

**M&A**  
 Matchett  
 and  
 Associates  
 Architects

936 Franklin Road  
 Gallatin, TN 37066  
 615/451-1505

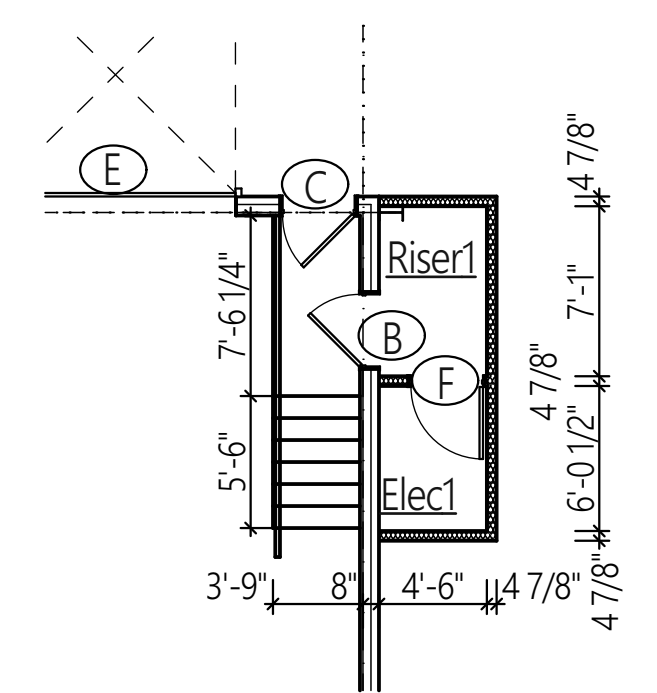
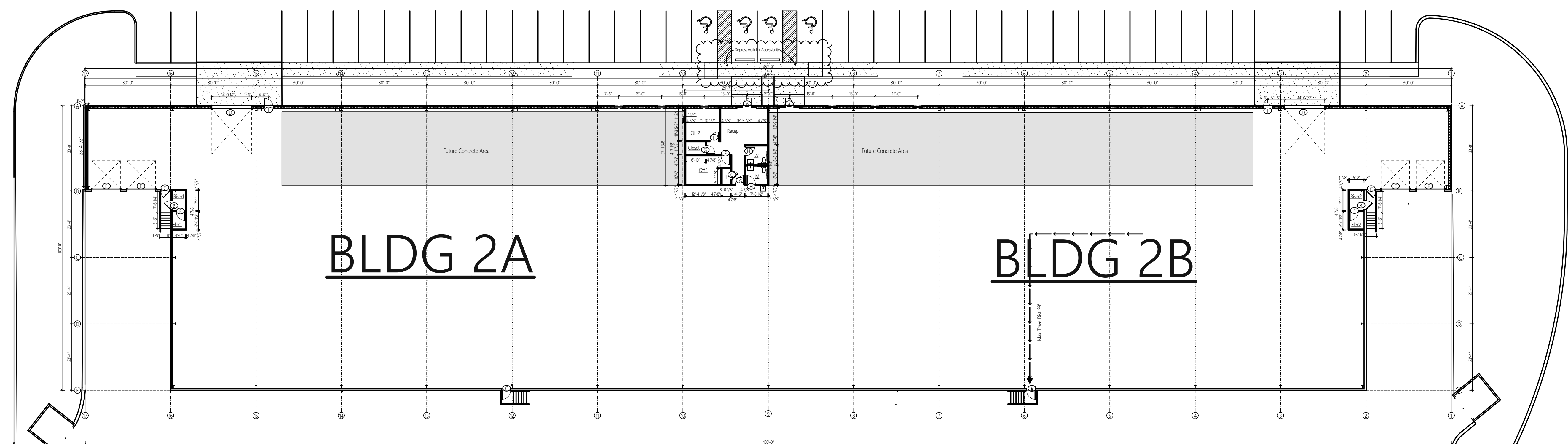
Office/  
 Warehouses  
 750  
 Airport  
 Road  
 Building 2

Gallatin,  
 Tennessee

Floor Plan  
 Door Schedule  
 Code Summary

Date: 2/29/2024  
 Revisions:  
 Date: 3/14/24  
 7/15/24 Dim.added

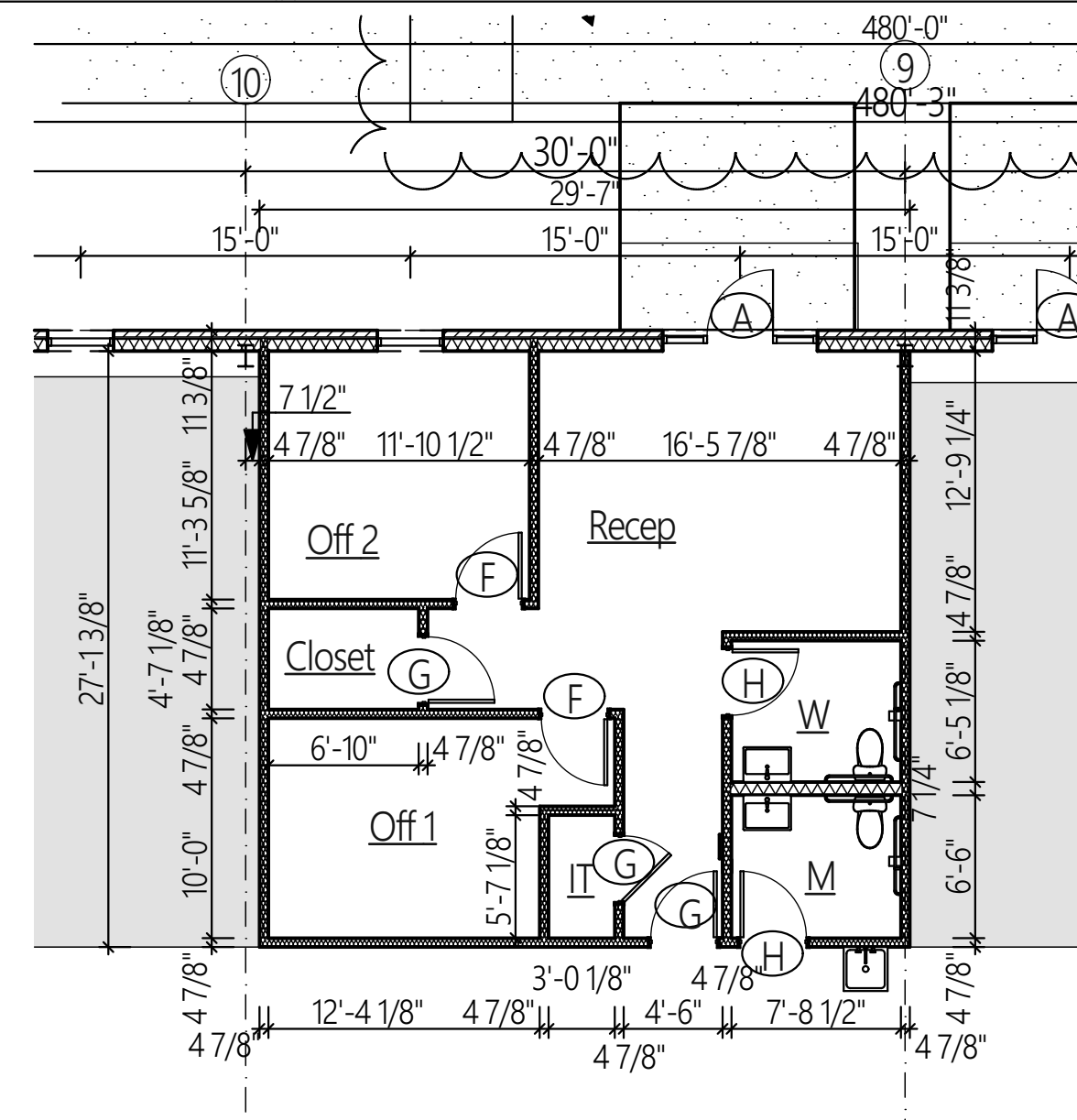
**A-1**  
 Sheet of



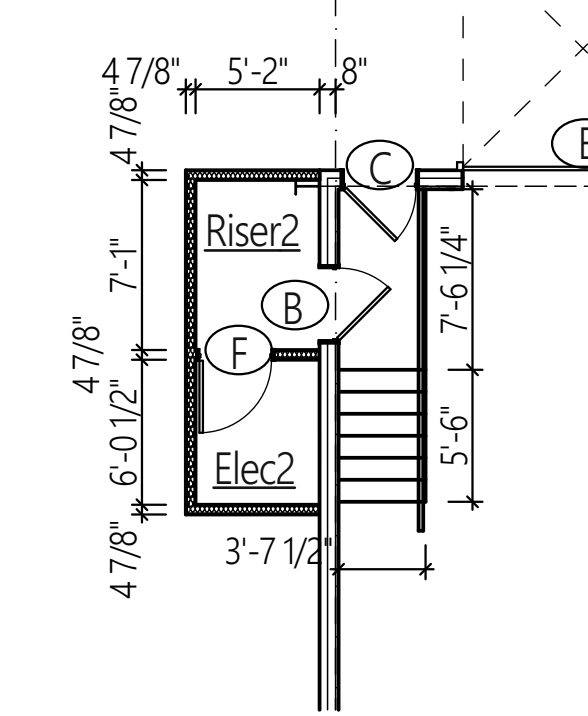
Enlarged Plan  
 Scale: 1/8"=1'-0"

**Wall Legend:**

- 6 metal studs @ 16"oc, 20 ga, R19 insulation, 1/2" Densglas sheathing, taped, 3/4" air space Brick with wall ties at 16"oc each way 5/8" gyp bd to interior
- Pre-engineered framing, Metal Wall Panel R-19 reinf. Vinyl faced insulation
- 6" metal studs @ 16"oc w/ sound batts and 5/8" water resist. gyp bd each side
- 3 5/8" metal studs @ 16"oc w/ sound batts and 5/8" gyp bd each side



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



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

**DOOR SCHEDULE**

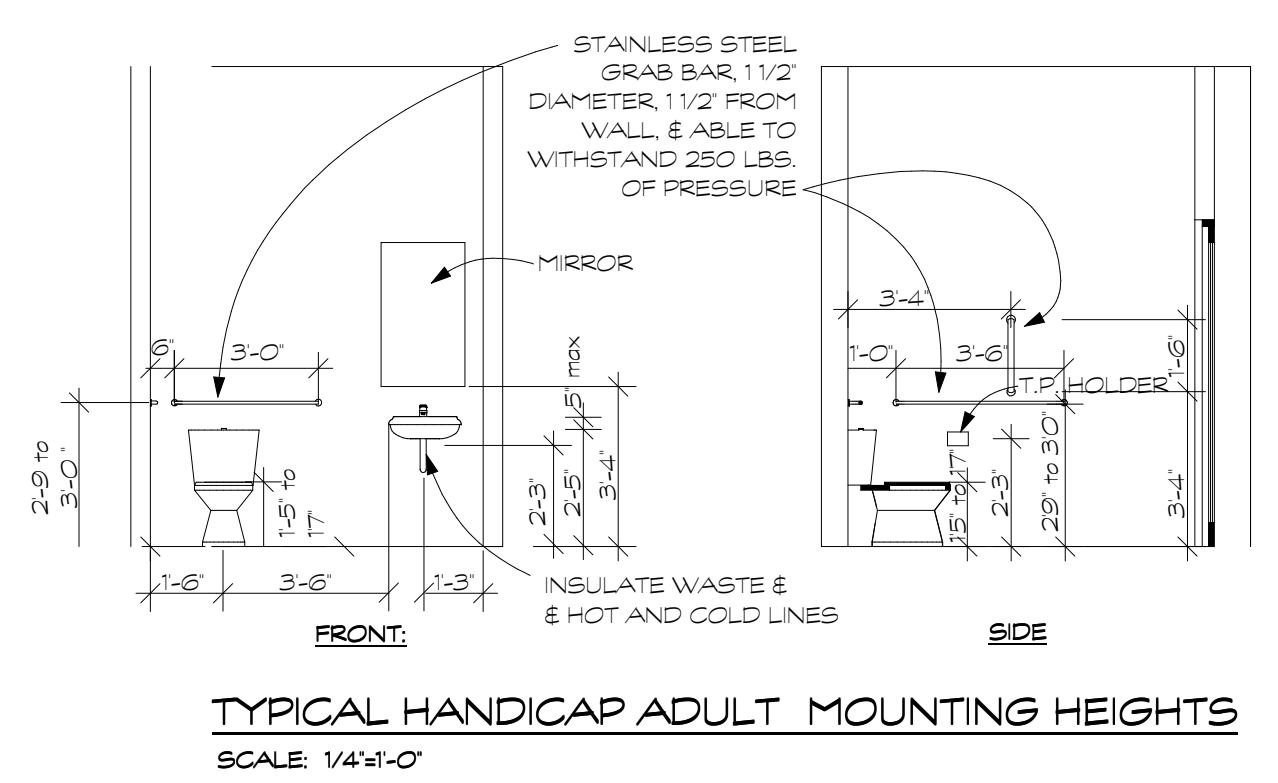
NO:	WIDTH	HEIGHT	MATL	FRAME	HDWRE	REMARKS
A	3'-0"	7'-0"	Alum/Glas	Alum	1	2' SIDELITES, 2' TRANSOM
B	3'-0"	7'-0"	HM	HM	2	FLUSH, EXTERIOR FRAME & DOOR
C	3'-0"	7'-0"	HM	HM	3	FLUSH, EXTERIOR FRAME & DOOR
D	14'-0"	16'-0"	STEEL	STEEL	4	OVERHEAD DOOR
E	10'-0"	10'-0"	STEEL	STEEL	4	OVERHEAD DOOR
F	3'-0"	7'-0"	SCW	HM	5	FLUSH
G	3'-0"	7'-0"	SCW	HM	6	FLUSH
H	3'-0"	7'-0"	SCW	HM	7	FLUSH
I	3'-0"	7'-0"	Alum/Glas	Alum	3	INSULATED GLASS

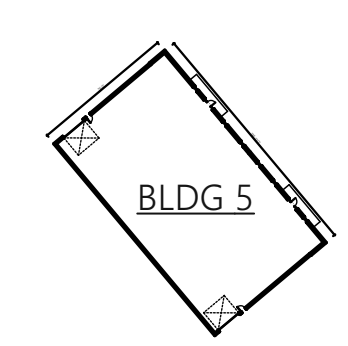
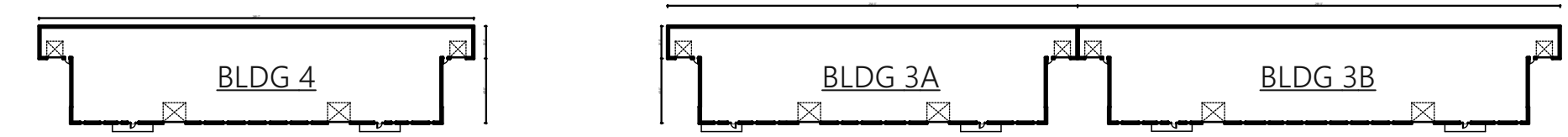
HARDWARE SCHEDULE						
1	PUSH/PULL BARS			4	HEAVY DUTY TRACK	
	HINGES				WEATHERSTRIPPING	
	CLOSER				ELEC OPERATOR, MANUAL OVERRIDE	
	THUMB LATCH DEADBOLT					
	THRESHOLD			5	LEVER CLASSROOM LOCKSET	
	WEATHERSTRIPPING				1 1/2 PAIR HINGES	
					DOOR STOP	
2	LEVER CLASSROOM LOCKSET					
	HINGES				6	LEVER PASSAGE SET
	CLOSER				1 1/2 PAIR HINGES	
	WEATHERSTRIPPING				CLOSER	
	THRESHOLD					
3	PANIC HARDWARE				7	LEVER PRIVACY LOCKSET
	CLOSER				1 1/2 PAIR HINGES	
	WEATHERSTRIPPING				CLOSER	
	THRESHOLD					

**CODE SUMMARY**

Applicable Codes: 2018 IBC, IFC, IMC, IPC, IFGC, 2015 IECC, 2017 NEC  
 Use: Office/Warehouse  
 Use Classification: S-1  
 Accessory Use: B  
 Construction Type: IIB, fully sprinklered  
 Allowable Area: 70,000 Actual Area: 43,800sf  
 Allowable Height: 75' Actual Ht: 24' eave  
 Allowable Stories: Two Actual Stories: One  
 Distance to Adjacent Buildings: 95'  
 Exits Provided: 8, capacity 1280 persons  
 Occupancy Load: S1: 42,164/500=84  
 B: (if built-out) 1636/150=11  
 Total Occupancy Load: 95 persons



TYPICAL HANDICAP ADULT MOUNTING HEIGHTS  
 SCALE: 1/4"=1'-0"



PLAN  
 NORTH

