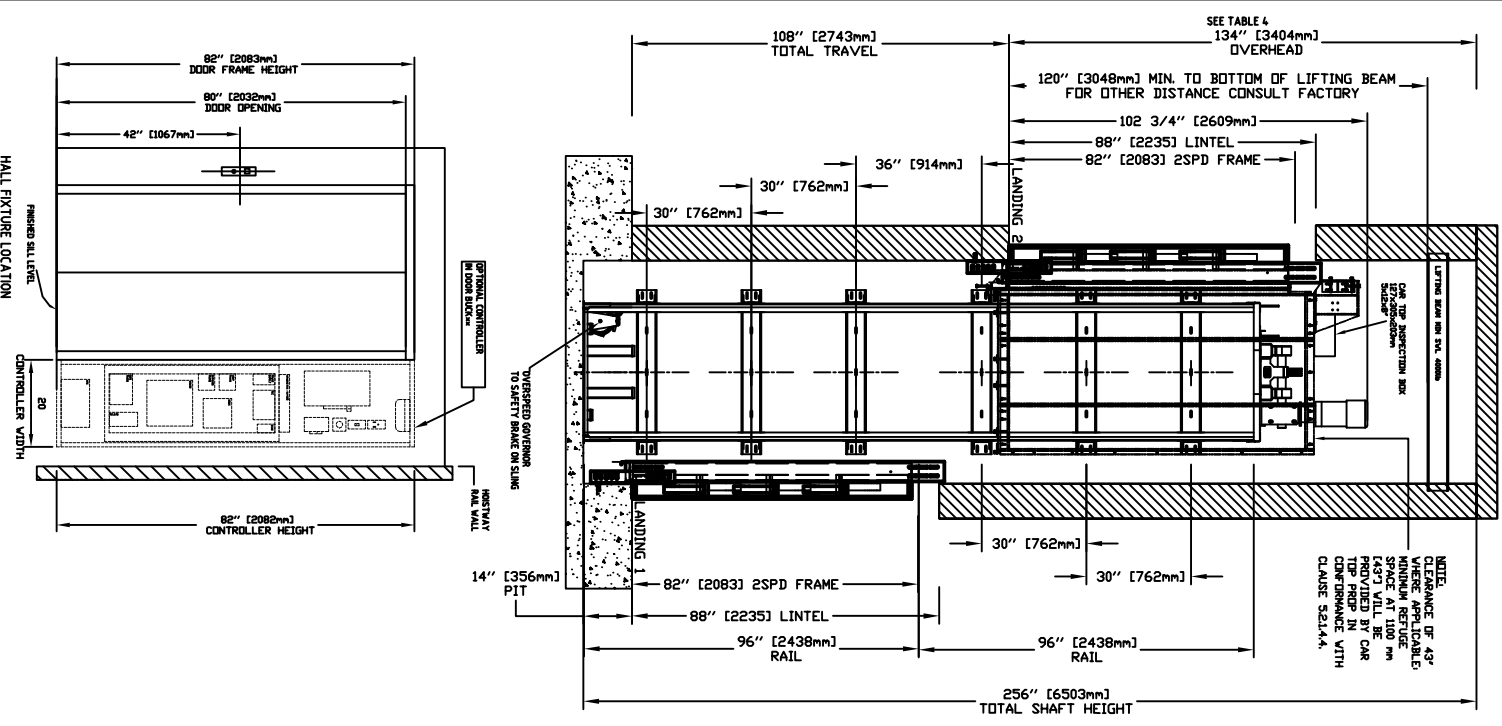


SECTIONAL VIEW - ORION MRL-4254 (2)



PLAN VIEW - ORION MRL-4254 (2) 2 SPEED WITTUR DOORS

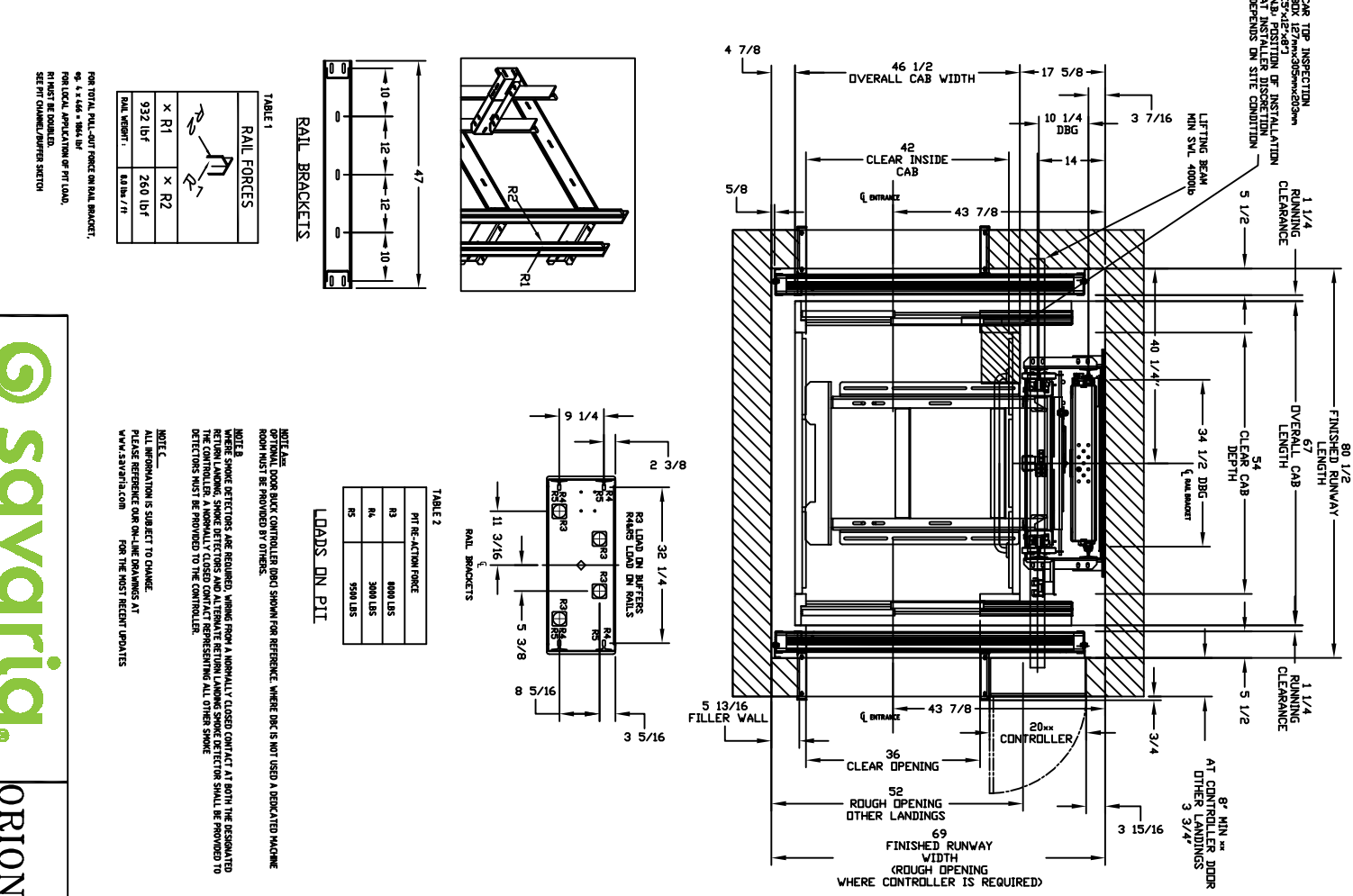


TABLE 1
RAIL FORCES

X R1	X R2
932 lbf	260 lbf
RAIL WEIGHT:	RAIL W/FR

TABLE 2
LOADS ON PIT

R3	8000 LBS
R4	3000 LBS
R5	5500 LBS

PROVISIONS BY OTHERS

GENERAL - THE INSTALLATION MUST BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL CODES AND REGULATIONS. THE INSTALLATION MUST BE IN ACCORDANCE WITH THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 70B REQUIREMENTS FOR THE PROTECTION OF ELECTRICAL EQUIPMENT. THE INSTALLATION MUST BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) REQUIREMENTS FOR THE PROTECTION OF ELECTRICAL EQUIPMENT. THE INSTALLATION MUST BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) REQUIREMENTS FOR THE PROTECTION OF ELECTRICAL EQUIPMENT. THE INSTALLATION MUST BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) REQUIREMENTS FOR THE PROTECTION OF ELECTRICAL EQUIPMENT.

TABLE 3
ELECTRICAL

COMPONENT	WIRE SIZE	VOLTS	PHASE	FLA
WITTUR & EQUIP.	30 AWG	240 VAC	THREE PHASE	26.9 AMPS
WITTUR & EQUIP.	60 AWG	240 VAC	SINGLE PHASE	53.8 AMPS
CAB LIGHTS	15 AWG	115 V		

TABLE 4
PIT / OVERHEAD REQUIREMENTS

MAX. SPEED (ft./min)	PIT	TOTAL TRAVEL	MIN. OVERHEAD	EXISTING BUILDING
30	14'-0"	134'-0"	14'-0"	14'-0"