

NET INSIDE CAB AREA - 37.89 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

ELECTRICAL TROUGH

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

RAIL

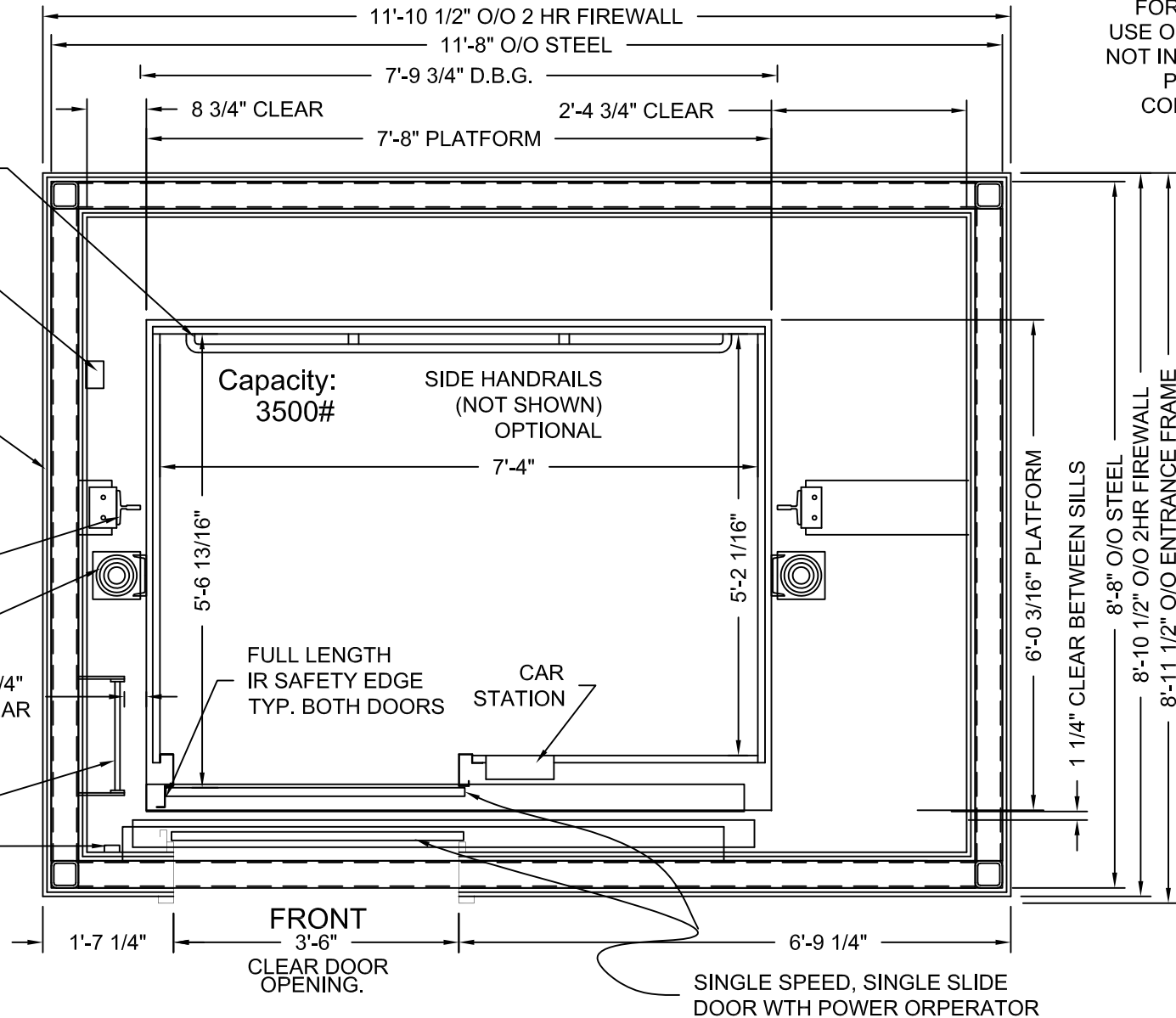
JACK TYP.

3 1/4" CLEAR

PIT LADDER

PIT SWITCH

HOLELESS JACK SYSTEM SHOWN, HOLED JACK SYSTEM AVAILABLE



STRETCHER COMPLIANT
ADA COMPLIANT

MODEL: AC3000/AC4000 UFC
 RIGHT HAND EXIT SHOWN - LEFT HAND EXIT OPPOSITE
 TWO HOUR SHAFT RATING

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

Issue Date:

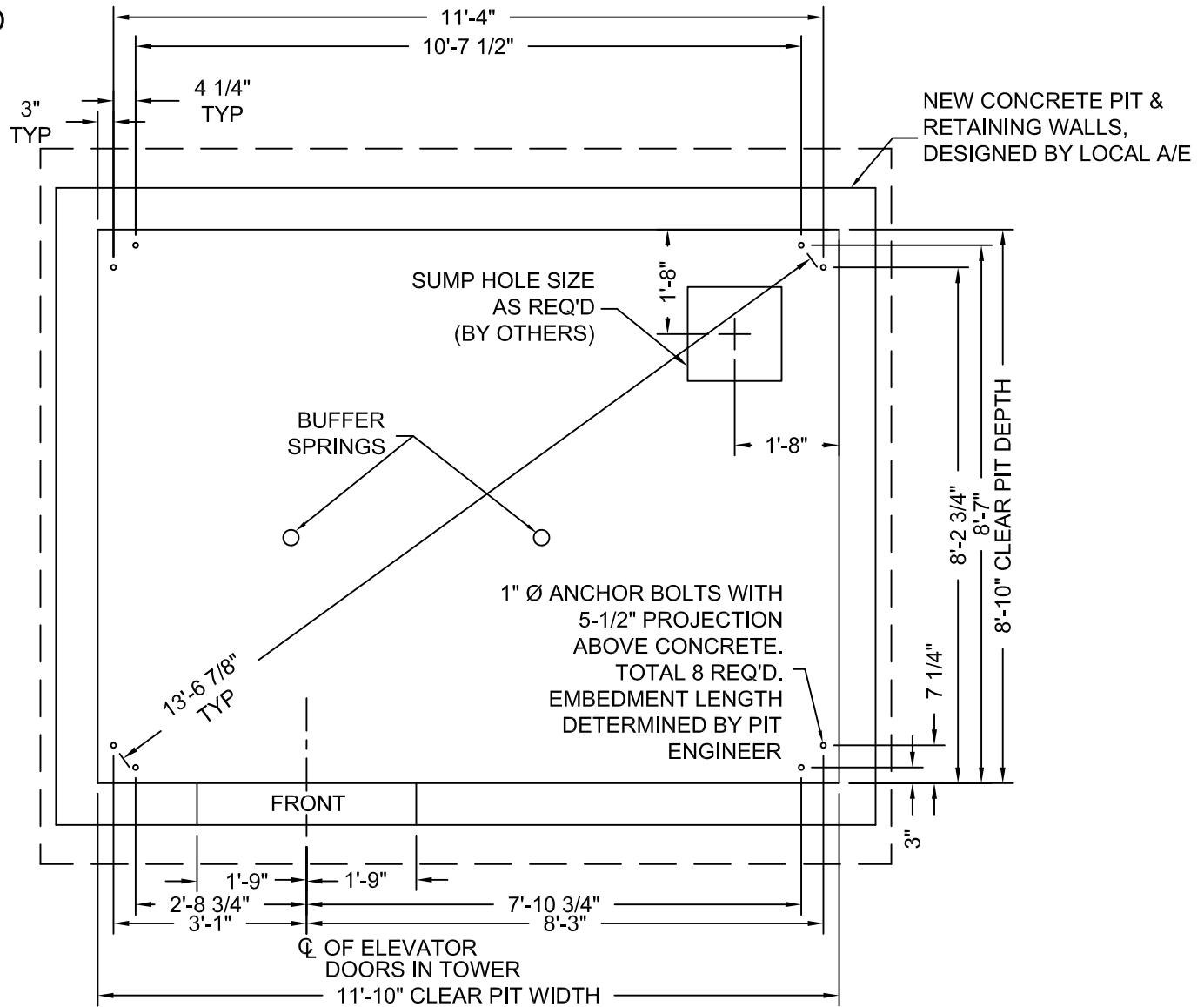


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HOISTWAY & CAR PLAN - 2HR FIRE RATED HOISTWAY

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

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MODEL: AC3000/AC4000 UFC / UFCR
RIGHT HAND EXIT SHOWN - LEFT HAND EXIT OPPOSITE

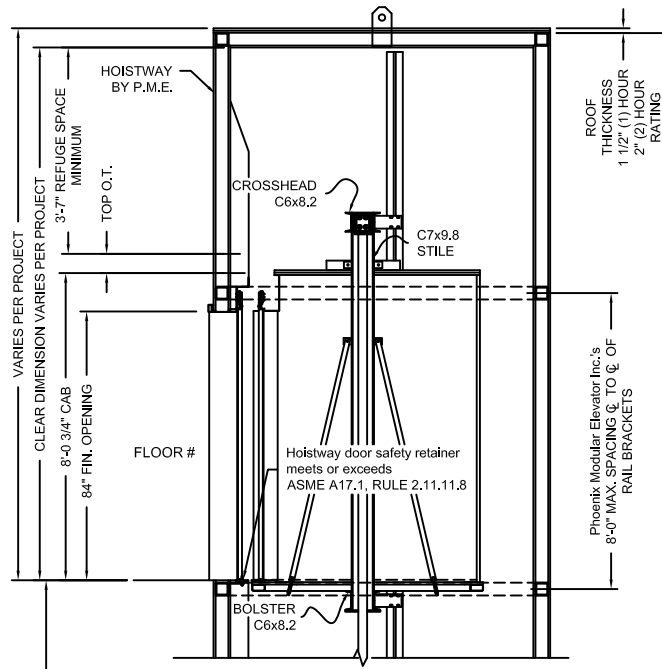
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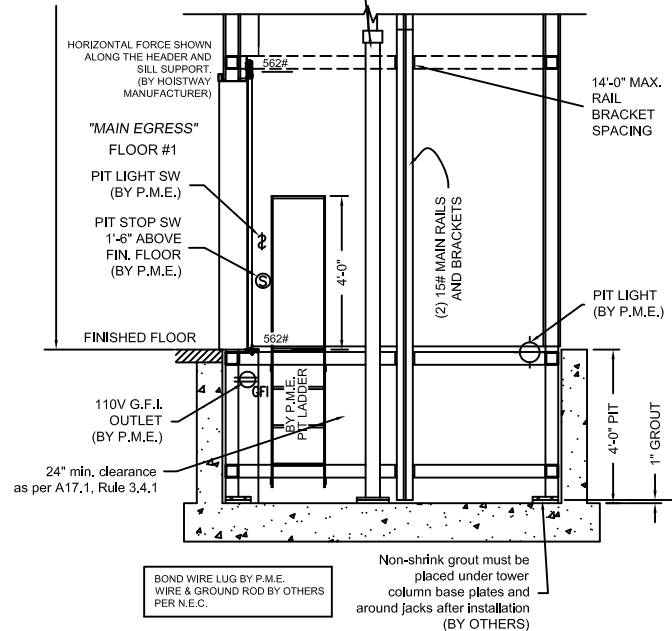
MODEL UFC / UFCR PIT PLAN - HOLELESS JACKS

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

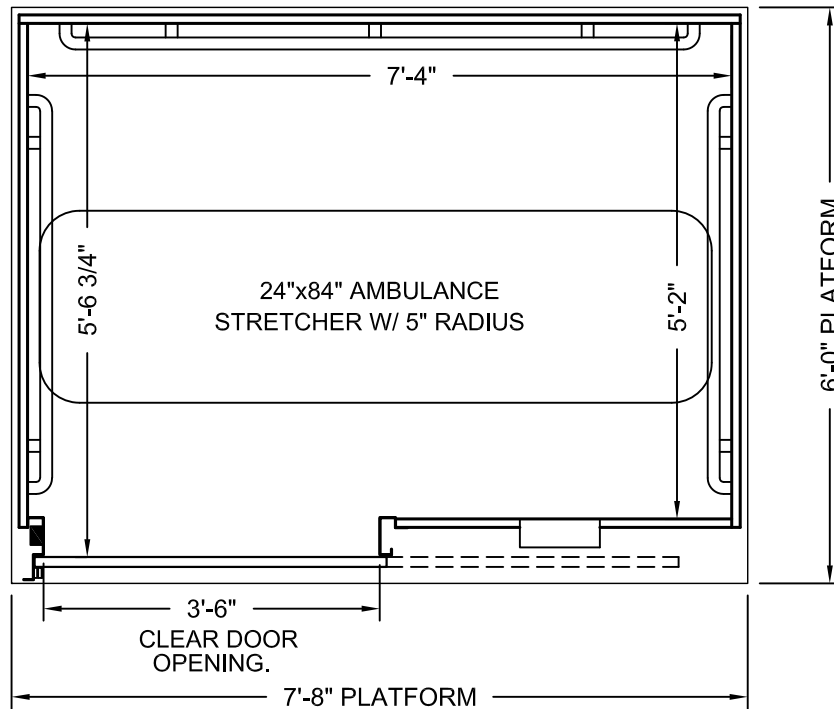
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SECTION VIEW FOR HOLELESS JACK SYSTEM

SIZE	REV	REV. DATE	FILE NO.
A			
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 = 3500 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

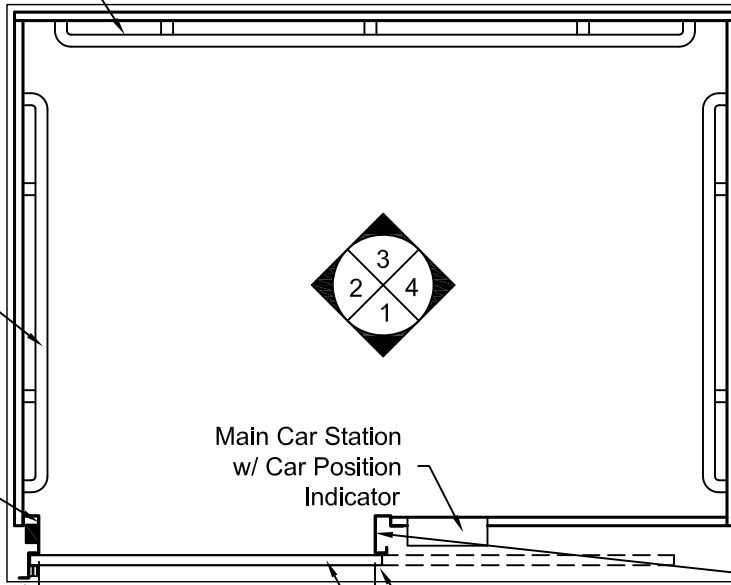
SIZE A	REV	REV. DATE	FILE NO.
SCALE: N.T.S.	DATE:	DWG NO. CAB-UFC-1	

Stainless Steel Rear Handrail
1-1/4"Ø with 1-1/2"
clear to the wall

Optional -
Stainless Steel
Side Handrails
1-1/4"Ø with 1-1/2"
clear to the wall

Stainless Steel
Closing Jamb with
Car Traveling Lantern
(Lantern in Jamb)

Infrared Safety Edge
(to meet IBC
Sect. 3003.4.5)



Plastic Laminate
Wall Finish

Stainless Steel
Runby Jamb

Optional only -
Additional car traveling
lantern located in
return jamb

Stainless Steel Transom

Single Speed, Single Slide Door
with Power Operator

White Baked Enamel
(typical both doors)

PLAN VIEW
RIGHT FRONT DOOR
(MIRROR IMAGE IS AVAILABLE)

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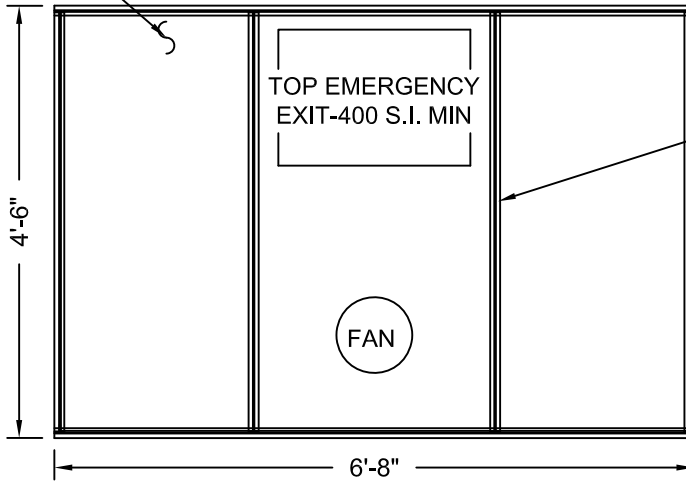


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FRONT EXIT ELEVATOR CAB - PLAN VIEW

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

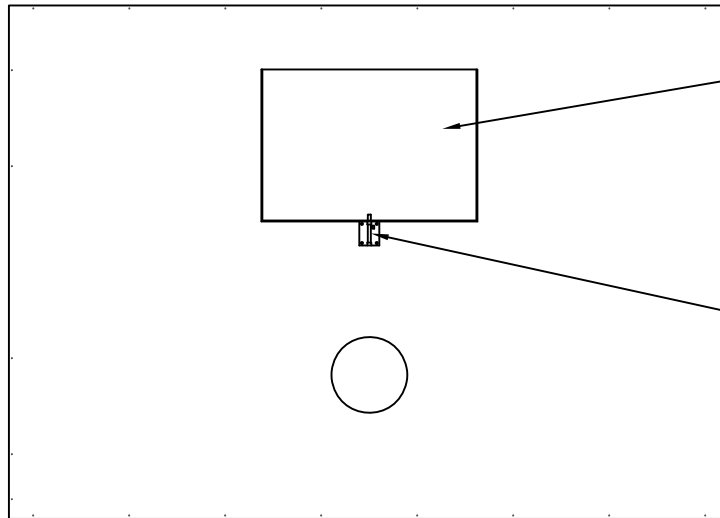
Removable
Polycarbonate
Ceiling Panels



Aluminum T-Bar

Aluminum Frame

REFLECTIVE CEILING PLAN



Steel,
Emergency
Hatch Door

Barrel Slide Bolt

**ROOF PLAN VIEW
EMERGENCY EXIT DOOR**

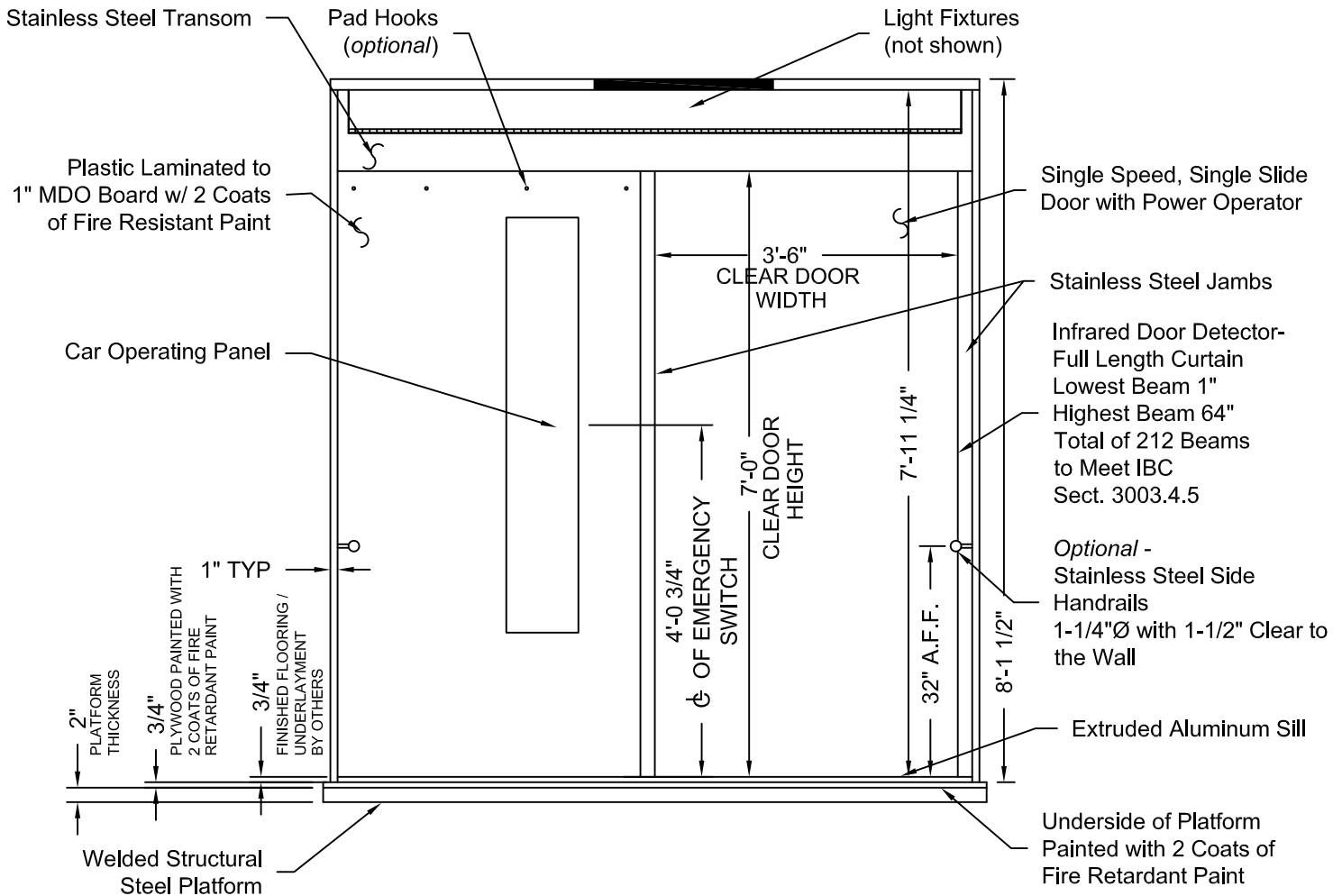
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CEILING PLAN - front exit elevator car

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



ELEVATION NO. 1

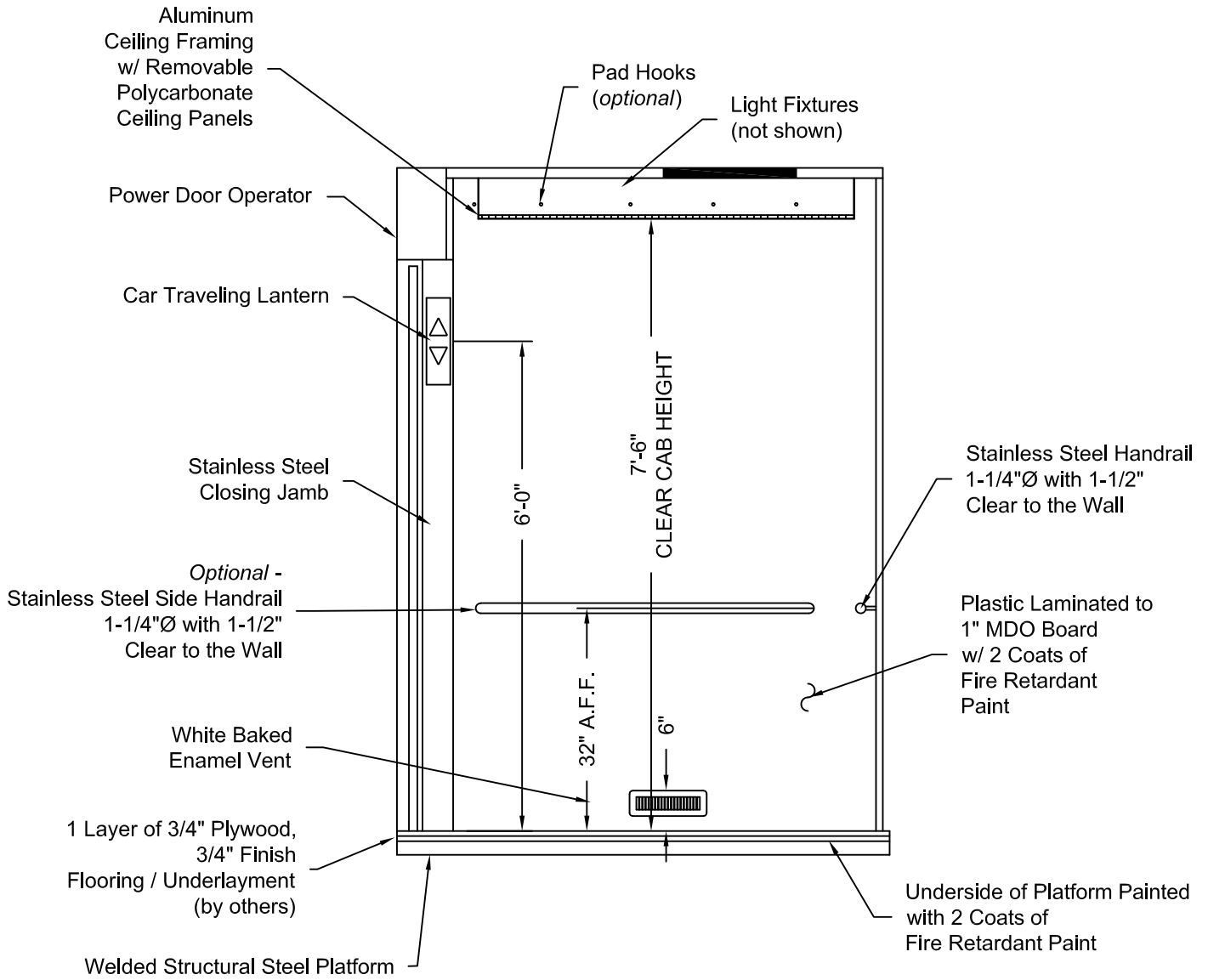
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ELEVATION NO. 1 - front exit elevator car

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



ELEVATION NO. 2

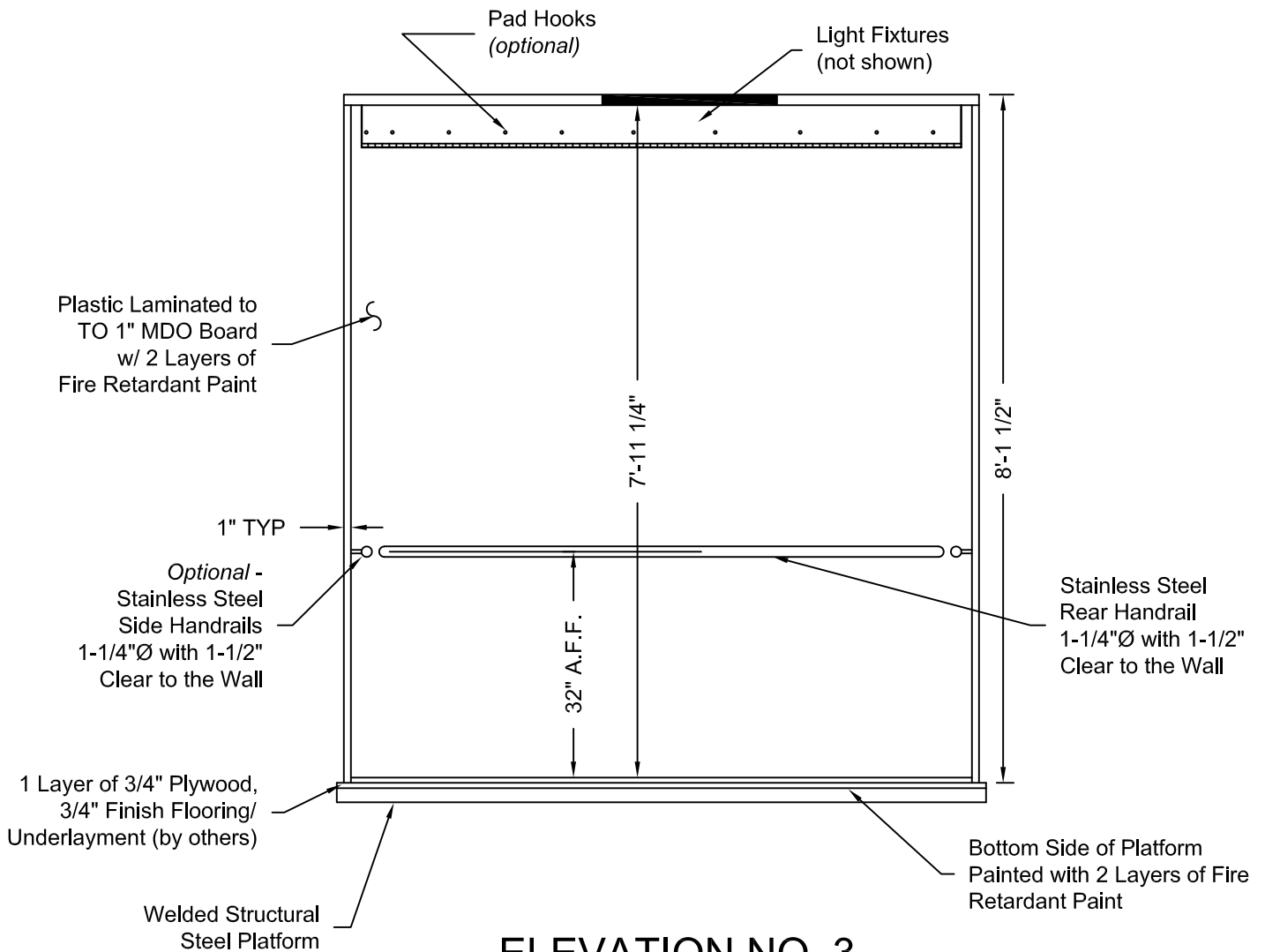
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ELEVATION NO. 2 - front exit elevator car

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



ELEVATION NO. 3

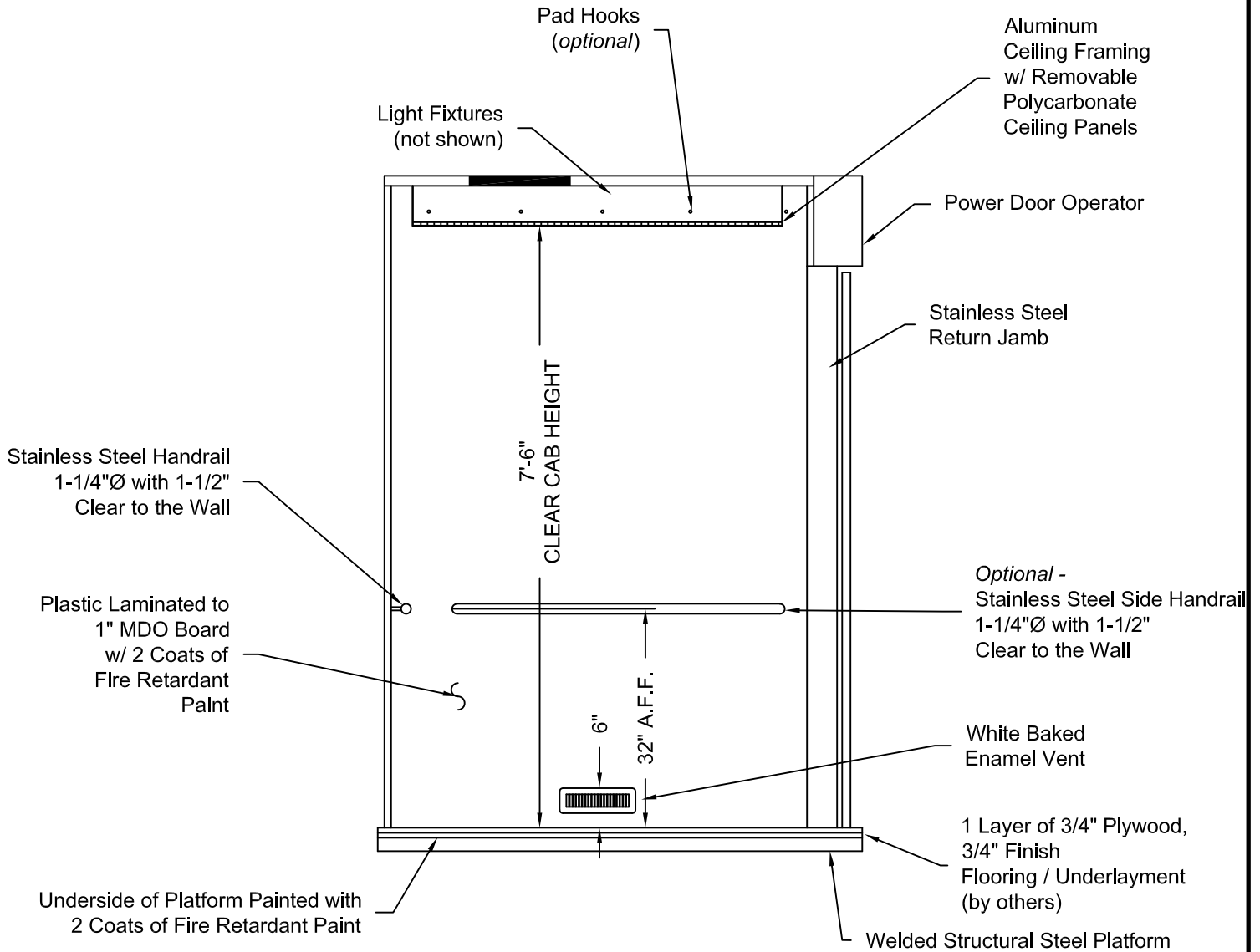
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ELEVATION NO.3 - front exit elevator car

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