

SECTIONAL VIEW A-A PAL EN S TYPE-1R

PLAN VIEW - PAL EN S TYPE-1R

PROVISIONS BY OTHERS

*GENERAL

PLUMB HOISTWAY - DUE TO CLOSE RUNNING CLEARANCES OWNER/AGENT MUST ENSURE THAT PIT IS LEVEL, PLUMB AND SQUARE WITH THE UPPER LANDING AND IS IN ACCORDANCE WITH THE DIMENSIONS SHOWN ON THESE DRAWINGS.

MINIMUM OVERHEAD CLEARANCE - OWNER/AGENT MUST ENSURE MINIMUM OVERHEAD CLEARANCE IS IN COMPLIANCE WITH THIS DRAWING.

CONSTRUCTION SITE - OWNER/AGENT TO PROVIDE ALL MASONRY, CARPENTRY AND DRYWALL WORK AS REQUIRED AND SHALL PATCH AND MAKE GOOD (INCLUDING FINISH PAINTING) ALL AREAS WHERE WALLS/FLOORS MAY REQUIRE TO BE CUT, DRILLED OR ALTERED IN ANY WAY TO PERMIT THE PROPER INSTALLATION OF THE LIFT.

DIMENSIONS CONTRACTOR/CUSTOMER TO VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO OUR OFFICE IMMEDIATELY.

*STRUCTURAL

FLOOR/SUPPORT WALL LOADS - STRUCTURAL ENGINEER TO ASSURE THAT BUILDING WILL SAFELY SUPPORT ALL LOADS IMPOSED BY THE LIFT EQUIPMENT. REFER TO THE TABLES ON THIS DRAWING FOR LOADS IMPOSED BY THE EQUIPMENT.

*ELECTRICAL

POWER SUPPLY - LOCKABLE FUSED DISCONNECT (15 A) WITH AUXILIARY CONTACT TO BRAKE THE BATTERY FEED, OR CIRCUIT BREAKERS (15 A) WITH A 3-POLE BREAKER FOR BATTERY FEED REQUIRED, IN COMPLIANCE WITH ELECTRICAL CODE (CONTACT CONCORD DEALER).

PERMANENT POWER - BEFORE INSTALLATION CAN BEGIN, PERMANENT POWER OF 120 VAC 60 HZ MUST BE SUPPLIED.

LIGHTING - OWNER/AGENT TO ENSURE AT LEAST 5 FTC OR 54 LUX AMBIENT LIGHTING OVER LIFT AREA.

REMOTE HALL CALL - OWNER/AGENT TO INSTALL THE HALL CALL (WHEN SUPPLIED) WITH THE CENTER LINE 42" (1067mm) ABOVE THE LANDING FLOOR.

NOTES

NOTE A

CLEAR ENTRANCE SHOWN FOR PAL TYPE DOOR. FOR CONCORD PRO-AUTO OR MANUAL FIRE DOOR THE CLEAR OPENING IS 35" (REFER TO CONCORD DOOR DRAWINGS)

NOTE B

PAL PRODUCTS CAN BE USED IN NON-PITTED APPLICATIONS. A FIXED RAMP IS REQUIRED IN THESE APPLICATIONS.

NOTE C

REFER TO CONCORD DOOR DRAWINGS FOR DETAILS OF PAL DOORS AND PRO-DOORS. STANDARD FULL HEIGHT GATE SHOWN.

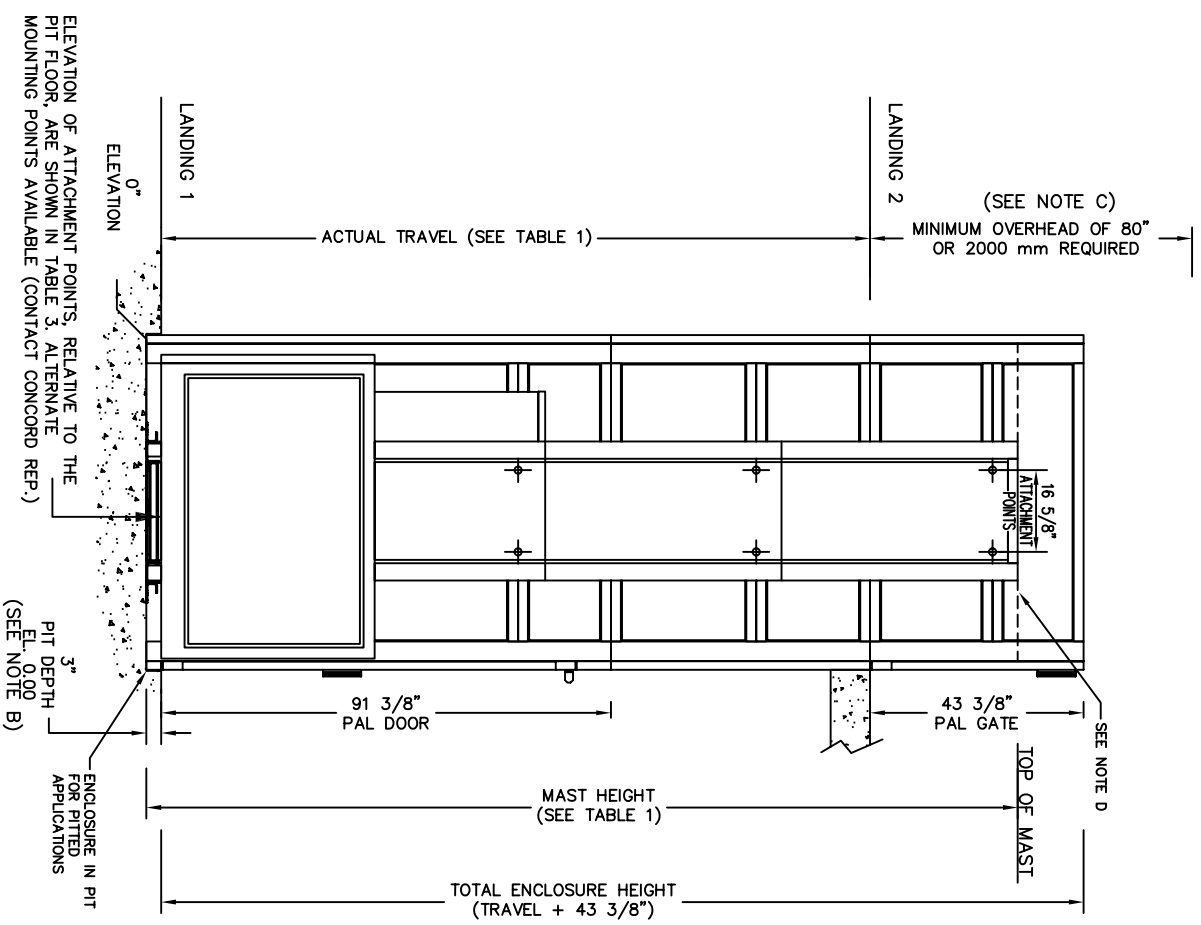
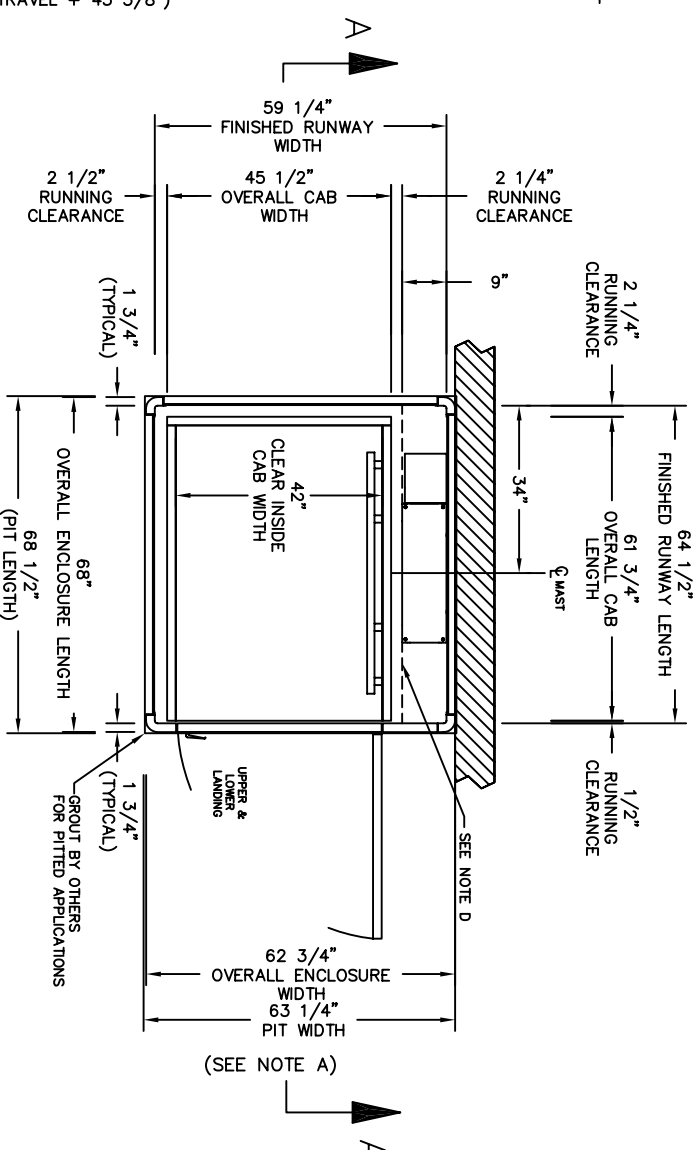
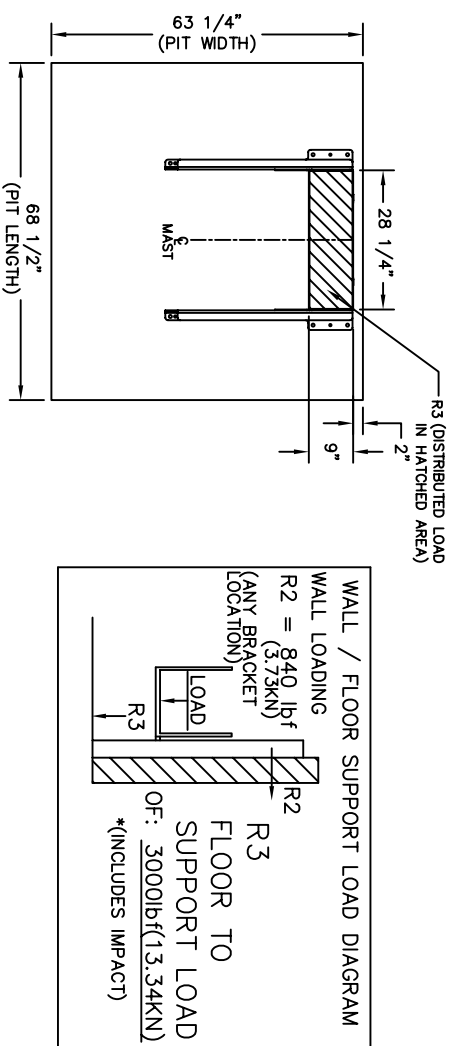


TABLE 1 - MAST HEIGHT

MODEL	Max. Travel inches(mm)	Mast Height inches(mm)
96	96"	129"
120	120"	153"
144	144"	177"
168	168"	201"

TABLE 2 - ELEVATION OF THE ATTACHMENT POINTS

Most Height	129"	153"	177"	201"
Mandatory	75 1/2"	75 1/2"	75 1/2"	75 1/2"
Wall Mounting	123 7/8"	119 3/4"	123 7/8"	123 7/8"
		147 3/4"	171 7/8"	167 3/4"
				195 3/4"



ALL INFORMATION IS SUBJECT TO CHANGE. PLEASE REFERENCE OUR ON-LINE DRAWINGS AT www.concordlevator.com FOR THE MOST RECENT UPDATES. DOCUMENT REVISION 000, DATE: 05/10/05

VERTICAL PLATFORM LIFT ENCLOSURE
PAL -S, 42" PLATFORM WIDTH
TYPE 1R, US

CUSTOMER:	DATE:
PROJECT:	REVISION DATE:
LOCATION:	COMPLETED BY:
JOB No.	SHEET No.