45" X 48" FREEDOM 1500 INLINE CAB

SPECIFICATIONS

FREEDOM 1500 INLINE
TYPE: 2:1 ROPED
MAX CAPACITY: 1500 LBS
LANDINGS: UP TO 5
ENTRANCES: FRONT
TRAVEL: TBD
PIT DEPTH: 12" MINIMUM
OVERHEAD: 108" MINIMUM

SPEED: 0.20M/S (40FPM) (NOM)
90MM HYDRAULIC CYLINDER
1" NPT LINE RUPTURE VALVE
AUTOMATIC 1 TOUCH CONTROLS

BATTERY BACK UP FOR EMERGENCY LOWERING LIGHTING AND DOOR OPENING

CAB FINISH: TBD
CEILING: TBD W/ 4 POTLIGHTS
ROUGH PLYWOOD FLOOR

PHONE BOX: YES (BELOW)

CONTROLLER: CEI STAINLESS / BRASS
CAB HEIGHT: UP TO 96"

NOTE: NATIONWIDE LIFTS

1-888-323-8755

RECOMMENDED MINIMUM HOISTWAY REQUIREMENTS, CUSTOM HOISTWAY SIZING POSSIBLE CONSULT NATIONWIDE LIFTS

LAYOUT FOR HOISTWAY CONSTRUCTION ONLY
FINAL CAB LAYOUT MAY VARY

POWER UNIT LOCATION
WITHIN 5' TBD

SEE DETAIL 2

48.25 PLATFORM
53-5/8 PLATFORM
62.00 FINISHED HOISTWAY
45.00 NOM
36.00
34.00
39.00
1.50
1.50

3/4" PLYWOOD

64.00 FINISHED HOISTWAY

RAIL WALL MUST BE PLUMB (±1/8") AND SQUARE

DETAIL 1
RAIL WALL CHANNEL ASSEMBLY

2x 2" x 6" FULL HEIGHT
1x 2" x 10" FULL HEIGHT
CHANNEL CONSTRUCTION TYPICAL, 2 PLACES
2x SCREWED TO 2x10 EVERY 6" WITH #10X3-1/2" WOODSCREWS. CENTER STUDDING FOR CENTER REFERENCE ONLY, STUDS CAN BE ALTERED
3/4" PLYWOOD SCREWED TO STUDS EVERY 12" WITH #10 X 2-1/2" WOOD SCREWS MINIMUM

DETAIL 2

HYDRAULIC POWER UNIT

3.0 HP, 220V/1 PH/60Hz DRIVE MOTOR
ACCESS REQUIRED TO TOP OF UNIT FOR OIL FILLING AND PIPING

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HOISTWAY LAYOUT DRAWING PROJECT NUMBER 2007

DRAWN BY S.S.