

Estimate Summary

Division	Item		TOTAL
1	GENERAL REQUIREMENTS	\$	19,813.17
2	EXISTING CONDITIONS	\$	22,155.08
26	ELECTRICAL	\$	9,507.56
31	EARTHWORK	\$	331.40
32	EXTERIOR IMPROVEMENTS	\$	156,702.82

Total Project Cost (Inc.Tax) \$ 208,510.03

REF	ITEM	QUANTITY	UNIT	LABOR RATE	MATERIAL RATE	EQUIPMENT RATE	LABOR COSTS	MATERIAL COSTS	EQUIPMENT COSTS	SALES TAX	MARK UP	TOTAL COST
1	GENERAL REQUIREMENTS											\$ 16,510.98
	General Conditions including Project Hires, General Requirements including Plan Printing, Temp. Power / Lighting, Water, Field Office (40' Open Bay Office), Storage Container (40' Container), Temp. Toilets (Sanitary Facilities), Drinking Water, Security / Marketing - PTZ Live 24/7 Camera, Office Supplies & Equipment, First Aid, Jobsite Cell Phones & Internet, Traffic Control & Barricades, Temporary Signage, Dumpsters, General Labor (Line Item Allocation), Progress Cleaning, Final Cleaning etc.	1.00	LS			15,724.74			15,724.74	628.99	25%	16510.98
2	EXISTING CONDITIONS											\$ 16,462.57
	Demolish Ramp	238.30	SF	5.09	0.00	2.21	1,212.95		526.64	21.07	25%	2069.16
	Remove Slab & Curb	917.20	SF	5.09	0.00	2.21	4,668.55		2,027.01	81.08	25%	7964.05
	Demolish Concrete Canopy	211.30	SF	5.09	0.00	2.21	1,075.52		466.97	18.68	25%	1834.72
	Demolish Metal Canopy	547.10	SF	6.11	0.00	1.60	3,342.78		875.36	35.01	25%	5097.60
	Demolish Existing Railing	61.25	LF	3.36	0.00	1.64	205.80		100.45	4.02	25%	362.72
	Demolish Steps	3.00	EA	21.49	0.00	9.35	64.47		28.05	1.12	25%	110.04
	Demolish & Remove Planters	3.00	EA	273.14	0.00	0.00	819.42				25%	1024.28
26	ELECTRICAL											\$ 7,922.97
	Electrical Works - To provide all light and power and emergency light and power, power outlets and light fittings, including main distribution board; sub-mains and distribution boards; emergency lighting systems; power sub mains to mechanical equipment, etc.; systems such as telephone, internal telephone, public address, call, emergency warning and intercommunication, personal paging, clock and/or bell, TV antenna and closed circuit TV.	2,110.00	SF								0	
Lighting	Contractor Select Cny Led Canopy P1=4,500Lm - Manufacturer: Lithonia Lighting - Catalog Number: Cny Led P1 40K Mvolt	17.00	EA	62.00	298.89	0.00	1,054.00	5,081.13		203.25	25%	7922.97
31	EARTHWORK											\$ 276.17
	Clear & Grubbing	0.03	ACRE	4,081.49	0.00	3,243.60	132.49		105.29	4.21	25%	276.17
32	EXTERIOR IMPROVEMENTS											\$ 130,585.68
Foundation	F4: 4'-0"x4'-0"x16" Pad Footing - (5) #4 E.W. Bottom	3.94	CY	131.71	211.60	29.48	519.07	833.92	116.18	38.00	25%	1854.92
	F5: 5'-0"x5'-0"x16" Pad Footing - (6) #5 E.W. Bottom	1.23	CY	131.71	211.60	29.48	162.14	260.48	36.29	11.87	25%	579.40
	F6: 6'-0"x6'-0"x16" Pad Footing - (7) #5 E.W. Bottom	1.77	CY	131.71	211.60	29.48	233.52	375.17	52.27	17.10	25%	834.50
	F4X8.25: 4'-0"x8'-3"x16" Pad Footing - (9) #5 X 3'-6" Bottom - (5) #5 X 7'-9" Bottom	9.75	CY	131.71	211.60	29.48	1,284.57	2,063.73	287.52	94.05	25%	4590.46
	C1 (14'-2"): 14 X 14 Concrete Column - Vert. Reinf. (8) #6 - Ties: #4@ 12" O.C.	13.57	CY	131.71	211.60	29.48	1,787.30	2,871.41	400.04	130.86	25%	6387.01
Slab	4" Thick Slab On Grade - W/ 6X6-W1.4Xw1.4 W.W.F	2,277.00	SF	4.62	3.66	0.00	10,519.74	8,333.82		333.35	25%	23983.64
	10 Mil Vapor Barrier	2,277.00	SF	0.11	0.13	0.00	250.47	296.01		11.84	25%	697.90
	4" Compacted Fill	253.00	SY	1.65	4.26	0.92	417.45	1,077.78	232.76	52.42	25%	2167.32
	Compacted Subgrade	253.00	SY	5.45	0.01	3.04	1,378.85	2.53	769.12	30.87	25%	2534.43
	Concrete Curb W/ Painted Red	64.12	LF	13.19	6.77	0.00	845.74	434.09		17.36	25%	1621.50
Steps	11'-0" L X 8" W Concrete Steps	5.00	EA	160.71	259.82	38.94	803.55	1,299.10	194.70	59.75	25%	2897.70
Roof Framing	2'-0" X 1'-0" Concrete Beam - (4) #7 T & B	21.67	CY	131.71	211.60	29.48	2,854.16	4,585.37	638.83	208.97	25%	10199.45
	1'-8" X 1'-0" Concrete Beam - (4) #7 T & B	4.70	CY	131.71	211.60	29.48	618.77	994.10	138.50	45.30	25%	2211.21
	12" Thick R.C.C Concrete Canopy - #5 @ 8" T & B	1,175.00	SF	9.50	9.28	0.00	11,162.50	10,904.00		436.16	25%	28128.33
	12" Thick R.C.C Concrete Canopy - #6 @ 8" T & B	324.00	SF	9.50	9.28	0.00	3,078.00	3,006.72		120.27	25%	7756.24
Railing	3'-6" High Guard Rail W/ Handrail - 3/4" Metal Pickets @ 4' O.C Max - Painted 1 1/2" X 1 1/2" Steel Guard Rail T & B - 4'-0" High 1 1/2" X 1 1/2" Steel Post: Weld To Edge Channel	280.60	LF	24.59	34.02	2.37	6,899.95	9,546.01	665.02	408.44	25%	21733.03
Paint @ Railing	Paint @ 3'-6" High Guard Rail W/ Handrail - 3/4" Metal Pickets @ 4' O.C Max - Painted 1 1/2" X 1 1/2" Steel Guard Rail T & B - 4'-0" High 1 1/2" X 1 1/2" Steel Post: Weld To Edge Channel	280.60	LF	1.50	0.50	0.00	420.90	140.30		5.61	25%	708.52
Roofing	Urethane Liquid Roof Coating	21.10	SQ	28.18	127.05	0.00	594.60	2,680.76		107.23	25%	4228.23
	Aromatic Base Layer	21.10	SQ	16.92	50.80	0.00	357.01	1,071.88		42.88	25%	1839.71
	Aliphatic Top Layer In A Light Gray Finish	21.10	SQ	50.69	44.00	0.00	1,069.56	928.40		37.14	25%	2543.87
	Waterproofing Under Gutter	408.00	SF	0.15	0.12	0.00	61.20	48.96		1.96	25%	140.15
	Valley Gutter	144.20	LF	5.51	1.58	0.00	794.54	227.84		9.11	25%	1289.36
	4" Downpipe Drain	30.00	LF	4.08	1.85	0.00	122.40	55.50		2.22	25%	225.15
Finish	Yellow Ada Tile	33.71	SF	10.97	22.17	0.00	369.80	747.24		29.89	25%	1433.66

(Indicative % Only - Editable)

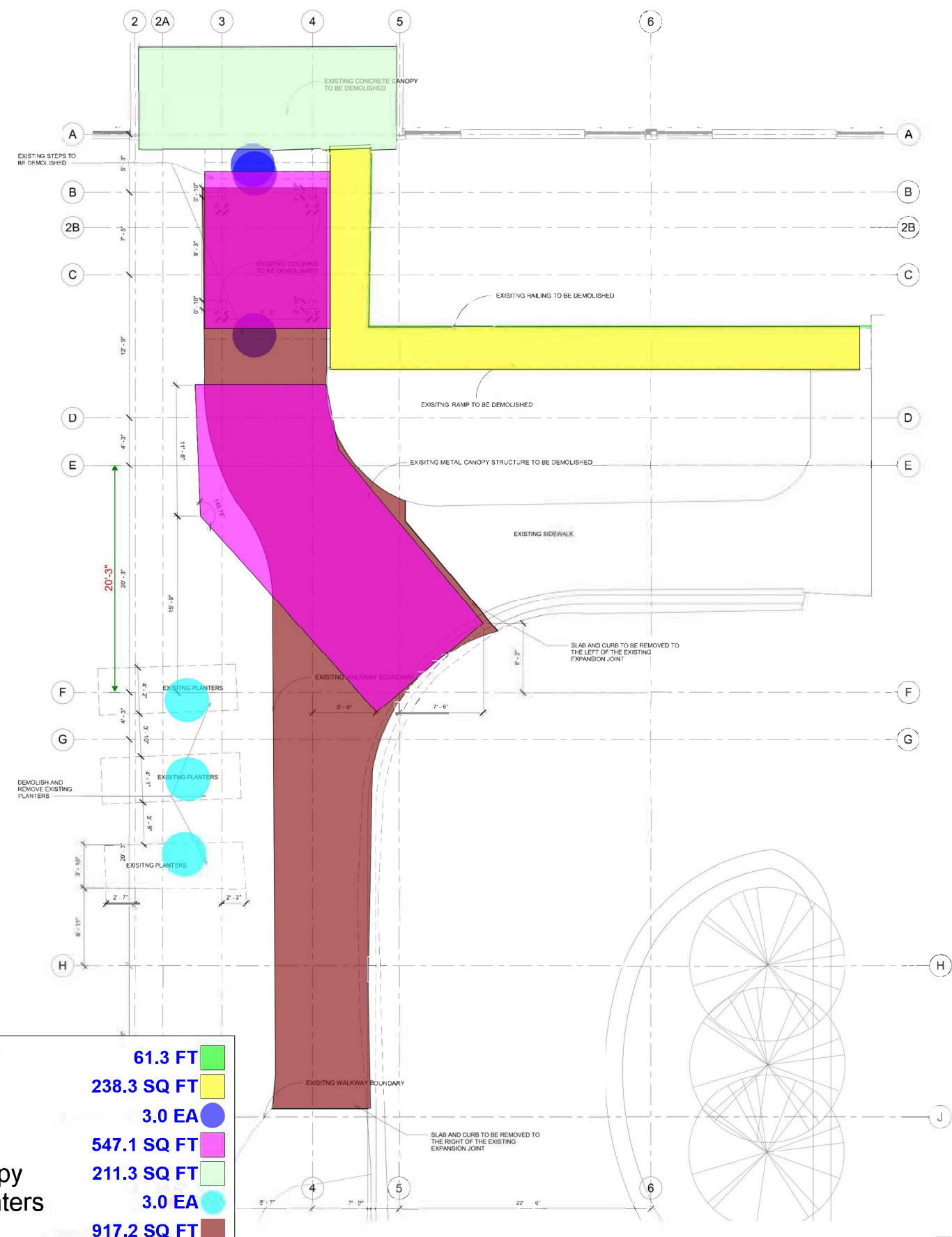
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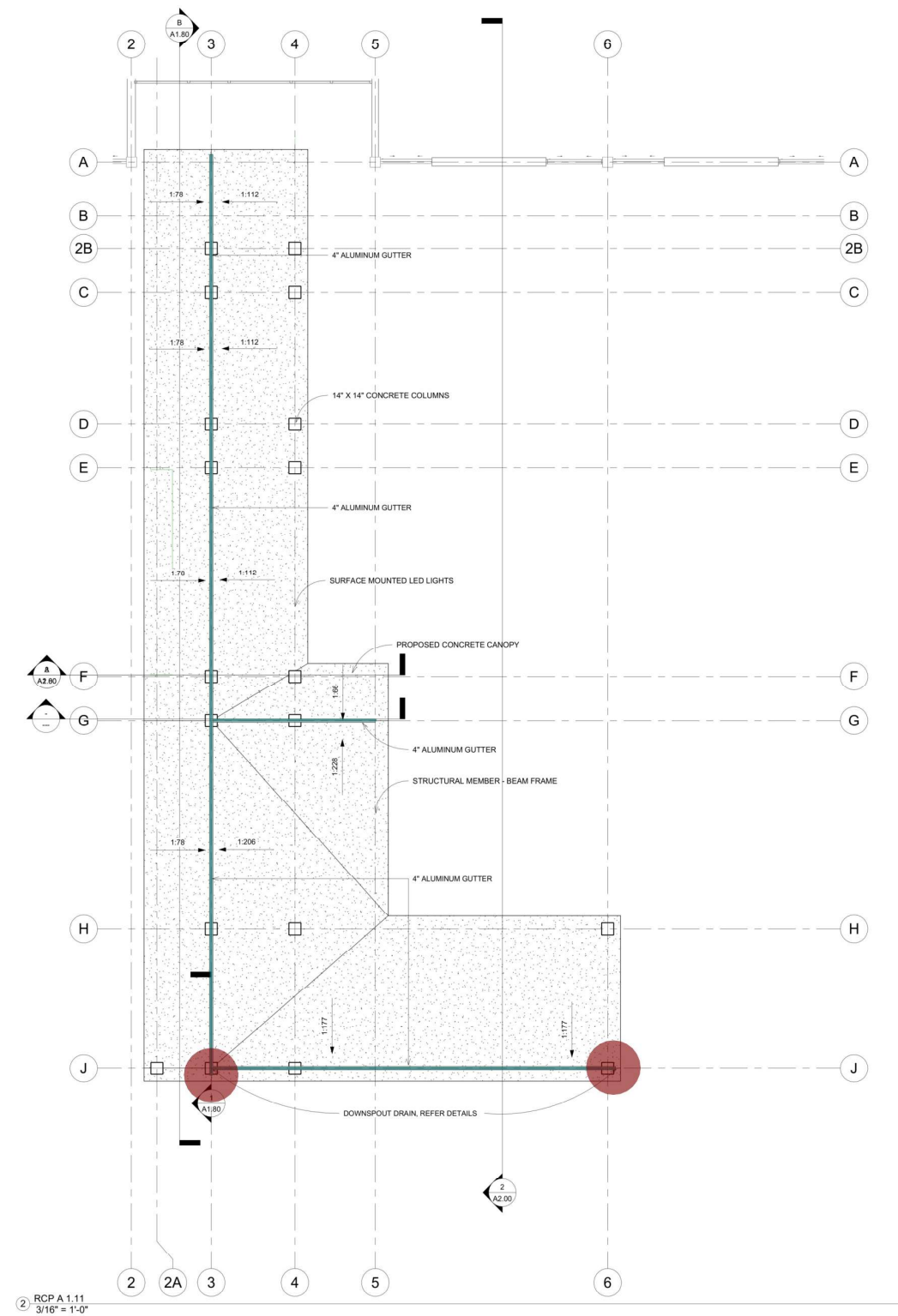
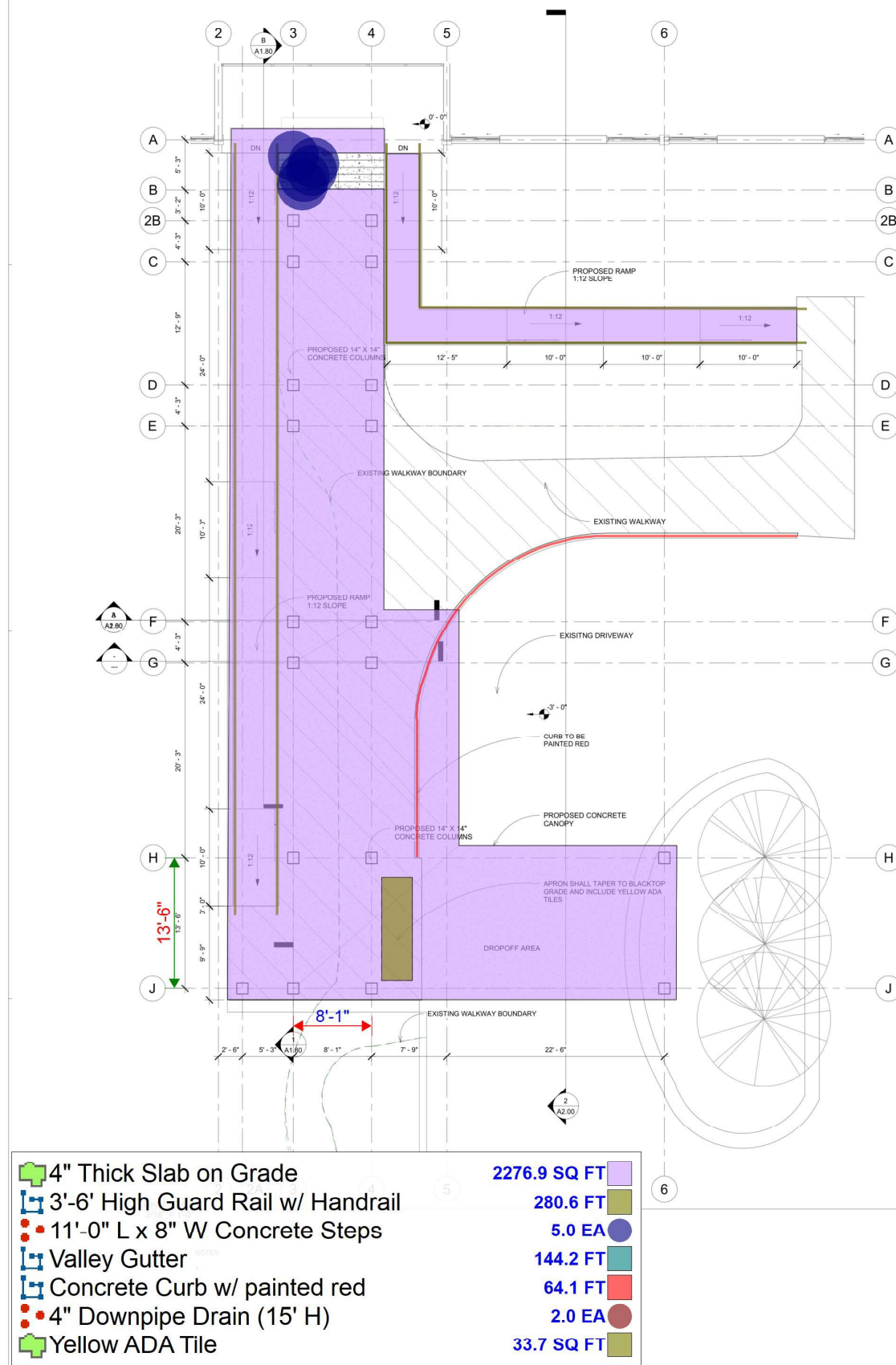
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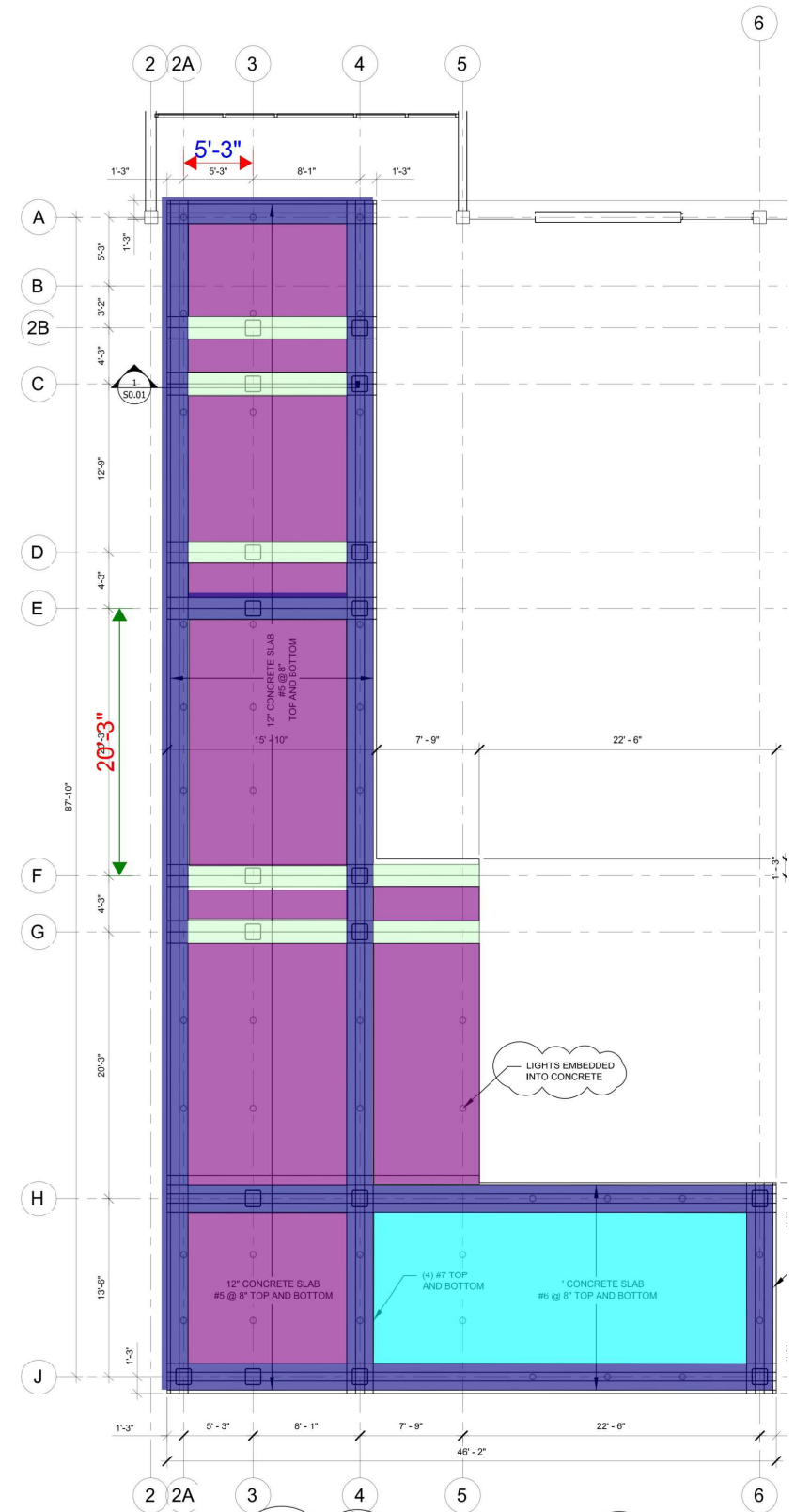
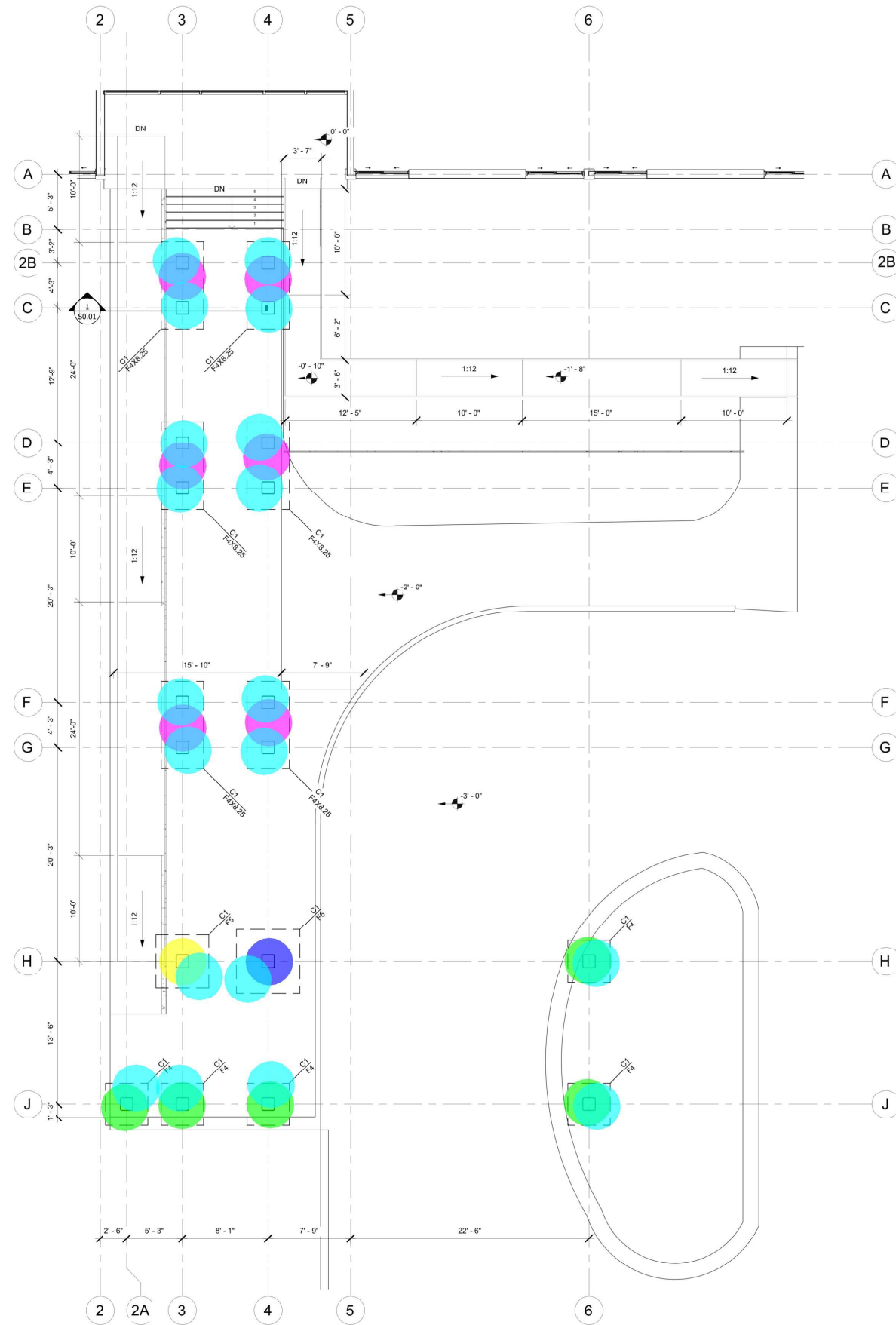
(Indicative % Only - Editable)

Material Sales Tax		4.00%
Labor & Materials Markup		25.00%
Subtotal Construction Cost	\$	173,758.36
Contingency %	5.00%	\$ 8,687.92
Profit	15.00%	\$ 26,053.75
Total Project Cost	\$	208,510.03

 Demolish Existing Railing	61.3 FT	
 Demolish Ramp	238.3 SQ FT	
 Demolish Steps	3.0 EA	
 Demolish Metal Canopy	547.1 SQ FT	
 Demolish Concrete Canopy	211.3 SQ FT	
 Demolish & Remove Planters	3.0 EA	
 Remove Slab & Curb	917.2 SQ FT	







COLUMN SCHEDULE			
MARK	SIZE	VERT. REINF.	TIES
F4	18" x 18" CONCRETE	(8) #8	#4 @ 12" O.C.
F5			
F6			
F4x8.25			
C1 (14'-2")			
12" Thick R.C.C Concrete Canopy			
12" Thick R.C.C Concrete Canopy			
2'-0" X 1'-0" Concrete Beam			
1'-8" X 1'-0" Concrete Beam			

FOOTING SCHEDULE			
MARK	SIZE	VERT. REINF.	TIES
F4	4'-0" x 4'-0" x 1'-0"	(8) #8	#4 @ 12" O.C.
F5	4'-0" x 4'-0" x 1'-0"	(8) #8	#4 @ 12" O.C.
F6	4'-0" x 4'-0" x 1'-0"	(8) #8	#4 @ 12" O.C.
F4x8.25	4'-0" x 8'-0" x 1'-0"	(8) #8	#4 @ 12" O.C.
C1	14'-2" x 1'-0" x 1'-0"	(8) #8	#4 @ 12" O.C.
12" Thick R.C.C Concrete Canopy			
12" Thick R.C.C Concrete Canopy			
2'-0" X 1'-0" Concrete Beam			
1'-8" X 1'-0" Concrete Beam			

A FOUNDATION PLAN
 SCALE: 3/16" = 1'-0"
 PLAN NOTES:
 1. 4" SLAB ON GRADE W/ 6x6-W1.4W1.4 W.W.F. ON 10 MIL VAPOR BARRIER ON 4" #57 STONE.
 2. F.F.E. = X'-X" INDICATES FINISHED FLOOR ELEVATION AT, ABOVE, OR BELOW F.F.E. = 0'-0".
 3. [XX.XX] INDICATES TOP OF FOOTING ELEVATION BELOW FINISHED FLOOR ELEVATION (F.F.E.) = 0'-0".
 4. C.J. INDICATES A CONTROL JOINT SEE GENERAL CONCRETE NOTES AND TYPICAL CONCRETE CONTROL JOINT DETAILS.
 5. CONTRACTOR SHALL COORDINATE FOOTING ELEVATIONS WITH MECHANICAL DRAWINGS TO AVOID INTERFERENCE WITH UNDERGROUND PIPING. STEP FOOTINGS AS REQUIRED PER TYPICAL DETAILS.
 6. SEE CIVIL/ARCH'L DWGS. FOR EXTERIOR SLABS ON GRADE.
 7. C# INDICATES A COLUMN MARK (SEE SCHEDULE).
 8. F# INDICATES A FOOTING MARK (SEE SCHEDULE).
 9. FOR DIMENSIONS NOT SHOWN ON THE PLANS SEE ARCHITECT.

B ROOF FRAMING PLAN
 SCALE: 3/16" = 1'-0"