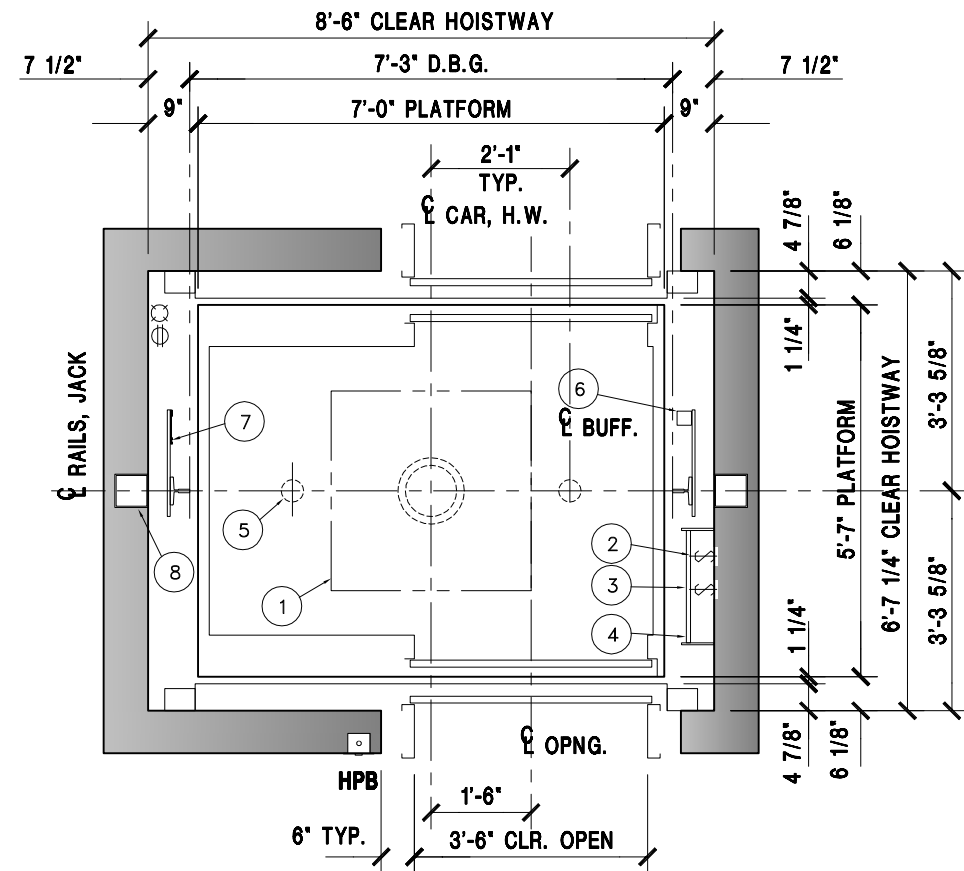


**HOISTWAY SECTION**

**SAFETY BEAM 5000 LBS. CAPACITY (BY OTHERS) CENTERED OVER RAILS AT TOP OF HOISTWAY. MAY REQUIRE REMOVAL LATER FOR LEGAL OVERHEAD.**

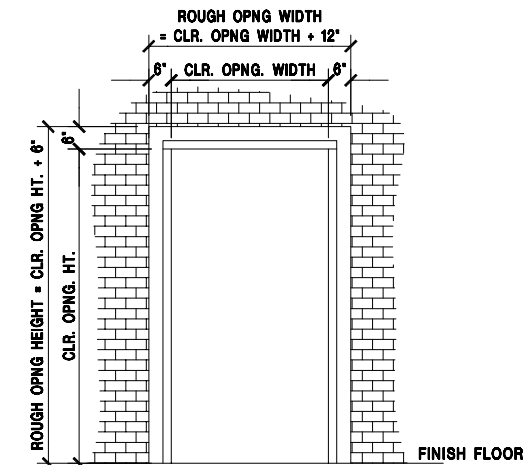
**SEE MIN. OVERHEAD TABLE**

**CONSULT LOCAL SALES OFFICE IF TRAVEL > 50 FT.**



**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	PASSENGER	
LOADING CLASS	A	
CAPACITY (LBS.)	2500	
RATED SPEED (FPM)	100,125,150	
RISE	MAX. 50'-0"	
RAIL REACTION (SEISMIC)		
	MAX. RAIL BRKT SPAN	14'-0"
	R1 (LBS.)	1550
	R2 (LBS.)	775
	MAX. RAIL BRKT SPAN (DSA)	9'-0"
	R1 (LBS.)	1420
	R2 (LBS.)	710
MIN. OVERHEAD REQUIRED		
ENTRANCE HEIGHT	CAB HEIGHT	MIN. OVERHEAD
7'-0"	8'-0"	12'-3"
	9'-0"	13'-3"
	10'-0"	14'-3"
8'-0"	9'-0"	13'-3"
	10'-0"	14'-3"
9'-0"	10'-0"	14'-3"
<b>NOTE: IF CAR TOP GUARD RAIL IS REQUIRED, ADD 3" TO THE MIN O.H.</b>		
REV.	DATE	BY REVISIONS
<b>NOTE:</b> WHEN THE EQUIPMENT HAS BEEN RELEASED FOR FABRICATION. ANY CHANGES MADE AFTER APPROVAL WILL RESULT IN ADDITIONAL COST AND COMPLETION TIME.		<input checked="" type="checkbox"/> FOR APPROVAL <input type="checkbox"/> REVISED FOR APPROVAL <input type="checkbox"/> FINAL DISTRIBUTION <input type="checkbox"/> 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
<b>MITSUBISHI ELECTRIC</b> ELEVATORS & ESCALATORS		DRAWING NO.:
		101