMMUNICATION FEATURES

PLAN NOTES

1. ALL DIMENSIONS ARE UNLESS OTHERWISE NOTED OR APPROVED PLANS WITH APPROVED MATERIALS.
2. PROVIDE SCHEDULE 40 STEEL CHANNELS FOR PARTITION WALLS AT 30" ON CENTER AND 10" FROM EACH WALL FINISH FOR CIRCULAR TABLES.
3. PROVIDE A CONTINUOUS FLANGE OF 1/2" THICK GALVANNEED STEEL. PROVIDE A DEEP END WALL TO SUPPORT CONTROL JOINTS AT MAXIMUM SPACING OF 30' PER CODE. SEE DETAIL 7-A & 7-B.
4. PROVIDE FIRE DEPARTMENT APPROVED ELEVATOR PER CITY SECTION 514. COORDINATE LOCATION WITH LOCAL FIRE AGENCY.
5. PROVIDE COORDINATE THE PROTECTION EQUIPMENT SHALL BE LABELED WITH TAGS PER CITY SECTION 514. COORDINATE LOCATION AND TYPE WITH LOCAL FIRE AGENCY.
6. FINISHES OF THE WALL SHALL BE PROVIDED WITH FINISH INFORMATION PER CITY AND NEAREST PARTITION THE HEIGHT ACCORDANCE WITH CITY SECTION 7-4.
7. COORDINATE AND PROVIDE BLOCKING FOR HANGERS AND TIES ATTACHED TO MEMBER TO PARTITION OR COLUMNS.

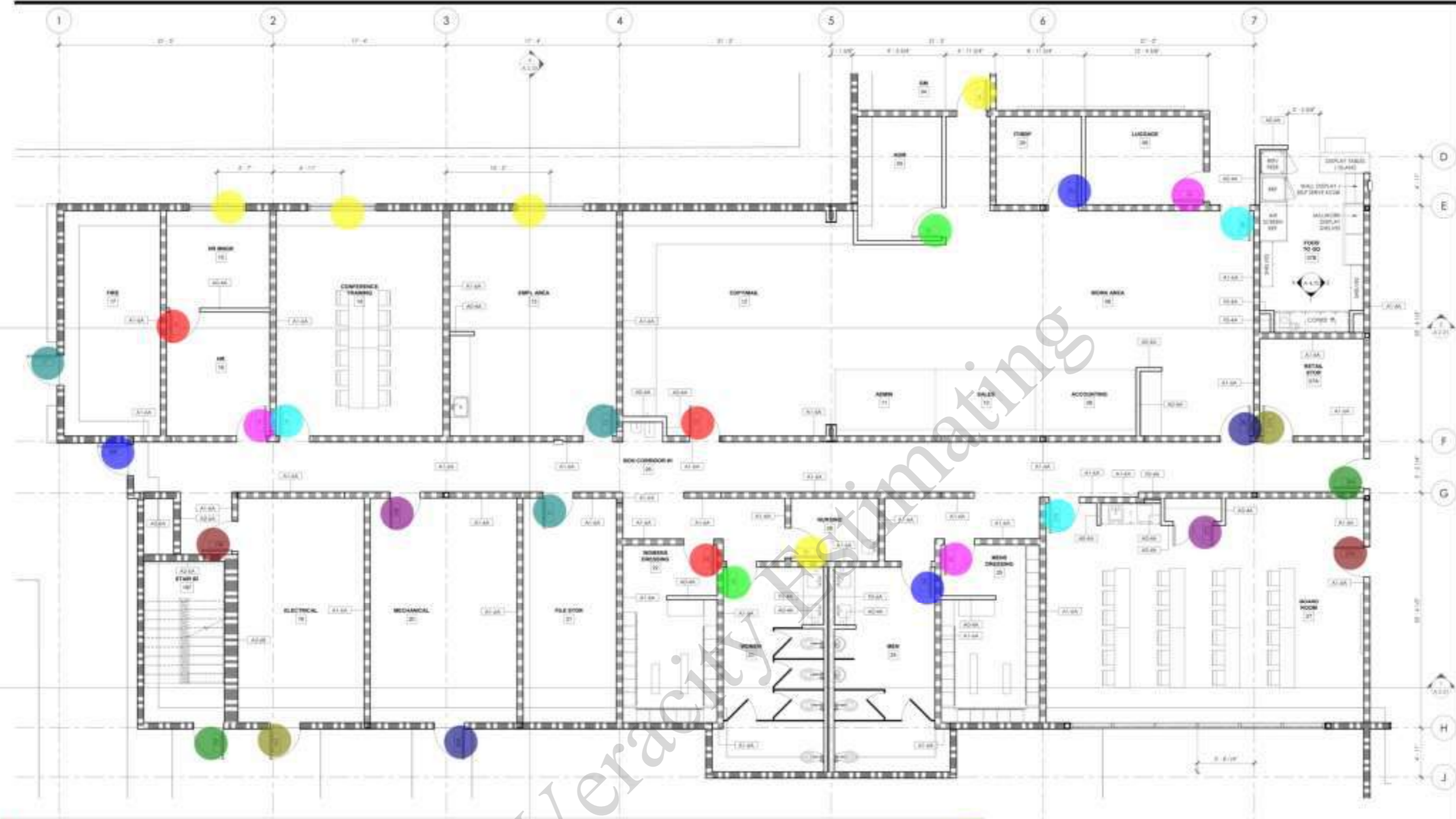
BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

ENLARGED FLOOR PLAN - BALLROOMS
Project Number: 2024-1
Drawn by: [Name]
Checked by: [Name]
A
3.02

Veracity Estimating



CONTRACTOR
No drawings shall be used for construction until they are signed by the architect and the owner.



<p>17 15 28B 16 14 19B 197 19A 20A 20B 21 22 23 26 24 25 27B 27A 38A 07A 08 27C 13 12 05 04 29 06 08</p> <p>12 (33 H) Storefront 10 (10'-10"x10') Window</p>	<p>GENERAL NOTES</p> <p>1. ALL DECORATIVE MATERIALS SHALL BE NON-COMBUSTIBLE OR APPROVED FLAME RETARDANT TREATED MATERIALS.</p> <p>2. PROVIDE BOARD OR FINISHED PARTITION AT SIDE WALLS AND WITHIN 18" OF EACH WALL BRANCH PER CBC SECTION 707.</p> <p>3. WHERE A CORRODED FLAME OF STEEL WALLS/DOORS PROVIDE A SYSTEM WALLBOARD CONTROL JOIST A MAXIMUM SPACING OF 16" OR LESS PER DIV. 1 / A. 3.10.</p> <p>4. PROVIDE FIRE DEPARTMENT APPROVED TANK BOX PER CBC SECTION 901. COORDINATE LOCATION WITH LOCAL FIRE AGENCY.</p> <p>5. PROVIDE COORDINATING FIRE PROTECTION EQUIPMENT SHALL BE MARKED WITH IDENTIFYING CBC SECTION 901. COORDINATE LOCATION AND TYPE WITH LOCAL FIRE AGENCY.</p> <p>6. FINISHES OF THE WALL SHALL BE PROVIDED WITH A PROOF-FINISHED FIRE STOP AND INSURE FIRE PROTECTION PER CBC SECTION 707.</p> <p>7. COORDINATE AND PROVIDE LOCKING FOR WALLWORK AND ITEMS ATTACHED OR ADJACENT TO PARTITION OR CEILING.</p>	<p>TIGHT ACCESSORIES</p> <p>1. ALL ACCESSORIES SHALL BE NON-COMBUSTIBLE OR APPROVED FLAME RETARDANT TREATED MATERIALS.</p> <p>2. PROVIDE BOARD OR FINISHED PARTITION AT SIDE WALLS AND WITHIN 18" OF EACH WALL BRANCH PER CBC SECTION 707.</p> <p>3. WHERE A CORRODED FLAME OF STEEL WALLS/DOORS PROVIDE A SYSTEM WALLBOARD CONTROL JOIST A MAXIMUM SPACING OF 16" OR LESS PER DIV. 1 / A. 3.10.</p> <p>4. PROVIDE FIRE DEPARTMENT APPROVED TANK BOX PER CBC SECTION 901. COORDINATE LOCATION WITH LOCAL FIRE AGENCY.</p> <p>5. PROVIDE COORDINATING FIRE PROTECTION EQUIPMENT SHALL BE MARKED WITH IDENTIFYING CBC SECTION 901. COORDINATE LOCATION AND TYPE WITH LOCAL FIRE AGENCY.</p> <p>6. FINISHES OF THE WALL SHALL BE PROVIDED WITH A PROOF-FINISHED FIRE STOP AND INSURE FIRE PROTECTION PER CBC SECTION 707.</p> <p>7. COORDINATE AND PROVIDE LOCKING FOR WALLWORK AND ITEMS ATTACHED OR ADJACENT TO PARTITION OR CEILING.</p>	<p>WALL TYPE BREAKDOWN</p> <p>1. ALL WALLS SHALL BE NON-COMBUSTIBLE OR APPROVED FLAME RETARDANT TREATED MATERIALS.</p> <p>2. PROVIDE BOARD OR FINISHED PARTITION AT SIDE WALLS AND WITHIN 18" OF EACH WALL BRANCH PER CBC SECTION 707.</p> <p>3. WHERE A CORRODED FLAME OF STEEL WALLS/DOORS PROVIDE A SYSTEM WALLBOARD CONTROL JOIST A MAXIMUM SPACING OF 16" OR LESS PER DIV. 1 / A. 3.10.</p> <p>4. PROVIDE FIRE DEPARTMENT APPROVED TANK BOX PER CBC SECTION 901. COORDINATE LOCATION WITH LOCAL FIRE AGENCY.</p> <p>5. PROVIDE COORDINATING FIRE PROTECTION EQUIPMENT SHALL BE MARKED WITH IDENTIFYING CBC SECTION 901. COORDINATE LOCATION AND TYPE WITH LOCAL FIRE AGENCY.</p> <p>6. FINISHES OF THE WALL SHALL BE PROVIDED WITH A PROOF-FINISHED FIRE STOP AND INSURE FIRE PROTECTION PER CBC SECTION 707.</p> <p>7. COORDINATE AND PROVIDE LOCKING FOR WALLWORK AND ITEMS ATTACHED OR ADJACENT TO PARTITION OR CEILING.</p>	<p>PLAN LEGEND</p> <p>DESCRIPTION</p> <p>WOOD STUD WALL - REFER TO SHEET A1-10 FOR PARTITION TYPES</p> <p>1 1/2" RAISED WALL - REFER TO SHEET A1-10 FOR PARTITION TYPES INCLUDING FIRE BARRED</p> <p>2 1/2" RAISED WALL - REFER TO SHEET A1-10 FOR PARTITION TYPES INCLUDING FIRE BARRED</p> <p>DOOR AND FRAME - SEE DOOR SCHEDULE SHEET A-10</p> <p>EQUIPMENT - REFER TO EQUIPMENT LIST ON SHEET A-10</p> <p>WINDOW WALL - SEE WINDOW SCHEDULE ON SHEET A-10</p> <p>PARTITION WALL - SEE PARTITION TYPES ON SHEET A-10</p> <p>PAN OUTLET CABINET - SEE ACCESSORIES A1-10(C)</p> <p>WARTH INDICATES MODULAR MILLWORK PIECES</p> <p>ACCESSIBLE SUBSTATIONARY W/ MOBILITY FEATURES</p> <p>ACCESSIBLE SUBSTATIONARY W/ COMMUNICATION FEATURES</p>	<p>PLAN NOTES</p> <p>1. ALL DECORATIVE MATERIALS SHALL BE NON-COMBUSTIBLE OR APPROVED FLAME RETARDANT TREATED MATERIALS.</p> <p>2. PROVIDE BOARD OR FINISHED PARTITION AT SIDE WALLS AND WITHIN 18" OF EACH WALL BRANCH PER CBC SECTION 707.</p> <p>3. WHERE A CORRODED FLAME OF STEEL WALLS/DOORS PROVIDE A SYSTEM WALLBOARD CONTROL JOIST A MAXIMUM SPACING OF 16" OR LESS PER DIV. 1 / A. 3.10.</p> <p>4. PROVIDE FIRE DEPARTMENT APPROVED TANK BOX PER CBC SECTION 901. COORDINATE LOCATION WITH LOCAL FIRE AGENCY.</p> <p>5. PROVIDE COORDINATING FIRE PROTECTION EQUIPMENT SHALL BE MARKED WITH IDENTIFYING CBC SECTION 901. COORDINATE LOCATION AND TYPE WITH LOCAL FIRE AGENCY.</p> <p>6. FINISHES OF THE WALL SHALL BE PROVIDED WITH A PROOF-FINISHED FIRE STOP AND INSURE FIRE PROTECTION PER CBC SECTION 707.</p> <p>7. COORDINATE AND PROVIDE LOCKING FOR WALLWORK AND ITEMS ATTACHED OR ADJACENT TO PARTITION OR CEILING.</p>
--	--	---	---	--	---

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

ENLARGED FLOOR PLAN - BOH OFFICES

Project Number: 2004

Drawn by: [Signature]

Checked by: [Signature]

A

3.03



OWNER:
CONTRACTOR:
No drawings shall be used for construction until they are signed by the architect and the owner.

BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837



ENLARGED FLOOR PLAN - BOH LAUNDRY

- 57
- 58
- 56
- 51
- 190
- 49A
- 48
- 47B
- 54B
- 46
- 47A
- 45
- 53A
- 53B
- 52

- 1.0 EA ●
- 1.0 EA ●
- 1.0 EA ●
- 1.0 EA ●
- 1.0 EA ●
- 1.0 EA ●
- 1.0 EA ●
- 1.0 EA ●
- 1.0 EA ●
- 1.0 EA ●
- 1.0 EA ●
- 1.0 EA ●
- 1.0 EA ●
- 1.0 EA ●
- 1.0 EA ●
- 1.0 EA ●

GENERAL NOTES

1. ALL DECORATIVE MATERIALS SHALL BE OF NON-COMBUSTIBLE OR APPROVED FLAME-RETARDANT (REAR) MATERIALS.

2. PROVIDE SIGN FOR FIRE-BASED PARTITION AT 8 FT INTERVALS AND WITHIN 1 FT OF EACH END. MAXIMUM FIRE-RATE CATEGORY 1.

3. WHERE A CONTIGUOUS FLAME-RETARDANT WALL IS OCCURRED, PROVIDE A SYSTEM WALLBOARD-CONTROL JOINT A MAXIMUM DISTANCE OF 30 FT OR LESS. SEE DETAIL 1, 7, A, B, 10.

4. PROVIDE THE DEPARTMENT APPROVED SMOKE-RESISTANT FIRE-RATE CATEGORY 1 WALL BOARD CONTROL JOINT WITH LOCAL FIRE AGENCY.

5. PROVIDE CONTIGUOUS FIRE-RETENTION PARTITION SHALL BE SMOKE-RESISTANT STORAGE FIRE-RATE CATEGORY 1 WALLBOARD CONTROL JOINT WITH LOCAL FIRE AGENCY.

6. ASSEMBLIES OF THE WALL SHALL BE PROVIDED WITH THROUGH PENETRATION FIRE-RATE AND WEATHER RESISTANCE FIRE-RATE ACCORDING TO THE DETAIL 714.

7. COORDINATE AND PROVIDE BLOCKING FOR EQUIPMENT WITH THE ATTACHED OR REFERRED TO PARTITIONS OR DIVIDERS.

TOILET ACCESSORIES

BCS - BABY CHANGING STATION
 CB - CRAB BAR
 MR - MIRROR
 PT - PAPER TOWEL DISPENSER (TOUCHLESS)
 SC - SEAT COVER DISPENSER
 SD - SOAP DISPENSER (TOUCHLESS)
 SN - SANITARY NAPKIN TRASH RECEPTACLE
 TP - TOILET PAPER HOLDER

REFER TO DETAILS 121 A & B, 20, AND 101 A & B, 20

WALL TYPE BREAKDOWN

WALL CHARACTER (CONCRETE WALL TYPE)
 A. Full height
 B. Partial height - 4" above ceiling
 C. Chase wall
 D. Low wall - 36" high
 E. Ceiling height wall - includes all unknown or missing
 F. Existing wall
 G. Block wall
 H. Concrete wall

WALL CHARACTER (CONCRETE WALL TYPE)
 A. Not used
 B. Metal stud framing
 C. Existing masonry
 D. Existing masonry
 E. Existing masonry
 F. Existing masonry

A1-4A*

PLAN LEGEND

SYMBOL

WALL STUD WALL - REFER TO SHEET A1-3A FOR PARTITION TYPES (INCLUDES FIRE PARTITION)

1-1/2" RATED WALL - REFER TO SHEET A1-3A FOR PARTITION TYPES (INCLUDES FIRE PARTITION)

2-1/2" RATED WALL - REFER TO SHEET A1-3A FOR PARTITION TYPES (INCLUDES FIRE PARTITION)

DOOR WE' FRAME - SEE CODE SCHEDULE SHEET A-4.01

EQUIPMENT - REFER TO EQUIPMENT LIST ON SHEET A1-3

WINDOW TAG - SEE WINDOW SCHEDULE ON SHEET A1-3

FIRE EXTINGUISHER CABINET - SEE REQUIRED SCHEDULE A1-3A.01

HATCH INDICATES REGULAR FLOORING FLOOR

ACCESSIBLE SLOPED WALKWAY - ACCESSIBILITY FEATURES

WHEELCHAIR ACCESSIBLE - COMMUNICATION FEATURES

PLAN NOTES

1. ALL DECORATIVE MATERIALS SHALL BE OF NON-COMBUSTIBLE OR APPROVED FLAME-RETARDANT (REAR) MATERIALS.

2. PROVIDE SIGN FOR FIRE-BASED PARTITION AT 8 FT INTERVALS AND WITHIN 1 FT OF EACH END. MAXIMUM FIRE-RATE CATEGORY 1.

3. WHERE A CONTIGUOUS FLAME-RETARDANT WALL IS OCCURRED, PROVIDE A SYSTEM WALLBOARD-CONTROL JOINT A MAXIMUM DISTANCE OF 30 FT OR LESS. SEE DETAIL 1, 7, A, B, 10.

4. PROVIDE THE DEPARTMENT APPROVED SMOKE-RESISTANT FIRE-RATE CATEGORY 1 WALL BOARD CONTROL JOINT WITH LOCAL FIRE AGENCY.

5. PROVIDE CONTIGUOUS FIRE-RETENTION PARTITION SHALL BE SMOKE-RESISTANT STORAGE FIRE-RATE CATEGORY 1 WALLBOARD CONTROL JOINT WITH LOCAL FIRE AGENCY.

6. ASSEMBLIES OF THE WALL SHALL BE PROVIDED WITH THROUGH PENETRATION FIRE-RATE AND WEATHER RESISTANCE FIRE-RATE ACCORDING TO THE DETAIL 714.

7. COORDINATE AND PROVIDE BLOCKING FOR EQUIPMENT WITH THE ATTACHED OR REFERRED TO PARTITIONS OR DIVIDERS.

ENLARGED FLOOR PLAN - BOH LAUNDRY

Project Number: 20044

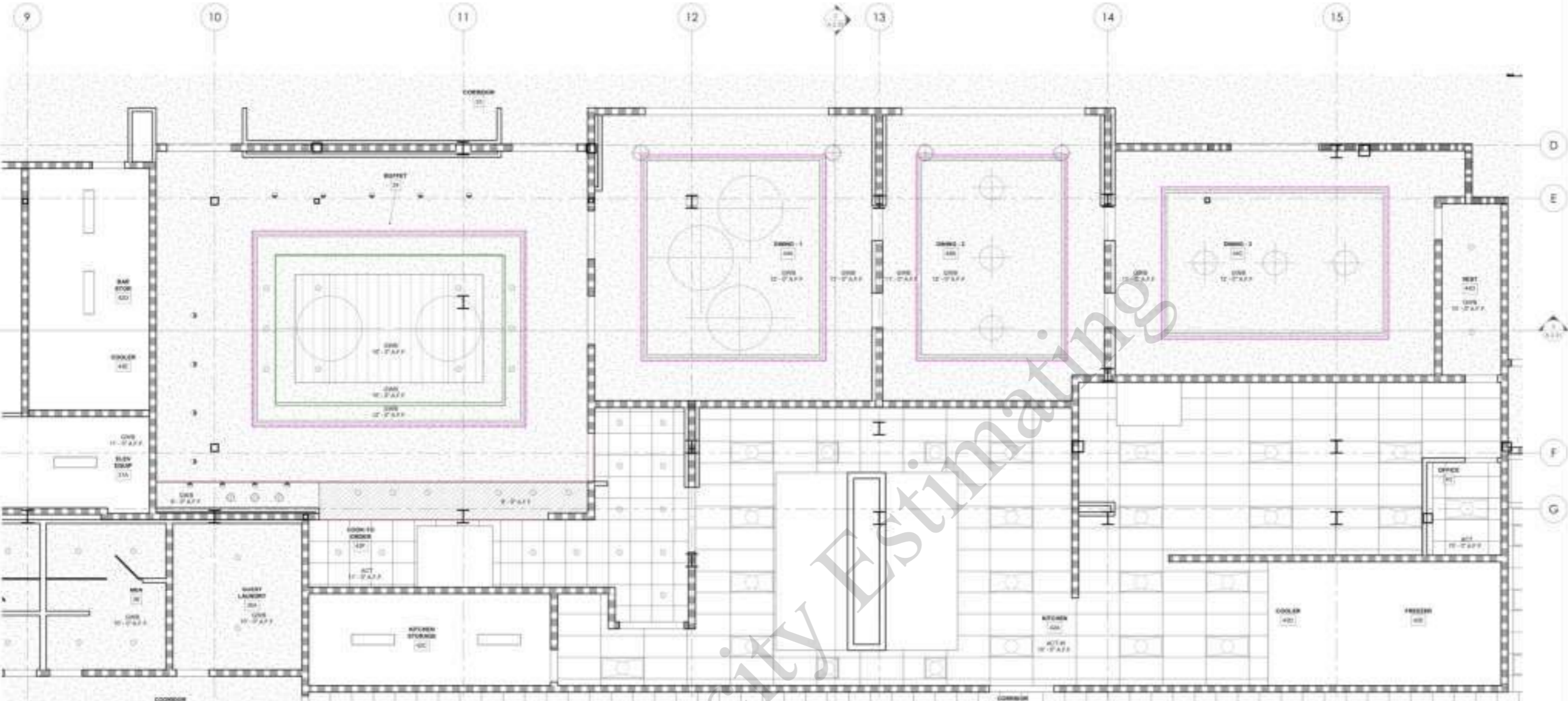
Drawn by: **A**

Checked by: **3.05**



CONTRACTOR
No drawings shall be used for construction until they are signed by the architect and the owner.

BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837



- 2' Soffit
- 1' Soffit
- 1' 10" Soffit

- 65.7 FT
- 294.9 FT
- 70.2 FT

ENLARGED REFLECTED CEILING PLAN - KITCHEN

FIRE SPRINKLER NOTES	REFLECTED CEILING PLAN LEGEND	REFLECTED CEILING PLAN LIGHT FIXTURE LEGEND	REFLECTED CEILING PLAN GENERAL NOTES
<p>1. NO FIRE SPRINKLER HEADS TO BE LOCATED WITHIN EXTERIOR WALL ASSEMBLY.</p> <p>2. TYPICAL FIRE SPRINKLER HEADS TO BE WHITE CLEAR GLASS RESPONSE.</p> <p>3. ALL MULTIPLE HEAD WALL MOUNTED SPRINKLER HEADS LOCATED WITHIN THE CEILING AND NOT LOCATED WITHIN THE ADJACENT WALL ASSEMBLY, WITH THE EXCEPTION OF THE TOP FLOOR. SEE NOTE #1.</p> <p>4. TOP FLOOR THE SPRINKLER HEADS TO BE LOCATED WITHIN THE WALL ASSEMBLY AND NOT IN CEILING. I.E. AT THE FIRE SPRINKLER HEAD OR SERVICE DUCTS TO BE LOCATED WITHIN THE ATIC. WHEN FULL ATIC COMPLETION IS A NON-COMPLIANCE VIOLATION OR CREATE A NON-COMPLIANCE SPACE IN THE ATIC.</p> <p>5. ALL CEILING BAMBURGH AND OTHER DAMPENED CEILING AND/OR SERVICE DUCT SHALL HAVE THE FIRE SPRINKLER HEADS LOCATED WITHIN THE CEILING ONLY. ALSO NOT WITHIN THE WALL ASSEMBLY.</p> <p>6. NO FIRE SPRINKLER HEAD SHALL BE INSTALLED WITHIN THE ROOM.</p> <p>7. SPRINKLER HEAD SHALL BE COVERED BY GLASS AT A MINIMUM AND EACH ONE SHALL BE MARKED BY SPARKLE BY THE FIRE ALARM.</p> <p>8. ALL SPRINKLER HEADS SHALL BE TAND / QUICK RESPONSE TYPE.</p> <p>9. IN OCCUPANCY CEILING, LOCAL AREA SPRINKLER HEADS BY THE LOCATION: CENTER OF HEADS ONLY.</p> <p>10. REARER INSPECTIONS NOTES SHALL COMPLY WITH THE FOLLOWING: A. INSPECTION NOTES SHOULD BE LOCATED AT EACH END OF A ZONE INSPECTION. B. INSPECTION NOTES SHOULD BE LOCATED AT EACH END OF A ZONE INSPECTION AND AREA THAT HAVE LONG REARER INSPECTIONS. C. INSPECTION SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. WILL NOT BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. D. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. E. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. F. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. G. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. H. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. I. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. J. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. K. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. L. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. M. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. N. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. O. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. P. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. Q. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. R. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. S. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. T. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. U. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. V. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. W. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. X. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. Y. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. Z. INSPECTION NOTES SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION. SHALL BE HAND PILED TO THE INSPECTION AT EACH END OF A ZONE INSPECTION.</p>	<p>SYMBOL DESCRIPTION</p> <p> SUSPENDED CEILING. SEE SHEET ALSO FOR DETAILS</p> <p> DRYWALL WALLBOARD CEILING, PAINTED</p> <p> DRYWALL WALLBOARD CEILING, PAINTED OR OPEN TO ABOVE</p> <p> DRYWALL WALLBOARD SEE SHEET 12.1 & 12.2</p> <p> MECHANICAL GRILLE. SEE MECHANICAL DRAWINGS</p> <p> MECHANICAL GRILLE. SEE MECHANICAL DRAWINGS</p> <p> CEILING TILE. HEIGHT: LIGHT MATERIAL / NOT INSULATED. CEILING TILE PANELS: DWF - DRYWALL WALLBOARD.</p>	<p>SYMBOL DESCRIPTION</p> <p> LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS</p>	<p>REFLECTED CEILING PLAN GENERAL NOTES</p> <p>1. ALL FINISHES INCLUDING ELECTRICAL, MECHANICAL, PLUMBING, THE ALARM, OR SECURITY SHALL BE TO BE MAINTAINED. CEILING AND WALL SPACES IN ROOMS, STAIRS, HALLS, ELEVATOR SHAFTS, AND OTHER UNFINISHED SPACES SHALL BE TO BE MAINTAINED. SEE SHEET 12.1 FOR DETAILS.</p> <p>2. NOT ALL OBJECTS REQUIRED AT CEILING ARE SHOWN. REFER TO ALL DRAWINGS AND SPECIFICATIONS FOR TOTAL REQUIREMENTS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF MECHANICAL, ELECTRICAL AND PLUMBING SHALL REFER TO SUBMITTALS DRAWINGS FOR LIGHT FIXTURE SCHEDULE.</p> <p>3. THE SYMBOL OF ACCESS PANELS AND EQUIPMENT SHALL BE TO BE MAINTAINED. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS FOR ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>4. CEILING COVERING TYPES: ALL DRAWINGS ARE TO FACE OF FINISH.</p> <p>5. GET TO FACE UP AND REFER DRAWINGS TO MATCH BASTION CONSTRUCTION OF ANY FINISH DRAWINGS OR NOTES COVERED BY APPLICABLE CODES, LIGHT FIXTURES ETC. IN PREPARATION FOR NEW FINISH.</p> <p>6. FINISH REQUIREMENTS: SEE TO FINISH REQUIREMENTS. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>7. ALL CEILING MATERIALS SHALL BE TO FACE OF FINISH.</p> <p>8. SUPPORT WIRE FOR CEILING SUPPORT SHALL BE ANCHORED TO STRUCTURE ABOVE AND AS REQUIRED. SUPPORT WIRE SHALL NOT BE CONNECTED TO ANY MECHANICAL, ELECTRICAL, PLUMBING, OR FIRE PROTECTION PIPING OR EQUIPMENT.</p> <p>9. FINISH REQUIREMENTS: SEE TO FINISH REQUIREMENTS. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>10. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>11. COVER ALL GROUNDING, SHIELDING, ETC. ALONG THE COURSE OF CONDUIT AND CABLES OF LIGHT FIXTURES. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>12. COVER CEILING GROUND BY ROOM. UNLESS OTHERWISE NOTED.</p> <p>13. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>14. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>15. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>16. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>17. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>18. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>19. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>20. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>21. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>22. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>23. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>24. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>25. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>26. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>27. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>28. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>29. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>30. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>31. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>32. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>33. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>34. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>35. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>36. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>37. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>38. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>39. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>40. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>41. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>42. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>43. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>44. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>45. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>46. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>47. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>48. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>49. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p> <p>50. REFER TO SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS. SEE SHEET 12.1 FOR DETAILS AND SPECIFICATIONS OF ACCESS PANELS.</p>

ENLARGED REFLECTED CEILING PLAN - KITCHEN

Project Number: 1004

Sheet No: 018

Checked By: 018

A

3.14

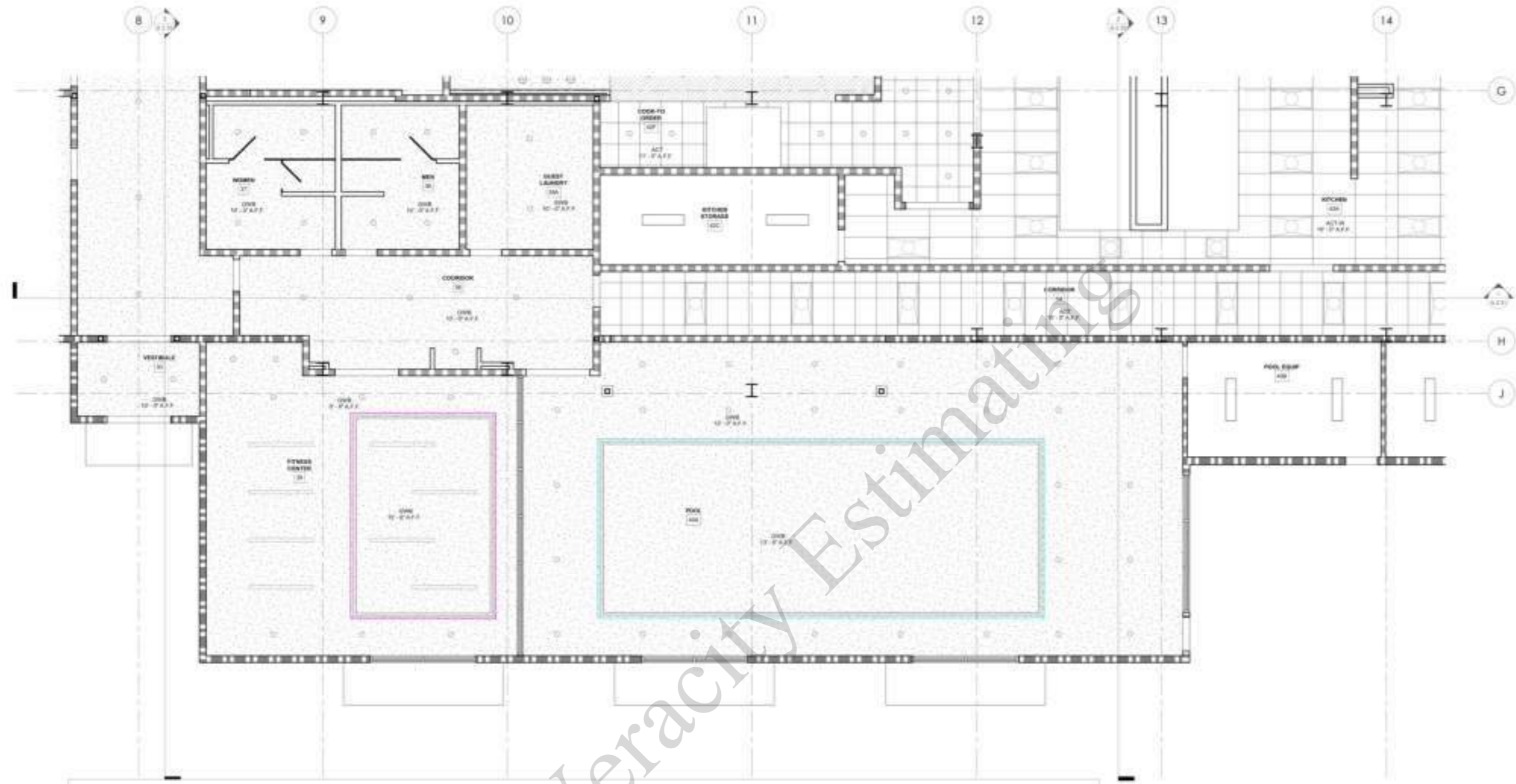


CONTRACTOR
No drawings shall be used for construction until they are signed by the architect and the owner.

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837



1' Soffit
1'-6" Soffit

66.0 FT
117.8 FT

REFLECTED CEILING PLAN LEGEND

SYMBOL	DESCRIPTION
[Symbol]	SUSPENDED CEILING, SEE SHEET FOR DETAILS
[Symbol]	GYPSUM WALLBOARD CEILING, PAINTED
[Symbol]	GYPSUM WALLBOARD CEILING, PAINTED OR OPEN TO ABOVE
[Symbol]	VIBRANT PAINT, SEE METAL V.S. 1 & 2
[Symbol]	MECHANICAL GRILLE, SEE MECHANICAL DRAWINGS
[Symbol]	MECHANICAL GRILLE, SEE MECHANICAL DRAWINGS
[Symbol]	CEILING TAG HEIGHT (MATERIAL ACT + MECHANICAL CEILING PANELS OFF + OFFICE WALL/DOOR)

3 PLAN LIGHT FIXTURE LEGEND

SYMBOL	DESCRIPTION
[Symbol]	LIGHT FIXTURE, SEE ELECTRICAL DRAWINGS

REFLECTED CEILING PLAN GENERAL NOTES

1. ALL FIRE AND SMOKE RESISTANT PARTITIONS SHALL BE INSTALLED TO THE FULL HEIGHT OF THE CEILING.
2. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.
3. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.
4. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.
5. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.
6. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.
7. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.
8. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.
9. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.
10. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.
11. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.
12. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.
13. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.
14. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.
15. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.
16. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.
17. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.
18. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.
19. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.
20. ALL PARTITIONS SHALL HAVE THE FIRE RESISTANCE RATED TO THE FULL HEIGHT OF THE CEILING.

ENLARGED REFLECTED CEILING PLAN - FITNESS AND POOL AREA

Project Number: 2024-01
 Date: 01/15/24
 Checked By: [Signature]
 Scale: **A**
3.16

Veracity Estimating



CONTRACTOR
No drawings shall be used for construction until they are signed by the architect and the owner.

BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

KING STUDIO (K) - ENLARGED PLANS

Project Number

209-04

Drawn by

A

Checked by

4.10

GUESTROOM GENERAL NOTES

1. PER 2001 IBC 404.4.3
A. Every guestroom contains two smoke detectors. In addition, every guestroom shall contain one fire alarm pull station. The location of the fire alarm pull station shall be immediately adjacent to each door. This requirement does not apply to guestrooms which are located on the floor of a building which does not have any other guestrooms, including those which are used exclusively for transient occupancy. In any other building, the location of the fire alarm pull station shall be determined by the building owner, but it shall not be located in any area where the fire alarm pull station is likely to be obscured or obstructed. In any building, the fire alarm pull station shall be located in an area which is accessible to the fire department. In any building, the fire alarm pull station shall be located in an area which is accessible to the fire department. In any building, the fire alarm pull station shall be located in an area which is accessible to the fire department.

PLAN LEGEND

SYMBOL	DESCRIPTION
	2-WR RATED WALL - REFER TO SHEET A1-4A FOR PARTITION TYPES, INCLUDING FIRE RATED.
	1-WR RATED WALL - REFER TO SHEET A1-4A FOR PARTITION TYPES, INCLUDING FIRE RATED.
	3-WR RATED WALL - REFER TO SHEET A1-4A FOR PARTITION TYPES, INCLUDING FIRE RATED.
	3-WR RATED WALL - REFER TO SHEET A1-4A FOR PARTITION TYPES, INCLUDING FIRE RATED.
	DOOR AND WINDOW - SEE DOOR AND WINDOW SCHEDULES SHEET A-101.
	EQUIPMENT - REFER TO EQUIPMENT LIST ON SHEET A-101.
	WINDOW TAG - SEE WINDOW SCHEDULE ON SHEET A-101.
	PARTITION TAG - SEE PARTITION TYPES ON SHEET A1-4A.
	STORAGE - REFER TO STORAGE SCHEDULE ON SHEET A-101.
	ACCESSIBLE - REFER TO ACCESSIBLE REQUIREMENTS ON SHEET A-101.

WALL TYPE BREAKDOWN

A1-4A*

FINISH CHARACTERISTICS (SEE SHEET A1-4A)
 1. Full height
 2. Full height w/ glass infill
 3. Glass wall
 4. Low wall - glass wall infill
 5. Low wall w/ glass
 6. Ceiling height wall - glass top w/ infill or ceiling
 7. Ceiling height wall w/ infill
 8. Glass wall

SECOND CHARACTERISTICS (SEE SHEET A1-4A)
 1. Full height
 2. Full height w/ glass infill
 3. Glass wall
 4. Low wall - glass wall infill
 5. Low wall w/ glass
 6. Ceiling height wall - glass top w/ infill or ceiling
 7. Ceiling height wall w/ infill
 8. Glass wall

FINISH CHARACTERISTICS (SEE SHEET A1-4A)
 1. Full height
 2. Full height w/ glass infill
 3. Glass wall
 4. Low wall - glass wall infill
 5. Low wall w/ glass
 6. Ceiling height wall - glass top w/ infill or ceiling
 7. Ceiling height wall w/ infill
 8. Glass wall

SHEET NOTES

1. MECH UNIT - FTNG AND VTECH ARE NOT ALLOWED
 2. ALL SWITCHES IN GUESTROOM AND LOBBY ARE TO BE HOOKUP SWITCHES. PROVIDE AN ILLUMINATED HOOKUP SWITCH IMMEDIATELY ADJACENT TO THE SWITCH DOOR TO CONTROL A MINIMUM OF ONE LIGHT FIXTURE. WHEN SERVING THE GUESTROOM, SWITCHES MUST BE LOCATED AT TOP OF SWITCH IS 48" MIN AFF.
 3. MINIMUM CEILING HEIGHT MUST BE MAINTAINED TO ENSURE SUITES BY HLTOR STANDARD 500.03.
 4. FOR MIRROR, HAZARDOUS ETC. FRAMING SUBTRACTOR TO PROVIDE 1/2" P.F.T. FRAMING BLOCKING TO RECEIVE FROM INDICATED - EXTEND FULL LENGTH OF OBJECT.
 5. REQUIRED AT ONE (1) TO TV - BEDROOM - FRAMING IN 5-GANG NON-MOUNTED VERTICAL BELOW TV MOUNTING BAY BETWEEN ALL BAYS. TYP. AT ALL GUESTROOMS - COORDINATE SWP LOCATIONS WITH CARPENTER TO AVOID CONFLICTS. USE CORNER/ROUND-HILTON.COM FOR CORNER/ROUND INTERNET KEYS AND LIST OF APPROVED INTEGRATIONS.
 6. EACH CASE MUST HORIZONTAL BETWEEN THE GUESTROOM AND THE HLTOR IN EACH FLOOR. MUST CORNER/ROUND-HILTON.COM FOR CORNER/ROUND REQUIREMENTS AND OPTIONS.
 7. TV CONNECTION FOR HLTOR TO GUEST CONTENT (OPTION 1 - NO SMART TV - COAX CABLE BEHIND TV CABLE JACK BOARD TO THAT IS HORIZONTAL TO OF ROOM CABLE PATCH IN BAY TO HLTOR BEHIND WALL OR - OPTION 2 - SMART TV - HORIZONTAL TO TELEVISION COAX PATCH TO THAT IS HORIZONTAL TO OF ROOM CABLE PATCH IN BAY) MUST TO HLTOR BEHIND WALL AND 3" CLEARANCE FROM WALL BAY. VIST HILTON.COM FOR ADDITIONAL INFORMATION.

KEY NOTES

1. WHICH GARAGE IS SPECIFIED - ELEVATE THRESHOLD AND EXTEND BATHROOM FLOOR TILE INTO NET BAY AREA TO EXTENTS INDICATED IN PLAN.
 2. SHOWER LOCATED IN NET BAY.
 3. SHOWER LOCATED IN NET BAY.
 4. SHOWER LOCATED IN NET BAY.
 5. SHOWER LOCATED IN NET BAY.
 6. SHOWER LOCATED IN NET BAY.
 7. TV PER BRAND STANDARDS. REFER TO HILTONHDTV.COM.
 8. EXTENT OF SLEEPER SOFA.
 9. RECESSED CEILING LIGHT FOR NET LOCATIONS IN BAY FOR NET (SEE SHEET A1-4A).
 10. BATHROOM HANGING MIRROR.
 11. MAKE-UP AIR DIFFUSER.
 12. SHAD OUTLET - HANGING LIGHT (WHEN PROVIDED). CONFERENCE OUTLET - LED LIGHTING ALARM IS LOCATED IN NET BAY.
 13. REFER TO ELEVATION FOR MOUNTING HEIGHT.
 14. CATERGAS OUTLET FOR TV - REFER TO ELEVATION FOR MOUNTING HEIGHT.
 15. OUTLET FOR ILLUMINATED MIRROR BY A.F.F.
 16. DUPLEX OUTLET - SELECTED HORIZONTAL. REFER TO ELEVATION FOR MOUNTING HEIGHT.
 17. QUANTITY OF ALL OUTLETS AT HEADINGS WALL MUST BE DETERMINED TO SUPPORT THE PROPERTY SPECIFIC CARPENTER/INTERIOR DESIGN.
 18. WAP SHOULD BE LOCATED INTO BEDROOM BELOW TV WHERE INTERFERENCE WITH TV/FM (JAMES) IS NOT A CONCERN.
 19. FIRE HORN IN STAIRWELL ROOMS. FIRE HORN STROKE IN COMMUNICATION HEATED ROOMS.
 20. ADDITIONAL HORN STROBE LOCATED IN COMMUNICATION ROOMS.
 21. DOOR STOP HARDWARE REQUIRED TO KEEP HARDWARE AT BACK OF DOOR FROM HITTING NET BAY WHEN FULLY ALARM FLOOR STOPS ARE NOT PERMITTED.

FINISH CODE LEGEND

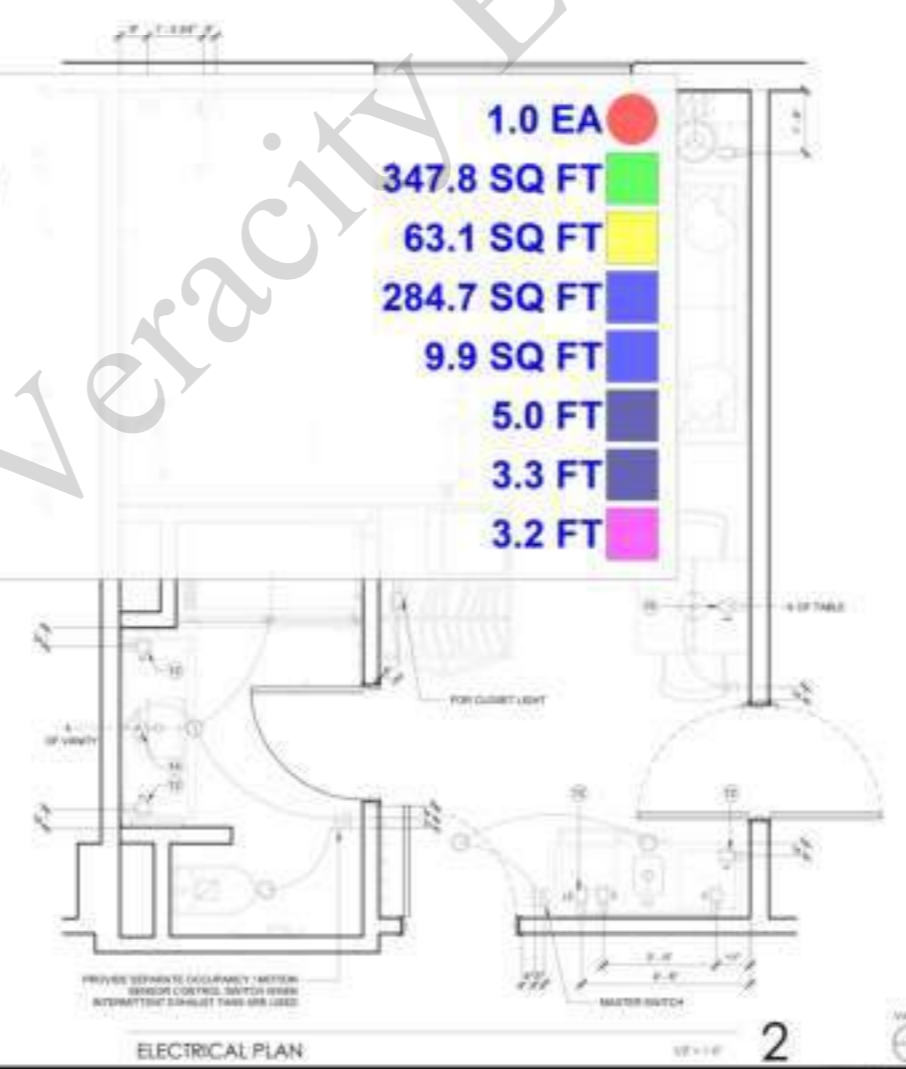
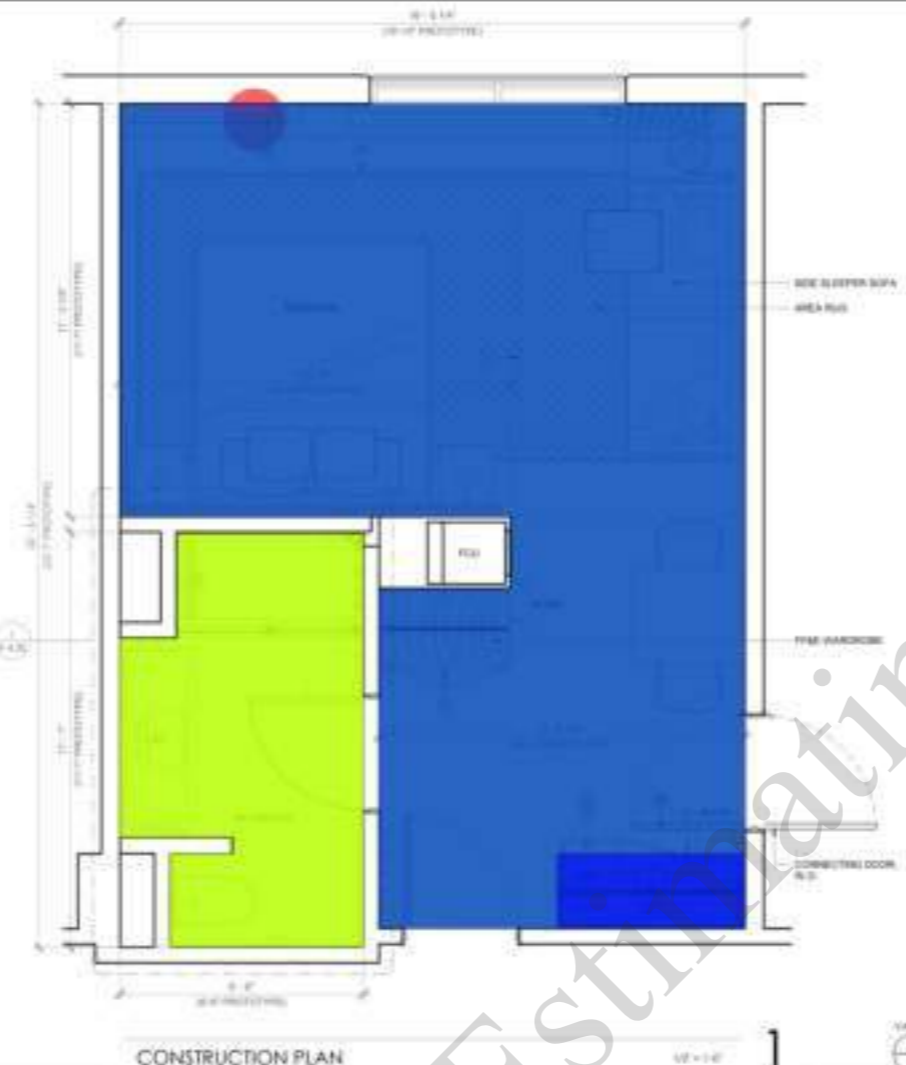
FT	FINISH	WC	WALL COVERING
01	STONE/QUARTZ	TL	TILE
02	RESILIENT FLOORING		
03	RESILIENT FLOORING		

FINISH LEGEND

SHIMMED/RESILIENT TILE
 AREA RUG
 TILE FLOORING
 STONE/QUARTZ
 FINISH MATERIAL EXTENTS

POWER & SIGNAL LEGEND

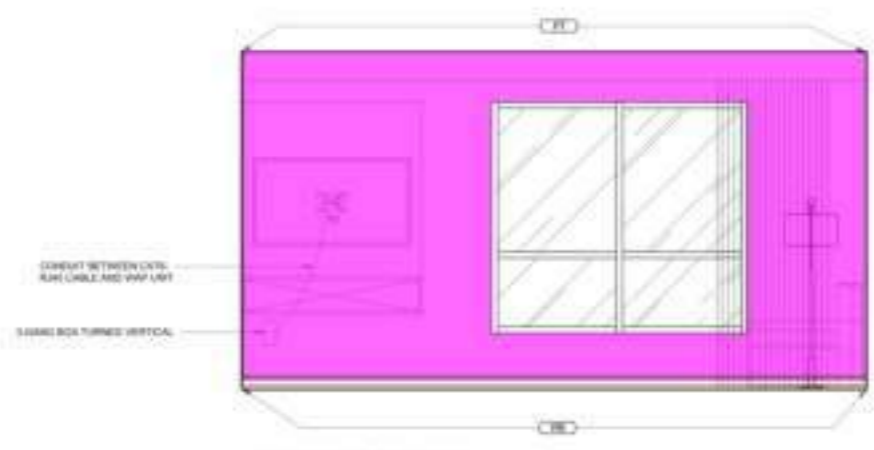
SYM	DESCRIPTION	DESCRIPTION
	OUTPUT SUPPLY	
	OUTPUT SUPPLY WITH USB	
	OUTPUT SUPPLY WITH WiFi	
	OUTPUT SUPPLY WITH TV	
	OUTPUT SUPPLY WITH W	
	OUTPUT SUPPLY WITH W	
	OUTPUT SUPPLY WITH W	
	OUTPUT SUPPLY WITH W	
	OUTPUT SUPPLY WITH W	
	OUTPUT SUPPLY WITH W	
	OUTPUT SUPPLY WITH W	
	OUTPUT SUPPLY WITH W	
	OUTPUT SUPPLY WITH W	



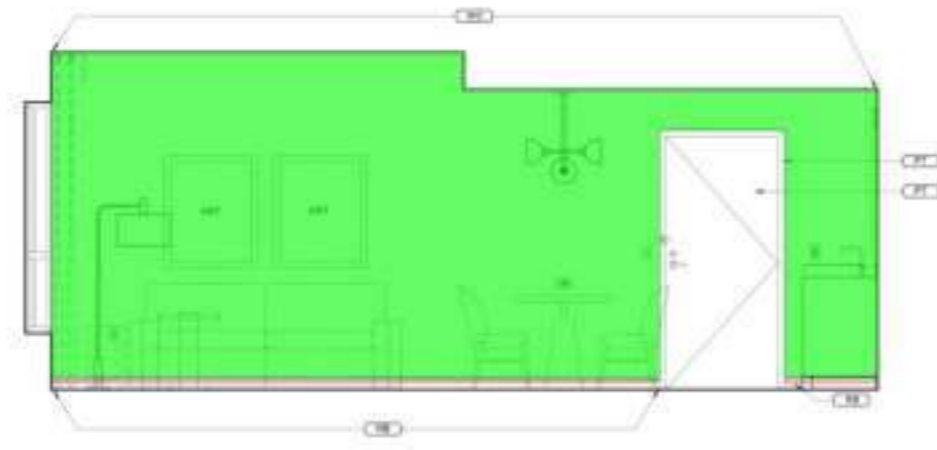
- TV Per Brand (Hiltonhdtv.Com)
- Painted @ Gypsum Board Ceiling
- Tile @ Flooring
- Resilient Flooring
- Stone/Quartz Countertop
- (2' W) Lower Cabinets
- FF & E Wardrobe
- Blocking

1.0 EA	
347.8 SQ FT	
63.1 SQ FT	
284.7 SQ FT	
9.9 SQ FT	
5.0 FT	
3.3 FT	
3.2 FT	

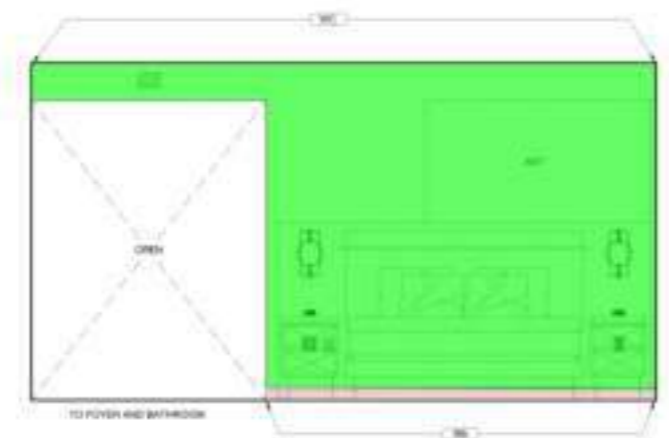
Veracity Estimating



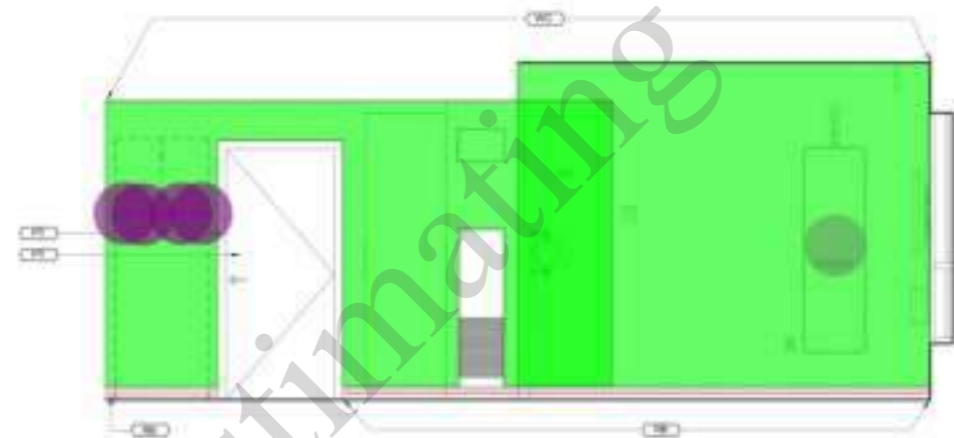
1 KING STUDIO ELEVATION



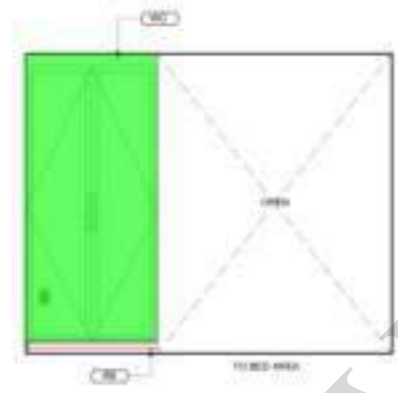
2 ELEVATION



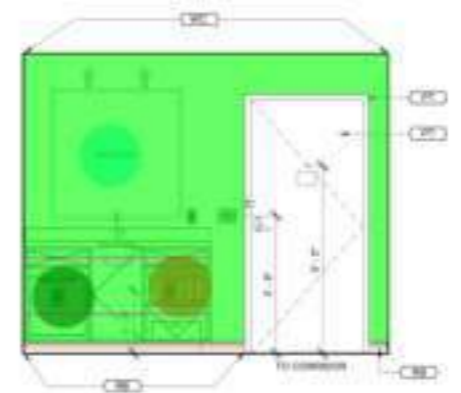
3 ELEVATION



4 ELEVATION



5 ELEVATION



6 ELEVATION

- PT
- RB
- WC
- (5'-0"x1'-8") Mirror
- Blocking
- (3'-5"x3'-5") Mirror
- (1'-8"x1'-5") Refrigerator
- Microwave Oven
- Coat Hook

- 102.8 SQ FT
- 74.5 SQ FT
- 506.0 SQ FT
- 1.0 EA
- 12.5 FT
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 4.0 EA

SHEET NOTES

1. MICH (M) - PINS AND TAGS ARE NOT ALLOWED
2. ALL SWITCHES IN SUBSTROOMS AND GUEST BATHROOMS MUST BE ROCKER SWITCHES. PROVIDE AN ILLUMINATED ROOM SWITCH IMMEDIATELY ADJACENT TO THE ENTRY DOOR TO CONTROL A MINIMUM OF ONE LIGHT FIXTURE WHEN ENTERING THE SUBSTROOM. BATHROOM SWITCH MUST BE L.C. ADJUST TO TOP OF SWITCH IS 48" MAX. AFF.
3. MINIMUM CEILING HEIGHT MUST BE MAINTAINED TO EMBASSY SUITES BY METRO STANDARDS MANUAL.
4. FOR MIRROR, HEADBOARD, ETC. - FINISHES SUBTRACTOR TO FINISHES 1/4" A.T. FINISHES BLOCKING TO FINISHES 1/4" INDICATED - EXTEND FULL LENGTH OF OBJECT.
5. REQUIRED AT ONLY 1/1 TO BEDROOM FINISHES - WAF IN 3-DIMENSIONAL VERTICAL WALL TO ALLOW TV MOUNTING BETWEEN ALL BONES. TOP AT ALL SUBSTROOMS. COORDINATE WAF LOCATIONS WITH CARPENTER TO AVOID CONFLICTS. VISIT CORRECTOR@METRO.COM FOR CURRENT WIRELESS INTERNET RECS AND LIST OF APPROVED INSTALLATORS.
6. EACH CABLE MUST HANG FROM BETWEEN THE SUBSTROOM AND THE EP (ON EACH FLOOR. VISIT CORRECTOR@METRO.COM FOR CURRENT REQUIREMENTS AND OPTIONS).
7. TV CONNECTIONS FOR FREE-TO-AIR: CONFIRM OPTION 1 - 60" SMART TV TO 100" CABLE FROM TV (USE 3/4" JACK BEHIND TV THAT IS HORIZONTAL TO EP MOUNT. CABLE PATCH IN BASKET TUBE TO WAF BEHIND ALLOWED OR OPTION 2 - 60" SMART TV TO ANTERIOR PROFILES. TELEVISION CABLE WITH RECS - CABLE 3/4" JACK BEHIND TV THAT IS HORIZONTAL TO EP MOUNT. CABLE PATCH IN BASKET TUBE TO WAF BEHIND ALLOWED OR 3" CLEARANCE FROM WALL BEHIND. VISIT HILTONHOTEL.COM FOR ADDITIONAL INFORMATION.

KEY NOTES

1. WHEN LAMPSET IS SPECIFIED, ILLUMINATE THRESHOLD
2. AN ELECTRIC BATHROOM FLOOR TILE INTO SET BAR AREA TO EXTENTS INDICATED IN PLAN
3. MIRROR LOCKED IN SET BAR
4. SAFE LOCKED IN SET BAR
5. MICROWAVE LOCATED IN SET BAR
6. FLOOR FINISH CONTRACTS UNDER WAF/TUB/SLUG DISBURGERS
7. TV PER BRAND STANDARDS. REFER TO HILTONHOTEL.COM
8. EXTENT OF SLEEPER SOFA
9. RECESSED CEILING LIGHT FOR WAF LOCATIONS IN SHATTER PROOF LENS
10. BATHROOM EXHAUST GRILLE
11. MAKE UP AIR DIFFUSER
12. SOUND OUTLET - RECESSED LIGHT (WHEN PROVIDED)
13. CONVERSATION OUTLET - LED LIGHTING ALARM CLOCK (WHEN PROVIDED)
14. REFER TO ELEVATION FOR MOUNTING HEIGHT
15. OUTLET FOR ILLUMINATED MIRROR BY A.T.P.
16. DUPLEX OUTLET MOUNTED HORIZONTALLY. REFER TO ELEVATION FOR MOUNTING HEIGHT
17. QUANTITY OF ALL OUTLETS AT HEADBOARD WALL MUST BE COORDINATED TO SUPPORT THE INDEPENDENT SPECIFIC CABINET LIGHTING DESIGN
18. WAF SHOULD BE RELOCATED WITH BEDROOM BELOW TV WHERE INTERFERENCE WITH FRAM (FRAM) IS NOT A CONCERN
19. FIRE HOSE IS STANDARD ROOMS FIRE HOSE/EXTINGUISHER IN COMMON AREA/STAIRWELL ROOMS
20. ADDITIONAL FIRE STOPPING LOCATED IN COMMUNICATION FEATURES IN FIREWALL ONLY
21. LOCK STOP HARDWARE REQUIRED TO KEEP HARDWARE AT BACK OF DOOR FROM HITTING SET BAR WHEN FULLY OPEN. FLOOR SCOPS ARE NOT PERMITTED.

FINISH CODE LEGEND

PT	PAINT	WC	WALL COVERING
ST	STONE / QUARTZ	TL	TILE
RE	RESILIENT BASE		
RF	RESILIENT FLOORING		

FINISH LEGEND



POWER & SIGNAL LEGEND

SYMBOL	DESCRIPTION	DESCRIPTION
	OUTLET-DUPLEX	
	OUTLET-DUPLEX WITH 2-UMB	
	OUTLET-DUPLEX W/UMB-SP	
	OUTLET-DUPLEX-SP	
	OUTLET - SOUND	
	CHARTRIDGE OUTLET	
	TELEPHONE OUTLET	
	SWITCH 3 WAY 4 WAY	
	J BOX	
	WAF IN VERTICAL 3-DIMENSIONAL	
	WAF MOUNTED PAPER WIPED THERMOSTAT	



CONTRACTOR: No drawings to be used for construction until signed by the architect and the owner.

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

KING STUDIO (K) - ELEVATIONS
Project Number: 1004
Sheet No: 018
Checked By: JAK
A
4.11



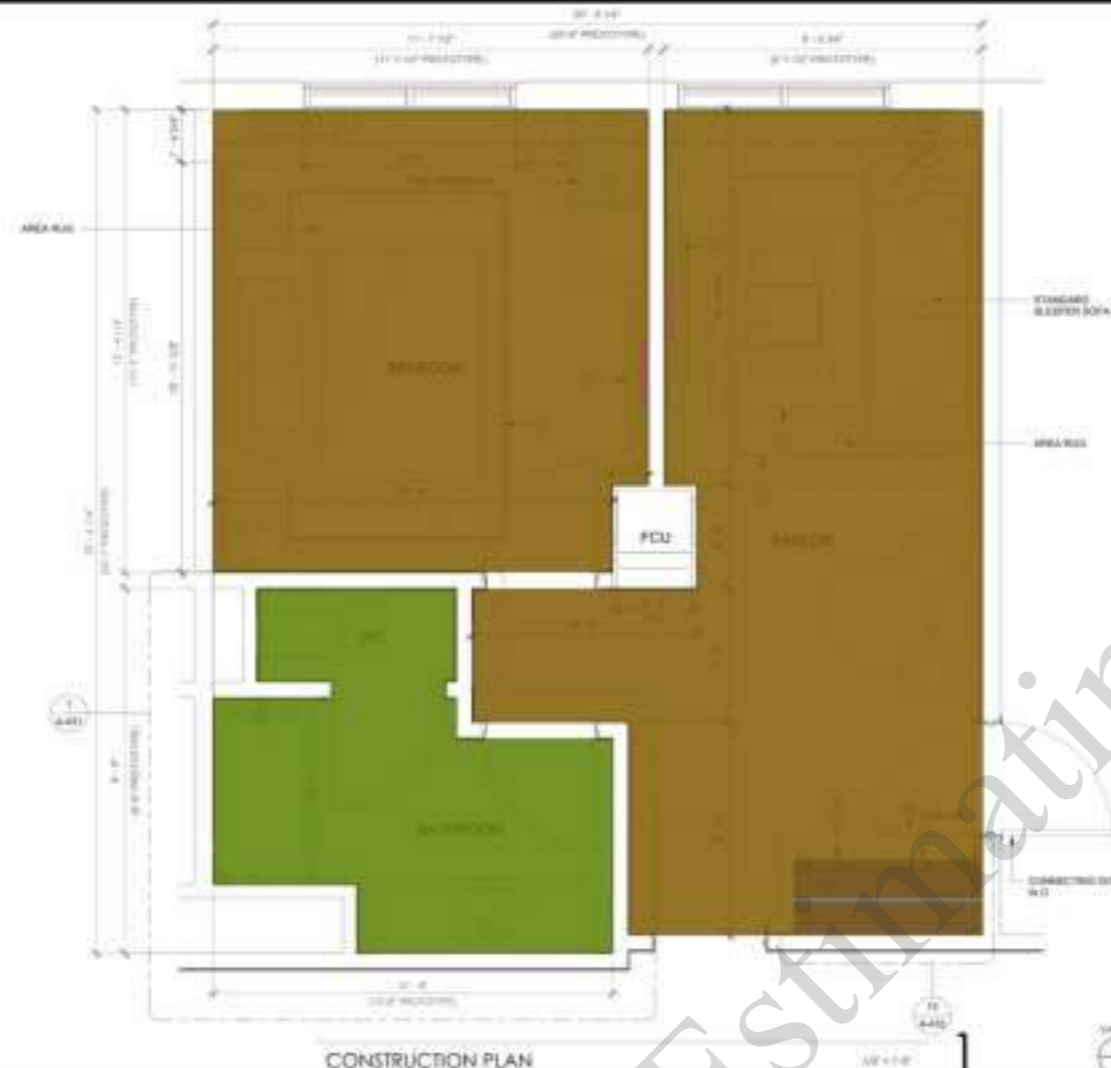
CONTRACTOR
No drawings shall be used for construction until they are signed by the architect and the owner.

BUILDING DEPARTMENT SUBMITTAL

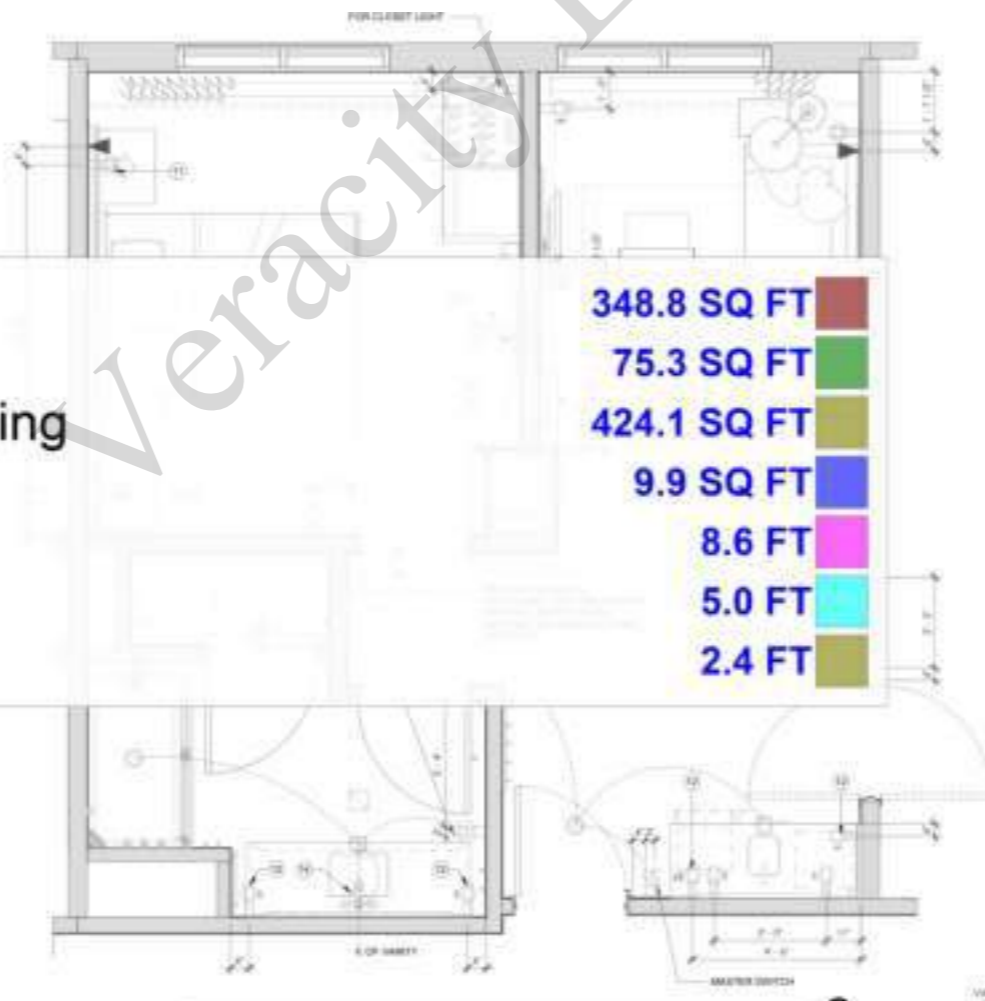
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

KING SUITE (KS) - ENLARGED PLANS

Project Number: 2004
Drawn by: DIB
Checked by: DIB
A
4.12



CONSTRUCTION PLAN 1



CONSTRUCTION PLAN 2

- Resilent Flooring
- Tile Flooring
- Painted @ Gypsum Board Ceiling
- Stone/Quartz Countertop
- Blocking
- (2' W) Lower Cabinets
- FF& E Wardrobe

- 348.8 SQ FT
- 75.3 SQ FT
- 424.1 SQ FT
- 9.9 SQ FT
- 8.6 FT
- 5.0 FT
- 2.4 FT

SHEET NOTES

1. MESH UNIT - FITTING AND VIBRA ARE NOT ALLOWED
2. ALL SWITCHES IN GUESTROOM AND SUITE BATHROOM MUST BE RECESSED SWITCHES. PROVIDE AN ILLUMINATED RECESSED SWITCH IMMEDIATELY ADJACENT TO THE ENTRY DOOR TO CONTROL A MINIMUM OF ONE LIGHT FIXTURE WHEN ENTERING THE GUESTROOM. SWITCHES MUST BE AT LEAST 48" ABOVE TOP OF SWITCH IS 48" ABOVE
3. MINIMUM CEILING HEIGHT MUST BE MAINTAINED TO ENSURE SALES BY VICTOR STANDARD MARK
4. FOR MIRROR, HEADBOARD, ETC. FINISHING SUBCONTRACTOR TO PROVIDE 1/2" P.A.T. FINNWOOD BLOCKING TO RECEIVE FROM INDICATED - EXTEND FULL LENGTH OF SUBJECT
5. REQUIRED AT ONLY 1 TO TV, BEDROOM (PREPARED) - WAP IN LIVING ROOM INDICATED VERTICALLY BELOW TV (MINIMUM) BETWEEN ALL BEDS. TOP OF ALL GUESTROOMS. COORDINATE WAP LOCATIONS WITH CARPENTERS TO AVOID COMPLICATED. MUST CONNECT TO ROOMS WITH ROOM FOR CURRENT WIRING AND INTERNET REQS AND LIST OF APPROVED INTEGRATIONS
6. EACH CABLE MUST HORIZONALLY BETWEEN THE GUESTROOM AND THE 1P ON EACH FLOOR. MUST COMPLY WITH ALL LOCAL CODES FOR CURRENT REQUIREMENTS AND OPTIONS
7. TV CONNECTIONS FOR FREE TO GUEST CONTENT OPTION 1: 1/2" BUSHY TV CABLE BEHIND TV (1/2" AL-45 JACK BEHIND TV THAT IS HORIZON TO 1P ROOM. CABLE PATCH IN SHIRT TUBE TO WAP BELOW ALLOWED) OR OPTION 2: SHIRT TUBE AND SHIRT TUBE. TELEVISION CABLE PATCH. CABLE JACK BEHIND TV THAT IS HORIZON TO 1P ROOM. CABLE PATCH IN SHIRT TUBE TO WAP BELOW ALLOWED AND 3" CLEARANCE FROM WALL ABOVE. VERT HORIZONTAL TV CABLE FOR ADDITIONAL INFORMATION

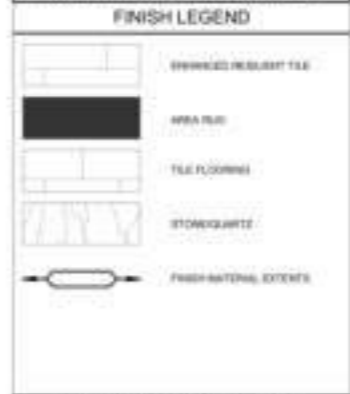
KEY NOTES

1. WAP (CABLE) IS SPECIFIED (ELIMINATE THRESHOLD) AND EXTEND BATHROOM FLOOR TILE INTO NET BAR AREA TO EXTENTS INDICATED IN PLAN
2. MIN FLOOR LOCATED IN NET BAR
3. WAP LOCATED IN NET BAR
4. MIN FLOOR LOCATED IN NET BAR
5. CLOSET HOOK CONTAINS UNDER HANGING HOOK CLOSET
6. TV FOR BRAND STANDARDS. REFER TO HILTI/NETV.COM
7. EXTENT OF SLEEPER SOFA
8. INCREASED CEILING LIGHT FOR NET LOCATIONS IN SHIRT TUBE AREA
9. BATHROOM EXHAUST GRILLE
10. MAKE UP AIR DIFFUSER
11. SHIRT TUBE HEADROOM LIGHT (WHEN PROVIDED) CONDUIT AND FLOOR - (SEE LIGHTING ALARM CLOCK WHEN PROVIDED)
12. REFER TO ELEVATION FOR MOUNTING HEIGHT
13. CATERGAL OUTLET FOR TV. REFER TO ELEVATION FOR MOUNTING HEIGHT
14. OUTLET FOR ILLUMINATED MIRROR W/ A.F.F.
15. DUPLEX OUTLET (SEE ELEVATION) REFER TO ELEVATION FOR MOUNTING HEIGHT
16. CLARITY OF ALL OUTLETS AT HEADROOM SHALL NOT BE COMPROMISED TO SUPPORT THE PROPERTY SPECIFIC CARPENTER/PAINTER DECISION
17. WAP SHOULD BE RECESSED WITH BEDROOM BELOW TV WHERE INTERFERENCE WITH FPAE (PANEL) IS NOT A CONCERN
18. FIRE HORN IN STAIRWELL ROOMS. FIRE HORN STRIKE IN COMMUNICATION HEATED ROOMS
19. ADDITIONAL HORN STRIKE LOCATED IN COMMUNICATION FEATURES BY HORN STRIKE
20. DOOR STOP HARDWARE REQUIRED TO MEET HARDWARE AT BACK OF DOOR FROM HANGING NET BAR WHEN FULLY ALARM FLOOR COVER ARE NOT PERMITTED

FINISH CODE LEGEND

FT	FINISH	WE	WALL COVERING
01	STONE / QUARTZ	TL	TILE
02	RESILIENT FLOOR		
03	RESILIENT FLOORING		

FINISH LEGEND



POWER & SIGNAL LEGEND

SYM	DESCRIPTION	DESCRIPTION
	OUTLET-DUPLEX	
	OUTLET-DUPLEX WITH 2 USB	
	OUTLET-DUPLEX WITH 1 USB	
	OUTLET-DUPLEX-3P	
	OUTLET-3W	
	CATERGAL OUTLET	
	TELEPHONE OUTLET	
	1 2" x 1"	SWITCH, 2 WAY, 4 WAY
	J BOX	
	WAP IN VERTICAL (1 GANG) BOX	
	WALL MOUNTED POWER WIRE THROUGHT	

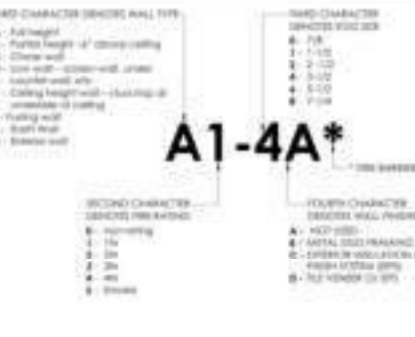
GUESTROOM GENERAL NOTES

1. FIRE RESISTIVE WALLS: Every guestroom contains fire-rated doors, fire-rated walls, and fire-rated windows. Fire-rated doors shall have a minimum fire rating of 20 minutes. Fire-rated walls shall have a minimum fire rating of 1/2 hour. Fire-rated windows shall have a minimum fire rating of 20 minutes. Fire-rated doors shall have a minimum fire rating of 20 minutes. Fire-rated walls shall have a minimum fire rating of 1/2 hour. Fire-rated windows shall have a minimum fire rating of 20 minutes.
2. EMERGENCY EVACUATION INFORMATION: Every guestroom shall have emergency evacuation information posted in each guestroom. This information shall include the location of the nearest fire exit, the location of the fire alarm pull station, and the location of the fire extinguisher. This information shall be posted in a location that is easily accessible to all guests.
3. FIRE RATED WALLS: FIRE RATED WALLS SHALL BE CONSTRUCTION AS SHOWN ON SHEET A1-4A*

PLAN LEGEND



WALL TYPE BREAKDOWN





DATE: _____

CONTRACTOR: _____

No drawing is valid for use for construction until it is signed by the architect and the owner.

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES
 7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

SHEET NOTES

1. MEDIUM, PINK AND STAG ARE NOT ALLOWED
2. ALL SWITCHES IN GUESTROOM AND QUEEN BATHROOM MUST BE ROCKER SWITCHES. PROVIDE AN ILLUMINATED ROCKER SWITCH IMMEDIATELY ADJACENT TO THE ENTRY DOOR TO CONTROL A MINIMUM OF THE LIGHT FIXTURES WHEN ENTERING THE GUESTROOM. BATHROOM SWITCHES MUST BE LIT ADJACENT TO TOP OF SWITCH IS AT MAX AFF
3. MINIMUM CEILING HEIGHT MUST BE MAINTAINED TO EMBASSY SUITES BY Hilton or ANGLASO MINIMAL
4. FOR SINKS, HEADCABS, ETC., FINISHES SUBMITTAL FOR TO FINISH 1" P. P.F. PLYWOOD BLOCKING TO RECEIVE FINN HICKED - EXTEND FULL LENGTH OF OBJECT
5. REQUIRED AT ONLY (1) TV BEDROOM PREPARED - RWP IN LIVING ROOM HORIZONTAL VERTICALLY BELOW TV MINIMUM 8" BETWEEN ALL ROSES, TOP AT ALL SUBSTATIONS. COORDINATE W/AF LOCATIONS WITH CARDS/DRAW TO ADO CONNECTIONS. VISIT CONNECT.TERCOM.HILTON.COM FOR CURRENT WIRELESS INTERNET NEEDS AND LIST OF APPROVED INTEGRATIONS.
6. EACH CABLE MUST HORIZONTAL BETWEEN THE GUEST ROOM AND THE EP ON EACH FLOOR. VISIT CONNECT.TERCOM.HILTON.COM FOR CURRENT REQUIREMENTS AND OPTIONS
7. TV CONNECTIONS FOR FREE TO GUEST CONCEPT: OPTION 1. NO SMART TV. COAX CABLE BEHIND TV. CABLE HANG JACK BOARD TV THAT IS HORIZONTAL TO EP ROOM. OPTION 2. SMART TV. COAX CABLE BEHIND TV. CABLE HANG JACK BOARD TV THAT IS HORIZONTAL TO EP ROOM. GATE PATCH IN SLEEPING ROOM TO KEEP BEHIND WALL. SEE CLEARANCE FROM WALL ROSES, VISIT HILTONHOTELS.COM FOR ADDITIONAL INFORMATION.

KEY NOTES

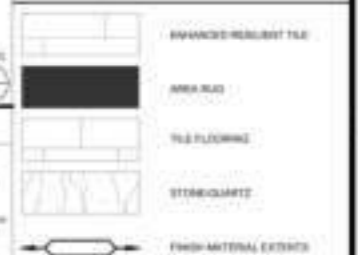
- (1) WHEN CEMENT IS SPECIFIED, EXPOSED THRESHOLD AND EXTERIOR BATHROOM FLOOR TILE SETS SET BACK AREA TO EXTENTS INDICATED IN PLAN
- (2) MIN-FRIDGE LOCATED IN WET BAR
- (3) SAFE LOCATED IN WET BAR
- (4) MICROWAVE LOCATED IN WET BAR
- (5) FLOOR FINISH CONTIGUOUS UNDER KITCHEN ISLAND CABBINETS
- (6) TV FOR BRAND STANDARDS. REFER TO HILTONHOTELS.COM
- (7) EXTENT OF SLEEPER SOFA
- (8) RECESSED CEILING LIGHT FOR WET LOCATIONS IN BATHROOM PROOF LEAD
- (9) BATHROOM EXHAUST BRILLE
- (10) MAKE-UP AIR DIFFUSER
- (11) SOUND OUTLET RECESSED LIGHT (WHEN PROVIDED)
- (12) COMMERCIAL OUTLET. LED LIGHTING. ALARM CLOCK WHEN PROVIDED.
- (13) REFER TO ELEVATION FOR MOUNTING HEIGHT
- (14) OUTLET FOR UNLIMITED MIRROR OF A.P.P.
- (15) SUPPLY OUTLET RECESSED HORIZONTAL. REFER TO ELEVATION FOR MOUNTING HEIGHT
- (16) QUANTITY OF ALL OUTLETS AT HEADBOARD WALL MUST BE COORDINATED TO SUPPORT THE UNIVERSITY SPECIFIC CARMOOD LIGHTING DESIGN.
- (17) RWP SHOULD BE RELOCATED INTO BEDROOM BELOW TV WHERE INTERFERENCE WITH PAA PANEL IS NOT A CONCERN.
- (18) FIRE WORK IS STANDARD ROOMS, FIRE HORN/SYSTEM IN COMMUNICATION FEATURED ROOMS.
- (19) ADDITIONAL LOCK STRIKE: LOCATED IN COMMUNICATION FEATURED BATHROOM ONLY.
- (20) BOOK STOP HARDWARE REQUIRED TO KEEP HARDWARE AT BACK OF DOOR FROM HITTING WET BAR WHEN FULLY OPEN. FLOOR STOPS ARE NOT PERMITTED.

FINISH CODE LEGEND

FIN CODE	FINISH	FIN CODE	FINISH
FF	FLOOR	WC	WALL COVERING
ST	STONE/QUARTZ	TL	TILE
NR	RESILIENT BASE		
RF	RESILIENT FLOORING		

NOTE: BACK TO BACK POWER OUTLETS ARE NOT PERMITTED BETWEEN GUESTROOMS. OUTLETS IN WALLS BETWEEN GUESTROOMS MUST BE OFFSET A MINIMUM OF 1" FROM EACH OTHER.

FINISH LEGEND

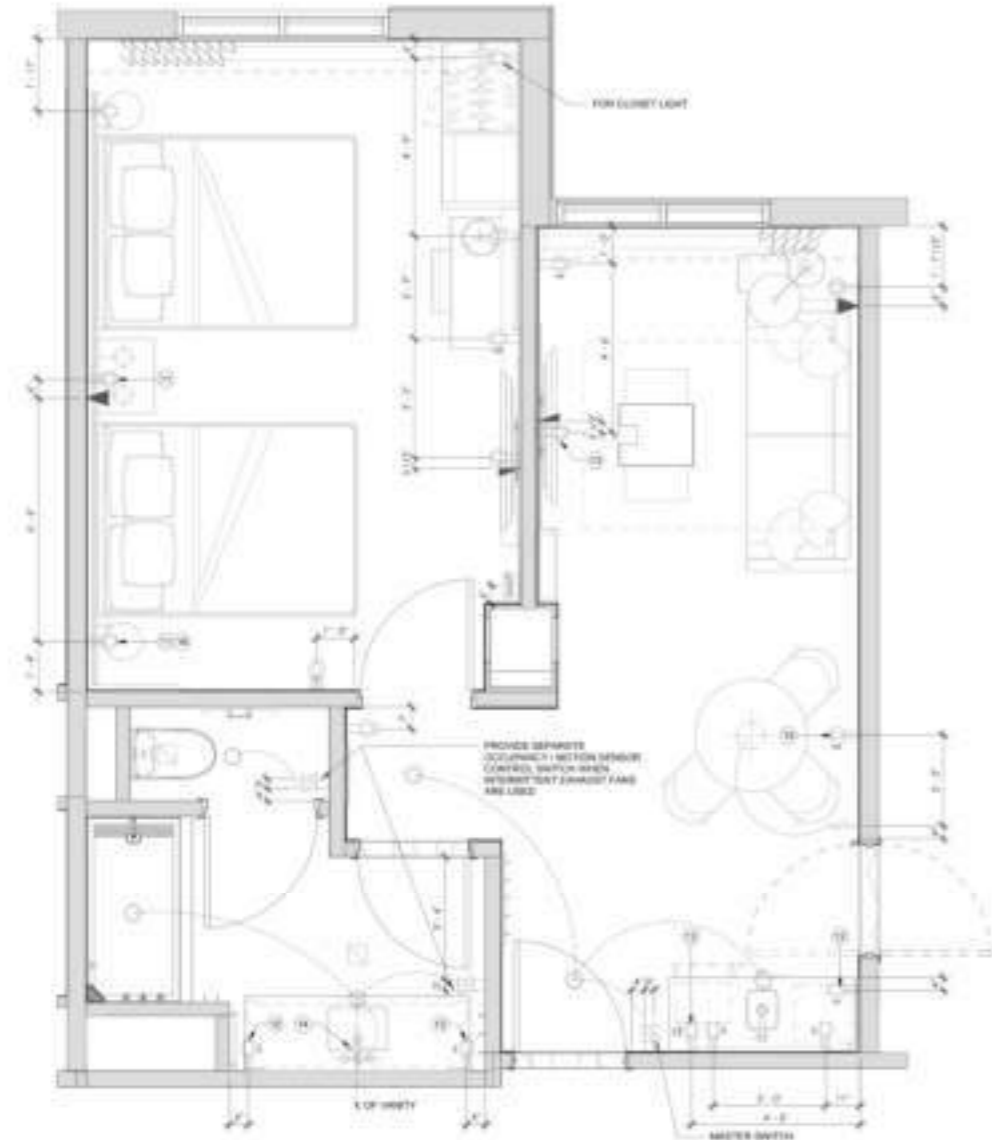


POWER & SIGNAL LEGEND

SYMBOL	REVISION	DESCRIPTION
[Symbol]	1	OUTLET DUPLES
[Symbol]	2	OUTLET DUPLES WITH USB
[Symbol]	3	OUTLET DUPLES WITH SP
[Symbol]	4	OUTLET DUPLES-SP
[Symbol]	5	OUTLET (GEN)
[Symbol]	6	CAPACITANCE OUTLET
[Symbol]	7	TELEPHONE OUTLET
[Symbol]	8	SWITCH 2 WAY, 4 WAY
[Symbol]	9	1 BOX
[Symbol]	10	RWP IN VERTICAL, 3-DRAW BOX
[Symbol]	11	WALL MOUNTED POWER WIRE, THERMOSTAT

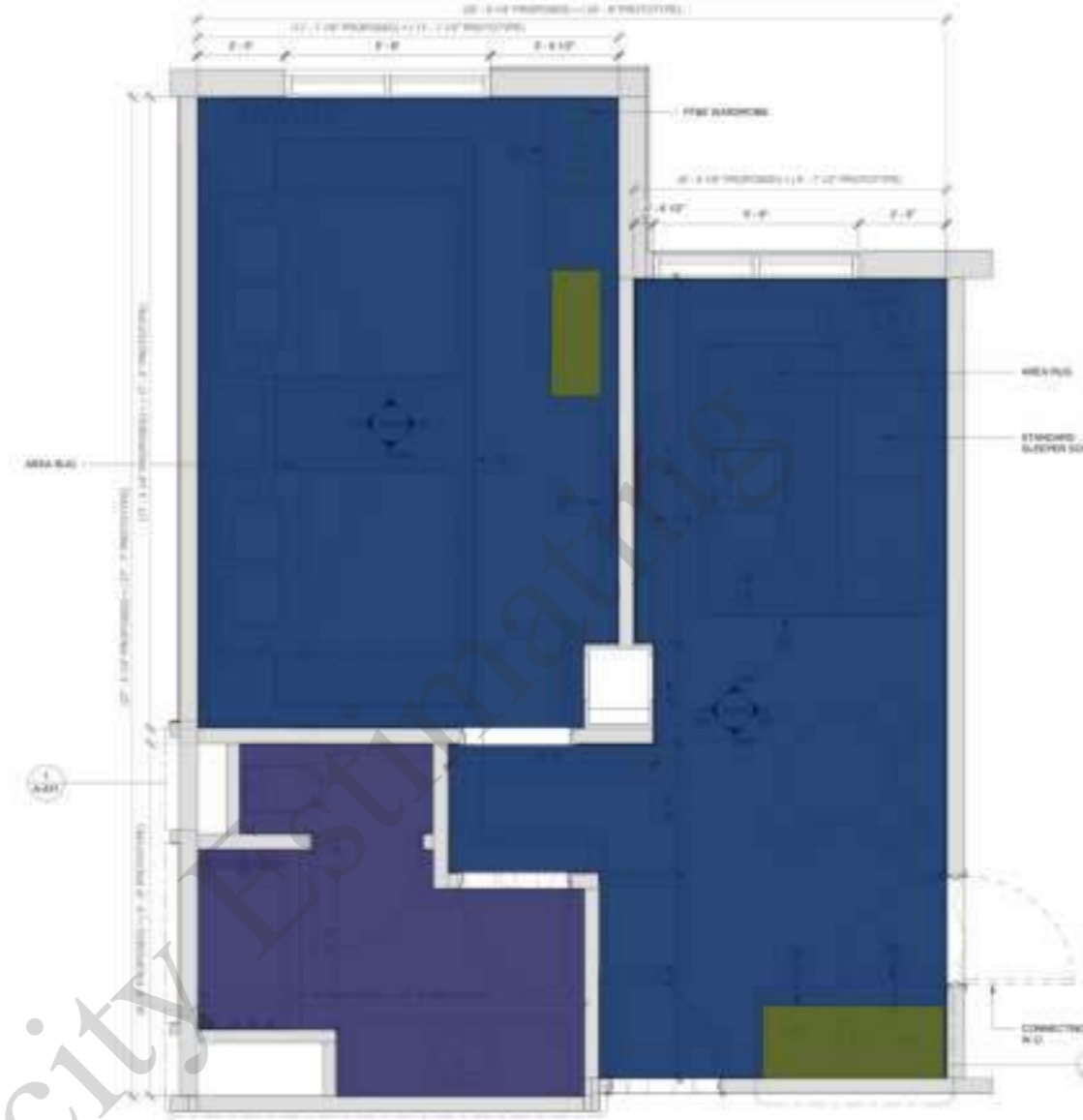
DOUBLE QUEEN SUITE (QQS) - ENLARGED PLANS

Project Number: **2004**
 Drawing: **A**
 Date: **01/18/24**
 Checked By: **1/1/24**
4.14



ELECTRICAL PLAN

2



CONSTRUCTION PLAN

1

- Resilient Flooring
- Tile Flooring
- Painted @ Gypsum Board Ceiling
- Stone/Quartz Countertop
- FF&E Wardrobe
- Blocking

LEGEND

AREA	DESCRIPTION	AREA (SQ FT)
[Green cross]	RESILIENT FLOORING	410.7 SQ FT
[Green square]	TILE FLOORING	75.8 SQ FT
[Green circle]	PAINTED @ GYPSUM BOARD CEILING	486.5 SQ FT
[Green square]	STONE/QUARTZ COUNTERTOP	14.9 SQ FT
[Blue square]	FF&E WARDROBE	2.3 FT
[Blue square]	BLOCKING	3.7 FT

GUESTROOM GENERAL NOTES

1. PER 2022 IBC 5105.1
2. Every guestroom provided for access to a toilet, shower, or bathing fixture shall have clearly visible emergency evacuation information posted on a free standing sign or placed on the back of the door. The emergency information shall be legible, shall be printed in large print, shall be printed in a color that contrasts with the background, and shall be printed in a font that is at least 12 point. The emergency information shall be posted at a height of 48 inches from the finished floor level. The emergency information shall be posted on the interior of the guestroom entrance door. The location of the information shall not be obscured by other signs or markings.
3. PROVIDE WALL MOUNTED BLOCKING FOR ALL WALL MOUNTED EQUIPMENT WHEN APPROPRIATE

- ACCESSIBLE GUESTROOMS BY MOBILITY FEATURES
- ACCESSIBLE GUESTROOMS BY COMMUNICATION FEATURES



CONTRACTOR
No drawing is valid for use for construction until it is signed by the architect and the owner.

SHEET NOTES

1. MESH LIGHT, PEEK AND STICK ARE NOT ALLOWED
2. ALL SWITCHES IN SUBROOM AND GUEST BATHROOM MUST BE ROCKER SWITCHES. PROVIDE AN ILLUMINATED ROCKER SWITCH ARRAYS Y RELOCATED TO THE ENTRY DOOR TO PROVIDE A MINIMUM OF ONE LIGHT FIXTURE WHEN ENTERING THE SUBROOM. BATHROOM SWITCHES MUST BE LIT. MOUNT TO TOP OF SWITCHES AT 66" AFF
3. MINIMUM CEILING HEIGHT MUST BE MAINTAINED TO EMBASSY SUITES BY HILTON STANDARDS MANUAL
4. FOR SINKER, HEADBOARD, ETC. FRAMING SUBMITTAL TAB TO PROVIDE 1/2" R.F.T. PLYWOOD BLOCKING TO RECEIVE FRAMING. EXTEND FULL LENGTH OF WALLS
5. REQUIRED AT ONLY (1) TV, BEDROOM PROVIDED. SWP IN A GARDEN AND HANGING VERTICALLY BELOW TV. MOUNTING H/ BETWEEN ALL BOWERS TOP AT ALL SUBROOMS. COORDINATE W/AV LOCATIONS WITH CARPENTERS TO AVOID CONFLICTS. USE CONNECT THROUGH HILTON.COM FOR CURRENT WIRELESS INTERNET FEES AND LIST OF APPROVED PROVIDERS
6. EACH CABLE MUST HANG FROM BETWEEN THE SUBROOM AND THE AIR OR IN EACH FLOOR. USE CONNECT THROUGH HILTON.COM FOR CURRENT REQUIREMENTS AND OPTIONS
7. TV CONNECTIONS FOR FREE TO GUEST. OPTION 1: NO SWAP TV. CABLE BEHIND TV. CABLE RUNS JACK BEHIND TV THAT IS HORIZONTAL TO EX ROOM. CABLE MUST BE SWAP TUBE TO SWAP BELOW ALLOWED OR OPTION 2: SWAP TV. HORIZONTAL TO EX ROOM. TELEVISION CORD NOT REQ'D. CABLE RUNS JACK BEHIND TV THAT IS HORIZONTAL TO EX ROOM. CABLE MUST BE SWAP TUBE TO SWAP BELOW ALLOWED. 6" CLEARANCE FROM WALL BOWERS. VISIT HILTONHOTELS.COM FOR ADDITIONAL INFORMATION

KEY NOTES

1. WHEN CEMENT IS SPECIFIED, SUBMITTEE THRESHOLD (1) AND EXTEND BETWEEN FLOOR TALL AND SET BAY AREA TO EXTENTS INDICATED IN PLAN
2. MIRROR LOCATED IN WET BAR
3. SAFE LOCATED IN WET BAR
4. MICROWAVE LOCATED IN WET BAR
5. FLOOR FINISH CONFIRMED UNDER KITCHEN/ BUD. CARPENTERS
6. TV PER BRAND BY HEADLINE. REFER TO HILTONHOTEL.COM
7. EXTENT OF SLEEPER SOFA
8. RECESSED CEILING LIGHT FOR WET LOCATIONS IN WETTER PROOF LENS
9. BATHROOM EXHAUST GRILLE
10. MAKE UP AIR DIFFUSER
11. SOUND OUTLET. RECESSED LIGHT (WHEN PROVIDED). COMPENSATION OUTLET. LED LIGHTING. ALARM CLOCK WHEN PROVIDED.
12. REFER TO ELEVATION FOR MOUNTING HEIGHT
13. CUSTOMER OUTLET FOR TV. REFER TO ELEVATION FOR MOUNTING HEIGHT
14. OUTLET FOR ILLUMINATED MIRROR BY A.F.P.
15. SUPPLY OUTLET RECESSED HORIZONTAL. REFER TO ELEVATION FOR MOUNTING HEIGHT
16. QUANTITY OF ALL OUTLETS AT HEADBOARD WALL MUST BE COORDINATED TO SUPPORT THE PROPERTY SPECIFIC CARPENTERS LIGHTING DESIGN.

MENT SUBMITAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

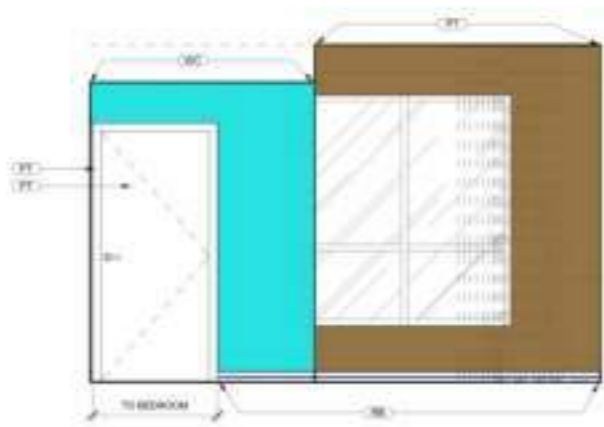
121.0 FT	1.0 EA
166.5 SQ FT	1.0 EA
792.6 SQ FT	1.0 EA
1.0 EA	1.0 EA
1.0 EA	1.0 EA
1.0 EA	1.0 EA
2.0 EA	1.0 EA
722.4 SQ FT	1.0 EA
34.6 SQ FT	2.0 EA
94.0 FT	1.0 EA
1.0 EA	1.0 EA
1.0 EA	1.0 EA
1.0 EA	1.0 EA
1.0 EA	1.0 EA
2.0 EA	1.0 EA
1.0 EA	

POWER & SIGNAL LEGEND

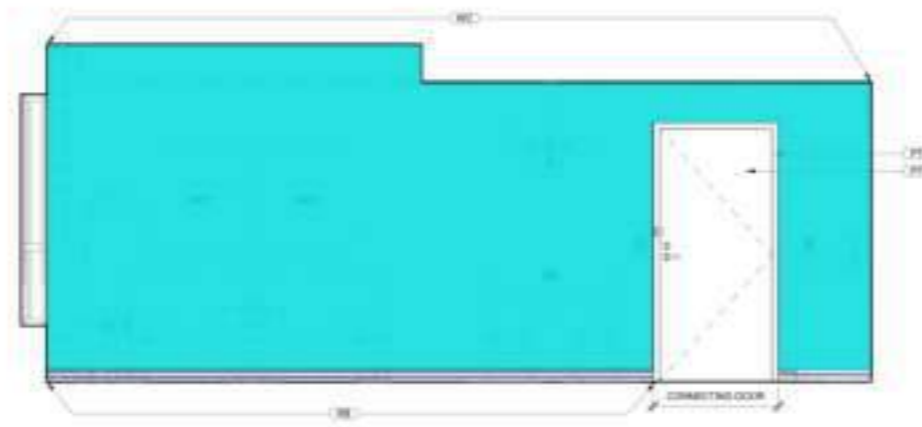
SYM	REVISION	DESCRIPTION
○		OUTLET OUTLET
○		OUTLET OUTLET WITH 2 WIRE
○		OUTLET OUTLET WITH 3 WIRE
○		OUTLET OUTLET-SPY
○		OUTLET-GRAND
○		CAPTURED OUTLET
○		TELEPHONE OUTLET
○		SWITCH 2 WIRE, 4 WIRE
○		1 BOX
○		SWAP IN VERTICAL 3-CORNER BOX
○		WALL MOUNTED POWER WIRE THERMOSTAT

KING SUITE (KS) AND DOUBLE QUEEN SUITE (QD) - ELEVATIONS

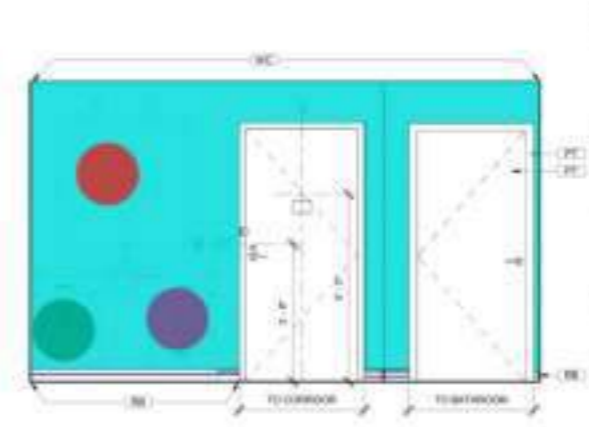
Project Number: 2024-01
Drawn By: DIB
Checked By: DIB
A
4.16



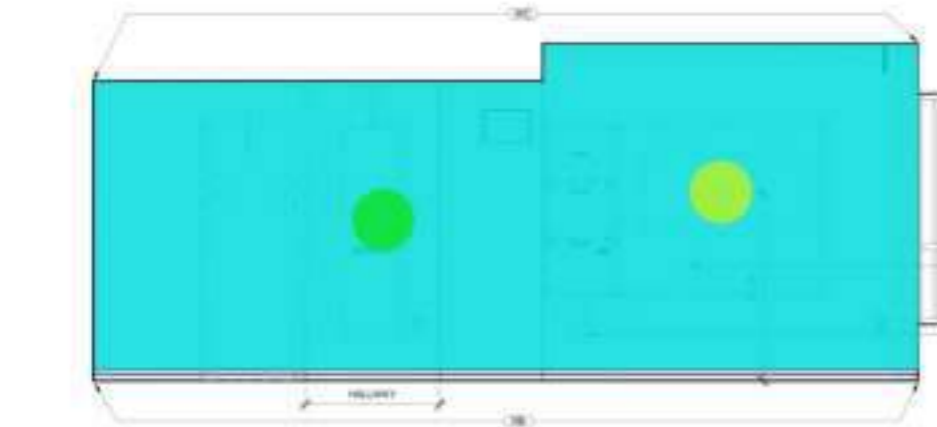
KING SUITE ELEVATION 10' x 10'



ELEVATION 10' x 10'



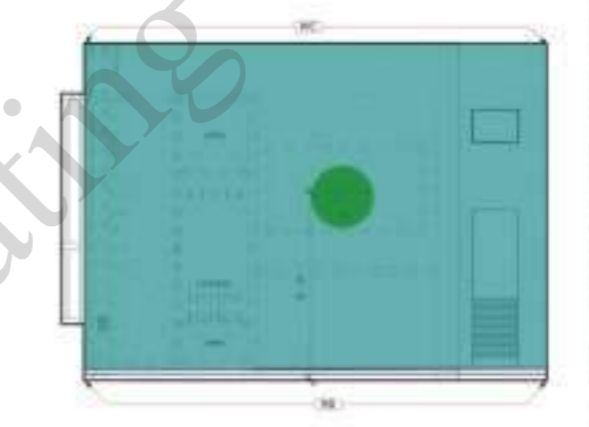
ELEVATION 10' x 10'



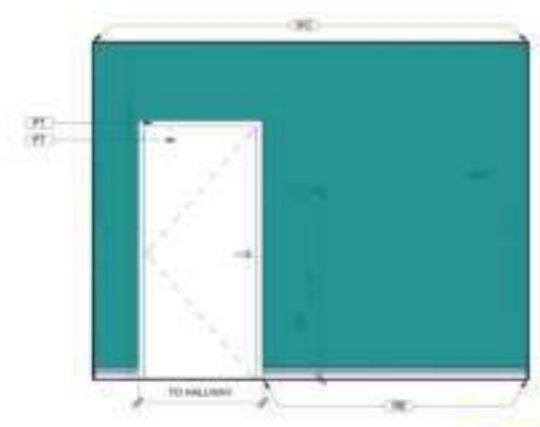
ELEVATION 10' x 10'



ELEVATION 10' x 10'



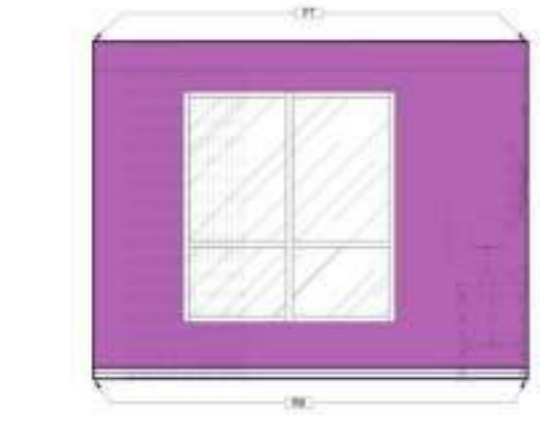
ELEVATION 10' x 10'



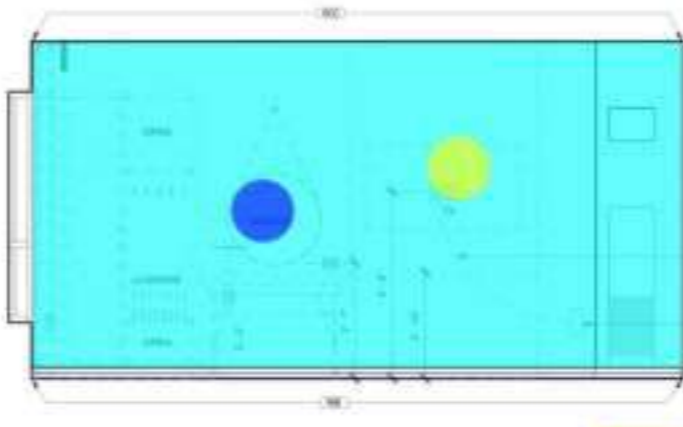
ELEVATION 10' x 10'



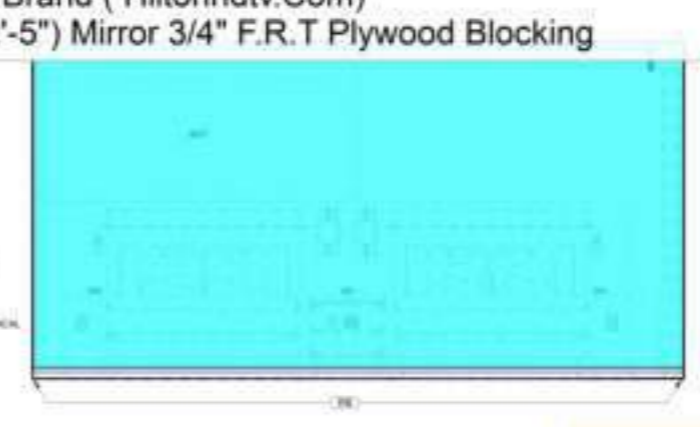
ELEVATION 10' x 10'



ELEVATION 10' x 10'

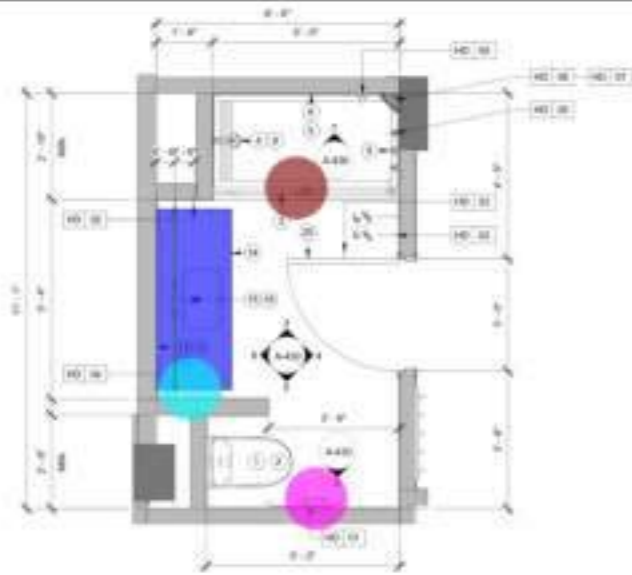


ELEVATION 10' x 10'



ELEVATION 10' x 10'

- RB
- PT
- WC
- (3'-5"x3'-5") Mirror 3/4" F.R.T Plywood Blocking
- (1'-8"x1'-5") Refrigerator
- Microwave Oven
- (5'-0"x1'-8") Mirror 3/4" F.R.T Plywood Blocking
- TV Per Brand (Hiltonhdtv.Com)
- WC
- PT
- RB
- Microwave Oven
- (1'-8"x1'-5") Refrigerator
- (3'-5"x3'-5") Mirror 3/4" F.R.T Plywood Blocking
- (5'-0"x1'-8") Mirror
- TV Per Brand (Hiltonhdtv.Com)
- (2'-5"x2'-5") Mirror 3/4" F.R.T Plywood Blocking



KING STUDIO BATH PLAN

10' x 10'



ACCESSIBLE STUDIO BATH PLAN

10' x 10'

TOILET ACCESSORIES LEGEND :

- WC
- Coat Hook
- Blocking
- Tile Base
- Shower Footrest And Soap Dish Surface Mounted
- Standard Tub Shower
- Bulk Amenity Shower Soap Dispenser
- Tile @ Wall
- Paper Holder
- Towel Bar
- (2'-10"x5'-0") Frameless Tempered Glass Shower Compartment
- Stone/Quartz Countertop
- (2' W) Vanity Cabinets
- (3'-8"x3'-6") Mirror
- Coat Hook
- Blocking
- 5' Shower Curtain Rod
- Single Toilet Paper Holder
- 24" Grab Bar
- 36" Grab Bar
- 18" Grab Bar
- Towel Bar
- Shower Soap Dispenser

SHEET NOTES

1. SEE ALL NOTES ON DRAWINGS AND OTHER SHEETS.

- 139.5 SQ FT
- 6.0 EA
- 11.3 FT
- 22.4 FT
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 44.5 SQ FT
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 9.7 SQ FT
- 4.8 FT
- 1.0 EA
- 6.0 EA
- 9.0 FT
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA

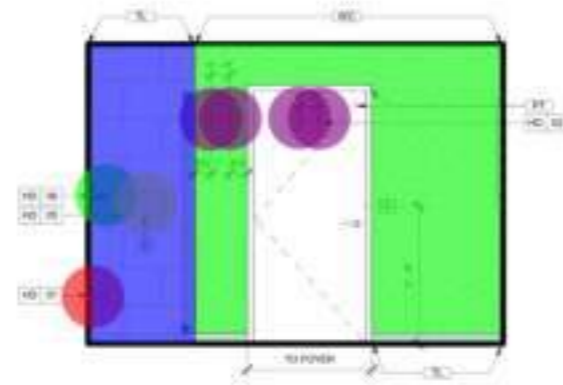
NEW NOTES

1. BULK AMENITY DISPENSER REFER TO PLACEMENT TABLE ON DESIGNINFORMATION.COM
2. HAND SHOWER AND SIDE BAR HAND HELD SHOWER UNIT REQUIRED TO HAVE ON/OFF CONTROL WITH NON-POSITIVE SHUT OFF
3. ACCESSIBLE FOLDABLE SHOWER SEAT SHOWER SEAT IS WALL MOUNTED REFER TO ACCESSIBILITY STANDARDS AND HIGGS FOR REQUIREMENTS
4. BACKLIT VANITY MIRROR WITH FORWARD FACING LIGHT
5. FRAMING SUBCONTRACTOR TO PROVIDE 3/4" x 8" x 7' PLYWOOD BLOCKING TO RECEIVE ITEM MOUNTED EXTEND FULL LENGTH OF OBJECT
6. FLOOR FINISH TO CONTINUE UNDER VANITY
7. UNDERMOUNT VITREOUS CHINA SINK
8. WIDESPREAD OR SINGLE LEVER FAUCET
9. ACCESSIBLE VANITY UNIT
10. CLEAR AREA OF 36" x 48" VANITY MUST BE ACCESSIBLE
11. WALL MOUNTED GRAB BARS IN REQUIRED CLEARANCES 12" ABOVE AND 12" BELOW REFER TO ACCESSIBILITY STANDARDS & HIGGS
12. DOOR STOP HARDWARE REQUIRED TO KEEP HARDWARE AT BACK OF DOOR FROM HITTING GLASS WHEN FULLY OPEN FLOOR STOPS ARE NOT PERMITTED
13. PROVIDE A REMOVABLE IN-TUB SEAT TOP OF SEAT TO BE 17" MIN AND 19" MAX APP. DEPTH OF IN-TUB SEAT TO BE 19" MIN AND 19" MAX SEAT TO BE CAPABLE OF SECURE PLACEMENT



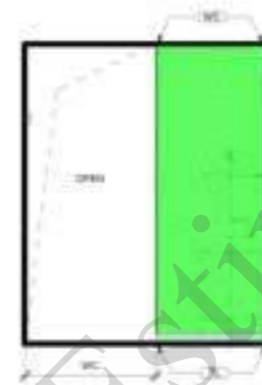
ELEVATION

3



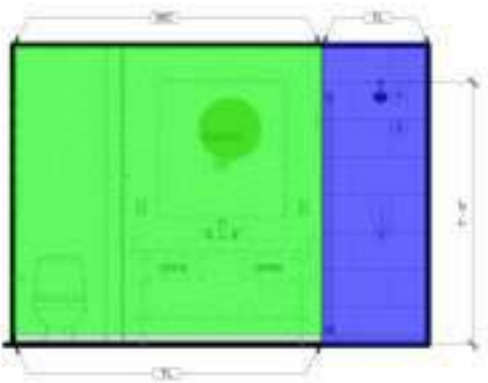
ELEVATION

4



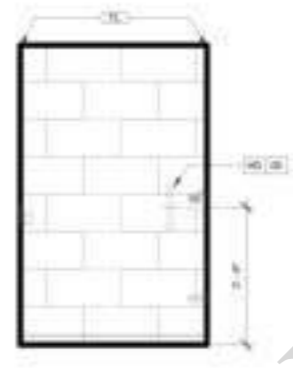
ELEVATION

5



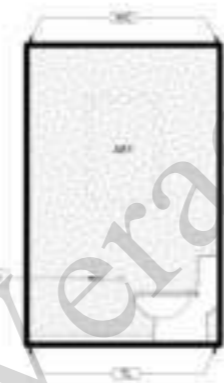
ELEVATION

6



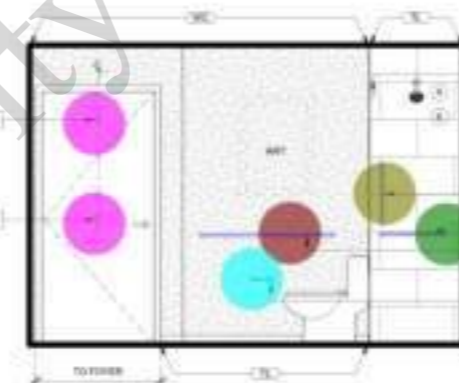
ELEVATION

7



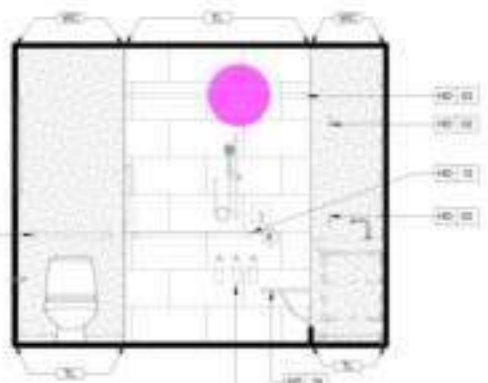
ELEVATION

8



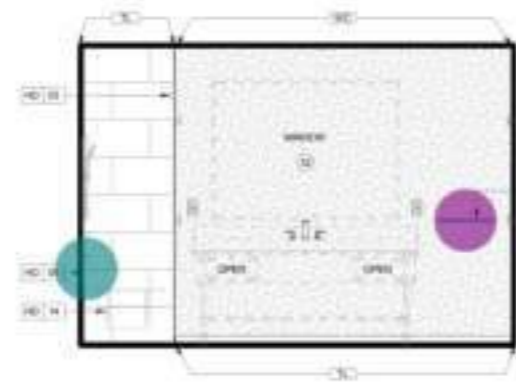
ELEVATION

9



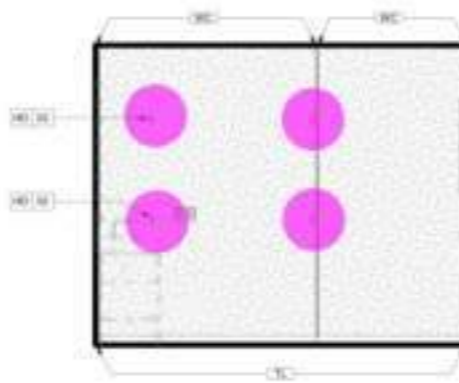
ELEVATION

10



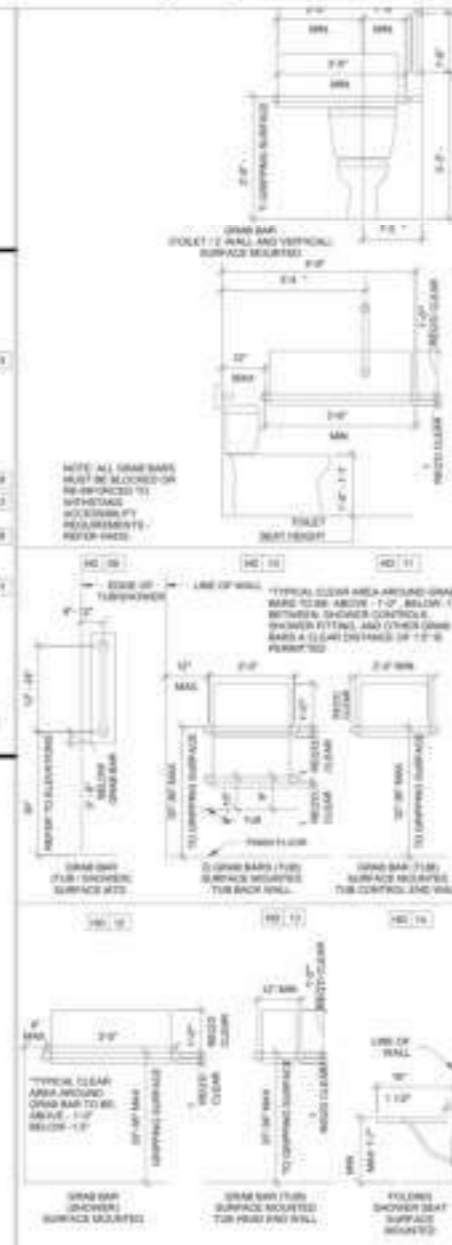
ELEVATION

11



ELEVATION

12



14. SHOWER CONTROLS
15. BULK AMENITY DISPENSER REFER TO PLACEMENT TABLE ON DESIGNINFORMATION.COM
16. HAND SHOWER AND SIDE BAR HAND HELD SHOWER UNIT REQUIRED TO HAVE ON/OFF CONTROL WITH NON-POSITIVE SHUT OFF
17. ACCESSIBLE FOLDABLE SHOWER SEAT SHOWER SEAT IS WALL MOUNTED REFER TO ACCESSIBILITY STANDARDS AND HIGGS FOR REQUIREMENTS
18. BACKLIT VANITY MIRROR WITH FORWARD FACING LIGHT
19. FRAMING SUBCONTRACTOR TO PROVIDE 3/4" x 8" x 7' PLYWOOD BLOCKING TO RECEIVE ITEM MOUNTED EXTEND FULL LENGTH OF OBJECT
20. FLOOR FINISH TO CONTINUE UNDER VANITY
21. UNDERMOUNT VITREOUS CHINA SINK
22. WIDESPREAD OR SINGLE LEVER FAUCET
23. ACCESSIBLE VANITY UNIT
24. CLEAR AREA OF 36" x 48" VANITY MUST BE ACCESSIBLE
25. WALL MOUNTED GRAB BARS IN REQUIRED CLEARANCES 12" ABOVE AND 12" BELOW REFER TO ACCESSIBILITY STANDARDS & HIGGS
26. DOOR STOP HARDWARE REQUIRED TO KEEP HARDWARE AT BACK OF DOOR FROM HITTING GLASS WHEN FULLY OPEN FLOOR STOPS ARE NOT PERMITTED
27. PROVIDE A REMOVABLE IN-TUB SEAT TOP OF SEAT TO BE 17" MIN AND 19" MAX APP. DEPTH OF IN-TUB SEAT TO BE 19" MIN AND 19" MAX SEAT TO BE CAPABLE OF SECURE PLACEMENT

FINISH LEGEND

[Symbol]	RESILIENT FLOORING
[Symbol]	TILE FLOORING
[Symbol]	WALL COVERING
[Symbol]	FINISH MATERIAL EXTENDS

POWER & SIGNAL LEGEND

SYMBOL	DESCRIPTION
[Symbol]	TOILET DISPLAY
[Symbol]	TOILET - BARS BY WFR 2.000
[Symbol]	TOILET - DISPLAY IN USE 2.000
[Symbol]	TOILET - DISPLAY OFF
[Symbol]	TOILET - QUAD
[Symbol]	EXHAUST OUTLET
[Symbol]	TELEPHONE OUTLET
[Symbol]	SWITCH (WALL 4 WAY)
[Symbol]	FRON
[Symbol]	WSP
[Symbol]	WALL MOUNTED WIRELESS TELEPHONE

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY

7065 METRO AIR PARKWAY, SACRAMENTO

ENLARGED BATH PLANS AND ELEVATIONS

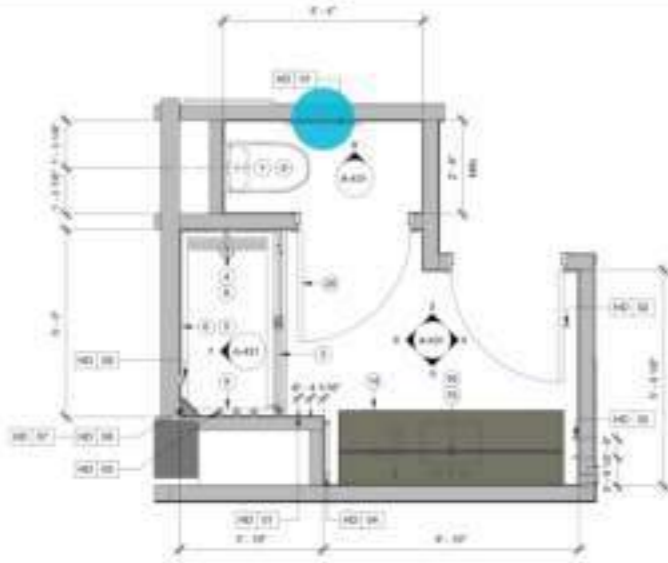
Project Number: 2024-10

Sheet No: 018

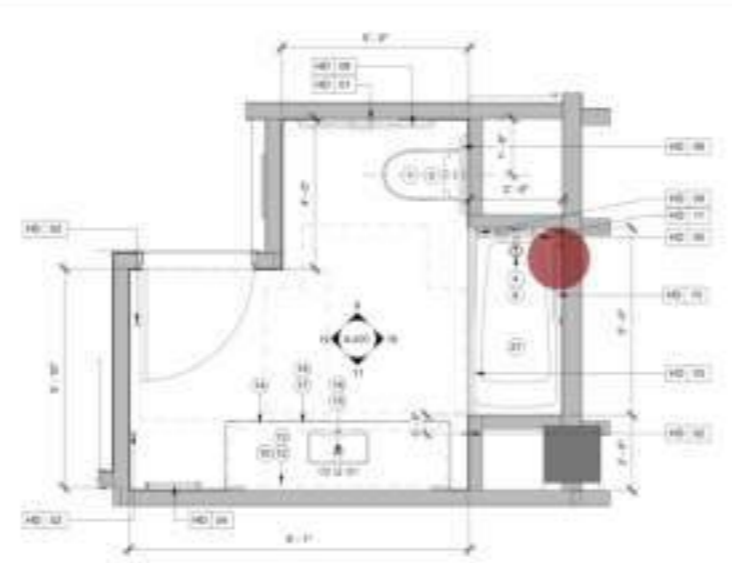
Checked By: [Signature]

A

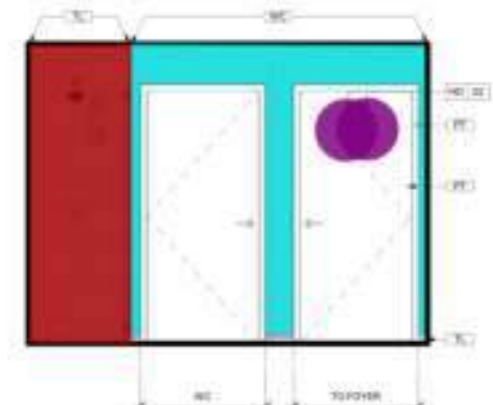
4.30



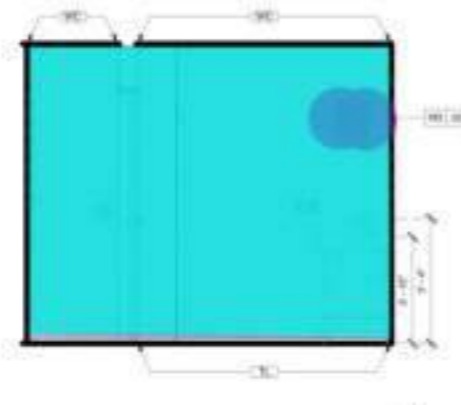
KING & DOUBLE QUEEN SUITE BATH PLAN 1/8" = 1'-0"



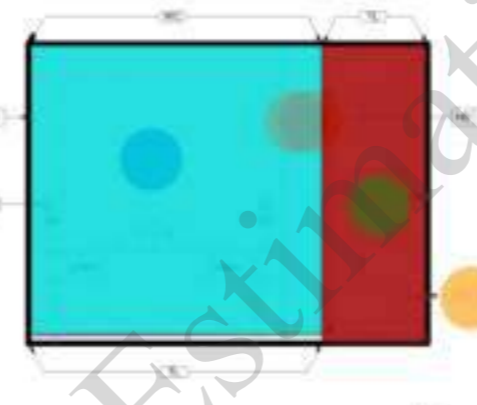
ACCESSIBLE DOUBLE QUEEN SUITE BATH PLAN 1/8" = 1'-0"



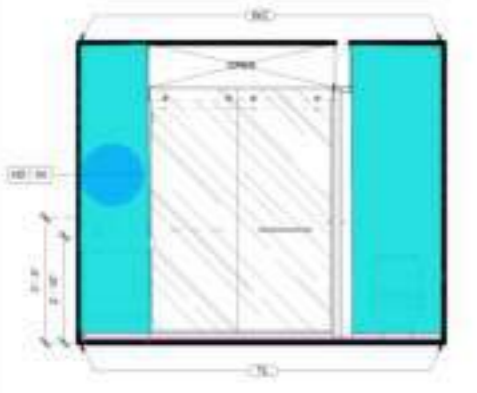
ELEVATION 1/8" = 1'-0"



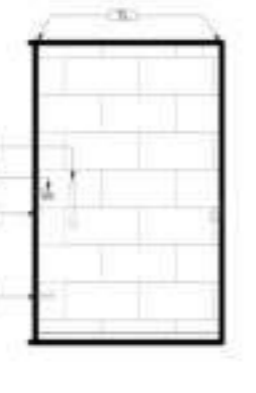
ELEVATION 1/8" = 1'-0"



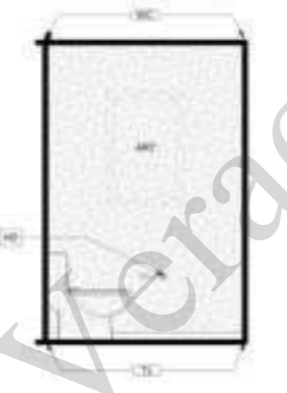
ELEVATION 1/8" = 1'-0"



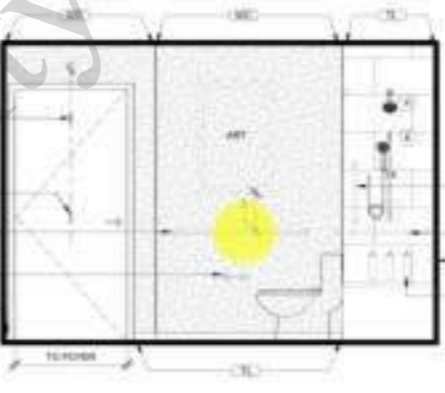
ELEVATION 1/8" = 1'-0"



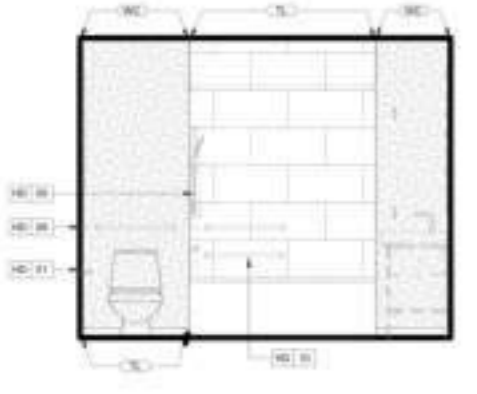
ELEVATION 1/8" = 1'-0"



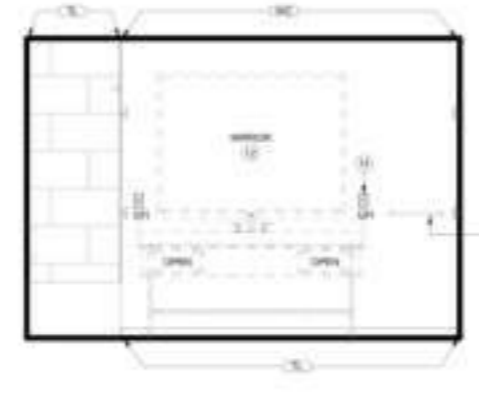
ELEVATION 1/8" = 1'-0"



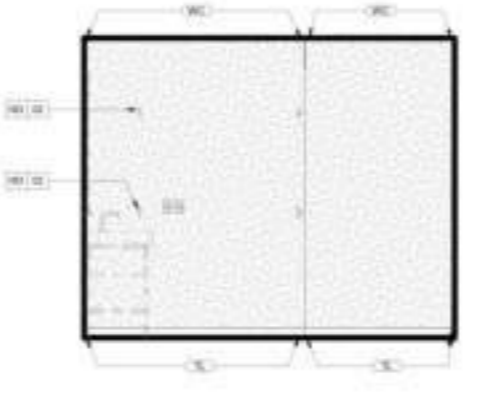
ELEVATION 1/8" = 1'-0"



ELEVATION 1/8" = 1'-0"



ELEVATION 1/8" = 1'-0"



ELEVATION 1/8" = 1'-0"

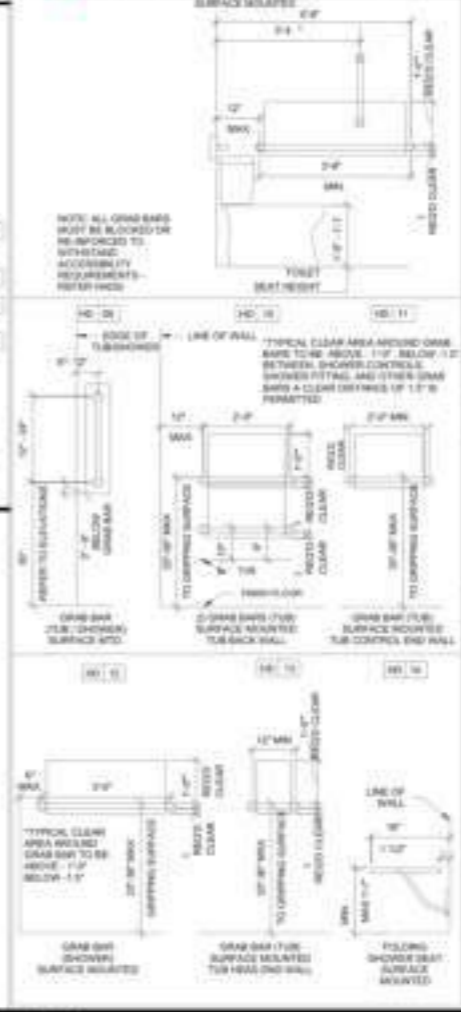
TOILET ACCESSORIES LEGEND

- Blocking
- Single Toilet Paper Holder
- Towels Hook
- Towel Bar
- Tile @ Wall
- TL @ Base
- Coat Hook
- WC
- (5'-0"x3'-8") Mirror
- Stone/Quartz Countertop
- Shower Footrest Amd Soap Dish Surface Mounted
- Soap Dispenser
- (2' W) Vanity Cabinets
- Single Toilet Paper Holder
- Blocking
- Stone/Quartz Countertop
- (2' W) Vanity Cabinets
- Towels Hook
- (5'-0"x3'-8") Mirror
- Coat Hook
- Soap Dispenser
- Shower Footrest Amd Soap Dish Surface Mounted
- 2' Towel Bar
- TL @ Wall
- WC
- Tile @ Wall
- 42" Grab Bar
- 24" Grab Bar

SHEET NOTES

1. PROVIDE WOOD BLOCKING FOR ALL TOILET ACCESSORIES MOUNTED IN 5/8" BY 6" PARTITION WALLS. HEIGHT OF 48" ABOVE FINISH ACCESORIES AND 4" ABOVE WALLS. REVIEW AND COMPLY LOCAL CODES FOR ADDITIONAL ADA REQUIREMENTS.

2. SMOKE DETECTORS, SPRINKLERS, AND OTHER EMERGENCY DEVICES TO BE LOCATED PER LOCAL CODE. INDICATED FOR DESIGN BIDDING ONLY.



- 1. FINISH SUBCONTRACTOR TO PROVIDE 3/4" X 1/2" PLYWOOD BLOCKING TO RECEIVE ITEM INDICATED. EXTEND FULL LENGTH OF OBJECT.
- 2. FLOOR FINISH TO CONTINUE UNDER VANITY.
- 3. UNDERMOUNT STRESS CHINA BOWL.
- 4. WIDESPREAD OR SINGLE LEVER FAUCET.
- 5. ACCESSIBLE VANITY UNIT.
- 6. CLEAR AREA OF 5'0" VANITY MUST BE ACCESSIBLE.
- 7. WALL MOUNTED GRAB BARS W/ REQUIRED CLEARANCE - 12" ABOVE AND 1-1/2" BELOW. REFER TO ACCESSIBILITY STANDARDS & HAZID.
- 8. DOOR STOP HARDWARE REQUIRED TO KEEP HARDWARE AT BACK OF DOOR FROM HITTING GLASS WHEN FULLY OPEN. FLOOR STOPS ARE NOT PERMITTED.
- 9. PROVIDE A REMOVABLE IN-TUB SEAT. TOP OF SEAT TO BE 17" MIN AND 18" MAX APP. DEPTH OF IN-TUB SEAT TO BE 17" MIN AND 18" MAX. SEAT TO BE CAPABLE OF SECURE PLACEMENT.

FINISH LEGEND

[Symbol]	RESIDENT FLOORING
[Symbol]	TILE FLOORING
[Symbol]	FINISH/ADDITIONAL LAYERS
[Symbol]	WALLCOVERING

POWER & SIGNAL LEGEND

PLAN	SYMBOL	DESCRIPTION
[Symbol]	[Symbol]	OUTLET - DUPLEX
[Symbol]	[Symbol]	OUTLET - DUPLEX WITH GFI
[Symbol]	[Symbol]	OUTLET - DUPLEX WITH GFI
[Symbol]	[Symbol]	OUTLET - GFI
[Symbol]	[Symbol]	EXPANDED OUTLET
[Symbol]	[Symbol]	TELEPHONE OUTLET
[Symbol]	[Symbol]	SWITCH 2 WAY 4 WAY
[Symbol]	[Symbol]	1 BOX
[Symbol]	[Symbol]	SWP
[Symbol]	[Symbol]	WALL MOUNTED WIRELESS THERMOSTAT

NIB

10.0 FT

1.0 EA

4.0 EA

1.7 FT

43.6 SQ FT

28.5 FT

2.0 EA

182.5 SQ FT

1.0 EA

11.9 SQ FT

1.0 EA

1.0 EA

6.0 FT

1.0 EA

10.0 FT

11.9 SQ FT

6.0 FT

4.0 EA

1.0 EA

2.0 EA

1.0 EA

1.0 EA

1.0 EA

28.5 FT

183.1 SQ FT

43.6 SQ FT

1.0 EA

1.0 EA

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PART

7065 METRO AIR PART

ENLARGED BATH PLANS AND ELEVATIONS

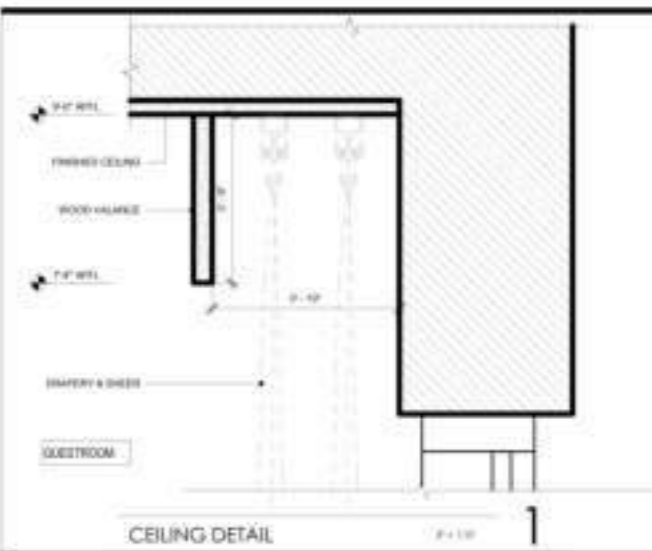
Project Number: 2024-1

Drawn By: [Name]

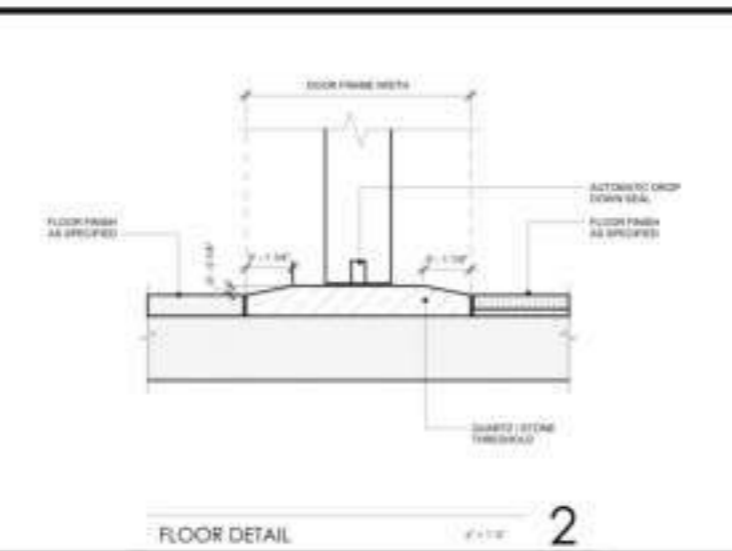
Checked By: [Name]

A

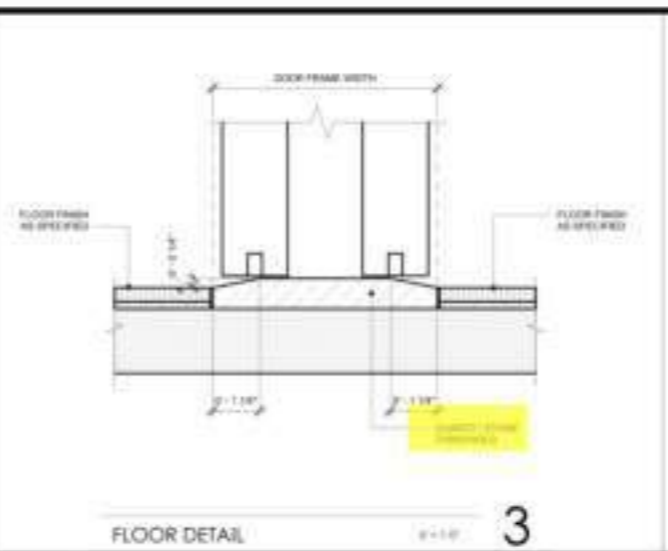
4.31



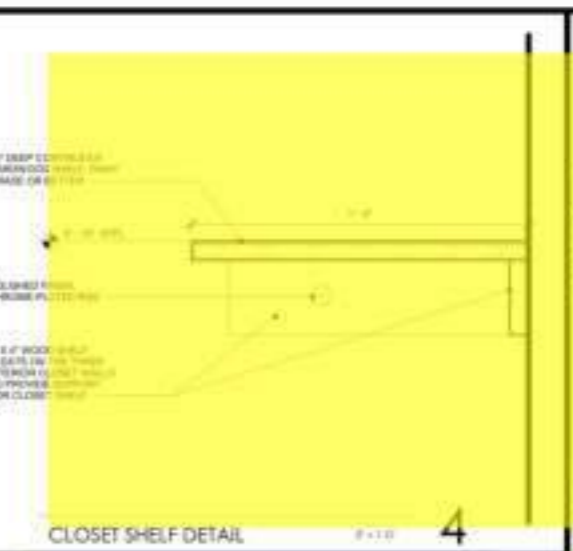
CEILING DETAIL 1



FLOOR DETAIL 2



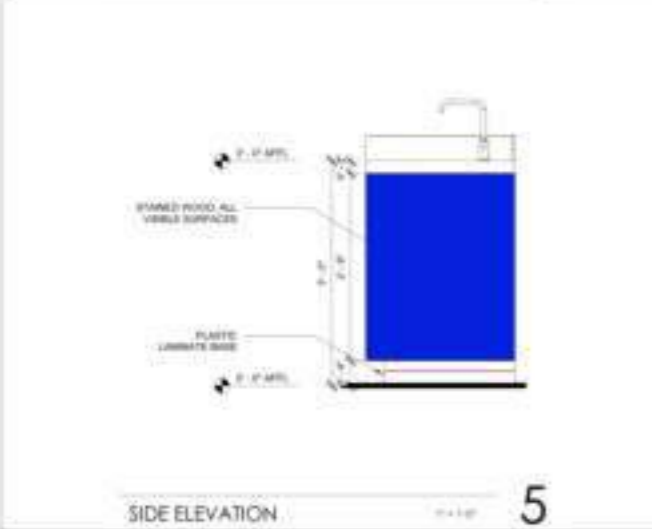
FLOOR DETAIL 3



CLOSET SHELF DETAIL 4



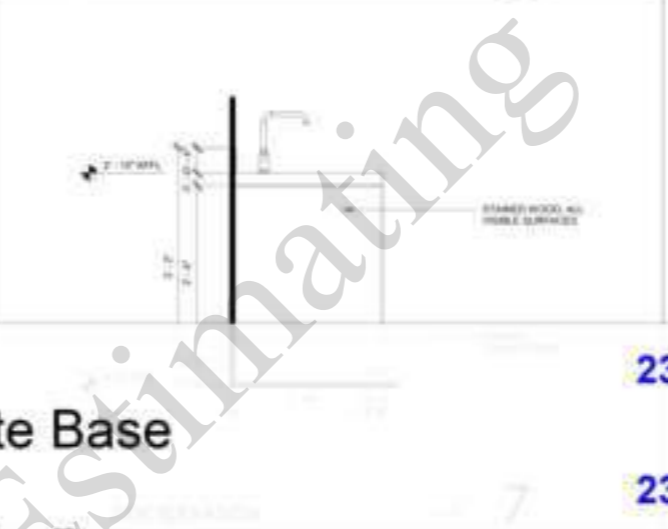
CONTRACTOR
The drawings are not valid for construction until they are signed by the architect and the contractor.



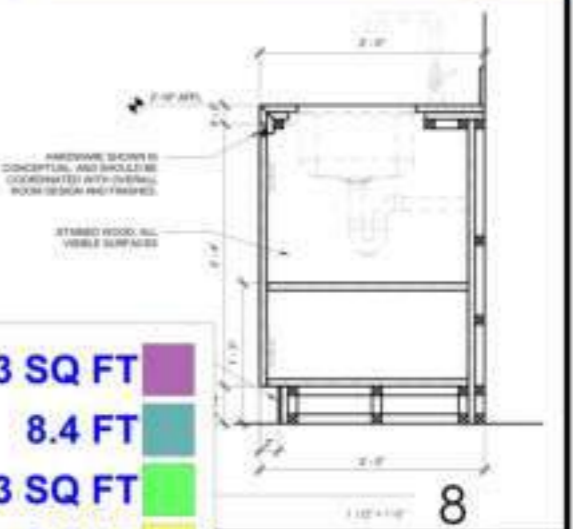
SIDE ELEVATION 5



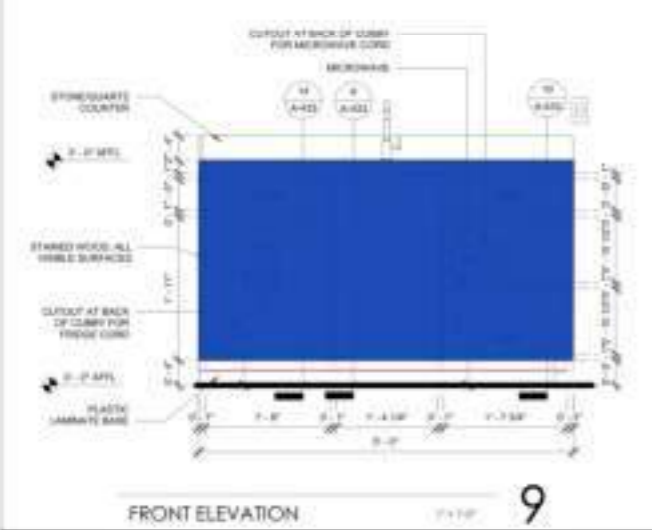
SECTION 7



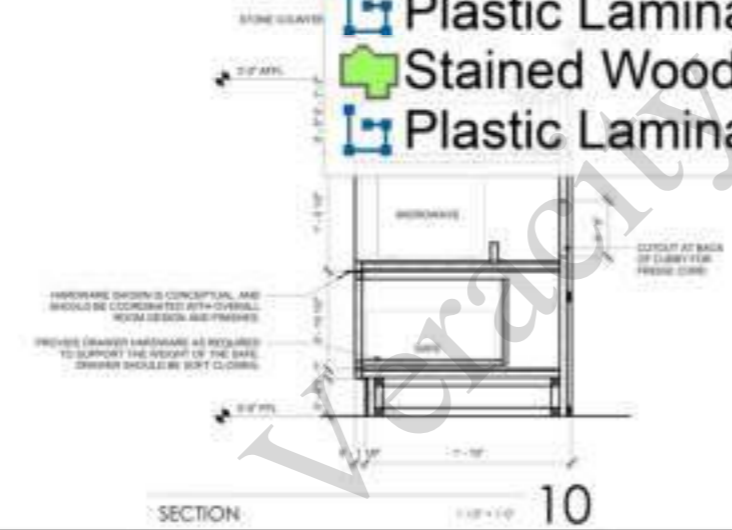
SECTION 6



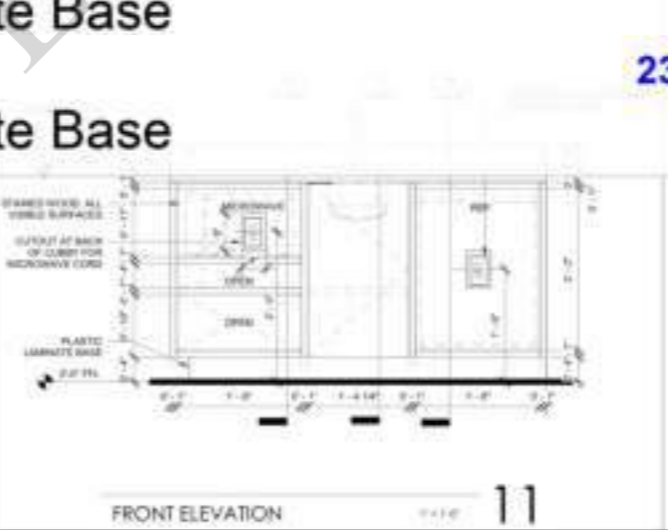
SECTION 8



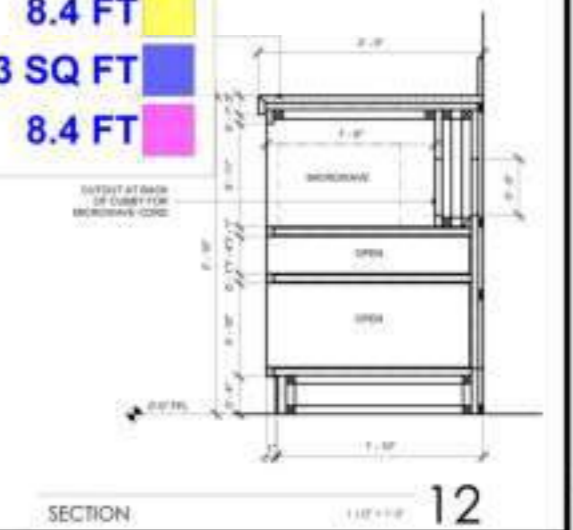
FRONT ELEVATION 9



SECTION 10



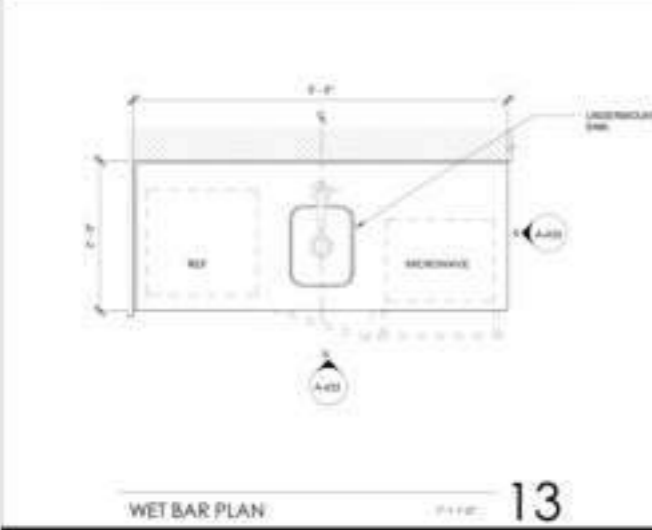
FRONT ELEVATION 11



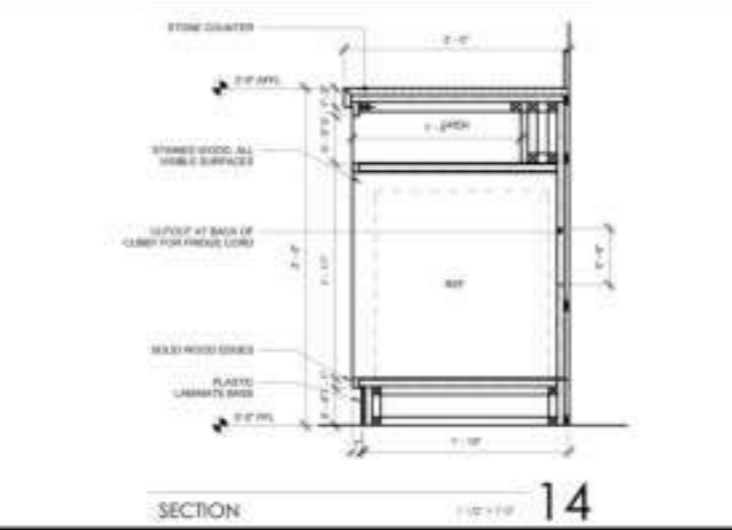
SECTION 12

- Stained Wood
- Plastic Laminate Base
- Stained Wood
- Plastic Laminate Base
- Stained Wood
- Plastic Laminate Base

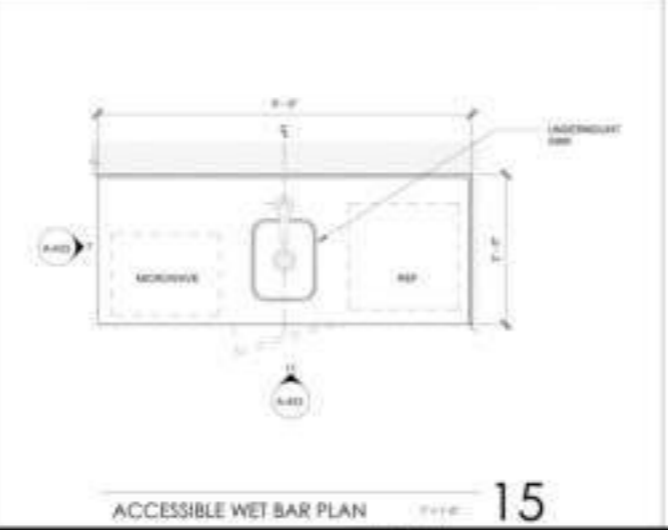
- 23.3 SQ FT
- 8.4 FT
- 23.3 SQ FT
- 8.4 FT
- 23.3 SQ FT
- 8.4 FT



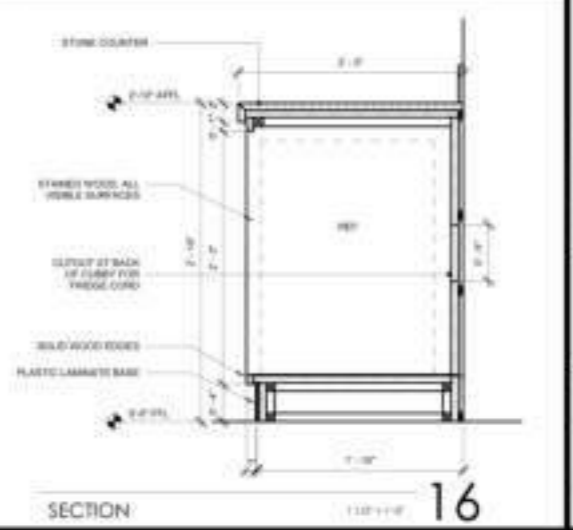
WET BAR PLAN 13



SECTION 14



ACCESSIBLE WET BAR PLAN 15



SECTION 16

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

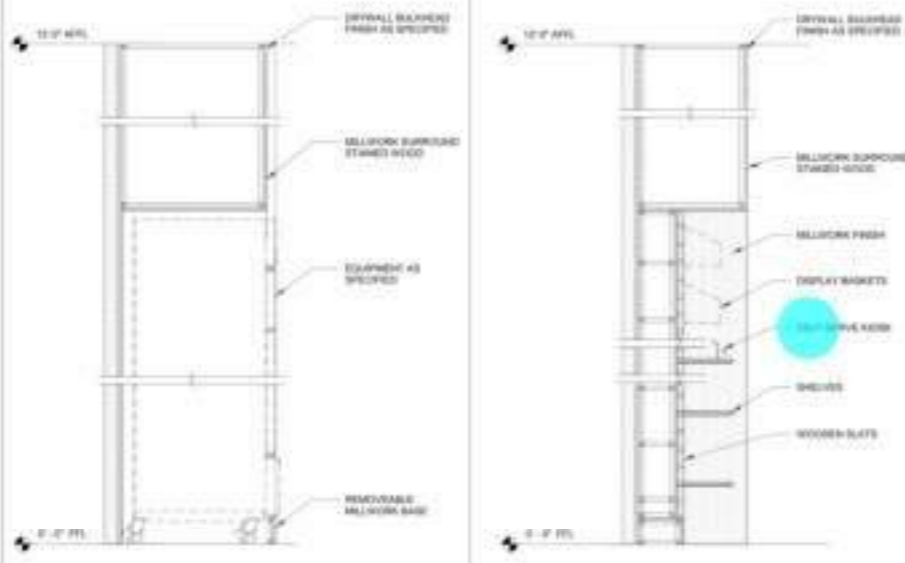
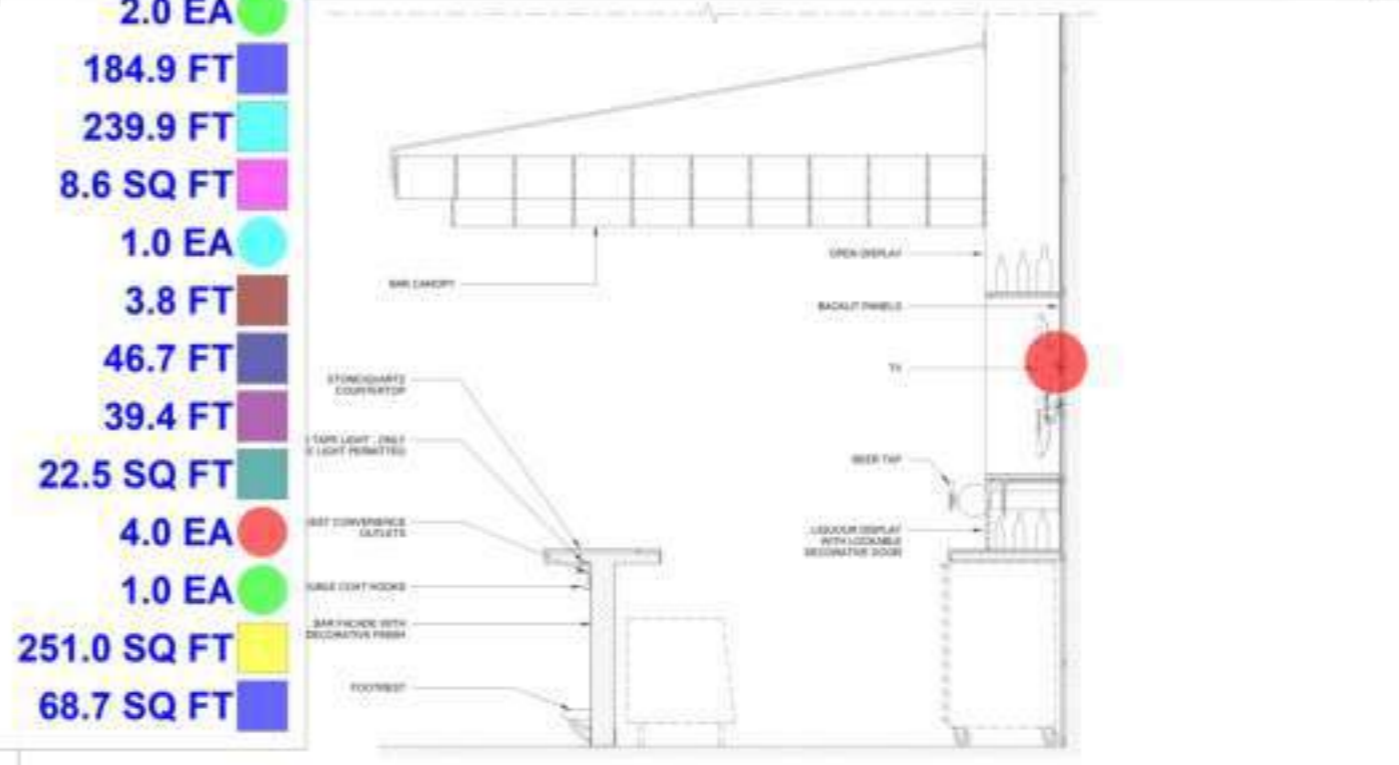
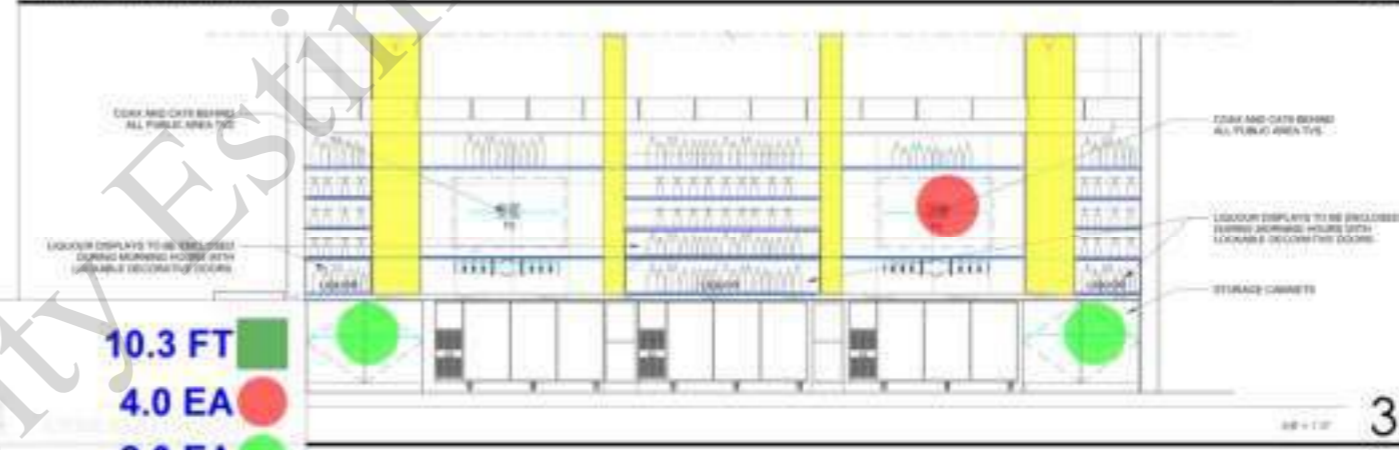
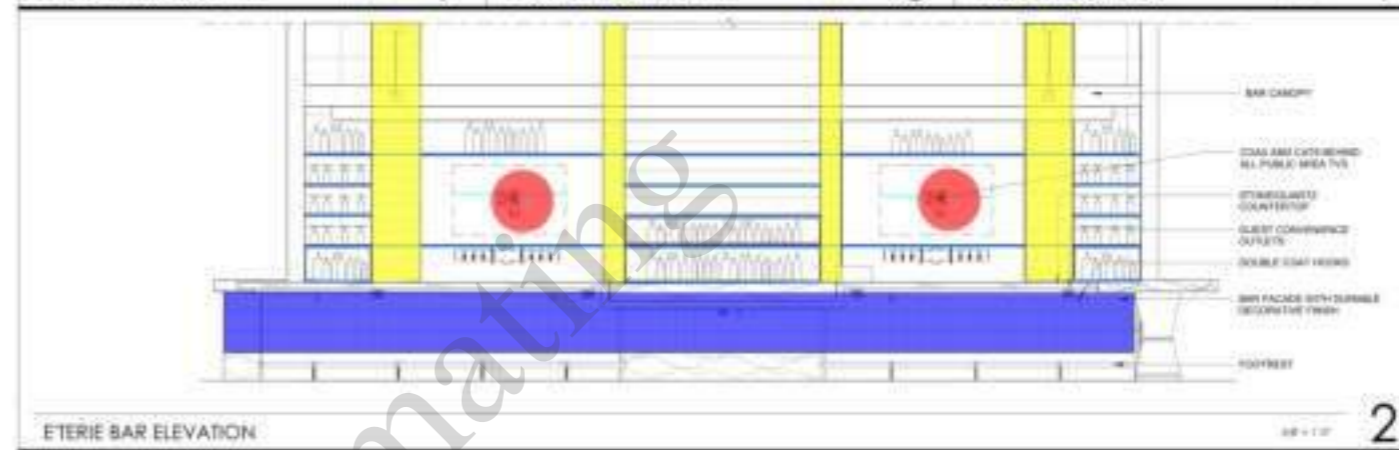
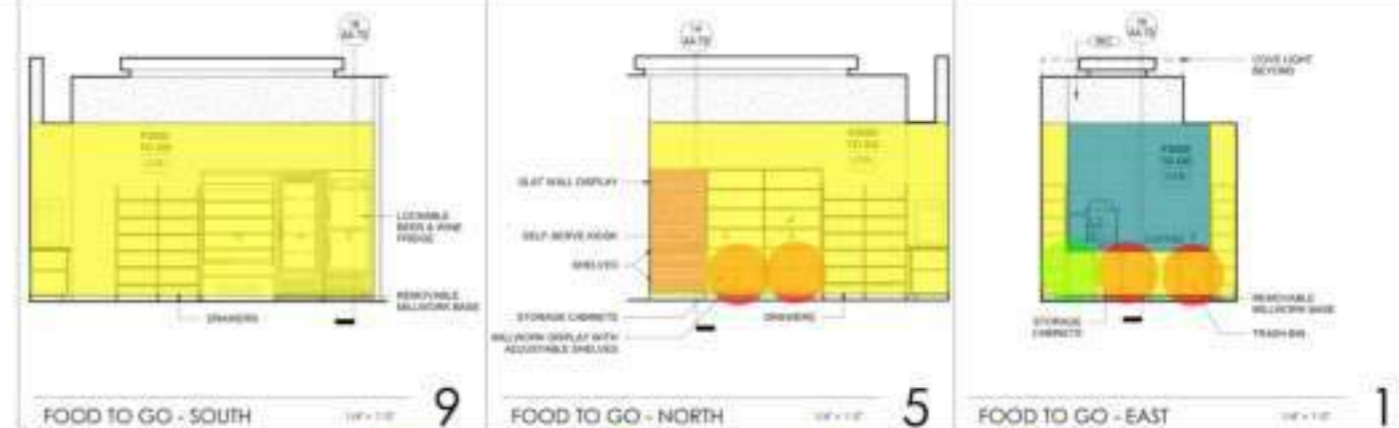
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

GUEST ROOM DETAILS

Project Number: 10014
Drawn by: DIB
Checked by: DIB
A
4.33



CONTRACTOR
The drawings are not valid for construction until they are signed by the architect and the contractor.



- Removable Millwork Base
- TV
- (3'-2"x4'-2") Storage Cabinets
- (2'-8" W) Shelves
- Blocking
- Slat Wall Display
- Self Serve Kiosk
- (1'-0" W) Shelves
- (2'-5" W) Display Shelves
- (2'-5"W) Wooden Stained
- Tile @ Wal
- (1'-5"x2'-0") Storage Cabinets
- (1'-5"x1'-0") Storage Cabinets
- Millwork Finish
- Bar Facade W Durable Decorative Finish

- 10.3 FT
- 4.0 EA
- 2.0 EA
- 184.9 FT
- 239.9 FT
- 8.6 SQ FT
- 1.0 EA
- 3.8 FT
- 46.7 FT
- 39.4 FT
- 22.5 SQ FT
- 4.0 EA
- 1.0 EA
- 251.0 SQ FT
- 68.7 SQ FT

FOOD TO GO DETAIL 16

ETERIE BAR SECTION 4

BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

ENLARGED PLANS,
INTERIOR ELEVATIONS
AND DETAILS -
FOOD-TO-GO

Project Number: 22014
Drawn By: DIB
Checked By: DIB
A
4.70



CONTRACTOR
The drawings are not valid for construction until they are signed by the architect and the contractor.

STAIR GENERAL NOTES

1. ALL STAIRWAY DOORS SHALL BE OPENABLE FROM BOTH SIDES.
2. ALL STAIR TRAILS AND RISERS SHALL BE OF UNIFORM SIZE AND SHAPE. VARIATION BETWEEN THE LARGEST AND SMALLEST SHALL NOT EXCEED 3/16" ALONG THE ENTIRE RUN OF THE STAIR.
3. SIMILARLY CONSTRUCTED OVERCAST STAIRWAYS AND SHALL MEET THE REQUIREMENTS OF CALIF. CODE.

PLAN LEGEND

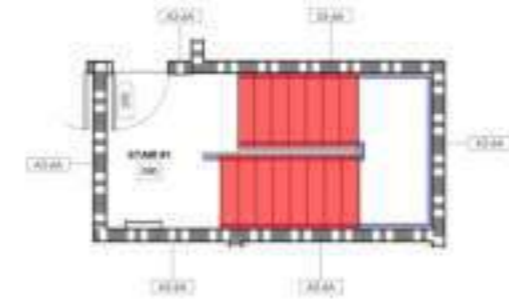
SYMBOL	DESCRIPTION
	1/2" RATED WALL - REFER TO SHEET A1-01 FOR PARTITION TYPES
	1" RATED WALL - REFER TO SHEET A1-01 FOR PARTITION TYPES INCLUDING FIRE SHIELDS
	2" RATED WALL - REFER TO SHEET A1-01 FOR PARTITION TYPES INCLUDING FIRE SHIELDS
	DOOR AND FRAME - SEE LADDER SCHEDULE SHEET A1-02
	EQUIPMENT - REFER TO EQUIPMENT LIST ON SHEET A1-02
	WINDOW TAG - SEE WINDOW SCHEDULE ON SHEET A1-01
	PARTITION TAG - SEE PARTITION TYPES ON SHEET A1-01
	FIRE EXTINGUISHER CABINET - SEE FINISHED PLAN A1-01(1)
	WALLS INDICATED BY IRREGULAR WALL TYPE SYMBOLS
	ACCESSIBLE RESTROOMS BY MOBILITY FEATURES
	ACCESSIBLE RESTROOMS BY COMMUNICATION FEATURES

WALL TYPE BREAKDOWN

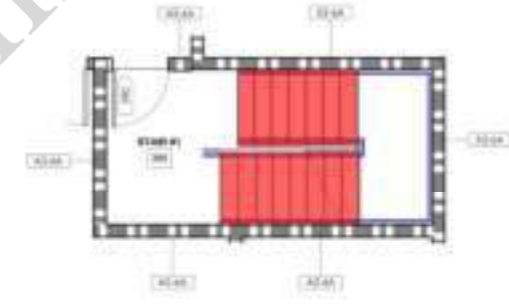
TYPE CHARACTER (SEES WALL TYPE)	ASNO CHARACTER (SEE CODE BOOK)
1. Full height	B - 0.8
2. Partial height - 4' or less ceiling	B - 1.1.1
3. Open end	B - 1.1.2
4. Low wall - screen with under counter wall, etc.	B - 4.1.2
5. Ceiling height wall - wall above or independent of ceiling	B - 4.1.3
6. Ceiling wall	B - 4.1.4
7. Screen wall	B - 4.1.5

A1-4A*

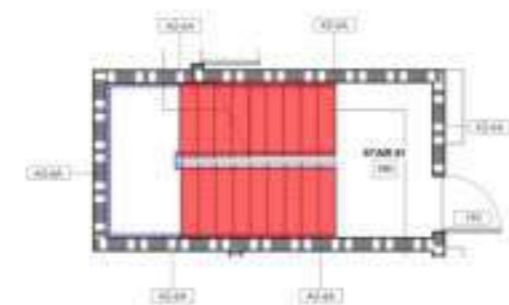
SECOND CHARACTER (BRACKET FOR ASNO)	ROOM CHARACTER (SEE CODE BOOK)
1. Not listing	A - BRACKET WALL FINISH
2. 01	A - METAL STUD FRAMING
3. 02	A - GYPSUM INSULATION AND ROCK WOOL BATT
4. 03	A - FULL VIBRANT GYPSUM
5. 04	
6. 05	
7. 06	
8. 07	
9. 08	
10. 09	
11. 10	
12. 11	
13. 12	
14. 13	
15. 14	
16. 15	
17. 16	
18. 17	
19. 18	
20. 19	
21. 20	
22. 21	
23. 22	
24. 23	
25. 24	
26. 25	
27. 26	
28. 27	
29. 28	
30. 29	
31. 30	
32. 31	
33. 32	
34. 33	
35. 34	
36. 35	
37. 36	
38. 37	
39. 38	
40. 39	
41. 40	
42. 41	
43. 42	
44. 43	
45. 44	
46. 45	
47. 46	
48. 47	
49. 48	
50. 49	
51. 50	
52. 51	
53. 52	
54. 53	
55. 54	
56. 55	
57. 56	
58. 57	
59. 58	
60. 59	
61. 60	
62. 61	
63. 62	
64. 63	
65. 64	
66. 65	
67. 66	
68. 67	
69. 68	
70. 69	
71. 70	
72. 71	
73. 72	
74. 73	
75. 74	
76. 75	
77. 76	
78. 77	
79. 78	
80. 79	
81. 80	
82. 81	
83. 82	
84. 83	
85. 84	
86. 85	
87. 86	
88. 87	
89. 88	
90. 89	
91. 90	
92. 91	
93. 92	
94. 93	
95. 94	
96. 95	
97. 96	
98. 97	
99. 98	
100. 99	



STAIR #1 - FIFTH FLOOR 1/8" = 1'-0"



STAIR #1 - TYPICAL FLOOR 1/8" = 1'-0"



STAIR #1 - FIRST FLOOR 1/8" = 1'-0"

	Vinyl stair Nosing	207.7 FT	
	Carpet At Steps	173.8 SQ FT	
	Paint @ Handrail (3'-6" H)	162.9 FT	

Veracity Estimating

BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

STAIR #1
Project Number: 2204
Drawn by: DIB
Checked by: DIB
A
7.51



CONTRACTOR
The drawings are not valid for construction until they are signed by the architect and the owner.

STAIR GENERAL NOTES

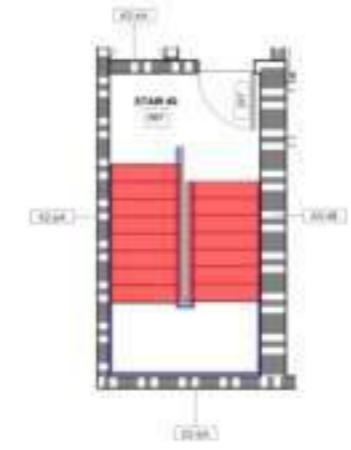
- 1. ALL STAIRWAY DOORS SHALL BE USABLE FROM BOTH SIDES.
- 2. ALL STAIR BRADS AND RISERS SHALL BE OF UNIFORM SIZE AND SHAPE. VARIATION BETWEEN THE LARGEST AND SMALLEST SHALL NOT EXCEED 1/8" ALONG THE ENTIRE RUN OF THE STAIRS.
- 3. STAIRS ARE CONSIDERED WOOD DECK STAIRWAYS AND SHALL MEET THE REQUIREMENTS OF UBC 10C-1002.

PLAN LEGEND

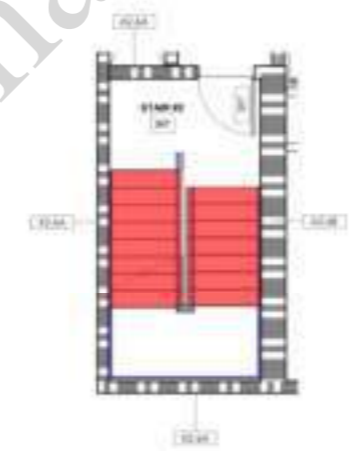
SYMBOL	DESCRIPTION
	WOOD STUD WALL - REFER TO SHEET AS TO FOR PARTITION TYPES
	1 AIR RATED WALL - REFER TO SHEET AS TO FOR PARTITION TYPES INCLUDING FIRE BARRIERS
	2 AIR RATED WALL - REFER TO SHEET AS TO FOR PARTITION TYPES INCLUDING FIRE BARRIERS
	DOOR AND FRAME - SEE DOOR SCHEDULE ON SHEET A-100
	EQUIPMENT - REFER TO EQUIPMENT LIST ON SHEET A-100
	WINDOW - SEE WINDOW SCHEDULE ON SHEET A-100
	PARTITION WALL - SEE PARTITION TYPES ON SHEET A-100
	FIRE-RATED WALL - REFER TO SHEET AS TO FOR PARTITION TYPES INCLUDING FIRE BARRIERS
	ACCESSIBLE RESTROOMS OR MOBILITY FEATURES
	ACCESSIBLE RESTROOMS OR COMMUNICATION FEATURES

WALL TYPE BREAKDOWN

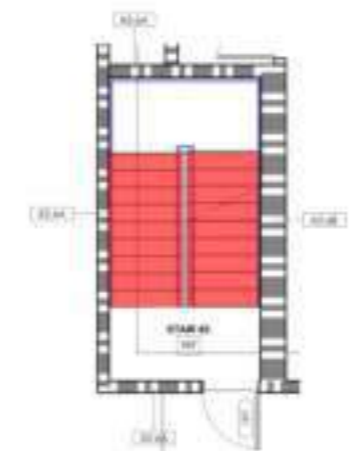
FIRST CHARACTER INDICATES WALL TYPE	SECOND CHARACTER INDICATES FINISH
A - Full height	1 - 1/2" Gypsum board
B - Partial height - 4" above ceiling	2 - 1/2" Gypsum board
C - Change wall	3 - 1/2" Gypsum board
D - 2x4 stud wall - 2x4 stud wall, corner	4 - 1/2" Gypsum board
E - 2x4 stud wall - 2x4 stud wall, corner	5 - 1/2" Gypsum board
F - 2x4 stud wall - 2x4 stud wall, corner	6 - 1/2" Gypsum board
G - 2x4 stud wall - 2x4 stud wall, corner	7 - 1/2" Gypsum board
H - 2x4 stud wall - 2x4 stud wall, corner	8 - 1/2" Gypsum board
I - 2x4 stud wall - 2x4 stud wall, corner	9 - 1/2" Gypsum board
J - 2x4 stud wall - 2x4 stud wall, corner	10 - 1/2" Gypsum board
K - 2x4 stud wall - 2x4 stud wall, corner	11 - 1/2" Gypsum board
L - 2x4 stud wall - 2x4 stud wall, corner	12 - 1/2" Gypsum board
M - 2x4 stud wall - 2x4 stud wall, corner	13 - 1/2" Gypsum board
N - 2x4 stud wall - 2x4 stud wall, corner	14 - 1/2" Gypsum board
O - 2x4 stud wall - 2x4 stud wall, corner	15 - 1/2" Gypsum board
P - 2x4 stud wall - 2x4 stud wall, corner	16 - 1/2" Gypsum board
Q - 2x4 stud wall - 2x4 stud wall, corner	17 - 1/2" Gypsum board
R - 2x4 stud wall - 2x4 stud wall, corner	18 - 1/2" Gypsum board
S - 2x4 stud wall - 2x4 stud wall, corner	19 - 1/2" Gypsum board
T - 2x4 stud wall - 2x4 stud wall, corner	20 - 1/2" Gypsum board



STAIR #2 - FIFTH FLOOR



STAIR #2 - TYPICAL FLOOR



STAIR #2 - FIRST FLOOR

	Vinyl stair Nosing	194.6 FT
	Carpet At Steps	168.6 SQ FT
	Paint @ Handrail (3'-6" H)	162.5 FT

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

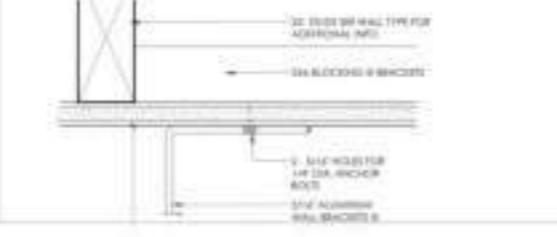
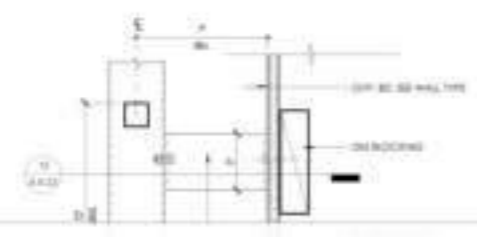
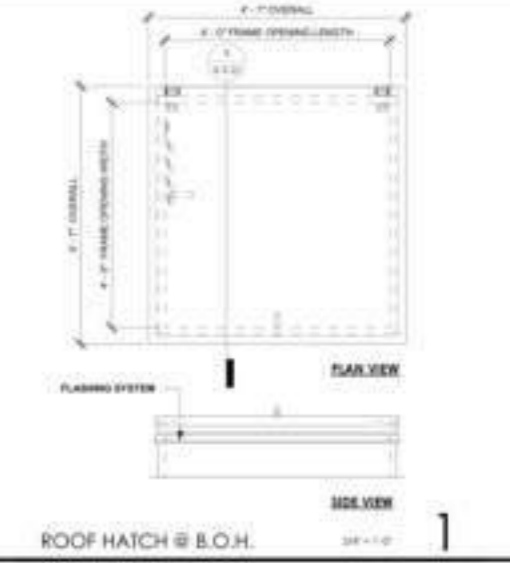
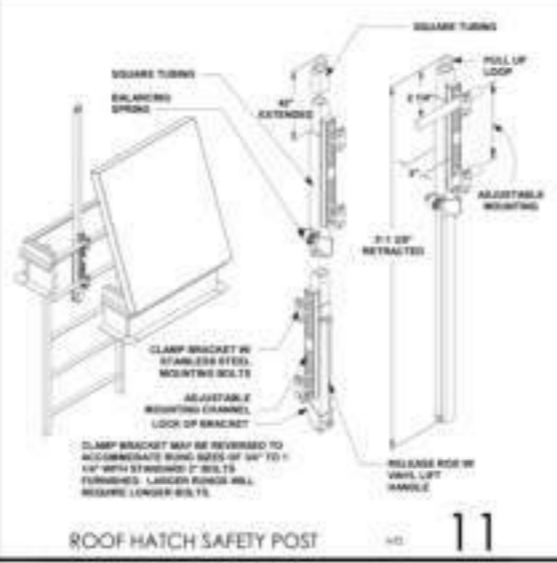
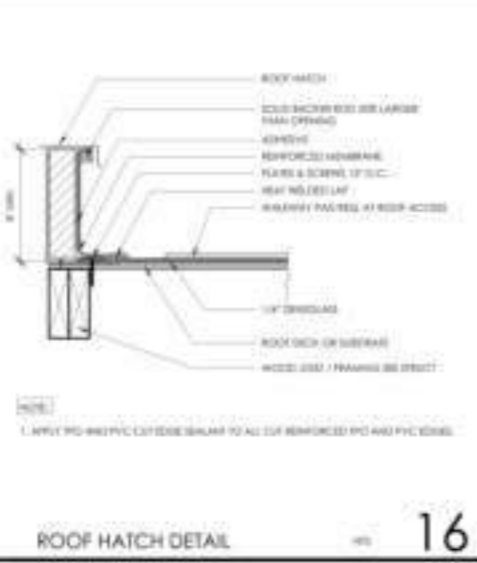
STAIR #2

Project Number: 2204
Drawn by: DIB
Checked by: DIB
A
7.52

Veracity Estimating

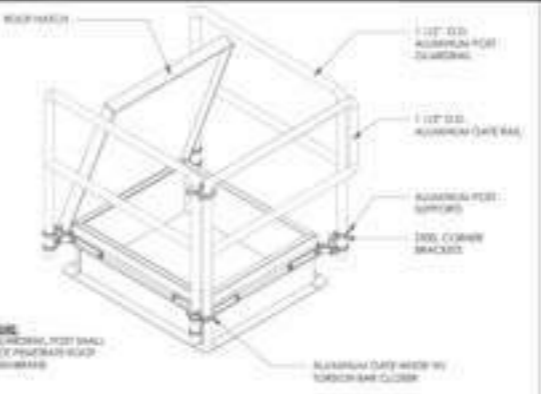
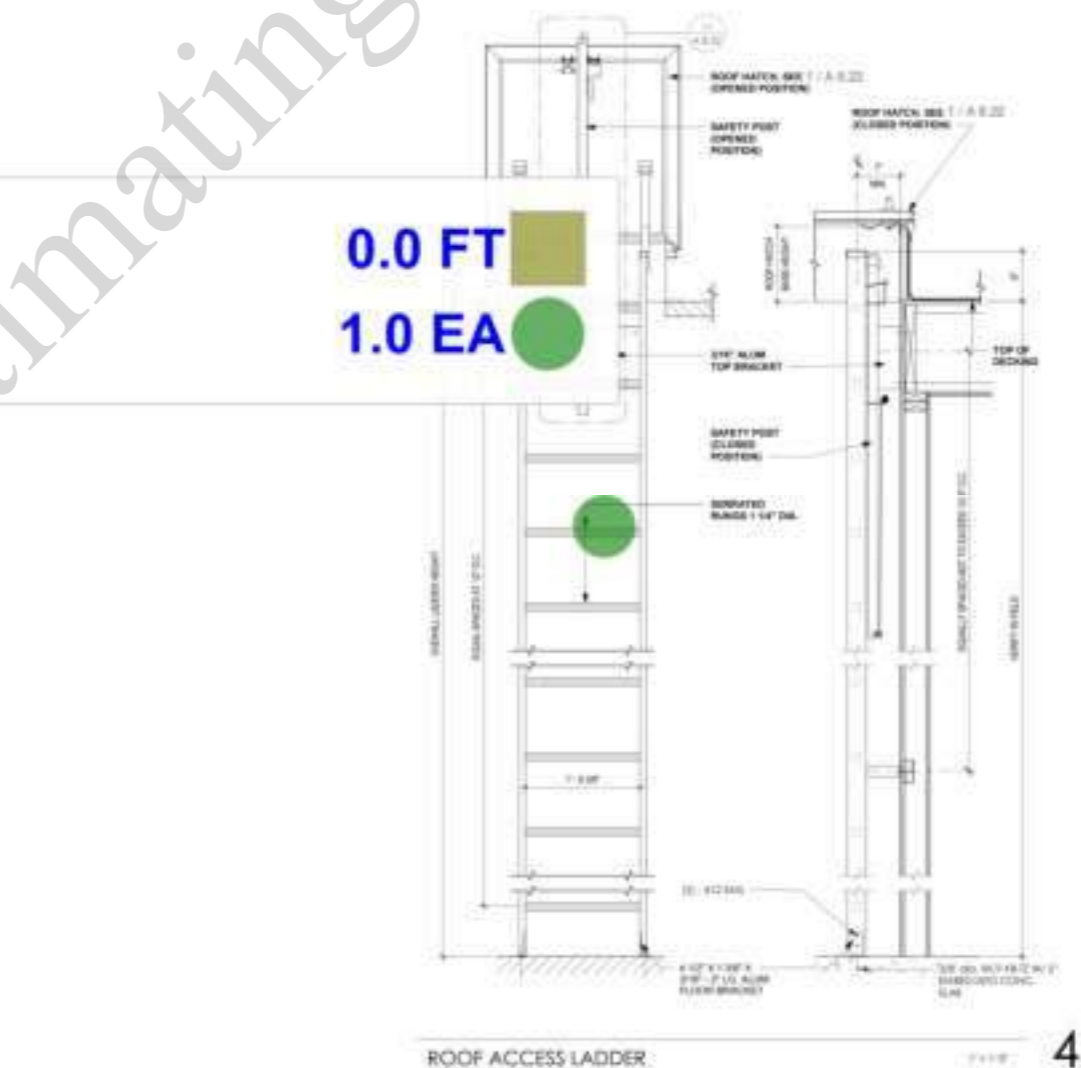
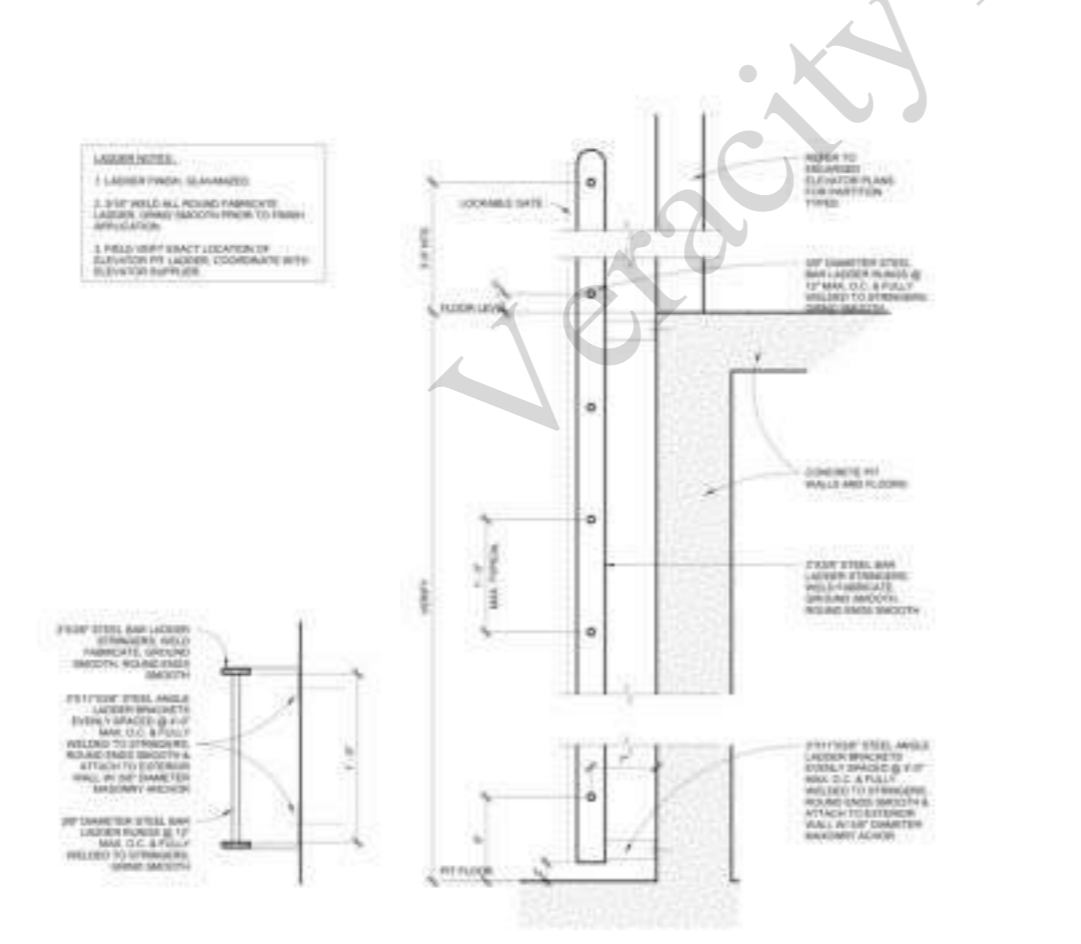


CONTRACTOR
No drawings shall be used for construction until they are signed by the architect and the contractor.



Flashing For Roof Hatch
Aluminum Channel Ladder (9'-5" H)

0.0 FT
1.0 EA

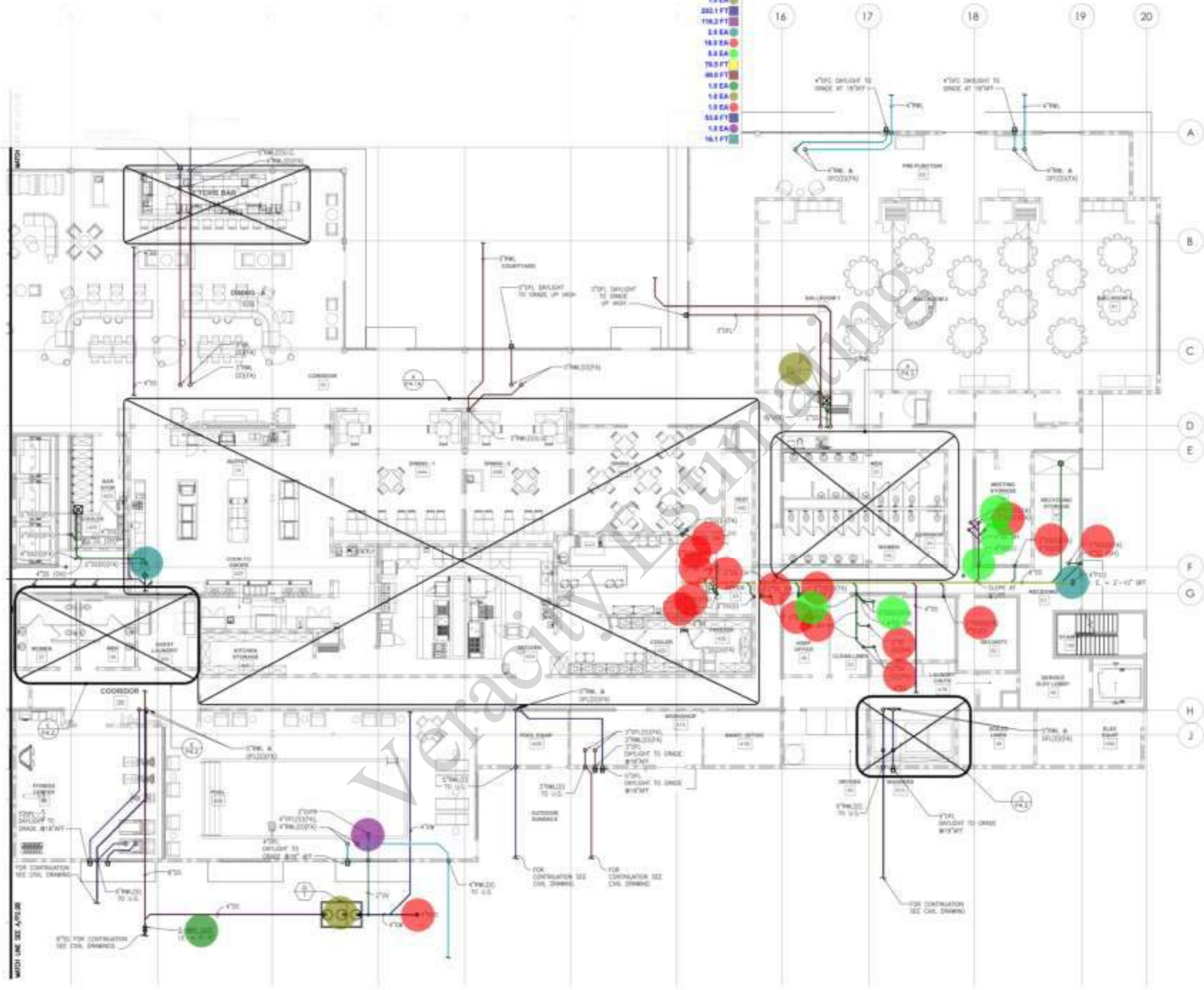


BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

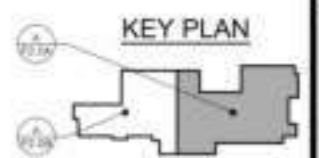
ROOF DETAILS
Project Number: 1004
Sheet No: 018
Checked By: 018
A
8.22

- 4" Dia RWL
- 3" RWL
- 2" San Pipe
- 2" FS-1
- 5" Dia RWL
- 4" San Pipe
- (4" Dia) FCO
- 2" SAn Up
- 4" SAn Up
- 6" San Pipe
- 8" San Pipe
- 8" 2 Way CO
- G1
- 4" GCO
- 4" GW Pipe
- 2" GVTR
- 2" GV Pipe

- 195.0 FT
- 272.4 FT
- 154.1 FT
- 1.0 EA
- 202.1 FT
- 118.2 FT
- 2.0 EA
- 18.0 EA
- 0.0 EA
- 76.0 FT
- 88.0 FT
- 1.0 EA
- 1.0 EA
- 53.4 FT
- 1.0 EA
- 16.1 FT



ENLARGED WASTE & VENT
PLUMBING GROUND FLOOR PLAN
SCALE: 1/8" = 1'-0"



CONTRACTOR
The drawings and specifications are to be used for construction of the project unless otherwise noted.

YURLEY ASSOCIATES	REGISTERED MECHANICAL ENGINEER
PROJECT NO.	DATE
PROJECT NAME	SCALE
DESIGNED BY	CHECKED BY
DRAWN BY	DATE

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

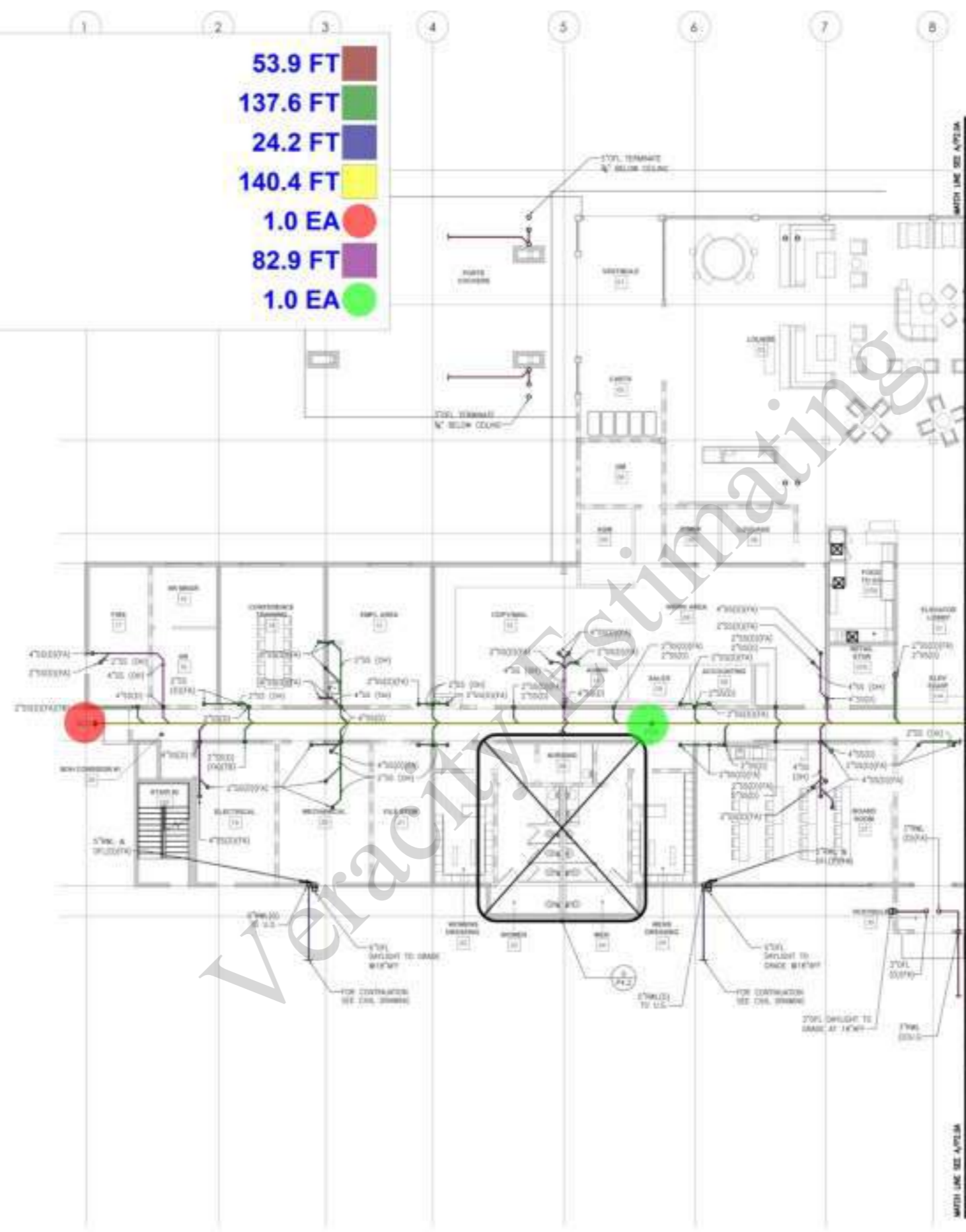
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

ENLARGED PLUMBING
GROUND FLOOR PLAN -
WASTE AND VENT

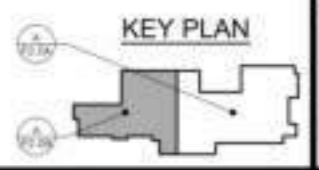
Project Number: 2004
Sheet: **P**
Issued: 1/14
Checked: 1/14
Date: **2.0A**

- 3" RWL
- 2" San Pipe
- 5" Dia RWL
- 6" San Pipe
- 6" GCO
- 4" San Pipe
- 6" FCO

- 53.9 FT
- 137.6 FT
- 24.2 FT
- 140.4 FT
- 1.0 EA
- 82.9 FT
- 1.0 EA



ENLARGED WASTE & VENT PLUMBING GROUND FLOOR PLAN
 SCALE: 1/8" = 1'-0"
 A



CONTRACTOR
 The drawings and specifications are to be used for construction and are subject to the contract documents.

YURLEY & ASSOCIATES	REGISTERED PROFESSIONAL ENGINEER
1000 J STREET, SUITE 100	SACRAMENTO, CA 95833
(916) 441-1111	www.yurley.com

BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
 7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

ENLARGED PLUMBING GROUND FLOOR PLAN - WASTE AND VENT

Project Number: 2014
 Sheet: P
 Issued: 1/14
 Checked: 1/14
2.0B

GENERAL NOTES:

1. MINIMUM SLOPE OF 1/8" PER FOOT TOWARD FLOW DIRECTION.

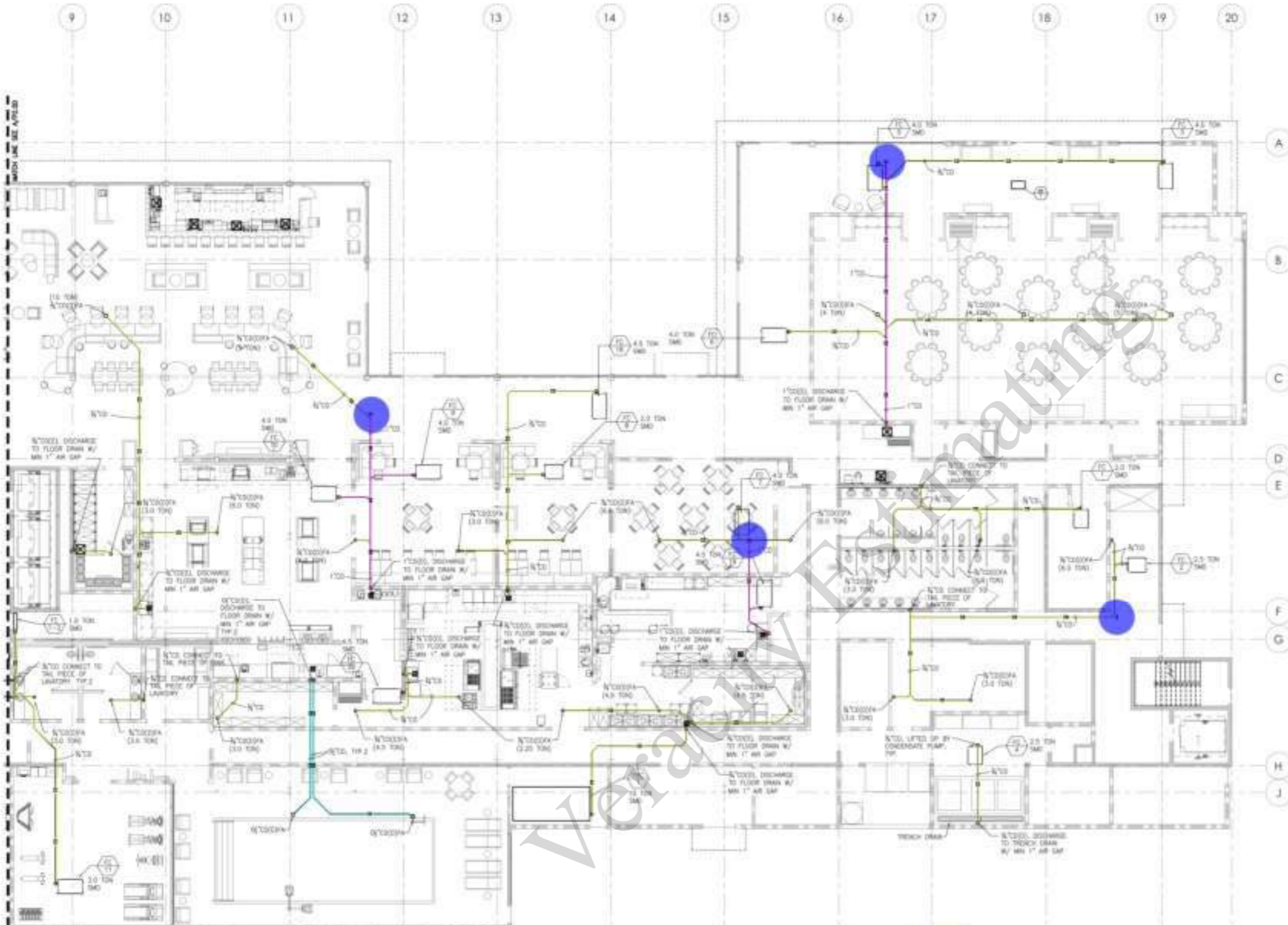
2221 OBER VALLEY ROAD, #100
ROCKY HILL, CALIFORNIA 95065
(916) 241-0700
www.dibarchitect.com



DATE: _____
CONTRACT: _____
PROJECT: _____



BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837



(3/4" Dia) Condensate Pipe	675.9 FT
Pipe Cap	4.0 EA
(1" Dia) Condensate Pipe	118.2 FT
(1 1/2" Dia) Condensate Pipe	68.0 FT

ENLARGED CONDENSATE PLUMBING GROUND FLOOR PLAN
SCALE: 1/8" = 1'-0"



ENLARGED PLUMBING GROUND FLOOR PLAN - CONDENSATE

Project Number: _____
Sheet: **P**
Issued: _____
Checked: _____
Date: _____

2.0C




GENERAL NOTES:




1. MINIMUM SLOPE OF 1/8" PER FOOT TOWARD FLOW DIRECTION.

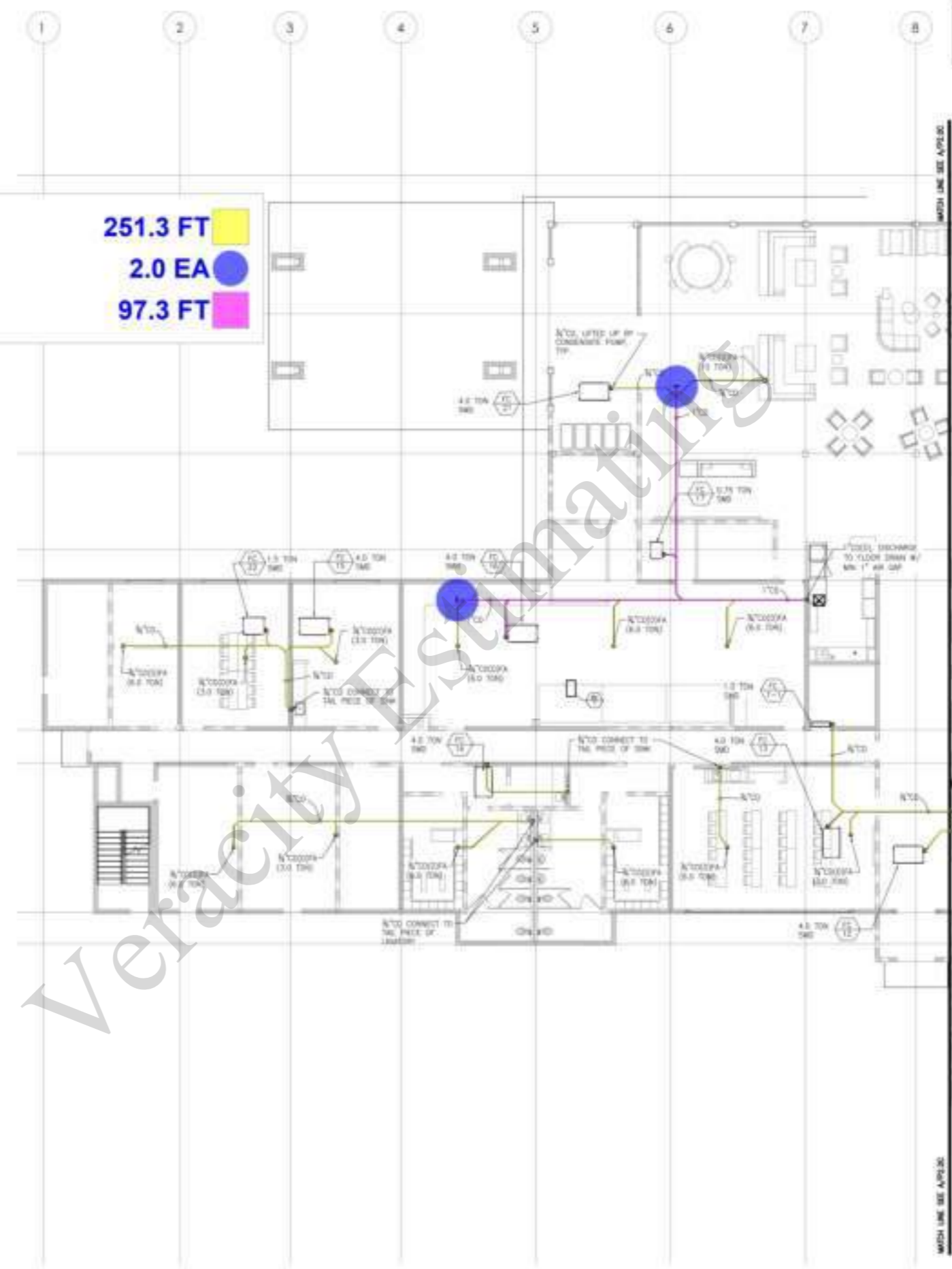


DATE: _____
CONTRACTOR: _____
The drawings and specifications are to be used for construction and are subject to the contract and specifications.

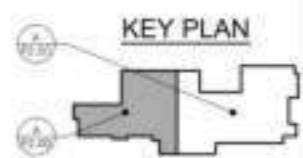
YURLEY & ASSOCIATES, INC.	REGISTERED PROFESSIONAL ENGINEER
STATE OF CALIFORNIA	License No. 44517
EXPIRES: 08/20/2014	

-  (3/4" Dia) Condensate Pipe
-  Pipe Cap
-  (1" Dia) Condensate Pipe

-  251.3 FT
-  2.0 EA
-  97.3 FT



ENLARGED CONDENSATE PLUMBING GROUND FLOOR PLAN
SCALE: 1/8" = 1'-0"



BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

ENLARGED PLUMBING GROUND FLOOR PLAN - CONDENSATE

Project Number: 2014
Sheet: P
Issued By: TAA
Checked By: TAA
2.0D



OWNER:
CONTRACTOR:
The drawings and specifications are to be used for construction purposes only and are not to be used for any other purpose without the written consent of the architect.



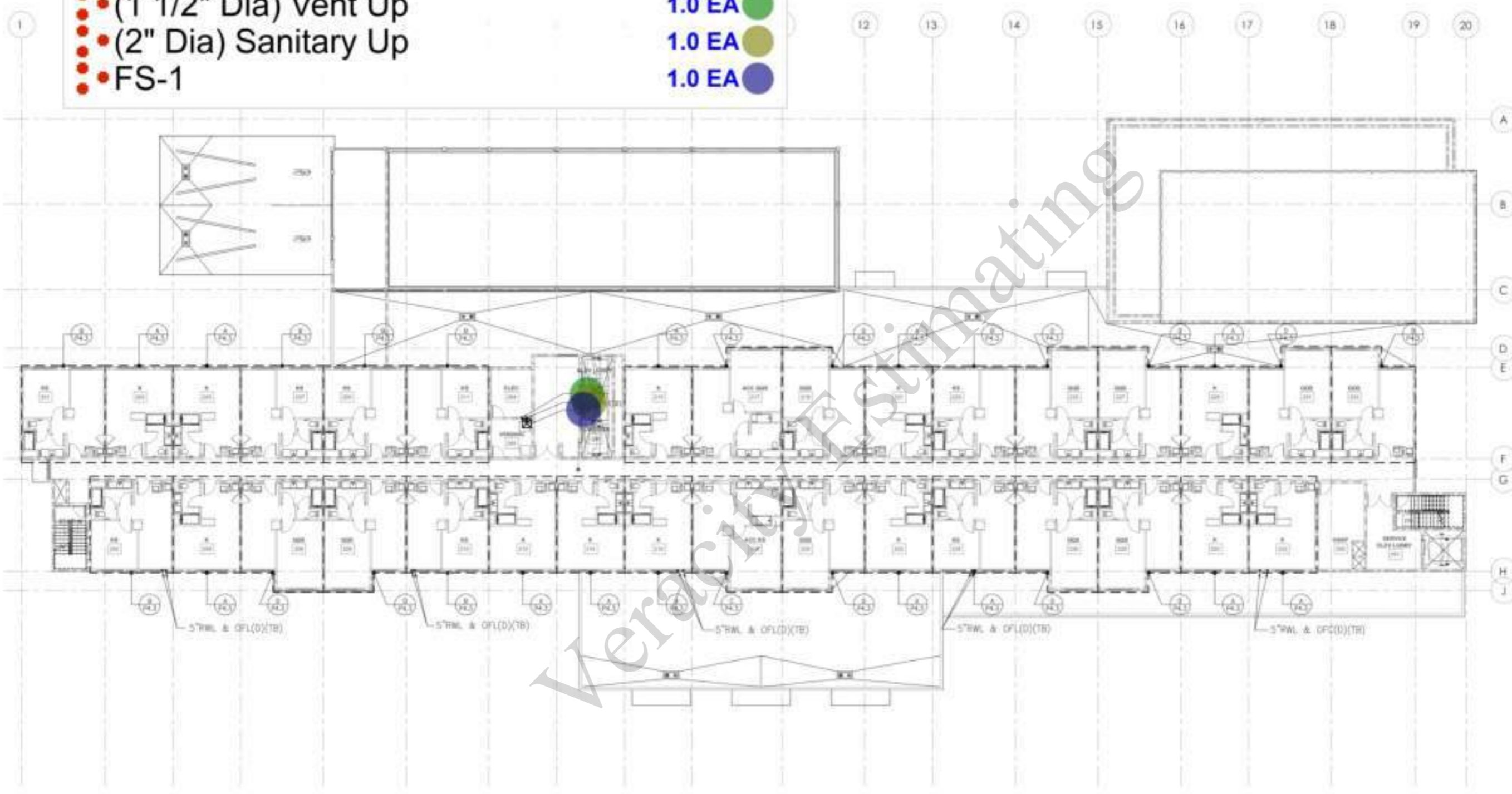
BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

- (1 1/2" Dia) Vent Up
- (2" Dia) Sanitary Up
- FS-1

- 1.0 EA ●
- 1.0 EA ●
- 1.0 EA ●



**WASTE & VENT
PLUMBING SECOND FLOOR PLAN**
SCALE: 3/32" = 1'-0"

PLUMBING SECOND FLOOR PLAN - WASTE AND VENT

Project Number	2014
Issue	P
Assembly	2.2
Check	TA
Drawn	TA

- (1 1/2" CW) (1 1/4") CW
- (1 1/2" HW) (1 1/4") HW
- (1 1/4" Dia) HWR
- (1 1/2") CW UP
- (1 1/2" Dia) HW Up
- (1 1/4" Dia) Hot Water Pipe
- (2" Dia) Hot Water Pipe
- (2 1/2" Dia) Hot Water Pipe
- (3" Dia) Hot Water Pipe
- (4" Dia) Hot Water Pipe
- (4" Dia) Hw Up
- (4" Dia) Cold Water Pipe
- (3" Dia) Cold Water Pipe
- (2 1/2" Dia) Cold Water Pipe
- (2" Dia) Cold Water Pipe
- (1 1/2" Dia) Cold Water Pipe

- 28.0 EA
- 30.0 EA
- 1.0 EA
- 31.0 EA
- 31.0 EA
- 24.8 FT
- 83.1 FT
- 131.6 FT
- 144.3 FT
- 60.8 FT
- 1.0 EA
- 114.5 FT
- 147.9 FT
- 128.3 FT
- 36.3 FT
- 16.5 FT

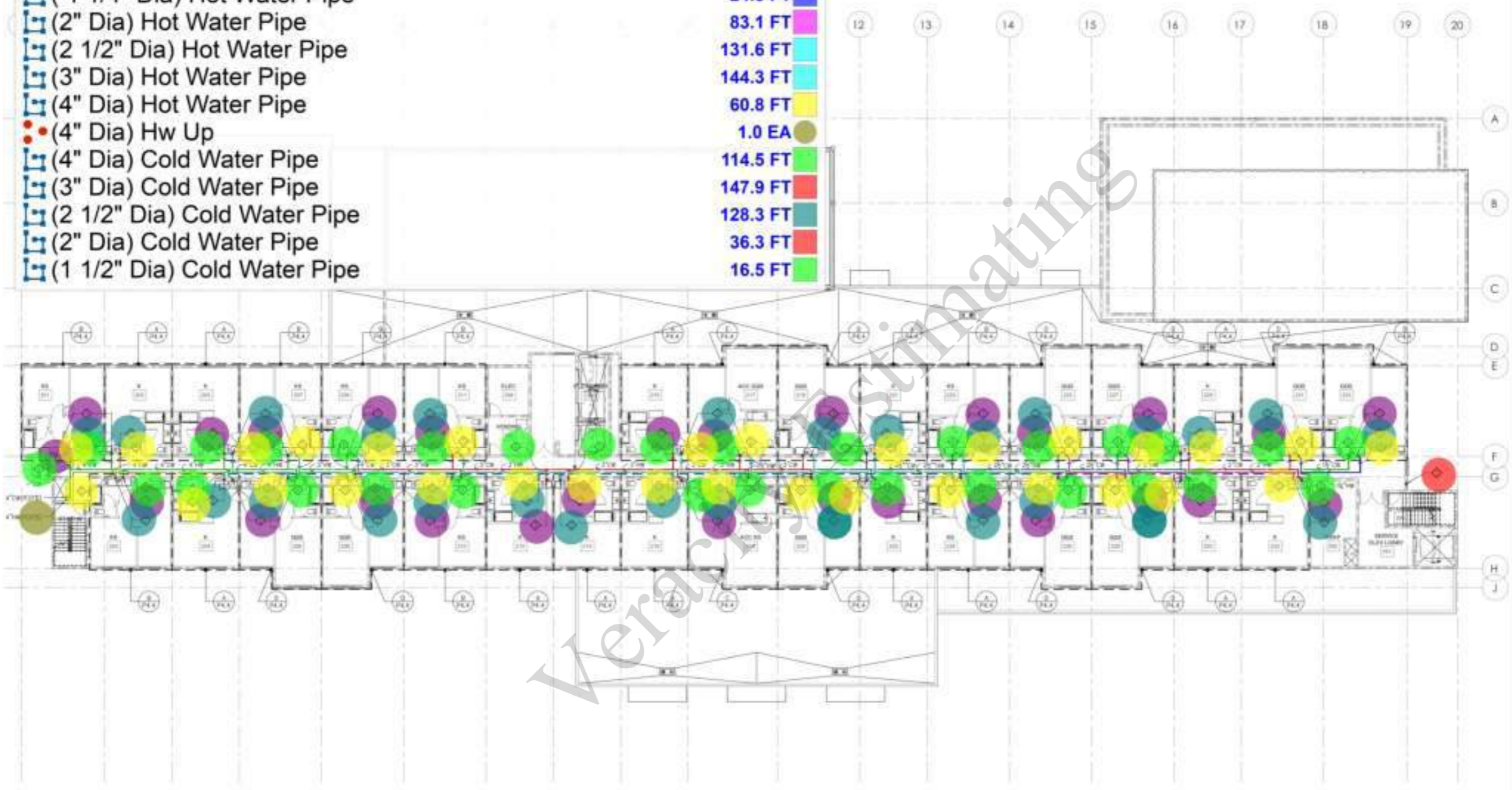
KEY NOTES:

- ◇ (1/2" DIA) HWR
- ◇ (1/2" DIA) HW
- ◇ (1/2" DIA) CW
- ◇ (1/2" DIA) UP
- ◇ (1/2" DIA) HW UP



CONTRACTOR:
The following is not a bid or contract for construction work.

TURLEY ASSOCIATES	REGISTERED PROFESSIONAL ENGINEER NO. 42174
	REGISTERED PROFESSIONAL ARCHITECT NO. 10857
	REGISTERED PROFESSIONAL LANDSCAPE ARCHITECT NO. 10857



A GAS HOT & COLD WATER
PLUMBING SECOND FLOOR PLAN
SCALE: 3/32" = 1'-0"

BUILDING DEPARTMENT SUBMITAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

PLUMBING SECOND FLOOR PLAN - GAS HOT AND COLD WATER

Project Number: 22014
Sheet: P
Scale: 1/8" = 1'-0"
Checked by: 104
Date: 10/14/14

P
2.3



DATE: _____
CONTRACT: _____
PROJECT: _____
SHEET: _____



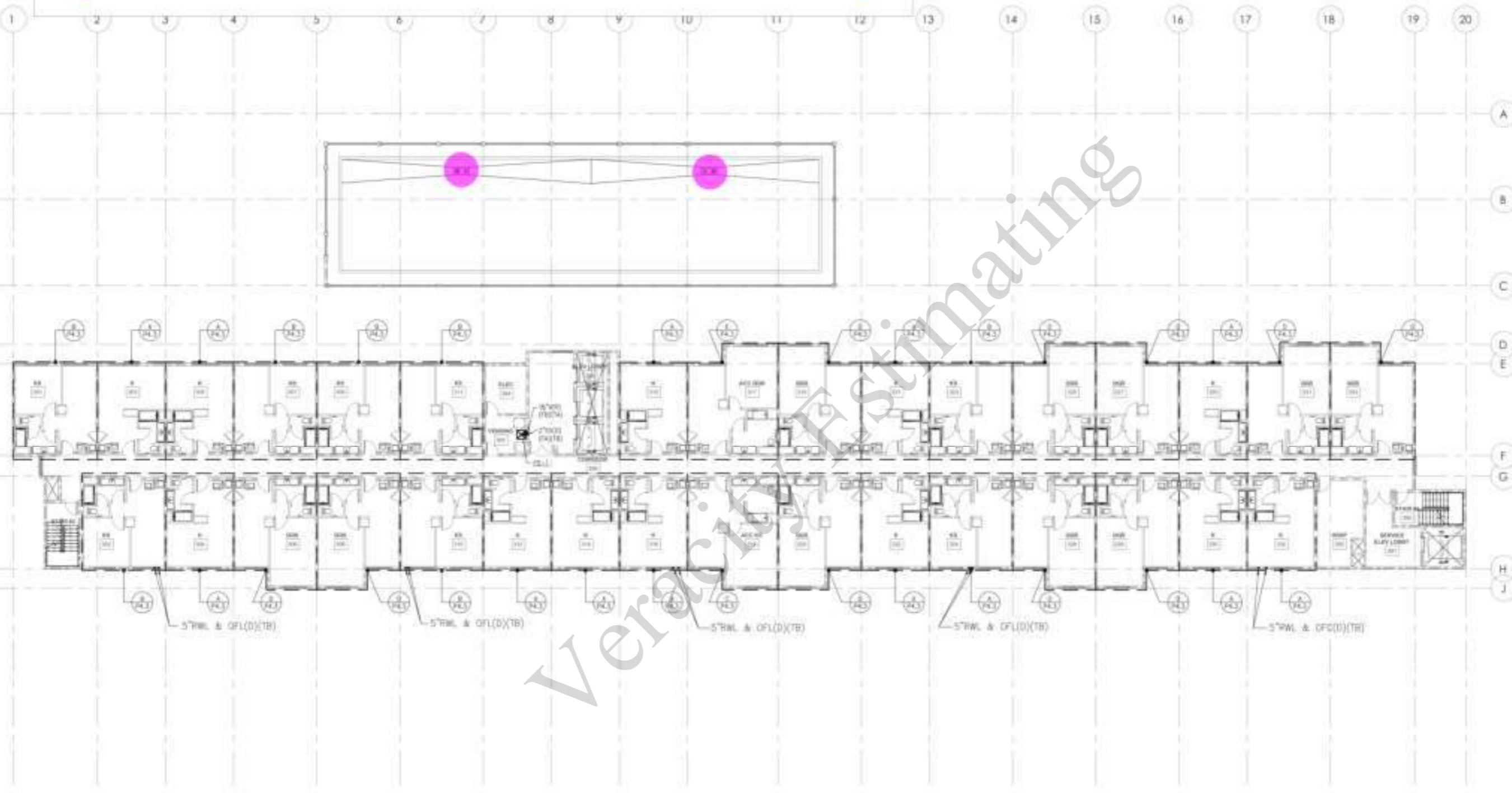
BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

4" RD1/4" OF1

2.0 EA



**WASTE & VENT
PLUMBING THIRD FLOOR PLAN**
SCALE: 3/32" = 1'-0"

PLUMBING THIRD FLOOR PLAN - WASTE AND VENT

Project Number: 2014
Sheet: **P**
2.4

Veracity Estimating



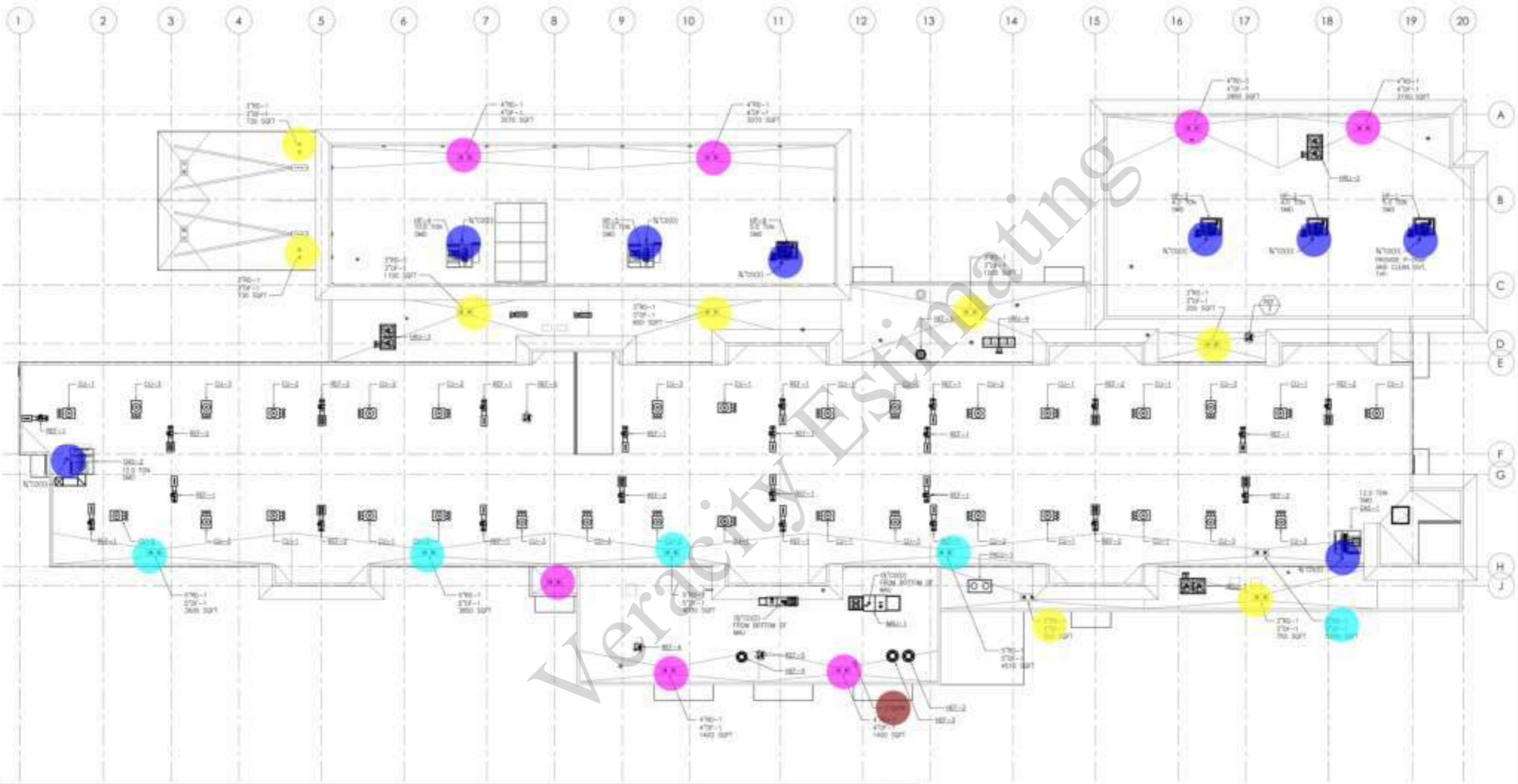
OWNER:
CONTRACTOR:
The drawings & seal herein are to be used for construction of the project only and are not to be used for any other purpose.



BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837












- 3" RD1/3" OF1
- 3/4" CD Down
- 4" RD1/4" OF1
- 5" Rd-1/OF1 (Roof To GF)
- 2" GVTR



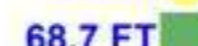






- 8.0 EA ●
- 8.0 EA ●
- 7.0 EA ●
- 5.0 EA ●
- 1.0 EA ●

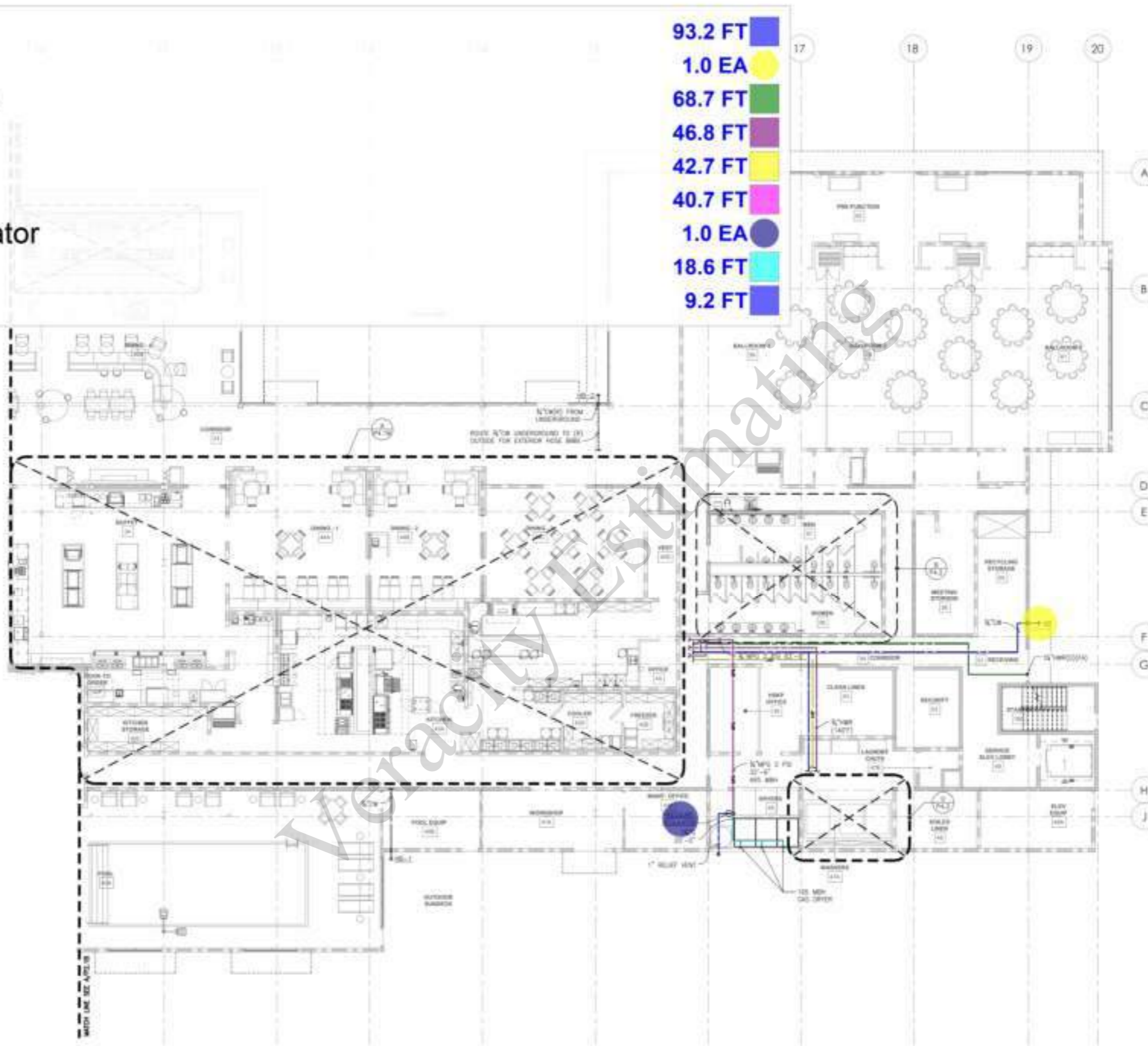
OVERALLS
PLUMBING ROOF PLAN

PLUMBING ROOF PLAN

Project Number: 2014
Sheet: P
3.1

-  3/4" CD Pipe
-  Hose Bib
-  1 1/4" HW Pipe
-  3/4" HWR Pipe
-  4" HW Pipe
-  3/4" MPG
-  Pressure Regulator
-  1 1/4" MPG
-  1" Relief Vent

-  93.2 FT
-  1.0 EA
-  68.7 FT
-  46.8 FT
-  42.7 FT
-  40.7 FT
-  1.0 EA
-  18.6 FT
-  9.2 FT



A ENLARGED GAS HOT & COLD
WATER PLUMBING GROUND FLOOR PLAN
SCALE: 1/8" = 1'-0"



OWNER: _____
CONTRACTOR: _____

YURLEY & ASSOCIATES	REGISTERED MECHANICAL ENGINEER
PROJECT NO. _____	DATE: _____
DRAWN BY: _____	CHECKED BY: _____

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

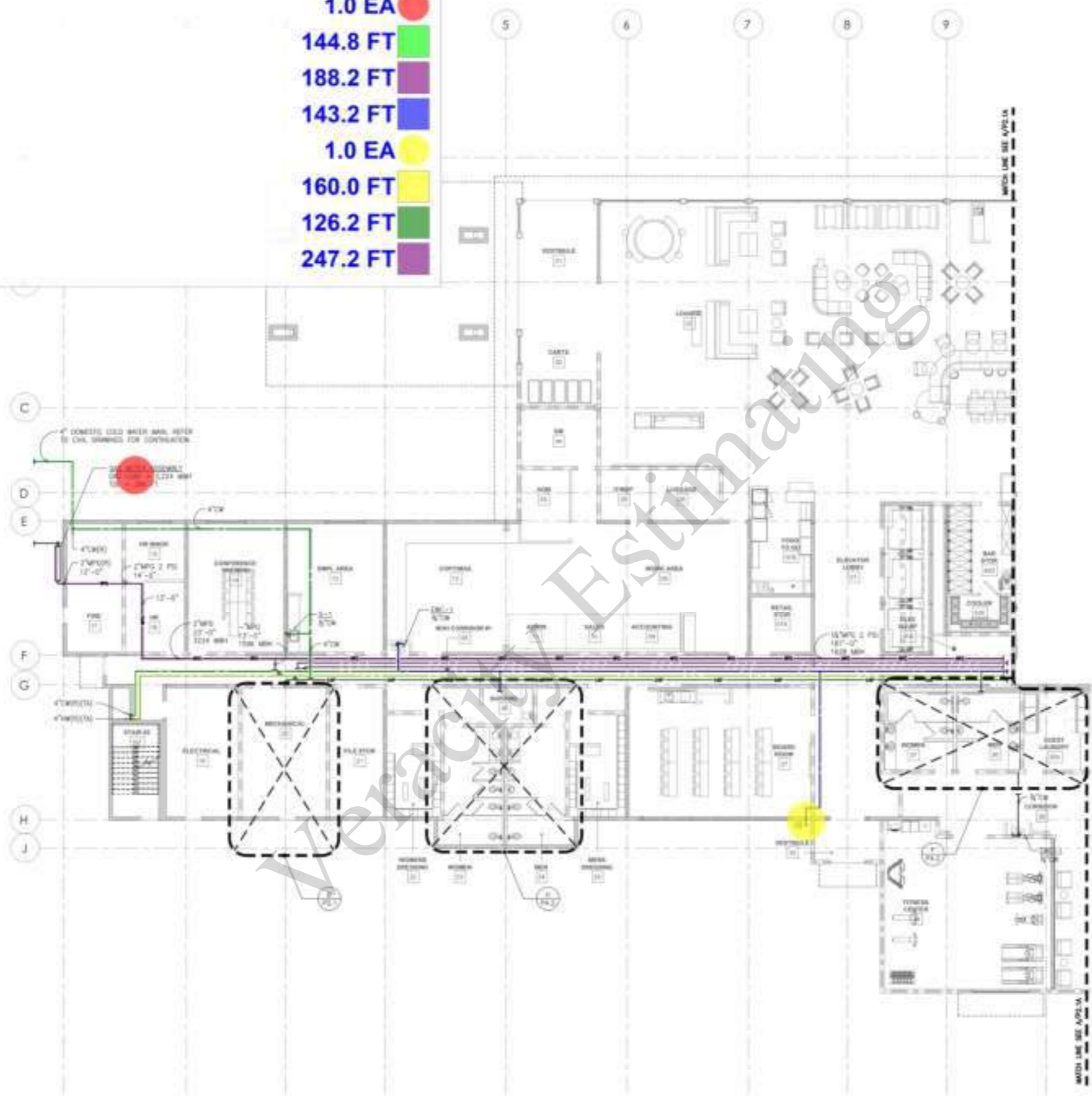
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

ENLARGED PLUMBING
GROUND FLOOR PLAN - GAS
HOT AND COLD WATER

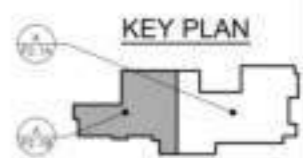
Project Number: _____
Sheet: **P**
Issued: _____
Checked: _____
Date: _____
2.1A

- Gas Meter
- ┌ 4" CW Pipe
- ┌ 2" GAS Pipe
- ┌ 3/4" CD Pipe
- Hose Bib
- ┌ 4" HW Pipe
- ┌ 1 1/4" HW Pipe
- ┌ 3/4" HWR Pipe

- 1.0 EA ●
- 144.8 FT ▬
- 188.2 FT ▬
- 143.2 FT ▬
- 1.0 EA ●
- 160.0 FT ▬
- 126.2 FT ▬
- 247.2 FT ▬



ENLARGED GAS HOT & COLD WATER PLUMBING GROUND FLOOR PLAN
 SCALE: 1/8" = 1'-0"



OWNER: _____
 CONTRACTOR: _____

YURLEY & ASSOCIATES	REGISTERED PROFESSIONAL ENGINEER
NO. 50827	EXPIRES 08/31/14
1000 J STREET, SUITE 100	SACRAMENTO, CA 95833

BUILDING DEPARTMENT SUBMITTAL




















METRO AIR PARK - EMBASSY SUITES




















7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837



ENLARGED PLUMBING GROUND FLOOR PLAN - GAS HOT AND COLD WATER

Project Number: 2014
 Date: _____
 Drawn by: TAA
 Checked by: TAA
 Scale: _____

P
2.1B

-  6" San Pipe
-  2" San Pipe
-  2" FS-1
-  4" FD-1
-  (4" Dia) FCO
-  4" GW Pipe
-  4" FS-1
-  (1 1/2" Dia) Vent Pipe
-  4" San Pipe
-  2" FCO
-  2" Dia) FD_1
-  WB-1
-  (2" Dia) WCO
-  Hand Sink
-  3" FD-1
-  3" FS-1
-  3" FCO
-  3" GW Pipe
-  (3/4" Dia) Condensate Pipe

-  127.2 FT
-  289.9 FT
-  13.0 EA
-  3.0 EA
-  4.0 EA
-  105.5 FT
-  2.0 EA
-  172.5 FT
-  180.6 FT
-  2.0 EA
-  3.0 EA
-  3.0 EA
-  2.0 EA
-  3.0 EA
-  3.0 EA
-  3.0 EA
-  2.0 EA
-  54.6 FT
-  34.0 FT

KEY NOTES:
 FOR CONTRACTOR SEE 



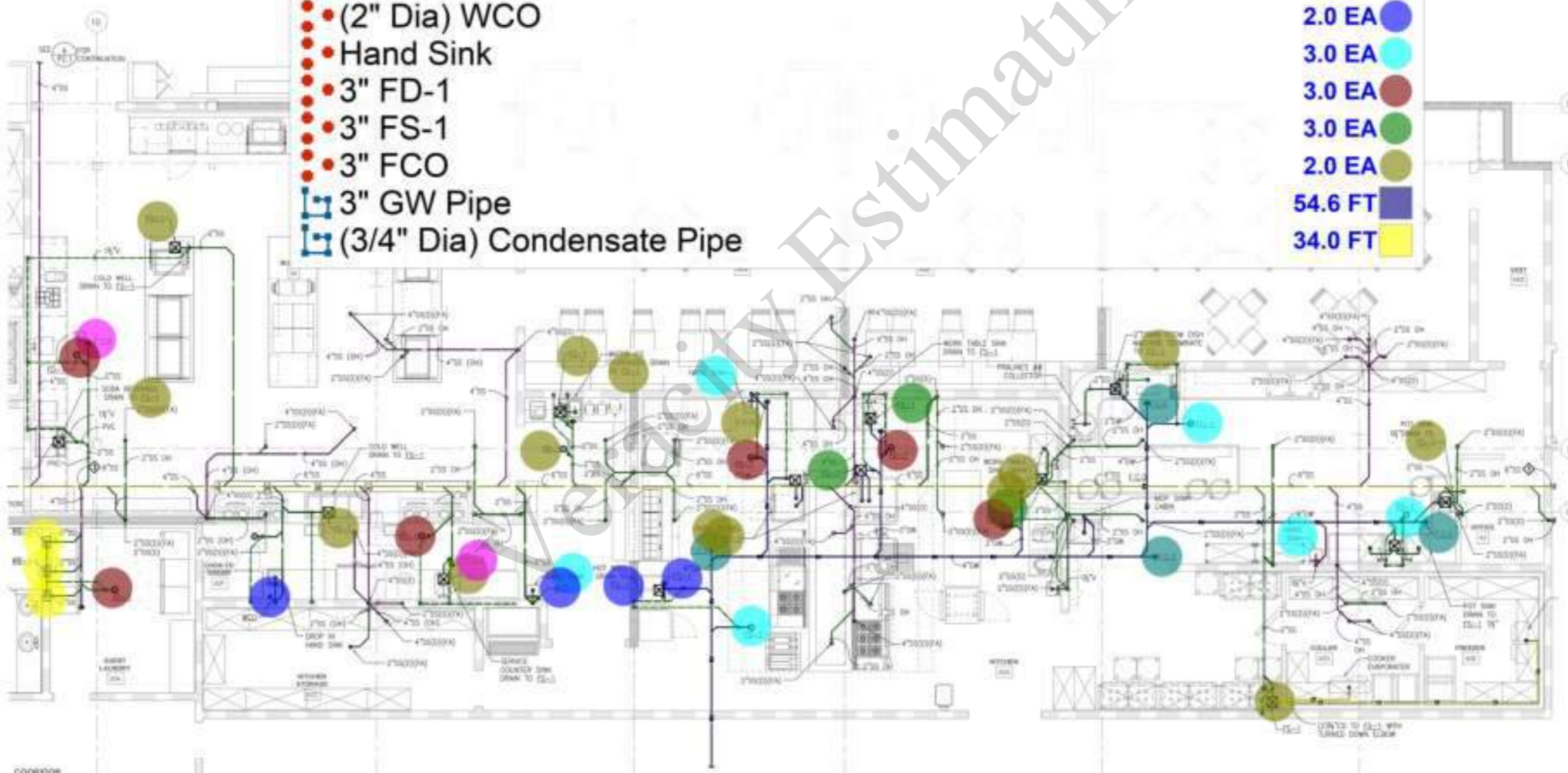
TURLEY ENGINEERS & ARCHITECTS
Professional Engineer Seal

BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
 7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

ENLARGED PUMPING
 GROUND FLOOR PLANS

Project Number: 2014
 Issued: N/A
 Checked: N/A

P
4.1A



**ENLARGED WASTE & VENT
 PLUMBING GROUND FLOOR PLAN**
 SCALE: 1/4" = 1'-0"



- Hose Bib
- ⌋ 3/4" CD Pipe
- ⌋ 1 1/4" CW Pipe
- ⌋ (1" Dia) Cold Water Pipe
- ⌋ 3/4" MPG
- ⌋ 1 1/4" MPG
- ⌋ 3/4" HT Pipe
- ⌋ 1 1/4" HW Pipe
- Automatic Gas Shut Of Valve
- Pressure Regulator
- ⌋ 3/4" HWR Pipe
- ⌋ 2" GAS Pipe
- 3/4" BACKflow Preventor

KITCHEN EQUIPMENT SCHEDULE:

QTY	MANUFACTURER
2.0 EA	WILSON
358.5 FT	WILSON
35.4 FT	CLEVELAND WASTE
13.2 FT	TOP
100.6 FT	WILSON
26.9 FT	WILSON
213.1 FT	WILSON
163.1 FT	WILSON
2.0 EA	NATIONAL USA
2.0 EA	NATIONAL USA
254.5 FT	NATIONAL USA
63.6 FT	NATIONAL USA
2.0 EA	NATIONAL USA

KEY NOTES:

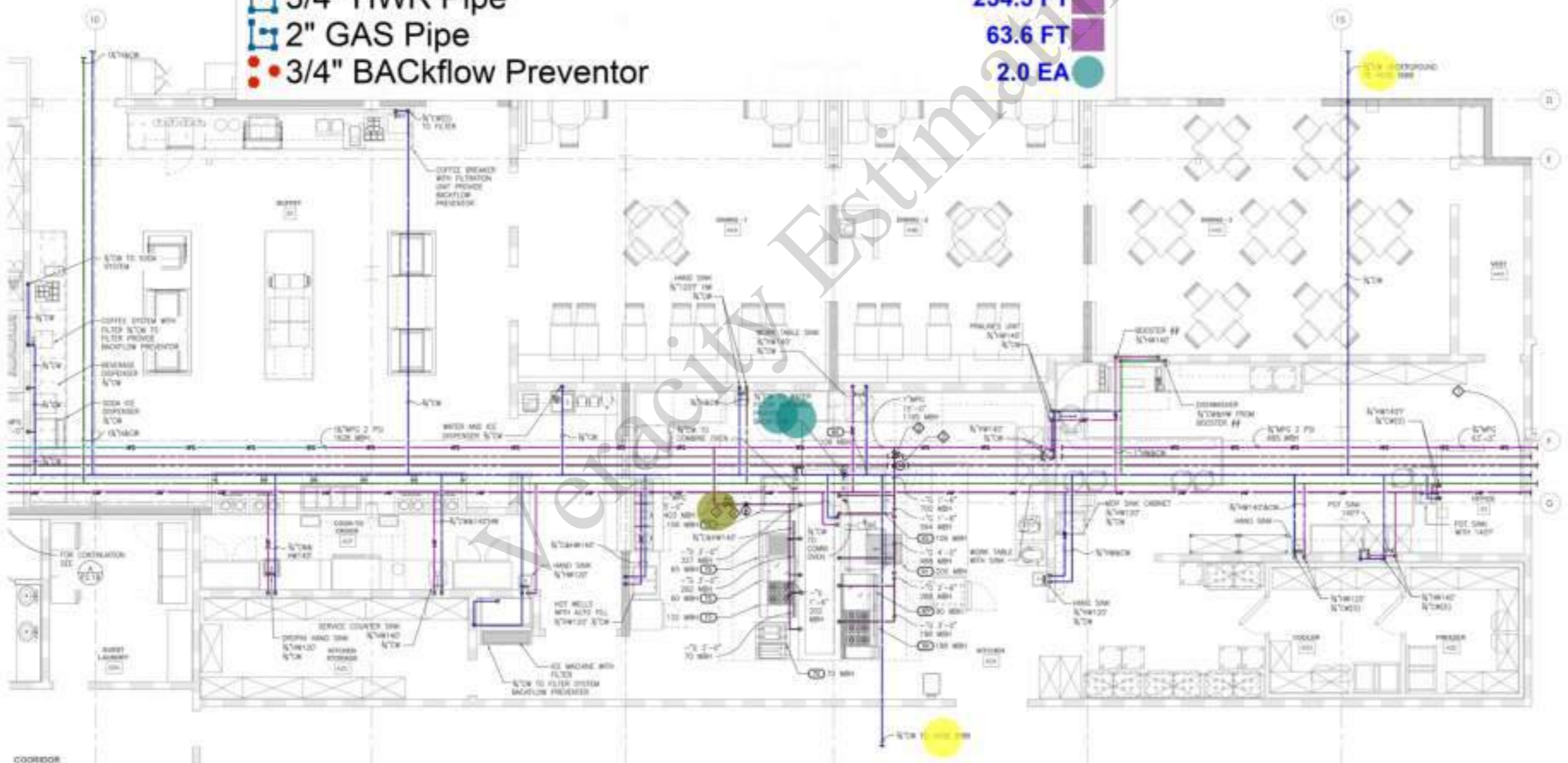
- ◆ FOR CONTINUATION SEE [Symbol]
- ◆ AUTOMATIC GAS SHUT OFF VALVE TO BE APPROVED WITH APPROVED
- ◆ DIS. PRESS. REGULATOR WITH 2 PSI W.D.T. 1" R.C. SUJET
- ◆ DIS. PRESS. REGULATOR WITH 2 PSI W.D.T. 1" R.C. SUJET



CONTRACTOR
YURLEY & ASSOCIATES
10111
10111

BUILDING DEPARTMENT SUBMITAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

ENLARGED PUMPING
GROUND FLOOR PLANS
Project Number: 2014
Sheet: P
4.1B



ENLARGED GAS HOT & COLD WATER PUMPING GROUND FLOOR PLAN
SCALE: 1/4" = 1'-0"

KEY NOTES:

FOR CONTINUATION SET

2221 OBER VALLEY ROAD, #101
ROCKY HILL, CALIFORNIA 95065
(916) 544-2070
www.dibarchitecture.com

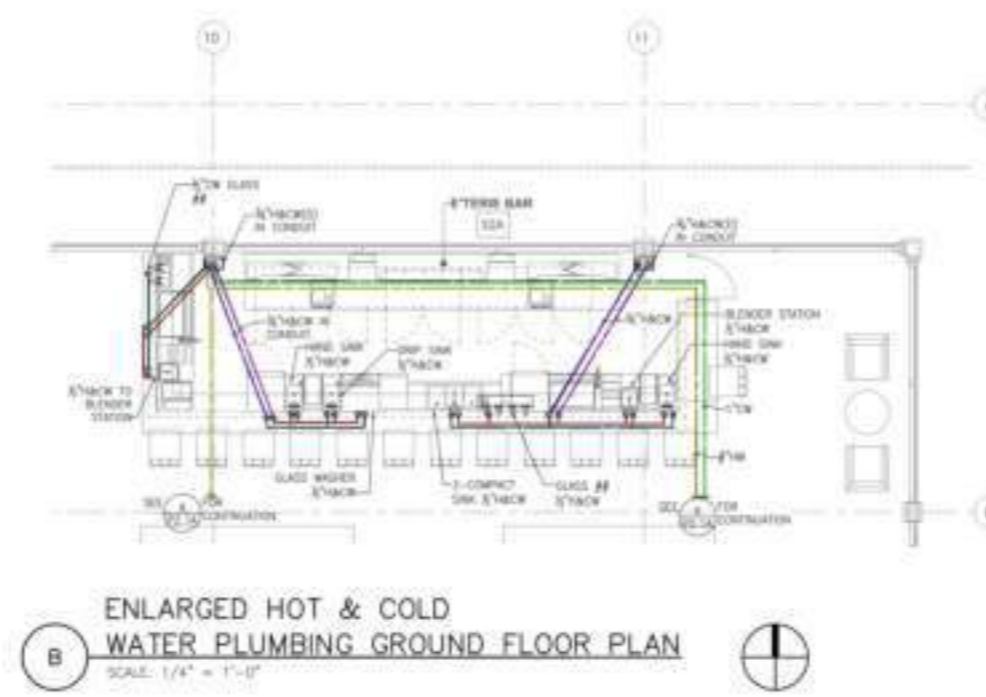
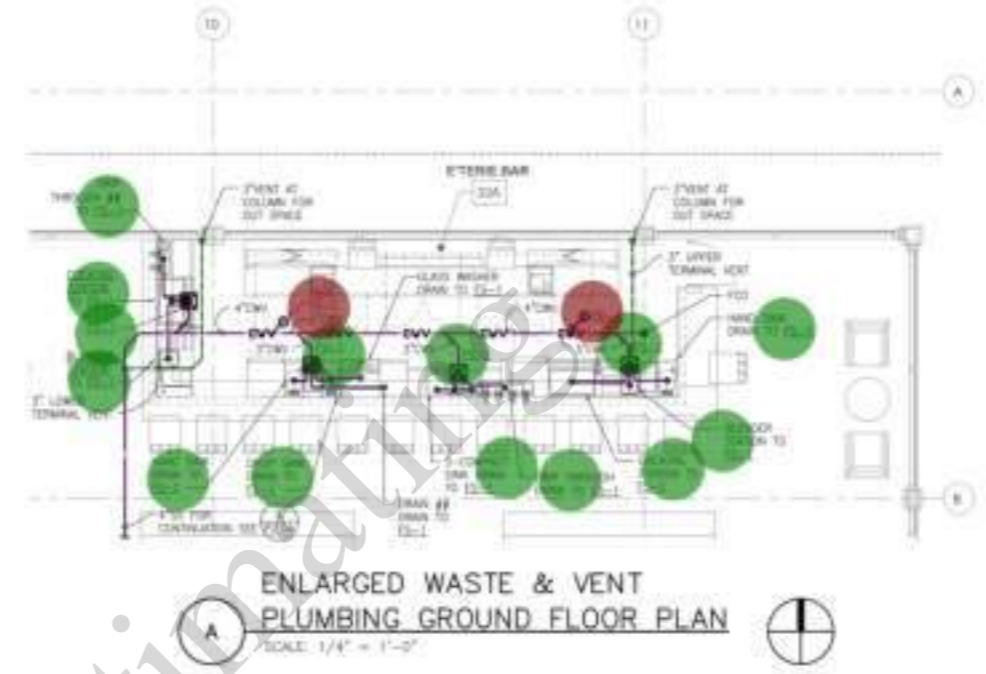


CONTRACTOR:
The drawings and specifications are to be used for construction and are subject to the contract documents.

TURLEY ASSOCIATES	REGISTERED ARCHITECT
PROJECT NO.	DATE
DESCRIPTION	SCALE

- 3" FS-1
- 3" FD-1
- 4" San Pipe
- (1 1/2" Dia) Vent Pipe
- 3" SAn Pipe
- (1/2" Dia) Cold Water Pipe
- (1/2" Dia) Hot Water Pipe
- (1" Dia) Cold Water Pipe
- (1" Dia) Hot Water Pipe
- 3/4" CD Pipe
- 3/4" HT Pipe

- 14.0 EA
- 2.0 EA
- 40.5 FT
- 16.6 FT
- 38.2 FT
- 32.6 FT
- 27.8 FT
- 39.5 FT
- 49.5 FT
- 17.9 FT
- 18.0 FT



BUILDING DEPARTMENT SUBMITTAL

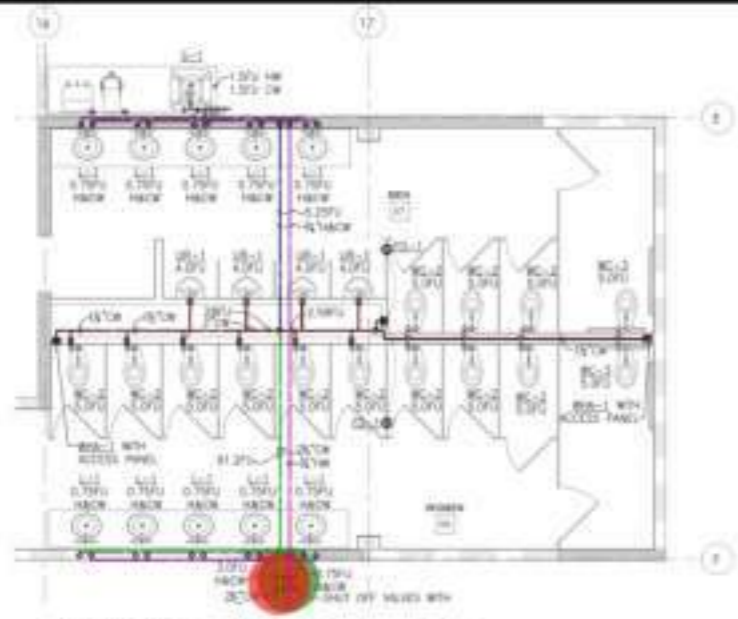
METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

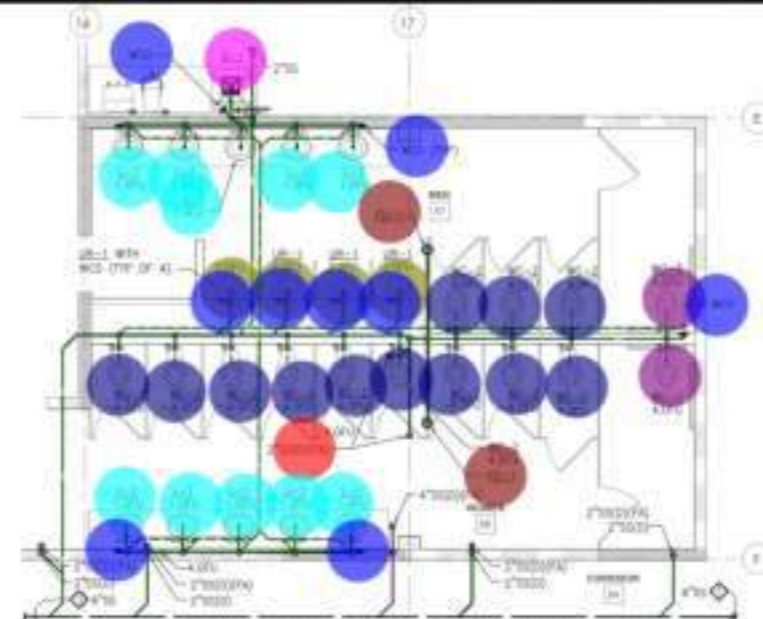
ENLARGED PUMBING GROUND FLOOR PLANS

Project Number: 2004
 Drawn By: SA
 Checked By: SA
 Scale: P
 4.6

Veracity Estimating



B ENLARGED GAS HOT & COLD WATER PLUMBING GROUND FLOOR PLAN
SCALE: 1/4" = 1'-0"

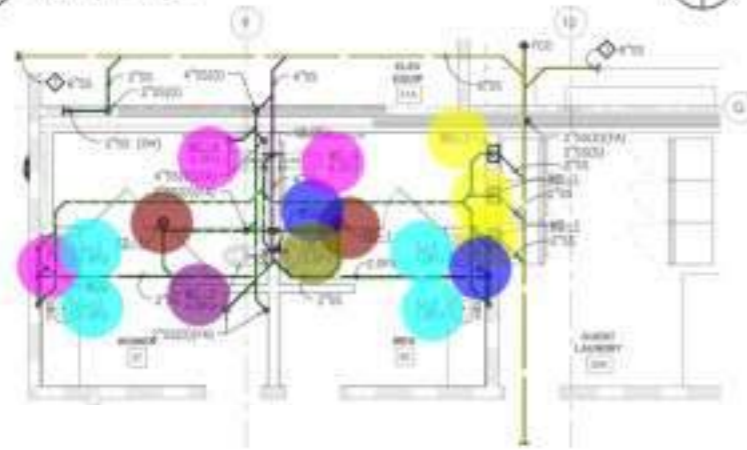


A ENLARGED WASTE & VENT PLUMBING GROUND FLOOR PLAN
SCALE: 1/4" = 1'-0"

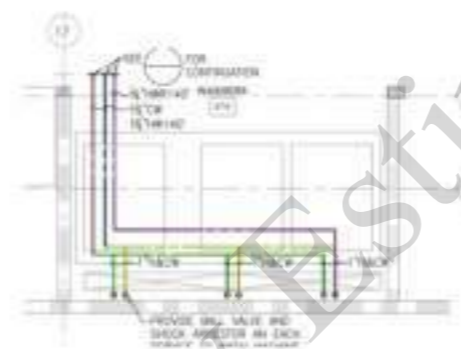
- 2" San Pipe
- 4" San Pipe
- 2" Dia WCO
- S-1
- L-1
- 2" Dia FD_1
- (1 1/2" Dia) Vent Pipe
- UR-1
- WC-2
- 2" SAn Up
- WC-3
- 4" TD-1
- 4" GCO
- 3" SAn Pipe
- 6" San Pipe
- WB-1
- 4" WCO
- WC-4
- L-2
- 4" FD-1
- 3/4" CD Pipe
- (1/2" Dia) Cold Water Pipe
- 3/4" HT Pipe
- WHA
- 1 1/2" CW Pipe
- (1" Dia) Cold Water Pipe
- (1" Dia) Hot Water Pipe
- 3/4" SHT Of Valve
- 2" SHT Of Valve
- 2" CW Pipe
- 3/4" HWR Pipe
- 1 1/2" HW Pipe
- 2 1/2" Sht Of Valve
- 2 1/2" CW Pipe

KEY NOTES:

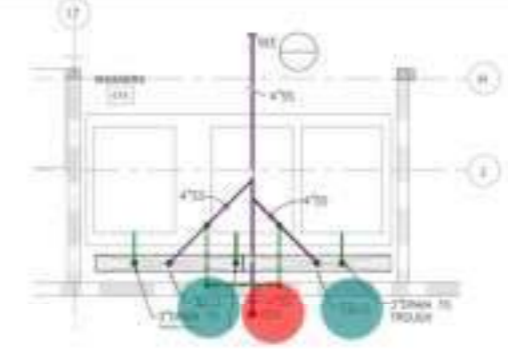
248.8 FT	11.0 EA
48.8 FT	2.0 EA
11.0 EA	7.0 EA
14.0 EA	1.0 EA
6.0 EA	7.0 EA
98.1 FT	2.0 EA
7.0 EA	1.0 EA
12.0 EA	7.0 EA
1.0 EA	2.0 EA
7.0 EA	1.0 EA
4.0 EA	4.0 EA
5.0 EA	4.0 EA
4.0 EA	39.2 FT
39.2 FT	3.7 FT
3.7 FT	84.8 FT
84.8 FT	1.0 EA
1.0 EA	82.2 FT
82.2 FT	31.8 FT
31.8 FT	2.0 EA
2.0 EA	27.6 FT
27.6 FT	1.0 EA
1.0 EA	10.5 FT
10.5 FT	23.7 FT
23.7 FT	9.3 FT
9.3 FT	1.0 EA
1.0 EA	26.8 FT
26.8 FT	



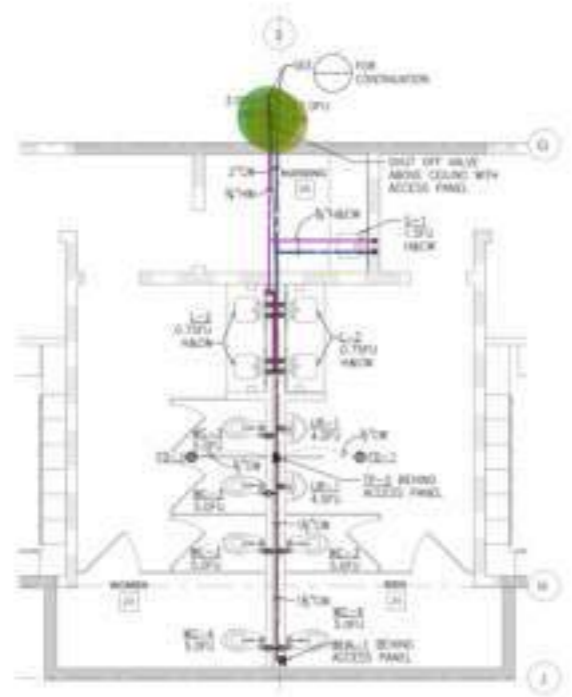
E ENLARGED WASTE & VENT PLUMBING GROUND FLOOR PLAN
SCALE: 1/4" = 1'-0"



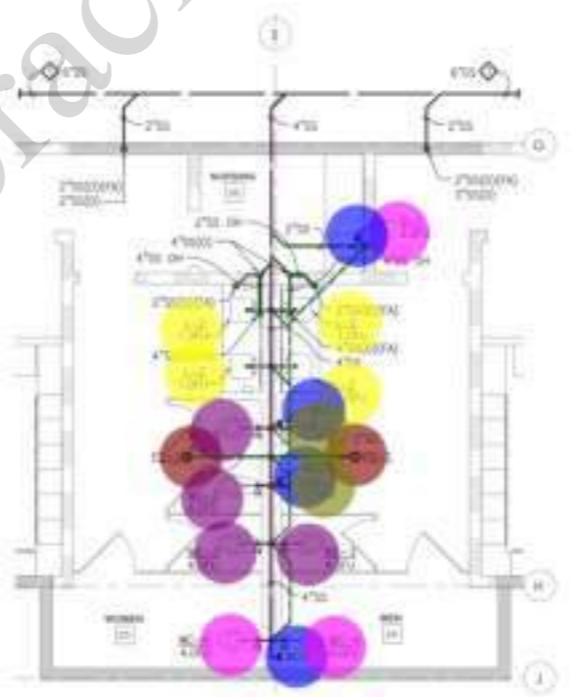
D ENLARGED GAS HOT & COLD WATER PLUMBING GROUND FLOOR PLAN
SCALE: 1/4" = 1'-0"



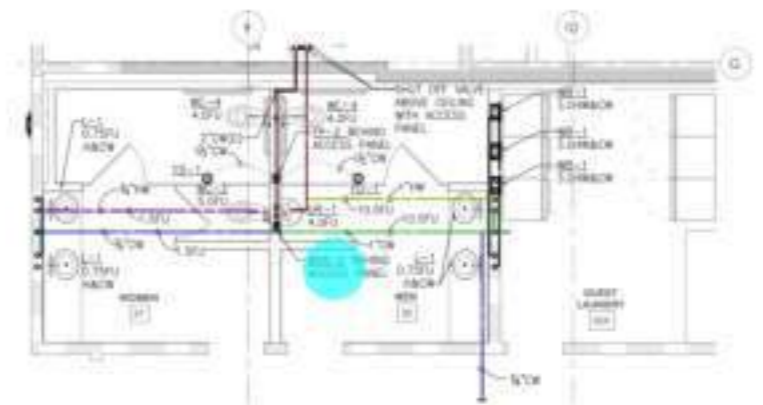
C ENLARGED WASTE & VENT PLUMBING GROUND FLOOR PLAN
SCALE: 1/4" = 1'-0"



F ENLARGED GAS HOT & COLD WATER PLUMBING GROUND FLOOR PLAN
SCALE: 1/4" = 1'-0"



G ENLARGED WASTE & VENT PLUMBING GROUND FLOOR PLAN
SCALE: 1/4" = 1'-0"



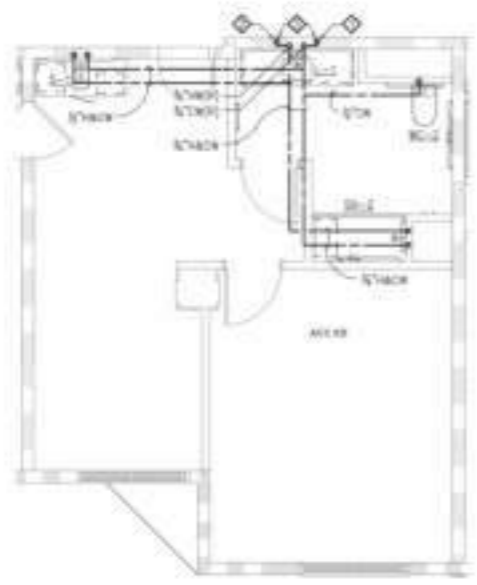
F ENLARGED GAS HOT & COLD WATER PLUMBING GROUND FLOOR PLAN
SCALE: 1/4" = 1'-0"

BUILDING DEPARTMENT SUBMITTAL

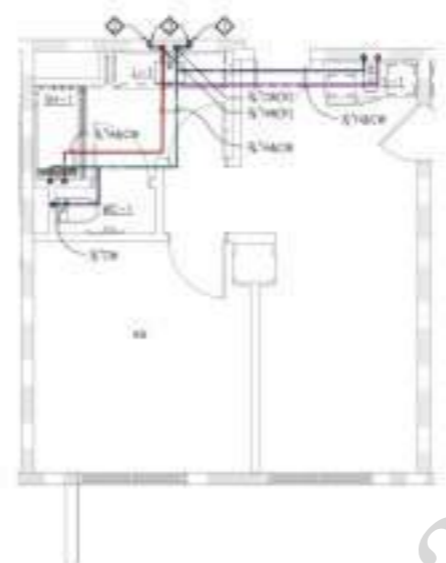
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95821

ENLARGED PUMBING GROUND FLOOR PLANS

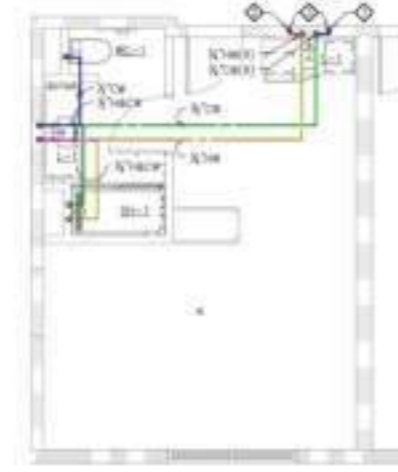
P
4.2



ACC KING SUITE HOT & COLD WATER ENLARGED PLUMBING FLOOR PLAN



KING SUITE HOT & COLD WATER ENLARGED PLUMBING FLOOR PLAN

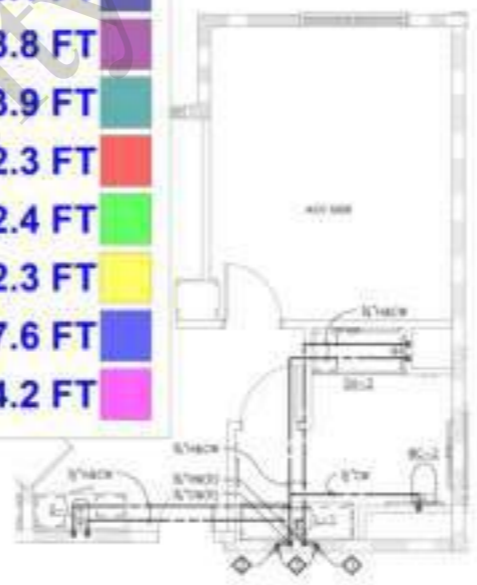


KING UNIT HOT & COLD WATER ENLARGED PLUMBING FLOOR PLAN

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

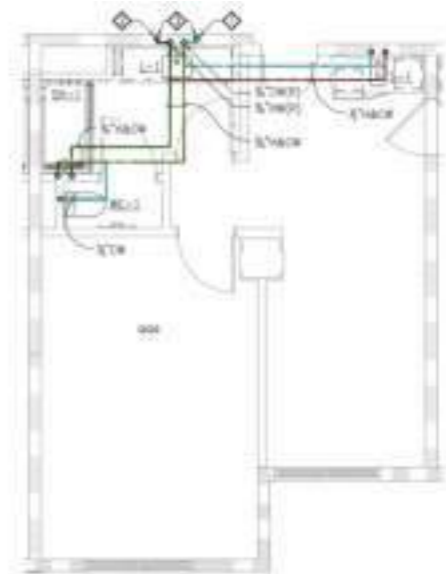
- (1/2" Dia) Cold Water Pipe
- (1/2" Dia) Hot Water Pipe
- (3/4" Dia) Hot Water Pipe
- (3/4" Dia) Cold Water Pipe
- (1/2" Dia) Cold Water Pipe
- (1/2" Dia) Hot Water Pipe
- (3/4" Dia) Cold Water Pipe
- (3/4" Dia) Hot Water Pipe
- (3/4" Dia) Cold Water Pipe
- (3/4" Dia) Hot Water Pipe
- (1/2" Dia) Cold Water Pipe
- (1/2" Dia) Hot Water Pipe

- 16.2 FT
- 14.0 FT
- 12.4 FT
- 13.9 FT
- 16.1 FT
- 13.8 FT
- 13.9 FT
- 12.3 FT
- 22.4 FT
- 22.3 FT
- 7.6 FT
- 4.2 FT



ACC QUEEN QUEEN SUITE HOT & COLD WATER ENLARGED PLUMBING FLOOR PLAN

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



QUEEN QUEEN SUITE HOT & COLD WATER ENLARGED PLUMBING FLOOR PLAN

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

KEY NOTES:

- 1st FLOOR (1/2" DIA) (1/2" DIA) 2nd FLOOR (1/2" DIA) (1/2" DIA) 3rd FLOOR (1/2" DIA) (1/2" DIA) 4th FLOOR (1/2" DIA) (1/2" DIA) 5th FLOOR (1/2" DIA) (1/2" DIA)
- 2nd FLOOR (1/2" DIA) (1/2" DIA) 3rd FLOOR (1/2" DIA) (1/2" DIA) 4th FLOOR (1/2" DIA) (1/2" DIA) 5th FLOOR (1/2" DIA) (1/2" DIA)
- 3rd FLOOR (1/2" DIA) (1/2" DIA) 4th FLOOR (1/2" DIA) (1/2" DIA) 5th FLOOR (1/2" DIA) (1/2" DIA)



BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

ENLARGED PLUMBING FLOOR PLANS - HOT AND COLD WATER

Project Number: 2014
Sheet: P
Scale: 4.5

Veracity Estimating



DATE: _____

CONTRACT: _____

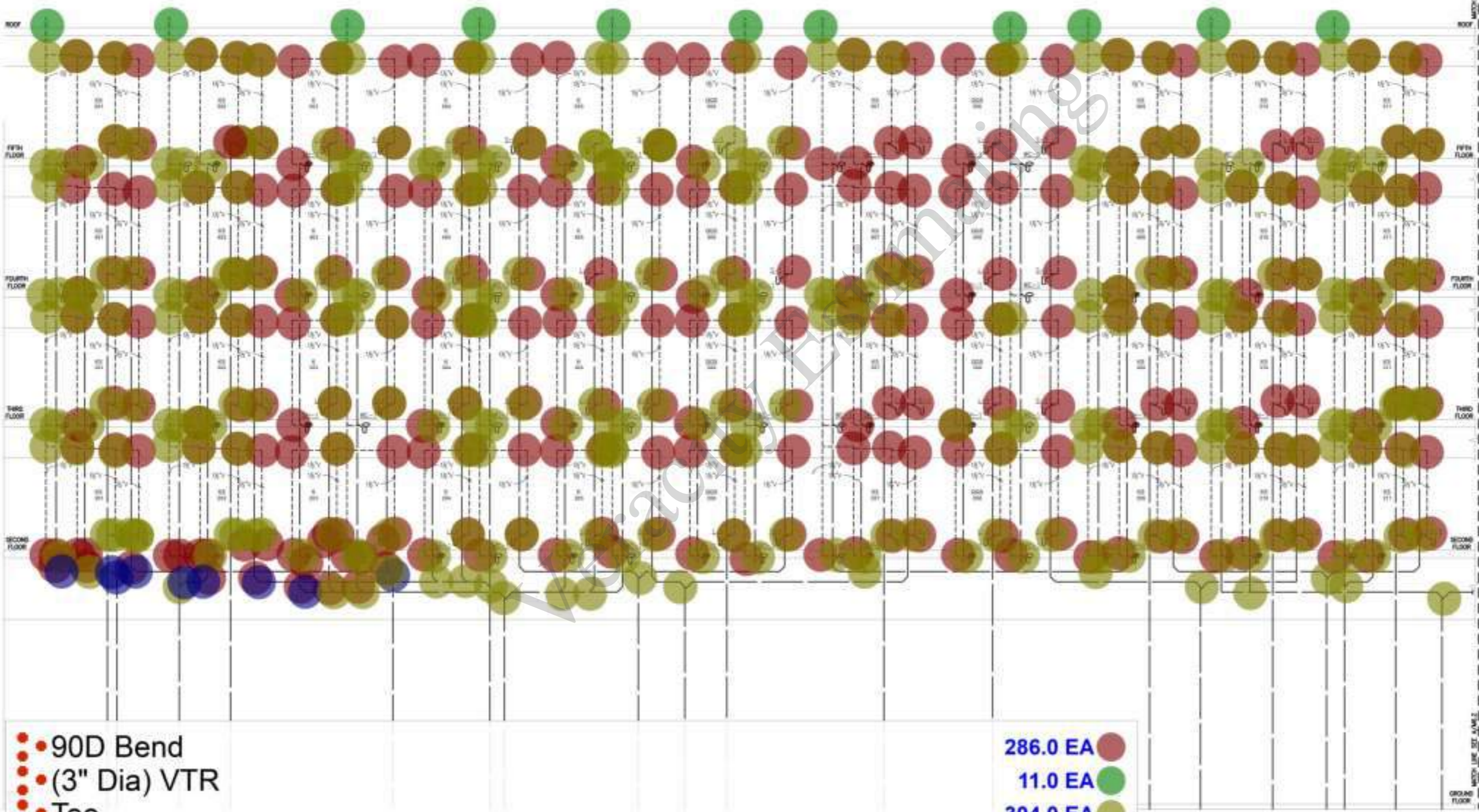
The drawings and specifications are to be used for construction and it is the responsibility of the contractor to verify the accuracy of the drawings and specifications.

YURLEY ENGINEERING & ASSOCIATES	REGISTERED MECHANICAL ENGINEER NO. 10000
PROJECT: _____	DATE: _____
DRAWN BY: _____	CHECKED BY: _____
SCALE: _____	PROJECT NO.: _____

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837



- 90D Bend
- (3" Dia) VTR
- Tee
- 45D Bend

- 286.0 EA
- 11.0 EA
- 304.0 EA
- 9.0 EA

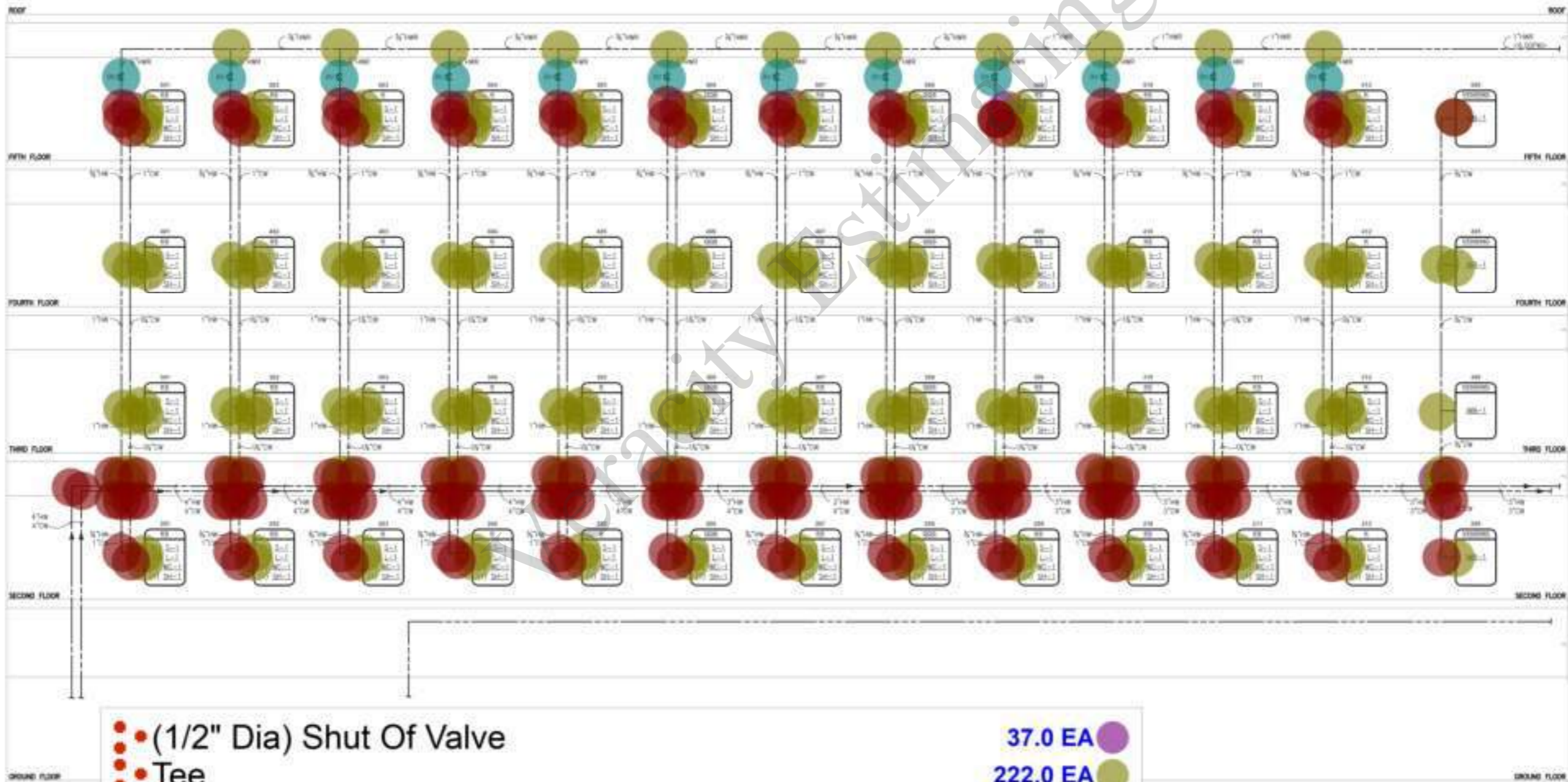
PLUMBING WASTE AND VENT RISER DIAGRAM

Project Number	P 6.1
Drawn By	
Checked By	
Date	



DATE: 08/20/2014
CONTRACTOR: The University of California, Merced, 600 California Street, Merced, CA 95368

TURLEY ASSOCIATES	REGISTERED MECHANICAL ENGINEER
PROJECT NO. 14-0001	DATE: 08/20/2014
DRAWING NO. 14-0001-01	SCALE: AS SHOWN



BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

PLUMBING HOT AND COLD WATER RISER DIAGRAM

Project Number: 2014
Sheet: P
6.4

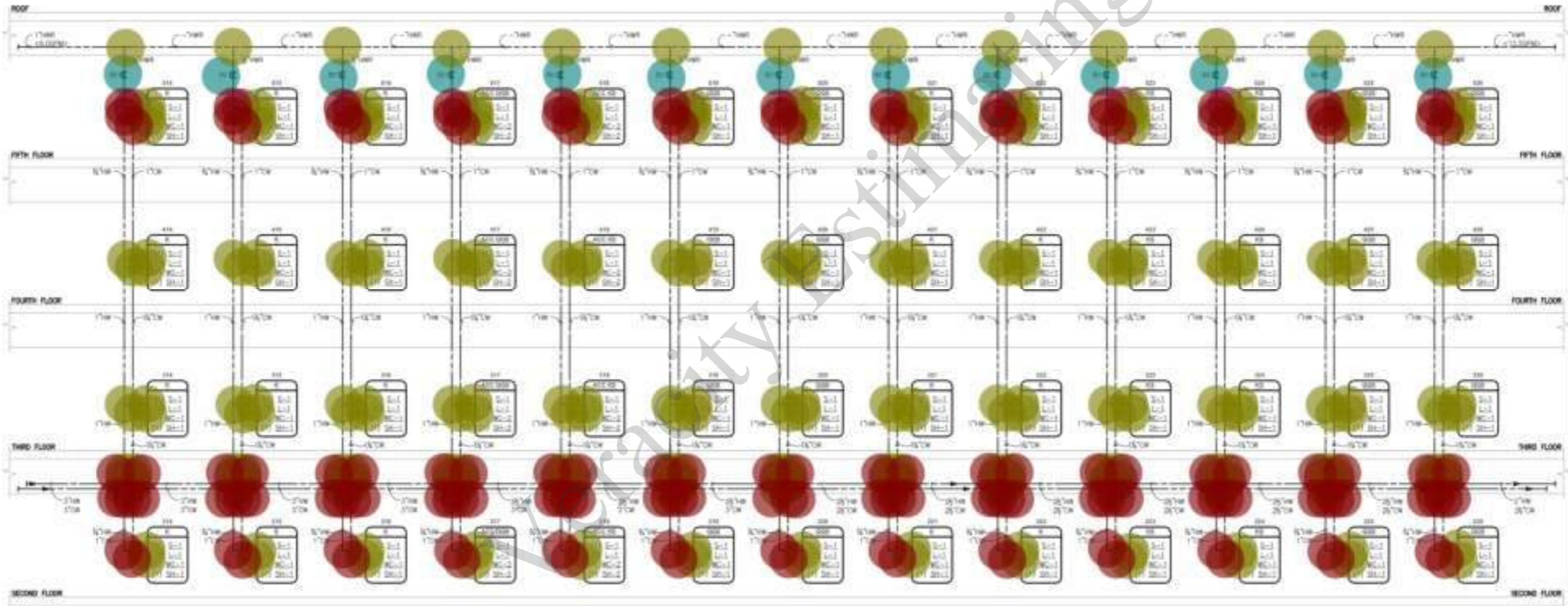


CONTRACTOR
The drawings and specifications are to be used for construction
in accordance with the contract documents.

YURLEY & ASSOCIATES	MECHANICAL ELECTRICAL PLUMBING
1000 J STREET, SUITE 100 SACRAMENTO, CA 95833 (916) 442-1111	

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837



<ul style="list-style-type: none"> ● (1/2" Dia) Balance Valve ● (1/2" Dia) Shut Of Valve ● Tee ● 90D Bend 	<ul style="list-style-type: none"> 13.0 EA ● 39.0 EA ● 234.0 EA ● 142.0 EA ●
---	--

PLUMBING HOT AND COLD WATER RISER DIAGRAM

Project Number: 2014
 Issued By: SA
 Checked By: SA
P
6.5



DATE: _____
CONTRACTOR: _____

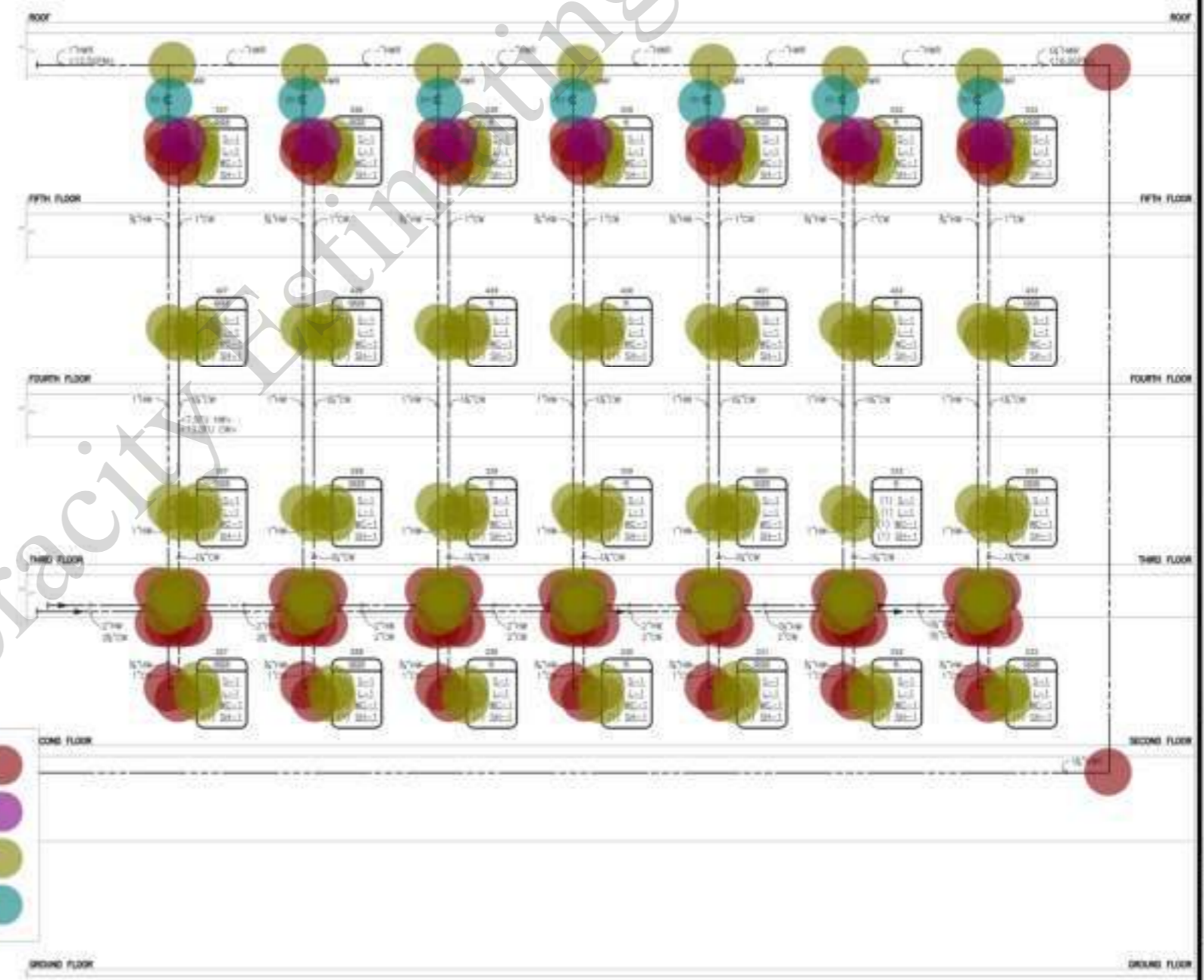
YURLEY & ASSOCIATES	REGISTERED PROFESSIONAL ENGINEER
PLUMBING	NO. 10000
STATE OF CALIFORNIA	EXPIRES 01/01/2024

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

- 90D Bend
 - (1/2" Dia) Shut Of Valve
 - Tee
 - (1/2" Dia) Balance Valve
- 78.0 EA
 - 21.0 EA
 - 124.0 EA
 - 7.0 EA

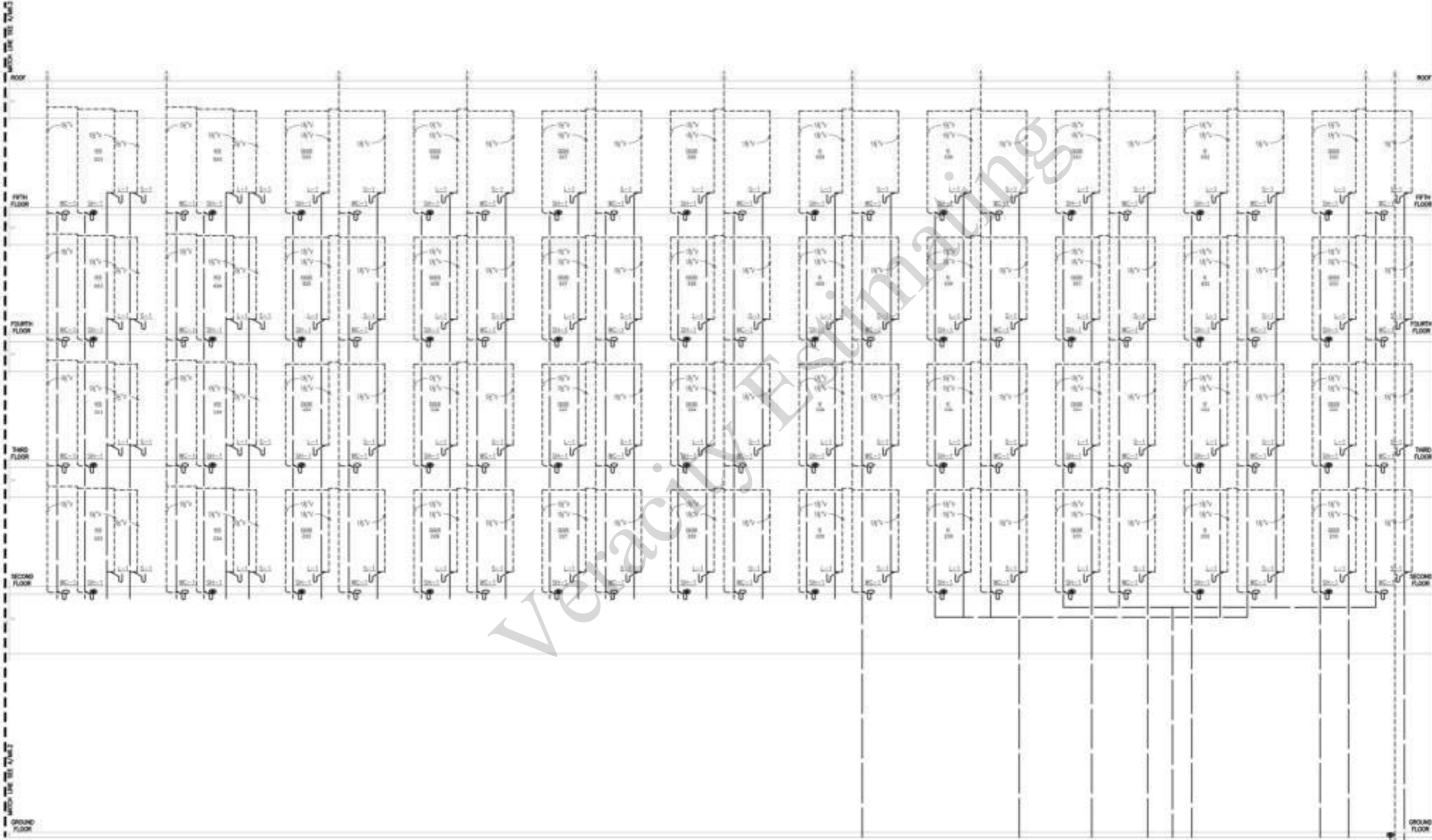


PLUMBING HOT AND COLD WATER RISER DIAGRAM

Project Number: 2024
 Drawn by: SA
 Checked by: SA
 P
 6.6



OWNER:
CONTRACTOR:
The drawings and specifications are to be used for construction and it is the responsibility of the contractor to verify the accuracy of the information.



BUILDING DEPARTMENT SUBMITAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

PLUMBING WASTE AND VENT RISER DIAGRAM

Project Number: 2014
 Drawn By: T&A
 Checked By: T&A

P
6.3



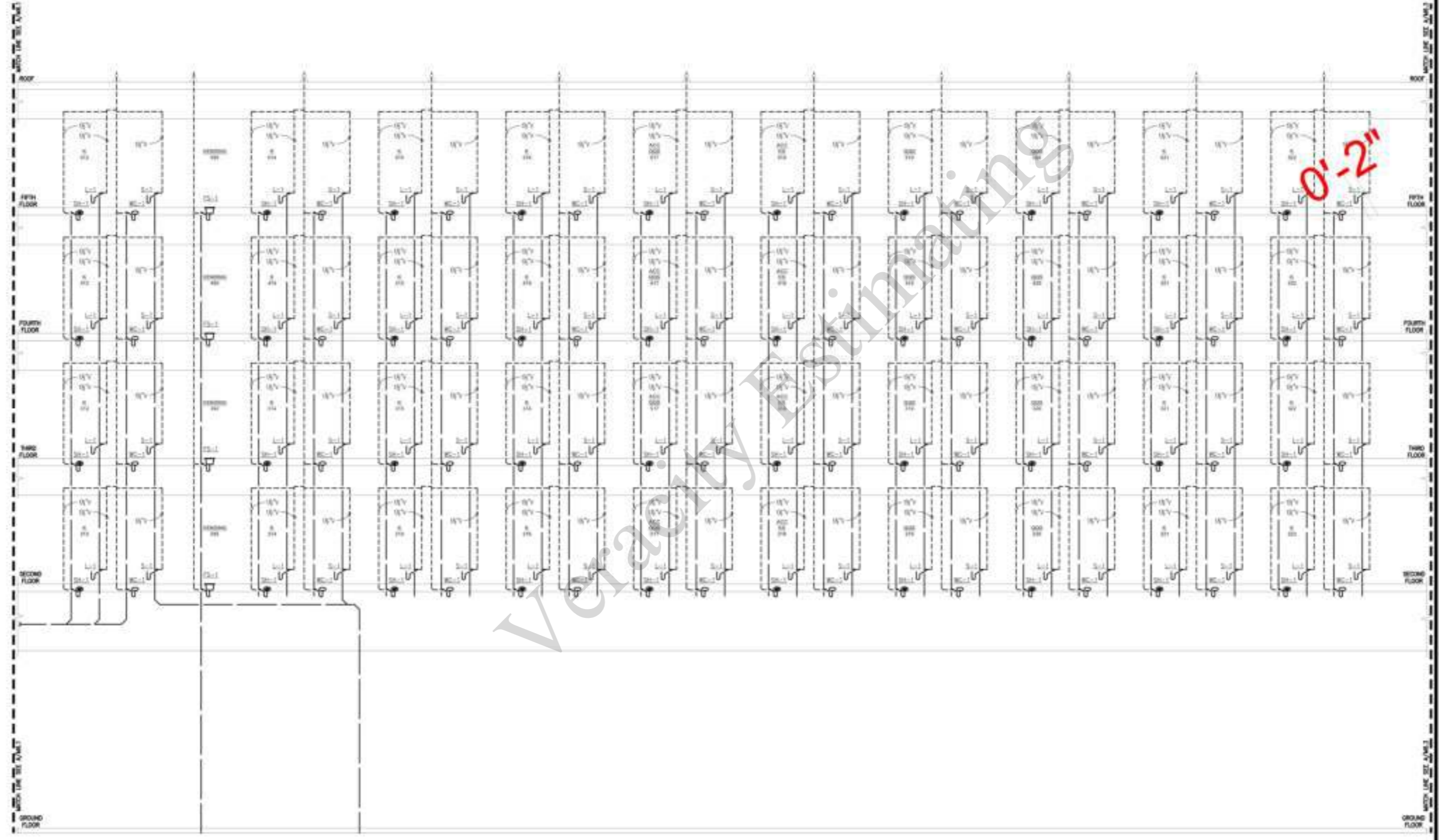
OWNER:
CONTRACTOR:
The drawings & seal herein are to be used for construction and it is the responsibility of the contractor to verify the accuracy of the drawings.

TURLEY ASSOCIATES REGISTERED MECHANICAL ENGINEER	PROJECT NO. _____ DATE _____ DRAWN BY _____ CHECKED BY _____
---	---

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

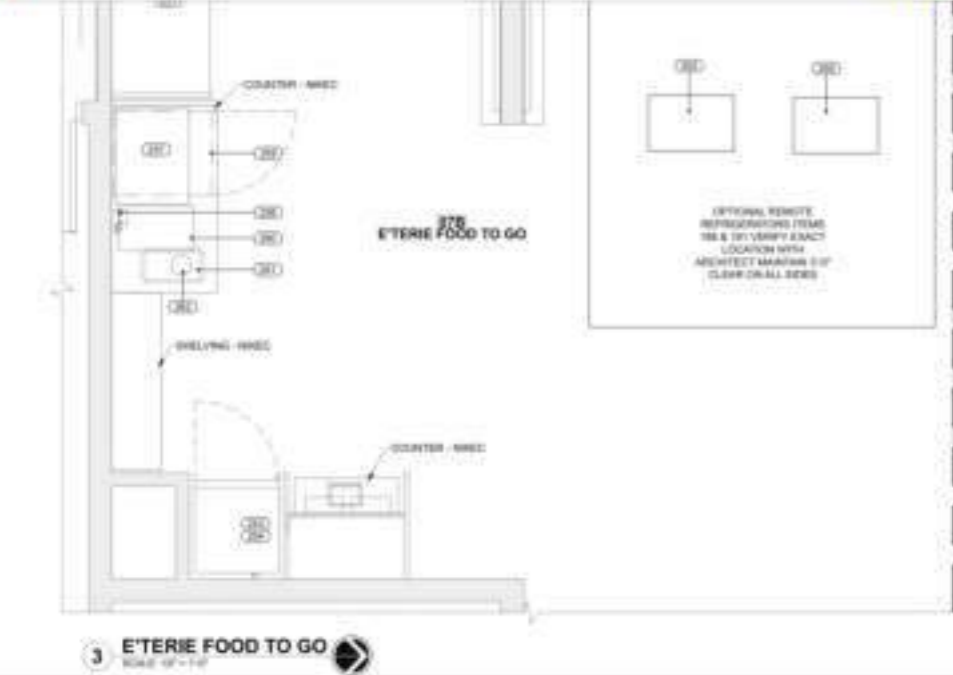
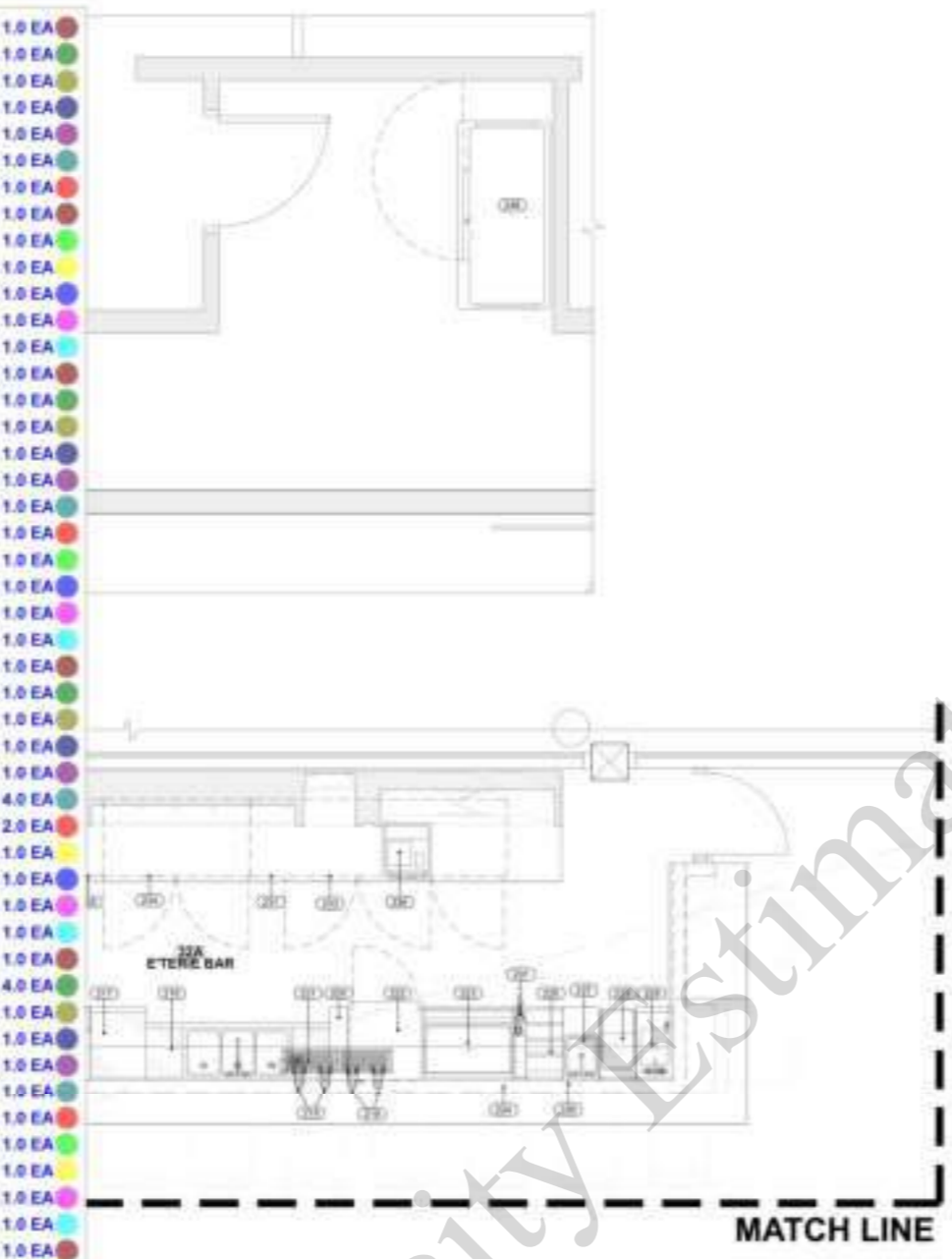
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837



PLUMBING WASTE AND VENT RISER DIAGRAM

Project Number	2014
Drawn By	TSA
Checked By	TSA
	P
	6.2

- Dump Sink (1 EA)
- Soda Gun & Carbonator By Vendor (2 EA)
- Modular Bar System (1 EA)
- Trash Unit (2 EA)
- DrainBoard Dispensing (1 EA)
- Draft Beer Dispensing Towers (2 EA)
- Drip Trough W/ Risner (1 EA)
- Spare No (1 EA)
- Hand Sink W/ Soap & Towel Dispenser (1 EA)
- Mug Chiller (1 EA)
- Cocktail Station (1 EA)
- Soda Gun Holder & Tubing Chase (1 EA)
- Bottle Display (1 EA)
- Blender Station (1 EA)
- Blender (1 EA)
- Glass Washer (1 EA)
- Drain Board (1 EA)
- Three Compartment Sink (1 EA)
- Draft Beer Dispensing Towers (4 EA)
- Beer Line Holder/ Spacer (1 EA)
- Drip Trough W/ Rinser (1 EA)
- Mug Chiller (1 EA)
- Cocktail Station (1 EA)
- Soda Gun Holder & Tubing Chase (1 EA)
- Bottle Display (1 EA)
- Blender Station (1 EA)
- Blender (1 EA)
- Hand Sink W/ Soap & Towel Dispenser (1 EA)
- Trash Unit (1 EA)
- Spare No (1 EA)
- Back Bar Cabinet Refrigerated
- Post Register By Owner (4 EA)
- Back Bar Cabinet Non Refrigerated (1 EA)
- Floor Trough (1 EA)
- Ice Cuber (1 EA)
- Ice Bin (1 EA)
- Water Filtration System (1 EA)
- Beverage Counter W Sink (1 EA)
- Glass Filler Unit W/ Faucet (1 EA)
- Tea Brewer (1 EA)
- Coffee Brewer (1 EA)
- Heated Banquet Cart (1 EA)
- Queen Mary (1 EA)
- Air Curtain Refrigerator Self Contained (1 EA)
- Air Curtain Refrigerator Remote Option (1 EA)
- Air Curtain Refrigerator Remote Compressor (1 EA)
- Refrigerator Freezer Self Contained (1 EA)
- Refrigerator Freezer Remote Option (1 EA)
- Refrigerator Freezer Remote Compressor (1 EA)
- Espresso Machine (1 EA)
- Refrigerator Undercounter Glassoor (1 EA)
- Condiment Organizer By Owner (1 EA)
- Waste Bin By Owner (1 EA)
- Waste Chute (1 EA)



EQUIPMENT SCHEDULE

NO	QTY	DESCRIPTION	MANUFACTURER	MODEL
20	1	DUMP SINK	GLASTEKER	1218-12
21	2	SODA GUN & CARBONATOR BY VENDOR		
22	1	MODULAR BAR SYSTEM	GLASTEKER	401
23	2	FRONT BAR - W/EC		
24	2	TRASH UNIT	GLASTEKER	1-204-12
25	1	DRAINBOARD DISPENSING	GLASTEKER	C-280-11
26	2	DRAFT BEER DISPENSING TOWERS	GLASTEKER	4207-28
27	1	DIP TROUGH W/ RISNER	PERLUX	21889A-090
28	1	SPARE NO		
29	1	HAND SINK W/ SOAP & TOWEL DISPENSER	GLASTEKER	1218-12
30	1	MUG CHILLER	GLASTEKER	MF104
31	1	COCKTAIL STATION	GLASTEKER	84-24-0716
32	1	SODA GUN HOLDER & TUBING CHASE	GLASTEKER	84A-24-0716
33	1	BOTTLE DISPLAY	GLASTEKER	94A-11
34	1	BLENDER STATION	GLASTEKER	128-11
35	1	GLASS WASHER	HAMILTON	H82269K
36	1	DRAIN BOARD	GLASTEKER	85A-11
37	1	GLASS WASHER	GLASTEKER	GT24CH-208
38	1	THREE COMPARTMENT SINK	GLASTEKER	1-204-12

210	2	DRAFT BEER DISPENSING TOWERS	PERLUX	4207-28
220	1	BEER LINE HOLDER/SPACER	GLASTEKER	0-702
221	1	DIP TROUGH W/ RISNER	PERLUX	21889A-090
222	1	MUG CHILLER	GLASTEKER	MF104
223	1	COCKTAIL STATION	GLASTEKER	84-24-0716
224	1	SODA GUN HOLDER & TUBING CHASE	GLASTEKER	84A-24-0716
225	1	BOTTLE DISPLAY	GLASTEKER	94A-11
226	1	BLENDER STATION	GLASTEKER	128-11
227	1	MUG CHILLER	HAMILTON	H82269K
228	1	HAND SINK W/ SOAP & TOWEL DISPENSER	GLASTEKER	1218-12
229	1	DIP TROUGH W/ RISNER	GLASTEKER	1-204-12
230	1	SPARE NO		
231	1	BACK BAR - W/EC	FABRICATED	CUSTOM W/C
232	1	POST REGISTER		
233	1	BACK BAR CABINET REFRIGERATED		
234	1	BACK BAR CABINET NON REFRIGERATED		
235	1	FLOOR TROUGH		
236	1	ICE CUBER	BAC TRUSTY	PT-120-PP2
237	1	ICE BIN	HOSHIZAKI AMERICA	SM1253AHE
238	1	WATER FILTRATION SYSTEM		
239	1	BEVERAGE COUNTER W/ SINK		
240	1	GLASS FILLER UNIT W/ FAUCET		
241	1	TEA BREWER		
242	1	COFFEE BREWER		
243	1	HEATED BANQUET CART		
244	1	QUEEN MARY		
245	1	AIR CURTAIN REFRIGERATOR SELF CONTAINED		
246	1	AIR CURTAIN REFRIGERATOR REMOTE OPTION		
247	1	AIR CURTAIN REFRIGERATOR REMOTE COMPRESSOR		
248	1	REFRIGERATOR FREEZER SELF CONTAINED		
249	1	REFRIGERATOR FREEZER REMOTE OPTION		
250	1	REFRIGERATOR FREEZER REMOTE COMPRESSOR		
251	1	ESPRESSO MACHINE		
252	1	REFRIGERATOR UNDERCOUNTER GLASS DOOR		
253	1	CONDIMENT ORGANIZER BY OWNER		
254	1	WASTE BIN BY OWNER		
255	1	WASTE CHUTE		

256	1	WATER FILTRATION SYSTEM	EVERPURE	EW92354
257	1	BEVERAGE COUNTER W/ SINK	FABRICATED	STAINLESS STEEL
258	1	GLASS FILLER UNIT W/ FAUCET	T & S BRASS	94133A12-PC4
259	1	TEA BREWER	NETEJ	785-2111115
260	1	COFFEE BREWER	NETEJ	328-221-32
261	1	HEATED BANQUET CART	EVERPURE	EW92354
262	1	QUEEN MARY	NETEJ	785-2111115
263	1	AIR CURTAIN REFRIGERATOR SELF CONTAINED	STRUCTURAL CONCEPTS	8901
264	1	AIR CURTAIN REFRIGERATOR REMOTE OPTION	STRUCTURAL CONCEPTS	8901
265	1	AIR CURTAIN REFRIGERATOR REMOTE COMPRESSOR	FABRICATED	CUSTOM
266	1	REFRIGERATOR FREEZER SELF CONTAINED	TRUE FOOD SERVICE	TFS2710
267	1	REFRIGERATOR FREEZER REMOTE OPTION	TRUE FOOD SERVICE	TFS2710
268	1	REFRIGERATOR FREEZER REMOTE COMPRESSOR	FABRICATED	CUSTOM
269	1	ESPRESSO MACHINE	STARBUCKS	BLACK & WHITE 3 CTAC
270	1	REFRIGERATOR UNDERCOUNTER GLASS DOOR	EVERPURE	EW92354
271	1	CONDIMENT ORGANIZER BY OWNER	TRUE FOOD SERVICE	TFS-271A-FHC-12
272	1	WASTE BIN BY OWNER		
273	1	WASTE CHUTE	HOLLAND	11462

CONTINENTAL DEVELOPMENT CONSULTANTS, INC.
 1445 W. 14th St., Suite 200
 Los Angeles, CA 90044
 Phone: (760) 341-8337 • (800) 965-1190 • FAX: (760) 341-8257
 Email: Contact@continentalcc.com
 Civil Engineering • Land Surveying • Planning • Surveying • Construction • Consulting

FOOD SERVICE EQUIPMENT PLANS
 EMBASSY SUITES @ METRO AIR PARK
 7065 METRO AIR PARKWAY
 SACRAMENTO COUNTY, CA 95837

DATE: 07/12/2024
 JOB: 2400-00-02
 DRAWN BY: ES
 CHK: 8/1/24

FS-7.0

project:

EMBASSY SUITES

METRO PARK SACRAMENTO, CO

client:

SKB HOTELS

6834 18th St.
Rio Linda, CA
95673

designlab 252

P.O. Box 27616 Fresno, CA 93726
Phone: 559.472.9889 Fax: 559.472.9888



drawn by: checked by:
KJ PB

submittal: date:
No. 1 02/13/2024
No. 2 05/22/2024
No. 3 XX/XX/XXXX
No. 4 XX/XX/XXXX

scale: 1"=20'-0"

sheet title:

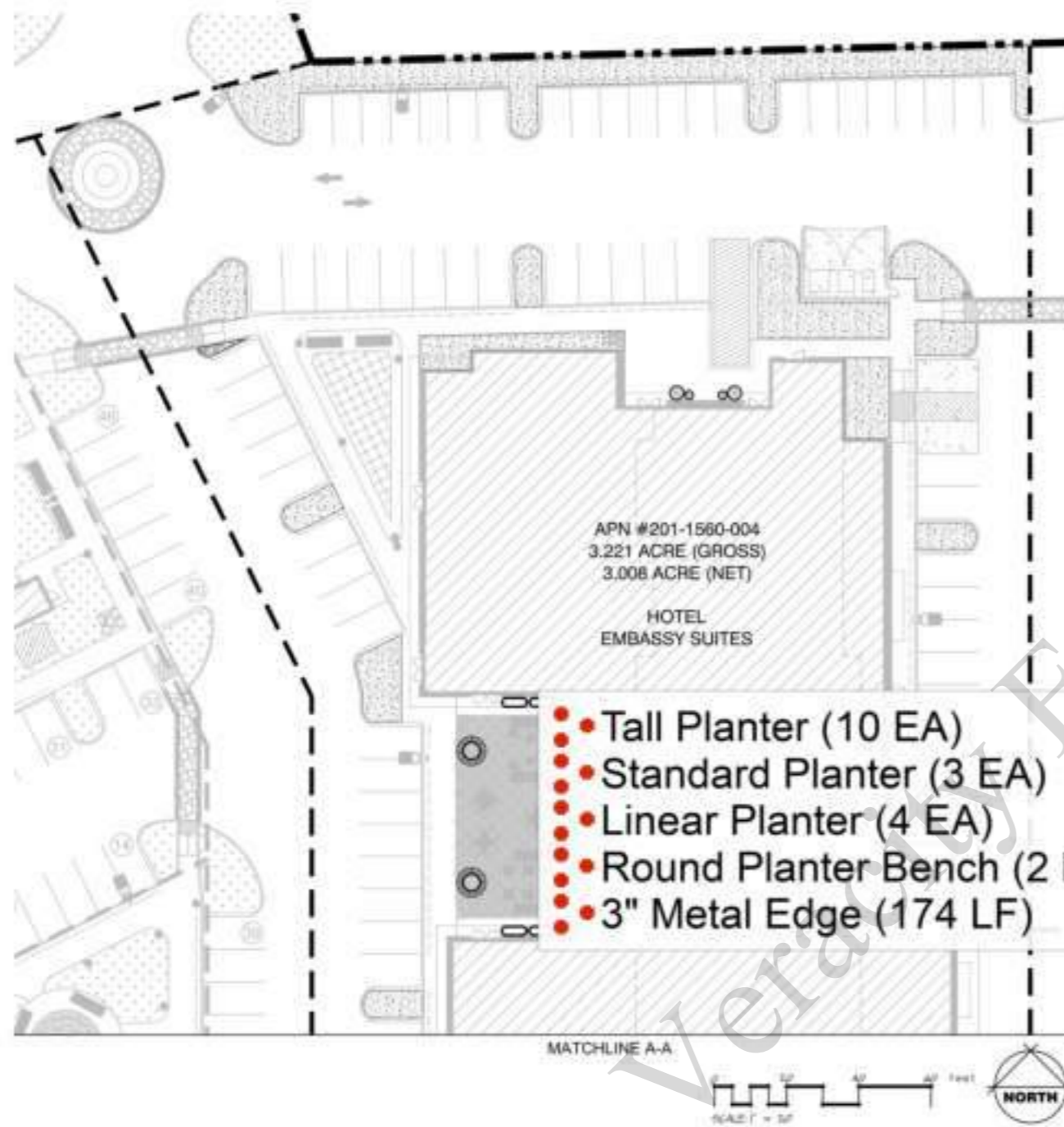
LANDSCAPE LAYOUT

sheet no.

LA-1

project no. 23-11-002

MULCH SCHEDULE			
SYMBOL	DESCRIPTION	SIZE	QUANTITY
(Symbol)	METAL EDGE - 3"	18 LF	174 LF
SYMBOL	DESCRIPTION	SIZE	QUANTITY
(Symbol)	PERFORATED POLYPROPYLENE MULCH MAT	48" X 12'	48 SF
SYMBOL	DESCRIPTION	SIZE	QUANTITY
(Symbol)	GRASS	48 SF	48 SF



- Tall Planter (10 EA) 1.0 EA
- Standard Planter (3 EA) 1.0 EA
- Linear Planter (4 EA) 1.0 EA
- Round Planter Bench (2 EA) 1.0 EA
- 3" Metal Edge (174 LF) 1.0 EA

SITE FURNISHINGS SCHEDULE

SYMBOL	DESCRIPTION	MANUFACTURER	MANUFACTURE MODEL #	WHEEL	DESCRIPTION	SIZE	WHEEL	MATERIAL	NOTES
(Symbol)	TALL PLANTER	TOURNEAU	1800540.001	DELTA DUT-NONE	THREE SEED	50" H	SHAW	OPPO	INC. IRRIGATION
(Symbol)	STANDARD PLANTER	TOURNEAU	1800540.001	DELTA STANDARD DUT-4800	THREE SEED	48" H	SHAW	OPPO	INC. IRRIGATION
(Symbol)	LINEAR PLANTER	TOURNEAU	1800540.001	PAGE PUPPERRAMA	LINEAR PLANTER	88" L X 40" W X 14" H	SHAW	OPPO	INC. IRRIGATION
(Symbol)	ROUND PLANTER BENCH	TOURNEAU	1800540.001	PAGE PUPPERRAMA	CIRCULAR PLANTER BENCH	57" W X 14" H	SHAW	OPPO	INC. IRRIGATION

I HAVE COMPLIED WITH THE CRITERIA OF THE MODEL WATER EFFICIENT LANDSCAPE ORDINANCE AND APPLIED THEM FOR THE EFFICIENT USE OF WATER IN THE LANDSCAPE DESIGN.

DATE: 02/13/2024

project:

EMBASSY SUITES

METRO PARK SACRAMENTO, CO

client:

SKB HOTELS

6834 18th St.
Rio Linda, CA
95673

designlab 252

P.O. Box 27616 Fresno, CA 93726
Phone: 559.472.0888 Fax: 559.472.0889



drawn by: **KJ** checked by: **PB**

submittal: date:
No. 1 02/13/2024
No. 2 05/22/2024
No. 3 XX/XX/XXXX
No. 4 XX/XX/XXXX

scale: 1"=20'-0"

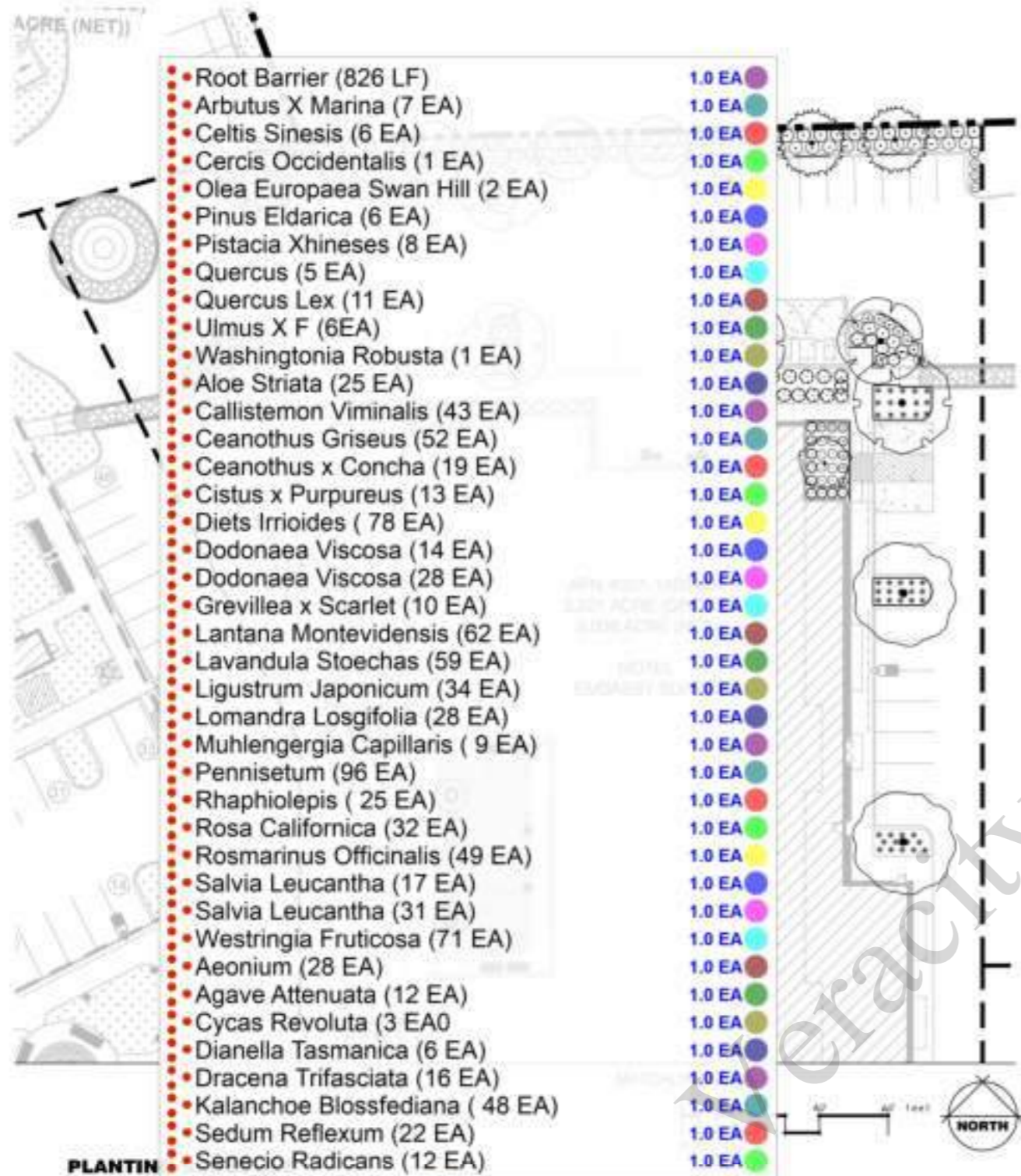
sheet title:

PLANTING PLAN

sheet no.

LA-03

project no. 23-11-002



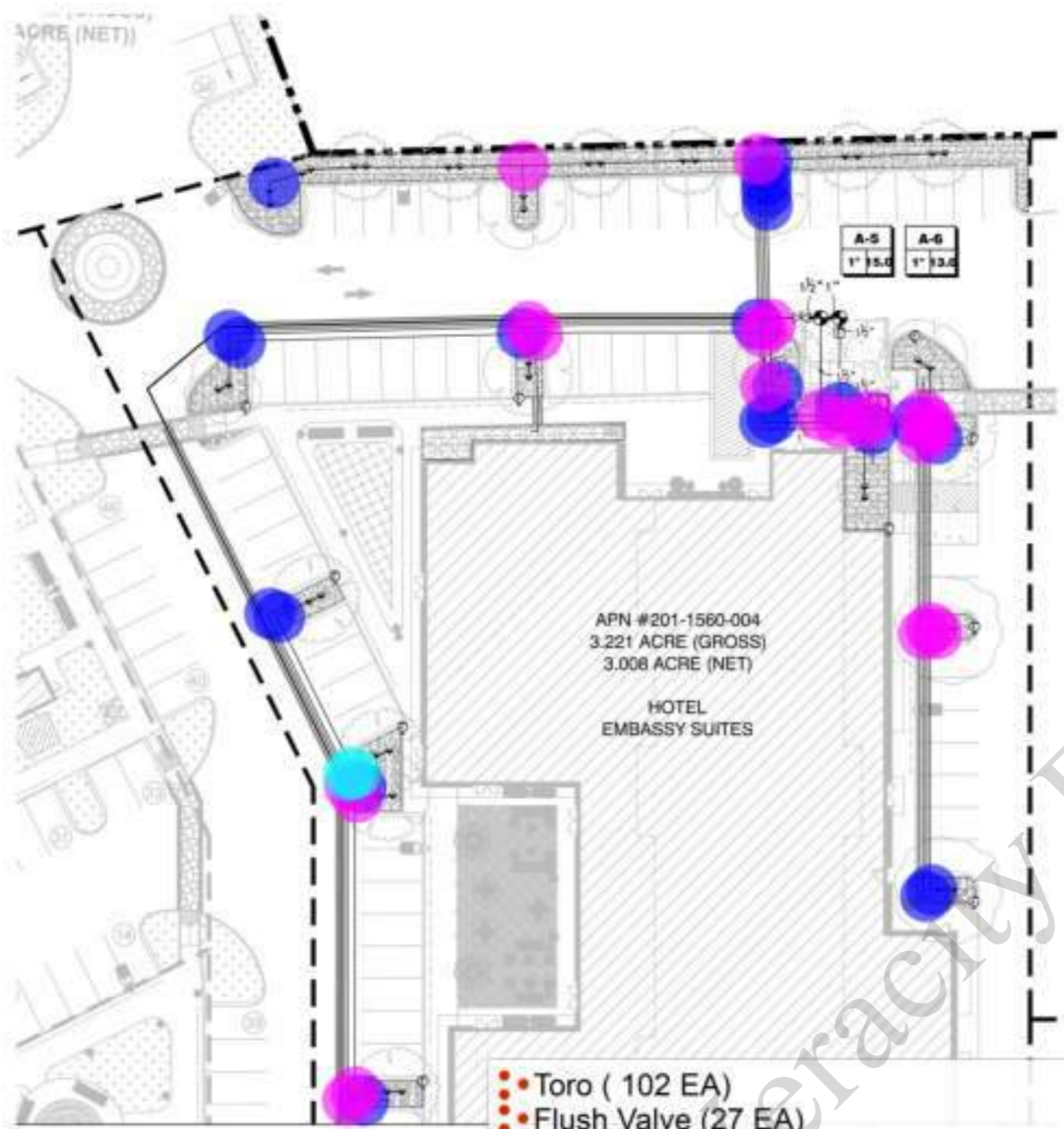
PLANT SCHEDULE

SYMBOL	BOTANICAL / COMMON NAME	QTY	WATER USE	MOHT	QTY
TREES					
●	ARBUTUS X MARINA MIRRA STRAWBERRY TREE WINDW	7 EA	LOW	12' TO 15' DIA	1
●	CELTIS SINENSIS CHINESE WALNUT	6 EA	LOW	12' TO 15' DIA	1
●	CERCIS OCCIDENTALIS WESTERN REDBUD MELT-TRUNK	1 EA	LOW	12' TO 15' DIA	1
●	OLEA EUROPAEA SWAN HILL SWAN HILL PRUNTLESS OLIVE	2 EA	VERY LOW	12' TO 15' DIA	1
●	PINUS ELIDARICA AFRICA TREE	6 EA	LOW	12' TO 15' DIA	1
●	PISTACIA XHINESIS WESTERN WAXY CHINESE PISTACHE	8 EA	LOW	12' TO 15' DIA	1
●	QUERCUS OAK	5 EA	VERY LOW	12' TO 15' DIA	1
●	QUERCUS LEX BELLY OAK	11 EA	LOW	12' TO 15' DIA	1
●	ULMUS X F QUINER ELM	6 EA	LOW	12' TO 15' DIA	1
●	WASHINGTONIA ROBUSTA MEXICAN PALM	1 EA	LOW	12' TO 15' DIA	1
SHRUBS					
●	AEOINIUM CORN AOE	28 EA	LOW	9' DIA	1
●	CALLISTEMON VIMINALIS SWAMP BEECHER SOUTHERN	43 EA	LOW	4' DIA	1
●	CEANOTHUS GRISSEUS JEANOTHUS GRISSEUS HORIZONTALIS YANKEE	52 EA	LOW	4' DIA	1
●	CEANOTHUS X CONCHA YANKEE PRINCE JARVIS GREENER	19 EA	LOW	4' DIA	1
●	CISTUS X PURPUREUS CISTUS X PURPUREUS	13 EA	LOW	4' DIA	1
●	DIETS IRRIOIDES DIETS IRRIOIDES	78 EA	LOW	4' DIA	1
●	DODONAEA VISCOZA DODONAEA VISCOZA GREEN	14 EA	LOW	4' DIA	1
●	DODONAEA VISCOZA DODONAEA VISCOZA PURPLE	28 EA	LOW	4' DIA	1
●	GREVILLEA X SCARLET GREVILLEA X SCARLET WHITE	10 EA	LOW	4' DIA	1
●	LANTANA MONTEVIDENSIS LANTANA MONTEVIDENSIS	62 EA	LOW	4' DIA	1
●	LAVANDULA STOECHAS WHITE FRANGIPANIS	59 EA	LOW	4' DIA	1
●	LIGUSTRUM JAPONICUM LIGUSTRUM JAPONICUM	34 EA	LOW	4' DIA	1
●	LOMANDRA LOSGIFOLIA LOMANDRA LOSGIFOLIA	28 EA	LOW	4' DIA	1
●	MUHLENBERGIA CAPILLARIS MUHLENBERGIA CAPILLARIS	9 EA	LOW	4' DIA	1
●	PENNISETUM PENNISETUM	96 EA	LOW	4' DIA	1
●	RHAPHIOLEPIS RHAPHIOLEPIS	25 EA	LOW	4' DIA	1
●	ROSA CALIFORNICA ROSA CALIFORNICA	32 EA	LOW	4' DIA	1
●	ROSMARINUS OFFICINALIS ROSMARINUS OFFICINALIS	49 EA	LOW	4' DIA	1
●	SALVIA LEUCANTHA SALVIA LEUCANTHA	17 EA	LOW	4' DIA	1
●	SALVIA LEUCANTHA SALVIA LEUCANTHA	31 EA	LOW	4' DIA	1
●	WESTRINGIA FRUTICOSA WESTRINGIA FRUTICOSA	71 EA	LOW	4' DIA	1
●	AEONIUM AEONIUM	28 EA	LOW	4' DIA	1
●	AGAVE ATTENUATA AGAVE ATTENUATA	12 EA	LOW	4' DIA	1
●	CYCAS REVOLUTA CYCAS REVOLUTA	3 EA	LOW	4' DIA	1
●	DIANELLA TASMANICA DIANELLA TASMANICA	6 EA	LOW	4' DIA	1
●	DRACENA TRIFASCIATA DRACENA TRIFASCIATA	16 EA	LOW	4' DIA	1
●	KALANCHOE BLOSSFEDIANA KALANCHOE BLOSSFEDIANA	48 EA	LOW	4' DIA	1
●	SEDUM REFLEXUM SEDUM REFLEXUM	22 EA	LOW	4' DIA	1
●	SENECIO RADICANS SENECIO RADICANS	12 EA	LOW	4' DIA	1

I HAVE COMPLIED WITH THE CRITERIA OF THE AECQ. WATER EFFICIENT LANDSCAPE DESIGN AND APPLIED THEM FOR THE EFFICIENT USE OF WATER IN THE LANDSCAPE DESIGN.

DATE: 02/13/2024

2. PROJECT NAME: LA-03



IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	ARC	PK	SPM	RADIUS
(Symbol)	TORO 8300-75-75 IN BWS 2100PM PRESSURE-COMPENSATED FLOOD-BUBBLER NOZZLE ON 1/2" PIPED RISER IN 1/2" HOSE WATERING TUB 2100PM, 1200PM, 1200PM, AND 1200PM	102	N/A	51	210	0'
(Symbol)	TORO T-101-4-PPT FLUSH VALVE, PLUMBED TO FLUSH AREA AT LOW POINT	27				
(Symbol)	AREA TO RECEIVE DRIPLINE	7965 LF				
(Symbol)	1/2" IN PRESSURE COMPENSATED LANDSCAPE DRIPLINE, 200 GPH EMITTERS AT 30" O.C. DRIPLINE LATERALS SPACED AT 34" APART, WITH EMITTERS OFFSET FOR TRIANGULAR PATTERN. PLACE ONE FLUSH VALVE PER PLANTER PER MANUFACTURER'S RECOMMENDATION	134				
(Symbol)	WESTCO 1001-0 1" 1/2" ELECTRIC REMOTE CONTROL VALVE, BLUE CONFOURTECH PRESSURE RANGE OF 20-120 PSI, OPTIONAL AMIAD PRESSURE REGULATOR	6				
(Symbol)	BALL VALVE 1/2" NPT BALL VALVE FOR 1/2" AND 3/4" NPT PPE	3				
(Symbol)	GATE VALVE 1/2" 1/4" 1" 1/2" 2" 3" 4" 6" 8" 10" 12" 14" 16" 18" 20" 22" 24" 26" 28" 30" 32" 34" 36" 38" 40" 42" 44" 46" 48" 50" 52" 54" 56" 58" 60" 62" 64" 66" 68" 70" 72" 74" 76" 78" 80" 82" 84" 86" 88" 90" 92" 94" 96" 98" 100"	1				
(Symbol)	WESTCO 1001-0 1" ULTRALOW ELECTRIC VALVE, INTERVAL BLEED FLOW CONTROL, 20-60 GPM FLOW RANGE, 4-1/2" x 1/2" N X 4-3/8" D	1				
(Symbol)	REDUCED PRESSURE MONITORING PREVENTER RE: 90D PLANTER	1				
(Symbol)	WESTCO 1001-0E WITH CLIMATE LOGIC 5" STAINLESS STEEL COMMERCIAL GRADE, OUTDOOR/INDOOR CONTROLLER, EQUIPPED IN A RIGID, LOCKABLE, WEATHER-PROOF, HEAT-RESISTANT STEEL CABINET. COMES WALL MOUNTED, BUT WITH FLEXIBLE P-105 NOT INCLUDED	1				
(Symbol)	TORO 100 3/4" 1/2" 3/4" 1" 1 1/2" 2" 3" 4" 6" 8" 10" 12" 14" 16" 18" 20" 22" 24" 26" 28" 30" 32" 34" 36" 38" 40" 42" 44" 46" 48" 50" 52" 54" 56" 58" 60" 62" 64" 66" 68" 70" 72" 74" 76" 78" 80" 82" 84" 86" 88" 90" 92" 94" 96" 98" 100"	1				
(Symbol)	AMMID 1/2" STEEL SCREEN PUMP 1/2" COMPACT WIRE MESH PLASTIC FILTER, 1/2" TREAD, STEEL SCREEN ELEMENT, ENHANCED-PLASTIC MATERIAL, WORKS UNDER PRESSURE	1				
(Symbol)	WATER METER 1" 600 GAL PER MIN. PRESSURE 0-100 PSI	1				
(Symbol)	90D BEND	22.0				
(Symbol)	TEE	22.0				
(Symbol)	45D BEND	2.0				

- Toro (102 EA)
- Flush Valve (27 EA)
- Area To REcieve Dripline (7965 LF)
- Remote Control Valve (6 EA)
- Ball Valve (3 EA)
- Gate Valve (1 EA)
- Ultraflow Valve(1 EA)
- Reduced Pressure (1 EA)
- Weather Resistant (1 EA)
- Flow Monitoring (1 EA)
- Amiad (2EA)
- Water Meter (1 EA)
- 90D Bend
- Tee
- 45D Bend

- 1.0 EA (Yellow circle)
- 1.0 EA (Blue circle)
- 1.0 EA (Magenta circle)
- 1.0 EA (Cyan circle)
- 1.0 EA (Brown circle)
- 1.0 EA (Green circle)
- 1.0 EA (Olive circle)
- 1.0 EA (Dark Blue circle)
- 1.0 EA (Purple circle)
- 1.0 EA (Teal circle)
- 1.0 EA (Red circle)
- 1.0 EA (Light Green circle)
- 22.0 EA (Blue circle)
- 22.0 EA (Magenta circle)
- 2.0 EA (Cyan circle)

I HAVE COMPLIED WITH THE CRITERIA OF THE MODEL WATER EFFICIENT LANDSCAPE ORDINANCE AND APPLIED THEM FOR THE EFFICIENT USE OF WATER IN THE LANDSCAPE DESIGN.

2 PARKER BLVD, LLA 95608 DATE: 02/13/2024

project:
EMBASSY SUITES

METRO PARK SACRAMENTO, CO

client:
SKB HOTELS

6834 18th St. Rio Linda, CA 95673

designlab 252
P.O. Box 27616 Fresno, CA 93726
Phone: 559.472.8888 Fax: 559.472.8889



drawn by: **KJ** checked by: **PB**

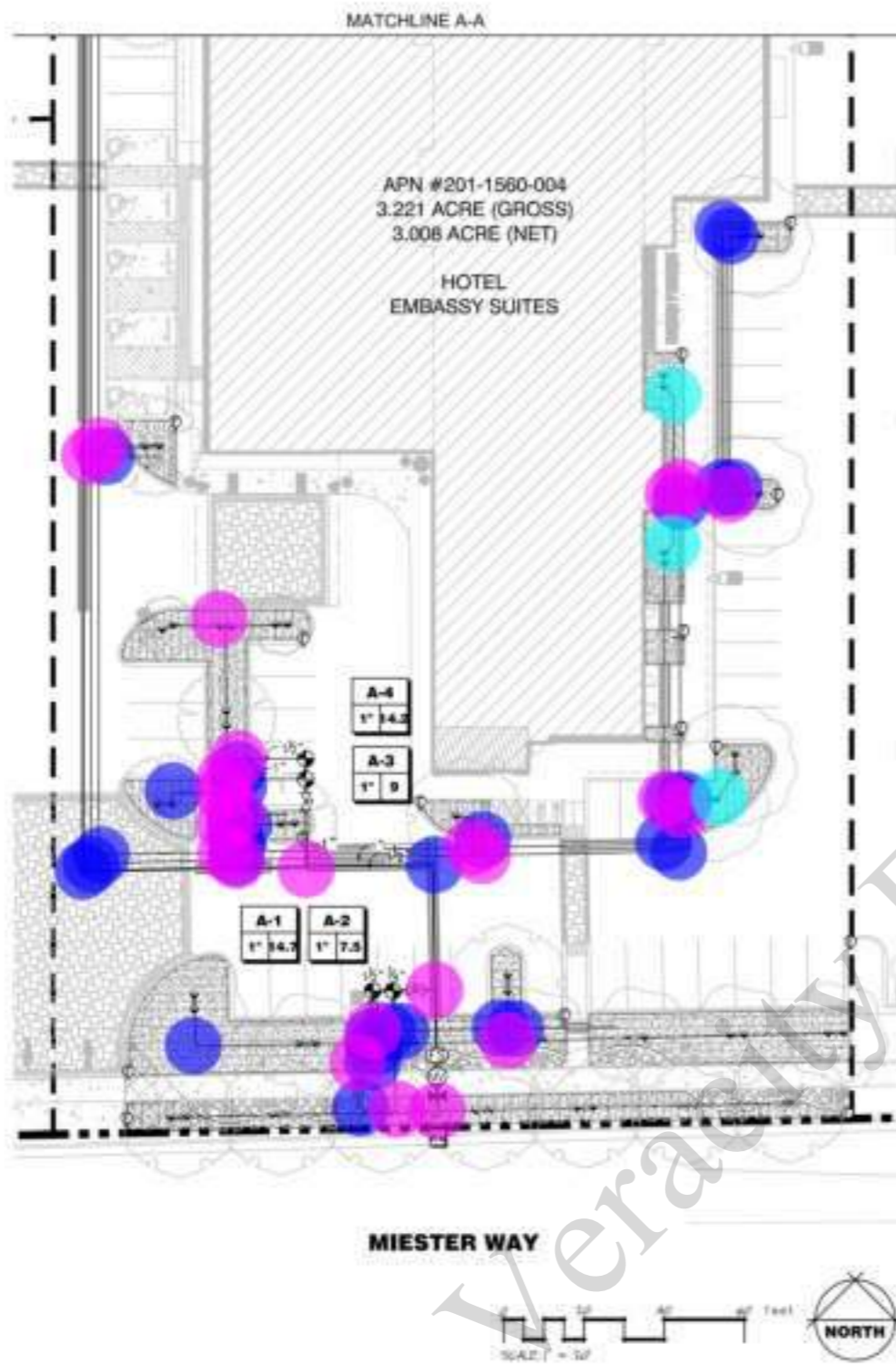
submittal: date:
No. 1 02/13/2024
No. 2 05/22/2024
No. 3 XX/XX/XXXX
No. 4 XX/XX/XXXX

scale: 1"=20'-0"
sheet title:

IRRIGATION PLAN

sheet no.
LA-05

project no. 23-11-002



IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	ARC	PI	GPH	BACKS
•	TORO 4105-PS-PC IN ROW 2200PM PRESSURE-COMPENSATING FLUID SPRINKLER NOZZLE ON 1/2" NPT RISER 3/4" 3" ROST WATERING LINE 2200PM, 2300PM, 2400PM, AND 2500PM	40	NA	0"	220	5
⊕	TORO T-FLD-800-B FLUSH VALVE, PLUMB TO FLUSH MANIFOLD AT LOW POINT	17				
[Hatched Box]	AREA TO RELIEVE DRIFLINE TORO T-FLD-800-B DROP-IN PRESSURE COMPENSATING LANDSCAPE DRIFLINE, 60% GPH EMITTERS AT 3" OC DRIFLINE LATERALS SPACED AT 34" APART, WITH EMITTERS SPACED FOR TRIANGULAR PATTERN. PLACE ONE FLUSH VALVE PER FLAYER PER MANUFACTURER'S RECOMMENDATION	1500 LF				
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY				
⊕	WRITTEL 100-01 F 1/2" ELECTRIC ISOLATE CONTROL VALVE, SLICE COMPENSATIVE PRESSURE RANGE 10-100 PSI OPTIONAL MODULAR PRESSURE REGULATION	4				
⊕	2" VALVE PVC WHITE BALL VALVE FOR 5/8" AND 3/4" SDR 35 PVC	5				
⊕	2" VALVE 1/2" 3/4" F, 1-1/4" 1-1/2" F, 2-1/2" F, 4" BRASS BALL VALVE, THREAD END, NON-RISING STEM, PRESSURE RATED TO 100 PSI SAME SIZE AS HANDLE	1				
⊕	WRITTEL 100H F 1" ULTRALOW ELECTRIC VALVE, INTERNAL BLEED FLOW CONTROL, 25-90 GPM FLOW RANGE, 4-1/2" H, 3 3/4" W x 4-3/4" D	1				
⊕	PECO 800 F REDUCED PRESSURE BACKFLOW PREVENTER NO RV BURST	1				
A	WRITTEL 40-02 WITH CLIMATE LOGIC B- STATION, COMMERCIAL-GRADE, OUTDOOR/INDOOR, CONTROLLED, EQUIPPED IN A RIGID, LOCKABLE, WIND-PROOF, WEATHER RESISTANT STEEL CABINET. CASES WALL MOUNTED, BUT FITS PRESET, 18-20 INCH INCHES	1				
⊕	TORO TPO 2-1/4" 1/2", 3/4", F, 1-1/2", 2", 3" AND 4" PLASTIC TEE SIZES, EFFECTIVE FLOW MONITORING, EVEN IN FLOWS LESS THAN 5 GPM, COMPATIBLE WITH TORO AND COMPETITIVE CONTROLLERS. METALLER-BASED, PVC DESIGN	1				
⊕	BRAD 1-0-STEEL SCREEN BUMP BRAD F COMPACT MEDIA, PLASTIC FILTER, NPT THREAD, STEEL SCREEN ELEMENT, ENGINEERED-PLASTIC MATERIAL, MAXIMUM WORKING PRESSURE	1				
⊕	WATER METER F RED CIVIL PLAN ANSI/ASPE 6010-1 PRESSURE = 50 PSI	1				
---	8000XV LATERAL LINE, PVC SCHEDULE 40 3/4"	1074 LF				
---	8000XV LATERAL LINE, PVC SCHEDULE 40 F	268 LF				
---	8000XV LATERAL LINE, PVC SCHEDULE 40 1 1/2"	493 LF				
---	8000XV MANLINE, PVC CLASS 150 SR 150 F	103 LF				
---	8000XV MANLINE, PVC CLASS 150 SR 150 1 1/2"	261 LF				
---	075 SLUDGE, PVC SCHEDULE 40	867 LF				



• Tee	24.0 EA	●
• 90D Bend	31.0 EA	●
• 45D Bend	3.0 EA	●

project:
EMBASSY SUITES

METRO PARK SACRAMENTO, CO

client:
SKB HOTELS

6834 18th St.
Rio Linda, CA
95673

designlab 252
P.O. Box 27616 Fresno, CA 93726
Phone: 559.472.9888 Fax: 559.472.9889



drawn by: **KJ** checked by: **PB**

submittal: date:
No. 1 02/13/2024
No. 2 05/22/2024
No. 3 XX/XX/XXXX
No. 4 XX/XX/XXXX

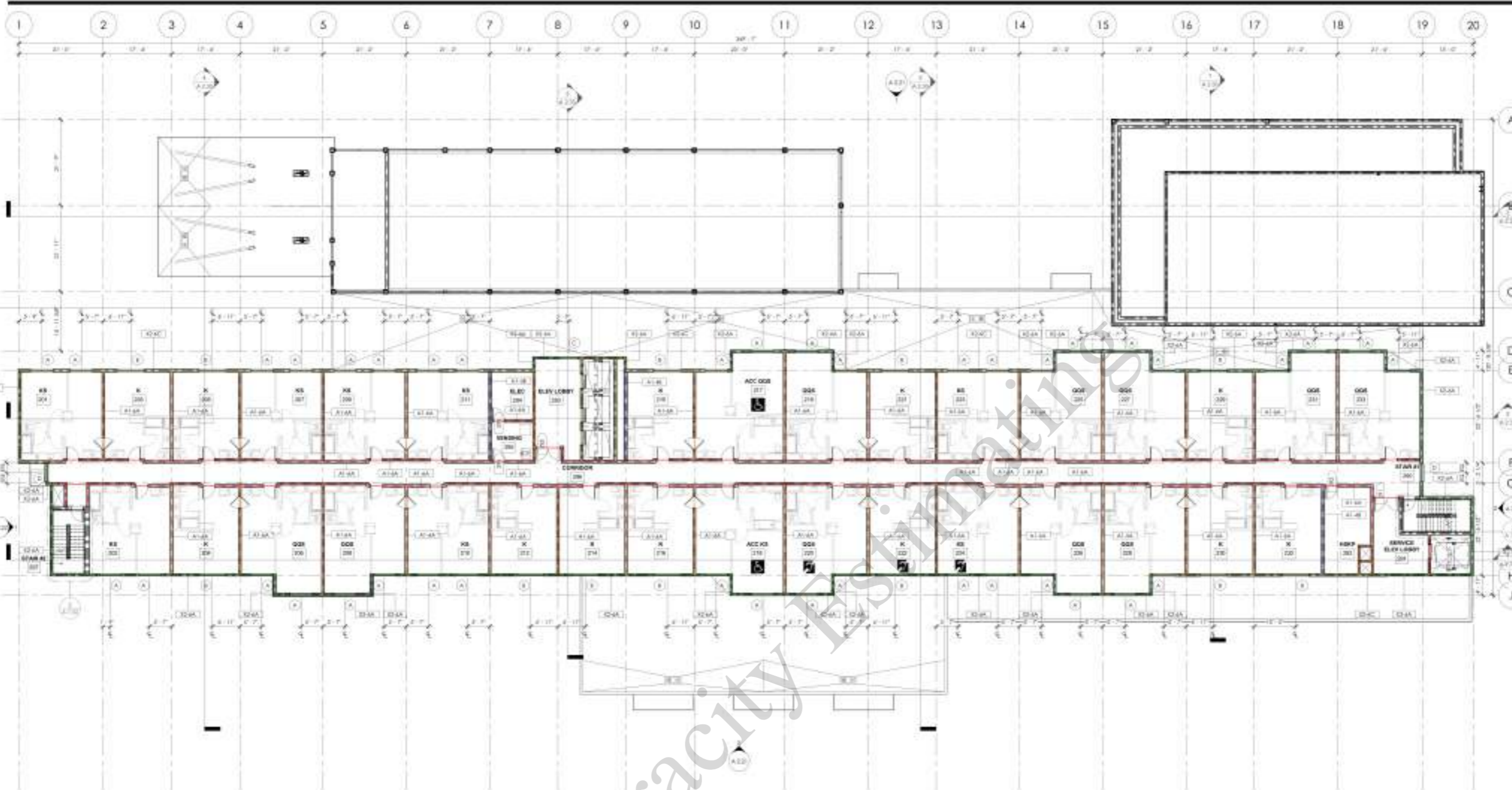
scale: 1"=20'-0"
sheet title:

IRRIGATION PLAN

sheet no.
LA-06

project no. 23-11-002

I HAVE COMPLIED WITH THE CRITERIA OF THE MODEL WATER EFFICIENT LANDSCAPE DESIGN AND APPLIED THEM FOR THE EFFICIENT USE OF WATER IN THE LANDSCAPE DESIGN.
03/13/2024
J. PARRER, R.O.V. I.A. No. 44887



OVERALL SECOND FLOOR PLAN

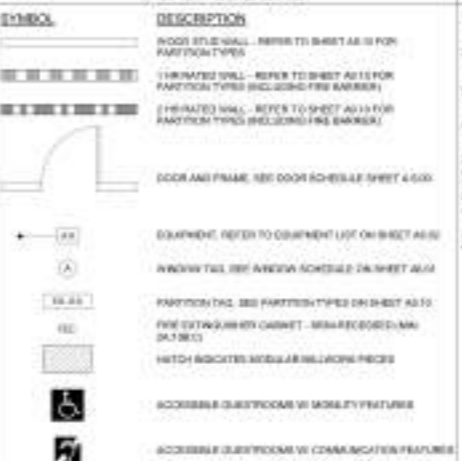
1/8" = 1'-0"

Wall Type X2-6A (9'-0" H)	589.8 FT
Wall Type X2-6C (9'-0" H)	369.0 FT
Wall Type A1-6A (9'-0" H) Corridor	756.7 FT
Wall Type A1-6A (9'-0" H) Common Wall	706.7 FT
Wall Type A1-4B (9'-0" H) Common Wall	67.9 FT
Wall Type A1-6A (9'-0" H) (2x4) Stud	20.8 FT

WALL TYPE BREAKDOWN



PLAN LEGEND



PLAN NOTES

1. ALL DECORATIVE WALLS SHALL BE OF NON-COMBUSTIBLE OR APPROVED FLAME RETARDANT FINISHES.
2. PROVIDE BOARDS FOR REINFORCED PARTITIONS AT BOTH INTERSECTIONS WITH EACH END ANCHORAGE PER CBC SECTION 0511.
3. WHERE A CORNER JOINT PLANE OF GYPSON BOARD OCCURS, PROVIDE A GYPSON PANEL-JOINT CORNER JOINT A MINIMUM DISTANCE OF 36\"/>



BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

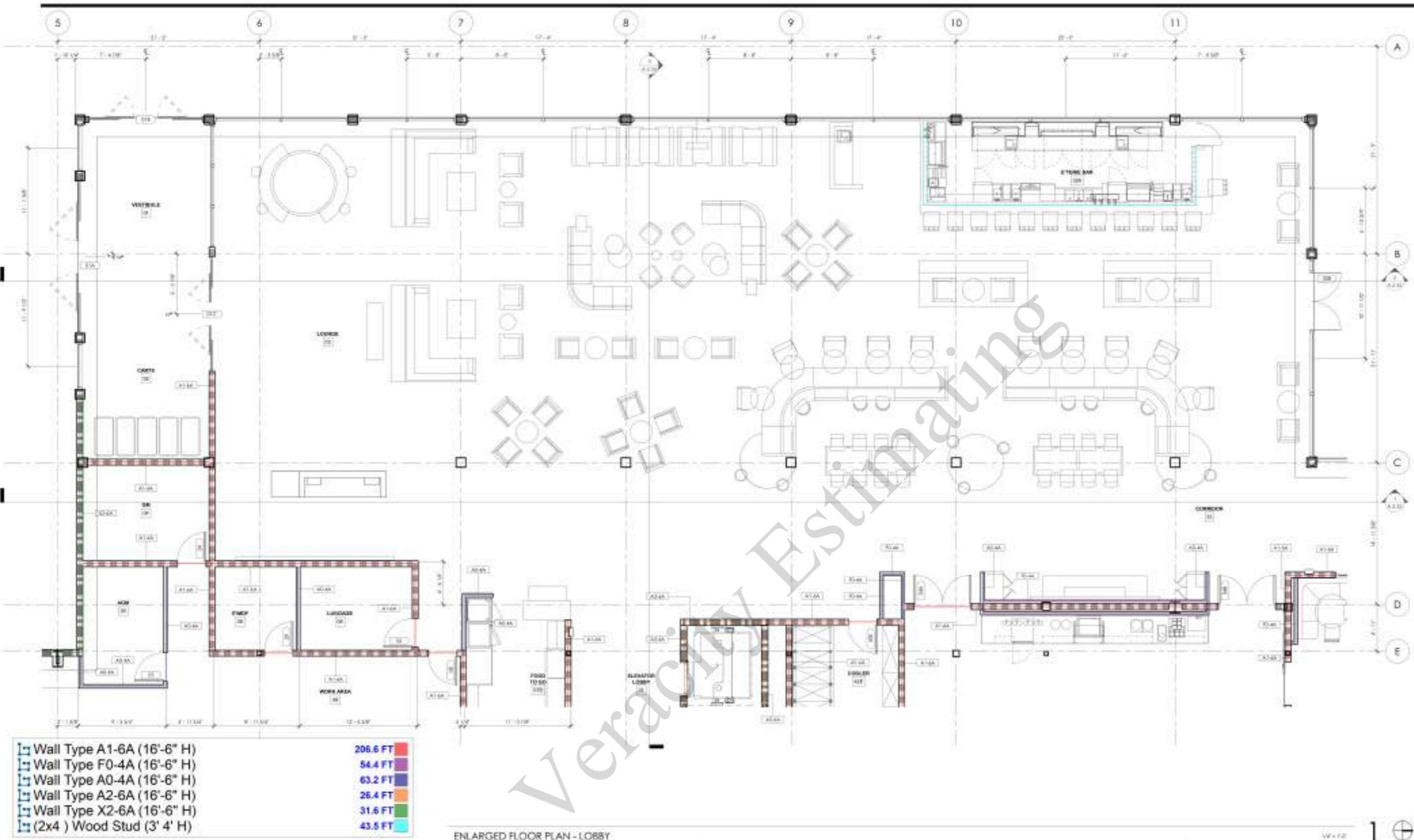


DATE: 11/11/2014
CONTRACT: 1401000001
THIS DRAWING IS THE PROPERTY OF DIB ARCHITECTURE. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED ON THIS DRAWING. NO PART OF THIS DRAWING IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF DIB ARCHITECTURE.

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837



ENLARGED FLOOR PLAN - LOBBY

GENERAL NOTES

1. STRUCTURAL COLUMN WALL SHALL PROVIDE BASE COLUMN PROTECTION PER IS 3043, SEE SHEET A-111.
2. FINISH WORK:
- A. FINISH WORK FOR FINISHES AT WALLS SHALL BE PROVIDED AT FINISH TABLE OR COORDINATE WITH FINISHES AT (SEE 3) FINISHES, 30 INCHES WIDE WALL FINISHES SHALL BE PROVIDED.
- B. CONC. SECTION 118 SHALL BE SPACED UNDER AN ELEMENT BETWEEN THE FINISH FLOOR OR CEILING AND FINISHES ABOVE THE FINISH FLOOR OR CEILING AND SHALL BE CONSIDERED FOR CLEARANCE AND SHALL COMPLY WITH SECTION 118 SHALL.
- C. CONC. SECTION 118 SHALL BE SPACED UNDER AN ELEMENT PROVIDED FOR THE CONSTRUCTION OF FOOD OR DRINK AT (SEE 1) SECTION OF THE FINISH FLOOR AND FINISHES ABOVE THE FINISH FLOOR OR CEILING SHALL COMPLY WITH SECTION 118 SHALL. IN ADDITION, FINISH WORK SPACES ARE PROVIDED FOR USE BY (SEE 3) FINISHES ABOVE THE FINISH FLOOR OR CEILING SHALL COMPLY WITH SECTION 118 SHALL.
- D. PROVIDE HANDRAILS, SYMBOLS OF ACCESSIBILITY AND FINISHES AT ACCESSIBLE WALLS.

TOILET ACCESSORIES

- WC - BABY CHANGING STATION
 - GS - GRAB BAR
 - MR - MIRROR
 - PT - PAPER TOWEL DISPENSER (TOUCHLESS)
 - SD - SEAT COVER DISPENSER
 - SD - SOAP DISPENSER (TOUCHLESS)
 - SM - SANITARY NAPKIN TRASH RECEPTACLE
 - TP - TOILET PAPER HOLDER
- REFER TO DETAILS 12 / A 1 26 AND 16 / A 1 26

WALL TYPE BREAKDOWN

- WALL CHARACTER DENOTES WALL TYPE
- A - Full height
 - B - Partial height - 4" above ceiling
 - C - Close wall
 - D - Low wall - screen wall under counter height (4")
 - E - Ceiling height wall - full height of underside of ceiling
 - F - Full height
 - G - Full wall
 - H - Double wall
- WALL CHARACTER DENOTES FINISH
- 1 - 3/4" SOLID
 - 2 - 3/4" SOLID
 - 3 - 3/4" SOLID
 - 4 - 3/4" SOLID
 - 5 - 3/4" SOLID
 - 6 - 3/4" SOLID
 - 7 - 3/4" SOLID
 - 8 - 3/4" SOLID
 - 9 - 3/4" SOLID
 - 10 - 3/4" SOLID
 - 11 - 3/4" SOLID
 - 12 - 3/4" SOLID
 - 13 - 3/4" SOLID
 - 14 - 3/4" SOLID
 - 15 - 3/4" SOLID
 - 16 - 3/4" SOLID
 - 17 - 3/4" SOLID
 - 18 - 3/4" SOLID
 - 19 - 3/4" SOLID
 - 20 - 3/4" SOLID
 - 21 - 3/4" SOLID
 - 22 - 3/4" SOLID
 - 23 - 3/4" SOLID
 - 24 - 3/4" SOLID
 - 25 - 3/4" SOLID
 - 26 - 3/4" SOLID
 - 27 - 3/4" SOLID
 - 28 - 3/4" SOLID
 - 29 - 3/4" SOLID
 - 30 - 3/4" SOLID
 - 31 - 3/4" SOLID
 - 32 - 3/4" SOLID
 - 33 - 3/4" SOLID
 - 34 - 3/4" SOLID
 - 35 - 3/4" SOLID
 - 36 - 3/4" SOLID
 - 37 - 3/4" SOLID
 - 38 - 3/4" SOLID
 - 39 - 3/4" SOLID
 - 40 - 3/4" SOLID
 - 41 - 3/4" SOLID
 - 42 - 3/4" SOLID
 - 43 - 3/4" SOLID
 - 44 - 3/4" SOLID
 - 45 - 3/4" SOLID
 - 46 - 3/4" SOLID
 - 47 - 3/4" SOLID
 - 48 - 3/4" SOLID
 - 49 - 3/4" SOLID
 - 50 - 3/4" SOLID
 - 51 - 3/4" SOLID
 - 52 - 3/4" SOLID
 - 53 - 3/4" SOLID
 - 54 - 3/4" SOLID
 - 55 - 3/4" SOLID
 - 56 - 3/4" SOLID
 - 57 - 3/4" SOLID
 - 58 - 3/4" SOLID
 - 59 - 3/4" SOLID
 - 60 - 3/4" SOLID
 - 61 - 3/4" SOLID
 - 62 - 3/4" SOLID
 - 63 - 3/4" SOLID
 - 64 - 3/4" SOLID
 - 65 - 3/4" SOLID
 - 66 - 3/4" SOLID
 - 67 - 3/4" SOLID
 - 68 - 3/4" SOLID
 - 69 - 3/4" SOLID
 - 70 - 3/4" SOLID
 - 71 - 3/4" SOLID
 - 72 - 3/4" SOLID
 - 73 - 3/4" SOLID
 - 74 - 3/4" SOLID
 - 75 - 3/4" SOLID
 - 76 - 3/4" SOLID
 - 77 - 3/4" SOLID
 - 78 - 3/4" SOLID
 - 79 - 3/4" SOLID
 - 80 - 3/4" SOLID
 - 81 - 3/4" SOLID
 - 82 - 3/4" SOLID
 - 83 - 3/4" SOLID
 - 84 - 3/4" SOLID
 - 85 - 3/4" SOLID
 - 86 - 3/4" SOLID
 - 87 - 3/4" SOLID
 - 88 - 3/4" SOLID
 - 89 - 3/4" SOLID
 - 90 - 3/4" SOLID
 - 91 - 3/4" SOLID
 - 92 - 3/4" SOLID
 - 93 - 3/4" SOLID
 - 94 - 3/4" SOLID
 - 95 - 3/4" SOLID
 - 96 - 3/4" SOLID
 - 97 - 3/4" SOLID
 - 98 - 3/4" SOLID
 - 99 - 3/4" SOLID
 - 100 - 3/4" SOLID

A1-4A*

PLAN LEGEND

- SYMBOL DESCRIPTION
- DOOR AND FRAME, SEE DOOR SCHEDULE SHEET A-10
 - EQUIPMENT REFER TO EQUIPMENT LIST ON SHEET A-10
 - WROOF TAG, SEE WROOF SCHEDULE ON SHEET A-10
 - PARTITION TAG, SEE PARTITION TYPES ON SHEET A-10
 - FIRE RATED BARRIER, SEE FIRE RATED BARRIER SCHEDULE ON SHEET A-10
 - INTCH INDICATES MODULAR WALLWORK PIECES
 - ACCESSIBLE QUIET ROOMS WITH VISUAL FEATURES
 - ACCESSIBLE QUIET ROOMS WITH COMMUNICATION FEATURES

PLAN NOTES

1. ALL DECORATIVE MATERIALS SHALL BE OF NON-COMBUSTIBLE OR APPROVED FLAME RETARDANT FINISHED MATERIAL.
2. PROVIDE SIGN FOR FINISHED PARTITION AT 50% HEIGHT AND 18" MIN TO EACH END, MINIMUM PER CFC SECTION 704.7.
3. WHERE A CONTIGUOUS PLANE OF GYPHUM WALLBOARD OCCURS, PROVIDE A 2" MIN WALLBOARD JOINT. JOINT A MAXIMUM JOINT OF 30" OR LESS. SEE DETAIL 1 / A 1 13.
4. PROVIDE FIRE DEPARTMENT APPROVED EMERGENCY PER CFC SECTION 704.7. COORDINATE LOCATION WITH LOCAL FIRE AGENCY.
5. ROOMS CONTAINING FIRE PROTECTION EQUIPMENT SHALL BE MARKED WITH SIGNAGE PER CFC SECTION 804. COORDINATE LOCATION AND TYPE WITH LOCAL FIRE AGENCY.
6. FINISH EDGE OF THE WALL SHALL BE PROVIDED WITH MILD STEEL FINISH BRASS FINISH AND FINISHES PER FINISHES TABLE IN ACCORDANCE WITH CFC SECTION 714.
7. COORDINATE AND PROVIDE SIGNAGE FOR ALL WORK AND FINISH ATTACHED OR ADJACENT TO PARTITION OR CEILING.

ENLARGED FLOOR PLAN - LOBBY

Project Number: 1401000001

Drawn By: DIB

Checked By: DIB

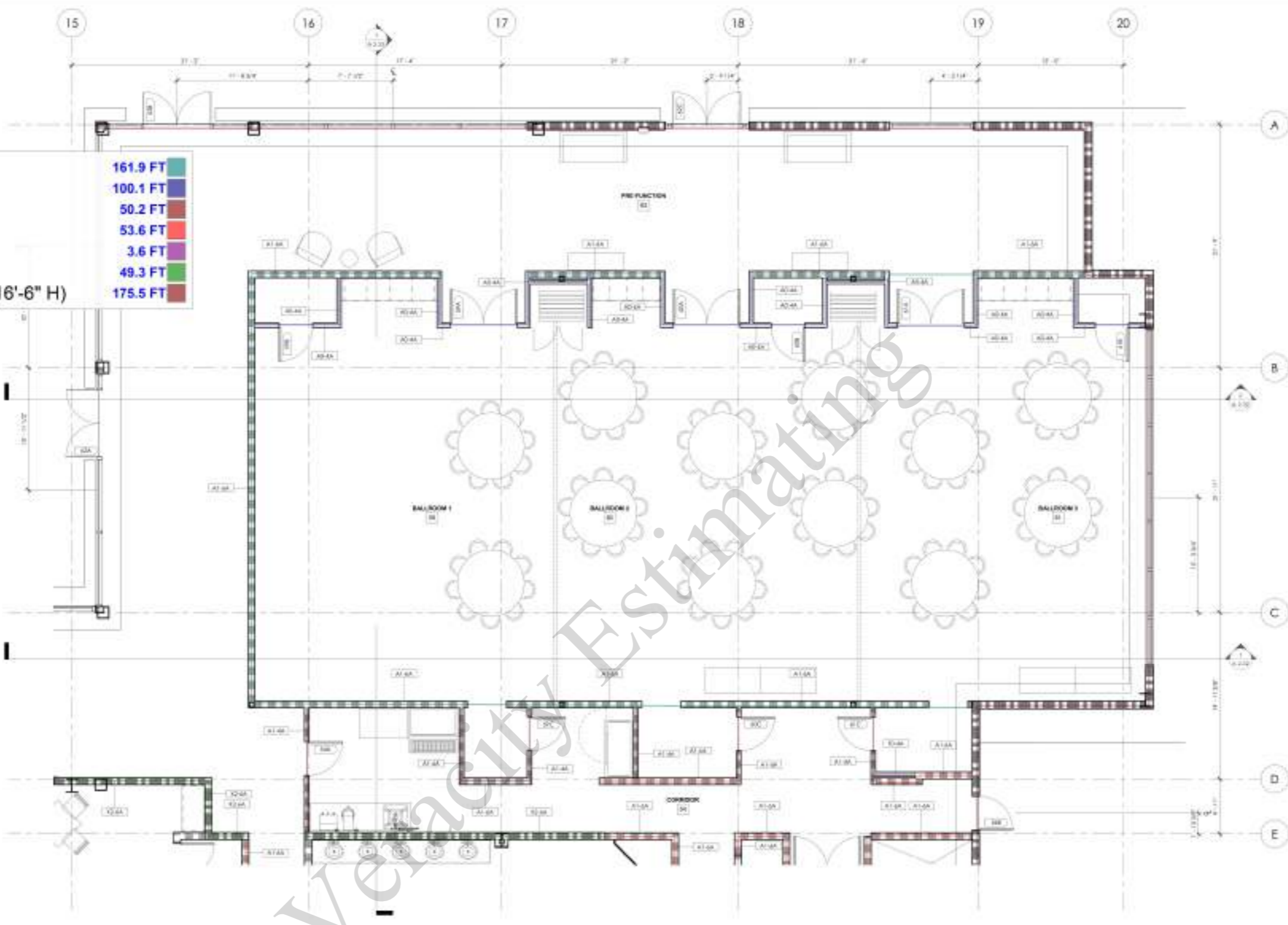
A

3.01



DATE: 11/15/24
CONTRACT: 24-0001
NO COPYING OR REPRODUCTION OF THIS DRAWING IS PERMITTED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT.

Wall Type A1-6A (23'-6" H)	161.9 FT
Wall Type A0-4A (16'-6" H)	100.1 FT
Wall Type A1-4A (16'-6" H)	50.2 FT
Wall Type A1-6A (16'-6" H)	53.6 FT
Wall Type F0-4A (16'-6" H)	3.6 FT
Wall Type X2-6A (16'-6" H)	49.3 FT
Wall Type X2-6A (2x8) Stud (16'-6" H)	175.5 FT



ENLARGED FLOOR PLAN - BALLROOMS

1/8" = 1'-0" 1

GENERAL NOTES	TOILET ACCESSORIES	WALL TYPE BREAKDOWN	PLAN LEGEND	PLAN NOTES
<p>1. SPECIFIC COLUMN, EED, PROVIDE BARD COLUMN PROJECTION PER 3.10.04.03. SEE SHEET A-111.</p> <p>2. FURNITURE NOTE:</p> <p>A. WITH SEATING FOR PERSONS IN WHEEL CHAIRS PROVIDED AT THEO (TABLES OR CHAIRS). FREE SPACE AT LEAST 24 INCHES HIGH, 30 INCHES HIGH AND 18 INCHES DEEP SHALL BE PROVIDED.</p> <p>B. CIRC SECTION 118-BE.21 - SPACE WHERE AN EGRESS BETWEEN THE FLOOR AND CEILING, AND IF INCHES ABOVE THE FLOOR OR CEILING SHALL BE CONSIDERED FOR CLEARANCE AND SHALL COMPLY WITH SECTION 118-BE.22.</p> <p>C. CIRC SECTION 118-001 - WHERE (FRING SURFACES) ARE PROVIDED FOR THE CLEARANCE OF FOOD OR DRINK, AT LEAST 2 INCHES OF THE BANDING WIDTH AND STANDING SPACE AT THE CHANG SURFACES SHALL COMPLY WITH SECTION 118-BE.18. ADDITION: WHERE WORK SURFACES ARE PROVIDED FOR USE BY OTHER THAN EMPLOYEES, AT LEAST 3 PERSON SHALL COMPLY WITH SECTION 118-BE.18.</p> <p>D. PROVIDE 30 INCHES CLEARANCE OR ACCESSIBILITY (30) CLEARANCE AT ACCESSIBLE TABLES.</p>	<p>BCS - BABY CHANGING STATION DR - DRESS ROOM MR - MIRROR PT - PAPER TOWEL DISPENSER (TOUCHLESS) SC - SEAT COVER DISPENSER SD - SOAP DISPENSER (TOUCHLESS) SN - SANITARY NAPKIN TRASH RECEPTACLE TP - TOILET PAPER HOLDER</p> <p>REFER TO DETAILS 12 / A 0.26 AND 16 / A 0.28</p>	<p>RED CHARACTER (0040) - WALL TYPE</p> <p>1. Full height 2. Height of 4'-0" above ceiling 3. Clear wall 4. Low wall - 2'-0" wall, with exterior wall, etc. 5. Ceiling height wall - outside of structure of ceiling 6. Full wall 7. Spill wall 8. Screen wall</p> <p>RED CHARACTER (0040) - WALL TYPE</p> <p>1. Full height 2. Height of 4'-0" above ceiling 3. Clear wall 4. Low wall - 2'-0" wall, with exterior wall, etc. 5. Ceiling height wall - outside of structure of ceiling 6. Full wall 7. Spill wall 8. Screen wall</p> <p>SECOND CHARACTER DESCRIBE FIRE RATING</p> <p>1. 1-2 2. 2-0 3. 2-1 4. 4-0 5. Smoke</p> <p>FOURTH CHARACTER DESCRIBE WALL FINISH</p> <p>A. NOT USED B. METAL GRID FRAMING C. GYPSUM WALLBOARD (NON-FIRE RATED) D. TILE OVER GYPSUM</p>	<p>SYMBOL</p> <p>WALL TYPE</p> <p>1. 1/2" PARTITION WALL - REFER TO SHEET A-11 FOR PARTITION TYPES (INCLUDES FIRE WALLS)</p> <p>2. 1/2" PARTITION WALL - REFER TO SHEET A-11 FOR PARTITION TYPES (INCLUDES FIRE WALLS)</p> <p>DOOR AND FRAME - SEE DOOR SCHEDULE SHEET A-10</p> <p>EQUIPMENT - REFER TO EQUIPMENT LIST ON SHEET A-10</p> <p>WINDOW TAIL - SEE WINDOW SCHEDULE ON SHEET A-11</p> <p>PARTITION TAIL - SEE PARTITION TYPES ON SHEET A-11</p> <p>FIRE EXTINGUISHER CABINET - SEE SCHEDULE (A-11) IN 118-BE.1</p> <p>WATER INDICATED BY SCALAR MILLWORK FINISH</p> <p>ACCESSIBLE EGRESS ROUTES (WHEELCHAIR ACCESSIBLE)</p> <p>ACCESSIBLE EGRESS ROUTES (HEARING/VISUAL IMPAIRMENT)</p>	<p>1. ALL DECORATIVE MEMBERS SHALL BE OF NON-COMBUSTIBLE OR APPROVED FLAME RETARDANT FINISH MATERIALS.</p> <p>2. PROVIDE BASE FOR FIRE-RATED PARTITIONS AT BOTH TERMINALS AND WITHIN 18" OF EACH END MEMBERS, PER CIRC SECTION 118.1.</p> <p>3. WHERE A CONTINUOUS PLANE OF GYPSUM WALLBOARD OCCURS, PROVIDE A GYPSUM WALLBOARD CORNER JOINT A MAXIMUM DEPTH OF 3/8" PER CIRC SECTION 118.1.</p> <p>4. PROVIDE FIRE DEPARTMENT APPROVED GYPSUM FOR CIRC SECTION 118.1. COORDINATE LOCATION WITH LOCAL FIRE AGENCY.</p> <p>5. ROOMS WITH FIRE PROTECTION EQUIPMENT SHALL BE MARKED WITH SIGNAGE PER CIRC SECTION 118.1. COORDINATE LOCATION AND TYPE WITH LOCAL FIRE AGENCY.</p> <p>6. PENETRATIONS OF THE WALLS SHALL BE PROTECTED WITH THROUGH PENETRATION FIRESTOP AND MEMBERS FIRE-RATED PER CIRC SECTION 118.1 IN ACCORDANCE WITH CIRC SECTION 118.1.</p> <p>7. COORDINATE AND PROVIDE BLOCKS FOR WALLS AND TRIM ATTACHED OR MOUNTED TO PARTITION OR CEILING.</p>

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

ENLARGED FLOOR PLAN - BALLROOMS

Project Number: 22014

Drawn By: DIB

Checked By: DIB

A

3.02

- Wall Type A0-4A (16'-6" H) 71.6 FT
- Wall Type F0-4A (16'-6" H) 19.4 FT
- Wall Type A1-6A (16'-6" H) 644.6 FT
- Wall Type A0-6A (16'-6" H) 4.4 FT
- Wall Type F0-6A (16'-6" H) 20.5 FT
- Wall Type A2-6A (16'-6" H) 17.4 FT
- Wall Type A2-6B (16'-6" H) 16.9 FT
- Wall Type X2-6A (16'-6" H) 230.3 FT

- 71.6 FT
- 19.4 FT
- 644.6 FT
- 4.4 FT
- 20.5 FT
- 17.4 FT
- 16.9 FT
- 230.3 FT



ENLARGED FLOOR PLAN - BOH OFFICES



CONTRACTOR
This drawing is not to be used for construction until it is signed by the architect over the owner.

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

GENERAL NOTES

- STRUCTURAL COLUMN WALLS SHALL PROVIDE BASE COLUMN PROTECTION PER IS 3048, SEE 3-402 A-F11.
- FORM WORK NOTES
- MINIMUM CLEARANCE FOR MECHANICAL UNITS SHALL BE 36" FROM THE TOP OF THE UNIT TO THE CEILING. UNITS SHALL BE 36" FROM THE WALL TO THE WALL. UNITS SHALL BE 36" FROM THE WALL TO THE WALL.
- CONCRETE SHALL BE 4000 PSI. ALL CONCRETE SHALL BE REINFORCED WITH #4 BARS AT 12" ON CENTER. ALL CONCRETE SHALL BE FINISHED WITH A 1/2" SAND FINISH. ALL CONCRETE SHALL BE CURED WITH A CURING COMPOUND.
- ALL WALLS SHALL BE FINISHED WITH A 1/2" SAND FINISH. ALL WALLS SHALL BE CURED WITH A CURING COMPOUND.
- ALL WALLS SHALL BE FINISHED WITH A 1/2" SAND FINISH. ALL WALLS SHALL BE CURED WITH A CURING COMPOUND.
- ALL WALLS SHALL BE FINISHED WITH A 1/2" SAND FINISH. ALL WALLS SHALL BE CURED WITH A CURING COMPOUND.
- ALL WALLS SHALL BE FINISHED WITH A 1/2" SAND FINISH. ALL WALLS SHALL BE CURED WITH A CURING COMPOUND.
- ALL WALLS SHALL BE FINISHED WITH A 1/2" SAND FINISH. ALL WALLS SHALL BE CURED WITH A CURING COMPOUND.
- ALL WALLS SHALL BE FINISHED WITH A 1/2" SAND FINISH. ALL WALLS SHALL BE CURED WITH A CURING COMPOUND.

TOILET ACCESSORIES

- BCS - RAMP CHANGING STATION
 - GB - GRAB BAR
 - MR - MIRROR
 - PT - PAPER TOWEL DISPENSER (TOUCHLESS)
 - SC - SEAT COVER DISPENSER
 - SD - SOAP DISPENSER (TOUCHLESS)
 - SM - SANITARY NAPKIN TRASH RECEPTACLE
 - TP - TOILET PAPER HOLDER
- REFER TO DETAILS 12.1 (A, B, C) AND 16.1 (A, B, C)

WALL TYPE BREAKDOWN

- WALL TYPE BREAKDOWN
- 1. Full height
 - 2. Partial height - 4" above ceiling
 - 3. Chair rail
 - 4. Scribe wall - scribe wall under counter-top, etc.
 - 5. Ceiling height wall - stud above of unfinished ceiling
 - 6. Forming wall
 - 7. Block wall
 - 8. Concrete wall
- FORMER CHARACTERISTICS WALL FINISHES
- A - MET. GIRD
 - B - MET. GIRD FRAMING
 - C - FORMER INSULATION AND SHEETROCK DRY
 - D - FULL THICK CHIPS

A1-4A*

PLAN LEGEND

- SYMBOL
- WOOD STUD WALL - REFER TO SHEET A0-10 FOR PARTITION TYPES
 - 1 IN PARTITION WALL - REFER TO SHEET A0-10 FOR PARTITION TYPES (INCLUDING FIRE BARRIERS)
 - 2 IN PARTITION WALL - REFER TO SHEET A0-10 FOR PARTITION TYPES (INCLUDING FIRE BARRIERS)
 - DOOR AND FRAME - SEE DOOR SCHEDULE SHEET A-6-01
 - EQUIPMENT - REFER TO EQUIPMENT LIST ON SHEET A-6-01
 - WINDOW TAG - SEE WINDOW SCHEDULE ON SHEET A-6-01
 - PARTITION TAG - SEE PARTITION TYPES ON SHEET A0-10
 - FIRE RESISTANT CURTAIN - REFER TO SCHEDULE (S-10) ON SHEET A-6-01
 - HATCH INDICATES MECHANICAL WORK AREAS
 - ACCESSIBLE RESTROOMS WITH MOBILITY FEATURES
 - ACCESSIBLE RESTROOMS WITH COMMUNICATION FEATURES

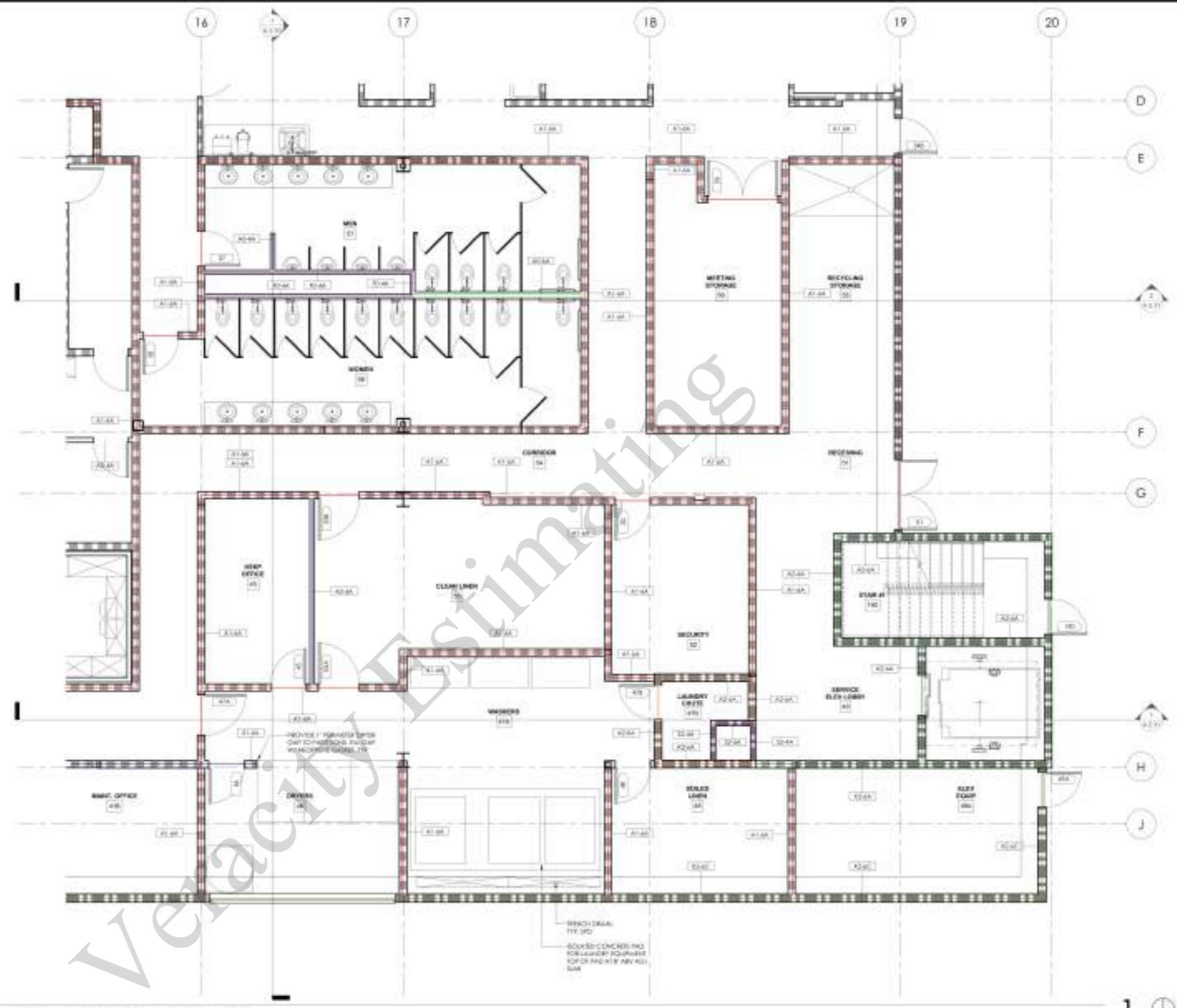
PLAN NOTES

- ALL DECORATIVE MATERIALS SHALL BE OF HIGH QUALITY OR APPROVED FLAME RETARDANT FINISHES.
- PROVIDE BARRIER FOR FINISHED PARTITIONS AT EVERY CORNER AND EVERY 18" ON EACH END. (MINIMUM PER CBC SECTION 1001)
- WHERE A CORNER JOINT OF SYSTEM PARTITIONS OCCURS, PROVIDE A CORNER RAIL/BOARD CORNER JOINT A MINIMUM DISTANCE OF 36" FROM CORNER JOINT (A, B, C).
- PROVIDE FIRE RESISTANT APPROVED DOOR FOR EACH SECTION OR CORNER JOINT ACCORDING TO LOCAL FIRE AGENCY.
- PROVIDE FIRE RESISTANT APPROVED EQUIPMENT SHALL BE FINISHED WITH FINISHES PER CBC SECTION 1001, COORDINATE LOCATION AND TYPE WITH LOCAL FIRE AGENCY.
- PERFORMING OF THE WALLS SHALL BE PROVIDED WITH THROUGH PENETRATION FIRE STOP AND AIR/MANAGE PENETRATION FIRE STOP IN ACCORDANCE WITH CBC SECTION 1001.
- COORDINATE AND PROVIDE BLOCKING FOR HANGERS AND TIES ATTACHED OR ADJACENT TO PARTITION CEILING.

ENLARGED FLOOR PLAN - BOH OFFICES

Project Number: 22014
Drawn By: DIB
Checked By: DIB
A
3.03

Wall Type X2-6C (16'-6" H)	95.0 FT
Wall Type A1-6A (16'-6" H)	445.4 FT
Wall Type X1-6A (16'-6" H)	15.9 FT
Wall Type X2-6A (16'-6" H)	99.6 FT
Wall Type S2-4A (16'-6" H)	9.7 FT
Wall Type A2-6A (16'-6" H)	27.6 FT
Wall Type A0-4A (16'-6" H)	19.2 FT
Wall Type F0-4A (16'-6" H)	37.7 FT
Wall Type A0-6A (16'-6" H)	14.5 FT
Wall Type X2-6A (2x8) Stud (16'-6" H)	32.9 FT



ENLARGED FLOOR PLAN - BOH LAUNDRY

2201 BRIDGEMAN ROAD, SUITE 1100
 REDUC, CALIFORNIA 94072
 916 274-4750
 www.dibarchitect.com

CONTRACTOR
 No drawing is to be used for construction until it is signed by the contractor on the cover.

BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
 7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

GENERAL NOTES	TOILET ACCESSORIES	WALL TYPE BREAKDOWN	PLAN LEGEND	PLAN NOTES
<ol style="list-style-type: none"> STRUCTURAL COLUMNS SHALL PROVIDE BARED COLUMN PROTECTION PER IBC 1053. SEE SHEET A-111. FINISH FLOORS: A. FINISH FLOOR FOR PERIMETER WALLS SHALL BE PROVIDED AT FIVE (5) FEET OR MORE. FINISH FLOOR AT LEAST 2" ABOVE FINISH FLOOR. FINISH FLOOR SHALL BE PROVIDED TO MATCH FINISH FLOOR. B. FINISH FLOOR FOR PERIMETER WALLS SHALL BE PROVIDED AT FIVE (5) FEET OR MORE. FINISH FLOOR AT LEAST 2" ABOVE FINISH FLOOR. FINISH FLOOR SHALL BE PROVIDED TO MATCH FINISH FLOOR. C. FINISH FLOOR FOR PERIMETER WALLS SHALL BE PROVIDED AT FIVE (5) FEET OR MORE. FINISH FLOOR AT LEAST 2" ABOVE FINISH FLOOR. FINISH FLOOR SHALL BE PROVIDED TO MATCH FINISH FLOOR. 	<p>BCS - BABY CHANGING STATION DM - DRESS BENCH MR - MIRROR PT - PAPER TOWEL DISPENSER (TOUCHLESS) SC - SEAT COVER DISPENSER SD - SOAP DISPENSER (TOUCHLESS) SM - SANITARY NAPIN TRASH RECEPTACLE TP - TOILET PAPER HOLDER</p> <p>REFER TO DETAILS 12 / A 0.25 AND 16 / A 0.25</p>	<p>WALL TYPE BREAKDOWN</p> <p>FINISH CHARACTERISTICS WALL TYPE</p> <ul style="list-style-type: none"> A - Full height B - Partial height - 4" above ceiling C - 1/2 wall - 1/2 height D - 1/4 wall - 1/4 height E - Ceiling height - 1/2 height of ceiling F - Full height G - 1/2 wall H - 1/4 wall <p>A1-4A*</p> <p>FOUR CHARACTERISTICS WALL TYPE</p> <ul style="list-style-type: none"> 1 - 1/2" thick 2 - 1/2" thick 3 - 1/2" thick 4 - 1/2" thick 5 - 1/2" thick 6 - 1/2" thick 	<p>PLAN LEGEND</p> <p>SYMBOL</p> <p>DESCRIPTION</p> <p>WOOD STUD WALL - REFER TO SHEET A-111 FOR PARTITION TYPES</p> <p>1/2 RATED WALL - REFER TO SHEET A-111 FOR PARTITION TYPES INCLUDING FIRE BARriers</p> <p>2 RATED WALL - REFER TO SHEET A-111 FOR PARTITION TYPES INCLUDING FIRE BARriers</p> <p>DOOR AND FRAME, SEE DOOR SCHEDULE SHEET A-10</p> <p>WINDOW TAG, SEE WINDOW SCHEDULE ON SHEET A-10</p> <p>PARTITION TAG, SEE PARTITION TYPES ON SHEET A-11</p> <p>FINISH CHARACTERISTICS - SEE SCHEDULE A-11</p> <p>W/TC INDICATES MODULAR MILLWORK PRICES</p> <p>ACCESSIBLE BATHROOMS IN COMPLIANCE WITH ADA</p> <p>ACCESSIBLE BATHROOMS IN COMPLIANCE WITH ADA</p>	<p>PLAN NOTES</p> <ol style="list-style-type: none"> ALL SECURITY MATERIALS SHALL BE OF MINIMUM THICKNESS OR APPROVED PLATE WEARERS (SEE SCHEDULE A-111). PROVIDE SCHED FOR FIRE RATED PARTITIONS AT BOTH TERMINALS AND WITHIN 18" OF EACH END. (SEE SCHEDULE A-111). WHERE A CONTINGENT PLANE OF OPENING WALLS OR DOORS, PROVIDE A DIVISION WALLS/DOORS CONTROL JOINT AS SHOWN IN DETAIL OF JOINT OR DETAIL 1 / A 0.10. PROVIDE FIRE RATED APPROVED KNOX BOX PER SECTION 08. COORDINATE LOCATION WITH LOCAL FIRE AGENCY. DOORS CONTAINING FIRE PROTECTION EQUIPMENT SHALL BE MARKED PER SECTION 08. COORDINATE LOCATION WITH LOCAL FIRE AGENCY. PENETRATIONS OF THE WALLS SHALL BE PROTECTED WITH THROUGH PENETRATION (TP) JOINTS AND WEATHER PENETRATIONS (WP) JOINTS IN ACCORDANCE WITH SECTION 08.14. COORDINATE AND PROVIDE BLOCKING FOR MILLWORK AND OTHER ATTACHED OR ADJACENT TO PARTITIONS OF CEILING.

ENLARGED FLOOR PLAN - BOH LAUNDRY

Project Number: 22014

Drawn by: DIB

Checked by: DIB

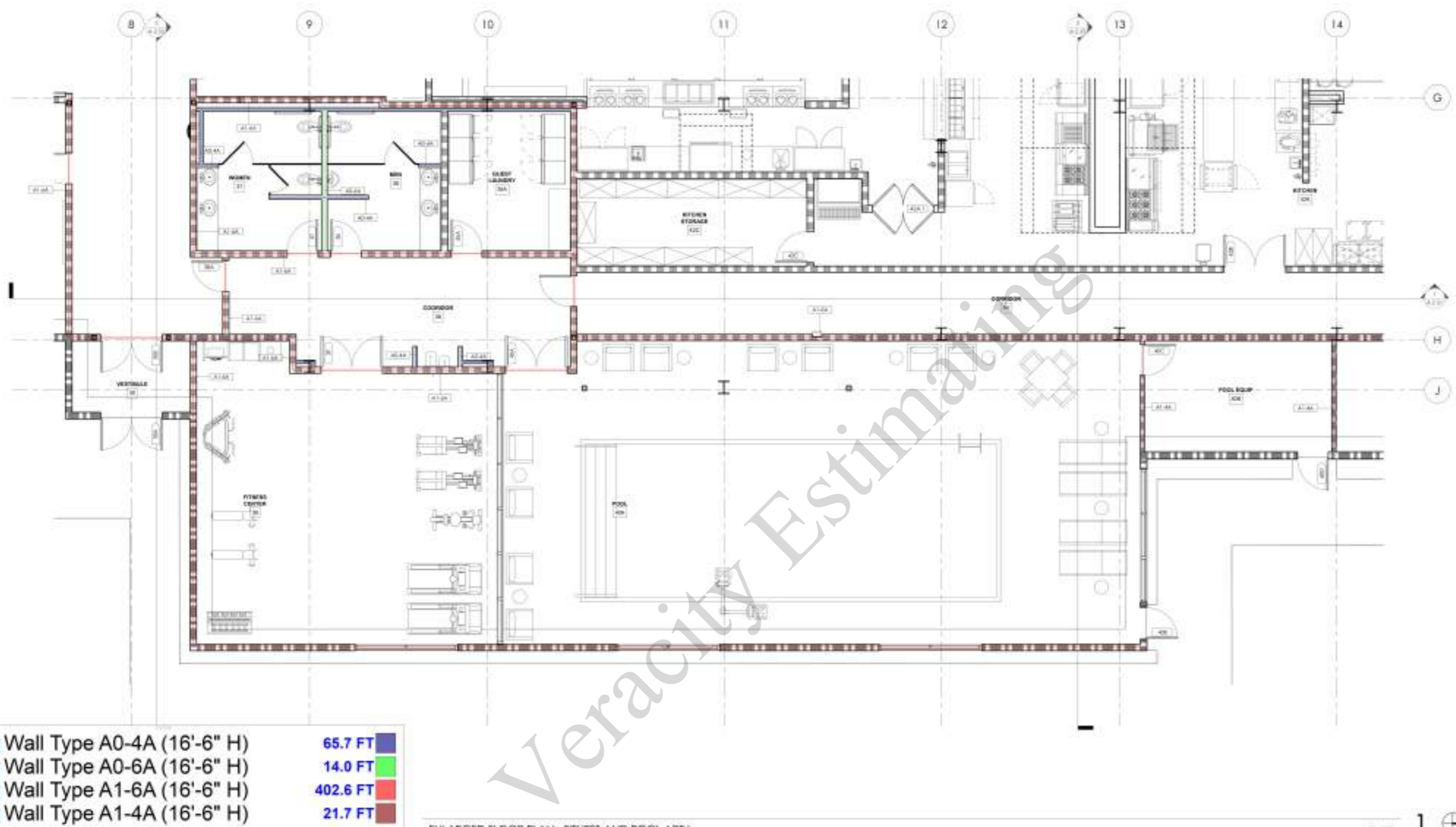
A

3.05

12/25/2024 4:00PM
 C:\Users\jhall\Desktop\Projects\22014\Embassy Suites\22014_Embassy Suites\22014_Laundry_30_2024.rvt



CONTRACTOR
No drawing is to be used for construction until it is signed by the architect on the owner.



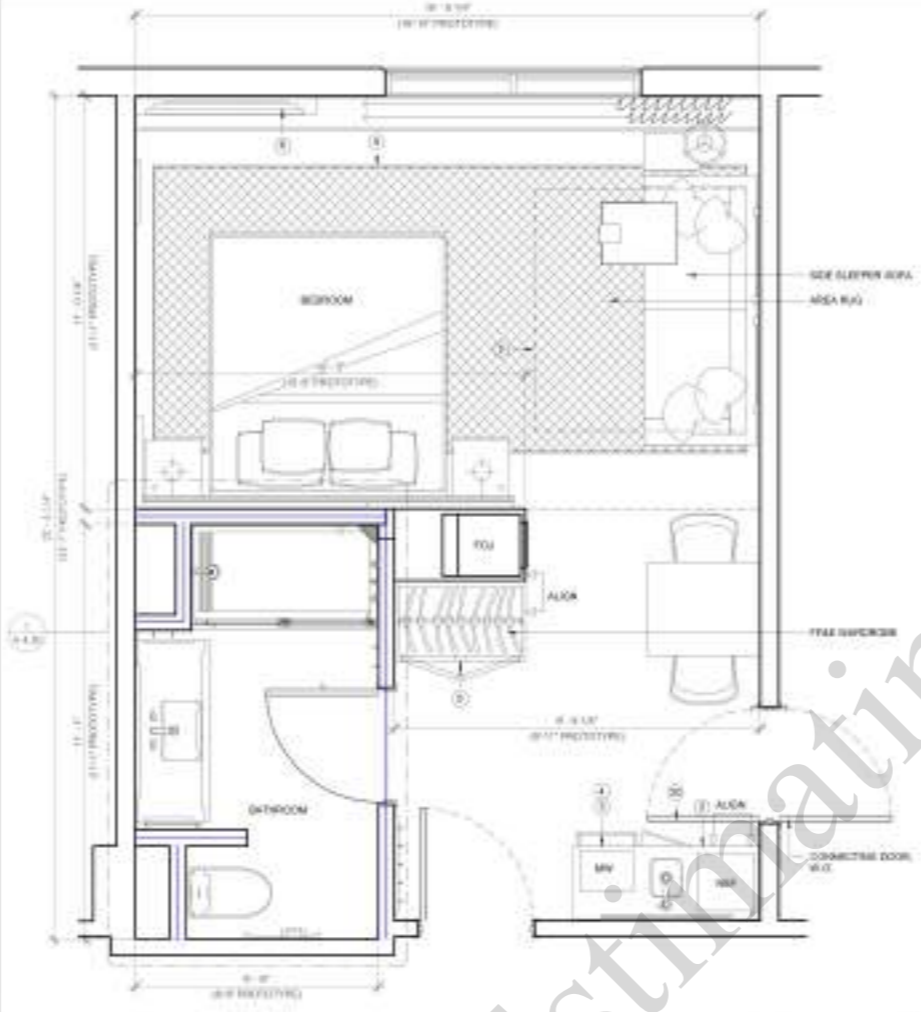
Wall Type A0-4A (16'-6" H)	65.7 FT
Wall Type A0-6A (16'-6" H)	14.0 FT
Wall Type A1-6A (16'-6" H)	402.6 FT
Wall Type A1-4A (16'-6" H)	21.7 FT

ENLARGED FLOOR PLAN - FITNESS AND POOL AREA

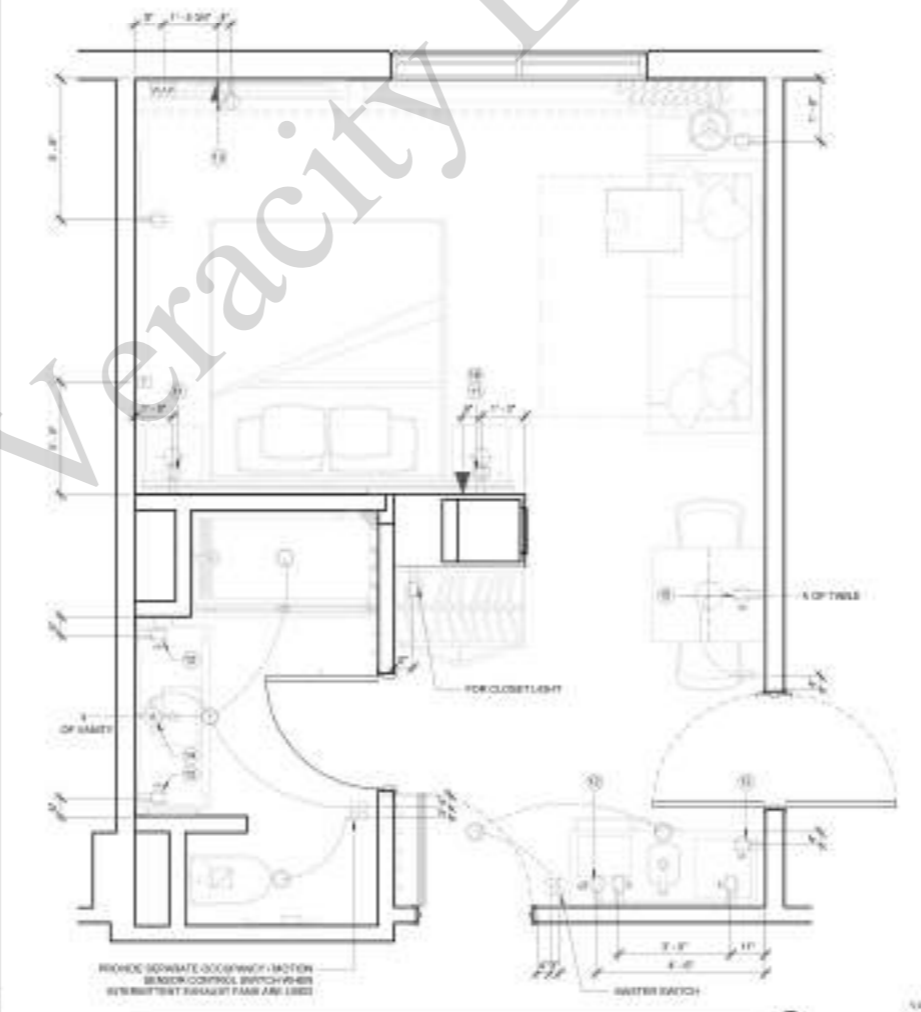
GENERAL NOTES	TOILET ACCESSORIES	WALL TYPE BREAKDOWN	PLAN LEGEND	PLAN NOTES
<p>1. STRUCTURAL COLUMNS SHALL PROVIDE BASED COLUMN PROTECTION PER LA 8806 SEE SHEET A-111.</p> <p>2. FINISH FLOOR:</p> <p>A. FINISH FLOOR FOR RECEPTION SHALL CONSIST OF POLISHED AT RIVED SAND OR CONCRETE, FINE FINISH AT LEAST 11 INCHES WIDE, 8 INCHES WIDE AND 11 INCHES DEEP SHALL BE PROVIDED.</p> <p>B. CONC. SECTION 118.06.21 - SPACE UNDER AN OVERHEAD DOOR SHALL BE FINISHED WITH POLISHED SAND OR CONCRETE, FINE FINISH AT LEAST 11 INCHES WIDE, 8 INCHES WIDE AND 11 INCHES DEEP SHALL BE PROVIDED.</p> <p>C. CONC. SECTION 118.06.21 - WHERE FINISH SURFACES ARE PROVIDED FOR THE COMPARISON OF FLOOR OR DRILL AT LEAST 1 PERCENT OF THE FINISH SPACE AND FINISHING SPACE FOR THE FINISH SURFACE SHALL COMPLY WITH SECTION 118.06.21 IN ADDITION WHERE ACCESSIBLE ARE PROVIDED FOR USE BY OTHER PERSONNEL AT LEAST 1 PERCENT SHALL COMPLY WITH SECTION 118.06.21.</p> <p>D. FINISH SURFACE SHALL COMPLY WITH SECTION 118.06.21 IN ADDITION TO ACCESSIBILITY 209.2.0.1.0.1.</p>	<p>BCS - BABY CHANGING STATION GB - GRAB BAR MB - MIRROR PT - PAPER TOWEL DISPENSER (TOUCHLESS) SC - SEAT COVER DISPENSER SD - SOAP DISPENSER (TOUCHLESS) SM - SANITARY NAPKIN TRASH RECEPTACLE TP - TOILET PAPER HOLDER</p> <p>REFER TO DETAILS 12.7 A.1.201 AND 10.1 A.1.1.201</p>	<p>REST ROOM CHARACTERISTICS SHALL BE:</p> <ul style="list-style-type: none"> Full height Height - 4" above ceiling Chase wall Low wall - chase wall under counter wall etc. Clearing height - 6'8" min. at end of unobstructed path Finishing work Shut door Access work <p>FINISH CHARACTERISTICS SHALL BE:</p> <ul style="list-style-type: none"> FR 1-1/2" 2-1/2" 3-1/2" 4-1/2" 5-1/2" 6-1/2" <p>A1-4A* - FIRE BARRIER</p> <p>SECOND CHARACTERISTICS SHALL BE:</p> <ul style="list-style-type: none"> FR 1-1/2" 2-1/2" 3-1/2" 4-1/2" 5-1/2" 6-1/2" <p>FOURTH CHARACTERISTICS SHALL BE:</p> <ul style="list-style-type: none"> FR 1-1/2" 2-1/2" 3-1/2" 4-1/2" 5-1/2" 6-1/2" 	<p>SYMBOL</p> <p>NOISE RATED WALL - REFER TO SHEET A-111 FOR PARTITION TYPE</p> <p>1/4" RATED WALL - REFER TO SHEET A-111 FOR PARTITION TYPE INCLUDING FIRE BARRIER</p> <p>2 1/4" RATED WALL - REFER TO SHEET A-111 FOR PARTITION TYPE INCLUDING FIRE BARRIER</p> <p>DOOR AND FRAME - SEE DOOR SCHEDULE SHEET A-110</p> <p>DOOR AND FRAME - SEE WINDOW SCHEDULE SHEET A-110</p> <p>PARTITION WALL - SEE PARTITION TYPE ON SHEET A-111</p> <p>FIRE EXTINGUISHER CABINET - SEE SCHEDULE A-111</p> <p>ATCH RATED REGULAR WELWORK PRICES</p> <p>ACCESSIBLE RESTROOM WITH SEATED FEATURES</p> <p>ACCESSIBLE RESTROOM WITH COMMUNICATION FEATURES</p>	<p>1. ALL RECOGNITIVE MATERIALS SHALL BE OF NEW CONSTRUCTION OF APPROVED MAKE AND MANUFACTURE SHALL BE:</p> <p>2. PROVIDE ROAD FOR RECOGNITIVE MATERIALS AT 1/4" MINIMUM AND WITH SET OF EACH SIDE, VARIATION PER CBC SECTION 905.2.</p> <p>3. WHERE A CORNER JOINT PLANE OF GYPHUM WALLBOARDS OCCURS, PROVIDE A GYPHUM WALLBOARD CORNER JOINT A MINIMUM DISTANCE OF 36 INCHES PER DETAIL 11.1 A.1.1.10</p> <p>4. PROVIDE NEW DEPARTMENTS APPROXIMATELY 80% PER CBC SECTION 904. COORDINATE LOCATIONS WITH LOCAL FIRE AGENCIES.</p> <p>5. ROOMS CONTAINING FIRE PROTECTION EQUIPMENT SHALL BE MARKED WITH SIGNAGE PER CBC SECTION 904. COORDINATE LOCATION AND TYPE WITH LOCAL FIRE AGENCIES.</p> <p>6. PENETRATIONS OF FIRE WALLS SHALL BE PROTECTED WITH THROUGH-PENETRATION FIRE DOOR AND VERTICAL PENETRATION FIRE STOP IN ACCORDANCE WITH CBC SECTION 711.</p> <p>7. COORDINATE AND PROVIDE LOCATION FOR SIGNAGE AND BE ATTACHED OR MOUNTED TO PARTITION OR CEILING.</p>

(2 x 4) Int Wall

27.7 FT



CONSTRUCTION PLAN 1



ELECTRICAL PLAN 2

SHEET NOTES

- A. RECH UNIT - P3A AND V3A ARE NOT ALLOWED
- B. ALL SWITCHES IN GUESTROOM AND QUIET BATHROOM MUST BE ROCKER SWITCHES, PROVIDE AN ILLUMINATED ROCKER SWITCH IMMEDIATELY ADJACENT TO THE ENTRY DOOR TO CONTROL A MINIMUM OF ONE LIGHT FIXTURE WHEN ENTERING THE GUESTROOM. SWITCHES MUST BE 1/2" MIN. TO TOP OF SWITCH IS AT WALL MNT.
- C. SIMILAR CEILING HEIGHT MUST BE MAINTAINED TO PREVENT SUITES OF VLT. TO BE SHARED SAME AS
- D. FOR SPRINK HEADS, ETC. FRAMING SUBCUT FACTOR TO PROVIDE 1/2" F.R.T. PYROWOOD BLOODS TO RECEIVE SPRINK HEADS - EXTEND FULL LENGTH OF OBJECT
- E. REQUIRED AT 8'6" T.V. BEDROOM FRAMING - VAP IN SLEEPING ROOM MUST BE VERTICALLY BELOW T.V. MOUNTING BETWEEN ALL ROOMS. TYP. AT ALL BEDROOMS. COORDINATE VAP LOCATIONS WITH CONDUITS TO AVOID CONFLICTS. VAP CONNECTOR/VALVE FOR CURBET VAPLESS INTERNET RISER AND LIST OF APPROVED INTEGRATORS
- F. EACH CABLE MUST NUMBER BETWEEN THE GUESTROOM AND THE TOP OF EACH FLOOR. VAP CONNECTOR/VALVE FOR CURBET VAPLESS INTERNET RISER AND LIST OF APPROVED INTEGRATORS
- G. TV CONNECTIONS FOR FREE TO-AIR OR CABLE OPTION 1 - NO SMART TV CLEAR CABLE HANGING TV. CAT5 RJ-45 JACK BEHIND TV THAT IS HANGING TO OFF ROOM. CAT5 PATCH IN SLEEPING ROOM TO PLIP BELOW ALLOWED OR - OPTION 2 - SMART TV AND CABLE HANGING TELEVISION CANNOT BE. CAT5 RJ-45 JACK BEHIND TV THAT IS HANGING TO OFF ROOM. CAT5 PATCH IN SLEEPING ROOM TO PLIP BELOW ALLOWED WITH 4" CLEARANCE FROM WALL BOXES. VEST HILTON GYM FOR ADDITIONAL INFORMATION

KEY NOTES

- 1. WHICH CARRY IS SPECIFIED. ELEVATE THROUGH AND EXTEND OUTSIDE FLOOR TO BE WITH BAR AREA TO EXTENTS INDICATED IN PLAN
- 2. SINK FLOOR LOCATED IN WET BAR
- 3. SINK LOCATED IN WET BAR
- 4. REFRIGERATOR LOCATED IN WET BAR
- 5. FLOOR FINISH CONTROLS UNDER WASHIT FLUID CABINET
- 6. TV FOR SOUND OF HANGING. REFER TO HILTON GYM COM
- 7. EXTENT OF SLEEPER SOFA
- 8. RECESSED CHASE LIGHT FOR WET LOCATIONS IN SHOWER PROOF LEDS
- 9. BATHROOM EXHAUST GRILLE
- 10. MAKE UP AIR SUPPLY
- 11. QUAD OUTLET READING LIGHT (WHEN PROVIDED)
- 12. CONVENIENCE OUTLET. LED LIGHTING. ALWAYS LOCK UNDER PROTECT
- 13. REFER TO ELEVATION FOR MOUNTING HEIGHT
- 14. CARTRIDGE OUTLET FOR TV REFER TO ELEVATION FOR MOUNTING HEIGHT
- 15. OUTLET FOR ILLUMINATED MIRROR BY A.P.F.
- 16. DUPLEX OUTLET LOCATED HORIZONTALLY. REFER TO ELEVATION FOR MOUNTING HEIGHT
- 17. QUANTITY OF ALL OUTLETS AT HANGING WALL MUST BE COORDINATED TO SUPPORT THE ANCHORING SPECIFIC CHARACTERISTICS DESIGN
- 18. VAP SHOULD BE RELOCATED INTO BEDROOM BELOW TV WHEN INTERFERED WITH PANELED IS NOT A CONCERN
- 19. FIRE HORN AT STAIRWELL ROOMS. FIRE HORN MUST BE IN COMMUNICATION FEATURES IN ROOMS
- 20. ADDITIONAL BORN STRIKE LOCATED IN COMMUNICATION FEATURES BY ROOM ONLY
- 21. DOOR STOP HARDWARE REQUIRED TO KEEP HARDWARE AT BACK OF DOOR FROM HITTING WET BAR WHEN FULLY OPEN. FLOOR STOPS ARE NOT PERMITTED

FINISH CODE LEGEND

PT	PAINT	WC	WALL COVERING
RT	STONE/GRANITE	TL	TILE
FR	FLOORING		
FF	FLOORING		

FINISH LEGEND



POWER & SIGNAL LEGEND

SYMBOL	DESCRIPTION	DESCRIPTION
[Symbol]	OUTLET - DUPLEX	
[Symbol]	OUTLET - DUPLEX WITH 2 LINE	
[Symbol]	OUTLET - DUPLEX WITH 3 LINE	
[Symbol]	OUTLET - DUPLEX WITH 4 LINE	
[Symbol]	OUTLET - QUAD	
[Symbol]	CARBONAR OUTLET	
[Symbol]	TELEPHONE OUTLET	
[Symbol]	SWITCH 3 WAY 4 WAY	
[Symbol]	J BOX	
[Symbol]	VAP IN SERVICE 3 GANG BOX	
[Symbol]	WALL MOUNTED POWER WIRE THERMOSTAT	

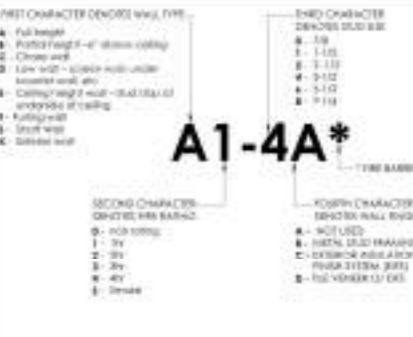
GUESTROOM GENERAL NOTES

- 1. PER 2003 IBC 404.2: A. Every guestroom available for rental or other use, including those that have already been occupied, shall be provided with a fire alarm pull station in a readily accessible location in the room. The alarm pull station shall be located in the room in a readily accessible location in the room. The alarm pull station shall be located in the room in a readily accessible location in the room. The alarm pull station shall be located in the room in a readily accessible location in the room.

PLAN LEGEND



WALL TYPE BREAKDOWN



221 28th Street, Suite 1100
 Redwood City, CA 94063
 650.754.4250
 www.dibarchitecture.com



CONTRACTOR
 We warrant that the work shown on these drawings is in accordance with the contract documents.

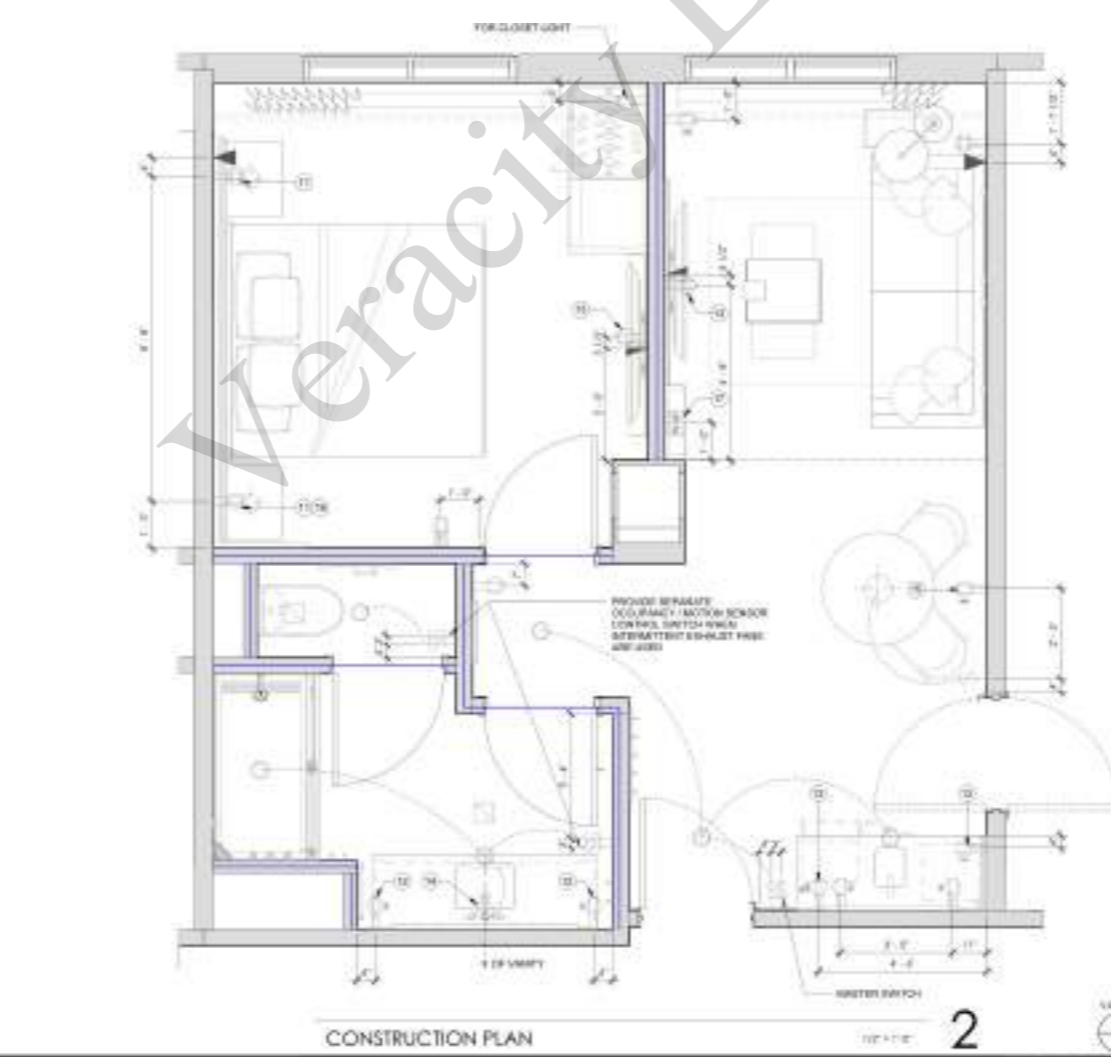
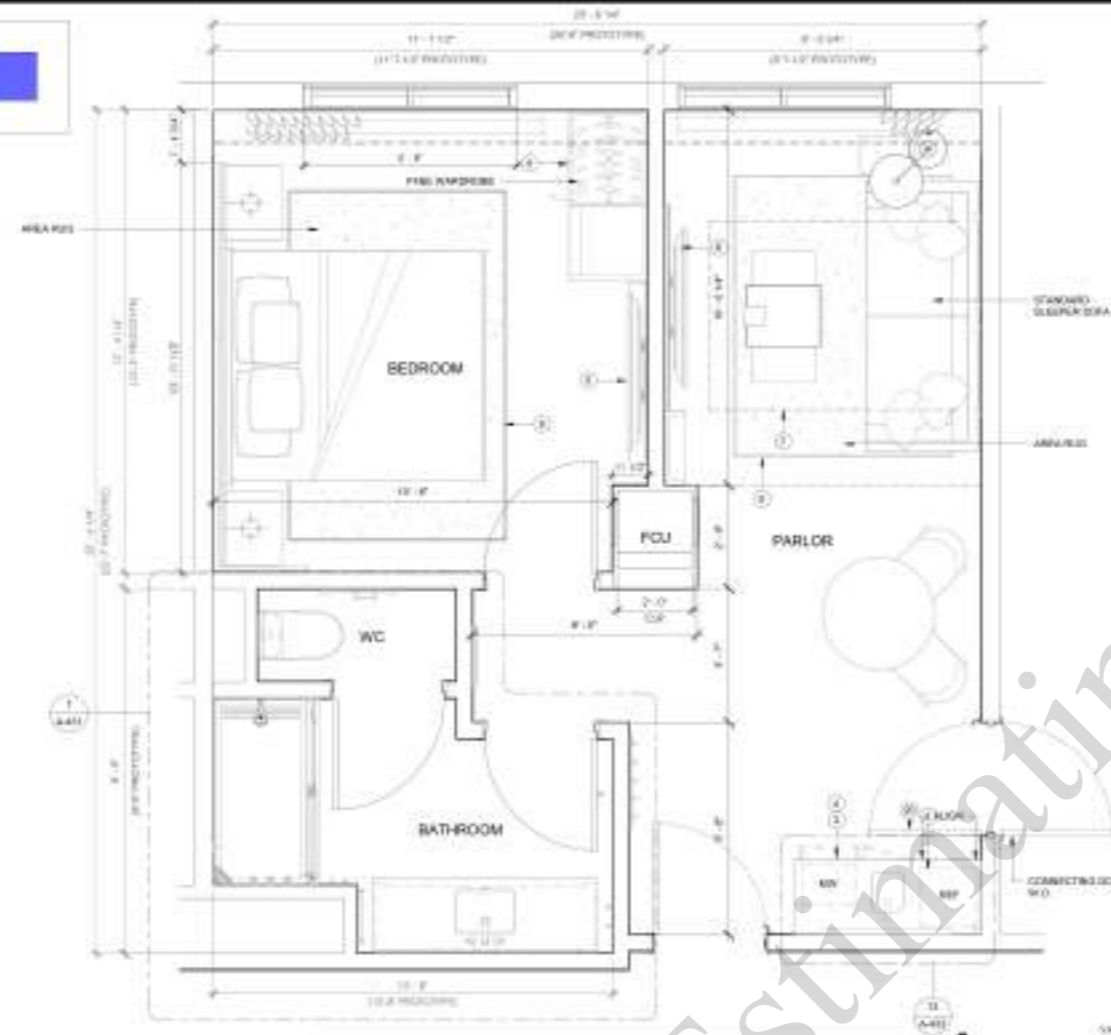
BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
 7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

KING STUDIO (K) - ENLARGED PLANS

Project Number: 22214
 Drawn By: DIB
 Checked By: DIB
A
4.10

(2 x 4) Int Wall

49.0 FT



SHEET NOTES

- A. REOR UNIT - PTACs AND VTAAs ARE NOT ALLOWED
- B. ALL SWITCHES IN GUESTROOM AND QUIET SUITE ROOM MUST BE REOR SWITCHES. PROVIDE AN ILLUMINATED REOR SWITCH IMMEDIATELY ADJACENT TO THE ENTRY DOOR TO CONTROL A MINIMUM OF ONE LIGHT FIXTURE WHEN ENTERING THE GUESTROOM. SWITCHES SHOULD BE LIT. LOCATE AT TOP OF SWITCH IS AT 54" AFF
- C. MINIMAL CEILING HEIGHT MUST BE OBSERVED TO ENSURE SUITES OF HILTON STANDARDS MANUAL
- D. FOR MIRROR, MIRRORING, ETC. FRAMING SUBCONTRACTOR TO PROVIDE W/ F.A.T. PLYWOOD BACKING TO RECEIVE TRIM INDICATED - EXTEND FULL LENGTH OF GLAZE
- E. REQUIRED AT (04.7) TV, BEDROOM FRAMED - WAP IN 3/4" SAND BOX MOUNTED VERTICALLY BELOW THE MIRROR IF BETWEEN ALL ROOMS. TV AT ALL SUB ROOMS. COORDINATE W/ P. LOCATIONS WITH COORDINATOR TO AVOID CONFLICTS. WIT CONNECTOR MULTICOM FOR CURRENT AV/VIDEO INTERACTIVITY AND LIST OF APPROVED INTEGRATORS
- F. EACH CABLE MUST HANG FROM BETWEEN THE GUESTROOM AND THE 1ST CANADA FLOOR. WIT CONNECTOR MULTICOM FOR CURRENT REQUIREMENTS AND OPTIONS
- G. TV CONNECTING FIBER FIBER TO GUEST ROOM OPTION 1 - NO SMART TV - CLEARABLE DOWND TV. (W/ RJ-45 JACK BEHIND TV THAT IS HANGING TO OFF ROOM. CAT5 PATCH IN BUNDLE TUBE TO PLIP BELOW ALLOWED OR - OPTION 2 - SMART TV - HANGING FROM CEILING. TELEVISION CABLE NOT TO BE CAT5 IN JACK BEHIND TV THAT IS HANGING TO OFF ROOM. CAT5 PATCH IN BUNDLE TUBE TO PLIP BELOW ALLOWED W/ A CLEARANCE FROM WALL BOXES. WIT HILTON TV COM FOR ADDITIONAL INFORMATION

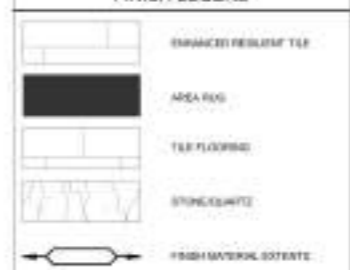
KEY NOTES

- 1. WIT CARRY TO SPECIFIED ELEMENTS THRESHOLD AND EXTEND BATHROOM FLOOR TILE INTO WET BAR AREA TO EXTENTS INDICATED IN PLAN
- 2. WIT FLOOR LOCATED IN WET BAR
- 3. WIT FLOOR LOCATED IN WET BAR
- 4. WIT FLOOR LOCATED IN WET BAR
- 5. FLOOR FINISH CONTRACTS UNLESS WET BAR CARPETING
- 6. TV FOR SHOWN STANDARDS. REFER TO HILTON WIT COM
- 7. EXTENT OF SLEEPER SOFA
- 8. REARWARD QUANG LIGHT FOR WET LOCATIONS IN SHOWER ROOM LENS
- 9. BATHROOM EXHAUST GRILLE
- 10. MAKE UP AIR SUPPLY
- 11. SHAD OUTLET REARWARD LIGHT (WHEN PROVIDED) CORRIDOR OUTLET. LED LIGHTING. ALWAYS GLOW WHEN PROVIDED
- 12. REFER TO ELEVATION FOR MOUNTING HEIGHT
- 13. CARTRIDGE OUTLET FOR TA REFER TO ELEVATION FOR MOUNTING HEIGHT
- 14. OUTLET FOR ILLUMINATED MIRROR W/ A.F.F
- 15. DUPLEX OUTLET MOUNTED HORIZONTALLY. REFER TO ELEVATION FOR MOUNTING HEIGHT
- 16. DIMENSITY OF ALL OUTLETS AT HANGING WALL MUST BE COORDINATED TO SUPPORT THE PROPERTY SPECIFIC CARTRIDGE OUTLET DESIGN
- 17. WAP SHOULD BE RELOCATED INTO BEDROOM BELOW TV WHERE INTERFERENCE WITH PFM (FRAME) IS NOT A CONCERN
- 18. FIRE HORN IN STANDARD ROOMS. FIRE HORN STRIKE IN COMMUNICATION HALL AND ROOMS
- 19. ADDITIONAL WORK (WORK) LOCATED IN COMMUNICATION FEATURES BY ROOM ONLY
- 20. DOOR STOP HARDWARE REQUIRED TO KEEP HARDWARE AT BACK OF DOOR FROM HITTING WET BAR WHEN FULLY OPEN. FLOOR STOPS ARE NOT PERMITTED

FINISH CODE LEGEND

WT	FRONT	WC	WALL COVERING
WT	STONE / GRANITE	TL	TILE
WB	RESILIENT FLOOR		
WF	RESILIENT FLOORING		

FINISH LEGEND



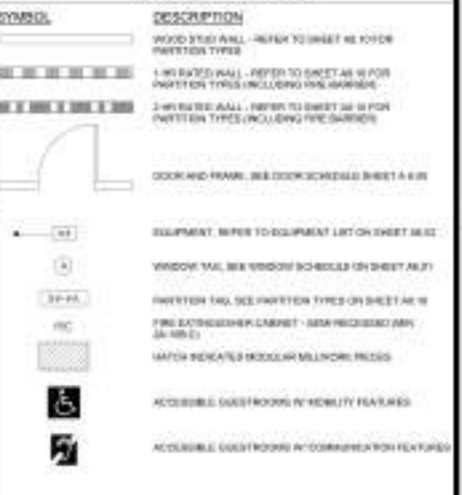
POWER & SIGNAL LEGEND

SYMBOL	ELEVATION	DESCRIPTION
[Symbol]	[Elevation]	OUTLET - G.P. (G)
[Symbol]	[Elevation]	OUTLET - DUPLEX WITH 2 LINE
[Symbol]	[Elevation]	OUTLET - DUPLEX WITH 3 LINE
[Symbol]	[Elevation]	OUTLET - DUPLEX - GP
[Symbol]	[Elevation]	OUTLET - G.W.D.
[Symbol]	[Elevation]	CATERING OUTLET
[Symbol]	[Elevation]	TELEPHONE OUTLET
[Symbol]	[Elevation]	SWITCH 3 WAY / 4 WAY
[Symbol]	[Elevation]	J BOX
[Symbol]	[Elevation]	WAP IN VERTICAL CLAMM BOX
[Symbol]	[Elevation]	WALL MOUNTED POWER WIRE TO RECEPT

GUESTROOM GENERAL NOTES

- 1. Every guestroom is to be furnished with a minimum of two beds, one of which shall be a queen size bed. The remaining beds shall be of a size to be determined by the architect. The remaining beds shall be of a size to be determined by the architect. The remaining beds shall be of a size to be determined by the architect.

PLAN LEGEND



WALL TYPE BREAKDOWN



BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

KING SUITE (KS) - ENLARGED PLANS

Project Number: 2214

Drawn By: DIB

Checked By: DIB

A

4.12



SHEET NOTES

- A. MEDIUM - FTAG AND YTAG ARE NOT ALLOWED
- B. ALL SWITCHES IN GUESTROOM AND GUEST BATHROOM MUST BE ROOM SWITCHES. PROVIDE AN ILLUMINATED ROOM SWITCH IMMEDIATELY ADJACENT TO THE ENTRY DOOR TO CONTROL A REMOVAL OF THE LIGHT FIXTURE WHEN ENTERING THE GUESTROOM. BATHROOM SWITCH MUST BE 17" ADJACENT TO TOP OF SWITCH IS 48" MAX AFF
- C. MINIMUM CEILING HEIGHT MUST BE MAINTAINED TO EMERGENCY EXITES BY HELIX STANDARD MANUAL
- D. FOR MIRROR, HEADBOARD, ETC. FRAMING SUBCONTRACTOR TO PROVIDE 1/2" R.T. PLYWOOD BLOCKING TO RECEIVE FRAM INDICATED - EXTEND FULL LENGTH OF OBJECT
- E. REQUIRED AT ONLY 1 (TV, BEDROOM PREPENSE, WWP IN GUESTROOM INDICATED) VERTICALLY BELOW TV MOUNTAIN IF BETWEEN ALL BOXES. TYP AT ALL GUESTROOMS. COORDINATE WWP LOCATIONS WITH CARPENTER TO AVOID CONFLICTS. USE CONNECTOR FROM HALTON.COM FOR CURRENT WIRELESS INTERNET REQS AND LIST OF APPROVED INTEGRATORS
- F. EACH CABLE MUST HOLD RUN BETWEEN THE GUESTROOM AND THE BR ON EACH FLOOR. VISIT CONNECTOR FROM HALTON.COM FOR CURRENT REQUIREMENTS AND OPTIONS
- G. TV CONNECTIONS FOR FRAM. TO GUEST CONTENT CENTER - NO SWIRT TO EACH END. BEHIND TV. GATE IN-AS JACK BEHIND TV THAT IS HORIZONTAL TO EP ROOM CAPACITY IN SWIRT TIME TO WAP BELOW ALLOWED ON EPY CONJ. SWIRT TOY HANGING IN ROOMS. TELEPHONE CANNOT BEHIND. GATE PLUS JACK BEHIND TV THAT IS HORIZONTAL TO EP ROOM. GATE PATCH IN SWIRT TIME TO WAP BELOW ALLOWED. MIN. 6" CLEARANCE FROM WALL BOWIE. VISIT HALTON.COM FOR ADDITIONAL INFORMATION

KEY NOTES

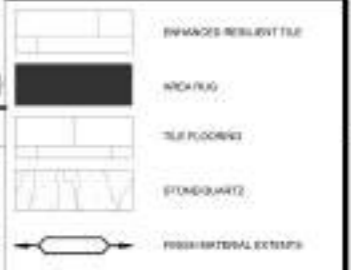
- 1. WASH CUPSET IS SPECIFIED. DIMENSION THRESHOLD AND EXTEND BATHROOM FLOOR TILE INTO WET BATH AREA TO EXTENT INDICATED IN PLAN
- 2. MIRROR LOCATED IN WET BATH
- 3. SAFE LOCATED IN WET BATH
- 4. MICROWAVE LOCATED IN WET BATH
- 5. FLOOR FINISH CONTINUED UNDER WASHY RUG CARPETED
- 6. TV FRAM BRIMS STANDARD. REFER TO HALTON.COM
- 7. EXTENT OF SLEEPER SOFA
- 8. RECESSED CEILING LIGHT FOR WET LOCATIONS W/ BATHROOM PROOF LENS
- 9. BATHROOM CHAIST GRILLE
- 10. MAKE UP AIR DIFFUSER
- 11. GLAND GULFLET. RECESS LIGHT GIVEN PROVIDED. COMMERCIAL GULFLET. LED LIGHTING, ALARM CLOCK. FRAM PROVIDED
- 12. REFER TO ELEVATION FOR HEATING HEIGHT
- 13. CEILING GULFLET FOR TV. REFER TO ELEVATION FOR MOUNTING HEIGHT
- 14. GULFLET FOR UNMOUNTED MIRROR 2" A.F.F.
- 15. GULFLET GULFLET MOUNTED HORIZONTALLY. REFER TO ELEVATION FOR MOUNTING HEIGHT
- 16. QUANTITY OF ALL GULFETS AT HEADBOARD WALL MUST BE COORDINATED TO SUPPORT THE PROPERTY SPECIFIED CARPENTRY LIGHTING DESIGN
- 17. WWP SHOULD BE INDICATED INTO BEDROOM BELOW TV WHERE INTERFERENCE WITH FRAM PANEL IS NOT A CONCERN
- 18. FIRE HORN IN STANDARD ROOMS. FIRE HORN STRIKE IN COMMUNICATION FEATURED ROOMS
- 19. ADDITIONAL HORN STRIKE. LOCATED IN COMMUNICATION FEATURED BATHROOM ONLY
- 20. DOOR STOP HARDWARE REQUIRED TO KEEP HARDWARE AT BACK OF DOOR FROM HITTING WET BATH WHEN FULL OPEN. FLOOR STOPS ARE NOT PERMITTED.

FINISH CODE LEGEND

BT	NAME	NO	WALL COVERING
BT	STAIR - QUARTZ	TL	TLS
BR	RESIDENT BATH		
RF	RESIDENT FLOORING		

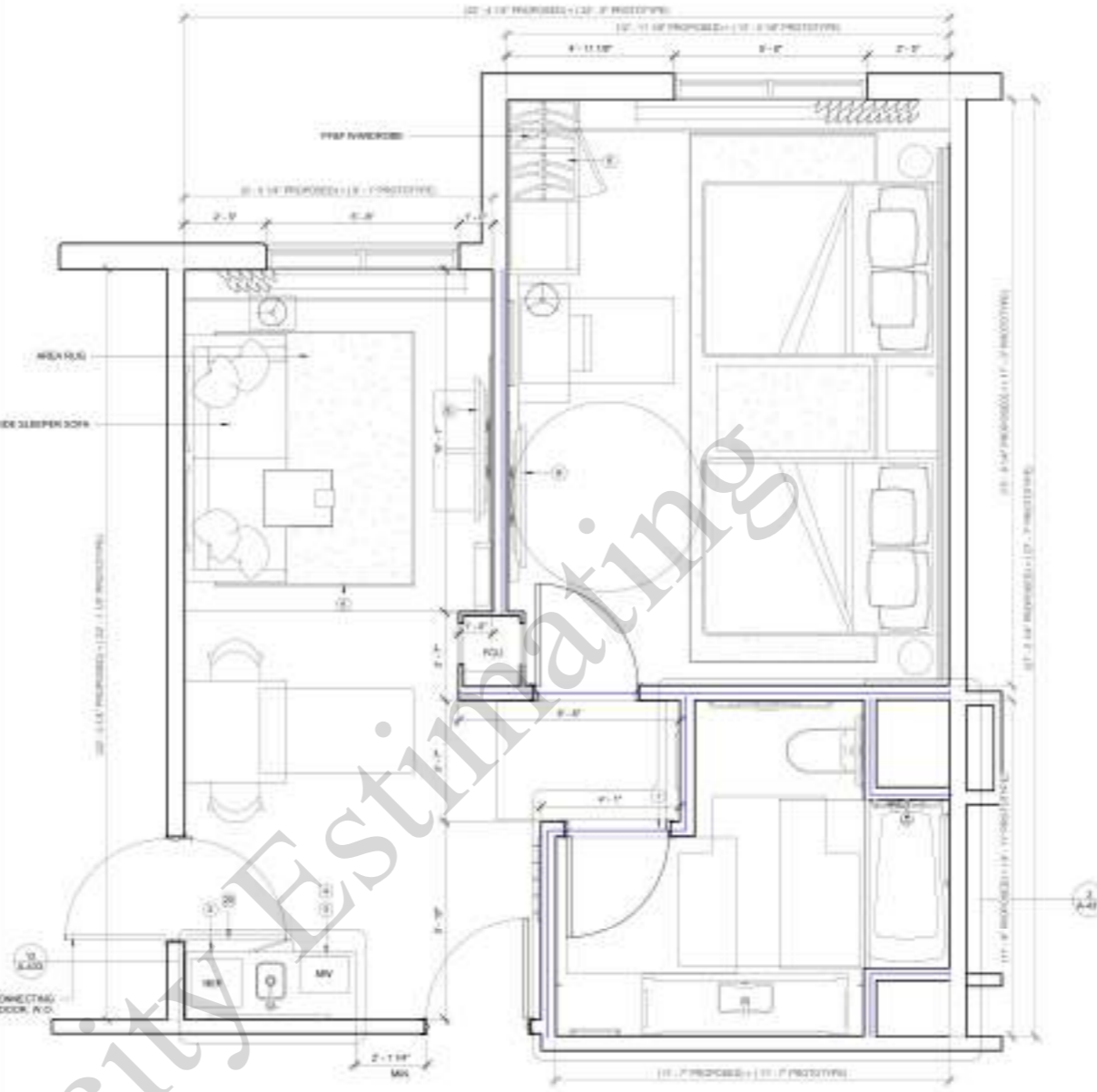
NOTE: EACH DOOR/BACK POWER OUTLETS WILL NOT PERMITTED BETWEEN GUEST ROOMS. OUTLETS IN WALLS BETWEEN GUESTROOMS MUST BE OFFSET A MINIMUM OF 11" FROM

FINISH LEGEND

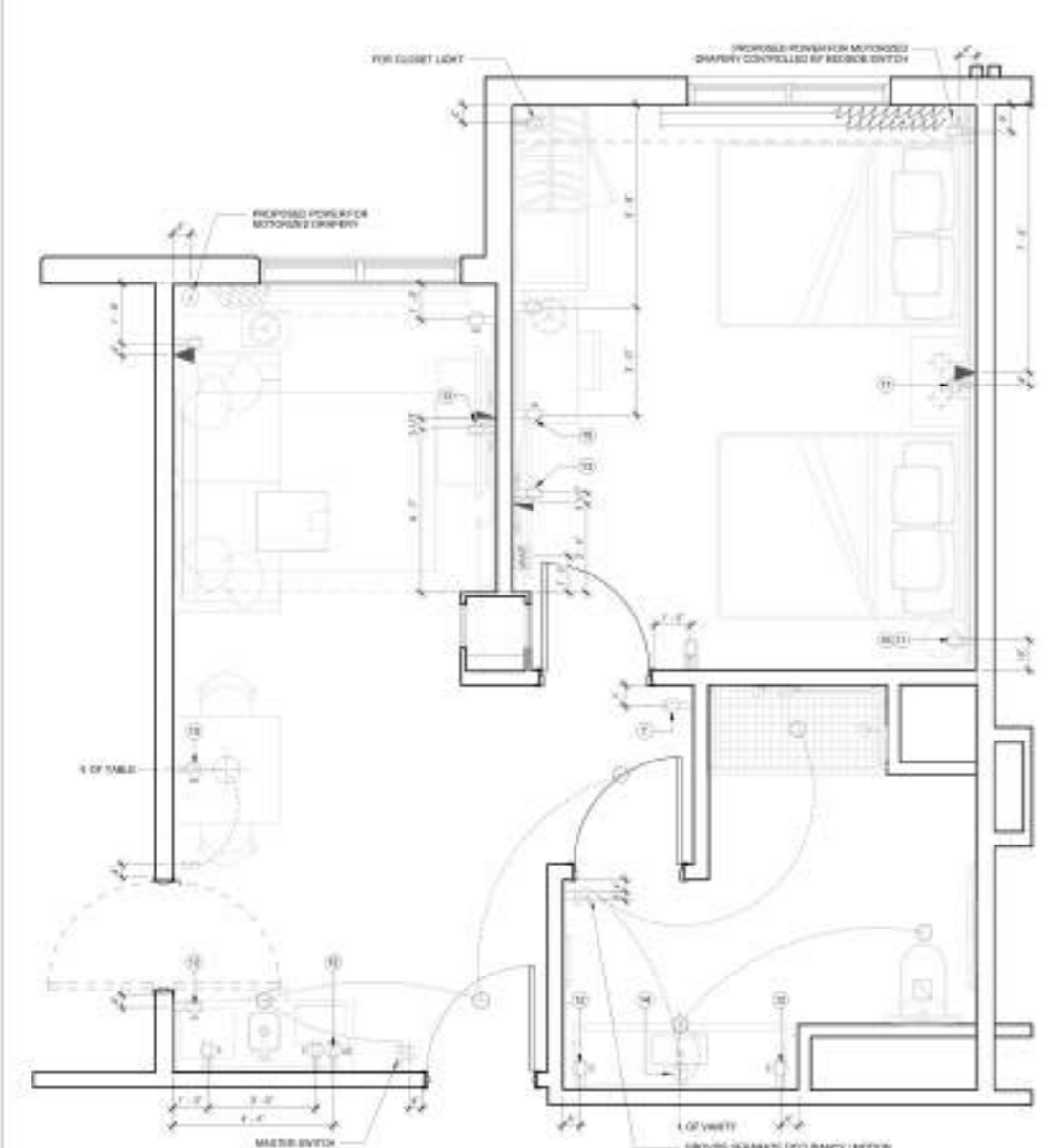


POWER & SIGNAL LEGEND

CLASS	ELEVATION	DESCRIPTION
1	0'	OUTLET DUPLEX
2	0'	OUTLET DUPLEX WITH 2 LINE
3	0'	OUTLET DUPLEX W/USB GFI
4	0'	OUTLET DUPLEX-GFI
5	0'	OUTLET GAND
6	0'	CAPTURED OUTLET
7	0'	TELEPHONE OUTLET
8	3'-3"	SWITCH 3 WAY, 4 WAY
9	0'	J BOX
10	0'	WAP IN VERTICAL 3 GAND BOX
11	0'	WALL MOUNTED POWER PIPES THROUGHOUT



CONSTRUCTION PLAN 1/8"=1'-0" 1



ELECTRICAL PLAN 1/8"=1'-0" 2

(2 x 4) Int Wall 48.2 FT

WALL TYPE BREAKDOWN



PLAN LEGEND



GUESTROOM GENERAL NOTES

1. PER 2022 IBC 404.4.2
 a. Every guestroom (double) for rental or hotel, motel, or lodging house that have sleeping units emergency procedures information printed on a floor plate representation of the floor level (occupancy) for the greater of each sleeping unit or immediately adjacent to each door. The representation of ground, stairs, or lodging house may, in lieu of existing emergency procedures information in each guestroom, provide such information through the use of audible, tactile, or visual indicators, as long as the information is prepared for the visually impaired individual. One communication is that this does not apply in a room of the building. However, and communication may be recommended in a room of the building of emergency procedures information. When emergency procedures information is posted in a room of the guestroom, it shall also be posted on the exterior of the room. This shall not be located inside the room or in the hallway. If the room is equipped with fire alarm indicators of any type, they will not be used, be complete, listing of indicators, indicators in double, or other appropriate methods.
 b. PROVIDE IN WALL BLOCKING FOR ALL WALL MOUNTED FIRE ALARM EQUIPMENT ABOVE ACCESSIBLE

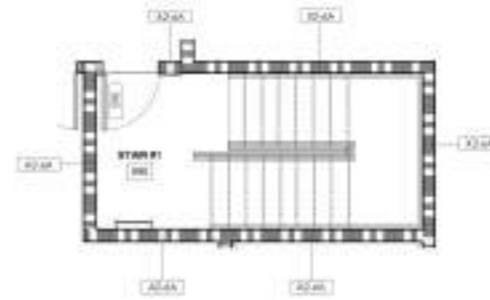
BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
 7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

ACCESSIBLE DOUBLE QUEEN SUITE (ACC QQS) - ENLARGED PLANS

Project Number: 22014
 Drawn by: 218
 Checked by: 218
A
4.18

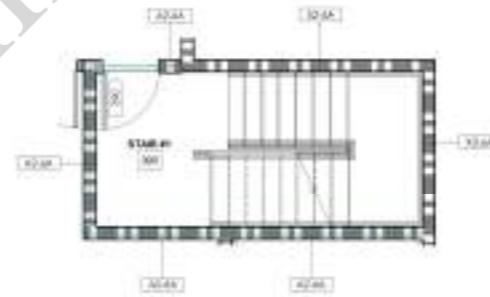
Wall Type A2-6A (9'-0" H)

32.0 FT



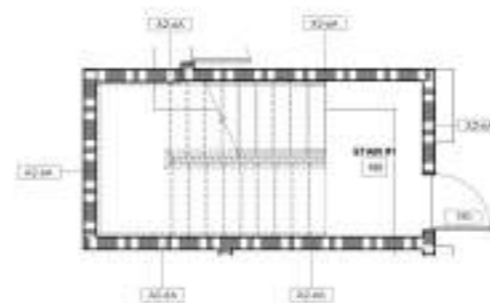
STAIR #1 - FIFTH FLOOR

1/8" = 1'-0"



STAIR #1 - TYPICAL FLOOR

1/8" = 1'-0"



STAIR #1 - FIRST FLOOR

1/8" = 1'-0"

STAIR GENERAL NOTES

- 1. ALL STAIRWAY DOORS SHALL BE OPENING FROM ACCESS SIDE.
- 2. ALL STAIR TRAYS AND RISERS SHALL BE OF UNIFORM SIZE AND SHAPE. VARIATION BETWEEN THE LARGEST AND SMALLEST SHALL NOT EXCEED 3/16" ALONG THE ENTIRE RUN OF THE STAIRS.
- 3. STAIRS SHALL BE CONSIDERED VERTICAL EXITS AND SHALL MEET THE REQUIREMENTS OF CBC SEC. 1003.

PLAN LEGEND

SYMBOL	DESCRIPTION
	WOOD STILE WALL - REFER TO SHEET A1-10 FOR PARTITION TYPES
	1HR-RATED WALL - REFER TO SHEET A1-10 FOR PARTITION TYPES (INCLUDING FIRE GARDEN)
	3HR-RATED WALL - REFER TO SHEET A1-10 FOR PARTITION TYPES (INCLUDING FIRE GARDEN)
	DOOR AND FRAME - SEE DOOR SCHEDULE SHEET A-600
	EQUIPMENT OFFSET TO EQUIPMENT LOCATION SHEET A-600
	WINDOW TAG, SEE WINDOW SCHEDULE ON SHEET A-600
	PARTITION TAG, SEE PARTITION TYPES ON SHEET A-600
	FIRE EXTINGUISHER CABINET - SEE ACCESSORY SHEET A-150-G
	HITCH INDICATED VERTICAL RAILUPON TRUCKS
	ACCESSIBLE RESTROOM WITH MOBILITY FEATURES
	ACCESSIBLE RESTROOM WITH COMMUNICATION FEATURES

WALL TYPE BREAKDOWN

FIRST CHARACTER DENOTES WALL TYPE	SECOND CHARACTER DENOTES WALL TYPE	THIRD CHARACTER DENOTES WALL TYPE	FOURTH CHARACTER DENOTES WALL TYPE
A - Full height	1 - Full height	0 - Not used	0 - Not used
B - Partial height - 4" above ceiling	2 - 2' height	1 - Metal stud framing	1 - Metal stud framing
C - Glass wall	3 - 3' height	2 - Gypsum board	2 - Gypsum board
D - 5/8" height - curtain wall	4 - 4' height	3 - Fiberglass insulation and rock wool insulation	3 - Fiberglass insulation and rock wool insulation
E - 1/2" height - curtain wall	5 - 5' height	4 - 1/2" thick	4 - 1/2" thick
F - Ceiling height wall - dual slope w/ protrusion of canopy	6 - 6' height	5 - 1/2" thick	5 - 1/2" thick
G - Ceiling height wall	7 - 7' height	6 - 1/2" thick	6 - 1/2" thick
H - Ceiling height wall	8 - 8' height	7 - 1/2" thick	7 - 1/2" thick
I - Ceiling height wall	9 - 9' height	8 - 1/2" thick	8 - 1/2" thick
J - Ceiling height wall	0 - Not used	9 - 1/2" thick	9 - 1/2" thick
K - Ceiling height wall	0 - Not used	0 - Not used	0 - Not used
L - Ceiling height wall	0 - Not used	0 - Not used	0 - Not used
M - Ceiling height wall	0 - Not used	0 - Not used	0 - Not used
N - Ceiling height wall	0 - Not used	0 - Not used	0 - Not used
O - Ceiling height wall	0 - Not used	0 - Not used	0 - Not used
P - Ceiling height wall	0 - Not used	0 - Not used	0 - Not used
Q - Ceiling height wall	0 - Not used	0 - Not used	0 - Not used
R - Ceiling height wall	0 - Not used	0 - Not used	0 - Not used
S - Ceiling height wall	0 - Not used	0 - Not used	0 - Not used
T - Ceiling height wall	0 - Not used	0 - Not used	0 - Not used
U - Ceiling height wall	0 - Not used	0 - Not used	0 - Not used
V - Ceiling height wall	0 - Not used	0 - Not used	0 - Not used
W - Ceiling height wall	0 - Not used	0 - Not used	0 - Not used
X - Ceiling height wall	0 - Not used	0 - Not used	0 - Not used
Y - Ceiling height wall	0 - Not used	0 - Not used	0 - Not used
Z - Ceiling height wall	0 - Not used	0 - Not used	0 - Not used

A1-4A*



221 88th Street, Suite 1100
 Redwood City, CA 94063
 650.754.4250
 www.dibarch.com



CONTRACTOR
 The drawing is not to be used for construction until it is signed by the architect over the stamp.

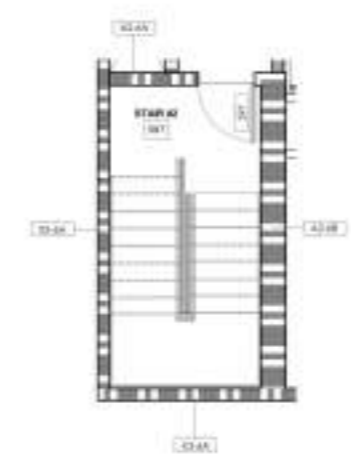
BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
 7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

STAIR #1

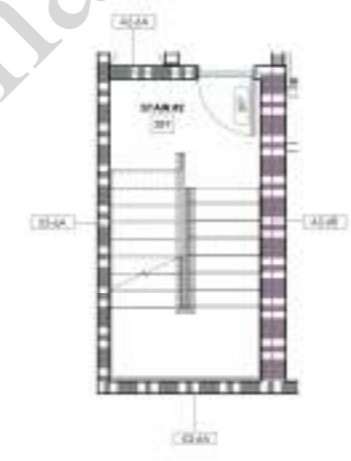
Project Number: 2214
 Drawn By: DIB
 Checked By: DIB
A
7.51

Veracity Estimating

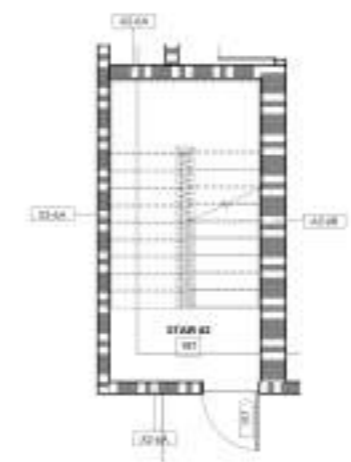
- Wall Type A2-6A (9'-0" H) 8.1 FT
- Wall Type A2-6B (9'-0" H) 16.9 FT



STAIR #2 - FIFTH FLOOR 1/8" = 1'-0"



STAIR #2 - TYPICAL FLOOR 1/8" = 1'-0"



STAIR #2 - FIRST FLOOR 1/8" = 1'-0"

STAIR GENERAL NOTES

1. ALL BARRIER DOORS SHALL BE OPENABLE FROM INSIDE.
2. ALL STAIR WALKS AND RISERS SHALL BE OF UNIFORM SIZE AND GRADE. VARIATION BETWEEN THE LARGEST AND SMALLEST SHALL NOT EXCEED 3/8" ALONG THE ENTIRE RUN OF THE STAIRS.
3. STAIRS ARE CONSIDERED INTERIOR FOR STAIRWAYS AND SHALL MEET THE REQUIREMENTS OF CALIF. IBC.

PLAN LEGEND

SYMBOL	DESCRIPTION
	WOOD CGL WALL - REFER TO SHEET A010 FOR PARTITION TYPES
	1 AIR PARTED WALL - REFER TO SHEET A010 FOR PARTITION TYPES INCLUDING FIRE BARRIERS
	2 AIR PARTED WALL - REFER TO SHEET A010 FOR PARTITION TYPES INCLUDING FIRE BARRIERS
	DOOR AND FRAME - SEE DOOR SCHEDULE SHEET A110
	EQUIPMENT - REFER TO EQUIPMENT LIST ON SHEET A010
	WINDOW TAG, SEC WINDOW SCHEDULE ON SHEET A010
	PARTITION TAG, SEE PARTITION TYPES ON SHEET A010
	FIRE EXTINGUISHER CABINET - SEE FIRE SCHED ON SHEET A010
	HATCH INDICATES MODULAR MILLWORK PIECES
	ACCESSIBLE RESTROOMS W/ MOBILITY FEATURES
	ACCESSIBLE RESTROOMS W/ COMMUNICATION FEATURES

WALL TYPE BREAKDOWN

FIRST CHARACTERISTICS WALL TYPE	THIRD CHARACTERISTICS WALL TYPE
A - Air Tight	B - UR
B - Partial Tight - w/ labors coating	C - UR
C - Drain Wall	D - UR
D - Air Tight - w/ labors coating	E - UR
E - Drain Wall - w/ labors coating	F - UR
F - Air Tight - w/ labors coating	G - UR
G - Drain Wall	H - UR
H - Air Tight	I - UR

A1-4A*

SECOND CHARACTERISTICS WALL TYPE	FOURTH CHARACTERISTICS WALL TYPE
1 - UR	A - HOT RISE
2 - UR	B - METAL STUD BRACING
3 - UR	C - EXTERIOR INSULATION AND SHEET ROCK GYPSUM BOARD
4 - UR	D - 2x4 WOOD STUD
5 - UR	



221 88th AVENUE, SUITE 1100
REDUC, CALIFORNIA 94022
916.274.4750
www.dibarch.com



CONTRACTOR
The Drawing is not to be used for construction until it is signed by the architect over the stamp.

BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

STAIR #2

Project Number: 2214
Drawn By: DIB
Checked By: DIB
A
7.52

Veracity Estimating

- S1: Light 15.0 EA
- SB: Light 10.0 EA
- S3: Light 5.0 EA
- Pullbox: PB 1.0 EA
- Junction Box: J 2.0 EA
- 2#10, 1#10 Gnd Cu, Wire Having 1" Co... 2528.8 FT

SHEET NOTES

- 1. ALL SITE LIGHTING NEED TO BE PERFORM RIGID, TYPICAL. ALL LIGHTING CIRCUITS TO RUN THROUGH LOG PANEL AT CORRESPONDING SCHEDULE.
- 2. ONLY TRANSFORMER & PAB TO BE INSTALLED PER SHAW REQUIREMENTS. PROVIDE TRAFFIC BARRIERS AS REQUIRED.

SERVICE NOTES

CONTRACTOR SHALL INCLUDE IN THE BID ALL COSTS CHARGED BY THE UTILITY COMPANIES. ALL WORK REQUIRED FOR UTILITY SERVICES SHALL BE IN ACCORD WITH CONTRACT DOCUMENTS, SPECIFICATIONS, DRAWINGS AND AS REQUIRED BY THE VARIOUS UTILITY COMPANIES TO PROVIDE SERVICE TO EACH BUILDING ON SITE.

THESE PLANS HAVE BEEN PREPARED WITHOUT UTILITY COMPANY COMMENTS. CAPITOL CITY DESIGN, INC. ACCEPTS NO RESPONSIBILITY AND SHALL NOT BE HELD ACCOUNTABLE FOR ANY CHANGES IN SERVICE REQUIREMENTS BY UTILITY COMPANIES.

COORDINATE SPECIFIC REQUIREMENTS WITH.....

POWER COMPANY: SDPE
CONTACT: TSC

TELEPHONE COMPANY: APT
CONTACT: TSC

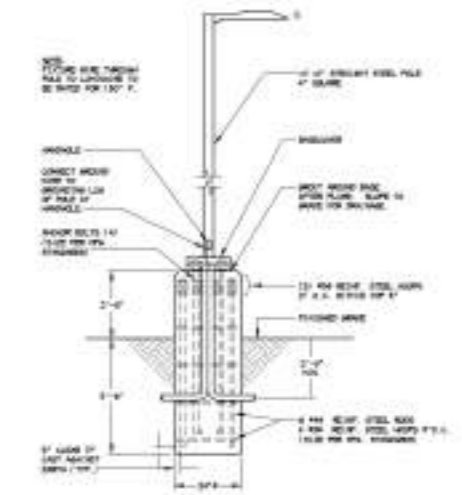
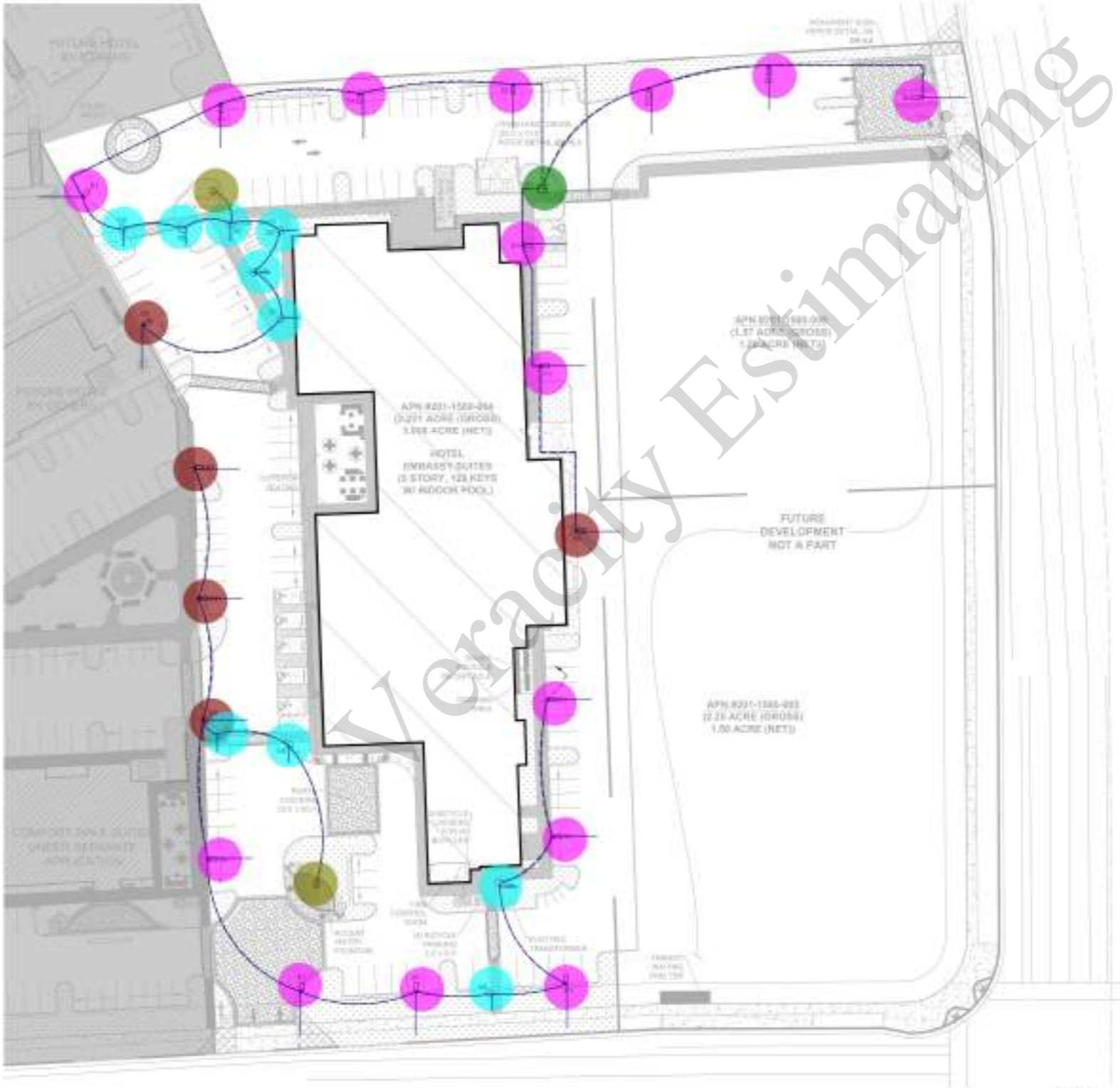


8211 DIB VALLEY ROAD, SUITE 100
ROCKY, CA 95764
PH: 916-937-8787
WWW.DIBARCHITECTURE.COM

DATE: 06/28/2024

CAPITOL CITY DESIGN, INC.
Civil/Structural Engineering
Contractor

PROJECT: 2024-001
PROJECT NAME: METRO AIR PARK - EMBASSY SUITES
PROJECT LOCATION: 7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837
DRAWN BY: [Name]



POLE LIGHT DETAIL
SCALE: 1/4" = 1'-0"

SITE PLAN - ELECTRICAL



BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

SITE PLAN - ELECTRICAL

Project Number: 2024-001

Drawn by: [Name]

Checked by: [Name]

Scale: **E**
1.0

THESE PLANS AND SPECIFICATIONS SHALL NOT BE REPRODUCED OR ADAPTED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT FROM CAPITOL CITY DESIGN, INC. ANY VIOLATION OF THESE PLANS AND SPECIFICATIONS IS THE USER'S SOLE RESPONSIBILITY. THESE PLANS ARE INTENDED TO BE USED AS A GUIDE ONLY. THE USER SHALL VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE CONSTRUCTION.

- Pullbox: PB
 - 2#6, 1#6 Gnd Cu, Wire Having 1" PVC Conduit
 - 1" PVC Conduit
 - Electric Transformer
- | | |
|---------|---|
| 21.0 EA | ● |
| 7.0 EA | ● |
| 14.0 EA | ● |
| 1.0 EA | ● |

SHEET NOTES

- ① PULLBOX FOR FUTURE BY CHAMBER. PROVIDE 1" TO PANEL. 30"
- ② PULLBOX FOR BY GUY SHIMMIE STATION TO BE INSTALLED. PROVIDE 1" TO WITH 2 #6 & 1 #6 GND. FOR CONNECTION TO BY CHAMBER.



8211 OVER VALLEY ROAD, #100
ROCKY CALIFORNIA 95470
(916) 484-8700
www.dibarchitecture.com



CONTRACTOR
The Contractor shall be responsible for coordinating all utility work with the District and the owner.



SITE PLAN - EV POWER



BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

SITE PLAN - EV POWER

Project Number: 2023111
 Drawn By: [blank]
 Checked By: [blank]
 Scale: **E**
1.2

C:\Users\jmorris\OneDrive\Documents\2023-11-14\11-14-23\11-14-23.dwg Project: 20231111.dwg Plot: 11/14/23 10:11 AM

THIS PLAN AND INSTRUMENT SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT FROM CAPSIS, CITY DESIGN, INC. ANY VIOLATION OF THIS INSTRUMENT SHALL BE CONSIDERED A VIOLATION OF THE PROFESSIONAL ENGINEERING ACT AND THE ENGINEER SHALL BE RESPONSIBLE FOR THE SAME.

- F6: Light 14.0 EA
- F6: Light (EM) 6.0 EA
- F4H: Light (EM) 13.0 EA
- F4H: Light 16.0 EA
- F13: Light 16.0 EA
- F9: Light 1.0 EA
- F8: Light 7.0 EA
- F4: Light 108.0 EA
- F4W: Light 16.0 EA
- F2: Light 2.0 EA
- F1: Light 66.0 EA
- Junction Box: J 42.0 EA
- F1: Light (EM) 3.0 EA
- F5: Light 18.0 EA
- F5: Light (EM) 2.0 EA
- Single Pole Toggle Switch: S 21.0 EA
- Dimmer Switch: DS 8.0 EA
- F7: Light (EM) 1.0 EA
- Occupancy Sensor Switch (Wall Mounted) 6.0 EA
- Dual Technology Occupancy Sensor N-Light 38.0 EA
- Automatic Dimming Daylight Control Photocell N-Light 1.0 EA
- Dimming/Relay: RD 28.0 EA
- F10: Light 3.0 EA
- F3: Light 1.0 EA
- Ceiling Light 3.0 EA

SHEET NOTES

1. REFER TO CONTROL SCHEDULES WITHIN BOOK

2. DIMMING TO AUTO DIM TO DIM WHEN UNOCCUPIED



4211 OVER VALLEY ROAD, SUITE 100
ROCKY CA, CALIFORNIA 94740
PH: 916.244.4700
WWW.DIBARCHITECTURE.COM



CAPITOL CITY DESIGN, INC.
Professional Engineer
10000 UNIVERSITY AVENUE, SUITE 100
DUBLIN, CA 94568
WWW.CAPITOLCITYDESIGN.COM

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837



GROUND FLOOR PLAN - LIGHTING

SCALE: 1/8" = 1'-0"

GROUND FLOOR PLAN - LIGHTING

Project Number: 2023-171

Drawn By: [Name]

Checked By: [Name]

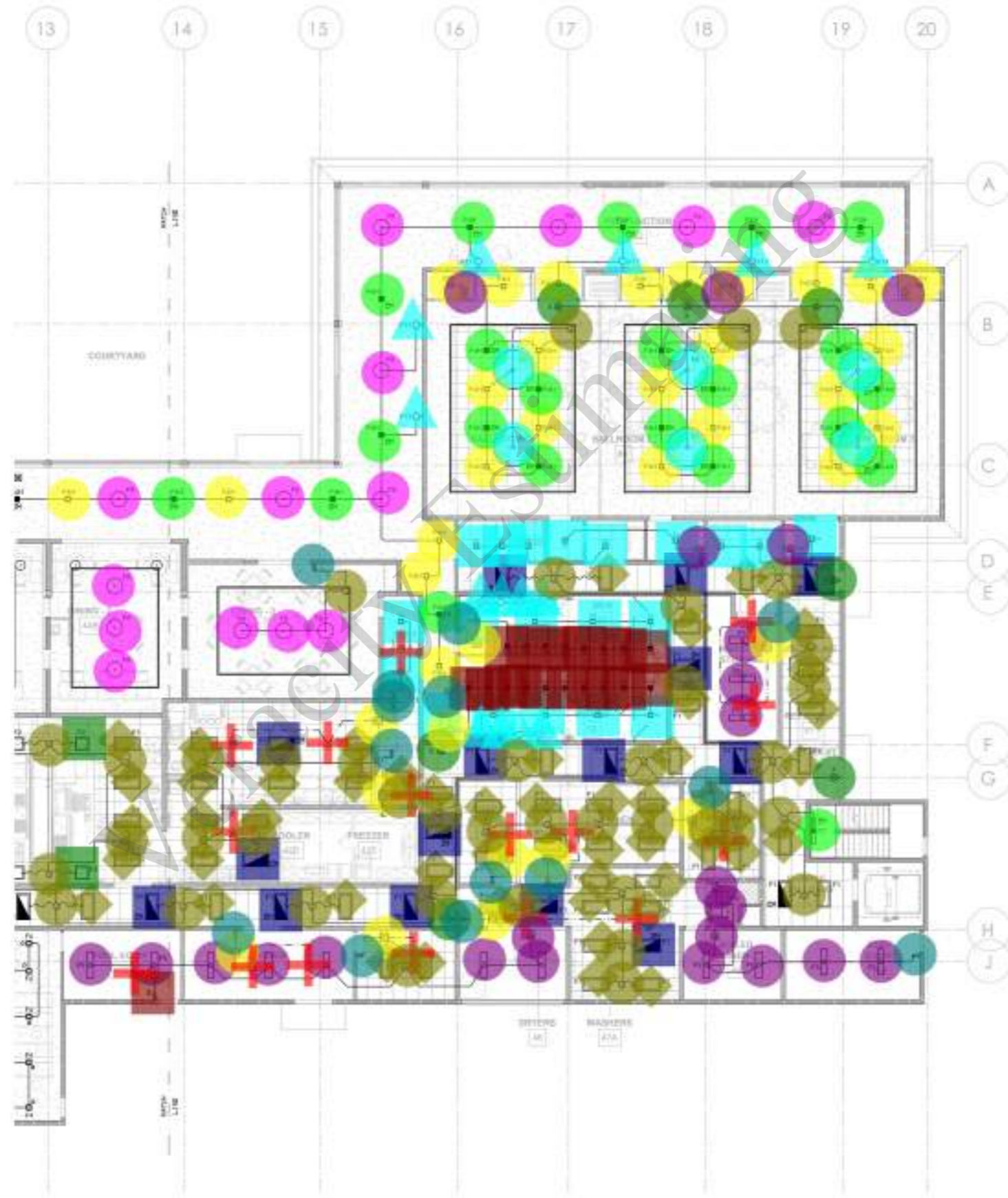
E

2.1A

Copyright © 2023 DIB Architecture. All rights reserved. This drawing is the property of DIB Architecture. No part of this drawing may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without the prior written permission of DIB Architecture.

THIS PLAN AND SPECIFICATIONS SHALL NOT BE REPRODUCED OR ADAPTED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT FROM CAPSIS. CITY DESIGN, INC. IS NOT RESPONSIBLE FOR THE PLAN AND SPECIFICATIONS IF THEY ARE USED IN WHOLE OR IN PART AT ANY SITE OTHER THAN THE ONE FOR WHICH THEY WERE SPECIFICALLY PREPARED.

- F4H: Light 26.0 EA
- F9: Light 14.0 EA
- F4H: Light (EM) 21.0 EA
- F11: Light 14.0 EA
- Single Pole Toggle Switch: S 14.0 EA
- F2: Light 2.0 EA
- F1: Light 51.0 EA
- F1: Light (EM) 15.0 EA
- F5: Light 15.0 EA
- Dual Technology Occupancy Sensor N... 16.0 EA
- Junction Box: J 41.0 EA
- 3-Way Toggle Switch: 3-S 1.0 EA
- Dimming/Relay: RD 11.0 EA
- F4: Light 20.0 EA
- X: Light 7.0 EA
- Occupancy Sensor Switch (Wall Mount... 8.0 EA
- F8: Light 6.0 EA
- F4W: Light 18.0 EA
- F7: Light (EM) 1.0 EA



GROUND FLOOR PLAN - LIGHTING

SCALE: 1/8" = 1'-0"

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

GROUND FLOOR PLAN - LIGHTING

Project Number: 2023111
Drawing: 02
Checked by: **E**
2.1B

Copyright © 2023 DIB Architecture. All rights reserved. This drawing is the property of DIB Architecture and is not to be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without the prior written permission of DIB Architecture.

THESE PLANS AND SPECIFICATIONS SHALL NOT BE REPRODUCED OR ADAPTED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT FROM CAPITOL CITY DESIGN, INC. ANY REVISIONS, ERRATA, OR CORRECTIONS TO THESE PLANS AND SPECIFICATIONS IF THEY ARE USED IN WHOLE OR IN PART BY ANY OTHER PARTY SHALL BE THE SOLE RESPONSIBILITY OF THE USER.

- Corridor Light 2.0 EA
- X: Light 3.0 EA
- F4: Light (EM) 5.0 EA
- F5: Light 6.0 EA
- Dual Technology Occupancy Sensor N-Light 2.0 EA +
- F7: Light (EM) 1.0 EA
- Single Pole Toggle Switch: S 1.0 EA
- Occupancy Sensor Switch (Wall Mounted) 1.0 EA
- F4: Light 11.0 EA
- F11: Light 5.0 EA



SECOND FLOOR PLAN - LIGHTING

SCALE: 1/8" = 1'-0"

BUILDING DEPARTMENT SUBMITTAL

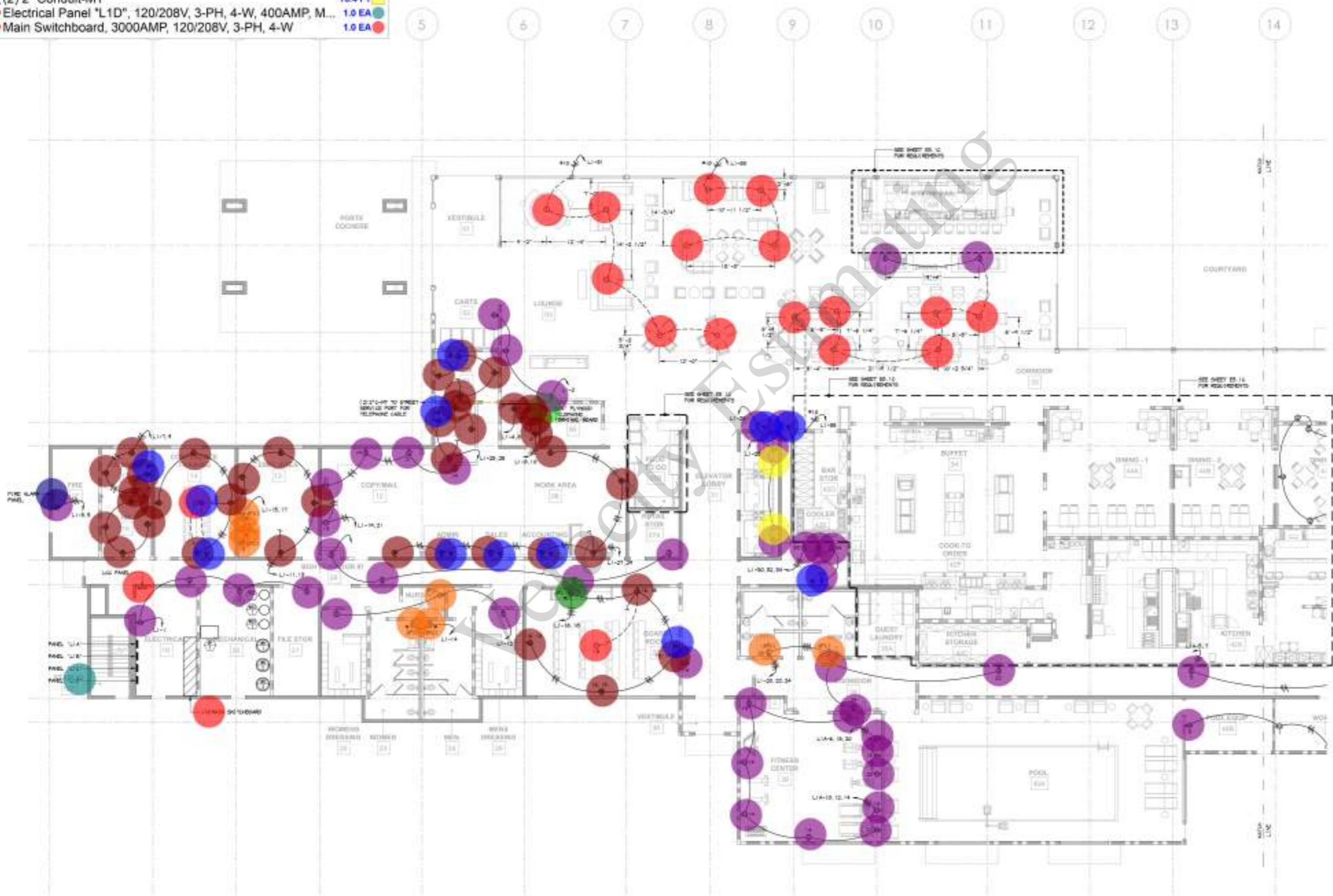
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

SECOND FLOOR PLAN - LIGHTING

Project Number: 2023-111
Drawing: 20
Checked by: **E**
2.2B

THIS PLAN AND SPECIFICATIONS SHALL NOT BE REPRODUCED OR ADAPTED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT FROM CAPITOL CITY DESIGN, INC. ANY VIOLATION, REPRODUCTION, OR ADAPTATION OF THIS PLAN OR SPECIFICATIONS IN WHOLE OR IN PART BY ANY OTHER PARTY SHALL BE THE SOLE RESPONSIBILITY OF THE USER. THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF CAPITOL CITY DESIGN, INC. AND ARE NOT TO BE REPRODUCED OR ADAPTED IN WHOLE OR IN PART BY ANY OTHER PARTY WITHOUT THE WRITTEN CONSENT OF CAPITOL CITY DESIGN, INC.

- FACP 1.0 EA
- Duplex Receptacle 45.0 EA
- Duplex Receptacle (GFCI) 8.0 EA
- Duplex Receptacle (Floor Mounted) 17.0 EA
- Single Receptacle 2.0 EA
- Telephone/Computer Outlet 12.0 EA
- Quad Receptacle 39.0 EA
- Quad Receptacle (GFCI) 1.0 EA
- Electrical Panel "LCC" 1.0 EA
- (3/4") Plywood Telephone Terminal Board 1.0 EA
- (2) 2" Conduit-MT 16.4 FT
- Electrical Panel "L1D", 120/208V, 3-PH, 4-W, 400AMP, M... 1.0 EA
- Main Switchboard, 3000AMP, 120/208V, 3-PH, 4-W 1.0 EA



GROUND FLOOR PLAN - POWER & SIGNAL

SCALE: 1/8" = 1'-0"

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

GROUND FLOOR PLAN - POWER & SIGNAL

Project Number: 201311
Drawing: 05
Checked by: [Signature]

E
3.1A

Copyright © 2013 DIB Architecture, Inc. All rights reserved. No part of this drawing may be reproduced or transmitted in any form or by any means electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without the prior written permission of DIB Architecture, Inc.

THESE PLANS AND SPECIFICATIONS SHALL NOT BE REPRODUCED OR ALTERED IN ANY MANNER WITHOUT THE WRITTEN CONSENT FROM CAPITOL CITY DESIGN, INC. ANY VIOLATION OF THESE PLANS AND SPECIFICATIONS SHALL BE CONSIDERED A VIOLATION OF THE BUILDING CODE AND SHALL BE SUBJECT TO THE FULL AND COMPLETE LIABILITY OF THE CONTRACTOR.

- Duplex Receptacle
- Telephone/Computer Outlet
- Duplex Receptacle (GFCI)
- Quad Receptacle
- F11: Light
- 208V, Receptacle

- 48.0 EA
- 3.0 EA
- 2.0 EA
- 8.0 EA
- 1.0 EA
- 3.0 EA



GROUND FLOOR PLAN - POWER & SIGNAL

SCALE: 1/8" = 1'-0"

BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

GROUND FLOOR PLAN - POWER & SIGNAL

Project Number: 2023-11
Drawn By: [Blank]
Checked By: [Blank]

E

3.1B

Copyright © 2023 DIB Architecture, Inc. All rights reserved. This drawing is the property of DIB Architecture, Inc. and is not to be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without the prior written permission of DIB Architecture, Inc.

THIS PLAN AND SPECIFICATIONS SHALL NOT BE REPRODUCED OR ADAPTED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT FROM CAPITOL CITY DESIGN, INC. ANY REVISIONS, TYPING, OR OTHER CHANGES TO THIS PLAN AND SPECIFICATIONS SHALL BE MADE IN A MANNER THAT DOES NOT OBTAIN THE SEAL OF THE ARCHITECT UNLESS SPECIFICALLY INTENDED.



SHEET NOTES
 1. ALL CIRCLES FROM SHE AREA TO BE #10 RENEWAL

- Duplex Receptacle 51.0 EA
- Junction Box: J 30.0 EA
- 208V, Receptacle 9.0 EA
- Single Pole Toggle Switch: S 1.0 EA
- Telephone/Computer Outlet 1.0 EA

8211 08th VALLEY ROAD, #100
 REDDIE, CALIFORNIA 95622
 (916) 224-6757
 www.dibarchitect.com



CONTRACTOR
 The Contractor shall be responsible for coordination with other trades and shall be responsible for the correct construction of the work.

BUILDING DEPARTMENT SUBMITTAL

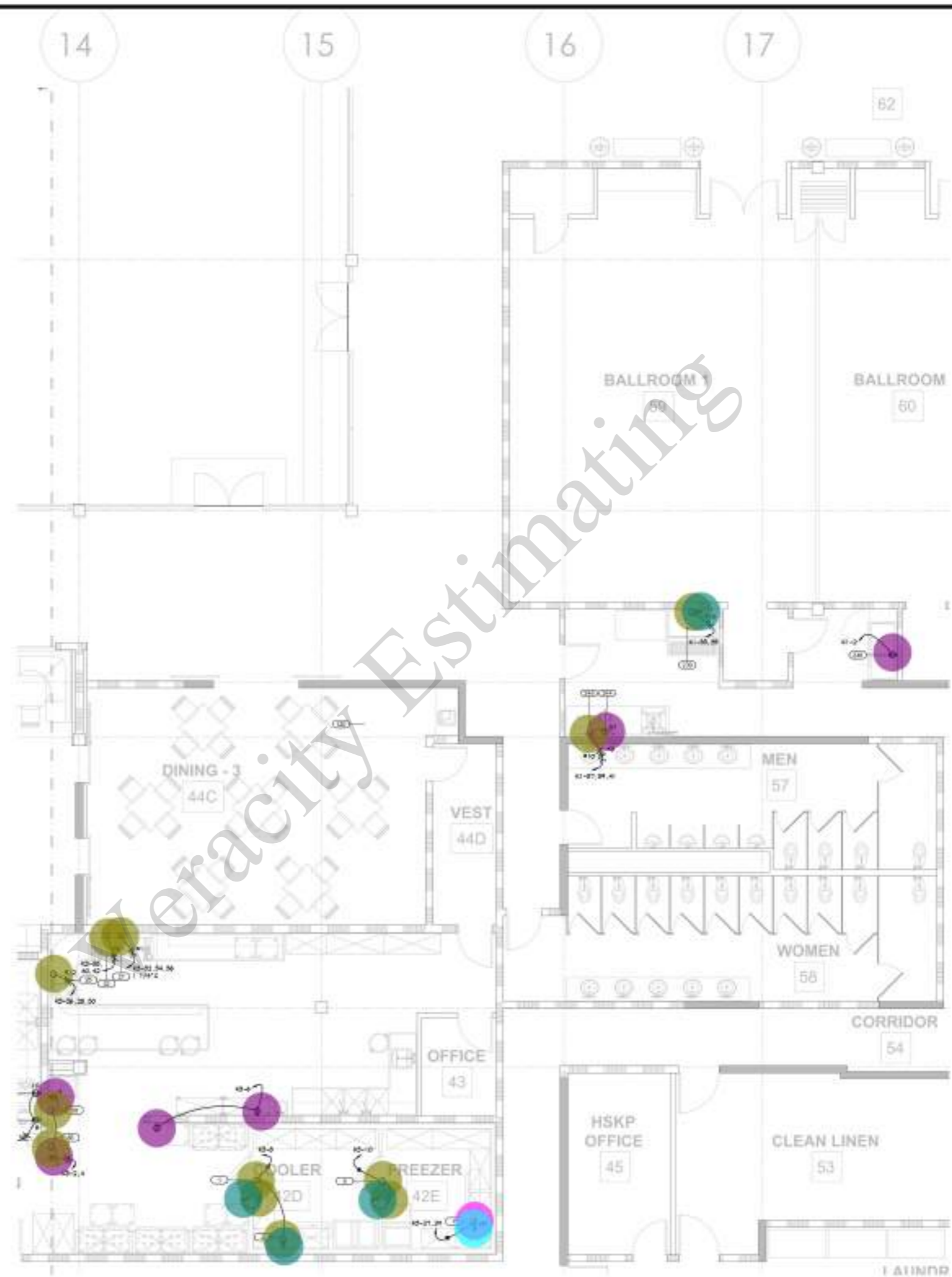
METRO AIR PARK - EMBASSY SUITES
 7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

ENLARGED GROUND FLOOR PLAN FOOD SERVICE - POWER & SIGNAL

E
3.1C

Copyright © 2023 by DIB Architecture. All rights reserved. This drawing is the property of DIB Architecture and shall not be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of DIB Architecture.

- Junction Box: J 12.0 EA
- Single Pole Toggle Switch: S 4.0 EA
- Duplex Receptacle 6.0 EA
- Junction Box (WP) 1.0 EA
- Single Pole Toggle Switch: ... 1.0 EA



ENLARGED GROUND FLOOR PLAN FOOD SERVICE - POWER & SIGNAL

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

BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

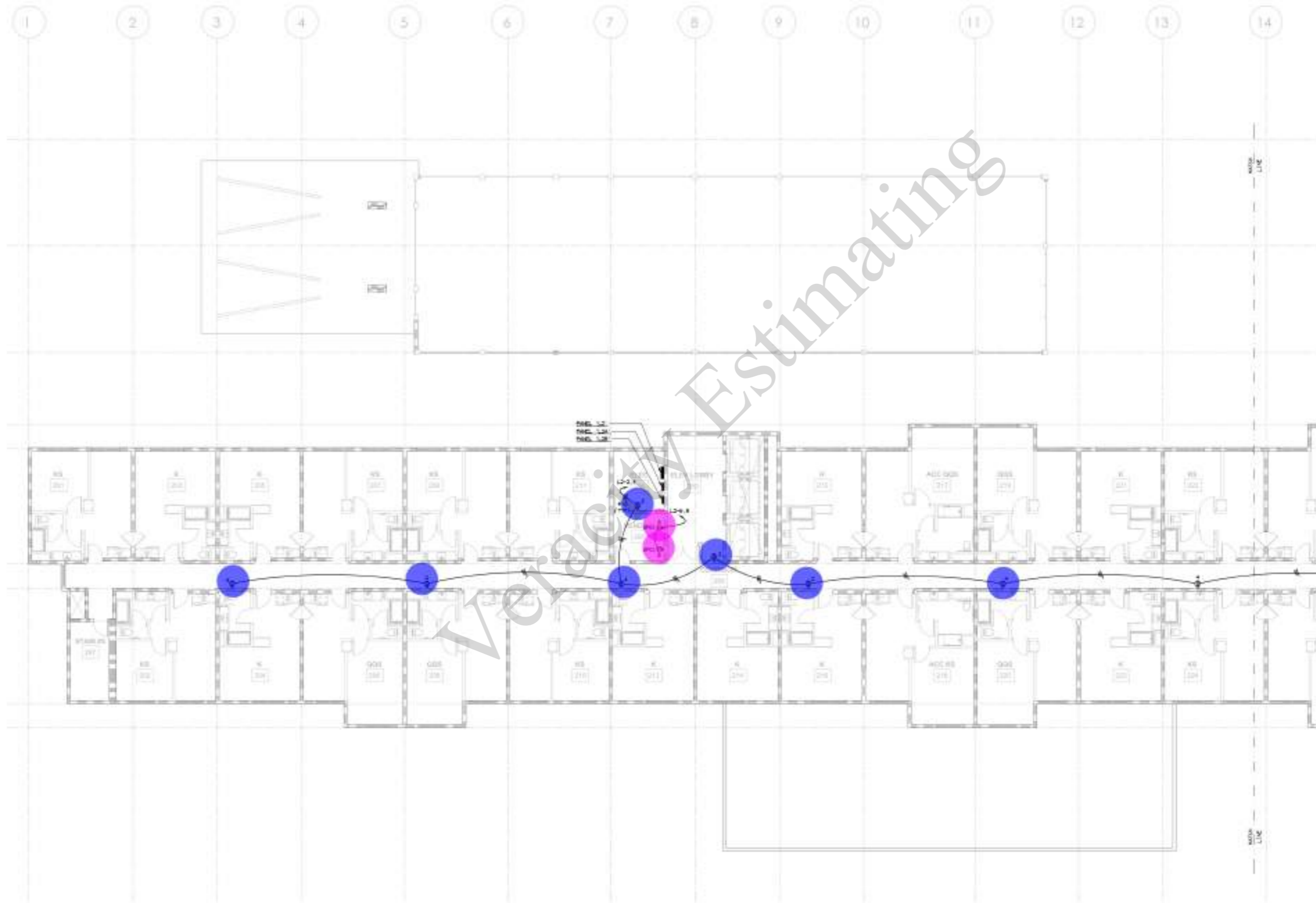
ENLARGED GROUND FLOOR PLAN FOOD SERVICE - POWER & SIGNAL

Project Number: 2023111
Drawing: 02
Checked by: **E**
3.1D

THIS PLAN AND SPECIFICATIONS SHALL NOT BE REPRODUCED OR ADAPTED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT FROM CAPSIS, CITY DESIGN, INC., SACRAMENTO, CALIFORNIA. CAPSIS, CITY DESIGN, INC. SHALL BE RESPONSIBLE FOR THIS PLAN AND SPECIFICATIONS IF THEY ARE USED IN WHOLE OR IN PART BY ANY OTHER PARTY THAT IS NOT AN AEC GROUP THAT HAS THE RIGHT TO USE THESE SPECIFICALLY PREPARED.

- Duplex Receptacle
- Duplex Receptacle (GFCI)

7.0 EA ●
2.0 EA ●



SECOND FLOOR PLAN - POWER & SIGNAL

SCALE: 1/8" = 1'-0"

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

SECOND FLOOR PLAN - POWER & SIGNAL

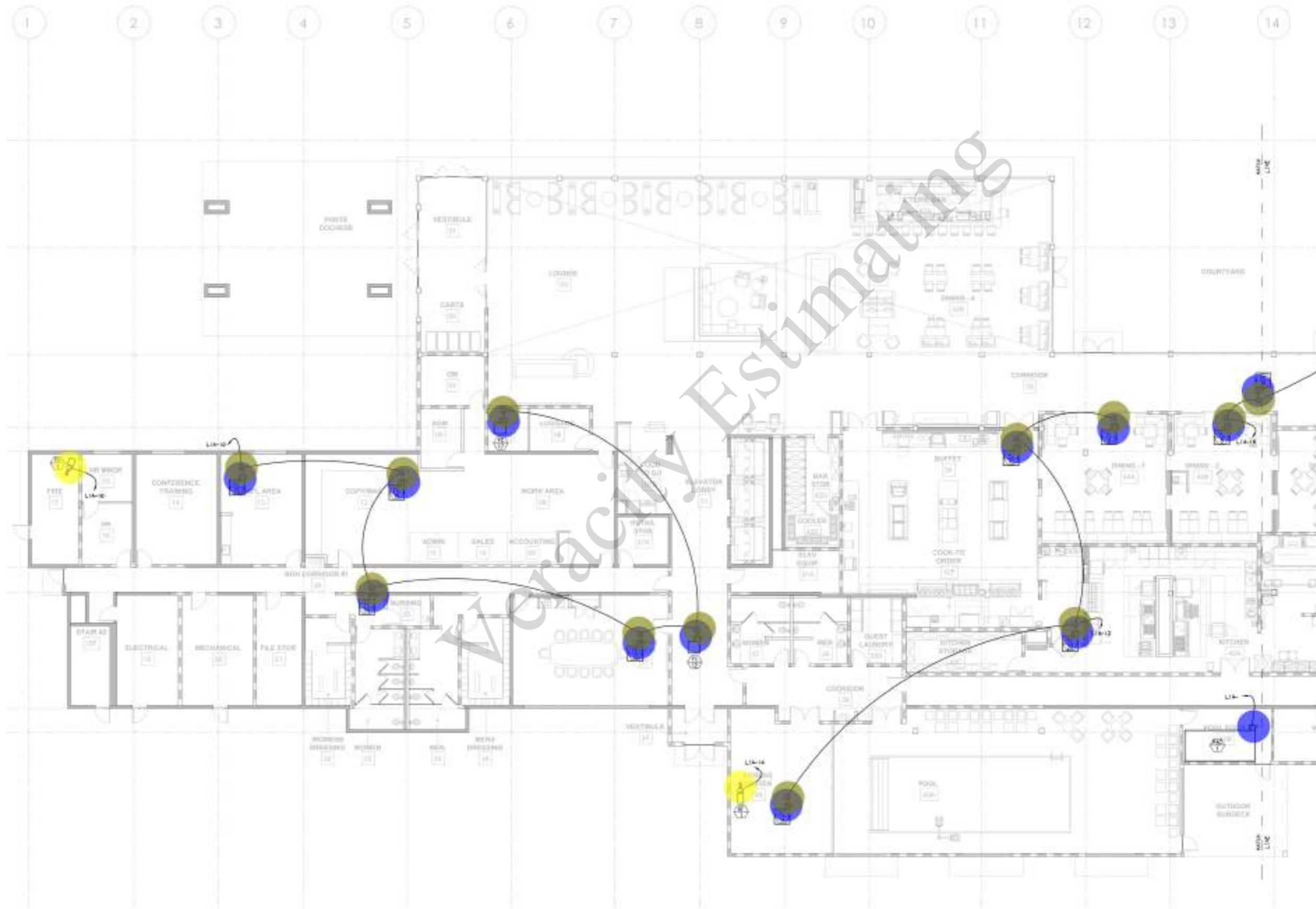
Project Number: 2023-11-1
Drawn by: [blank]
Checked by: [blank]

E
3.2A

Copyright © 2023 DIB Architecture, Inc. All rights reserved. This drawing is the property of DIB Architecture, Inc. and shall not be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of DIB Architecture, Inc.

THESE PLANS AND SPECIFICATIONS SHALL NOT BE REPRODUCED OR ADAPTED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT FROM CAPITOL CITY DESIGN, INC. ANY VIOLATION OF THESE PLANS AND SPECIFICATIONS IF THEY ARE USED IN WHOLE OR IN PART BY ANY ONE OTHER THAN THE ONE FOR WHOM THEY WERE SPECIFICALLY PREPARED.

- Junction Box W/ Single Pole Toggle Switch: J S 2.0 EA ●
- Junction Box: J 12.0 EA ●
- Heavy Duty Fused Safety Disconnect Switch: F 13.0 EA ●



GROUND FLOOR PLAN - MECHANICAL POWER

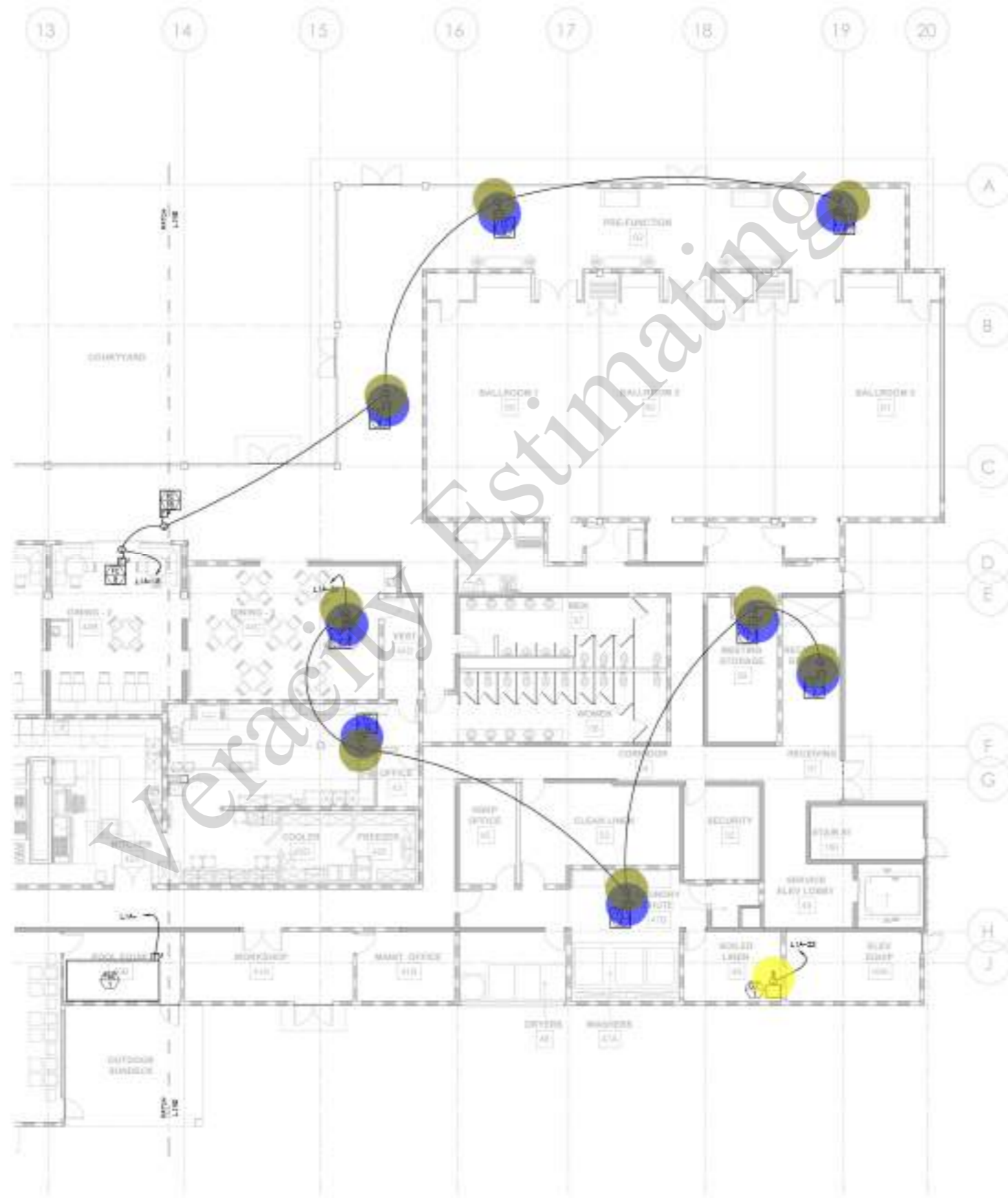
SCALE: 1/8" = 1'-0"

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

Copyright © 2023 DIB Architecture, Inc. All rights reserved. This drawing is the property of DIB Architecture, Inc. and is not to be reproduced or used in any manner without the written consent of DIB Architecture, Inc. The contractor is not bound by the drawings for construction until they sign the contract and the owner.

- Junction Box: J 8.0 EA
- Heavy Duty Fused Safety Disconnect Switch: F 8.0 EA
- Junction Box W/ Single Pole Toggle Switch: J S 1.0 EA



GROUND FLOOR PLAN - MECHANICAL POWER

SCALE: 1/8" = 1'-0"

CONTRACTOR
The contractor shall be responsible for coordination with all other trades and shall be responsible for the accuracy of the information provided.

BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

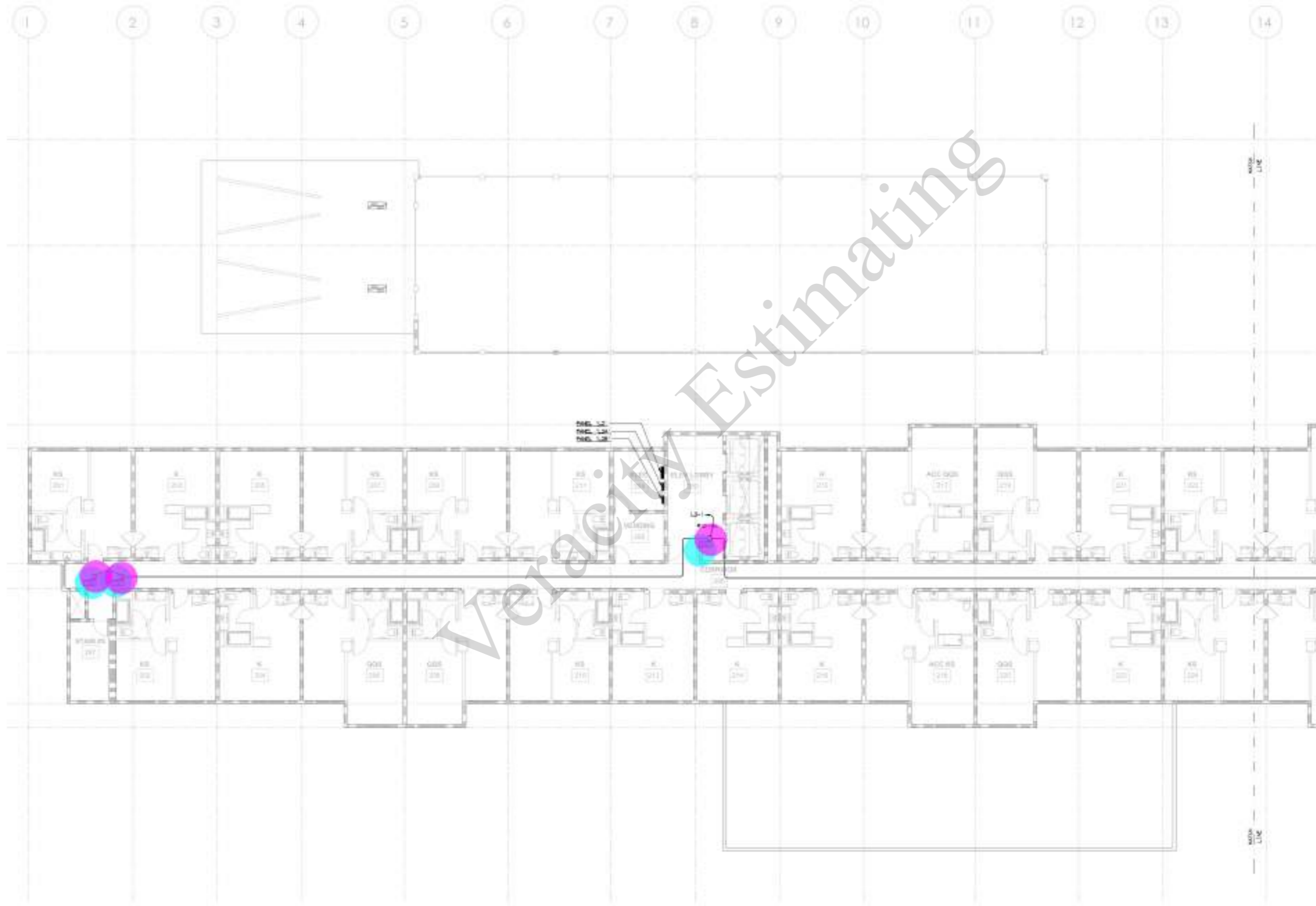
GROUND FLOOR PLAN - MECHANICAL POWER

Project Number: 2023-17
Drawing: E
Checked by: 4.1B

THIS PLAN AND INFORMATION SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT FROM CAPITOL CITY DESIGN, INC. ANY VIOLATION OF THIS PLAN AND SPECIFICATIONS SHALL BE USED IN WHOLE OR IN PART AT THE USER'S RISK. THE USER SHALL BE RESPONSIBLE FOR ANY DAMAGE TO PERSONS OR PROPERTY CAUSED BY THE USE OF THIS PLAN AND SPECIFICATIONS.

● Junction Box: JB
● Fire Smoke Damper: FSD

3.0 EA ●
 3.0 EA ●



SECOND FLOOR PLAN - MECHANICAL POWER

SCALE: 1/8" = 1'-0"



CONTRACTOR:
 The contractor is not bound by the laws of the state of California if it agrees to the contract with the owner.

BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
 7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

SECOND FLOOR PLAN - MECHANICAL POWER

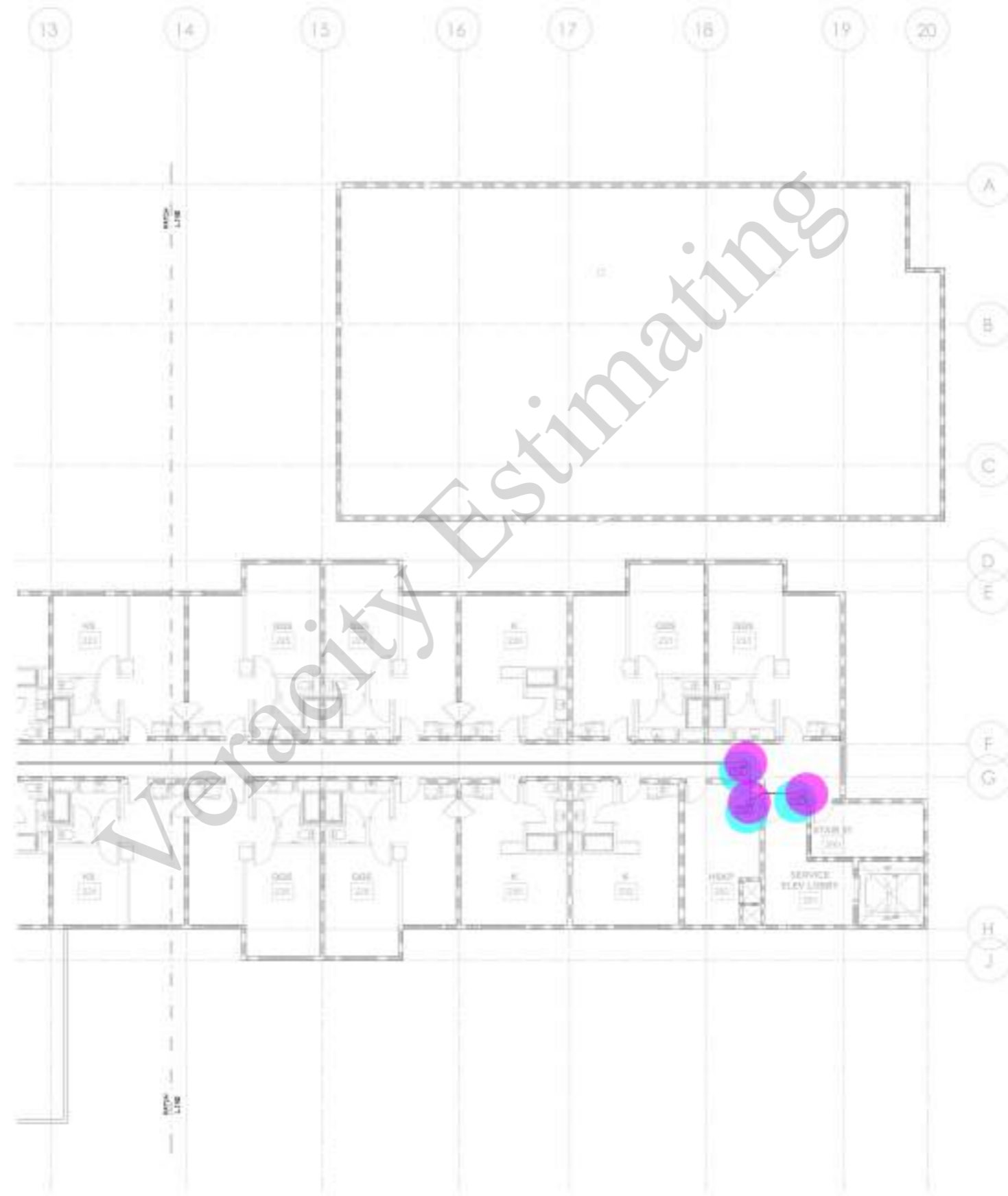
Project Number: 2023-171
 Drawn By: [blank]
 Checked By: [blank]

E
4.2A

THESE PLANS AND INSTRUMENTS SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR IN PART WITHOUT WRITING CONSENT FROM CAPITOL CITY DESIGN, INC. ANY VIOLATION OF THESE PLANS AND INSTRUMENTS IS A VIOLATION OF THE PROFESSIONAL ENGINEERING ACT AND THE PENALTIES THEREOF SHALL BE ENFORCED BY THE STATE BOARD OF PROFESSIONAL ENGINEERS.

- Fire Smoke Damper: FSD
- Junction Box: JB

3.0 EA ●
3.0 EA ●



SECOND FLOOR PLAN - MECHANICAL POWER

SCALE: 1/8" = 1'-0"



BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

SECOND FLOOR PLAN - MECHANICAL POWER

Project Number:
2023-11-1
Drawn by:
JD
Checked by:
JD

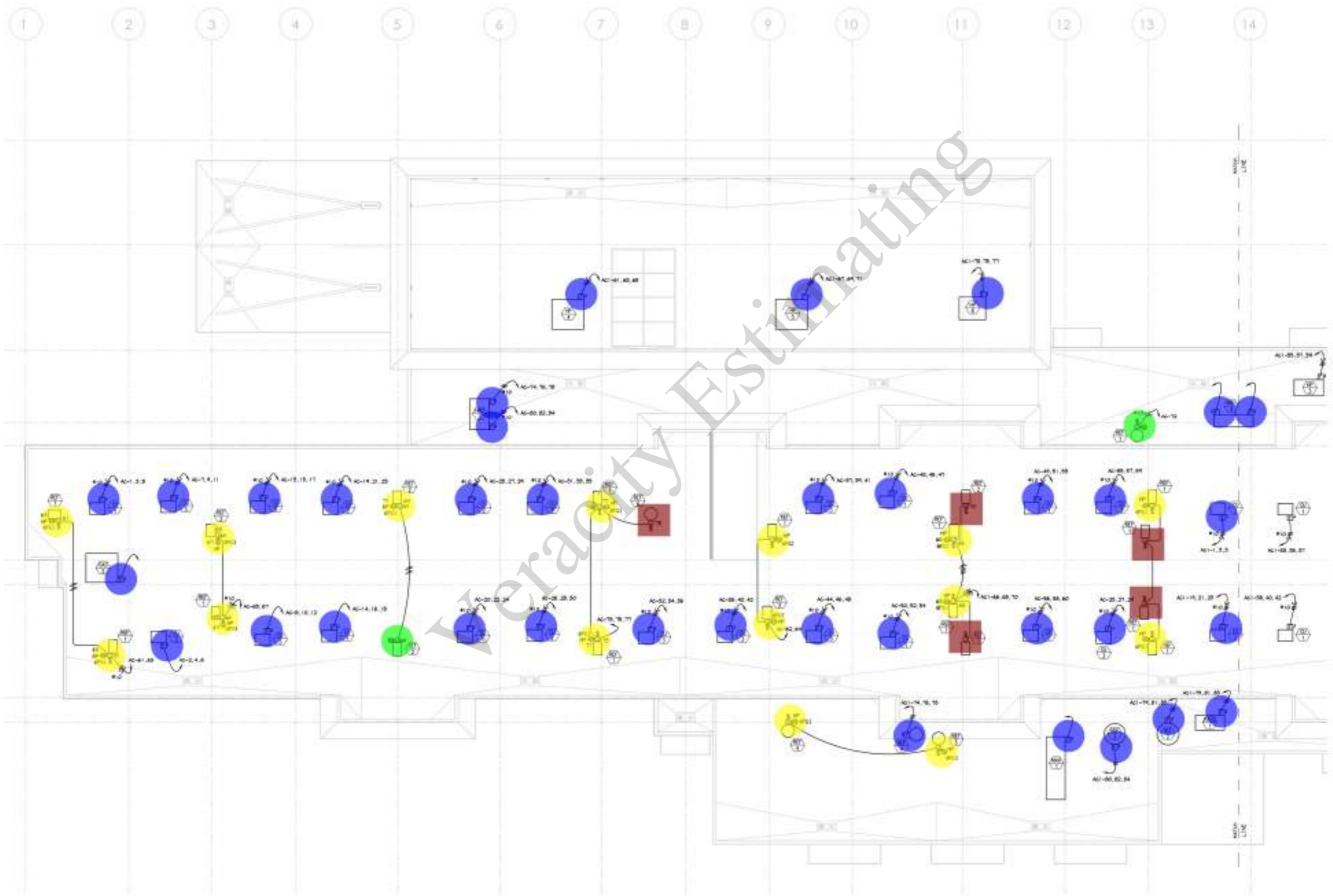
E
4.2B

THIS PLAN AND SPECIFICATIONS SHALL NOT BE REPRODUCED OR ADAPTED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT FROM CAPDS, CITY DESIGN, INC. ANYWHERE, USA. CAPDS, CITY DESIGN, INC. SHALL BE RESPONSIBLE FOR THESE PLANS AND SPECIFICATIONS IF THEY ARE USED IN WHOLE OR IN PART AT ANY SITE OTHER THAN THE ONE FOR WHICH THEY WERE SPECIFICALLY PREPARED.

- Heavy Duty Fused Safety Disconnect Switch: F 36.0 EA ●
- Junction Box W/ Single Pole Toggle Switch W/ Duplex Receptacle: ... 15.0 EA ●
- Junction Box W/ Single Pole Toggle Switch W/ Duplex Receptacle: J S 2.0 EA ●
- Junction Box W/ Single Pole Toggle Switch: J S 5.0 EA ●

SHEET NOTES

1. ALL WORK ON ROOF TO BE UNDER #12 UNLESS NOTED OTHERWISE



ROOF PLAN - ELECTRICAL

SCALE: 1/8" = 1'-0"

BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
 7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

ROOF PLAN - ELECTRICAL

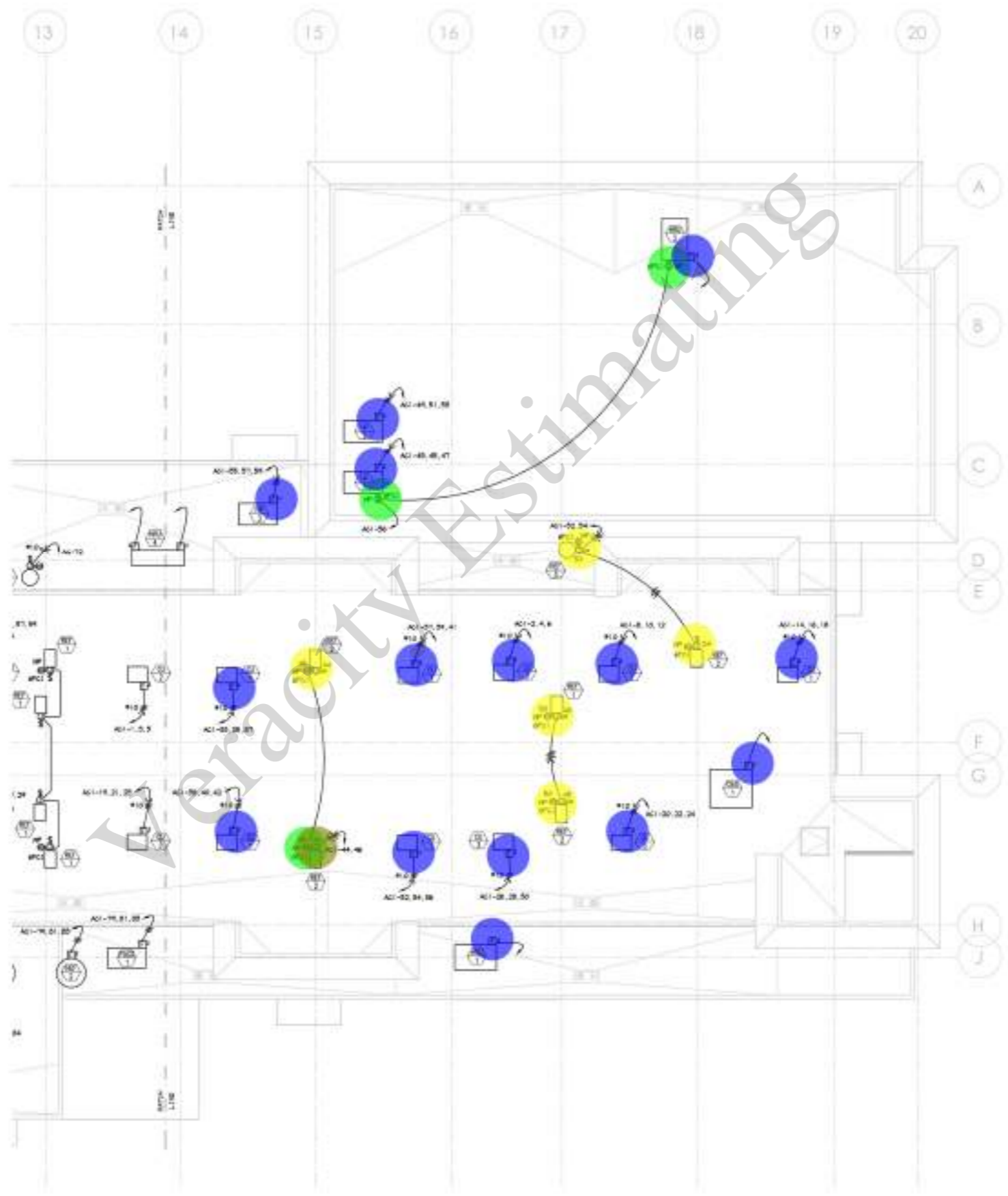
Project Number: 2023111
 Drawn by: [blank]
 Checked by: [blank]

E
4.6A

THESE PLANS AND SPECIFICATIONS SHALL NOT BE REPRODUCED OR ADAPTED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT FROM CAPITOL CITY DESIGN, INC. ANY VIOLATION OF THESE PLANS AND SPECIFICATIONS IF THEY ARE USED IN WHOLE OR IN PART BY ANY OTHER PARTY SHALL BE THE SOLE RESPONSIBILITY OF THE USER.

- Heavy Duty Fused Safety Disconnect Switch: F 15.0 EA
- Duplex Receptacle (GFCI,WP) 3.0 EA
- Junction Box W/ Single Pole Toggle Switch W/ Duplex Receptacle: J S (WP) 5.0 EA
- Junction Box: J 1.0 EA

SHEET NOTES
 1. ALL WORK IN ROOF TO BE IN ACCORD WITH NOTES PROVIDED



ROOF PLAN - ELECTRICAL

SCALE: 1/8" = 1'-0"

BUILDING DEPARTMENT SUBMITTAL
METRO AIR PARK - EMBASSY SUITES
 7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

ROOF PLAN - ELECTRICAL

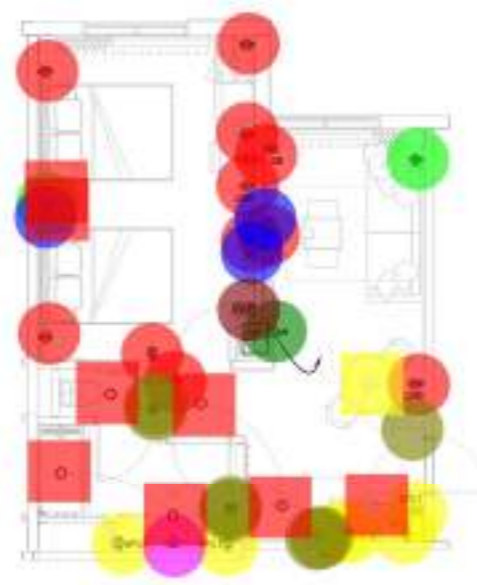
Project Number: 2023111
 Drawn By: JG
 Checked By: JG

E

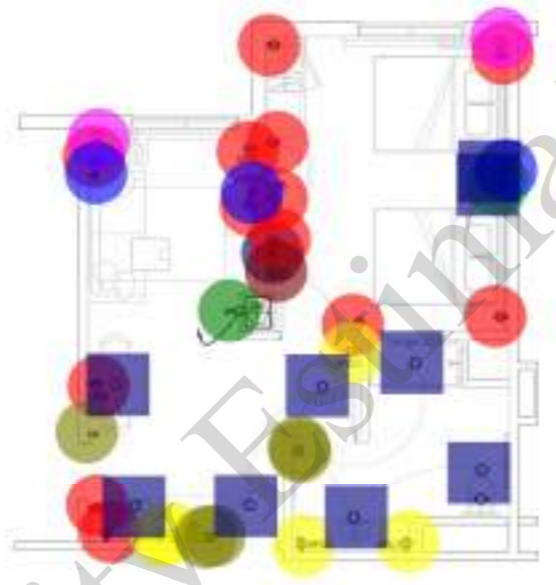
4.6B

THESE PLANS AND SPECIFICATIONS SHALL NOT BE REPRODUCED OR ADAPTED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT FROM CAPDES, CITY DESIGN, INC. ANY VIOLATION OF THESE PLANS AND SPECIFICATIONS IF THEY ARE USED IN WHOLE OR IN PART BY ANY OTHER PARTY SHALL BE THE USER'S SOLE RESPONSIBILITY.

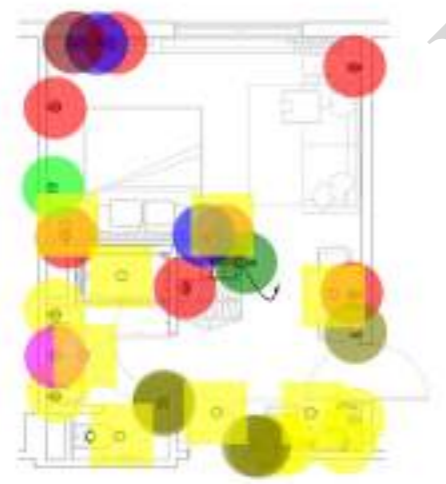
- Duplex Receptacle 11.0 EA
- (6") Dia Unit Light 8.0 EA
- Duplex Receptacle 13.0 EA
- Duplex Receptacle 7.0 EA
- (6") Dia Unit Light 8.0 EA
- (6") Dia Unit Light 8.0 EA
- Duplex Receptacle 8.0 EA
- Duplex Receptacle 10.0 EA
- Quad Receptacle 1.0 EA
- (8") Decorative Pendant Light 1.0 EA
- Quad Receptacle 1.0 EA
- Thermostat: T 1.0 EA
- Duplex Receptacle GFCI 6.0 EA
- Quad Receptacle 1.0 EA
- (8") Decorative Pendant Light 1.0 EA
- Single Pole Toggle Switch: S 3.0 EA
- Duplex Receptacle GFCI 6.0 EA
- Quad Receptacle 2.0 EA
- Single Pole Toggle Switch: S 7.0 EA
- (6") Dia Unit Light 8.0 EA
- Duplex Receptacle GFCI 6.0 EA
- Duplex Receptacle GFCI 5.0 EA
- Single Pole Toggle Switch: S 5.0 EA
- Telephone/Computer Outlet 2.0 EA
- Single Pole Toggle Switch, Junction Box: J S 1.0 EA
- Junction Box 2.0 EA
- Telephone/Computer Outlet 4.0 EA
- Junction Box 1.0 EA
- Single Pole Toggle Switch, Junction Box: J S 1.0 EA
- Wireless Access Point: WAP 1.0 EA
- Telephone/Computer Outlet 3.0 EA
- Telephone/Computer Outlet 3.0 EA
- Single Pole Toggle Switch, Junction Box: J S 1.0 EA
- Wireless Access Point: WAP 1.0 EA
- Single Pole Toggle Switch, Junction Box: J S 1.0 EA
- Junction Box 1.0 EA
- Wireless Access Point: WAP 5.0 EA
- Single Pole Toggle Switch: S 1.0 EA
- Wireless Access Point: WAP 1.0 EA
- (8") Decorative Pendant Light 1.0 EA
- Duplex Receptacle GFCI 6.0 EA
- Junction Box 2.0 EA
- Telephone/Computer Outlet 3.0 EA
- Junction Box 1.0 EA
- Wireless Access Point: WAP 1.0 EA
- Single Pole Toggle Switch, Junction Box: J S 1.0 EA
- (6") Dia Unit Light 9.0 EA
- Single Pole Toggle Switch: S 7.0 EA
- Data/TV Outlet 1.0 EA



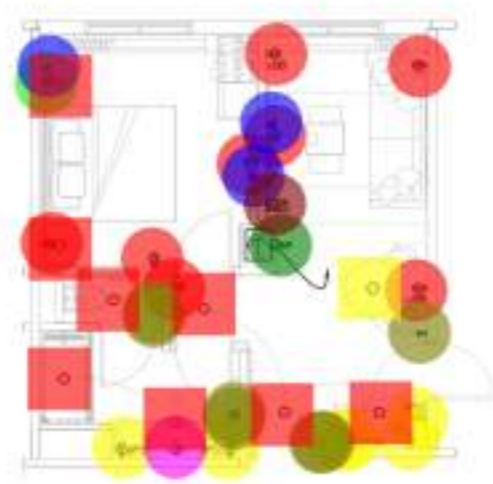
DOUBLE QUEEN SUITE FLOOR PLAN - ELECTRICAL
SCALE: 1/4" = 1'-0"



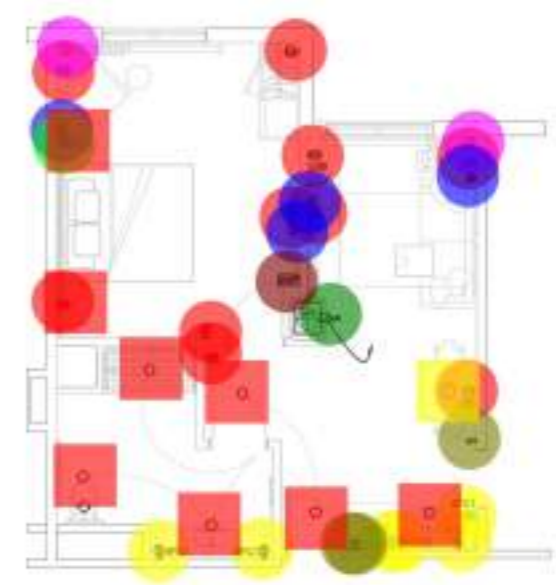
ACCESSIBLE
DOUBLE QUEEN SUITE FLOOR PLAN - ELECTRICAL
SCALE: 1/4" = 1'-0"



KING STUDIO FLOOR PLAN - ELECTRICAL
SCALE: 1/4" = 1'-0"



KING SUITE FLOOR PLAN - ELECTRICAL
SCALE: 1/4" = 1'-0"



ACCESSIBLE
KING SUITE FLOOR PLAN - ELECTRICAL
SCALE: 1/4" = 1'-0"

BUILDING DEPARTMENT SUBMITTAL

METRO AIR PARK - EMBASSY SUITES

7065 METRO AIR PARKWAY, SACRAMENTO, CA 95837

GUEST ROOM
FLOOR PLANS -
ELECTRICAL

Project Number: 2023111
Discipline: E
Sheet: 5.1

THESE PLANS AND SPECIFICATIONS SHALL NOT BE REPRODUCED OR ADAPTED IN WHOLE OR IN PART WITHOUT WRITTEN CONSENT FROM CAPSIS, DTD DESIGN, INC. ANY VIOLATION OF THESE TERMS SHALL BE SUBJECT TO THE FULL AND COMPLETE LIABILITY OF THE USER. THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF CAPSIS, DTD DESIGN, INC. AND SHALL REMAIN THE PROPERTY OF CAPSIS, DTD DESIGN, INC. IF THEY ARE USED IN WHOLE OR IN PART BY ANY OTHER PARTY FOR ANY OTHER PROJECT WITHOUT THE WRITTEN CONSENT OF CAPSIS, DTD DESIGN, INC.

GB1
GB2

507.1 FT
1631.4 FT

Refer to the contractor requesting a Building Department foundation inspection. An entry engineer shall advise the building official or warden that the building code was proposed in accordance with the site report. The entry engineer shall have a copy of the site report and completed foundation calculations along with the report of the entry engineer.

Refer to Table 1 for Facing Schedule
Refer to Table 2 for Top Schedule for Reinforcing Steel
Refer to Table 3 for Heated Slab Development Length
Refer to Table 4 for Typical Concrete Reinforcement Bar Details
Refer to Table 5 for Typical Reinforcing Requirements of Foundations
Refer to Table 6 for Typical Reinforcing Requirements of Columns
Refer to Table 7 for Typical Reinforcing Requirements of Wall-Beam
Refer to Table 8 for Typical Reinforcing Requirements of Slab-Beam
Refer to Table 9 for Typical Reinforcing Requirements of Slab-Column
Refer to Table 10 for Typical Reinforcing Requirements of Slab-Column

Site Conditions

See site plan for location of 14' 0" maximum in each direction. Report shall include the width of each pile and the location of each pile. The width of each pile shall be 14' 0" maximum. The location of each pile shall be 14' 0" maximum.

Construction Notes

Refer to Section 1 for Facing Schedule
Refer to Section 2 for Top Schedule for Reinforcing Steel
Refer to Section 3 for Heated Slab Development Length
Refer to Section 4 for Typical Concrete Reinforcement Bar Details
Refer to Section 5 for Typical Reinforcing Requirements of Foundations
Refer to Section 6 for Typical Reinforcing Requirements of Columns
Refer to Section 7 for Typical Reinforcing Requirements of Wall-Beam
Refer to Section 8 for Typical Reinforcing Requirements of Slab-Beam
Refer to Section 9 for Typical Reinforcing Requirements of Slab-Column
Refer to Section 10 for Typical Reinforcing Requirements of Slab-Column

Site Preparation Notes

1. Potential site materials will increase if building pads are placed in the soil prior to construction. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction.

2. Existing pile shall remain. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction.

3. Site shall be cleared of all surface and subsurface structures. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction.

4. Following site clearing, areas designated to receive foundation shall be prepared to receive foundation. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction.

Foundation Notes

1. Foundation shall be constructed in accordance with the specifications. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction.

2. Foundation shall be constructed in accordance with the specifications. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction.

3. Foundation shall be constructed in accordance with the specifications. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction.

4. Foundation shall be constructed in accordance with the specifications. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction.

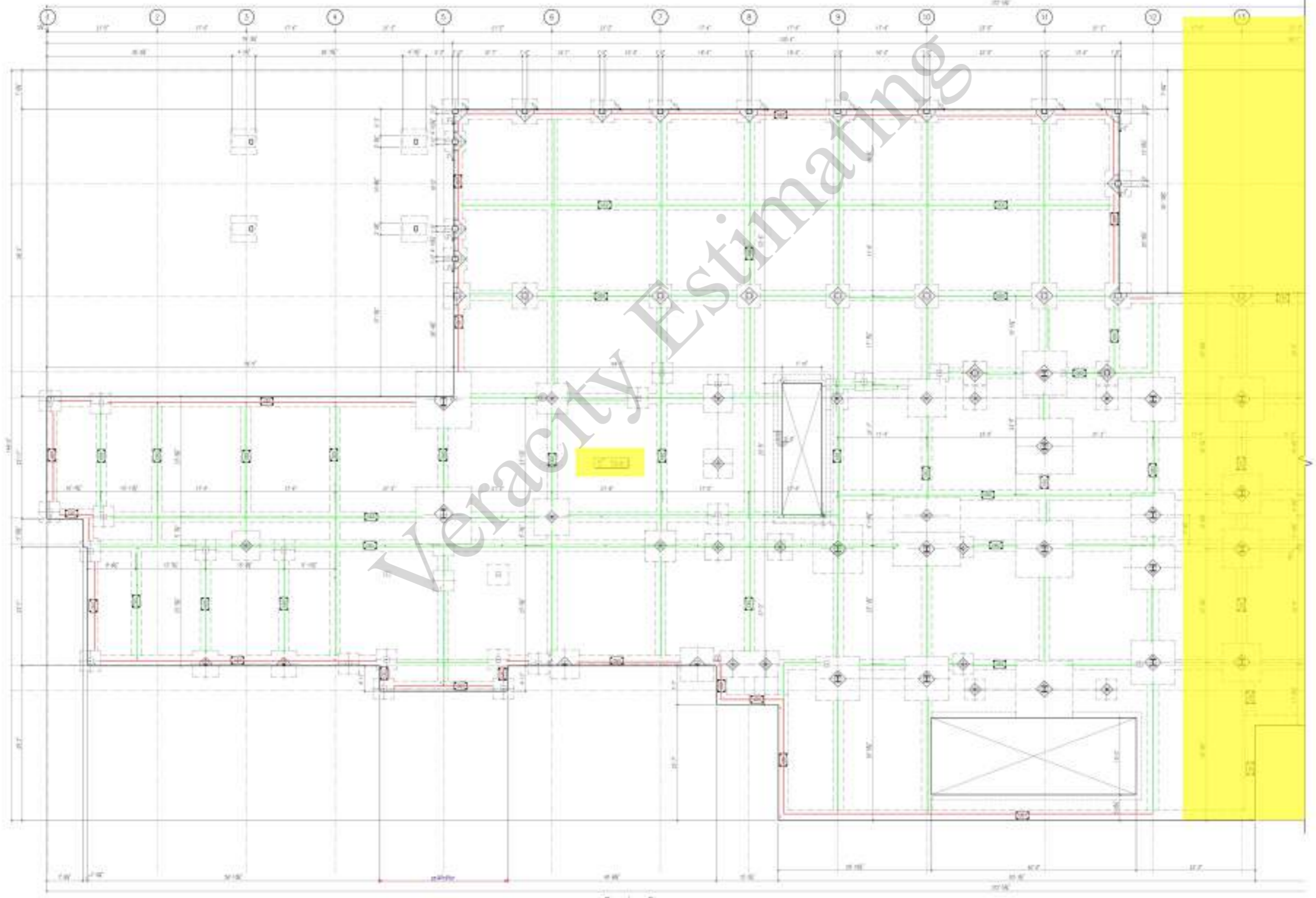
Construction Notes

1. Concrete shall be placed in accordance with the specifications. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction.

2. Concrete shall be placed in accordance with the specifications. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction.

3. Concrete shall be placed in accordance with the specifications. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction.

4. Concrete shall be placed in accordance with the specifications. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction. The entry engineer shall be responsible for the site prior to construction.



Forming Plan

STRAND

3000 Technology Blvd West
Dallas, TX 75248
972-420-0200

REV: _____ DATE: _____

Client: **DB Architects**
1021 Deer Valley Rd, #100
Sacramento, CA 95817
916.238.6700

Architect: **DB Architects**
1021 Deer Valley Rd, #100
Sacramento, CA 95817
916.238.6700

Metro Air Park - Embassy Suites
Sacramento, California
Forming Plan

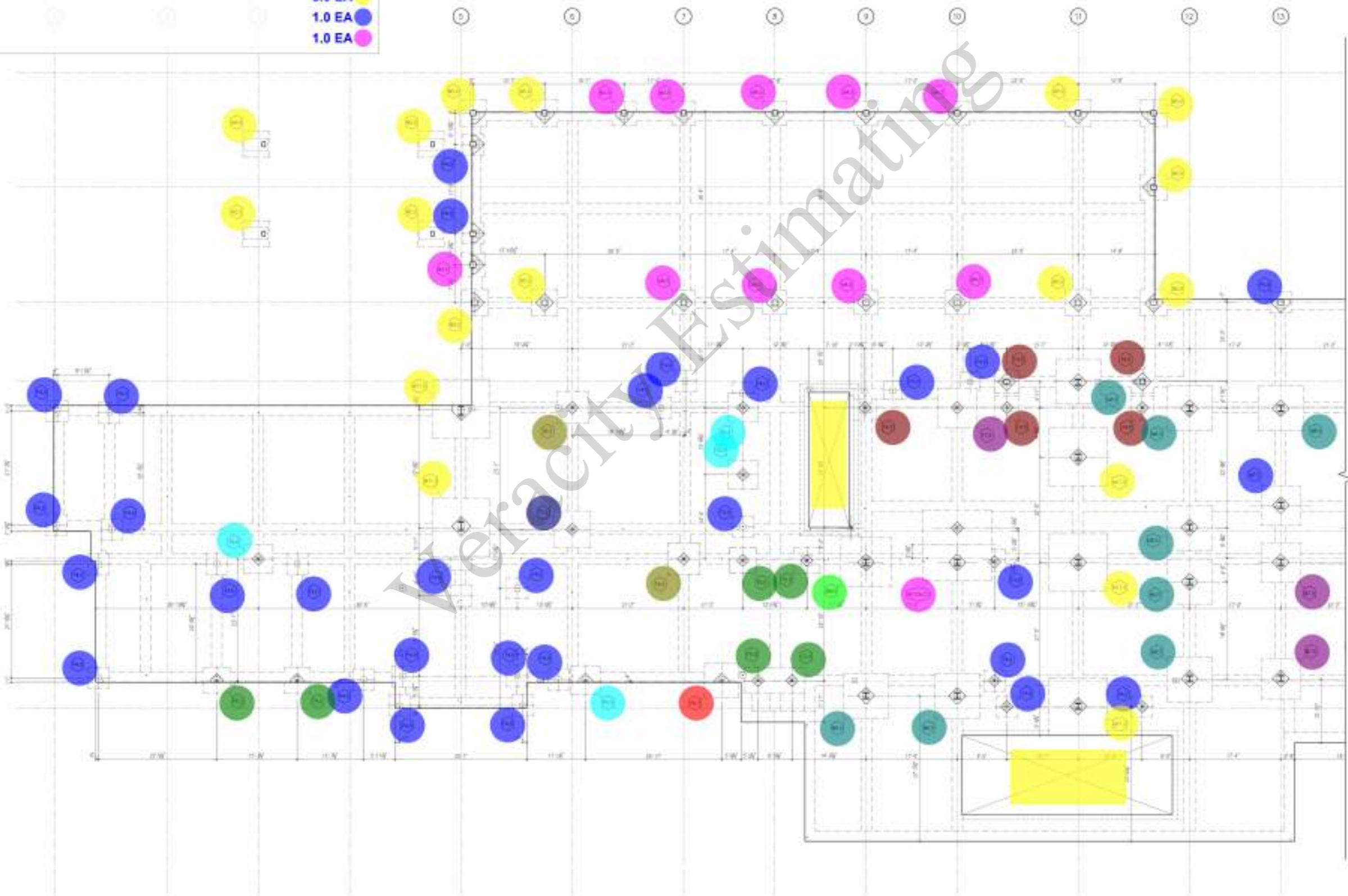
DATE: 02/16/2024
SCALE: 1/8" = 1'-0"
DWN: J.S.
CODE: 1000

FD-1.1

STRAND 2351321

- M5
- (4'-0"x4'-0"x1'-0") Pad Footing W/ 6#4 E.W @...
- (4.5'-0"x4.5'-0"x1'-0") Pad Footing W/ #6 @ 1...
- F5.5
- (4.5'-0"x4.5'-0"x1'-0") Pad Footing W/ #6 @ 10...
- (5'-0"x5'-0"x1'-1") Pad Footing W/ 8#4 E.W @ ...
- F6
- F7
- F7.5
- M8.5
- P6.5
- M9.5
- M11
- M7.5
- M13.5X13

- 13.0 EA
- 29.0 EA
- 10.0 EA
- 4.0 EA
- 5.0 EA
- 6.0 EA
- 2.0 EA
- 1.0 EA
- 3.0 EA
- 8.0 EA
- 1.0 EA
- 1.0 EA
- 5.0 EA
- 1.0 EA
- 1.0 EA



Footing and Hold Down Plan

1.0e. Construction Notes:

1. Potential site constraints will increase if building pads are allowed to be set prior to construction. The above recommendations are intended to be used in conjunction with a "worst" or "average" soil condition report.
2. Grading plan shall ensure that positive drainage is maintained away from the foundation. The above recommendations are intended to be used in conjunction with a "worst" or "average" soil condition report.
3. Site shall be cleared of all surface and subsurface structures (including but not limited to existing structures, utilities, cables, obstructions, materials, underground utilities) and any other items designated for removal. Clearing shall include a minimum of 10 feet beyond the limits of the proposed building footprint. Existing underground utilities shall be marked by the building pad as recommended in the geotechnical report. Any items identified as of unknown condition shall be removed to expose a firm base prior to backfilling to restore the area back to the required grade. Unknown buried structures (foundations, treatment tanks, pipes, etc.) shall be marked 18 inches, in soil, with a flag and colored, unobscured during construction shall be removed and the resulting condition or hole shall be identified with properly marked and completed engineering file as described in this report. Geotechnical representative shall be notified prior to site clearing operations to schedule permits, etc. Utility after clearing, areas designated to remain exposed 18 inches above ground shall be marked with a flag and colored, in soil, to a depth of at least 12 inches for recommended areas and 18 inches for other areas, unless another condition and completed by geotechnical representative.
4. Foundation excavation shall be performed in the geotechnical report. The geotechnical representative shall ensure and include the adequacy of the site clearing and otherwise for appropriate treatment action.
5. Foundation excavation shall be performed by geotechnical representative to verify conditions and address bearing conditions and ensure the need for any modifications to the recommendations as may be required by special circumstances. The above shall take into account existing conditions and any other items designated for removal that are not shown on the drawings. The cleared area shall be at least 18 inches of uniform, undisturbed conditions and compacted to meet or exceed the required soil strength. Floor slabs shall contain a layer of base course crushed rock, paving as a minimum to meet the required soil strength. The cleared area shall be at least 18 inches of uniform, undisturbed conditions and compacted to meet or exceed the required soil strength. All items shall be marked with a flag and colored, in soil, to a depth of at least 12 inches for recommended areas and 18 inches for other areas, unless another condition and completed by geotechnical representative. The cleared area shall be at least 18 inches of uniform, undisturbed conditions and compacted to meet or exceed the required soil strength.

Construction Notes:

1. Concrete shall be reinforced with the foundation at all times, both during and after the construction period. Surface water shall flow readily away from the foundation. The column shall be the type of the representative to confirm design and not measure in feet below the foundation. The column shall be the type of the representative to confirm design and not measure in feet below the foundation. The column shall be the type of the representative to confirm design and not measure in feet below the foundation.
2. Foundation shall be 12" x 12" with 2#4 bars. The column shall be 12" x 12" with 2#4 bars. The column shall be 12" x 12" with 2#4 bars. The column shall be 12" x 12" with 2#4 bars.
3. Foundation shall be 12" x 12" with 2#4 bars. The column shall be 12" x 12" with 2#4 bars. The column shall be 12" x 12" with 2#4 bars. The column shall be 12" x 12" with 2#4 bars.
4. Concrete contractor shall be provided with a plan showing the column layout and hold-down required by the geotechnical report. The geotechnical report shall be brought to the foundation engineer's attention. The location of column rebar shall be marked on the drawings.
5. The geotechnical report shall be provided to the foundation engineer. The geotechnical report shall be provided to the foundation engineer. The geotechnical report shall be provided to the foundation engineer.
6. The geotechnical report shall be provided to the foundation engineer. The geotechnical report shall be provided to the foundation engineer. The geotechnical report shall be provided to the foundation engineer.
7. If unexcavated fill exists on the site, plans may be required. (SEE DRAWING)

STRAND

3000 Technology Blvd West
 Dallas, TX 75220
 972-420-0200

REV: _____ DATE: _____

Client: **DB Architects**
 1021 Deer Valley Rd, #100
 Roseville, CA 95678
 916-278-6700

Architect: **DB Architects**
 1021 Deer Valley Rd, #100
 Roseville, CA 95678
 916-278-6700

Metro Air Park - Embassy Suites
 Sacramento, California
 Footing and Hold Down Plan

DATE: 02/16/2024
 SCALE: 1/8" = 1'-0"
 DRN: J.F.
 CODE: 1000

D-1.2

STRAND: 2351321

5" Concrete Slab W/ #... 21909.5 SQ FT

Refer to the contractor regarding a Building Department surprise inspection. The contractor shall advise the building official in writing that:

- The building has been prepared in accordance with the code report.
- The utility services have been properly located and identified.
- The foundation excavations comply with the intent of the code report.

Refer to Detail (1) for Forming Schedule

Refer to Detail (2) for Job Schedule for Reinforcing Steel

Refer to Detail (3) for Rebar Steel Development Length

Refer to Detail (4) for Typical Concrete Reinforcement Bar Details

Refer to Section (5) and (6) for typical reinforcing requirements of pumping operations. A 3/4" x 3/4" x 3/4" mesh shall be used for all pumping operations.

Refer to Detail (7) for typical grade beam reinforcing requirements of corner and intersection.

Refer to Detail (8) and (9) for typical reinforcing requirements of load beam locations. Refer to General Notes for notes and locations.

Refer to Section (10) and (11) for wall reinforcing requirements. Refer to Section (12) for wall reinforcing requirements. Refer to Section (13) for wall reinforcing requirements. Refer to Section (14) for wall reinforcing requirements.

Refer to Detail (15) for Grade Beam Schedule

See Note: See also wall for space of 1/4" minimum in each direction. Report shall be kept in each party that is required to be placed in the wall.

Site Preparation Notes:

1. Potential site obstructions will increase if building pads are allowed to dry out prior to construction. The contractor shall be responsible for clearing and grading the site to meet the "finished" or "average" soil moisture content.
2. Grading plan shall ensure that surface drainage is maintained away from the foundation. The slope shall be a 1% slope for the first 10' from the building pad. Failure to maintain drainage may cause water to pond or collect around the foundation, causing potential future soil erosion that is not predicted in the geotechnical report.
3. Site shall be cleared of all surface and subsurface structures designated for removal including but not limited to existing structures, vegetation, utility structures, electrical, underground utilities, etc. and any other items designated for removal. Clearing shall include a minimum of 10' feet beyond the limits of the proposed building footprint. Existing utility lines shall be removed from the building pad as recommended in the geotechnical report. Any items that cannot be removed shall be marked with a flag and a sign. A sign shall be placed at the location of the utility lines to indicate their location. A sign shall be placed at the location of the utility lines to indicate their location.
4. Following site clearing, erosion management to remove exposed soil shall be installed in accordance with the geotechnical report. Erosion management shall be installed in accordance with the geotechnical report. Erosion management shall be installed in accordance with the geotechnical report.

Intended to be completely removed and reconstructed as recommended in the geotechnical report. The contractor shall be responsible for clearing and grading the site to meet the "finished" or "average" soil moisture content. The contractor shall be responsible for clearing and grading the site to meet the "finished" or "average" soil moisture content.

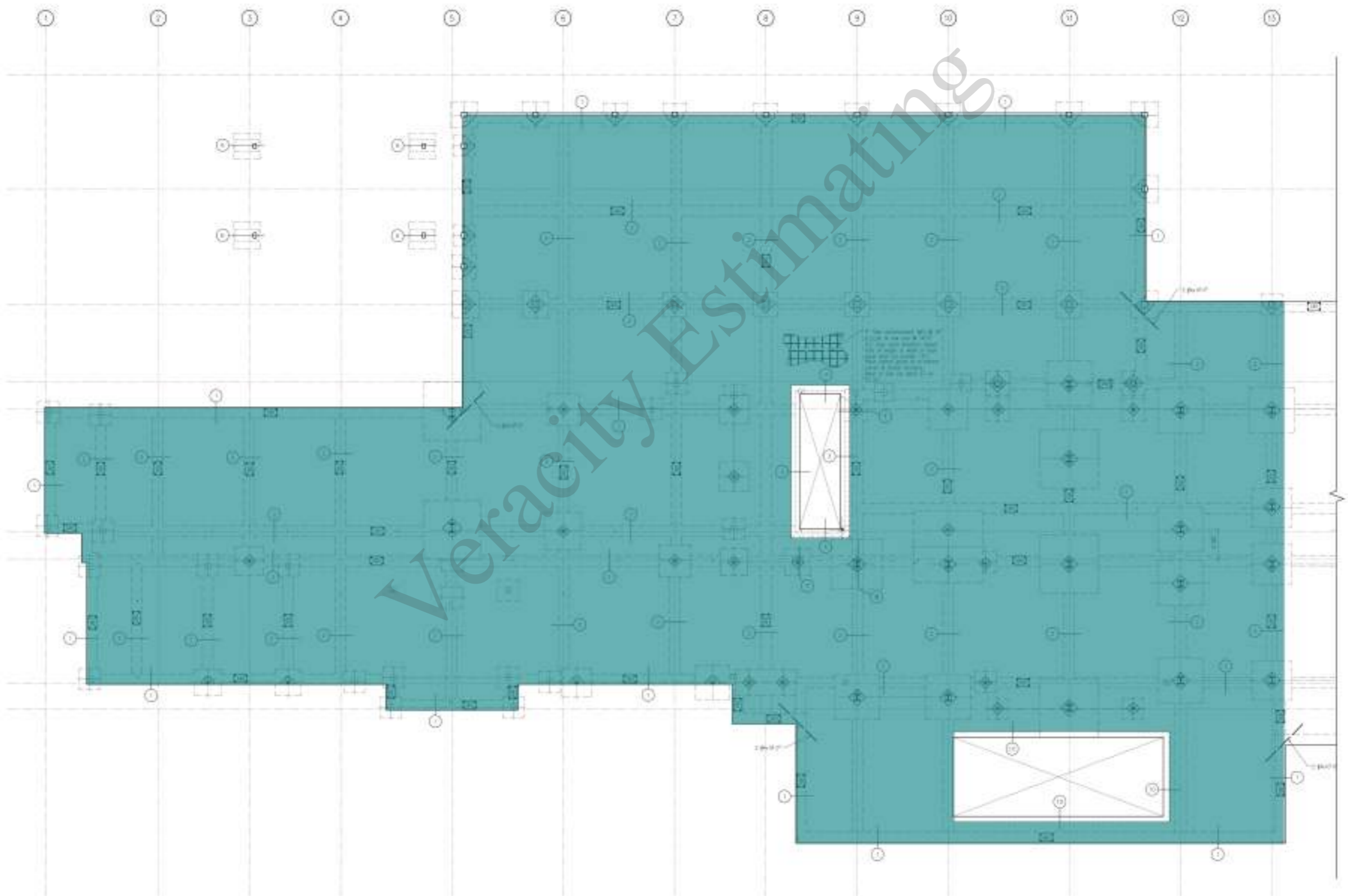
Alternative site treatment can be done as recommended in the geotechnical report. The contractor shall be responsible for clearing and grading the site to meet the "finished" or "average" soil moisture content.

Foundation excavation shall be performed by a geotechnical representative to verify completion and confirm bearing conditions. The contractor shall be responsible for clearing and grading the site to meet the "finished" or "average" soil moisture content.

Foundation excavation shall be performed by a geotechnical representative to verify completion and confirm bearing conditions. The contractor shall be responsible for clearing and grading the site to meet the "finished" or "average" soil moisture content.

Foundation Notes:

1. Concrete shall be reinforced with the foundation at all times, both during and after the construction period. Surface water shall flow readily away from the foundation. The contractor shall be responsible for clearing and grading the site to meet the "finished" or "average" soil moisture content.
2. Foundation beams shall be 12" x 12" with 2#4 bars. The contractor shall be responsible for clearing and grading the site to meet the "finished" or "average" soil moisture content.
3. Foundation beams shall be 12" x 12" with 2#4 bars. The contractor shall be responsible for clearing and grading the site to meet the "finished" or "average" soil moisture content.
4. Concrete contractor shall be provided with a plan showing the extent of any field repairs required by the retaining engineer. The contractor shall be responsible for clearing and grading the site to meet the "finished" or "average" soil moisture content.
5. The contractor shall be responsible for clearing and grading the site to meet the "finished" or "average" soil moisture content.
6. The contractor shall be responsible for clearing and grading the site to meet the "finished" or "average" soil moisture content.
7. If unspecified, all notes on the site plan may be treated as typical.



Reinforcing Plan

Veracity Estimating

STRAND

3000 Technology Blvd West
Dallas, TX 75241
972-420-0200

Client: **DB Architects**
1021 Deer Valley Rd, #100
Sacramento, CA 95817
916-278-6700

Architect: **DB Architects**
1021 Deer Valley Rd, #100
Sacramento, CA 95817
916-278-6700

Metro Air Park - Embassy Suites
Sacramento, California
Reinforcing Plan

DATE: 02/16/2024
SCALE: 1/8" = 1'-0"
DNW: J.S.
CODE: Basic

FD-1.3

STRAND: 2351321

GB1
GB2

458.4 FT
1366.6 FT

Refer to the contractor requesting a Building Department foundation inspection. An entry engineer shall advise the building official or wiling that the building code was proposed in accordance with the site report. The entry engineer shall have been properly licensed and equipped. The foundation excavation comply with the intent of the code report.

Refer to Detail 11 for Footing Schedule
Refer to Detail 12 for Lap Schedule for Reinforcing Steel
Refer to Detail 13 for Heated Cable Development Length
Refer to Detail 14 for Typical Concrete Reinforcement Bar Details
Refer to Detail 15, 16, 17 and 18 for typical reinforcing requirements of working construction in slab, refer to S&P plans for all planting features and notes.

Refer to Detail 19 for typical grade beam reinforcing requirements at corners and intersections.
Refer to Detail 20 for typical reinforcing requirements of slab over foundation. Refer to S&P plans for notes and locations.
Refer to Detail 21 and 22 for slab installation requirements base slab. This should be per S&P.
Refer to Detail 23 for Drain Beam Schedule.

Site Notes

See site plan for location of 14" 12" maximum in each direction. Report ratio of length to width of each pile shall not exceed 1.5:1. Refer to site plan for location of each footing corner and depth and length. Refer to Detail 11.

Concrete Reinforcement Bars
Refer to drawings with lettercode plate. Concrete developed if there are any dimensions. See S&P for details in the field.



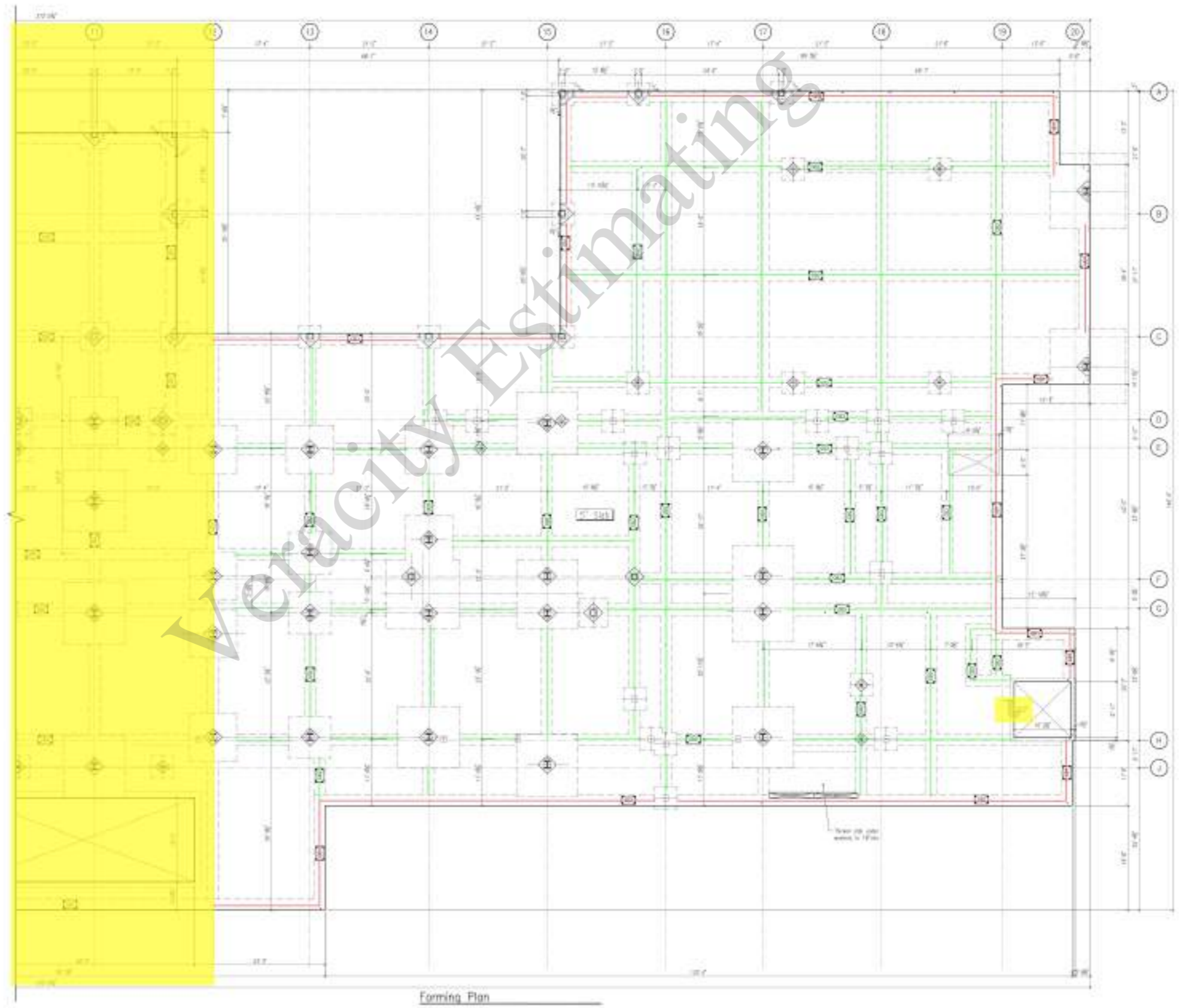
Site Preparation Notes

1. Potential site materials will increase if building pads are allowed to be set prior to construction. Site entry recommendations for site preparation shall be based on a "worst" or "average" soil condition report.
2. Grading plan shall ensure that positive drainage is maintained away from the foundation. The entire recommended 1% slope for the 14" 12" from the building pad. Failure to maintain drainage may allow water to pond or collect around the foundation causing potential failure to a extent of that predicted in the geotechnical report.
3. Site shall be cleared of all surface and subsurface structures designated for removal including but not limited to existing structures, vegetation, rubble, abandoned material, underground utilities intended for removal, and any other items designated for removal. Clearing shall extend a minimum of ten feet beyond the limits of the proposed building footprint including underground utilities shall be removed from the building pad as recommended in the geotechnical report. Any items designated for retention shall be removed to a minimum of one foot prior to backfilling to restore the area back to the required grade. Retention of structures (foundations, basement walls, piping, etc.) shall be removed to a minimum of one foot and retained. Retention of existing structures shall be removed and the resulting surface or hole shall be backfilled with properly compacted and compacted engineered fill as detailed in the report. Geotechnical recommendations shall be noted and in site clearing operations to schedule permits, site work.
4. Following site clearing, areas designated to receive engineered fill, retaining structures, basement walls, foundation of the pad through, areas 10' or greater in extent by 12" shall be actively monitored to a depth of at least 12 inches for unexcavated areas and 18 inches for other soils, actively monitor conditions and compacted as recommended in the geotechnical report.

5. Attention shall be given to the geotechnical report for geotechnical recommendations shall include and include the adequacy of the site clearing and retention for appropriate retention action.
6. Foundation excavation shall be detailed by a geotechnical representative to verify conditions and address existing conditions and provide the need for any modifications to the recommendations as may be required to specific circumstances. The observations shall be noted following clearing of the excavations but prior to placement of retaining wall or form. The concrete retaining wall or form shall be supported upon adequate compacted fill of at least 18 inches of uniformly compacted and graded compacted fill located at impacted non-impacted soils. Floor slabs shall contain a layer of base course crushed rock, serving as a drainage to impaction of water retention. The crushed rock shall be at least 18 inches thick and placed in accordance with the geotechnical report. Additional moisture protection shall be provided by placing a plastic water vapor barrier (at least 10-mil. thick) directly over the crushed rock. The plastic water vapor barrier shall be sealed to the structure specifications as outlined in ASCE 114.1. The membrane shall be installed as recommended in the geotechnical report. Drainage away from the building shall be maintained throughout the life-span of the structure.

Foundation Notes

1. Concrete shall be reinforced around the perimeter of all areas, both during and after the construction period. Surface water shall flow readily away from the foundation. The column shall extend the length of the representative to transfer overloads and not members as load shall not be supported on columns.
2. Footing bottom shall be 12" 12" x 12" 12" with 2#4s for wall 2#4s for column. Where bottom shall be 12" 12" x 12" 12" with 2#4s bottom. Concrete bottom shall be 12" 12" x 12" 12" with 2#4s bottom. Footing bottom shall be reinforced to require to extend 12" 12" 12" 12" below base grade into properly compacted and compacted natural soil or an non-impacted fill. Footing shall be placed on top of footing upon to bottom of grade based on a type of properly compacted and compacted soil or an non-impacted fill.
3. Concrete contractor shall be provided with a plan showing the extent both any field-casting required by the retaining engineer. Details regarding retaining concrete shall be brought to the foundation engineer's attention. The location of devices requiring drilling shall be indicated on the concrete placement.
4. The General Notes and Typical Detail Sheet.
5. (1) As noted indicate that to be verified as approved by the building official. See note (2) prior to construction in General Notes Table.
6. If unexcavated fill exists on the site, plan may be required NCEP ENGINEER.



Forming Plan

STRAND

2003 Technology Blvd West
Dublin, CA 94568
925-820-0200

Client: **DB Architects**
1021 Deer Valley Rd #100
Sacramento, CA 95817
916.238.6700

Architect: **DB Architects**
1021 Deer Valley Rd #100
Sacramento, CA 95817
916.238.6700

Metro Air Park - Embassy Suites
Sacramento, California
Forming Plan

DATE: 02/16/2024
SCALE: 1/8" = 1'-0"
DWN: J.F.
CODE: Basic

FD-2.1

STRAND: 2351321



DATE	
REV	
BY	
CHK	
DATE	
REV	
BY	
CHK	
DATE	
REV	
BY	
CHK	

Client
DB Architecture
501 Deer Valley Rd, #118
Sacramento, CA 95821
916-310-0750

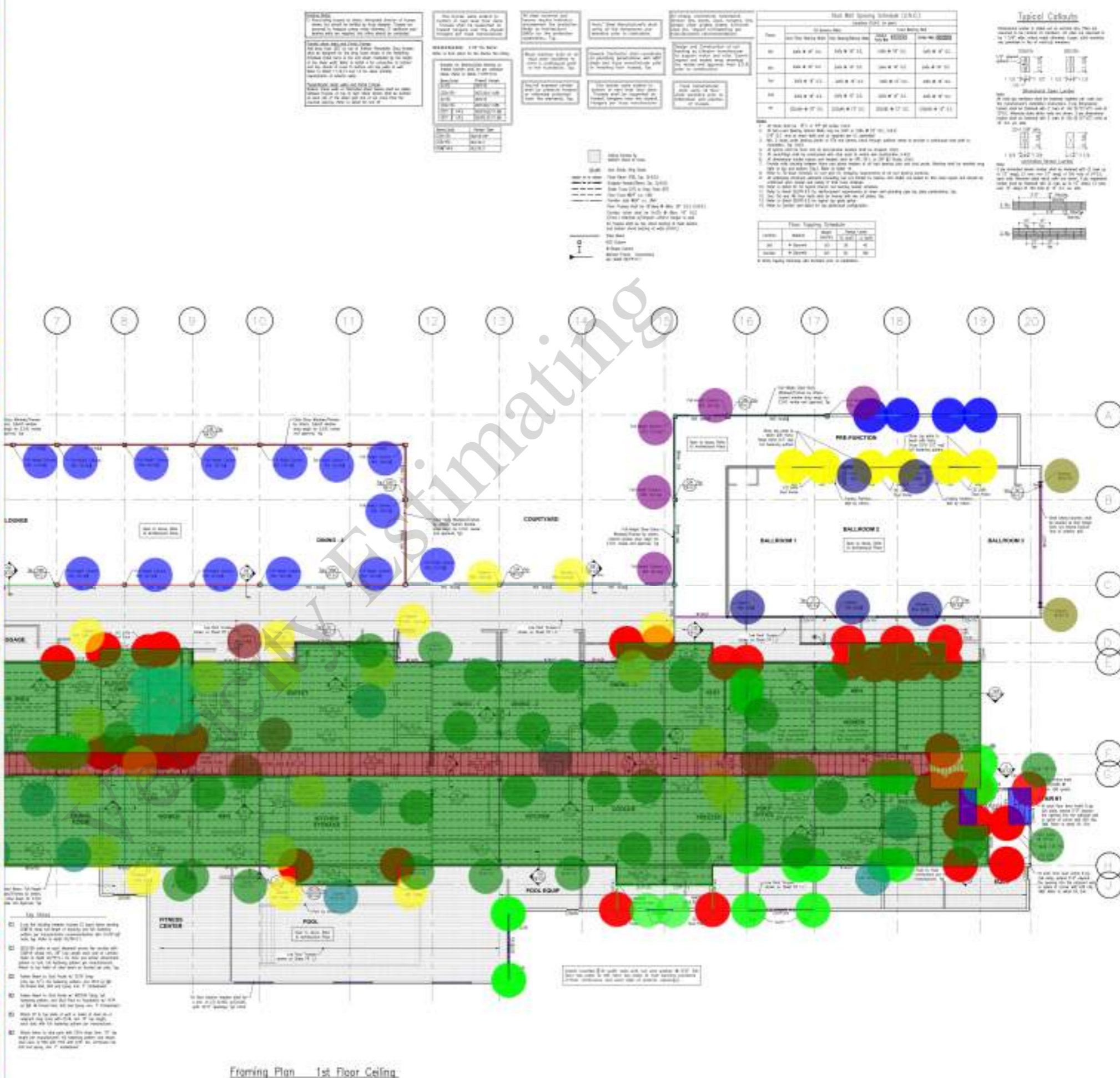
Architect
DB Architecture
501 Deer Valley Rd, #118
Sacramento, CA 95821
916-310-0750

100
Construction
Boundaries
Metro Air Park - Embassy Suites
Sacramento, CA
Framing Plan
Scale: 1/8" = 1'-0"

DATE: 12/18/24
DRN: DH
CHD: C.A.K.

FR-1.1

- 2x6 Studs (16' H,) 179.0 EA
- 2x6 Jack Studs (16' H,) 48.0 EA
- 2x6 Studs (25' H,) 18.0 EA
- 2x6 Jack Studs (22' H,) 8.0 EA
- 2x6 Studs (28' H,) 12.0 EA
- ┌ 2x12 Headers 64.6 FT
- 5 1/4" x 5 1/4" 1.8E PSL (16' H,) 13.0 EA
- ┌ 2x8 Headers x3 65.7 FT
- ┌ 11 7/8" LVL Beams 294.0 FT
- ┌ 6-Ply 2x6 Plates 19.9 FT
- HSS 6x6x1/2" (16' H,) 11.0 EA
- ┌ W18x76 Steel Beams 68.0 FT
- ┌ 18" LVL Flush Beams 352.2 FT
- HSS 5x5x1/2" Steel Columns (16' H,) 19.0 EA
- W18x130 Steel Column (16' H,) 2.0 EA
- ┌ W16x77 Steel Beam 213.7 FT
- ┌ W18x97 Steel Beam 113.6 FT
- ┌ W18x50 Steel Beam 244.4 FT
- W12x170 Steel Columns (16' H,) 24.0 EA
- ┌ W24x162 Steel Beam 19.8 FT
- ┌ 2x10 Headers 110.3 FT
- ┌ 14" LVL Flush Beams 93.3 FT
- W12x190 Steel Columns (16' H,) 3.0 EA
- ┌ W24x55 Steel Beam 9.2 FT
- ┌ W14x68 Steel Beam 51.4 FT
- ┌ W18x86 Steel Beams 35.8 FT
- ┌ W14x22 Steel Beam 18.7 FT
- ┌ W14x26 Steel Beam 31.7 FT
- HSS 4x4x3/8" (16' H,) 6.0 EA
- HSS 8x8x1/2" (16' H,) 2.0 EA
- W12x170 Steel Columns (25' H,) 2.0 EA
- HSS 5x5x3/8" Steel Columns (25' H,) 5.0 EA
- HSS 12x12x1/2" (25' H,) 5.0 EA
- ┌ HSS 14x6x3/8 Steel Beam 153.6 FT
- ┌ HSS 14x6x1/4 Steel Beam 211.3 FT
- ┌ HSS 16x12x3/8 Steel Beam 19.6 FT
- HSS 12x12x1/2" (16' H,) 5.0 EA
- HSS 12x12x5/8" (29' H,) 20.0 EA
- HSS 12x8x5/8" (16' H,) 2.0 EA
- HSS 12x8x5/8" (29' H,) 2.0 EA
- ┌ 2x12 Joists @ 16" O.C 101.2 SQ FT
- ┌ Girder Truss 204.8 FT
- ┌ Drag Truss 64.5 FT
- ┌ 2x10 Joists @ 24" O.C 1126.0 SQ FT
- ┌ 18" Deep Floor Trusses @ 2... 9526.6 SQ FT
- ┌ 2x10 Joists @ 12" O.C 71.1 SQ FT



Framing Plan 1st Floor Ceiling

- 2x6 Studs (10' H,) 60.0 EA
- 5 1/4" x 5 1/4" 1.8E PSL (10' H,) 4.0 EA
- 2x8 Headers x3 350.5 FT
- 11 7/8" LVL Beams 80.6 FT
- 2x10 Headers 108.4 FT
- 14" LVL Flush Beams 63.2 FT
- 6-Ply 2x6 Plates 26.2 FT
- 18" LVL Flush Beams 23.3 FT
- HSS 4x4x3/8" (10' H,) 6.0 EA
- 2x6 Jack Studs (10' H,) 35.0 EA
- 2x12 Ledger 679.5 FT
- HSS 5x5x5/16" Steel Columns (8' H,) 2.0 EA
- W18x86 Steel Beams 57.6 FT
- 2x12 Joists @ 16" O.C 92.9 SQ FT
- 2x10 Joists @ 24" O.C 2099.2 SQ FT
- 18" Deep Floor Trusses @ 24" O.C 9471.2 SQ FT
- 2x10 Joists @ 12" O.C 67.9 SQ FT
- Drag Truss 121.7 FT
- Girder Truss 112.1 FT
- 24" Deep Roof Trusses @ 24" O.C 6708.9 SQ FT
- 2x12 Outrigger @ 24" O.C 1284.4 SQ FT

NOTES

1. This framing plan is shown as a general guide only. It is not to be used for construction without the approval of the Designer. The Designer is not responsible for any errors or omissions in this plan.

2. All dimensions are in feet and inches. Round up to the next inch.

3. All materials are to be of the highest quality available.

4. All connections are to be made in accordance with the applicable code requirements.

5. All steel members are to be painted with a rust-inhibiting primer.

6. All wood members are to be treated with a preservative.

7. All framing members are to be installed in accordance with the applicable code requirements.

8. All framing members are to be installed in accordance with the applicable code requirements.

9. All framing members are to be installed in accordance with the applicable code requirements.

10. All framing members are to be installed in accordance with the applicable code requirements.

Material Schedule

Item	Description	Quantity	Unit
1	2x6 Studs (10' H,)	60.0	EA
2	5 1/4" x 5 1/4" 1.8E PSL (10' H,)	4.0	EA
3	2x8 Headers x3	350.5	FT
4	11 7/8" LVL Beams	80.6	FT
5	2x10 Headers	108.4	FT
6	14" LVL Flush Beams	63.2	FT
7	6-Ply 2x6 Plates	26.2	FT
8	18" LVL Flush Beams	23.3	FT
9	HSS 4x4x3/8" (10' H,)	6.0	EA
10	2x6 Jack Studs (10' H,)	35.0	EA
11	2x12 Ledger	679.5	FT
12	HSS 5x5x5/16" Steel Columns (8' H,)	2.0	EA
13	W18x86 Steel Beams	57.6	FT
14	2x12 Joists @ 16" O.C	92.9	SQ FT
15	2x10 Joists @ 24" O.C	2099.2	SQ FT
16	18" Deep Floor Trusses @ 24" O.C	9471.2	SQ FT
17	2x10 Joists @ 12" O.C	67.9	SQ FT
18	Drag Truss	121.7	FT
19	Girder Truss	112.1	FT
20	24" Deep Roof Trusses @ 24" O.C	6708.9	SQ FT
21	2x12 Outrigger @ 24" O.C	1284.4	SQ FT

Notes

1. All framing members are to be installed in accordance with the applicable code requirements.

2. All framing members are to be installed in accordance with the applicable code requirements.

3. All framing members are to be installed in accordance with the applicable code requirements.

4. All framing members are to be installed in accordance with the applicable code requirements.

5. All framing members are to be installed in accordance with the applicable code requirements.

6. All framing members are to be installed in accordance with the applicable code requirements.

7. All framing members are to be installed in accordance with the applicable code requirements.

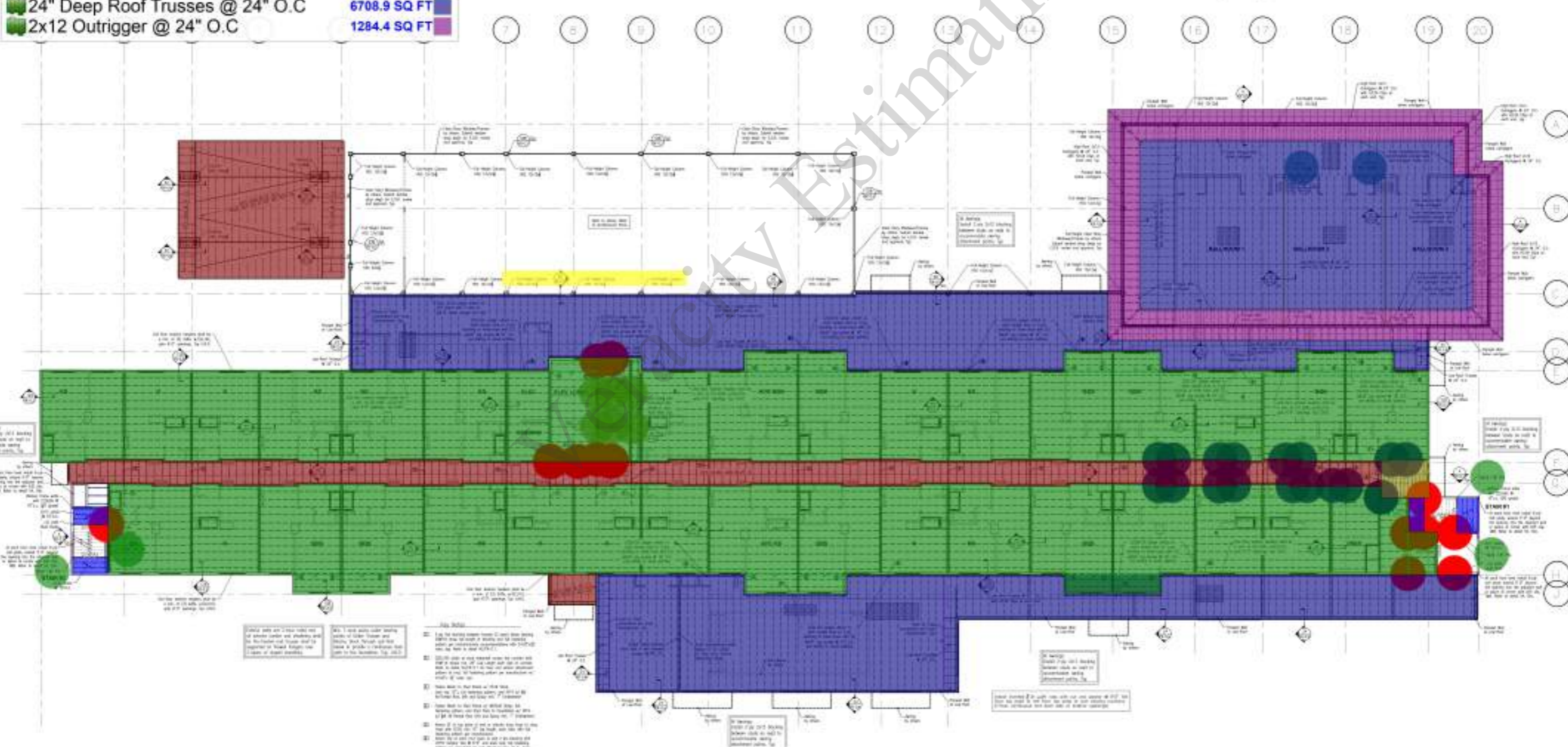
8. All framing members are to be installed in accordance with the applicable code requirements.

9. All framing members are to be installed in accordance with the applicable code requirements.

10. All framing members are to be installed in accordance with the applicable code requirements.

Material Schedule

Item	Description	Quantity	Unit
1	2x6 Studs (10' H,)	60.0	EA
2	5 1/4" x 5 1/4" 1.8E PSL (10' H,)	4.0	EA
3	2x8 Headers x3	350.5	FT
4	11 7/8" LVL Beams	80.6	FT
5	2x10 Headers	108.4	FT
6	14" LVL Flush Beams	63.2	FT
7	6-Ply 2x6 Plates	26.2	FT
8	18" LVL Flush Beams	23.3	FT
9	HSS 4x4x3/8" (10' H,)	6.0	EA
10	2x6 Jack Studs (10' H,)	35.0	EA
11	2x12 Ledger	679.5	FT
12	HSS 5x5x5/16" Steel Columns (8' H,)	2.0	EA
13	W18x86 Steel Beams	57.6	FT
14	2x12 Joists @ 16" O.C	92.9	SQ FT
15	2x10 Joists @ 24" O.C	2099.2	SQ FT
16	18" Deep Floor Trusses @ 24" O.C	9471.2	SQ FT
17	2x10 Joists @ 12" O.C	67.9	SQ FT
18	Drag Truss	121.7	FT
19	Girder Truss	112.1	FT
20	24" Deep Roof Trusses @ 24" O.C	6708.9	SQ FT
21	2x12 Outrigger @ 24" O.C	1284.4	SQ FT



Framing Plan 2nd Floor Ceiling

STRAND

1500 Technology Blvd. Ste. 1500
 Dublin, CA 94568
 925-835-8200

Client
 DB Architecture
 501 Oak Valley Rd. #100
 Redwood City, CA 94061
 650-310-0750

Project
 DB Architecture
 501 Oak Valley Rd. #100
 Redwood City, CA 94061
 650-310-0750

Metro Air Park - Embassy Suites
 Sacramento, CA
 Framing Plan

Scale: 1/8" = 1'-0"

DATE: 12/18/24
 DRN: DH
 CHTD: C.A.K.

FR-1.2

STRAND 2351321

2x10 Headers	108.4 FT
2x8 Headers x3	350.5 FT
11 7/8" LVL Beams	98.5 FT
14" LVL Flush Beams	63.2 FT
18" LVL Flush Beams	23.3 FT
HSS 4x4x3/8" (10' H,)	6.0 EA
5 1/4" x 5 1/4" 1.8E PSL (10' H,)	4.0 EA
W18x97 Steel Beam	182.2 FT
6-Ply 2x6 Plates	10.4 FT
2x12 Joists @ 16" O.C	96.6 SQ FT
2x10 Joists @ 12" O.C	70.2 SQ FT
2x10 Joists @ 24" O.C	1191.7 SQ FT
18" Deep Floor Trusses @ 24" O.C	9465.4 SQ FT
2x12 Outrigger @ 24" O.C	771.1 SQ FT
24" Deep Roof Trusses @ 24" O.C	2571.3 SQ FT
Drag Truss	101.6 FT

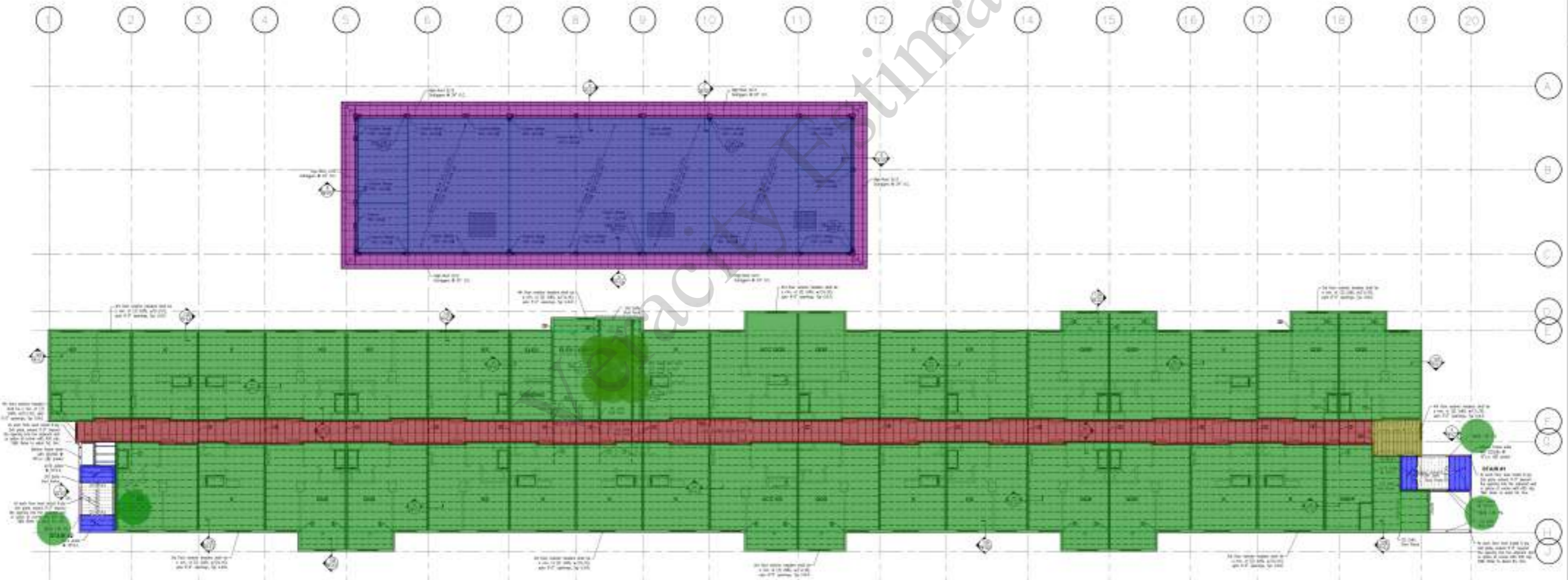
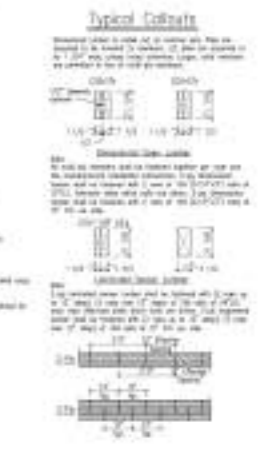
NOTES:

1. See notes on other sheets for details of connections and materials.
2. All steel members shall be AISC 360-10 compliant.
3. All steel members shall be painted with a minimum of two coats of primer and two coats of finish paint.
4. All steel members shall be galvanized to meet the requirements of AISC 360-10.
5. All steel members shall be protected from fire damage in accordance with the requirements of the applicable code.
6. All steel members shall be protected from corrosion in accordance with the requirements of the applicable code.
7. All steel members shall be protected from seismic damage in accordance with the requirements of the applicable code.
8. All steel members shall be protected from wind damage in accordance with the requirements of the applicable code.
9. All steel members shall be protected from snow damage in accordance with the requirements of the applicable code.
10. All steel members shall be protected from ice damage in accordance with the requirements of the applicable code.
11. All steel members shall be protected from rain damage in accordance with the requirements of the applicable code.
12. All steel members shall be protected from hail damage in accordance with the requirements of the applicable code.
13. All steel members shall be protected from lightning damage in accordance with the requirements of the applicable code.
14. All steel members shall be protected from other environmental damage in accordance with the requirements of the applicable code.

Typical Details

Member Schedule

Member	Material	Quantity	Weight
2x10 Headers	108.4 FT		
2x8 Headers x3	350.5 FT		
11 7/8" LVL Beams	98.5 FT		
14" LVL Flush Beams	63.2 FT		
18" LVL Flush Beams	23.3 FT		
HSS 4x4x3/8" (10' H,)	6.0 EA		
5 1/4" x 5 1/4" 1.8E PSL (10' H,)	4.0 EA		
W18x97 Steel Beam	182.2 FT		
6-Ply 2x6 Plates	10.4 FT		
2x12 Joists @ 16" O.C	96.6 SQ FT		
2x10 Joists @ 12" O.C	70.2 SQ FT		
2x10 Joists @ 24" O.C	1191.7 SQ FT		
18" Deep Floor Trusses @ 24" O.C	9465.4 SQ FT		
2x12 Outrigger @ 24" O.C	771.1 SQ FT		
24" Deep Roof Trusses @ 24" O.C	2571.3 SQ FT		
Drag Truss	101.6 FT		



NOTES:

1. See notes on other sheets for details of connections and materials.
2. All steel members shall be AISC 360-10 compliant.
3. All steel members shall be painted with a minimum of two coats of primer and two coats of finish paint.
4. All steel members shall be galvanized to meet the requirements of AISC 360-10.
5. All steel members shall be protected from fire damage in accordance with the requirements of the applicable code.
6. All steel members shall be protected from corrosion in accordance with the requirements of the applicable code.
7. All steel members shall be protected from seismic damage in accordance with the requirements of the applicable code.
8. All steel members shall be protected from wind damage in accordance with the requirements of the applicable code.
9. All steel members shall be protected from snow damage in accordance with the requirements of the applicable code.
10. All steel members shall be protected from ice damage in accordance with the requirements of the applicable code.
11. All steel members shall be protected from rain damage in accordance with the requirements of the applicable code.
12. All steel members shall be protected from hail damage in accordance with the requirements of the applicable code.
13. All steel members shall be protected from lightning damage in accordance with the requirements of the applicable code.
14. All steel members shall be protected from other environmental damage in accordance with the requirements of the applicable code.

Framing Plan 3rd Floor Ceiling

STRAND

1500 Technology Blvd. West
Delton, Pa. 15201
872492824

Registration No.

Client
DB Architecture
501 Oak Valley Rd. #108
Sacramento, CA 95821
916-345-0750

Project
DB Architecture
501 Oak Valley Rd. #108
Sacramento, CA 95821
916-345-0750

Metro Air Park - Embassy Suites
Sacramento, CA
Framing Plan

Scale: 1/8" = 1'-0"

DATE: 12/18/24
DRN: DH
CHD: C.A.K.

FR-1.3

STRAND 2351321

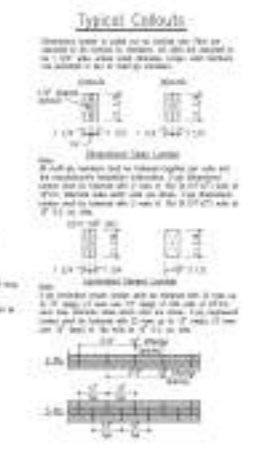
 5 1/4" x 5 1/4" 1.8E PSL (10' H,)	8.0 EA
 6-Ply 2x6 Plates	10.4 FT
 2x10 Headers	108.4 FT
 2x8 Headers x3	350.5 FT
 11 7/8" LVL Beams	98.5 FT
 14" LVL Flush Beams	63.2 FT
 18" LVL Flush Beams	23.3 FT
 2x6 Studs (10' H,)	38.0 EA
 2x10 Joists @ 24" O.C	1191.7 SQ FT
 18" Deep Floor Trusses @ 24" O.C	9465.4 SQ FT
 2x12 Joists @ 16" O.C	96.9 SQ FT
 2x10 Joists @ 12" O.C	70.2 SQ FT

Notes:

1. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
2. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
3. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
4. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
5. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
6. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
7. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
8. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
9. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
10. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.

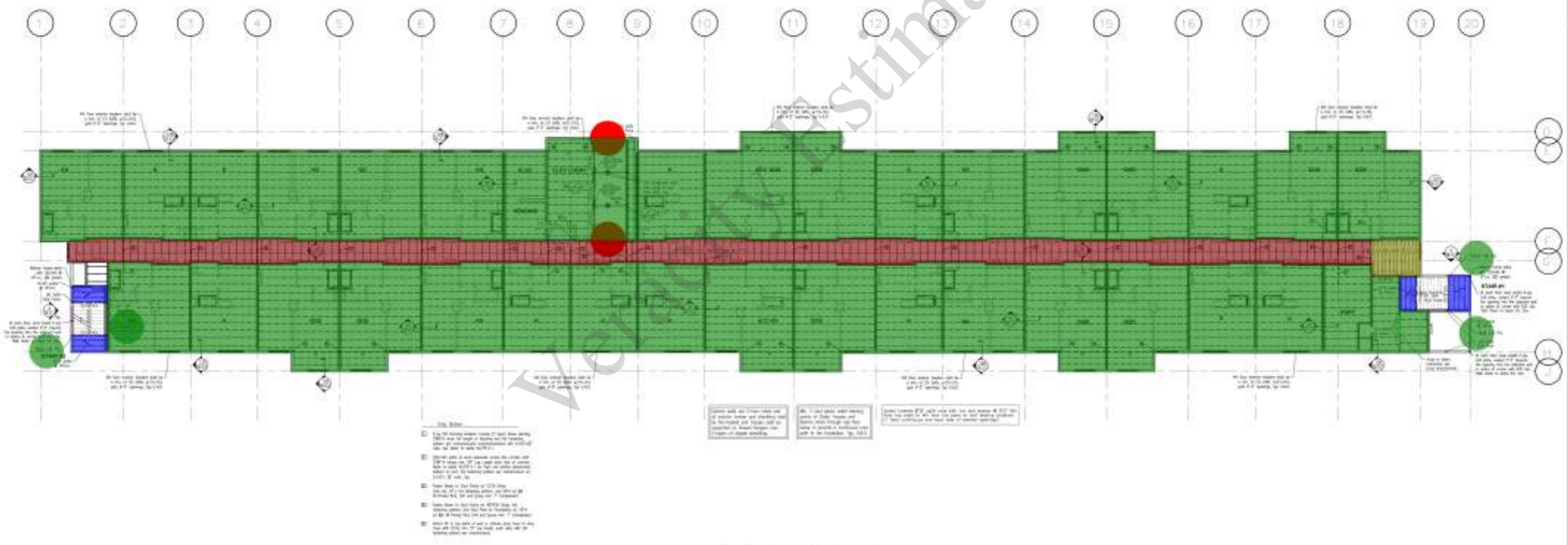
Material Summary (S&P)

Item	Qty	Unit	Material
1	8.0	EA	5 1/4" x 5 1/4" 1.8E PSL (10' H,)
2	10.4	FT	6-Ply 2x6 Plates
3	108.4	FT	2x10 Headers
4	350.5	FT	2x8 Headers x3
5	98.5	FT	11 7/8" LVL Beams
6	63.2	FT	14" LVL Flush Beams
7	23.3	FT	18" LVL Flush Beams
8	38.0	EA	2x6 Studs (10' H,)
9	1191.7	SQ FT	2x10 Joists @ 24" O.C
10	9465.4	SQ FT	18" Deep Floor Trusses @ 24" O.C
11	96.9	SQ FT	2x12 Joists @ 16" O.C
12	70.2	SQ FT	2x10 Joists @ 12" O.C



Notes:

1. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
2. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
3. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
4. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
5. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
6. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
7. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
8. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
9. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
10. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.



Framing Plan 4th Floor Ceiling

Client:
DB Architecture
501 Deer Valley Rd, #118
Sacramento, CA 95827
916-345-0750

Project:
DB Architecture
501 Deer Valley Rd, #118
Sacramento, CA 95827
916-345-0750

Metro Air Park - Embassy Suites
Sacramento, CA
Framing Plan

Scale: 1/8" = 1'-0"
DATE: 12/18/24
DRN: DH
CHD: C.A.K.

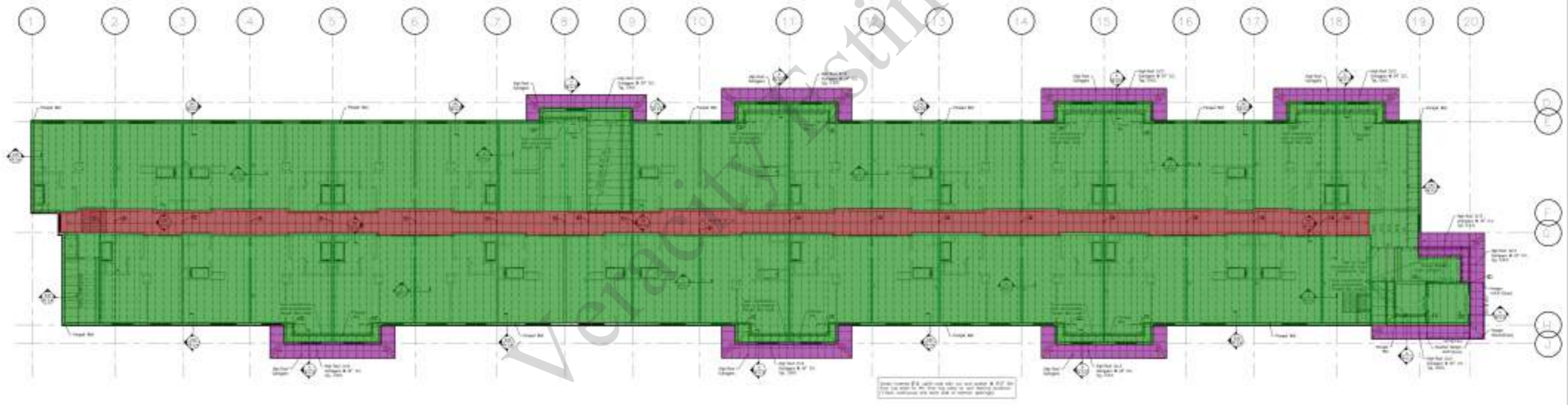
FR-1.4

	2x12 Beam	216.7 FT	
	Girder Truss	86.3 FT	
	2x12 Headers	12.5 FT	
	11 7/8\" LVL Beams	62.1 FT	
	2x12 Outrigger @ 24\" O.C	747.9 SQ FT	
	2x10 Joists @ 24\" O.C	1191.7 SQ FT	
	18\" Deep Floor Trusses @ 24\" O.C	9823.3 SQ FT	
	Drag Truss	559.1 FT	

NOTES:
 1. All framing members shall be installed in accordance with the manufacturer's instructions and the applicable building code.
 2. All framing members shall be installed in accordance with the applicable building code and the manufacturer's instructions.
 3. All framing members shall be installed in accordance with the applicable building code and the manufacturer's instructions.
 4. All framing members shall be installed in accordance with the applicable building code and the manufacturer's instructions.
 5. All framing members shall be installed in accordance with the applicable building code and the manufacturer's instructions.

NO.	DESCRIPTION	QUANTITY	UNIT
1	2x12 Beam	216.7	FT
2	Girder Truss	86.3	FT
3	2x12 Headers	12.5	FT
4	11 7/8\" LVL Beams	62.1	FT
5	2x12 Outrigger @ 24\" O.C	747.9	SQ FT
6	2x10 Joists @ 24\" O.C	1191.7	SQ FT
7	18\" Deep Floor Trusses @ 24\" O.C	9823.3	SQ FT
8	Drag Truss	559.1	FT

GENERAL NOTES:
 1. All framing members shall be installed in accordance with the applicable building code and the manufacturer's instructions.
 2. All framing members shall be installed in accordance with the applicable building code and the manufacturer's instructions.
 3. All framing members shall be installed in accordance with the applicable building code and the manufacturer's instructions.
 4. All framing members shall be installed in accordance with the applicable building code and the manufacturer's instructions.
 5. All framing members shall be installed in accordance with the applicable building code and the manufacturer's instructions.



Framing Plan **Roof**

Legend:
 - Yellow: 2x12 Beam
 - Magenta: Girder Truss
 - Cyan: 2x12 Headers
 - Dark Blue: 11 7/8\" LVL Beams
 - Purple: 2x12 Outrigger @ 24\" O.C
 - Red: 2x10 Joists @ 24\" O.C
 - Green: 18\" Deep Floor Trusses @ 24\" O.C
 - Light Blue: Drag Truss

STRAND
 1500 Technology Blvd. West
 Dallas, TX 75207
 972.498.8242
 Registration No.

Client:
 DB Architecture
 501 Deer Valley Rd. #108
 Sacramento, CA 95827
 916.345.0750

Project:
 DB Architecture
 501 Deer Valley Rd. #108
 Sacramento, CA 95827
 916.345.0750

Metro Air Park - Embassy Suites
 Sacramento, CA
 Framing Plan

Scale: 1/8" = 1'-0"

DATE: 12/18/24
 DRN: DJH
 CWD: C.A.K.

FR-1.6

STRAND 2351321