

GENERAL NOTES

1. CLEAR PLUMB HOISTWAY, WITH VARIATIONS NOT TO EXCEED 1” AT ANY POINT IN THE FIRST 100 FT, WITH AN INCREASE OF 1/32 INCH FOR EACH ADDITIONAL 10 FT UP TO A MAXIMUM DISPLACEMENT OF 2”
2. BEVEL GUARDS ON ALL PROJECTIONS, RECESSES OR SETBACKS OVER 2” EXCEPT ON SIDE USED FOR LOADING/UNLOADING SHALL BE 75°.
3. VENTILATION OF HOISTWAY AS REQUIRED BY LOCAL BUILDING CODE. (ANSI RULE 2.1.4)
4. DRY PIT REINFORCED TO SUSTAIN VERTICAL FORCES FROM RAILS AND BUFFERS.
5. HOISTING BEAMS, TRAP DOORS AND OTHER MEANS OF ACCESS TO MACHINERY SPACES OF ADEQUATE SIZE FOR MAINTENANCE AND EQUIPMENT REMOVAL.
6. ADEQUATE SUPPORTS FOR MACHINE AND/OR SHEAVE BEAMS, INCLUDING WALL POCKETS AND PATCHING AFTER BEAMS ARE SET IN PLACE.
7. THE ALLOWABLE DEFLECTIONS OF MACHINERY AND SHEAVE BEAMS AND THEIR IMMEDIATE SUPPORTS UNDER STATIC LOAD SHALL NOT EXCEED 1/1666 OF THE SPAN.
8. ACCEPTABLE TEMPERATURE RANGE AT CONTROLLER LOCATION MUST BE MAINTAINED BETWEEN 20–120 DEGREES F. HUMIDITY RANGE 10 TO 95% RH @ 77 DEGREES F. NON–CONDENSING.
9. GEAR OIL GOOD FOR TEMPERATURES ABOVE 20°F. A HEATER BLANKET FOR THE OIL IS AVAILABLE.

NOTES FOR ELEVATOR ERECTOR

- A. LOCATE CENTERLINE OF HALL PUSHBUTTON STATION ADJACENT TO JAMB AT 42” AFTER FINISH FLOOR. (CENTER OF 2–BUTTONS OR CENTER OF (1) BUTTON.)
- B. LOCATE THE COP FLOOR BUTTONS MIN 35” TO A MAX OF 54”.

SHOP NOTES

SEISMIC ZONE 0

MINIMUM CLEARANCE NOTES

1. HOISTWAY WALL TO CAR SIDES/BACK, 0.8”
2. HOISTWAY EDGE TO CAR PLATFORM SILL, 1/2” (NON–FREIGHT ELEVATORS)
3. CAR TO COUNTERWEIGHT, 1”
4. TOP OF CAR TO BOTTOM OF STRUCTURE, 43”
5. TOP OF COUNTERWEIGHT TO BOTTOM OF STRUCTURE, 30”

Revisions				Revisions			
Ltr.	Date	Description	By	Ltr.	Date	Description	By
A	2/12/10	UPDATE GENERAL NOTES	GJF	D	8/1/18	BUTTON LOCATIONS	GJF
B	8/24/10	MIN CLEARANCE NOTES	GJF				
C	3/25/14	BLANKET AVAILABLE	ASH				
INFO BLOCK – 500, 650, 750, 1000 lb CAPACITY							
Customer/Buyer:							
Job:							
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