

# Overhead Door Opening Alterations for:

get it off my plate II LLC

# Bell Ambulance

STATION 6

at  
2204 Silvernail Road  
Pewaukee, Wisconsin  
53072



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(THIS LOCATION IS WITHIN THE CITY LIMITS OF WAUKESHA, WISCONSIN)

revision / issuance:	mark:	date:	description:
	03.29.24		PRELIM DWG FOR TEAM REVIEW
	04.01.24		PRELIM DWG FOR TEAM REVIEW
00	04.26.24		ISSUED FOR CONSTRUCTION
01	05.23.24		RE-ISSUED FOR CONSTRUCTION

SHEET No.	SHEET TITLE
T1.1	TITLE DRAWING, CODE DATA TABLE, PARTITION SITE PLAN
A1.1	FLOOR PLAN, NORTH BUILDING ELEVATION AND COLOR REFERENCE PHOTO
A1.2	WALL SECTION
A2.1	OVERHEAD DOOR DATA SHEETS

plan review date:  
plan review authority:  
plan ID/permit number:

MAC project number: C24003  
date: 05.23.2024

drawn by: CHW  
reviewed by:  
approved by:  
sheet title:

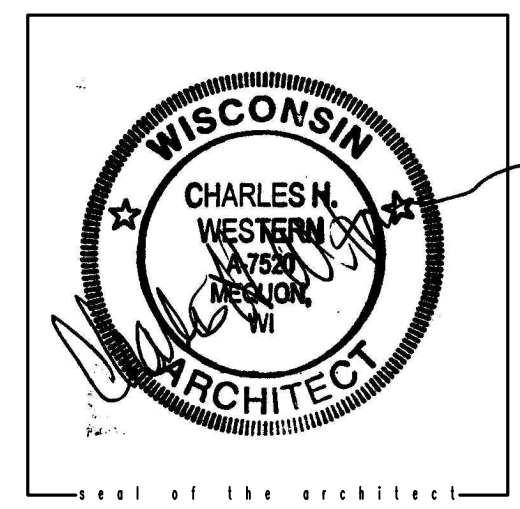
TITLE DRAWING, CODE DATA TABLE, PARTIAL SITE PLAN

sheet number: **T1.1**

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REVISED PROJECT TTLS

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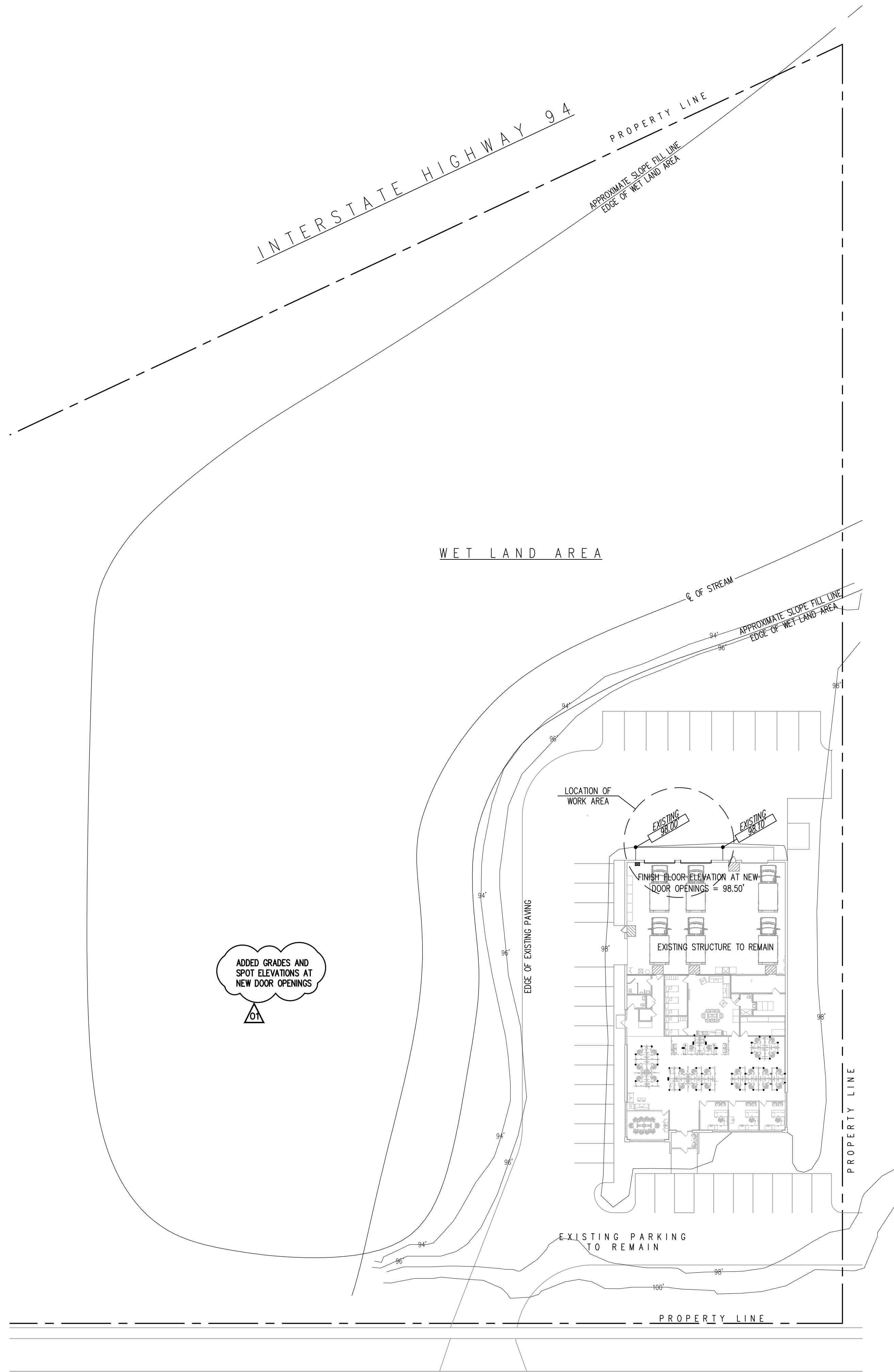
### SHEET INDEX

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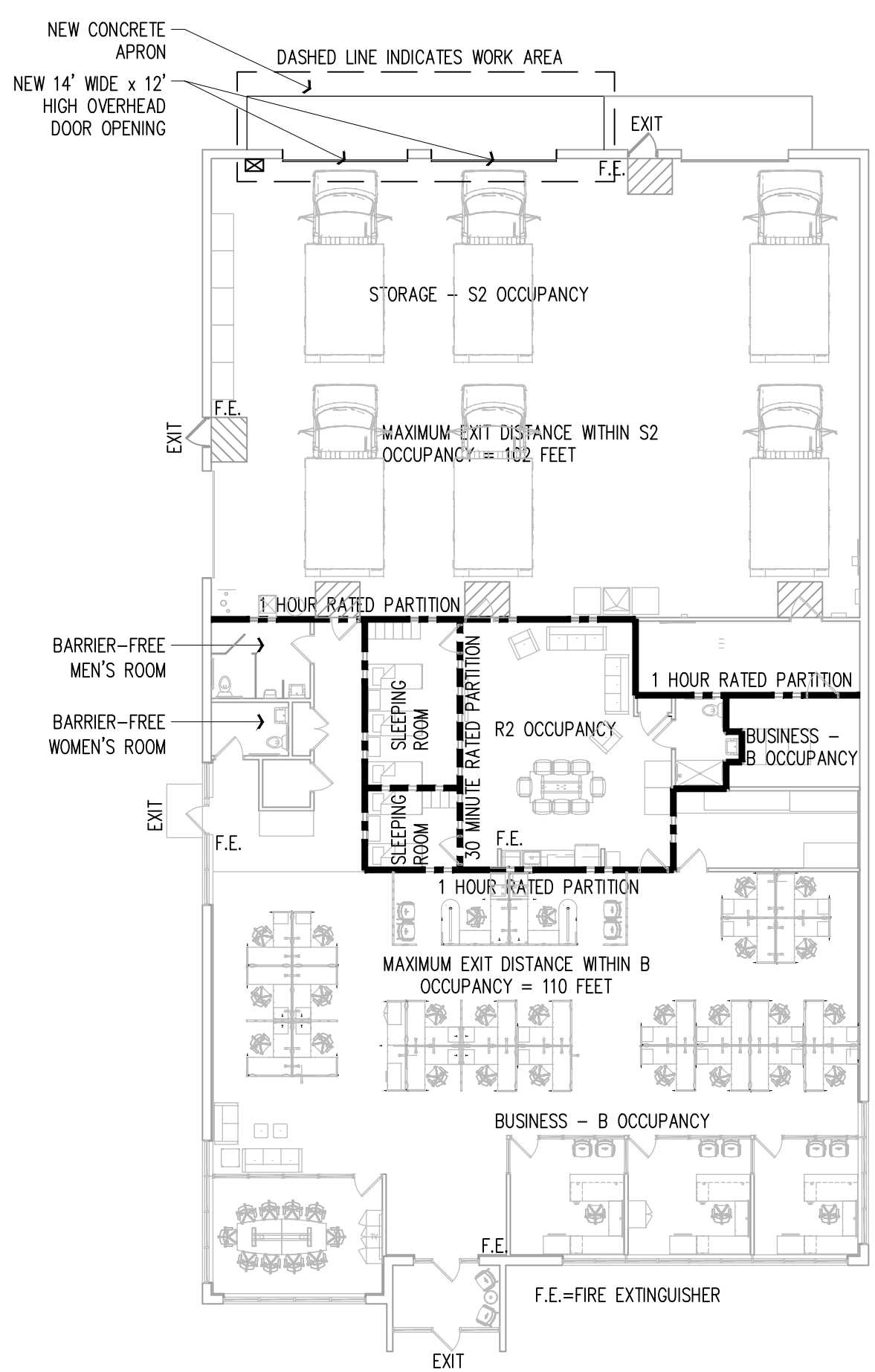
REVISED SHEET INDEX

### CODE DATA

TOPIC	DATA
USE AND OCCUPANCY CLASSIFICATION:	BUSINESS - B / RESIDENTIAL - R2 / STORAGE - S2
TYPE OF CONSTRUCTION:	iiB
NUMBER OF EXITS:	4
AREA OF TOTAL BUILDING:	9,552 sq ft
EXISTING BUILDING ALTERATION LEVEL:	LEVEL 2
WORK AREA:	520 sq ft
BUILDING FULLY SPRINKLERED:	YES
BARRIER FREE TOILETS:	YES
BARRIER FREE PARKING ON SITE:	YES
BUSINESS PLAN OCCUPANCY LOAD:	29 PERSONS
R2/S2 AREA CALCULATED OCCUPANCY LOAD:	36 PERSONS
B AREA CALCULATED OCCUPANCY LOAD:	10 PERSONS



**2** Partial Site Plan  
SCALE: 1" = 30'



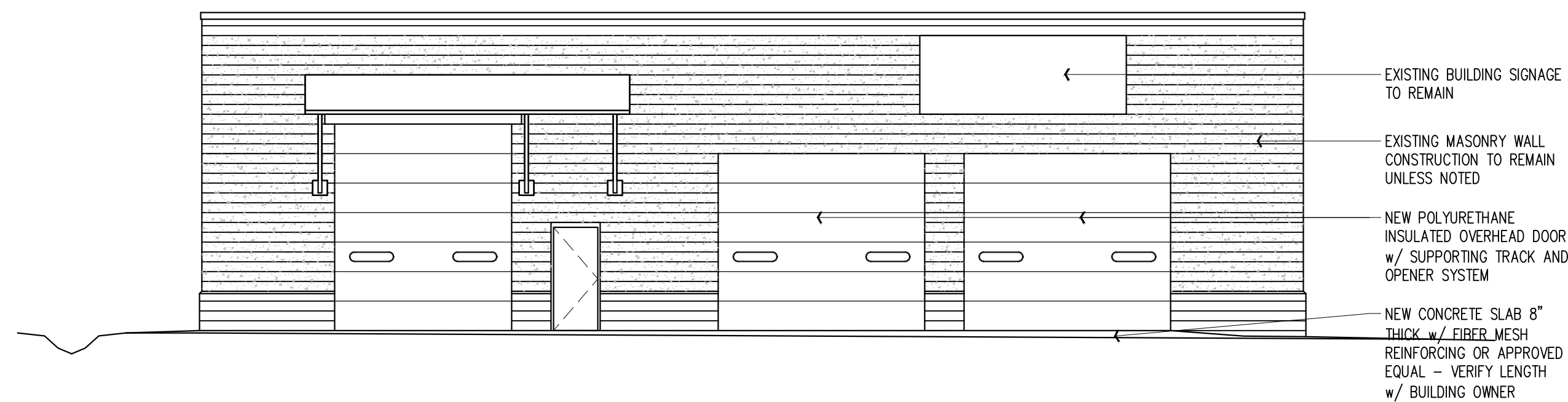
**1** Code Plan  
SCALE: 1/16" = 1'-0"





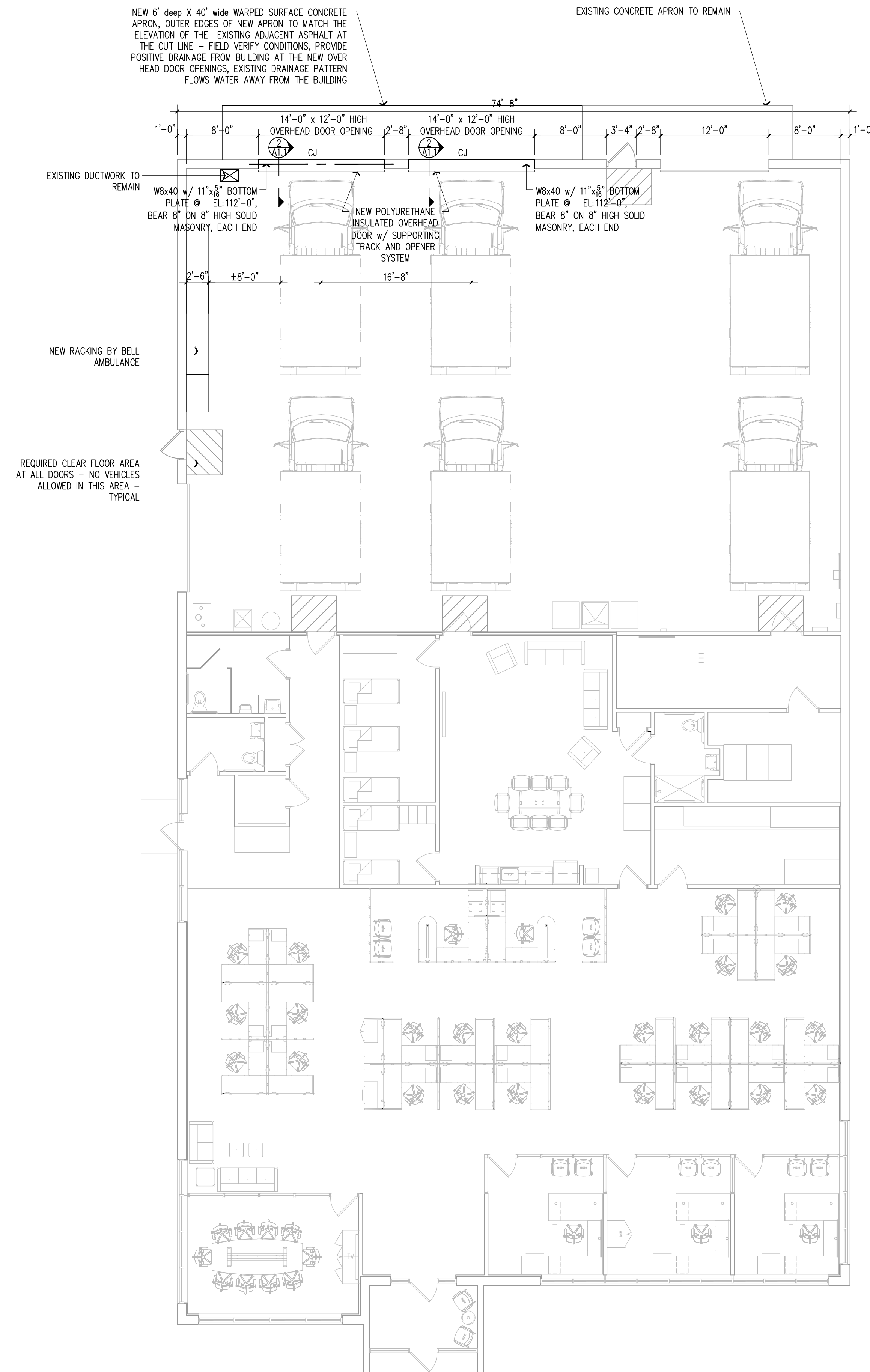
3 COLOR PHOTO OF EXISTING EXTERIOR FINISHES  
SCALE: NO SCALE

ADDED COLOR REFERENCE PHOTO  
A



ADDED NORTH BUILDING ELEVATION  
A

2 WALL SECTION  
SCALE: 3/4" = 1'-0"



1 PRELIMINARY FLOOR PLAN  
SCALE: 1/8" = 1'-0"



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MAC project number: C24003

date: 05.23.2024

drawn by: CHW

reviewed by:

approved by:

sheet title:

FLOOR PLAN, NORTH  
BUILDING ELEVATION AND  
COLOR REFERENCE  
PHOTO

sheet number: **A1.1**

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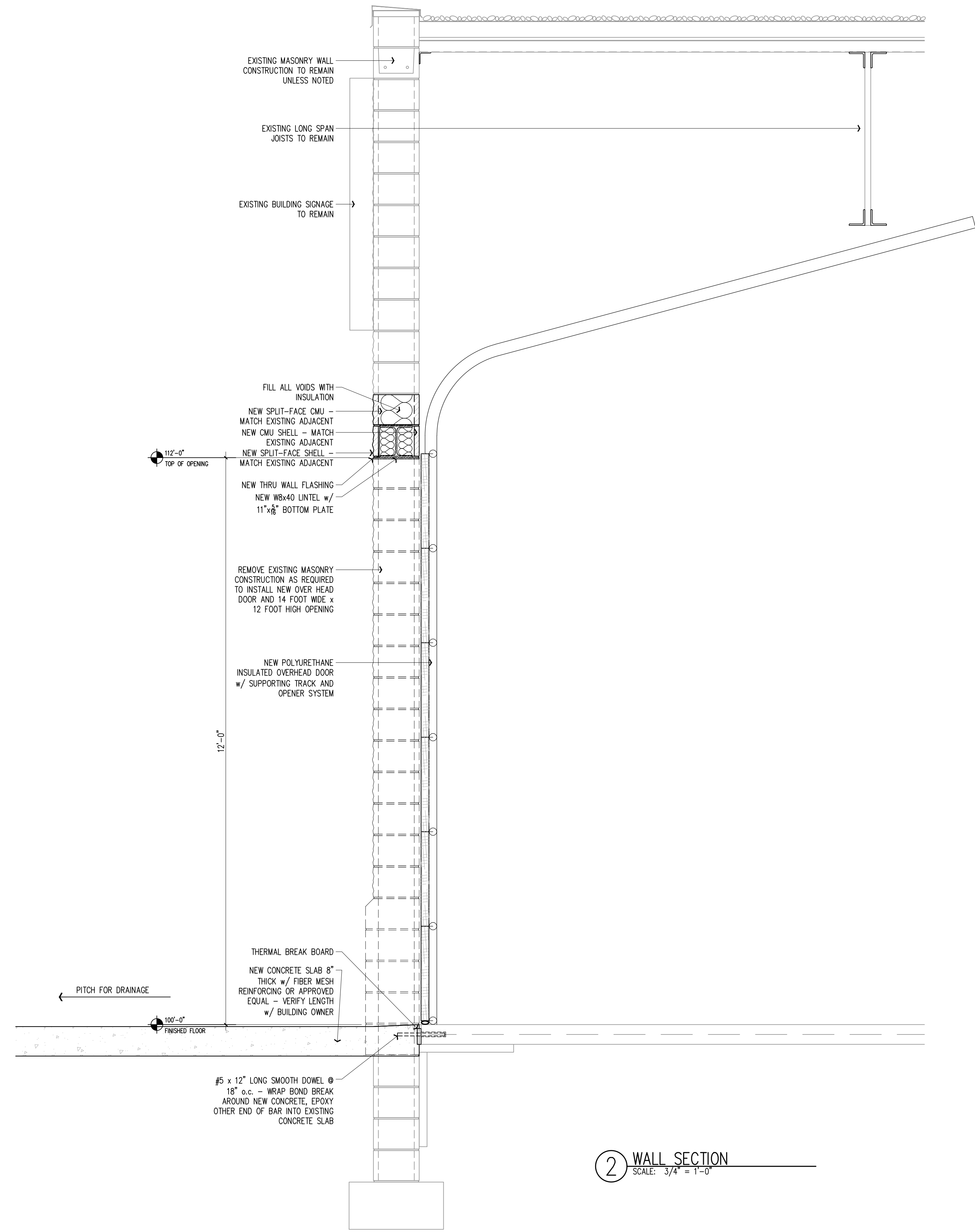
MAC project number: **C24003**  
date: **05.23.2024**

drawn by: **CHW**  
reviewed by:  
approved by:  
sheet title:

**WALL SECTION**

sheet number: **A1.2**

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**2 WALL SECTION**  
SCALE: 3/4" = 1'-0"

ADDED SHEET A1.2 AND MOVED WALL  
SECTION TO THE NEW SHEET



CLOPAY COMMERCIAL – MODEL 3717, 3718  
energy series with intellicore

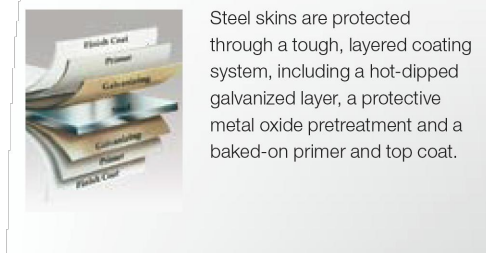


POLYURETHANE INSULATED STEEL DOORS

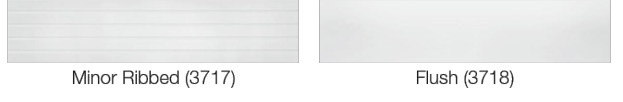
Clopay Models 3717 and 3718 are for commercial and industrial facilities where temperature control, energy efficiency and durability considerations are all important. R-Value 16.2.

- Intellicore® polyurethane insulation and thermal break for improved energy efficiency.
- Three-layer construction with steel and insulation enhances durability and quiet operation.
- Three-stage paint process delivers a virtually maintenance-free finish.
- Injection-molded lite frames with integral weatherseal are durable and seal against the elements. Many glass options available for visibility, privacy or energy efficiency.

clopaycommercial.com



PANEL DESIGNS



COLOR OPTIONS



CUSTOM PAINT OPTION



FEATURES

STANDARD HARDWARE	
TPE astragal in corrosion-resistant retainer	Commercial 10-ball steel rollers (nylon tires available)
Steel step plate and lift handle	Galvanized steel end stiles
Inside slide lock for increased security	2" or 3" track
10,000 cycle springs	Galvanized aircraft cable with minimum 7:1 safety factor
Variety of track configurations to meet building specifications	
MATERIALS AND CONSTRUCTION	
Panel Thickness	1-3/4"
Insulation	GIC and HCFC-free Intellicore® polyurethane
R-value	16.2*
U-Factor	0.18
Air Infiltration	0.34cfn/ft*
Thermal Break	Continuous foam
Exterior Steel	27 gauge (1.1 mm)
Interior Steel	27 gauge (1.1 mm)
Exterior Surface	Stucco embossed, minor ribbed (3717) Stucco embossed, flush (3718)
Max Width	3717: 32'-0"; 3718: 32'-0"
Max Height	3717: 20'; 3718: 24'
Exterior Colors	Standard White, Commercial Tan, Bronze, Chocolate, Mocha Brown, Charcoal, Gray, Tristar® White and Tristar® Beige. Also available in Color Blast® finish.
Interior Color	Standard White
Limited Warranties	10-year deaeration 10-year standard paint 5-year Color Blast® finish 1-year material and workmanship
*Calculated door section R-value is in accordance with DASMA TDS-163. For special sizes, applications and options, consult customer service at 1-800-526-4301.	

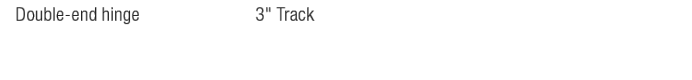


ADDITIONAL OPTIONS

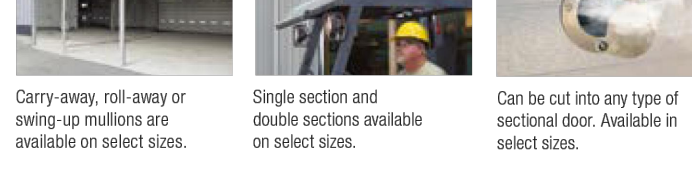


24' x 8' and 24' x 12' windows are available with insulated glass or insulated tempered glass. Full view section, preapplied Standard White or Chocolate; glazing options include DSG, tempered, plexiglass, insulated, insulated tempered and polycarbonate. 20' x 13' windows are available with Lexan® or plexiglass.

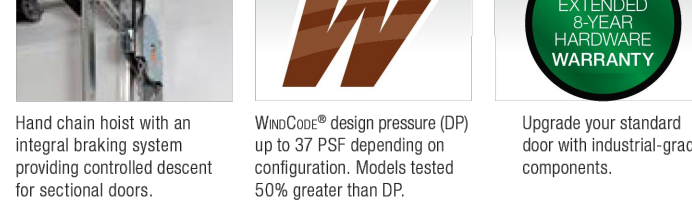
HEAVY-DUTY HARDWARE (where not standard)



MULLIONS BREAK-AWAY SECTION EXHAUST PORT



SAFE-T-STOP™ CHAIN HOIST



HEAVY CYCLE SPRINGS



CODE COMPLIANT

This Clopay door complies with the 2015 ICC International Energy Conservation Code with an air infiltration rating of .40 cfm/ft² or less (ICC, Section 402.5.2), and also meets the U-Factor requirement of .37 or less (ICC, Section 402.4, for Climate Zones 1 through 8).



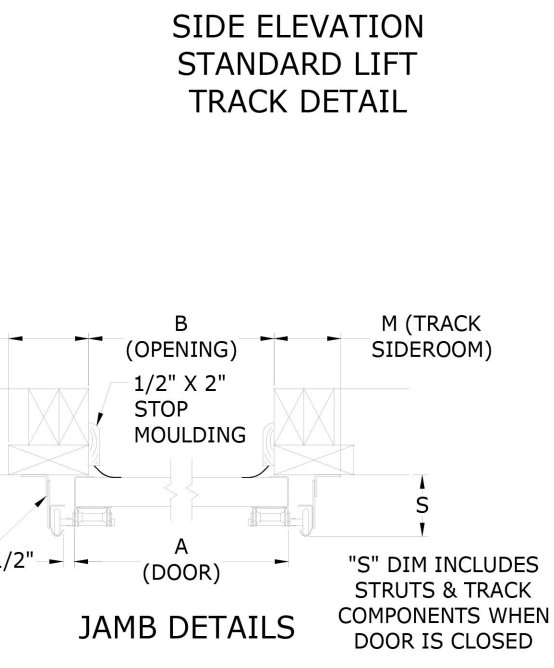
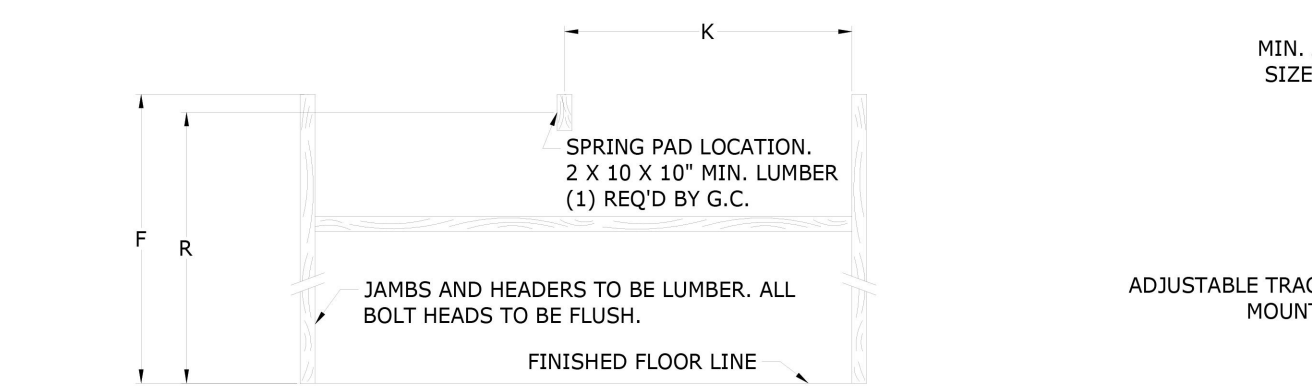
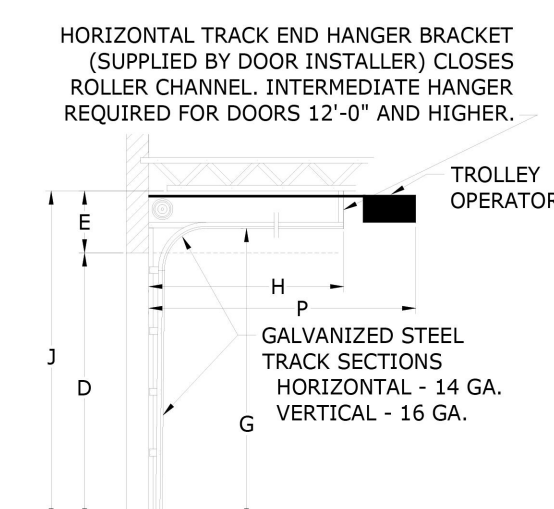
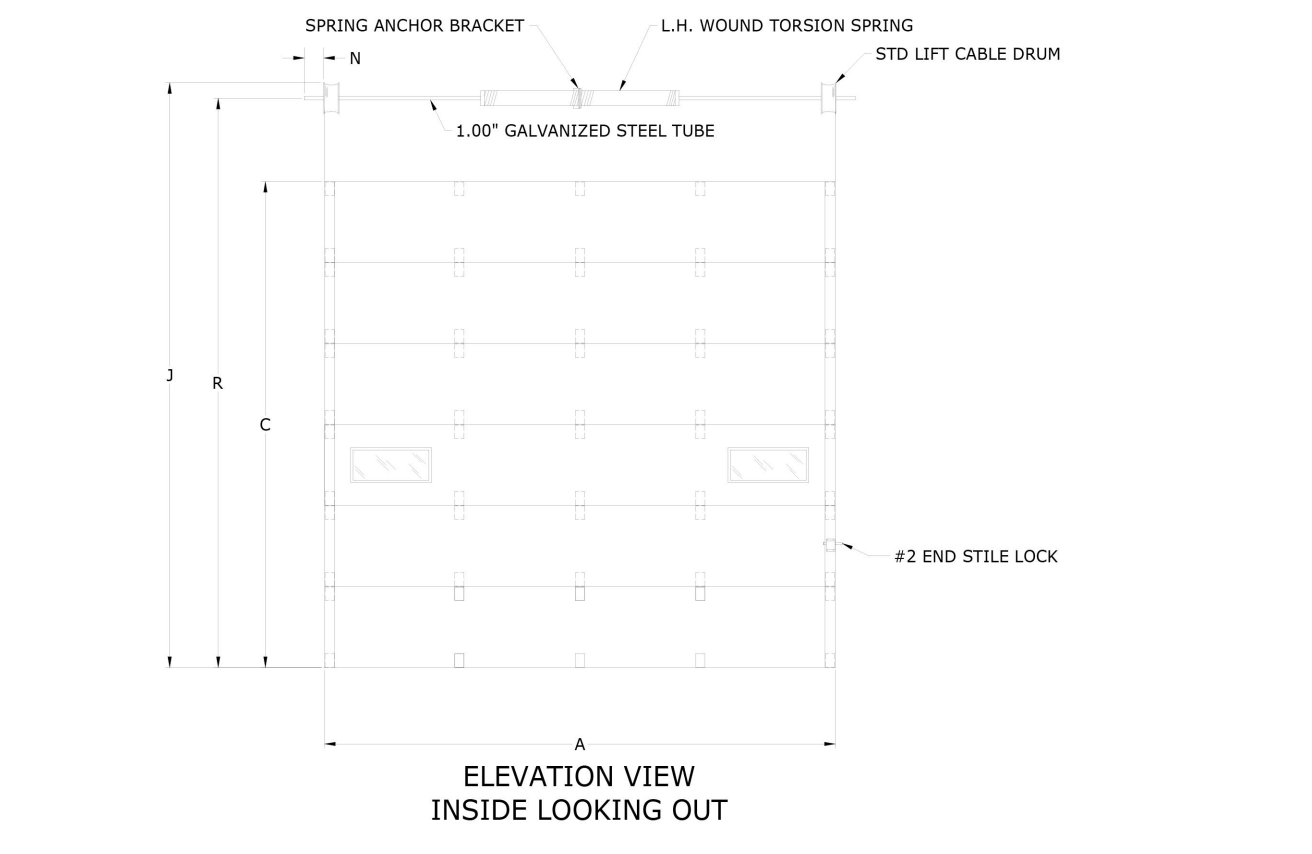
MODEL	DOOR CONFIGURATION				WEIGHT (LBS)	SPECIAL NOTE: THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS SHALL BE THE RESPONSIBILITY OF THE PROFESSIONAL OF RECORD FOR THE BUILDING OR STRUCTURE IN ACCORDANCE WITH CURRENT BUILDING CODES.
	DESIGN	TOP	GLAZING	INSUL		

3717	INSUL	PUR	WHITE	407	
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MODEL 3717

SECTIONS ARE 1 3/4" THICK FOAMED IN PLACED (FIP) SLABS WITH A POLYURETHANE INSULATION INNER CORE WITH TWO STEEL SKINS ENCAPSULATING THE FOAM.

ACTUAL DOOR HEIGHT IS APPROX. 1" OVER BECAUSE OF JOINTS BETWEEN SECTIONS PLUS BOTTOM ASTRAGAL.



- NOTES:
- (ONE) DOOR 14'-2" x 12'-0"
  - DOOR TO BE SUPPLIED WITH 10,000 CYCLE TORSION SPRINGS.
  - DOOR TO BE SUPPLIED WITH CONTINUOUS ANGLE MOUNTED, 2" GALVANIZED STEEL TRACK WITH 15" RADIUS STANDARD LIFT.
  - DOOR TO HAVE (2) 24 X 12 LITES (PER SECTION) OF INSULATED GLASS LOCATED IN SECTION 3 AS SHOWN.
  - DOOR REINFORCEMENT TO BE (1) 2 1/4" UBAR STRUT ON TOP STEEL SECTION.
  - DOOR TO HAVE ONE INTERIOR MOUNTED #2 END STILE SLIDE BOLT DOOR LOCK.
  - DOOR TO BE SUPPLIED WITH A TROLLEY OPERATOR. REFER TO QUOTE OR ORDER ACKNOWLEDGEMENT FOR MODEL, HP VOLTAGE AND PHASE. MANUFACTURER RECOMMENDS INTERLOCK SWITCHES FOR ALL LOCKED DOOR CONFIGURATIONS.
  - DOOR TO HAVE STOP MOULDING

DIM.	DESCRIPTION	DIMENSIONS
A	DOOR WIDTH	14'-2"
B	OPENING WIDTH	14'-0"
C	DOOR HEIGHT	12'-0"
D	OPENING HEIGHT	12'-0"
E	QUANTITY OF PANELS HIGH	4
F	HEADROOM (MIN.)	1'-7.5"
G	JAMB HEIGHT (MIN.)	13'-7.5"
H	OVERHEAD CLEARANCE	12'-7"
I	BACKROOM (MIN.)	13'-11"
J	FLOOR TO CEILING (MIN.)	13'-7.5"
K	SPRING PAD OFFSET 1	7'-0"
L	SPRING PAD OFFSET 2	7'-0"
M	TRACK SIDEROOM	0'-5"
N	COUNTERBALANCE SIDEROOM	0'-5"
P	OPERATOR BACKROOM (MIN.)	0'-0"
R	SHAFT CENTER LINE	13'-0.5"
S	TRACK BACKROOM (AT FLOOR)	0'-5"

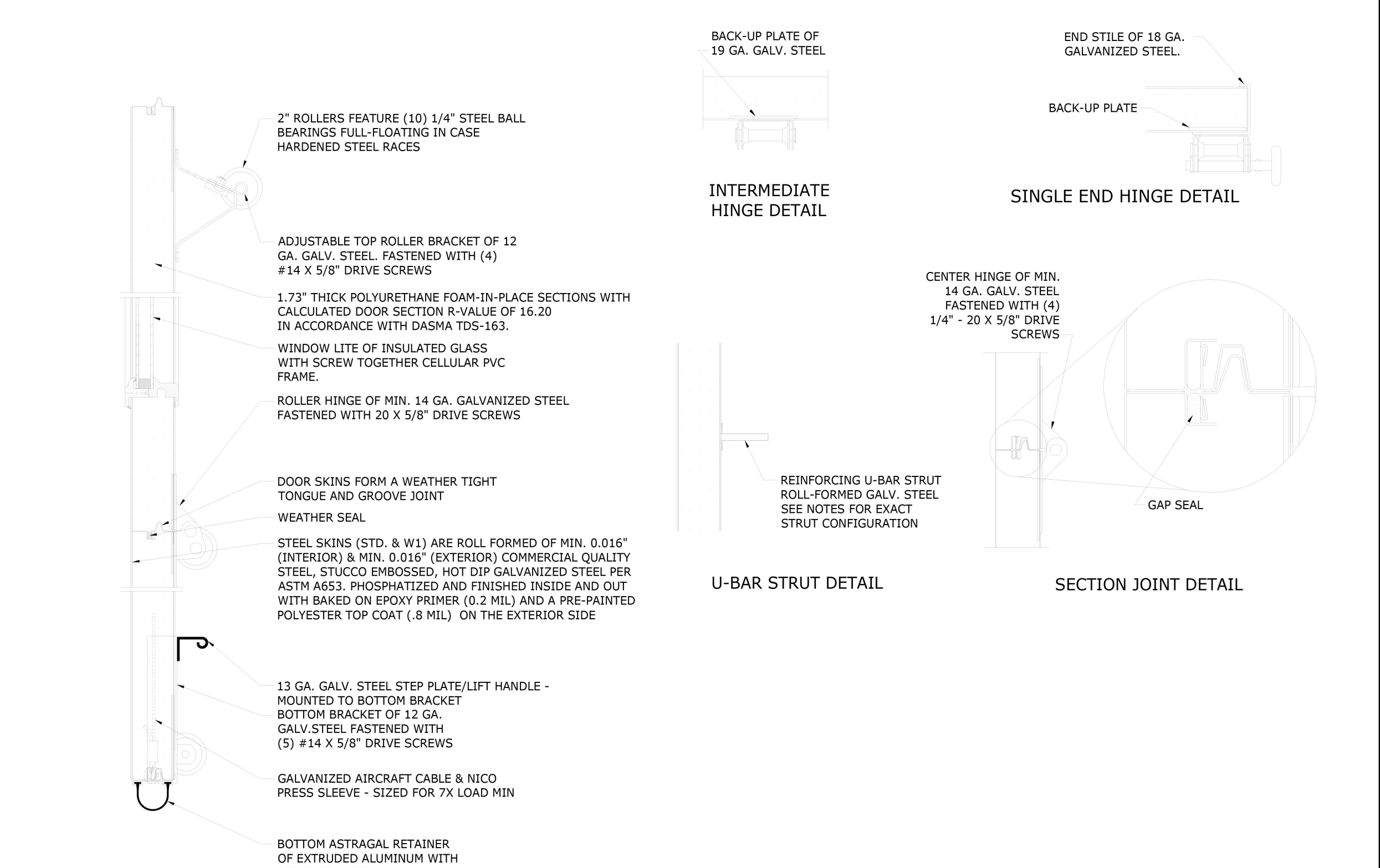
ESTIMATE: \_\_\_\_\_ DOOR TAG: \_\_\_\_\_

DRAWN BY: ASD DATE: 04-22-24 APPROVAL SIGNATURE: \_\_\_\_\_ APPROVAL DATE: \_\_\_\_\_

CUSTOMER: CONSOLIDATED DOORS INC

JOB: \_\_\_\_\_ DRAWING NUMBER: 4628068-20000-1

CSR/DC: TONYGOODSON SHEET: 1 OF 2



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IMPORTANT: PLEASE REFERENCE THE DRAWING NUMBER ON ALL CORRESPONDENCE

OVERHEAD DOOR DATA SHEETS

sheet number: A2.1

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