

THEFT DETERRENT ACCESS CONTROL SYSTEM FOR:

RELEASED FOR
CONSTRUCTION
As Noted on Plans Review
Development Services Department
Lee's Summit, Missouri
10/02/2024

ALDI - STORE #06

560 NW Chipman Rd
Lees Summit, MO 64086

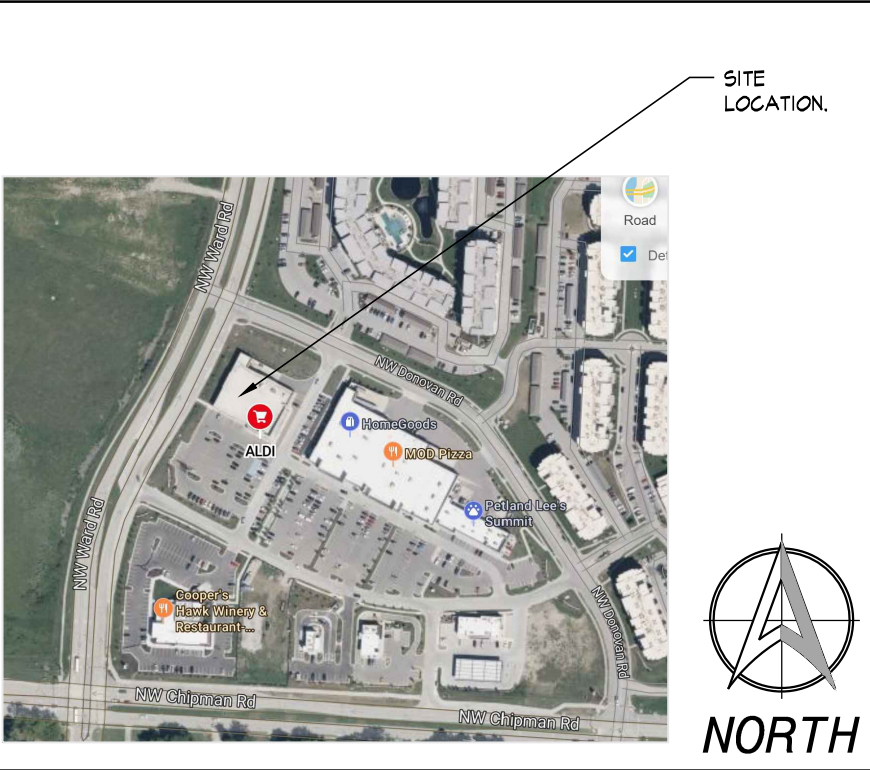
DRAWING INDEX:

SHEET NO	DESCRIPTION
GENERAL:	
A-1	COVER SHEET
A-2	CERTIFICATE
A-3	ENTIRE BUILDING
A-4	PARTIAL ENLARGED FLOOR PLAN
A-5	ACCESS CONTROL SYSTEM

BUILDING CODE INFORMATION:

PROJECT DESCRIPTION:	NEW ACCESS CONTROL SYSTEM THEFT DETERRENT. LOW VOLTAGE POWER, ADA ACCESSIBLE.		
	ACCESS CONTROL DEVICE DOES NOT REQUIRE TO BE CONNECTED TO FIRE ALARM. THIS UNIT IS JUST A THEFT DETERRENT DEVICE. WHETHER THE POWER IS ON OR GOES OUT, IT OPENS WITH 5LBS PRESSURE. EXIT ACCESS IS MAINTAINED.		
GOVERNING CODES:	2018 INTERNATIONAL BUILDING CODE MISSOURI EDITION, WITH CURRENT UPDATES.		
CHAPTER 3	USE AND OCCUPANCY CLASSIFICATION		
309.1	EXISTING MERCANTILE GROUP M		
CHAPTER 6	TYPES OF CONSTRUCTION		
T 601	BUILDING ELEMENT	TYPE II	
		B	
	PRIMARY STRUCTURAL FRAME	O	
	BEARING WALLS		
	EXTERIOR	O	
	INTERIOR	O	
	NONBEARING WALLS AND PARTITIONS EXTERIOR	SEE T 602	
	NONBEARING WALLS AND PARTITIONS INTERIOR	O	
	FLOOR CONSTRUCTION AND SECONDARY MEMBERS	O	
	ROOF CONSTRUCTION AND SECONDARY MEMBERS	O	
CHAPTER 9	FIRE PROTECTION SYSTEMS		
SPACE HAS EXISTING SPRINKLER SYSTEM. NO SPRINKLER WORK IS ANTICIPATED FOR THIS SCOPE.			
CHAPTER 10	MEANS OF EGRESS		
	NO OCCUPANT LOAD CHANGES		
	NFPA 101		
	• 37.2.5.4 AISLES LEADING TO EACH EXIT SHALL BE REQUIRED, AND THE AGGREGATE WIDTH OF SUCH AISLES SHALL BE NOT LESS THAN THE REQUIRED WIDTH OF THE EXIT.		

LOCATION MAP:



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ALDI Inc.

Project Name:
Aldi
STORE #06
560 NW Chipman Rd
Lees Summit, MO 64086

Drawing Title:
COVER SHEET

Revision Date:

Sheet No:

A-1

Job No:
24508.012


Submitted:
09/23/2024



Signed: 09/21/2024



No. U8 012800 0509 Rev. 00

Production Facility(ies): 067975
Certification Mark: 



Model(s):	Technoport
Parameters:	Rated voltage: 100-240Vac Rated frequency: 50/60Hz Rated power: 60W Protection Class: I Passage width: Min. 815 mm

This product was voluntarily tested to the relevant safety requirements referenced on this certificate. It can be marked with the certification mark above. The mark must not be altered in any way. This product certification system operated by TÜV SÜD America Inc. most closely resembles system 3 as defined in ISO/IEC 17067. Certification is based on the TÜV SÜD "Testing and Certification Regulations". TÜV SÜD America Inc. is an OSHA recognized NRTL and a Standards Council of Canada accredited Certification body.

Test report no.: 028-713011751-100
Date, 2019-10-08
(Martin Heinrich)

Page 1 of 1
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CERTIFICATE AND SUMMARY LETTER

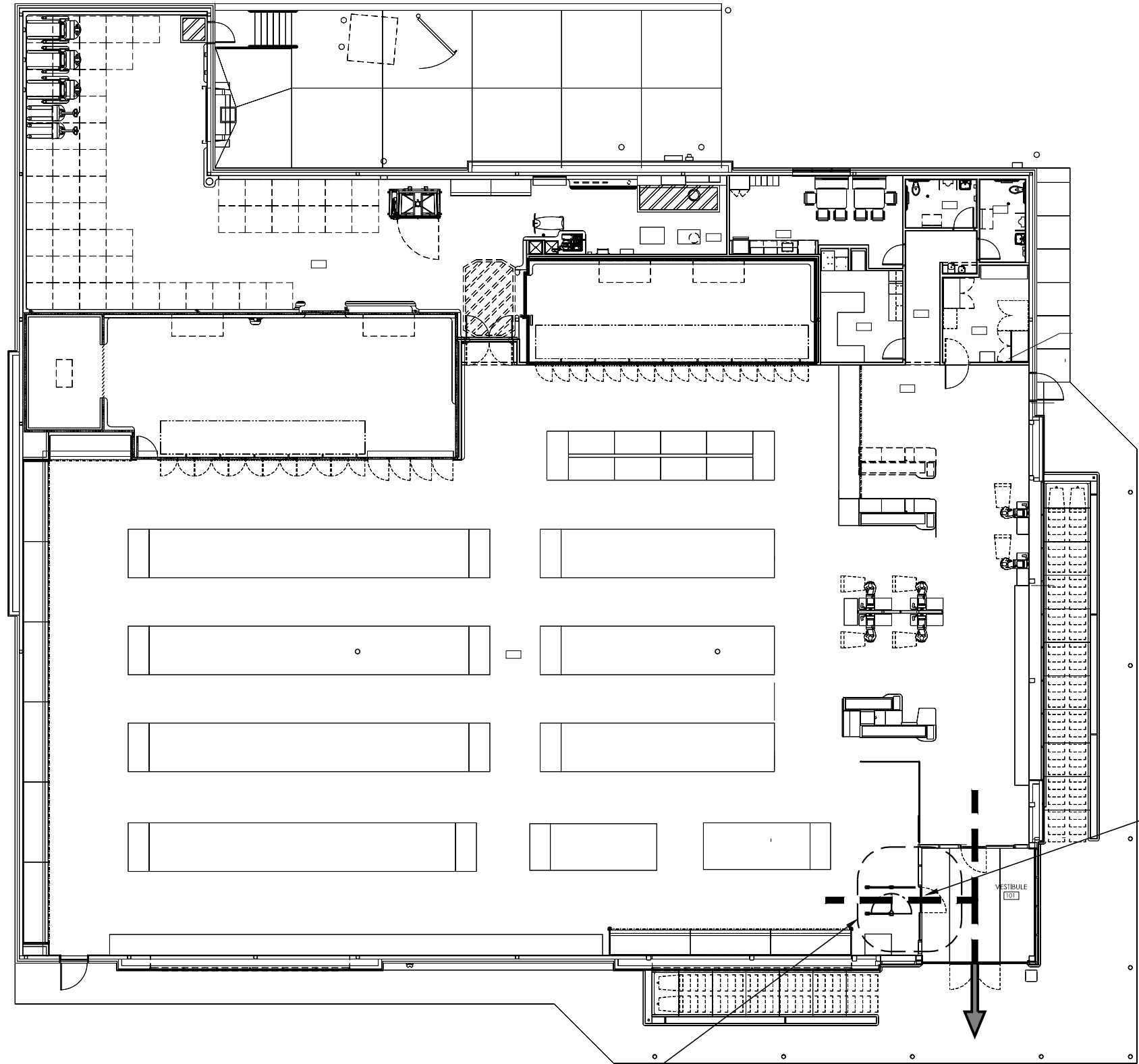
Sheet No:

A-2

Submitted: 09/23/2024



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Project Name:

Drawing Title:

ENTIRE FLOOR PLAN

Revision Date:

Sheet No:

A-3

Job No:

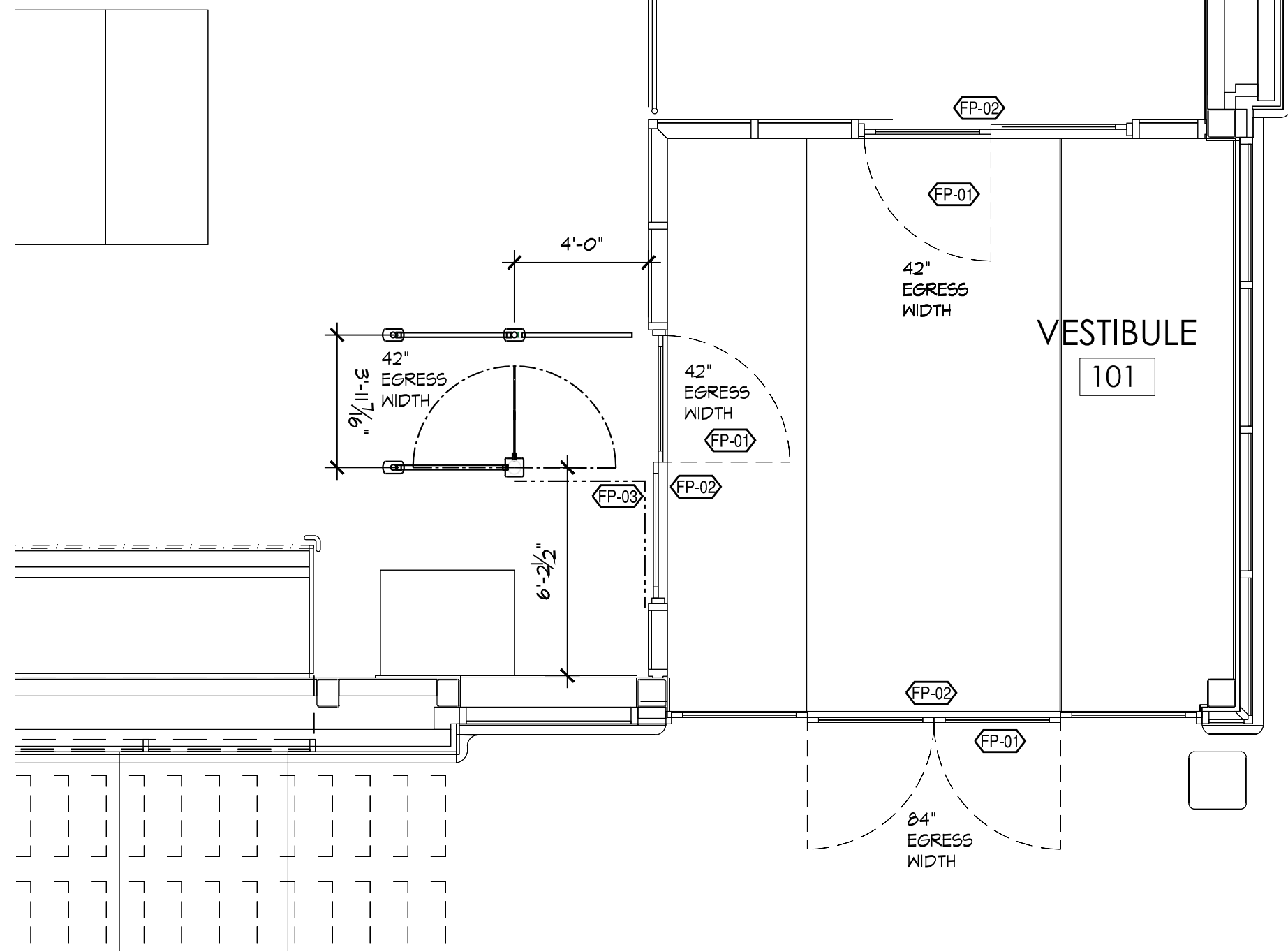
24508.012

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FLOOR PLAN NOTES:

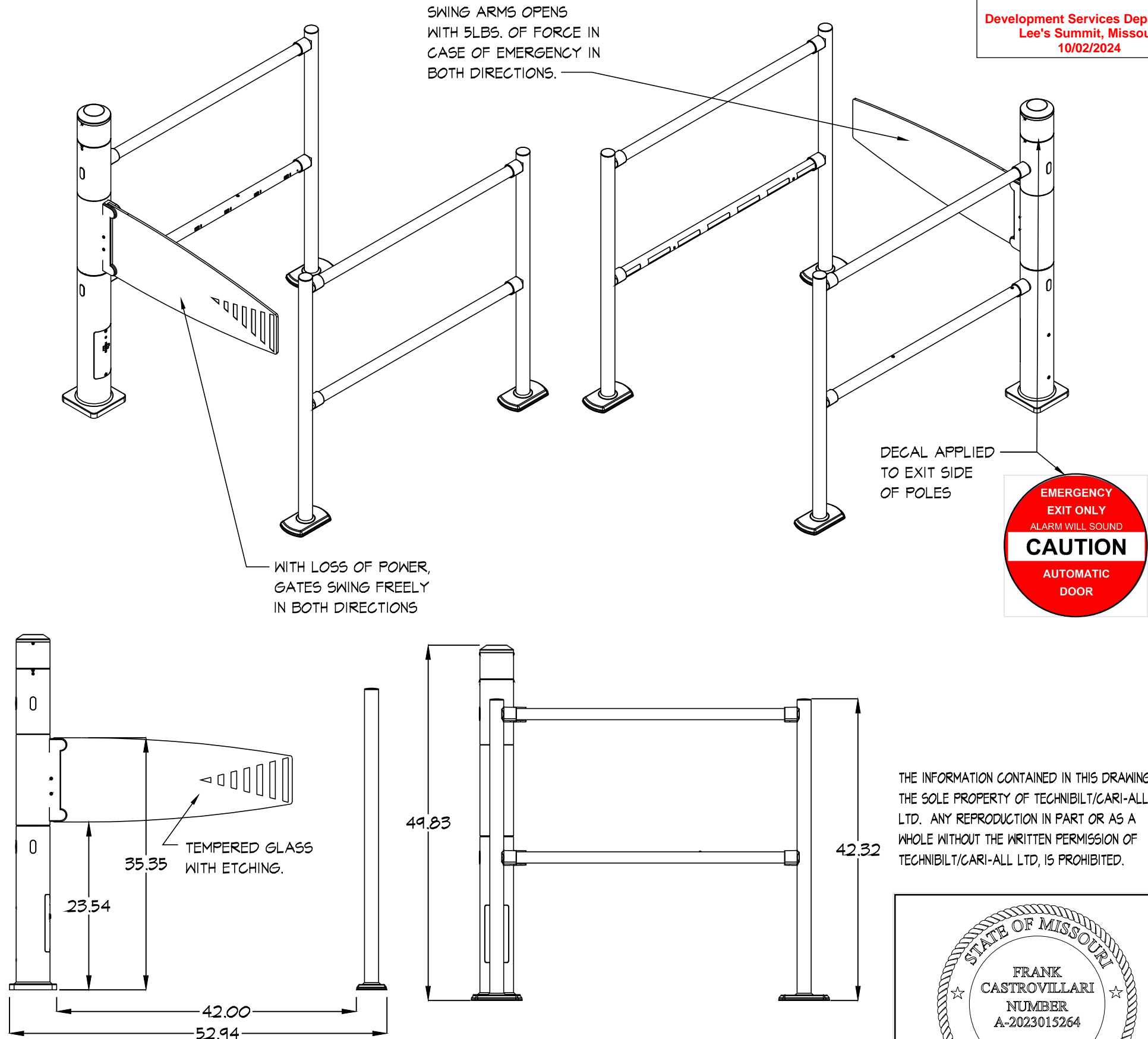
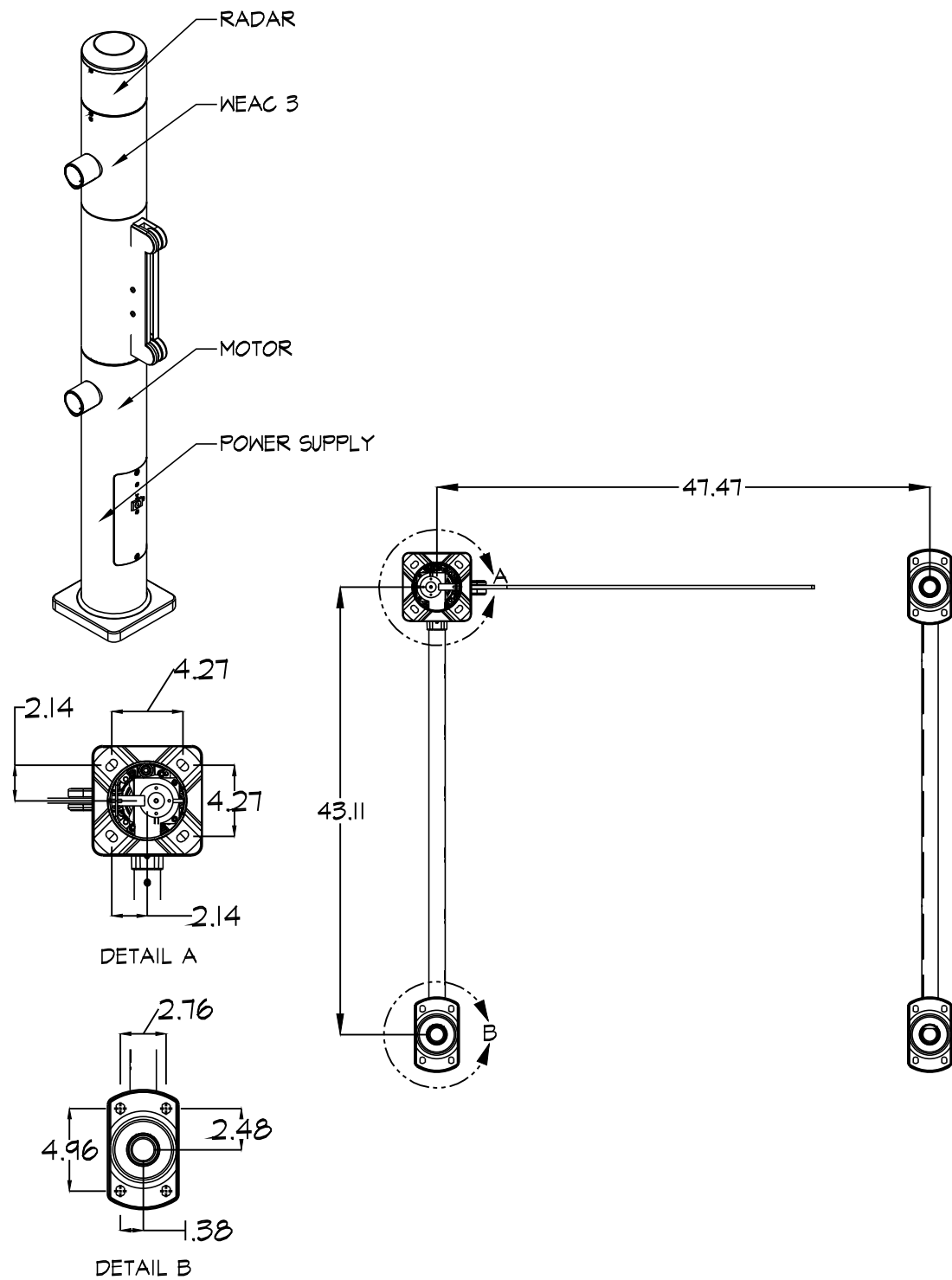
- FP-01 EXISTING BREAK AWAY STOREFRONT SECTION TO REMAIN
- FP-02 EXISTING EGRESS SLIDING DOORS TO REMAIN, NO WORK.
- FP-03 ALUM SHALLOW CHANNEL CONTAINING LOW VOLTAGE WIRING TO CONVERSION BOX ON WALL. CONVERSION BOX SHALL BE CONNECTED TO DOOR POWER. NEW LOAD ADDED TO CIRCUIT IS 60 WATTS. NEW CIRCUIT LOAD IS 1040 + 60= 1100 WATTS

1 PARTIAL FLOOR PLAN
SCALE: 1/4"=1'-0"



Signed: 09/21/2024

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ACCESS CONTROL SYSTEM

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A-5

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