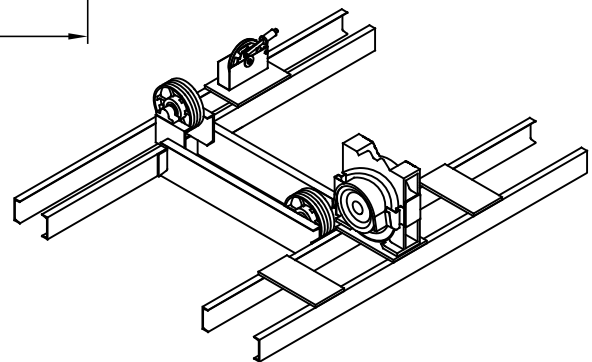
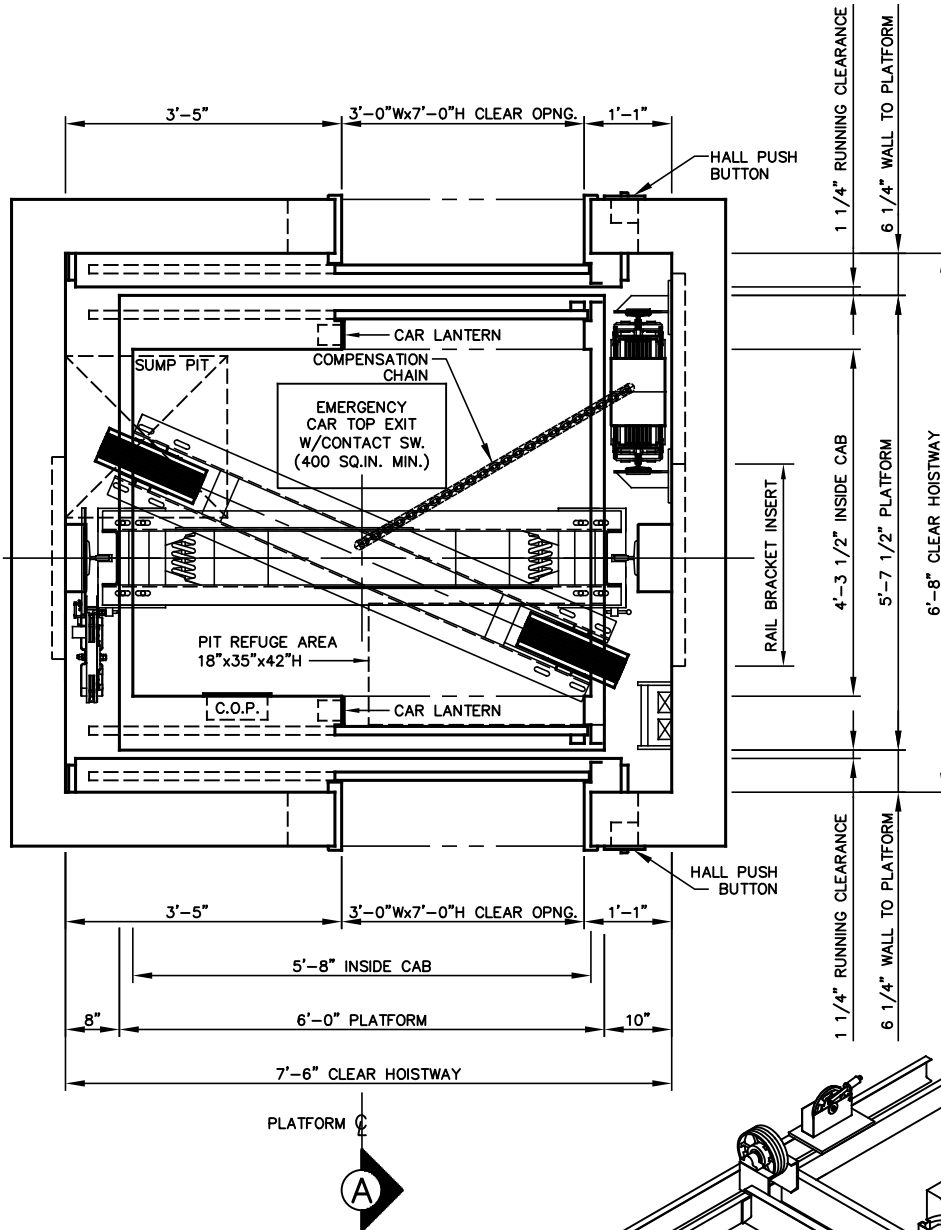




NOTES:

- 1) HOISTWAY DIMENSIONS ARE MINIMUM CLEAR INSIDE DIMENSIONS.
- 2) FOR SEISMIC ZONES 2 AND UP, ADD 4" TO HOISTWAY WIDTH.
- 3) THIS CAR IS NOT 24"x84" GURNEY COMPLIANT.

HOISTWAY PLAN

OVERHEAD MACHINE DETAIL

TRACTION MRL:
BLDG SUPPORTED
2100 LB SSSO FRONT & REAR

NOT FOR CONSTRUCTION

ALLIANCE
ELEVATOR SOLUTIONS

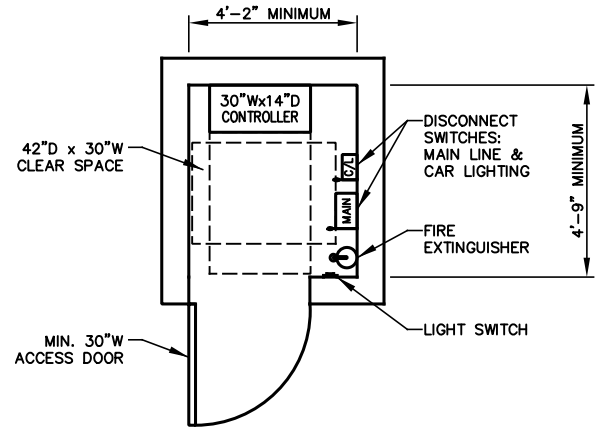
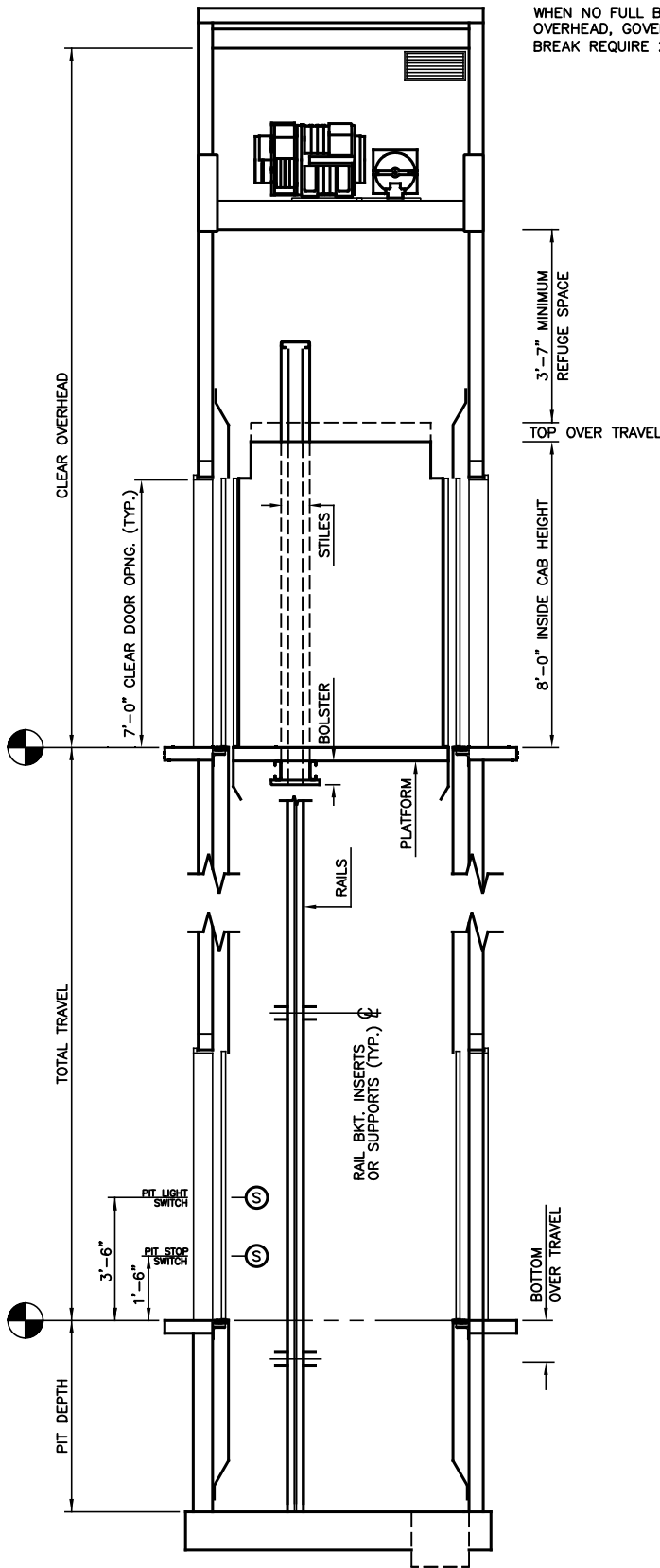
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1 OF 2

2023

WHEN NO FULL BODY ENTRY INTO
OVERHEAD, GOVERNOR AND MACHINE
BREAK REQUIRE 24" x 24" ACCESS DOOR



CONTROLLER ROOM

BY DEFAULT CONTROLLER ROOM
IS LOCATED ON THE TOP LANDING
ADJACENT TO THE HOISTWAY

PIT & OVERHEAD BASED ON CAR SPEED AND CAPACITY

SPEED (FPM)	PIT	CAPACITY (LB)				
		2100	2500	3000	3500	4000- 5000
100	5'-0"	15'-6"	15'-6"	15'-11"	15'-11"	15'-8"
150	5'-0"	15'-6"	15'-6"	15'-11"	15'-11"	15'-8"
200	5'-0"	16'-0"	16'-0"	16'-0"	16'-0"	15'-9"
250	5'-6"	16'-1"	16'-1"	16'-1"	16'-1"	15'-10"
300	5'-6"	16'-2"	16'-2"	16'-2"	16'-2"	15'-11"
350	5'-6"	16'-8"	16'-8"	16'-8"	16'-8"	16'-5"
400*	5'-9"	16'-9"	16'-9"	16'-9"	16'-9"	16'-10"
450*	6'-3"	16'-10"	16'-10"	16'-10"	16'-10"	17'-0"
500*	6'-3"	17'-6"	17'-6"	17'-6"	17'-6"	17'-9"

NOTE: OIL BUFFERS REQUIRED FOR CAR
SPEED ABOVE 200 FPM. SPRING BUFFERS
MAY BE USED FOR 200 FPM AND BELOW.

*FOR 4000-5000 LB CARS 3" ADDITIONAL
PIT REQUIRED.

SECTION "A"
NOT FOR CONSTRUCTION

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2 OF 2

2023