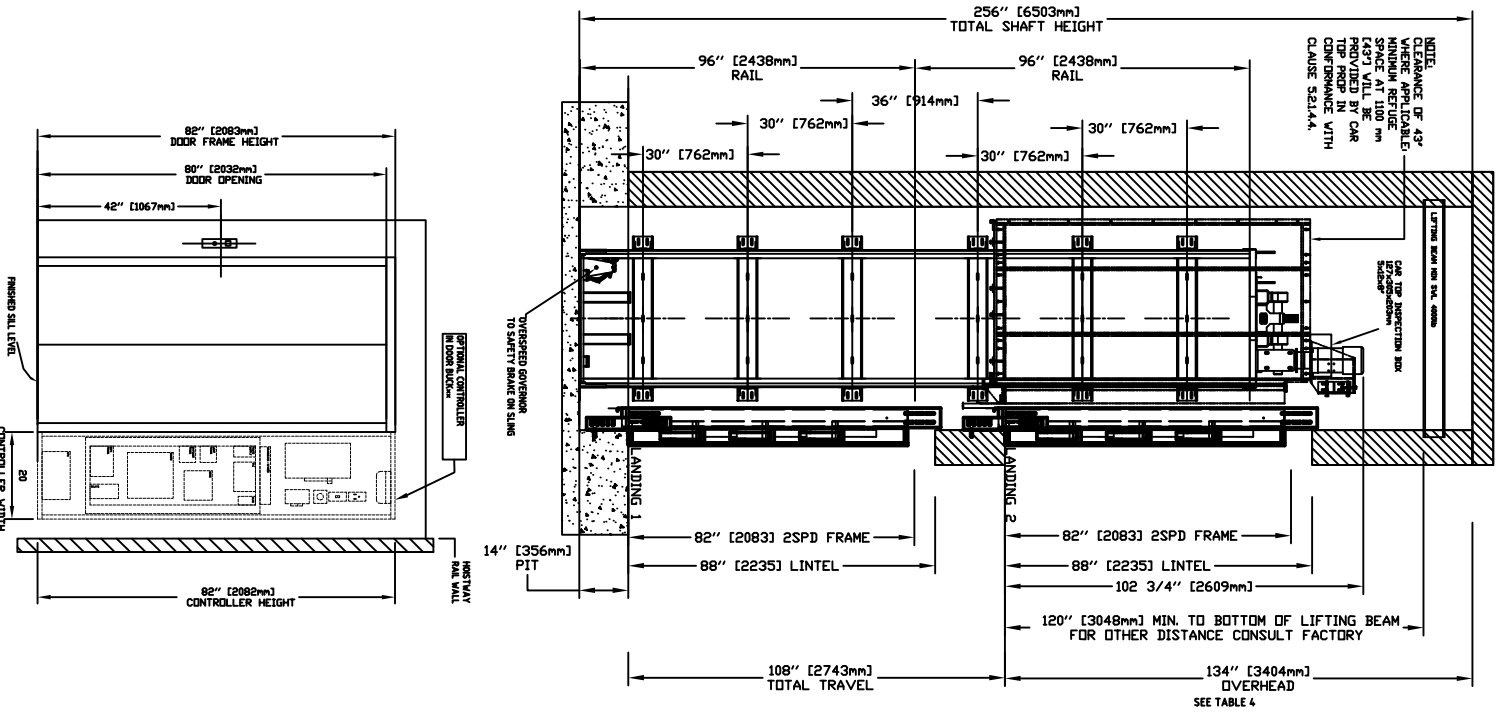


SECTIONAL VIEW - ORION MRL-4254 (1R)



PLAN VIEW - ORION MRL-4254 (1R) 2 SPEED WITUR DOORS

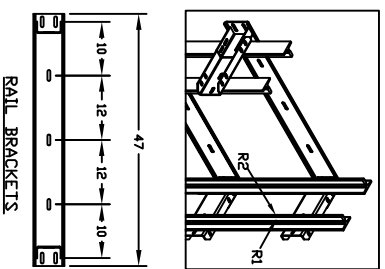
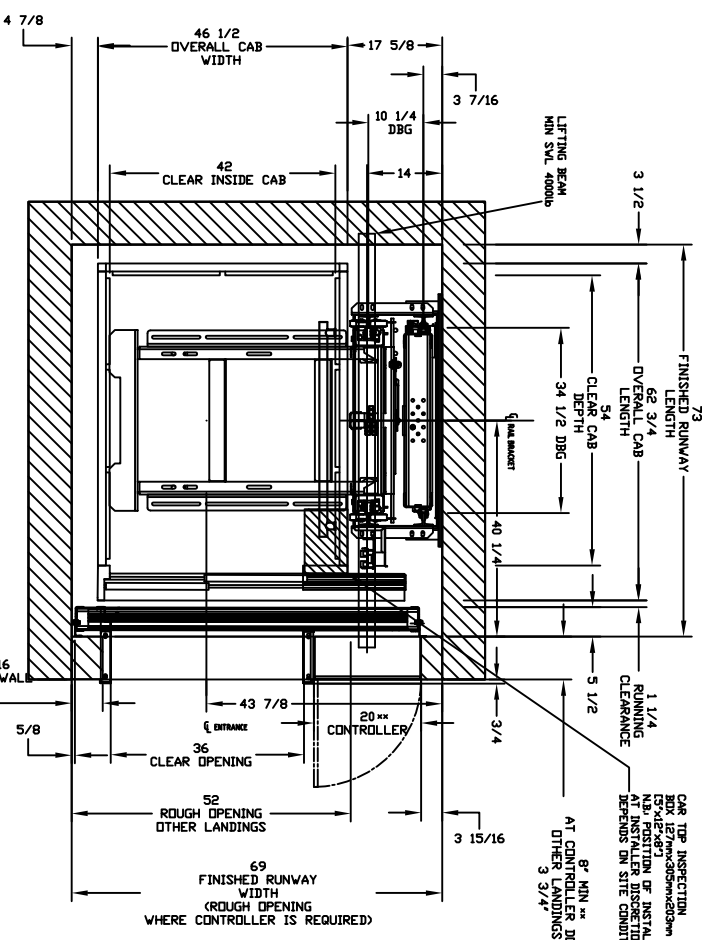


TABLE 1
RAIL FORCES

RAIL WEIGHT	R1	R2
332 Lbf	X	X
260 Lbf		X
210 Lbf		

FOR TOTAL RAIL-OFF FORCE ON RAIL BRACKET, SEE THE RAIL BRACKET DIMENSIONS AND RAIL WEIGHT. SEE THE RAIL BRACKET DIMENSIONS AND RAIL WEIGHT. SEE THE RAIL BRACKET DIMENSIONS AND RAIL WEIGHT.

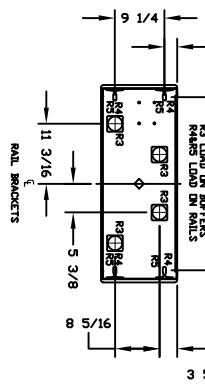


TABLE 2
LOADS ON PIT

PIT RE-ACTION FORCE	R1	R2	R3	R4	R5
3000 LBS					
800 LBS					
500 LBS					

NOTE: ALL INFORMATION IS SUBJECT TO CHANGE. PLEASE REFER TO OUR ONLINE DRAWINGS AT WWW.SAVARIA.COM FOR THE MOST RECENT UPDATES.

PROVISIONS BY OTHERS

GENERAL: THE WORKMAN MUST BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL CODES AND REGULATIONS. THE WORKMAN MUST BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL CODES AND REGULATIONS. THE WORKMAN MUST BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL CODES AND REGULATIONS.

TABLE 3
ELECTRICAL

WIRE & EQUIP.	REQD. SIZE	TYPE	VOLTS	PHASE	FLA
20 AWG	20 AWG	20 AWG	240 VAC	2PH/3W	24.9 AMPS
16 AWG	16 AWG	16 AWG	240 VAC	2PH/3W	35.3 AMPS
15 AWG	15 AWG	15 AWG	115 V	1PH	35.3 AMPS

NOTE: THE WORKMAN MUST BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL CODES AND REGULATIONS. THE WORKMAN MUST BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL CODES AND REGULATIONS. THE WORKMAN MUST BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL CODES AND REGULATIONS.

TABLE 4
PIT / OVERHEAD REQUIREMENTS

MAX. SPEED (ft./min)	PIT	TOTAL TRAVEL	MIN. OVERHEAD CLEARANCE	EXISTING BLDG	MIN. CLEARANCE
30	14"	34'-10 1/4"	11'-7 1/4"	11'-7 1/4"	11'-7 1/4"

NOTE: ADDITIONAL PIT REQUIREMENTS MAY BE REQUIRED. PLEASE REFER TO OUR ONLINE DRAWINGS AT WWW.SAVARIA.COM FOR THE MOST RECENT UPDATES.



ORION MRL MODEL 4254(1R)

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