

DOOR DETAILS

36"x80" DOORS

DOOR INTERLOCK-

SEE DETAIL "B"-

CYLINDER SHEAVE

HYDRAULIC CYLINDER-

CYLINDER BASE -

BASEMENT

STOP PLANK 4"-ABOVE PIT FLOOR

GUIDE RAIL-

JACK SHEAVE GUIDE-

SECOND

FIRST

SECTION A-A

8'-0" OVERHEAD

TRAVEL

8" PIT

-RAIL JAW

TO CEILING.

UNISTRUT STRAP LOCATED APPROX. 8" BELOW TOP

OF CYLINDER

2"x12" PLANK PLUMB AND SQUARE IS SECURED w/RECOMMENDED (2) 3/8"x5" LAGS 2'-0" O.C. AT EDGES. COUNTERSINK LAGS. EXTEND PLANK

ELEVATOR READY INC. ELEVATORS FOR THE HOME

SHOP DRAWING NAME

**ARCHITECT** 

**GENERAL CONTRACTOR** 

**EQUIPMENT INSTALLED BY:** ELEVATOR READY INC. 5060 RITTER ROAD MECHANICSBURG, PA. 17055 PHONE 717-697-3780 TOLL FREE 888-849-4377

SPECIFICATIONS 3 LANDING

Hydra Ridell "ELEVETTE" 200

CAR 38"Dx60"Wx7'-0"H CODE(S) 4 & 5 CAPACITY 750 LBS. AT 30 F.P.M. ±4 2 CABLES 13,200 LBS. T.S. IMP PLOW STEEL 3/8" x 8 x 19 IWRC

CAR CONSTRUCTION:3/4" HARDWOOD VENEER COLOR/PANEL SELECTION: PLEASE ADVISE

□ ALL DOORS INTERLOCKED
 □ TELEPHONE CORD
 □ DOWN LIGHT
 □ FLOATING GATE
 □ EMERGENCY LIGHT & ALARM

☐ IN USE LIGHTS

ARRIVAL LIGHTS
 HANDRAIL(S) 1 □ BRASS ⊠ WOOD
 GATE SAFETY BAR

☑ STABILIZER

☐ LIGHTED BUTTONS

☑ BATTERY LOWERING
☐ TELEPHONE CABINET

M HALF TROLLEY

☑ WHISKER SWITCH

☑ PIT SWITCH 

NOTICE TO ELECTRICAL CONTRACTOR: BRING 4 #10 WIRES TO DISCONNECT SWITCH; (2)-110, (1)-NEUTRAL,

(1)-GROUND 2 1/2 H.P. MOTOR 220 VOLTS 1 ph

60 CYCLE F.L.A. 10

FUSE 15 AMP SLO BLO 30 AMP MAIN LINE FUSE

NOTE TO ELEVATOR CONTRACTOR OR HIS REPRESENTATIVE: ALL ELECTRICAL WIRING MUST BE DONE BY A JOURNEYMAN MECHANIC AND MUST MEET ALL NATIONAL, STATE, AND LOCAL CODES.

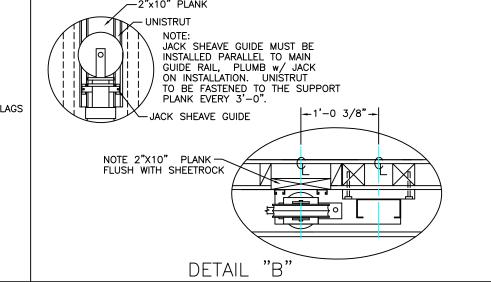
NOTE: ALL HOISTWAY AND MACHINE ROOM CONSTRUCTION MUST COMPLY WITH NATIONAL, STATE, AND LOCAL CODES. PLEASE ADVISE INCOA OF ANY CHANGES NEEDED TO THE DRAWING FOR COMPLIANCE IN YOUR AREA.

SWING TYPE SHAFT DOORS BY OTHERS

DRAWING BY: Chance

DRAWING IDENTIFICATION NUMBER

3LA CODE4\_5



PRIVATE RESIDENCE HYDRAULIC ELEVATOR

NOT FOR COMMERCIAL

APPLICATION

DETAIL "A"

REACTIONS ON ALL SHEAVES AND MOUNTINGS STATIC = 1,350 LBS.

IMPACT = 2,700 LBS.

RAIL FASTENING TO 2"x12" PLANK #14 x 1 3/4" TYPE A S.M.S. RAIL IS PRE— DRILLED AT FACTORY.

BOLT FASTENING OF CAR TO TROLLEY
1/2" - 13 x 4" SOCKET HD CAP SCREWS

