

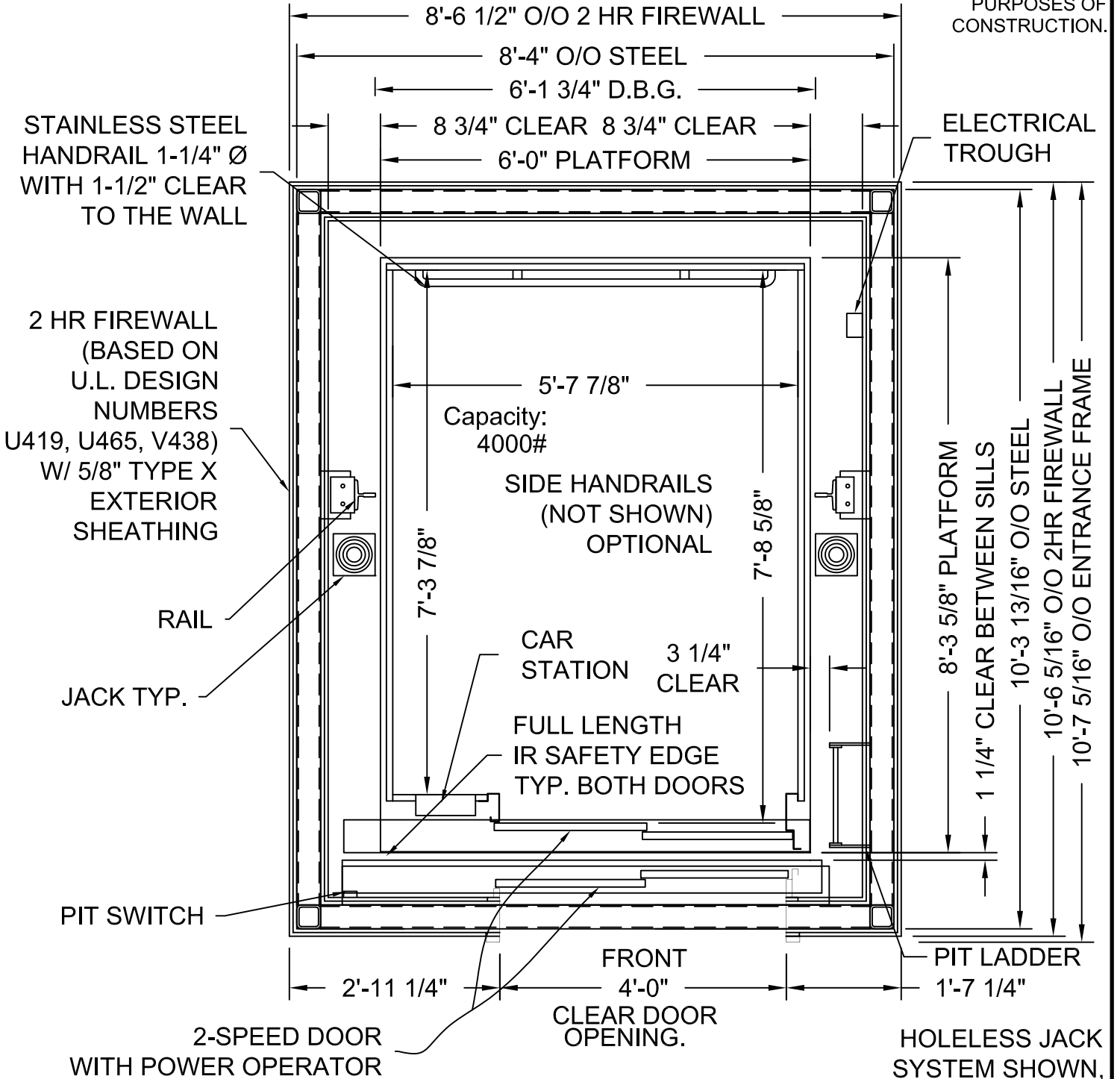
NET INSIDE CAB AREA - 41.42 SQ FT

D.B.G. = Distance between guide rails.

O/O = Out to out

W/ = with

DRAWINGS ARE FOR REFERENCE USE ONLY AND ARE NOT INTENDED FOR PURPOSES OF CONSTRUCTION.



STAINLESS STEEL HANDRAIL 1-1/4" Ø WITH 1-1/2" CLEAR TO THE WALL

2 HR FIREWALL (BASED ON U.L. DESIGN NUMBERS U419, U465, V438) W/ 5/8" TYPE X EXTERIOR SHEATHING

RAIL JACK TYP.

PIT SWITCH

2-SPEED DOOR WITH POWER OPERATOR

Capacity: 4000#

SIDE HANDRAILS (NOT SHOWN) OPTIONAL

CAR STATION 3 1/4" CLEAR

FULL LENGTH IR SAFETY EDGE TYP. BOTH DOORS

CLEAR DOOR OPENING.

ELECTRICAL TROUGH

8'-3 5/8" PLATFORM

10'-3 13/16" O/O STEEL

10'-6 5/16" O/O 2HR FIREWALL

10'-7 5/16" O/O ENTRANCE FRAME

PIT LADDER

HOLELESS JACK SYSTEM SHOWN, HOLED JACK SYSTEM AVAILABLE

MODEL: AC3000/AC4000 HOSP

LEFT HAND EXIT SHOWN - RIGHT HAND EXIT OPPOSITE TWO HOUR SHAFT RATING

STRETCHER COMPLIANT ADA COMPLIANT

MEETS IBC 2006/2009 SECTION 3002.4 Designed for 24"x84" ambulance stretcher / gurney

Issue Date:

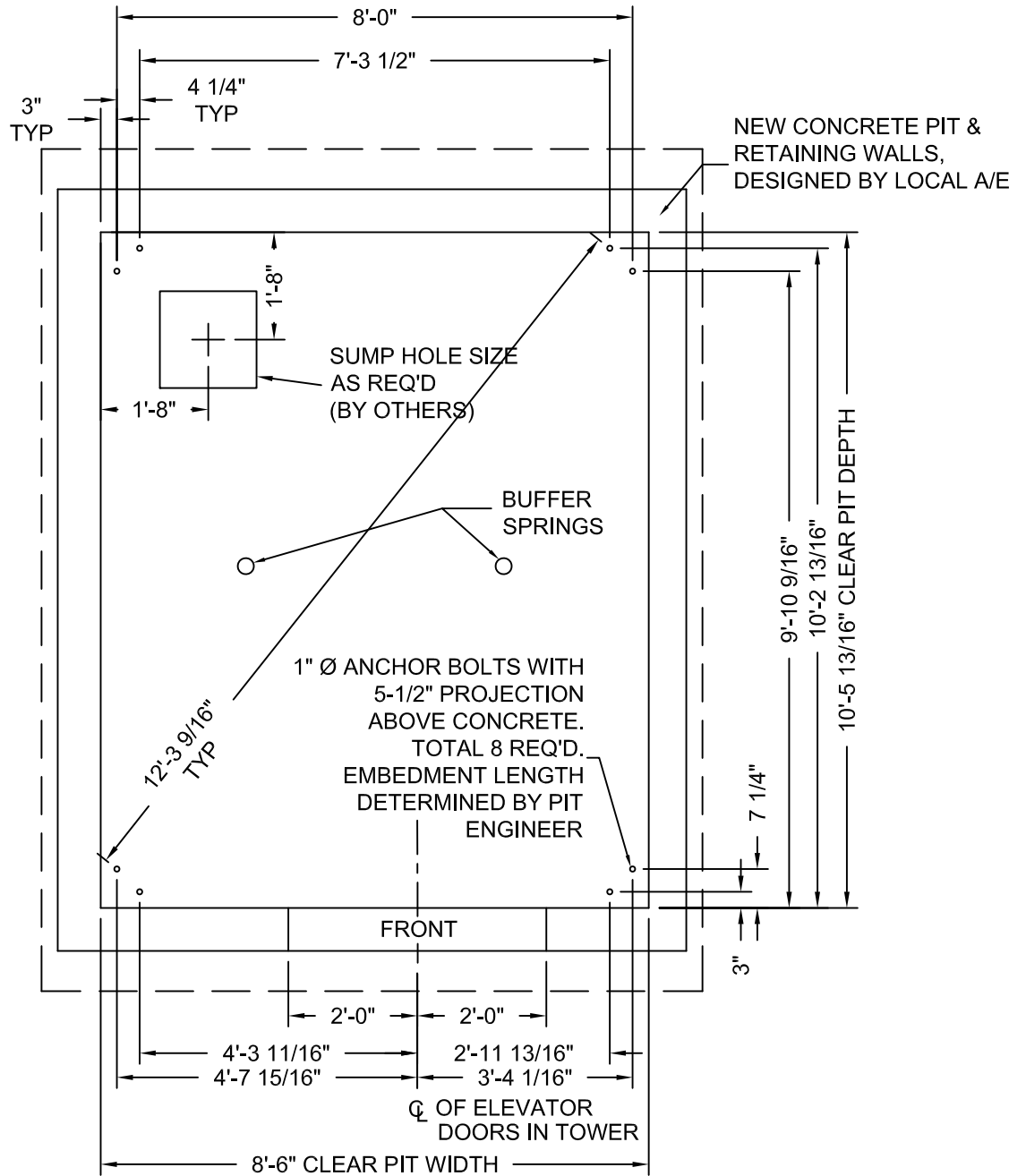


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Web page: www.phoenixmodularelevator.com

HOISTWAY & CAR PLAN - 2HR FIRE RATED HOISTWAY

SIZE A	REV	REV. DATE	FILE NO.
SCALE: 1/2"=1'-0"	DATE:	DWG NO.	HOSP-2HR

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MODEL: AC3000/AC4000 HOSP / HOSPR  
 LEFT HAND EXIT SHOWN - RIGHT HAND EXIT OPPOSITE

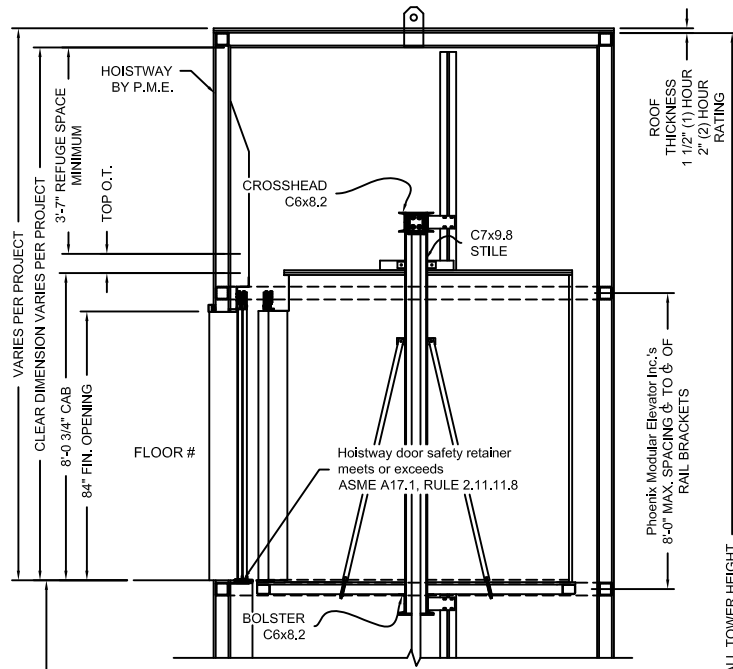
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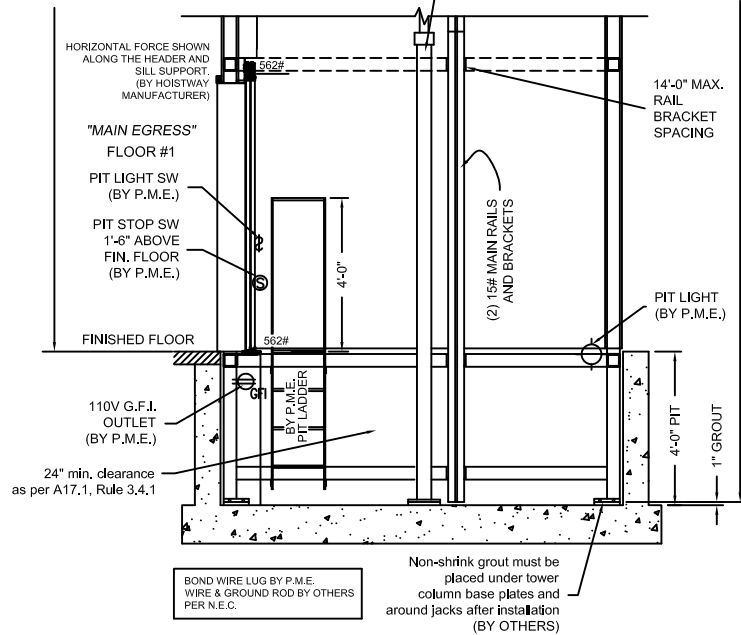
MODEL HOSP / HOSPR PIT PLAN - HOLELESS JACKS

SIZE A	REV	REV. DATE	FILE NO.
SCALE: 3/8"=1'-0"	DATE:	DWG NO. HOSP-P2	



FLOOR TO FLOOR DISTANCE	FLOOR MARKING	FLOOR NUMBER
VARIES	4	4
VARIES	3	3
VARIES	2	2
	☆1	1
VARIES	NET FLOOR TRAVEL	
VARIES	TOP OVERTRAVEL	
9-1/2" TYP	BOTTOM OVERTRAVEL	
VARIES	TOTAL TRAVEL	

(2) TWIN JACKS  
 PISTON LENGTH = to be determined  
 CYLINDER LENGTH = to be determined  
 CLEARANCE PROVIDED BETWEEN PISTON & CYLINDER WHEN CAR IS ON COMPRESSED SPRINGS IS 1"



### SECTION VIEW

NOT TO SCALE

The section view is for informational / dimensional data. See the hoistway plan view for actual equipment locations.

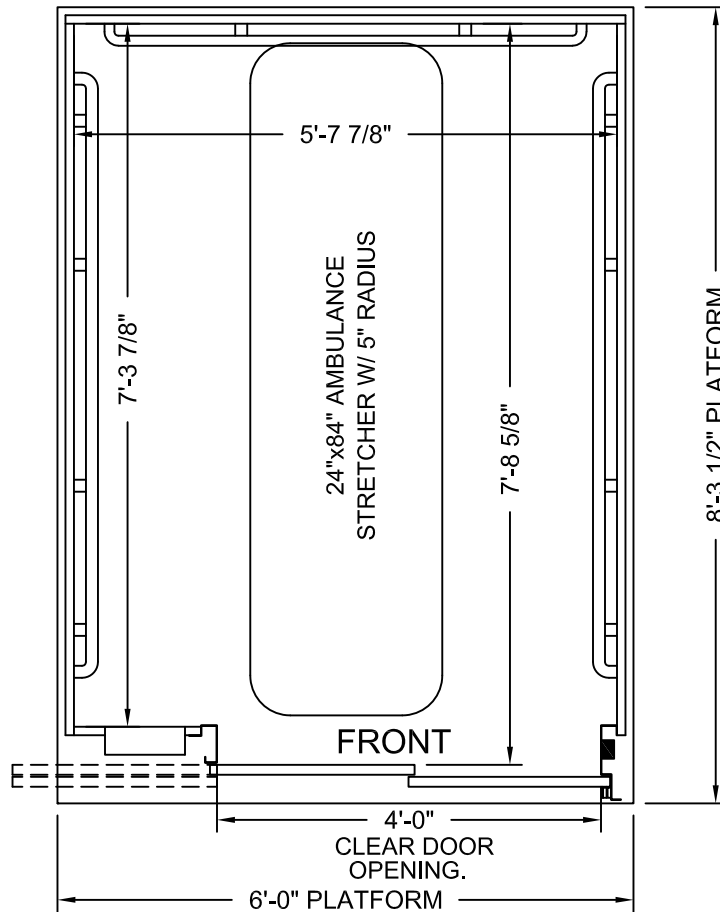
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### SECTION VIEW FOR HOLELESS JACK SYSTEM

SIZE A	REV	REV. DATE	FILE NO.
SCALE: N.T.S.	DATE:		DWG NO. SV-TJ/TTJ



**PLAN VIEW**

Elevator car designed to accommodate ambulance stretcher as per IBC Section 3002.4  
Capacity = 4000 lbs.

Car enclosure - laminate on wood  
*All material for car enclosures meet the requirements of ASME A17.1 RULE 2.14.2.1*

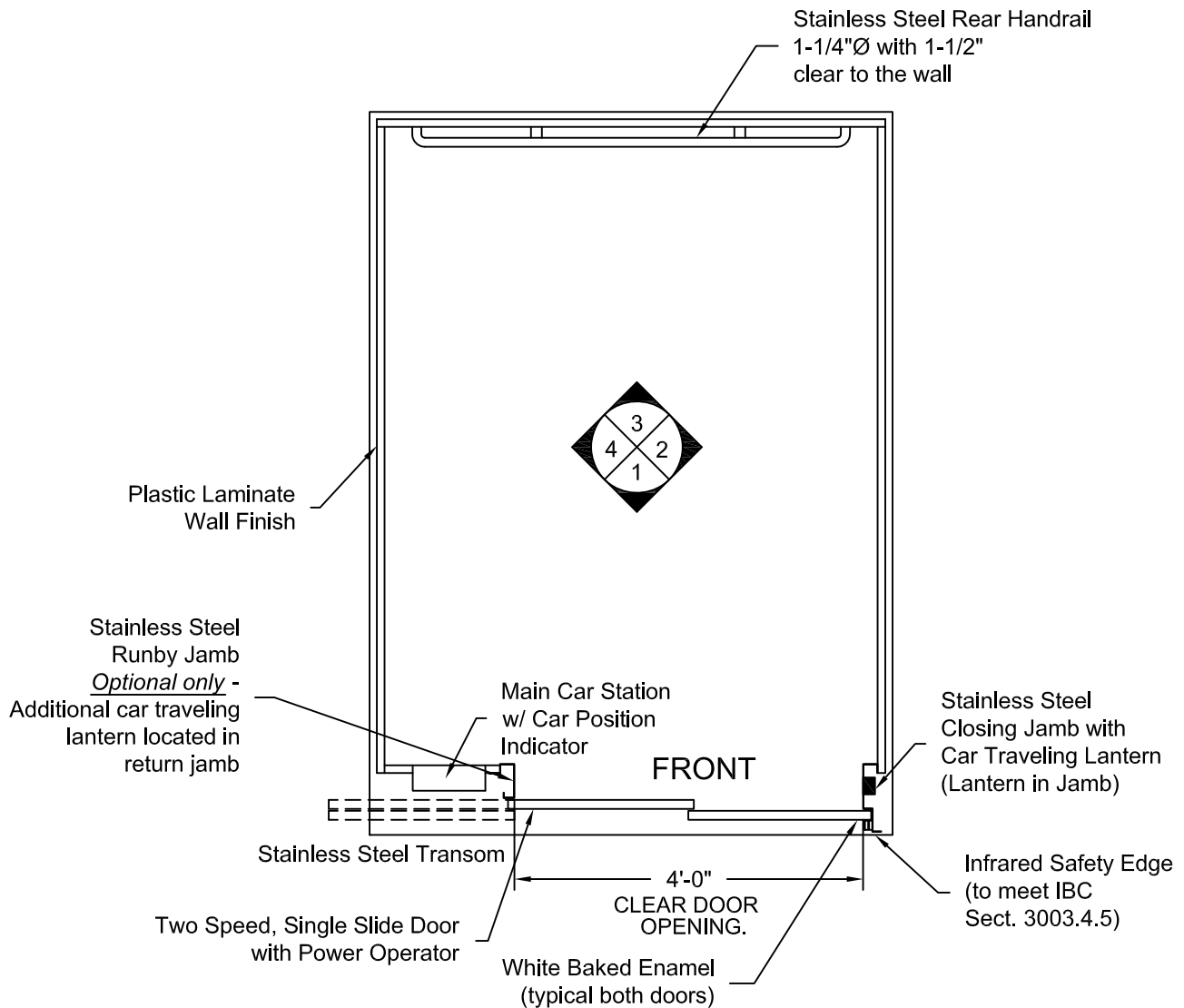
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**FRONT EXIT ELEVATOR CAB**

SIZE A	REV	REV. DATE	FILE NO.
SCALE: N.T.S.	DATE:	DWG NO. CAB-HOSP-1	



**PLAN VIEW**  
**RIGHT FRONT DOOR**  
**(MIRROR IMAGE IS AVAILABLE)**

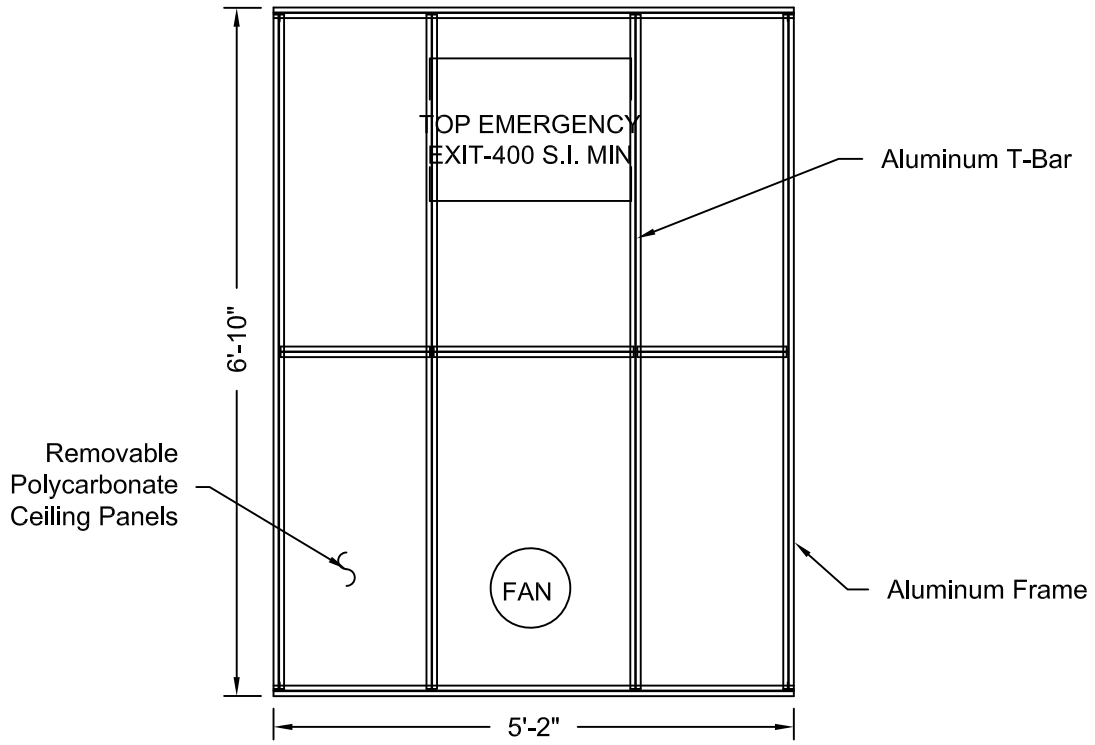
Issue Date:



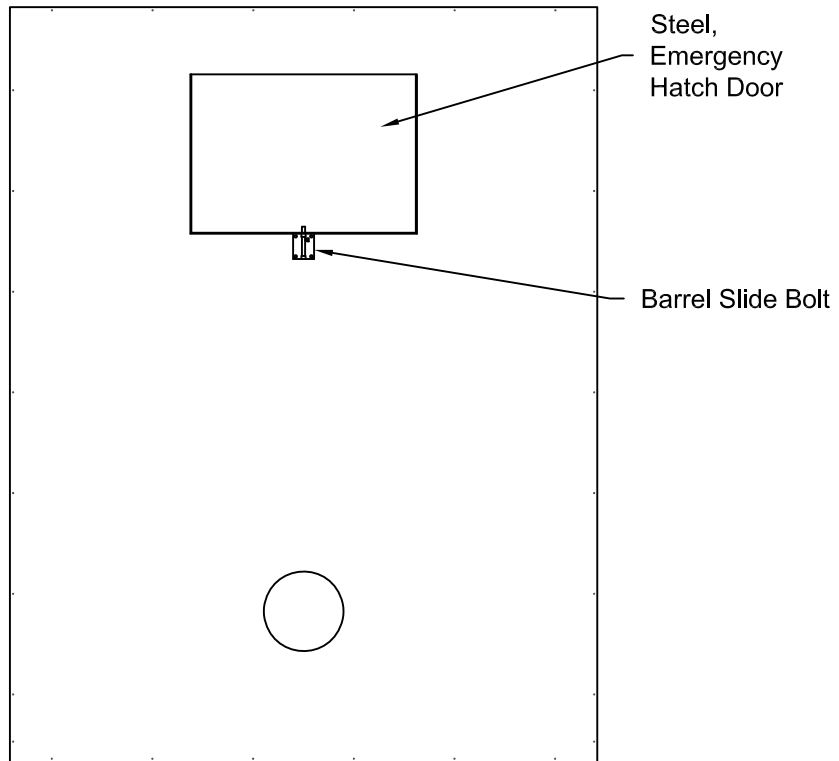
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**FRONT EXIT ELEVATOR CAB - PLAN VIEW**

SIZE A	REV	REV. DATE	FILE NO.
SCALE: N.T.S.	DATE:	DWG NO. CAB-HOSP-2	



**REFLECTIVE CEILING PLAN**



**ROOF PLAN VIEW  
EMERGENCY EXIT DOOR**

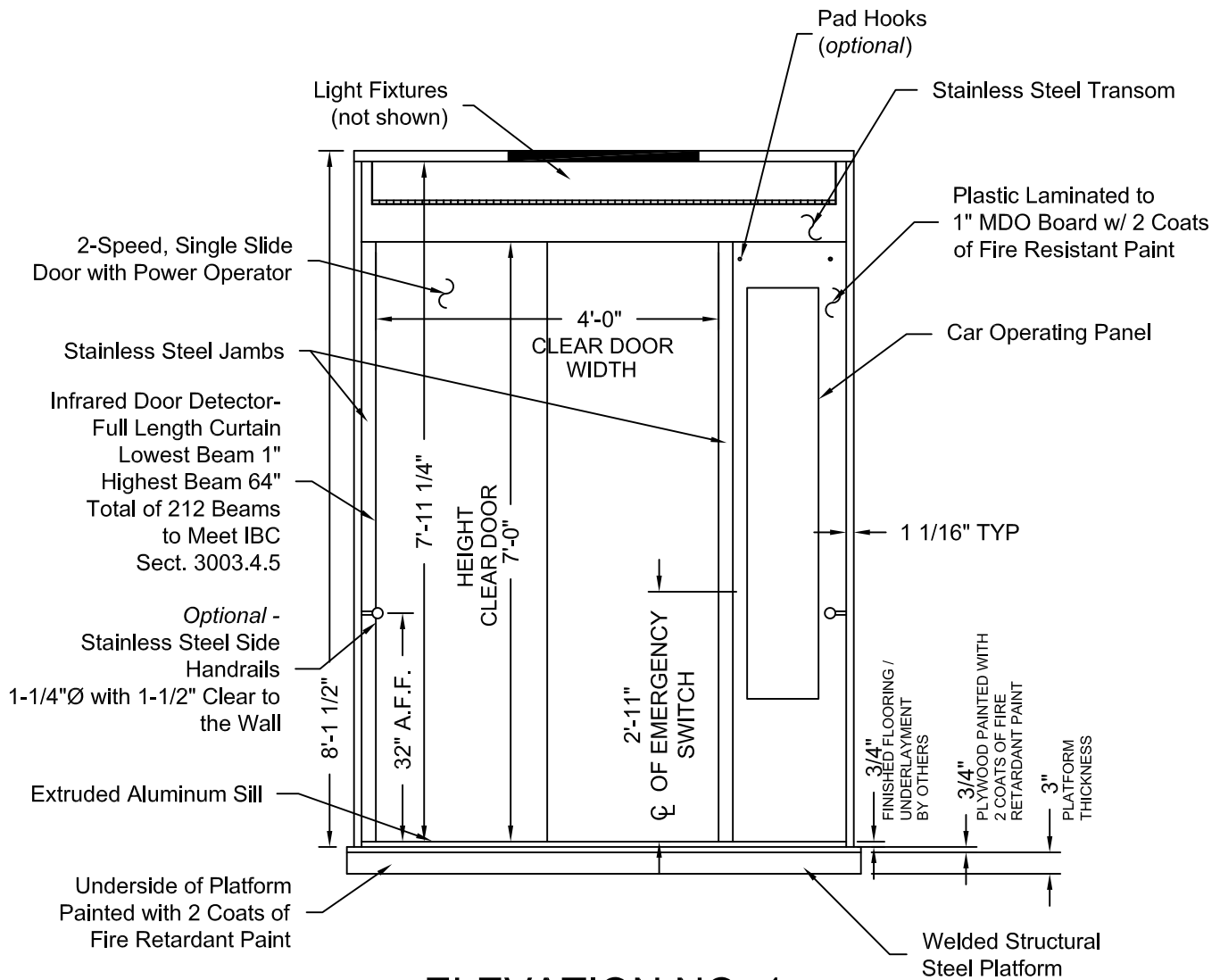
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CEILING PLAN - front exit elevator car

SIZE A	REV	REV. DATE	FILE NO.
SCALE: N.T.S.	DATE:	DWG NO. CAB-HOSP-3	



**ELEVATION NO. 1**

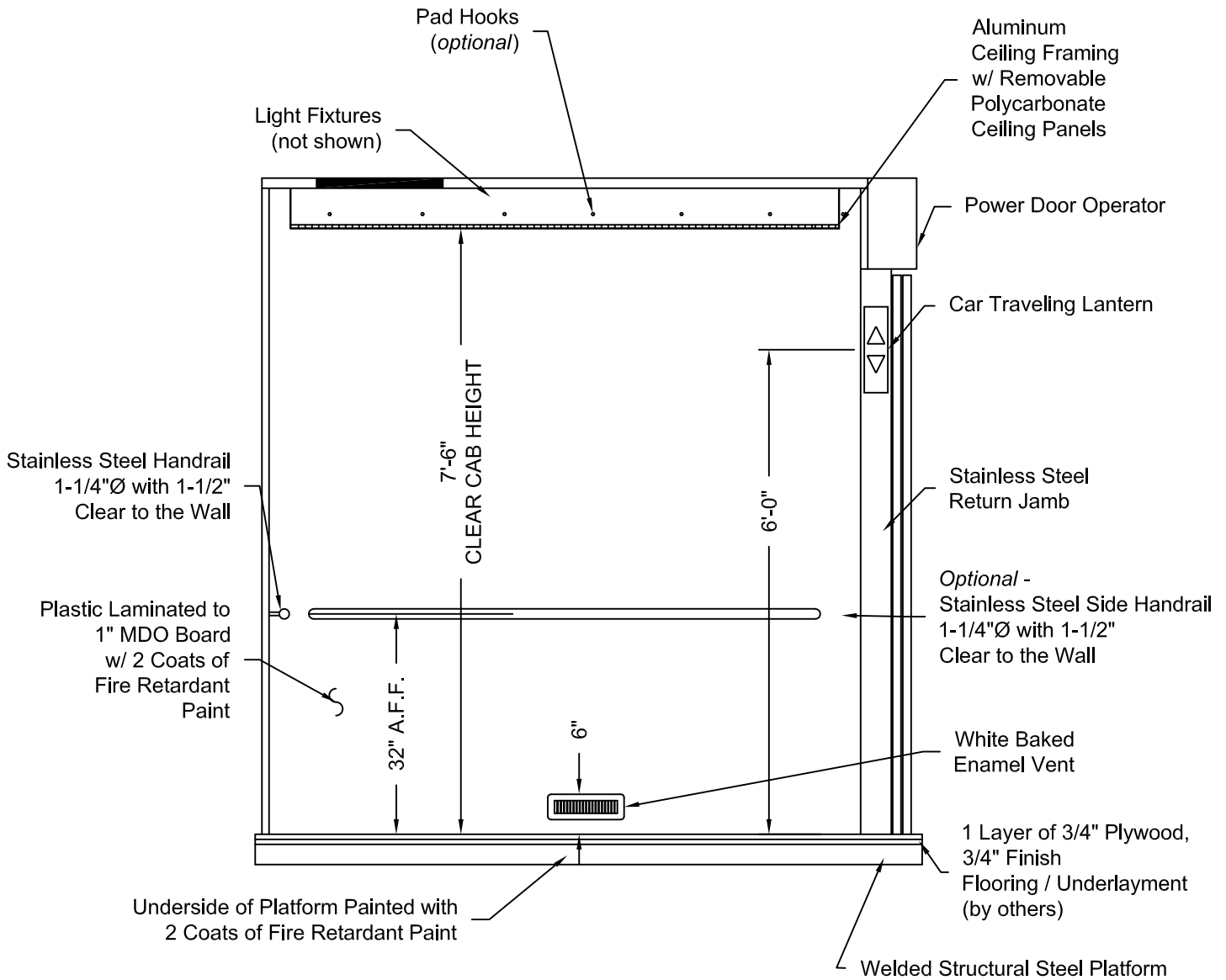
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**ELEVATION NO. 1 - front exit elevator car**

SIZE A	REV	REV. DATE	FILE NO.
SCALE: N.T.S.	DATE:	DWG NO. CAB-HOSP-4	



## ELEVATION NO. 2

Issue Date:

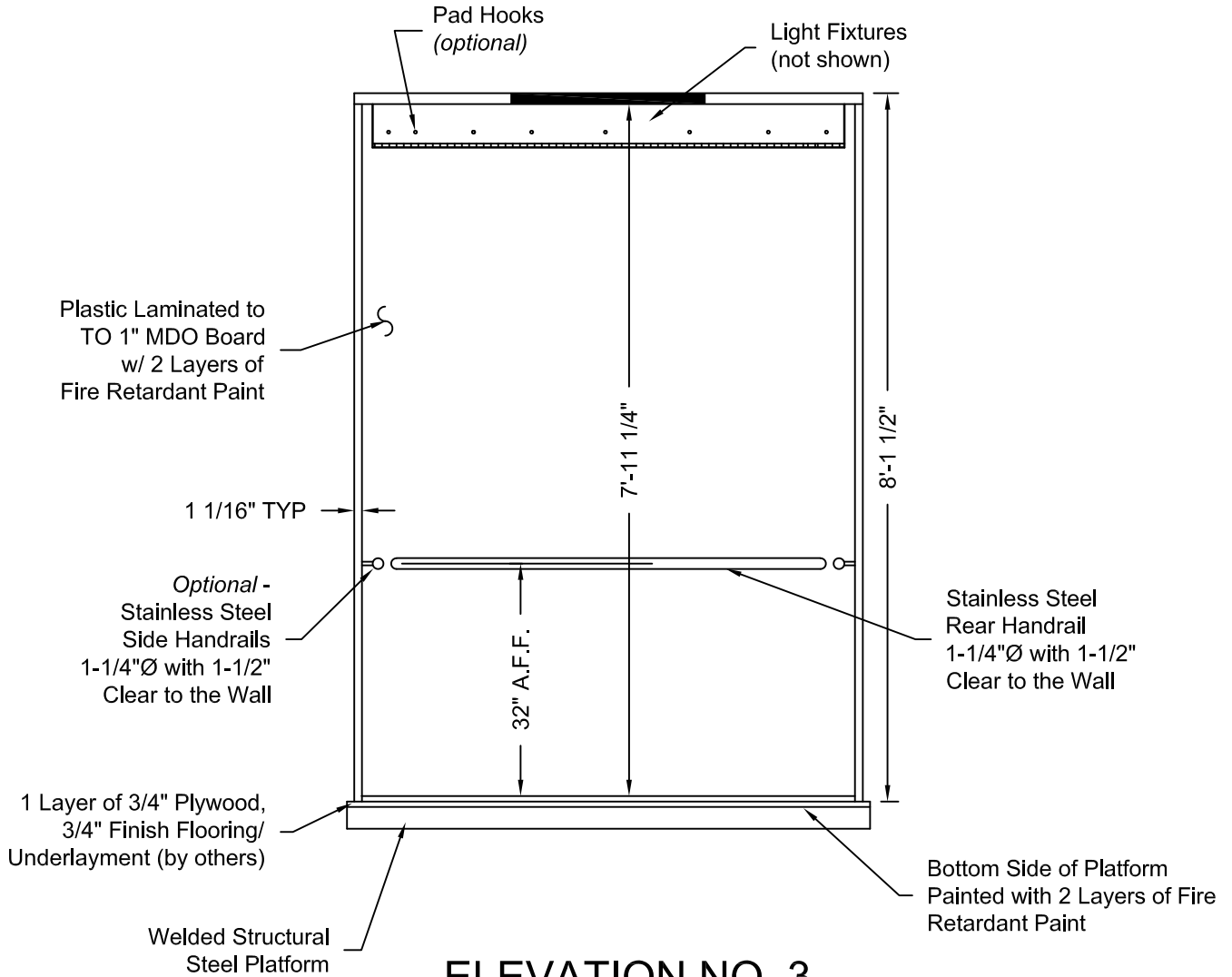


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### ELEVATION NO. 2 - front exit elevator car

SIZE A	REV	REV. DATE	FILE NO.
SCALE:	N.T.S.	DATE:	DWG NO. CAB-HOSP-5





### ELEVATION NO. 3

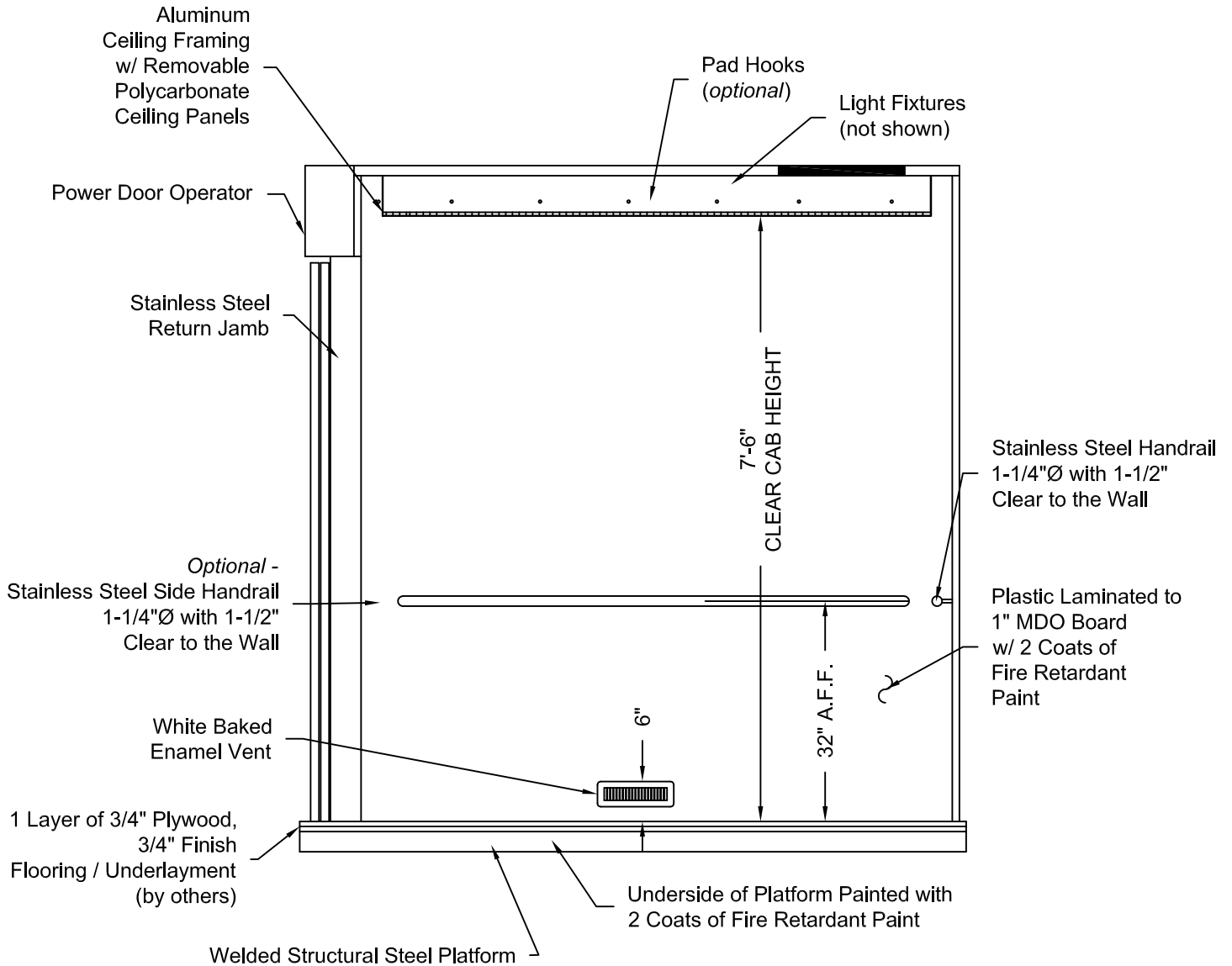
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#### ELEVATION NO.3 - front exit elevator car

SIZE A	REV	REV. DATE	FILE NO.
SCALE:	N.T.S.	DATE:	DWG NO. CAB-HOSP-6



**ELEVATION NO. 4**

Issue Date:



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**ELEVATION NO. 4 - front exit elevator car**

SIZE A	REV	REV. DATE	FILE NO.
SCALE: N.T.S.	DATE:		DWG NO. CAB-HOSP-7