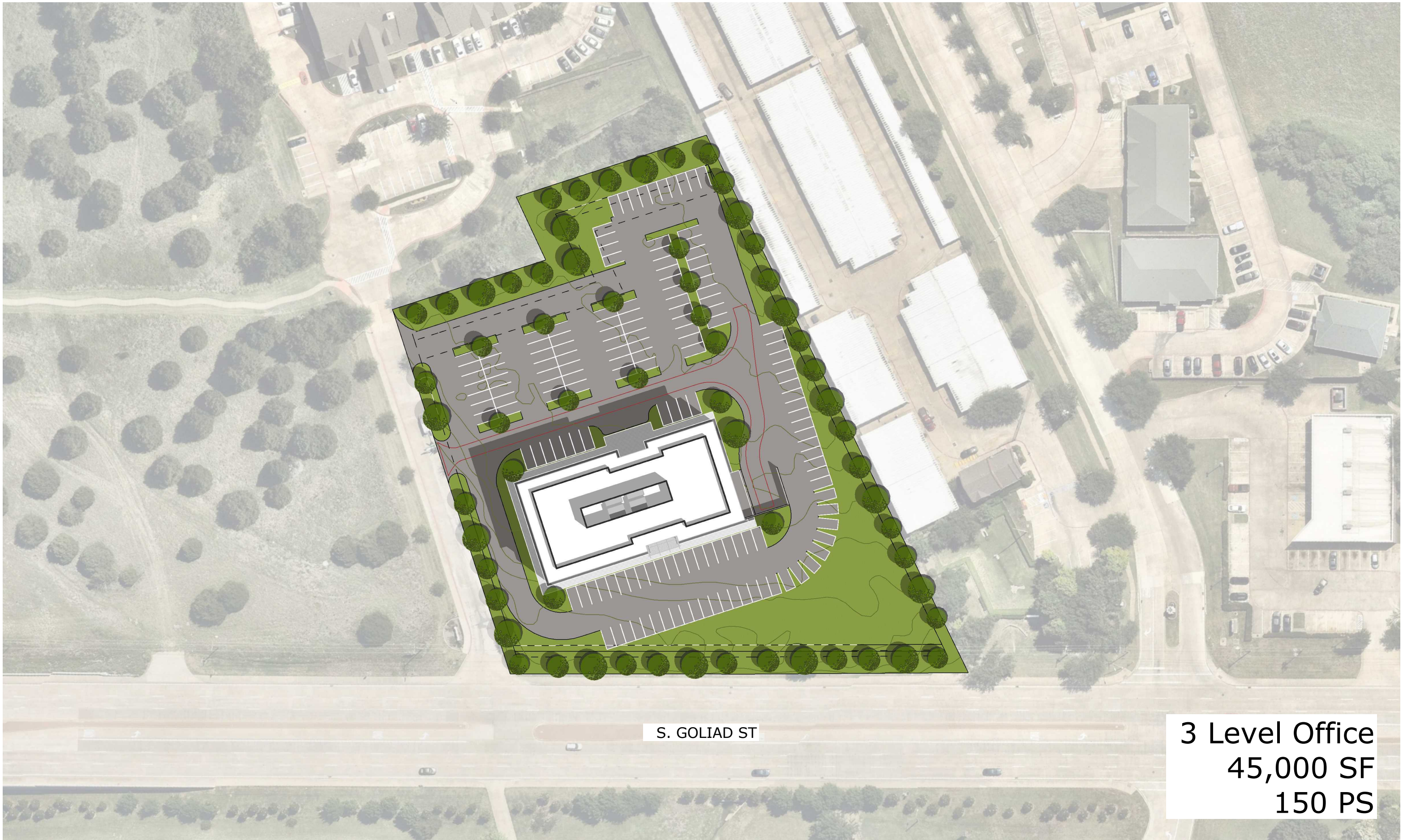


Rockwall EDC
Corporate Office Site Studies - Site 5
Justin Rd. & SH 205

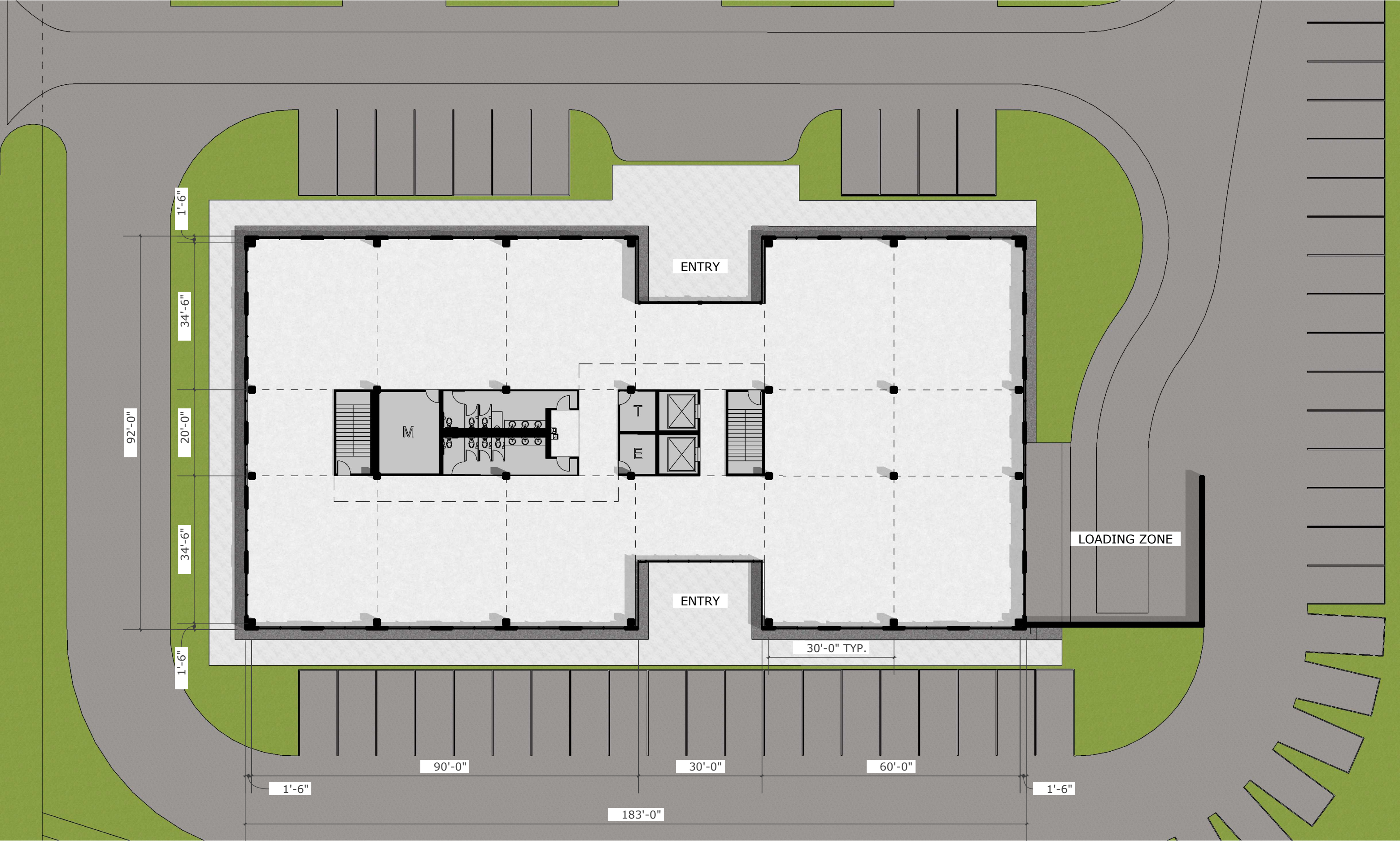
Rockwall, Texas 03.26.2021



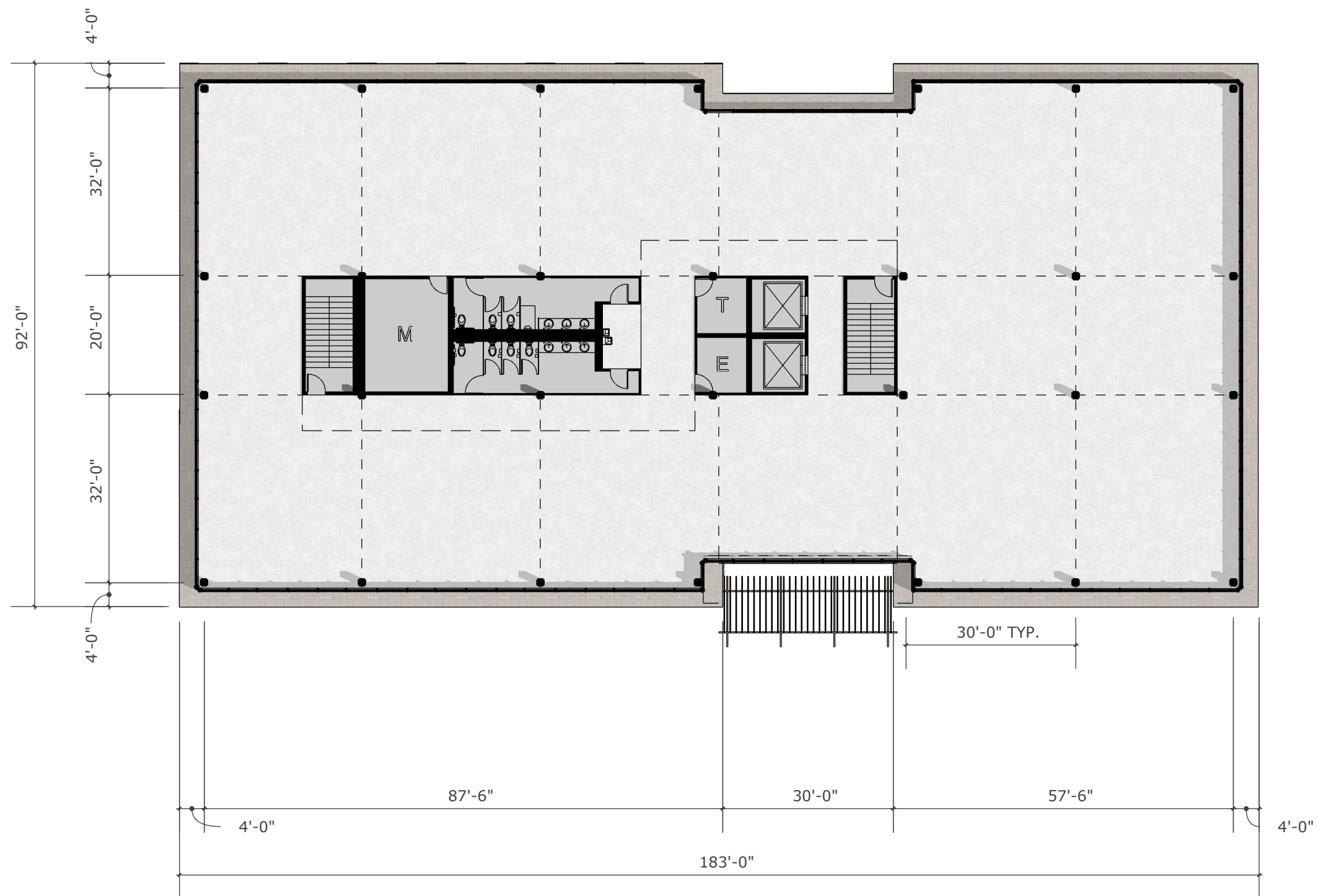


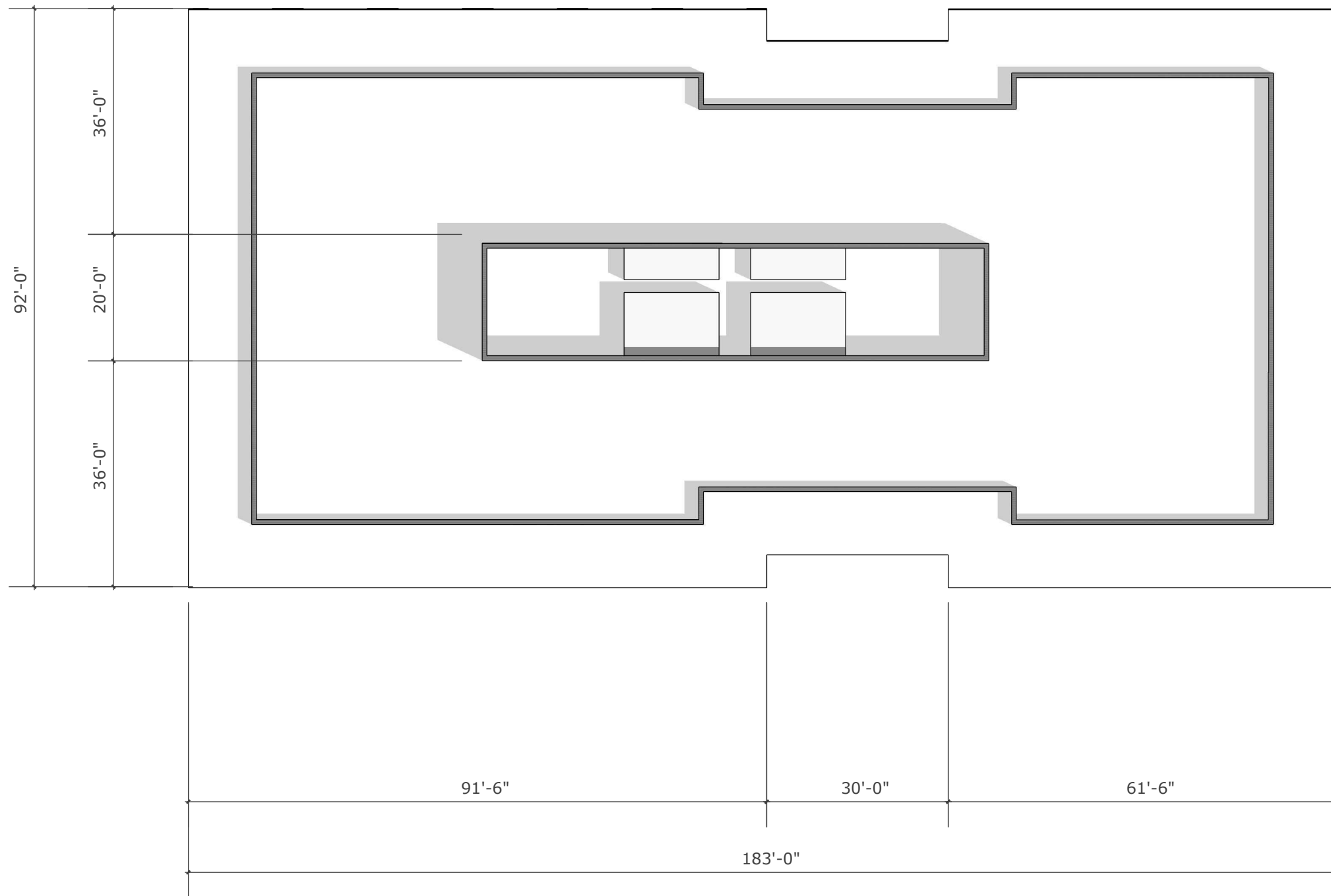
S. GOLIAD ST

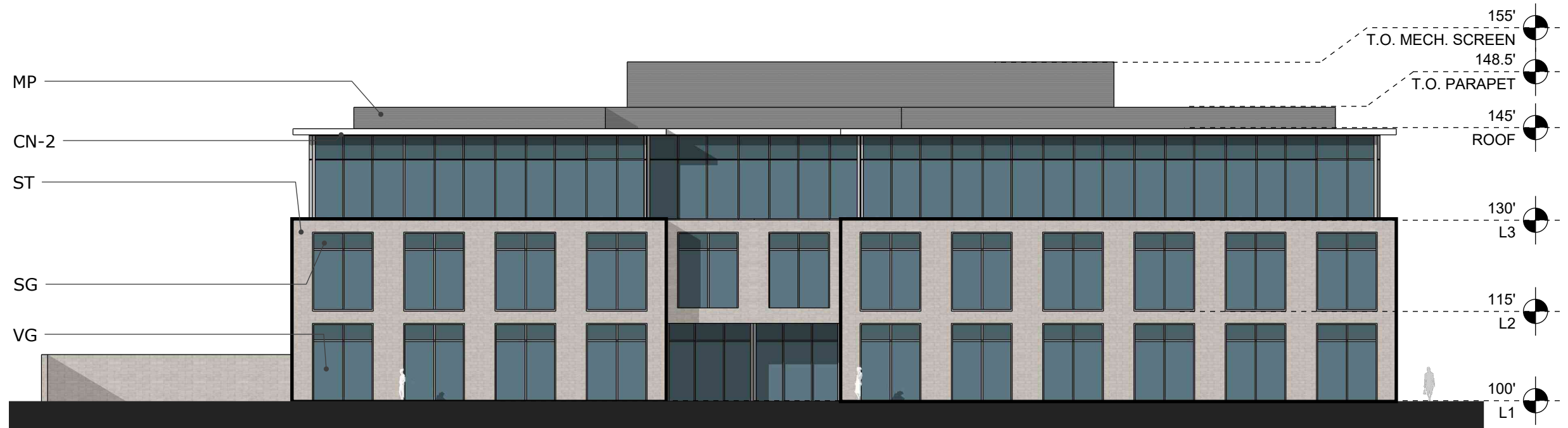
3 Level Office
45,000 SF
150 PS











02 North Elevation
Scale: 1" : 20'



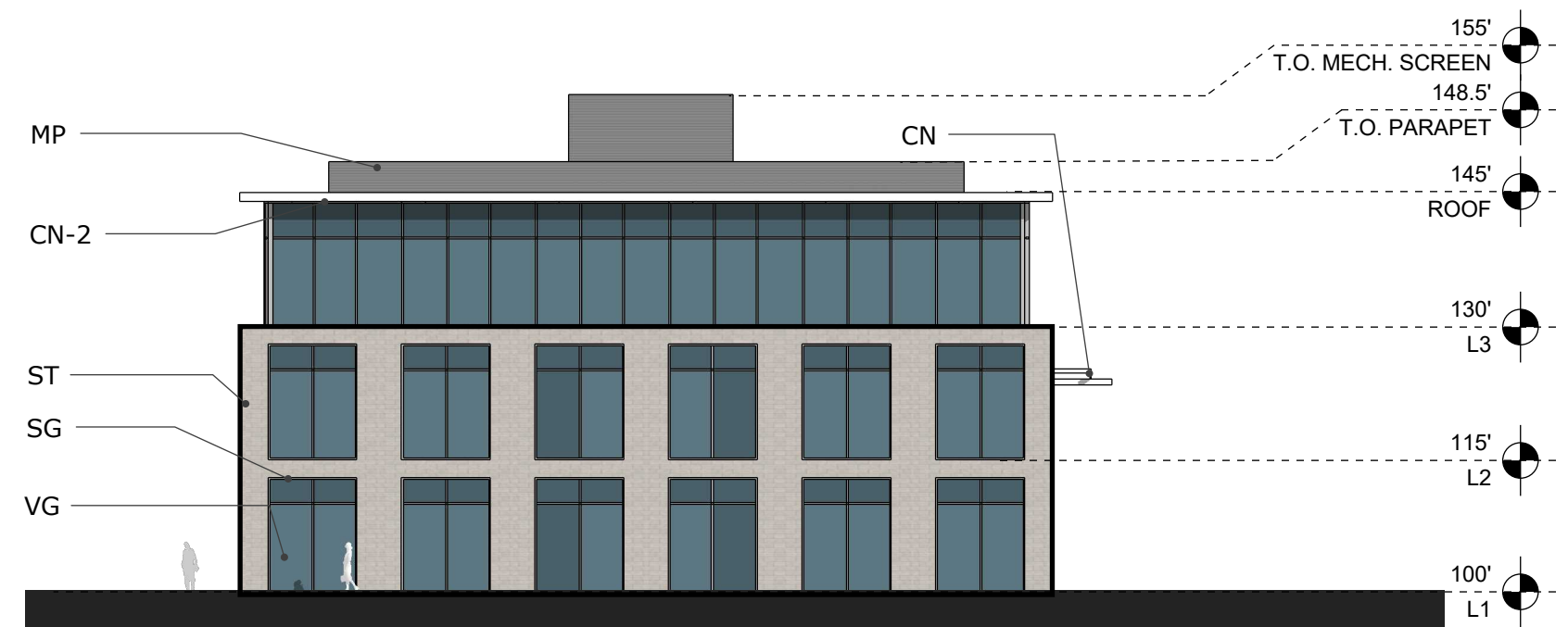
01 South Elevation
Scale: 1" : 20'

MATERIAL LEGEND

BR : BRICK CN : CANOPY, ALUMINUM BLADES CN-2 : CANOPY, ACM INFILL MP : METAL PANEL SG : SPANDREL GLASS, 1" INSULATED GLAZING UNITS VG : VISION GLASS, 1" INSULATED GLAZING UNITS



02 East Elevation
Scale: 1" : 20'



01 West Elevation
Scale: 1" : 20'

MATERIAL LEGEND

BR : BRICK CN : CANOPY, ALUMINUM BLADES CN-2 : CANOPY, ACM INFILL MP : METAL PANEL SG : SPANDREL GLASS, 1" INSULATED GLAZING UNITS VG : VISION GLASS, 1" INSULATED GLAZING UNITS



TEXAS' PREMIER BUILDER

Rockwall EDC

Site 5 - 3 Level Office Building

Project name	211016 - Rockwall EDC Site 5
Job size	45000 sqft
Duration	10 mos



TEXAS' PREMIER BUILDER

Location	Description	Takeoff Quantity	Total Cost/Unit	Total Amount
01 Sitework				
	Dampproofing and Waterproofing			
	Site joint sealants	74,235.00 sf	0.13 /sf	9,597
	Dampproofing and Waterproofing			9,597
	Signage			
	Monument Sign Allowance	1.00 ls	38,782.30 /ls	38,782
	Signage			38,782
	Medium.Voltage Electrical Distribution			
	Site & parking electrical/lighting	1.00 ls	77,564.59 /ls	77,565
	Medium.Voltage Electrical Distribution			77,565
	Earth Moving			
	Mass Excavation	2.00 acre	64,637.17 /acre	129,274
	Erosion Control / SWPPP Maintenance	1.00 ls	12,927.42 /ls	12,927
	Earth Moving			142,202
	Soil Treatment			
	Termite Control	15,760.00 sf	0.10 /sf	1,630
	Soil Treatment			1,630
	Unit Paving			
	Handicap Ramp Pavers	200.00 sf	12.93 /sf	2,585
	Sidewalk Pavers	4,500.00 sf	12.93 /sf	58,173
	Unit Paving			60,759
	Paving Specialties			
	Pavement Markings	74,235.00 sf	0.19 /sf	14,395
	Paving Specialties			14,395
	Retaining Walls			
	Segmental Retaining Walls	3,797.00 sf	38.78 /sf	147,256
	Retaining Walls			147,256
	Planting			
	Landscaping	2.00 acre	96,955.74 /acre	193,911
	Hardscape Allowance	2.00 ls	16,159.29 /ls	32,319
	Planting			226,230
	Site Concrete Turnkey Items			
	Light Pole Bases	10.00 ea	1,292.75 /ea	12,927
	5" Concrete Paving	44,708.00 sf	4.85 /sf	216,735
	6" Concrete Paving	21,276.00 sf	5.49 /sf	116,894
	7" Concrete Paving	2,910.00 sf	6.14 /sf	17,869
	Drive Approaches	1,700.00 sf	7.76 /sf	13,186
	Sidewalks / Paver Subbase	5,341.00 sf	4.52 /sf	24,166
	Transformer Pads	1.00 ls	6,463.71 /ls	6,464
	Dumpster Enclosure Allowance	1.00 ls	32,318.58 /ls	32,319
	Site Concrete Turnkey Items			440,559
	Common Work Results for Utilities			
	Site Utilities	2.00 acre	103,419.46 /acre	206,839
	Common Work Results for Utilities			206,839
	01 Sitework			1,365,814
02 Building C&S				
	Concrete Turnkey Items			
	Foundations	15,000.00 sf	23.27 /sf	349,041
	Grade Beams - A few tall Foundations	550.00 lf	290.87 /lf	159,977
	Slab on Grade	15,000.00 sf	6.46 /sf	96,956
	Elevator Pits	2.00 ea	19,391.15 /ea	38,782
	Slab on Metal Deck	30,000.00 sf	4.52 /sf	135,738
	Slab on Metal Deck at Roof Mechanical Area	4,000.00 sf	6.46 /sf	25,855
	Concrete filled stair pans and landings	1,890.00 sf	7.76 /sf	14,660
	Concrete Turnkey Items			821,008
	Stone Masonry			



TEXAS' PREMIER BUILDER

Location	Description	Takeoff Quantity	Total Cost/Unit	Total Amount
	Stone Masonry			
	Limestone Veneer	7,485.00 sf	45.25 /sf	338,666
	Stone Masonry			338,666
	Structural Steel Framing			
	2nd floor structural steel - 10 #/SF	86.00 tns	5,170.97 /tns	444,704
	3rd floor structural steel - 6#/SF	86.00 tns	5,170.97 /tns	444,704
	Roof Bar Joists and Deck	51.00 tns	3,231.86 /tns	164,825
	Structural Steel Framing			1,054,232
	Metal Fabrications			
	Canopy Steel	1,729.00 sf	45.25 /sf	78,230
	Canopy with Aluminum Blades	361.00 sf	45.25 /sf	16,334
	Metal Fabrications			94,564
	Dampproofing and Waterproofing			
	Elevator pit waterproofing	2.00 ea	6,463.74 /ea	12,927
	Fluid-applied air barrier behind stone, tile, & metal panels	9,240.00 sf	4.52 /sf	41,807
	Rigid insulation behind stone, tile, & metal panels	9,240.00 sf	2.26 /sf	20,904
	Flashing	45,000.00 sf	1.29 /sf	58,173
	Building joint sealants	45,000.00 sf	0.97 /sf	43,630
	Masonry sealer	7,485.00 sf	0.65 /sf	4,838
	Dampproofing and Waterproofing			182,280
	Roofing and Siding Panels			
	60 Mil R-20 TPO Roofing	17,765.00 sf	12.93 /sf	229,656
	60 Mil R-20 TPO Roofing - Canopies	1,729.00 sf	12.93 /sf	22,352
	Roof Hatches	1.00 ls	5,170.98 /ls	5,171
	Roofing and Siding Panels			257,178
	Wall Panels			
	Canopy ACM	4,044.00 sf	51.71 /sf	209,114
	ACM Soffits at Entries	464.00 sf	45.25 /sf	20,994
	Metal Flush Panel - Mech. Screen	1,948.00 sf	32.32 /sf	62,957
	Metal Flush Panels	1,755.00 sf	32.32 /sf	56,719
	Wall Panels			349,784
	Fire and Smoke Protection			
	Fireproofing	45,000.00 sf	2.26 /sf	101,804
	Fire and Smoke Protection			101,804
	Doors and Frames			
	Doors and Hardware	21.00 ea	2,262.30 /ea	47,508
	Doors and Frames			47,508
	Entrances, Storefronts, and Curtain Walls			
	Window Wall	16,640.00 sf	71.10 /sf	1,183,119
	Curtain Wall	1,013.00 sf	90.49 /sf	91,668
	Main Entry Glass Doors	2.00 ea	5,817.34 /ea	11,635
	Entrances, Storefronts, and Curtain Walls			1,286,422
	Interior Finish Allowances			
	Main Lobby Finish Allowance	2,500.00 sf	129.27 /sf	323,186
	Interior Finish Allowances			323,186
	Plaster and Gypsum Board			
	Drywall	45,000.00 sf	8.40 /sf	378,127
	Plaster and Gypsum Board			378,127
	Tiling			
	Wall Tile at Wet Walls Only (\$10/SF Material Only)	4,726.00 sf	19.39 /sf	91,643
	Wall Mosaic Tile at Vanity Walls Only (\$20/SF Material Only)	300.00 sf	38.78 /sf	11,635
	Flooring Tile (\$10/SF for Material Only)	1,645.00 sf	19.39 /sf	31,898
	Crack Isolation / Waterproofing Membrane	1,645.00 sf	1.94 /sf	3,190
	Vanity Tops	60.00 sf	84.03 /sf	5,042



TEXAS' PREMIER BUILDER

Location	Description	Takeoff Quantity	Total Cost/Unit	Total Amount
	Tiling			143,407
	Flooring Treatment			
	Concrete Floor Sealing	1,312.00 sf	1.49 /sf	1,950
	Flooring Treatment			1,950
	Resilient Flooring			
	Rubber Base	1,200.00 lf	1.62 /lf	1,939
	Resilient Flooring			1,939
	Carpeting			
	Stairwells Carpet and Resilient Risers	1,890.00 sf	10.34 /sf	19,546
	Carpeting			19,546
	Painting and Coating			
	Painting C&S	45,000.00 sf	1.03 /sf	46,539
	Lobby Accent Wall (\$35/SF for Material Only)	1,250.00 sf	58.17 /sf	72,717
	Painting and Coating			119,256
	Signage			
	Code Minimum Interior Signage	1.00 ls	19,391.14 /ls	19,391
	Building Signage	1.00 ls	51,709.74 /ls	51,710
	Signage			71,101
	Toilet, Bath, and Laundry Accessories			
	Toilet Accessories - Sets per Toilet	20.00 ea	2,262.30 /ea	45,246
	Toilet, Bath, and Laundry Accessories			45,246
	Fire Protection Specialties			
	Fire Extinguisher Cabinets	6.00 ea	452.46 /ea	2,715
	Knox Boxes	1.00 ea	969.54 /ea	970
	Fire Protection Specialties			3,684
	Rugs and Mats			
	Entrance Floor Mats and Frames	775.00 sf	77.56 /sf	60,113
	Rugs and Mats			60,113
	Elevators			
	Elevators - Passenger	3.00 stop	46,538.75 /stop	139,616
	Elevators - Freight	3.00 stop	49,124.24 /stop	147,373
	Elevators - Cab Finish Allowance	2.00 cabs	25,854.88 /cab s	51,710
	Elevators			338,699
	Fire Suppression Systems			
	Fire Suppression	45,000.00 sf	2.26 /sf	101,804
	Fire Suppression Systems			101,804
	Plumbing Piping			
	Plumbing	45,000.00 sf	5.82 /sf	261,780
	Plumbing Piping			261,780
	HVAC Piping and Pumps			
	HVAC - RTUs - 335 SF/Ton	134.00 tns	4,912.42 /tns	658,265
	Test & Balance	1.00 ls	19,391.16 /ls	19,391
	HVAC Piping and Pumps			677,656
	Medium.Voltage Electrical Distribution			
	Electrical & Fire Alarm	45,000.00 sf	18.10 /sf	814,428
	Medium.Voltage Electrical Distribution			814,428
	02 Building C&S			7,895,369



TEXAS' PREMIER BUILDER

Estimate Totals

Description	Amount	Totals	Rate	Cost per Unit
Labor				
Material				
Subcontract	9,261,183			205.804 /sqft
Equipment				
Other				
	<u>9,261,183</u>	<u>9,261,183</u>		<u>205.804 /sqft</u>
Total		9,261,183		205.804 /sqft



TEXAS' PREMIER BUILDER

Rockwall EDC

Site 5 - 3 Level Office Building

Project name	211016 - Rockwall EDC Site 5
Job size	45000 sqft
Duration	10 mos



TEXAS' PREMIER BUILDER

Location	Description	Total Amount
01 Sitework	Dampproofing and Waterproofing	9,597
	Signage	38,782
	Medium.Voltage Electrical	77,565
	Distribution	
	Earth Moving	142,202
	Soil Treatment	1,630
	Unit Paving	60,759
	Paving Specialties	14,395
	Retaining Walls	147,256
	Planting	226,230
	Site Concrete Turnkey Items	440,559
	Common Work Results for Utilities	206,839
	01 Sitework	1,365,814
02 Building C&S	Concrete Turnkey Items	821,008
	Stone Masonry	338,666
	Structural Steel Framing	1,054,232
	Metal Fabrications	94,564
	Dampproofing and Waterproofing	182,280
	Roofing and Siding Panels	257,178
	Wall Panels	349,784
	Fire and Smoke Protection	101,804
	Doors and Frames	47,508
	Entrances, Storefronts, and Curtain Walls	1,286,422
	Interior Finish Allowances	323,186
	Plaster and Gypsum Board	378,127
	Tiling	143,407
	Flooring Treatment	1,950
	Resilient Flooring	1,939
	Carpeting	19,546
	Painting and Coating	119,256
	Signage	71,101
	Toilet, Bath, and Laundry	45,246
	Accessories	
	Fire Protection Specialties	3,684
	Rugs and Mats	60,113
	Elevators	338,699
	Fire Suppression Systems	101,804
	Plumbing Piping	261,780
	HVAC Piping and Pumps	677,656
	Medium.Voltage Electrical	814,428
	Distribution	
	02 Building C&S	7,895,369



TEXAS' PREMIER BUILDER

Estimate Totals

Description	Amount	Totals Cost per Unit	
Labor			
Material			
Subcontract	9,261,183		205.804 /sqft
Equipment			
Other			
	<u>9,261,183</u>	<u>9,261,183</u>	<u>205.804 /sqft</u>
Total		9,261,183	205.804 /sqft