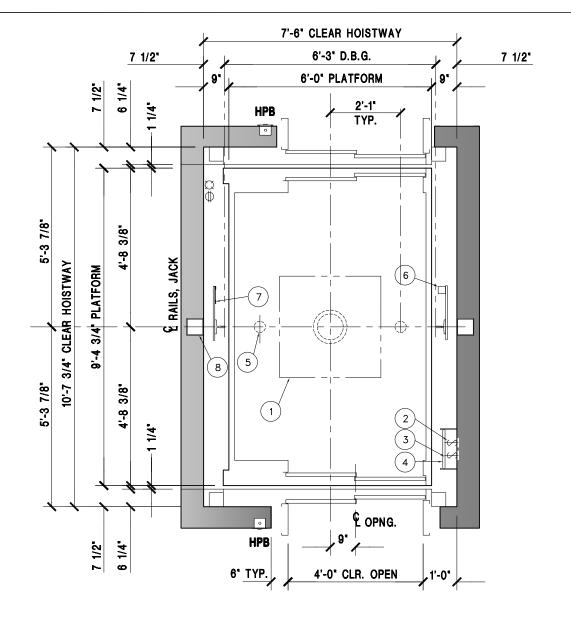
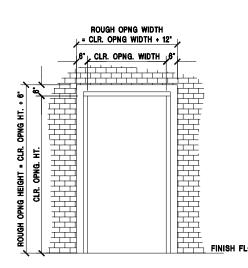


HOISTWAY SECTION



HOISTWAY PLAN

- 1 36' SQ. BLOCKOUT @ PIT FLR. FOR JACK UNIT
- (2) LIGHT SWITCH-18' ABOVE LOWEST LANDING (BY OTHERS)
- 3 PIT STOP SWITCH
- 4 PIT LADDER (BY OTHERS)
- 5 SPRING BUFFERS LOCATED ON PIT FLOOR
- 6 LIMIT SWITCH
- 7 TAPE SELECTOR



ROUGH OPENING FOR ENTRANCE INSTALLATION CMU, CONCRETE CONSTRUCTION ONLY; ROUGH OPENING IS NOT REQUIRED FOR DRY WALL CONSTRUCTION

PLEASE NOTE THAT THESE RAIL REACTION NUMBERS ARE ESTIMATES AND ARE SUBJECT TO CHANGE AS ACCURATE INFORMATION BECOMES AVAILABLE.

SPECIFICATION		
USAGE	SERVICE	
LOADING CLASS	A	
CAPACITY (LBS.)	4500	
RATED SPEED (FPM)	100,125,150	
RISE	MAX. 50'-0"	

RAIL REACTION (SEISMIC)

R2 -	MAX. RAIL BRKT SPAN	14'-0"
	R1 (LBS.)	2750
	R2 (LBS.)	1375
	MAX. RAIL BRKT SPAN (DSA)	9·-0°
	R1 (LB\$.)	2550
	R2 (LBS.)	1275

MIN. OVERHEAD REQUIRED

ENTRANCE HEIGHT	CAB HEIGHT	MIN. OVERHEAD
7'-0*	8'-0"	12'-3"
	8,-0,	13'-3'
	10'-0"	14'-3"
8'-0"	8,-0,	13'-3"
	10'-0"	14'-3"
9'-0"	10'-0"	14'-3"

NOTE: IF CAR TOP GUARD RAIL IS REQUIRED, ADD 8" TO THE MIN O.H.

NOTE:	X FOR
WHEN THE EQUIPMENT HAS BEEN RELEASED FOR FABRICATION, ANY CHANGES	□ RE\
MADE AFTER APPROVAL WILL RESULT IN	☐ FIN.
ADDITIONAL COST AND COMPLETION TIME.	□ RE\
ADDITIONAL COST AND COMPLETION TIME.	⊔ R

X FOR APPROVAL

REVISED FOR APPROVAL

FINAL DISTRIBUTION

REVISED FINAL DISTRIBUTION

PROJECT: ---ADDRESS: ---CONTRACTOR: ---ARCHITECT: ---CONSULTANT: ---DRAWN: JC DATE: 9/6/13 APPROVED: JC
DWG. TITLE: HOISTWAY PLAN & SECTION
PROJECT NO.: --
ELE#: 1



DRAWING NO.: