

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.

HOLELESS JACK SYSTEM SHOWN, HOLED JACK SYSTEM AVAILABLE

STRETCHER COMPLIANT
ADA COMPLIANT

MODEL: AC3000/AC4000 SLF
 RIGHT HAND EXIT SHOWN - LEFT HAND EXIT OPPOSITE
 ONE HOUR SHAFT RATING

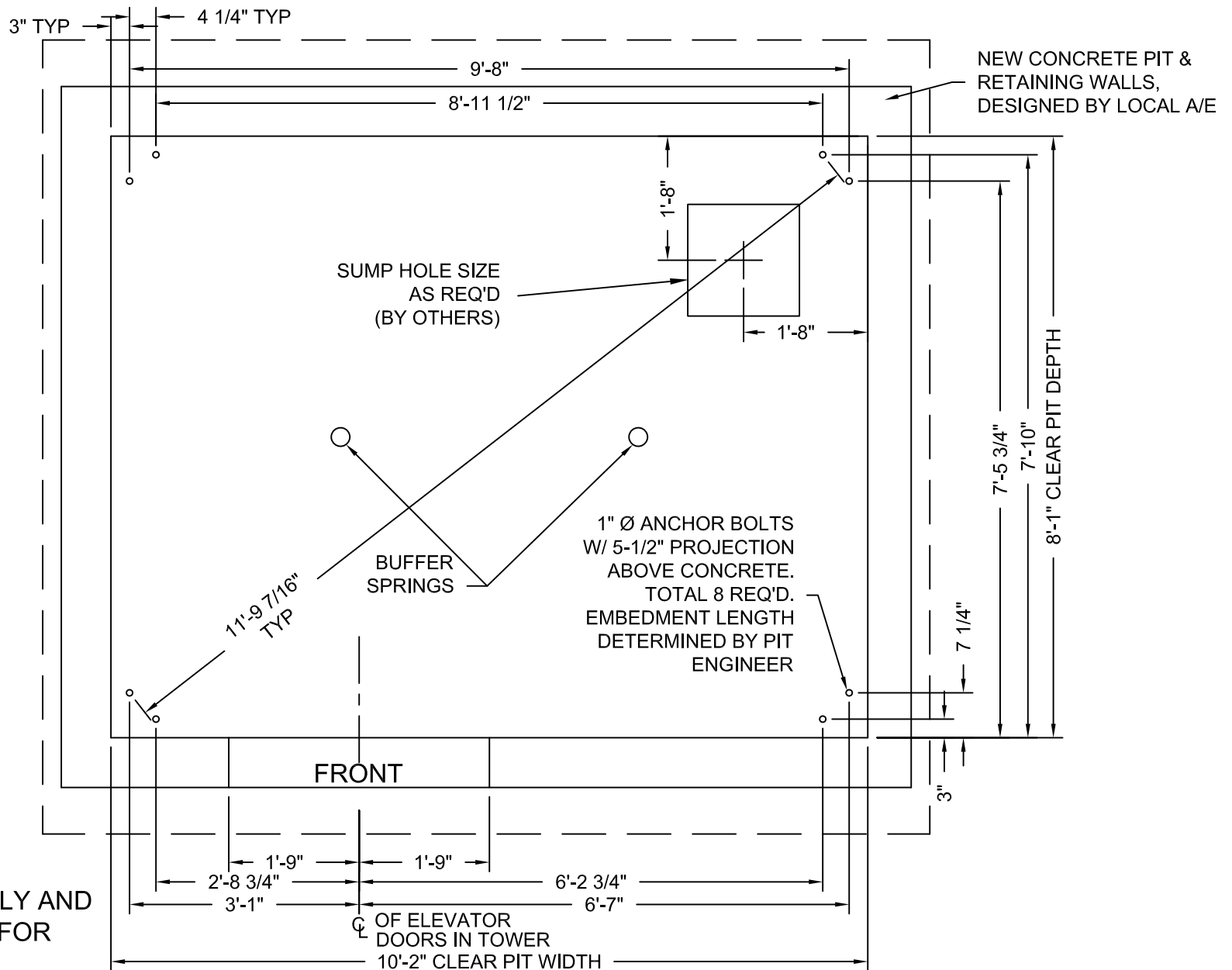
MEETS IBC 2006/2009 SECTION 3002.4
 Designed for 24"x84" ambulance stretcher / gurney

Issue Date:



PHOENIX MODULAR ELEVATOR INC.
 4800 PHOENIX DRIVE, MT. VERNON, ILLINOIS 62864
 PHONE: (618)-244-2314 FAX: (618)-244-1923
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HOISTWAY & CAR PLAN - 1HR FIRE RATED HOISTWAY			
SIZE A	REV	REV. DATE	FILE NO.
SCALE: 1/2"=1'-0"		DATE:	DWG NO. SLF-1HR



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MODEL: AC3000/AC4000 SLF / SLFR
 RIGHT HAND EXIT SHOWN - LEFT HAND EXIT OPPOSITE

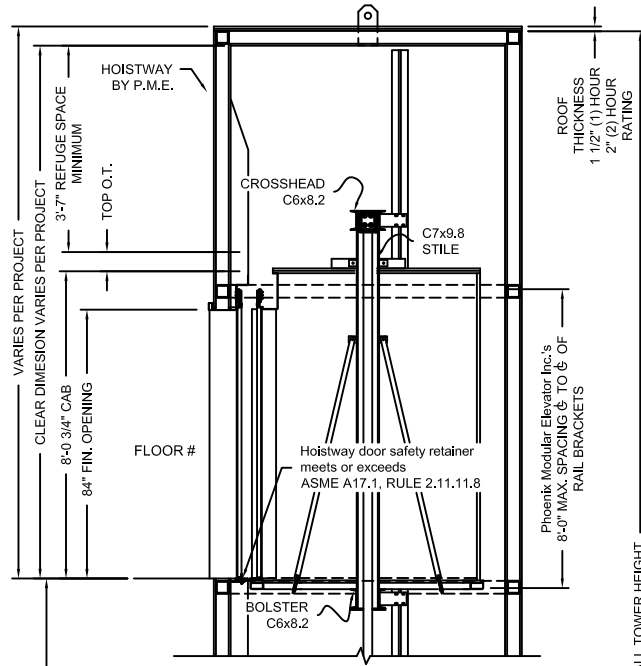
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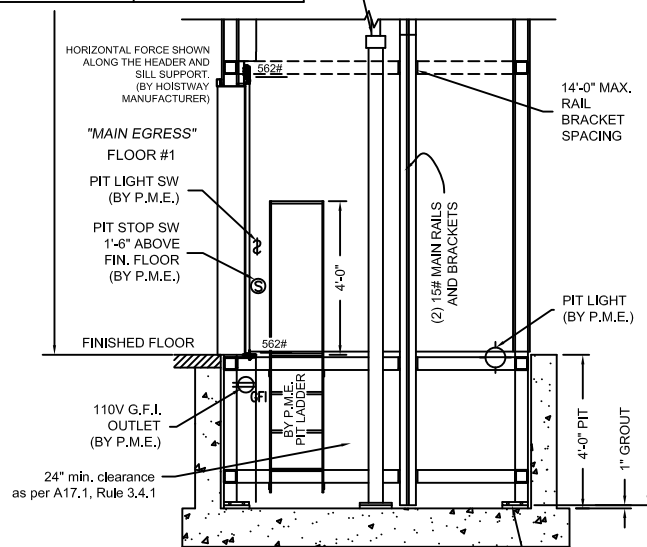
MODEL SLF / SLFR PIT PLAN - HOLELESS JACKS

SIZE A	REV	REV. DATE	FILE NO.
SCALE: 1/2"=1'-0"		DATE:	DWG NO. SLX-P2



FLOOR TO FLOOR DISTANCE	FLOOR MARKING	FLOOR NUMBER
VARIES	4	4
VARIES	3	3
VARIES	2	2
VARIES	☆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"



BOND WIRE LUG BY P.M.E. WIRE & GROUND ROD BY OTHERS PER N.E.C.

Non-shrink grout must be placed under tower column base plates and around jacks after installation (BY OTHERS)

SECTION VIEW

NOT TO SCALE

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

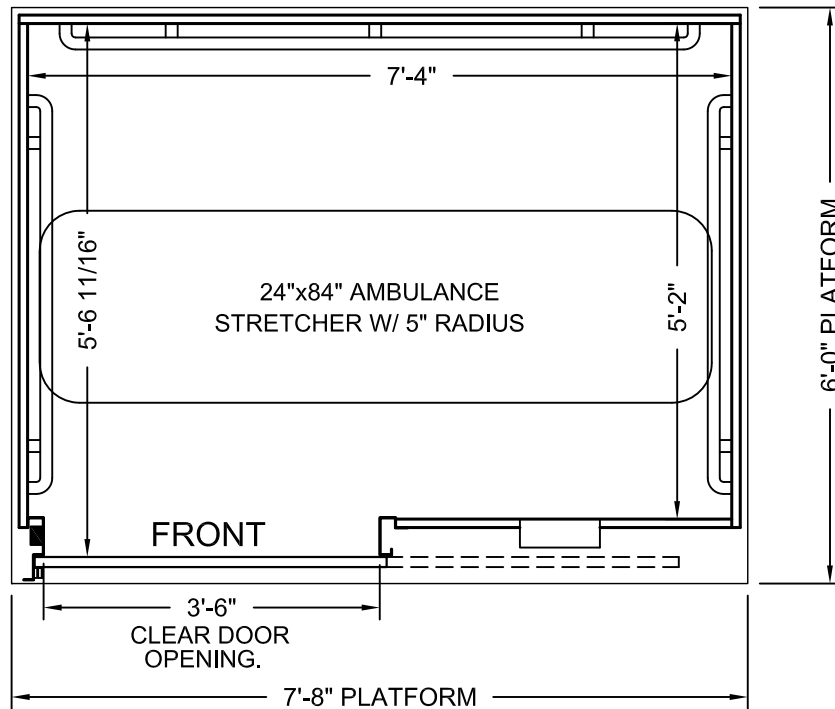
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SECTION VIEW FOR HOLELESS JACK SYSTEM

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 = 3500 lbs.

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

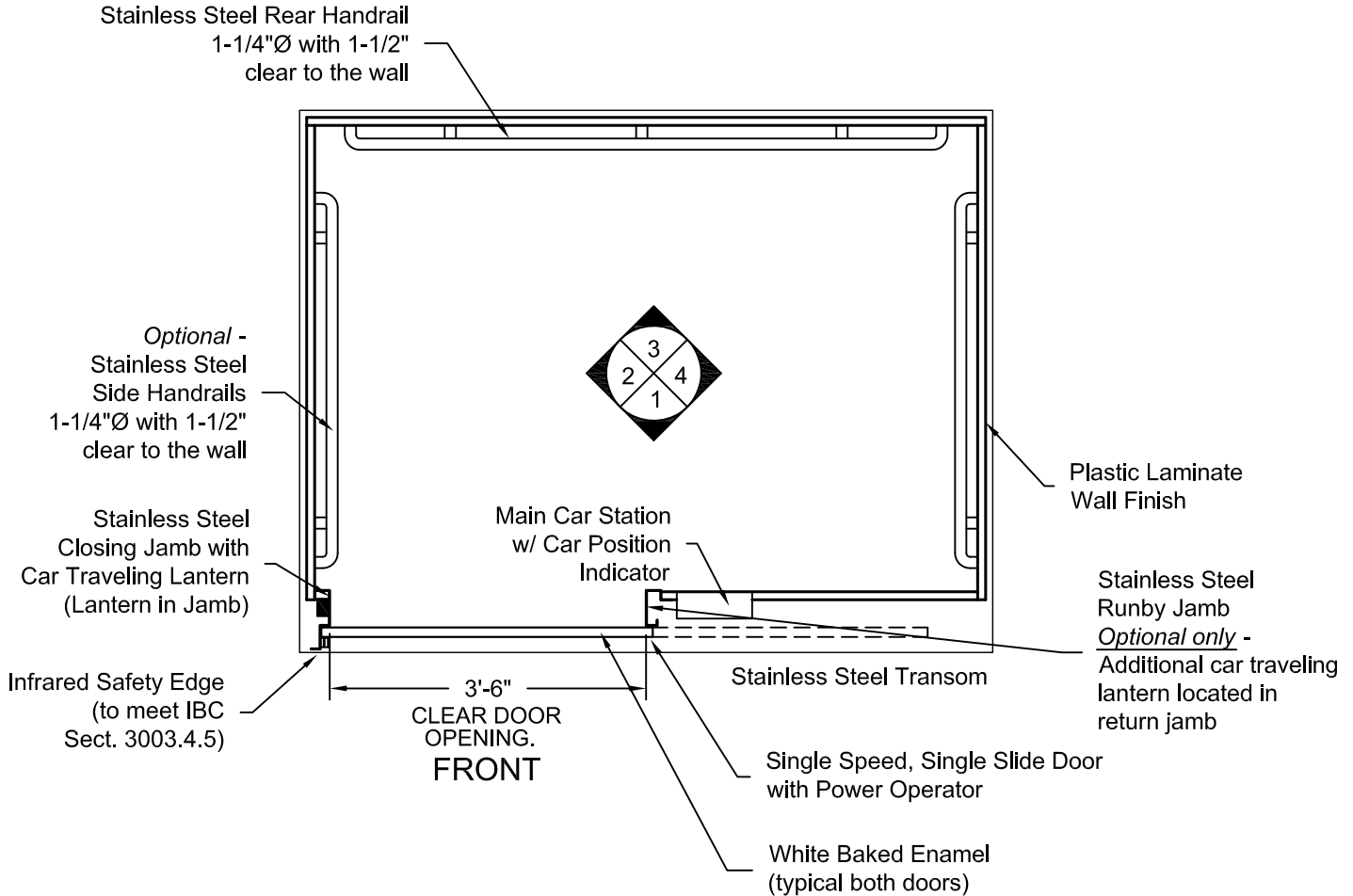
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FRONT EXIT ELEVATOR CAB

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



PLAN VIEW
RIGHT FRONT DOOR
(MIRROR IMAGE IS AVAILABLE)

Issue Date:

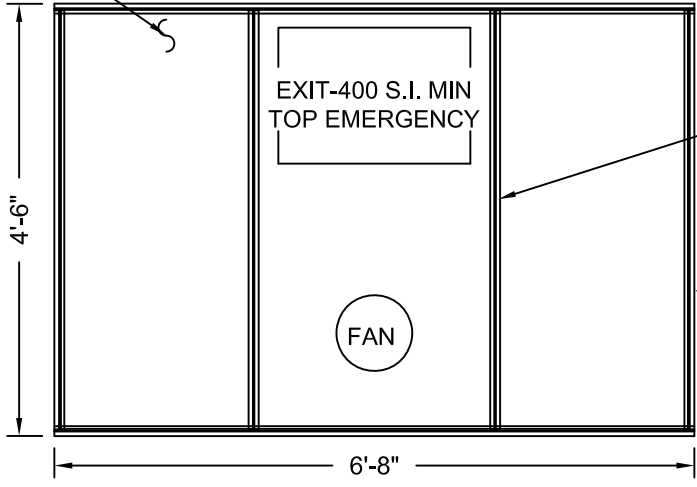


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FRONT EXIT ELEVATOR CAB - PLAN VIEW

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

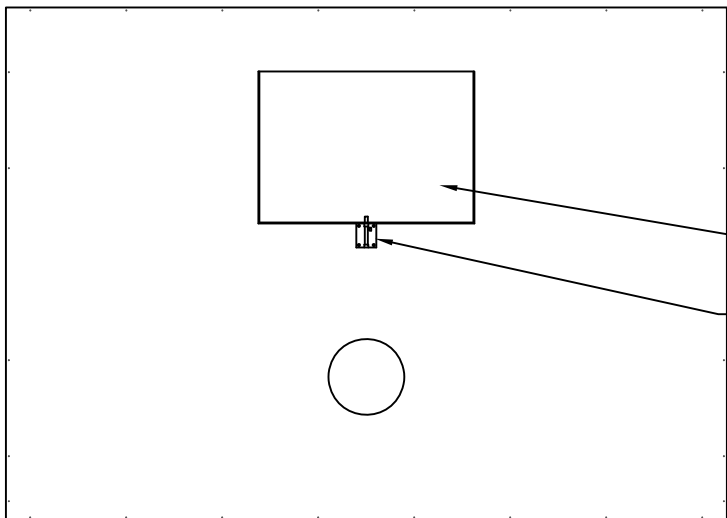
Removable Polycarbonate Ceiling Panels



Aluminum T-Bar

Aluminum Frame

REFLECTIVE CEILING PLAN



Steel, Emergency Hatch Door
Barrel Slide Bolt

ROOF PLAN VIEW
EMERGENCY EXIT DOOR

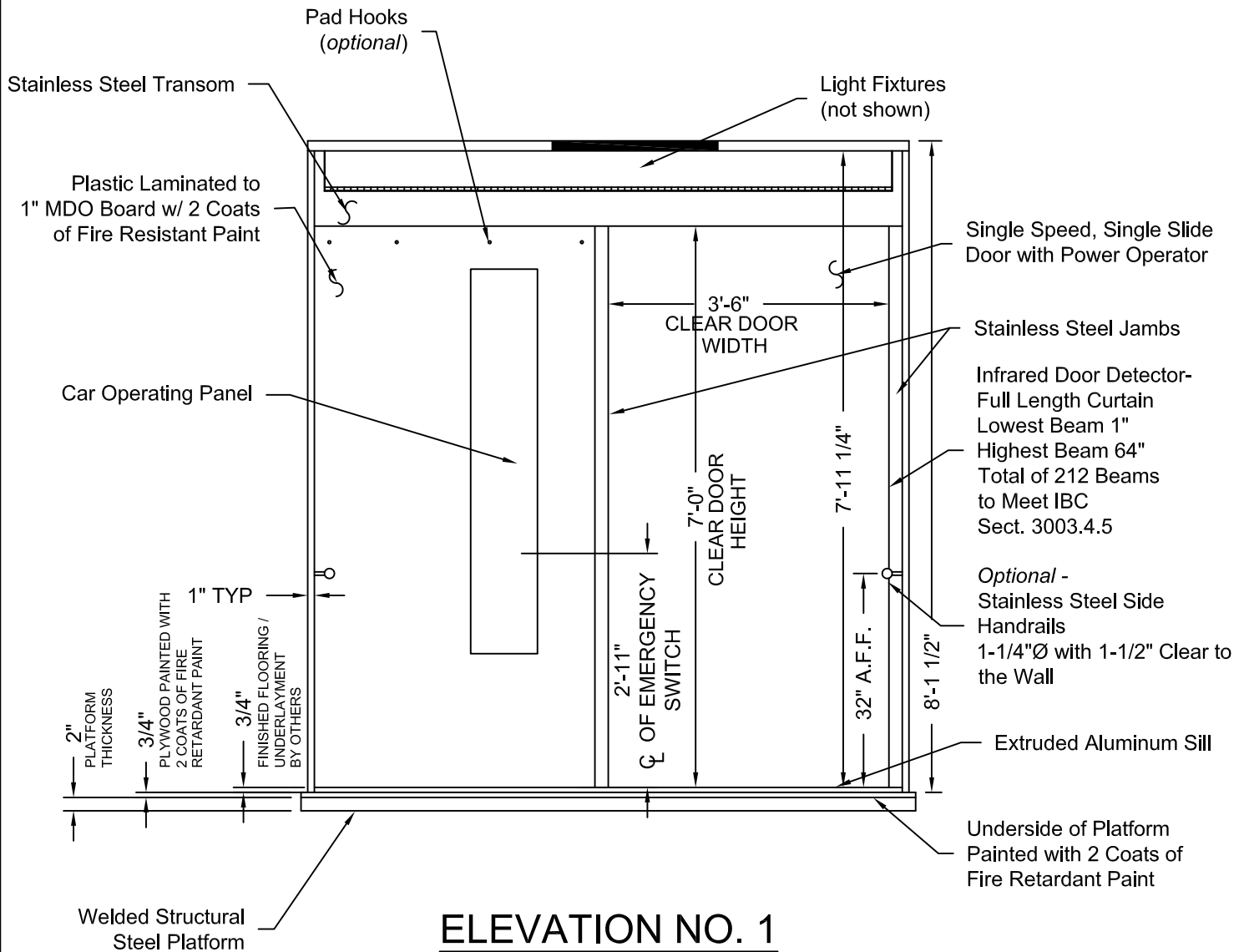
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CEILING PLAN - front exit elevator car

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



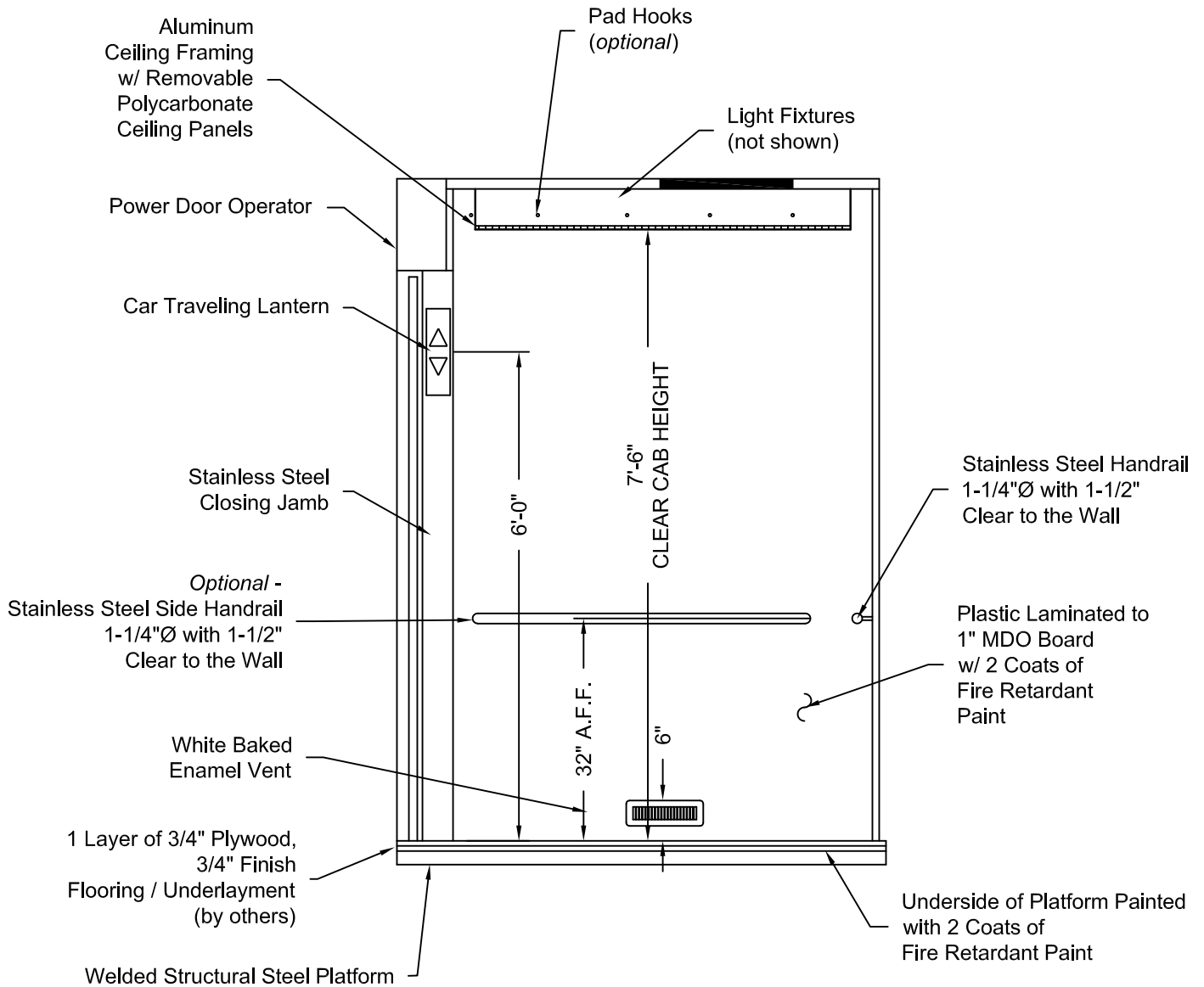
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ELEVATION NO. 1 - front exit elevator car

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



ELEVATION NO. 2

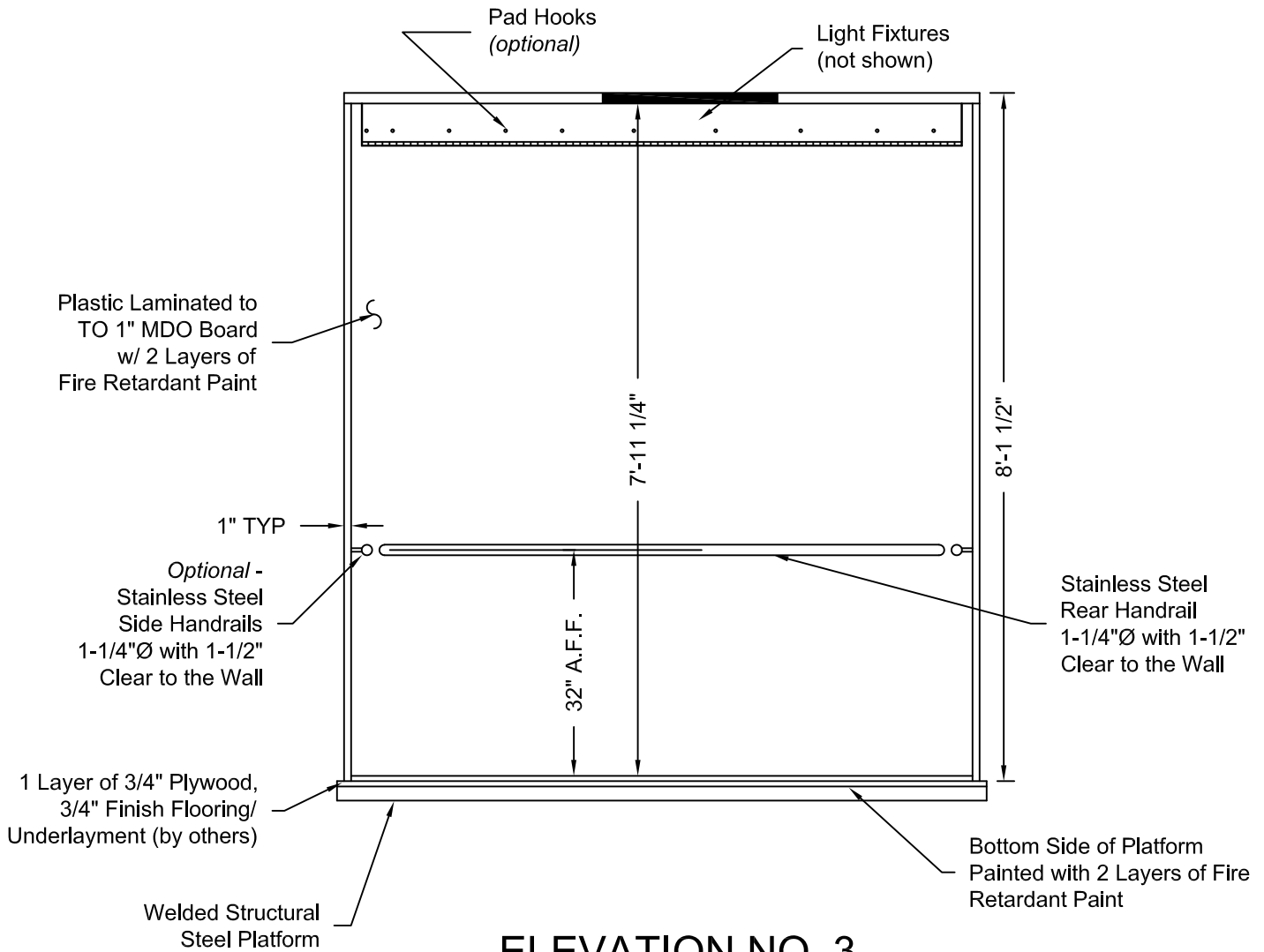
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ELEVATION NO. 2 - front exit elevator car

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



ELEVATION NO. 3

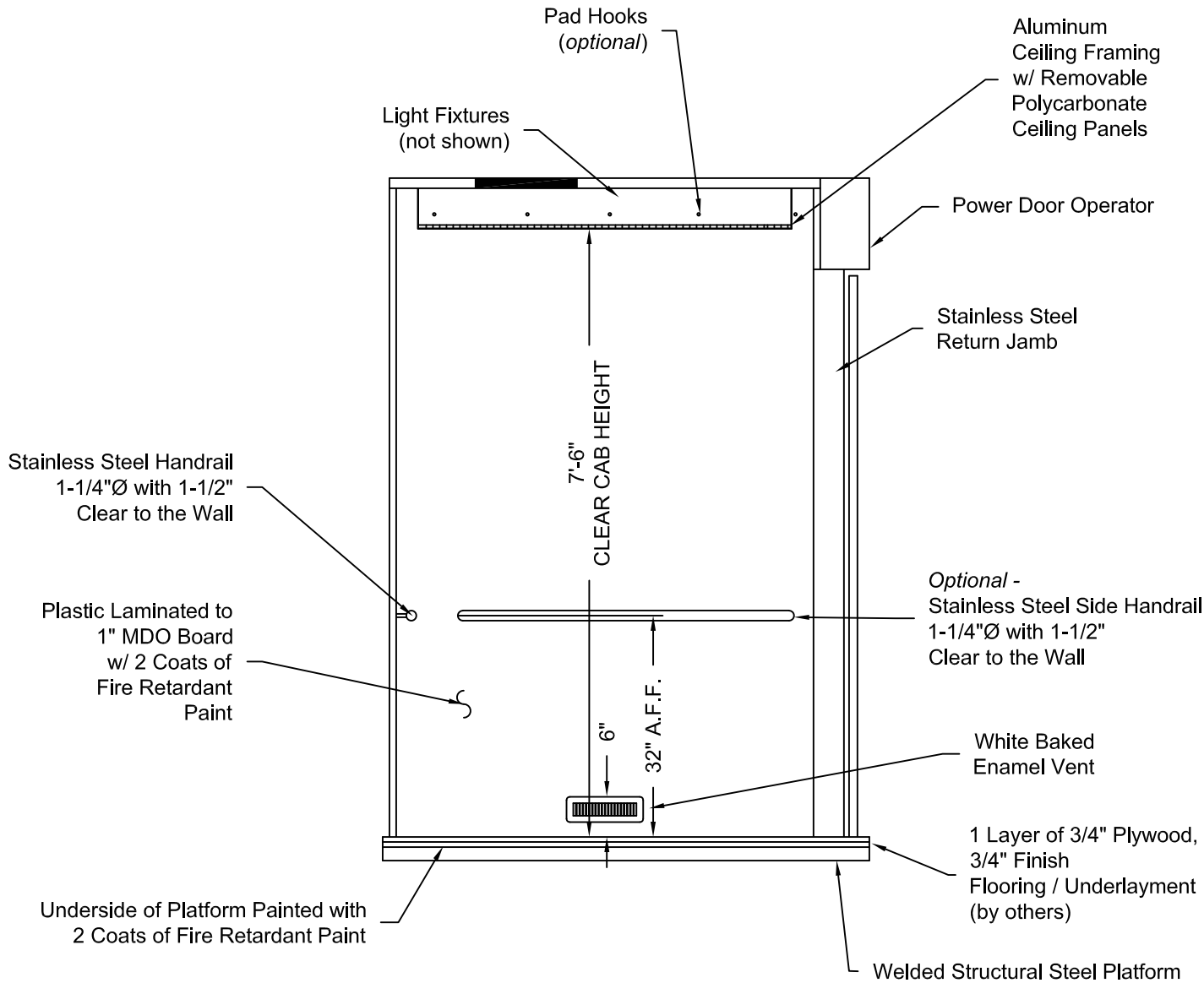
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ELEVATION NO. 3 - front exit elevator car

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