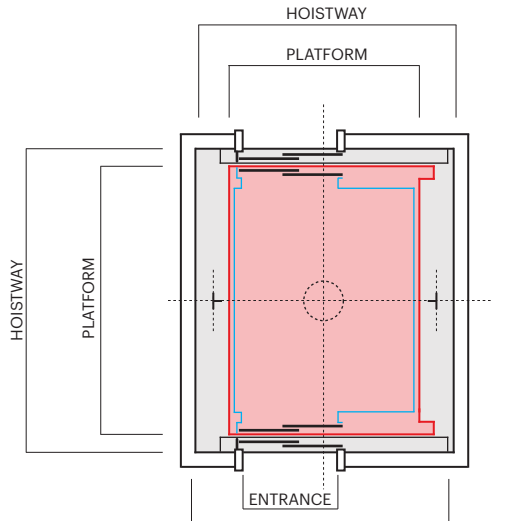


IDH-H-H1 Hydraulic Service Elevators

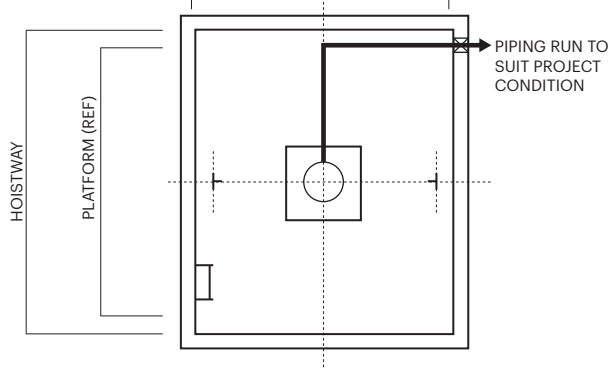
REVERSE ENTRANCE DIRECT PLUNGER ELEVATORS

STANDARD SPEEDS: 100, 125 AND 150 FPM

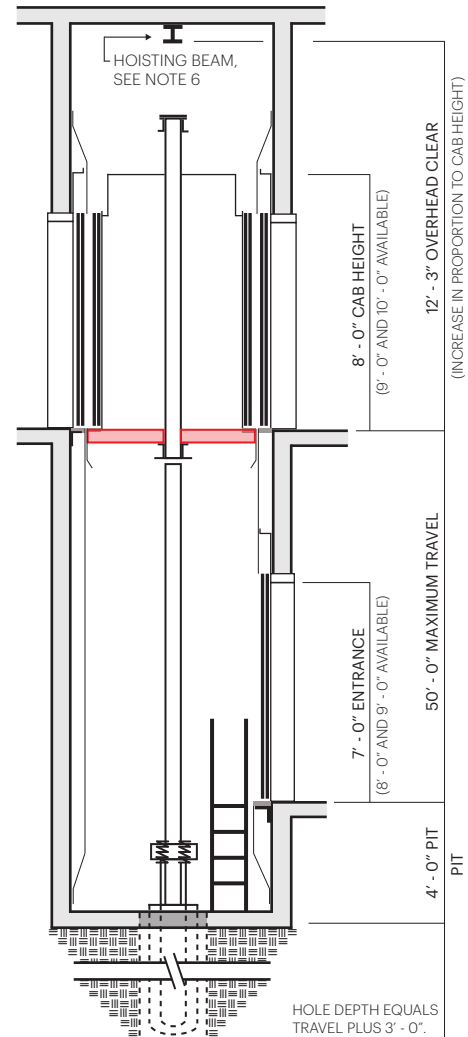


Plan View of Handed Two Speed

LEFT HAND SHOWN - RIGHT HAND AVAILABLE



Plan View of Elevator Pit Condition



Composite Hoistway Section

DIRECT PLUNGER (HOLED) HOISTWAY DIMENSIONS							
CAPACITY (LBS.)	HOISTWAY		PLATFORM		CAR INSIDE CLEAR		ENTRANCE
	Width	Depth	Width	Depth	Width	Depth	
4000	7' - 6"	10' - 2"	6' - 0"	8' - 11"	5' - 8"	7' - 4 ½"	4' - 0"
4500	7' - 6"	10' - 8"	6' - 0"	9' - 5"	5' - 8"	7' - 10"	4' - 0"
5000	7' - 6"	11' - 3"	6' - 0"	10' - 0"	5' - 8"	8' - 5 ½"	4' - 0"
5000	8' - 4"	11' - 3"	6' - 4"	10' - 0"	6' - 0"	8' - 5 ½"	4' - 6"

NOTES:

1. Complies with ASME A17.1 code. Confirm dimensions comply with local codes and standards.
2. Provide min. 4" wide divider beam between adjacent hoistways for rail support.
3. Cab can be provided in most finishes, including decorative panels or textured stainless steel.
4. Two speed center open entrances are not shown, but are also available.
5. Dimensions shown for Seismic Zone 1 to 4. Hoistway width can be reduced 2" for Seismic Zone 0.
6. Provide hoisting beam capable of holding 5000 lb. load. Remove after installation if required.