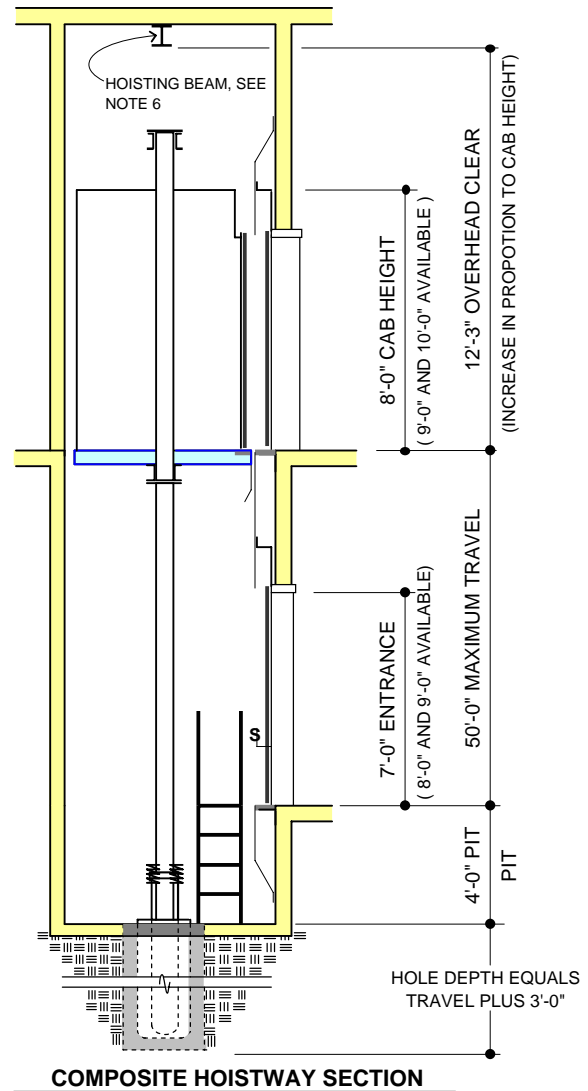
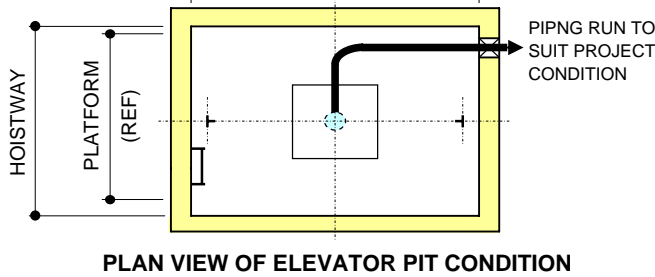
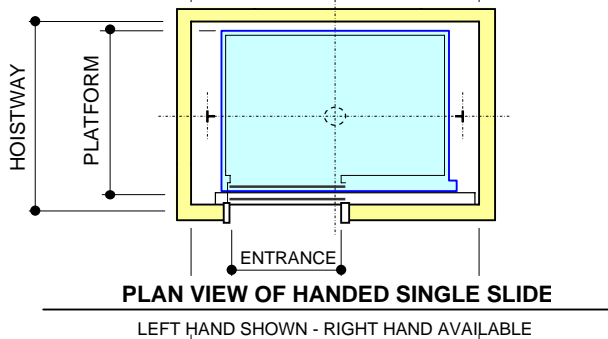
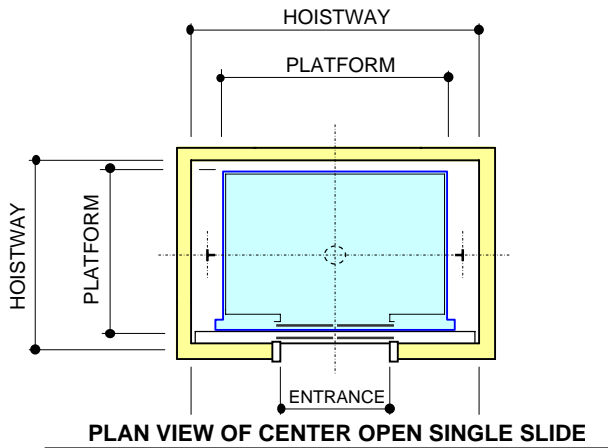


# IDH - S - H1 HYDRAULIC ELEVATORS

## FRONT ENTRANCE BOREHOLE ELEVATORS

STANDARD SPEEDS: 100, 125, AND 150 FPM



**NOTES:**

1. Complies with ASME A17.1 code. Confirm dimensions comply with local codes and standards.
2. Provide 4" wide divider beam between hoistways if adjacent elevators for rail support.
- ✦ 3. 2100 capacity does not accommodate stretcher.
- ✦✦ 4. 2500 and 3000 capacity only accommodates stretcher when single slide doors are provided.
5. Dimensions shown for Seismic Zone 1 to 4. May reduce hoistway width 2" for Seismic Zone 0.
6. Provide hoisting beam capable of holding 5000 lb. load. Remove after installation if required.

BOREHOLE DIRECT PLUNGER HOISTWAY DIMENSIONS							
CAPACITY LBS.	HOISTWAY		PLATFORM		INSIDE CLEAR		ENTRANCE
	Width	Depth	Width	Depth	Width	Depth	Width
2100	7' - 6"	5' - 10"	6' - 0"	5' - 1"	5' - 8"	4' - 3"	3' - 0"
2500	8' - 6"	5' - 10"	7' - 0"	5' - 1"	6' - 8"	4' - 3"	3' - 6"
3000	8' - 6"	6' - 3"	7' - 0"	5' - 6"	6' - 8"	4' - 8"	3' - 6"
3500	8' - 6"	6' - 11"	7' - 0"	6' - 2"	6' - 8"	5' - 4"	3' - 6"
4000	9' - 6"	6' - 11"	8' - 0"	6' - 2"	7' - 8"	5' - 4"	4' - 0"

FORM 535-3 041706D