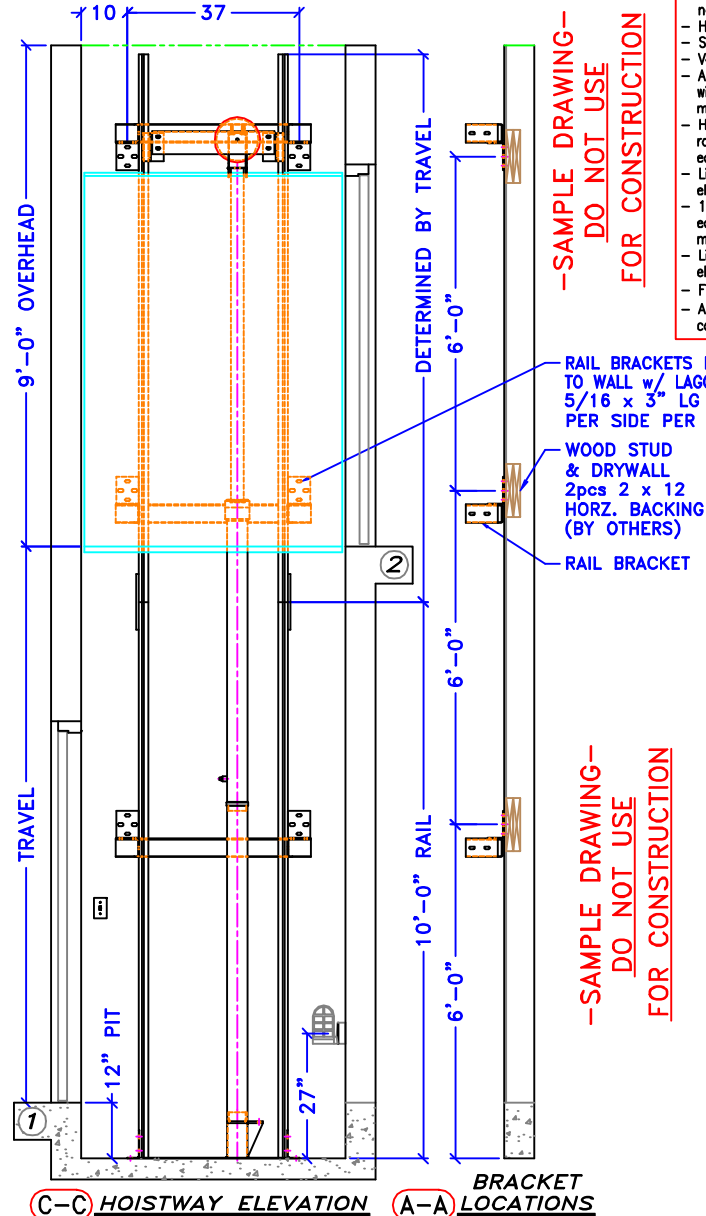


**DOOR ELEVATION DOOR FRAME DETAIL**

LEVEL 1 ENTRY AS SHOWN - LEVEL 2 ENTRY OPPOSITE

**NOTE:**  
PROVIDE WALL CONSTRUCTION SUITABLE FOR ATTACHMENT OF RAIL BRACKETS MIN. DOUBLED 2 x 12 x (THE FULL WIDTH OF HOISTWAY) AT ELEVATIONS SHOWN. WALL CONSTRUCTION @ EACH POINT MUST BE CAPABLE OF 300# PULLOUT LOADING w/ MAXIMUM DEFLECTION OF 1/8"



**C-C HOISTWAY ELEVATION A-A BRACKET LOCATIONS**

**WORK BY OTHERS**

- TO BE PROVIDED BY OWNER AND/OR GENERAL CONTRACTOR:**
- Legal hoistway of proper size, plumb within 1" per 100', and pit of proper depth.
  - A 12" square blackout in elevator pit floor, to be filled when plunger assembly has been installed.(X3)
  - 10" PVC cylinder casing per drawings.(X3)
  - Suitable machine room with legal access & clearances, properly heated & ventilated. Temperature not to exceed 35°C(95°F).
  - Hoistway guard & barricades during installation.
  - Supports for rail fastenings where specified.
  - Venting of hoistways as required by code.
  - All cutting of walls, floors, of partitions together with all repairs, grouting, patching, and painting made necessary by such cutting or changes.
  - Heavy duty fused main line switch in machine room for each elevator with feeders connected to each controller.
  - Lights, light switch, and convenience outlets in elevator machine room.
  - 120V/1Ø/20amp service & telephone outlet for each elevator connected to controller(s) in elevator machine room for car lights & accessories.
  - Light, light switch, and convenience outlet in elevator pit where required.
  - Finished cab floor coverings.
  - All other equipment necessary & not otherwise called for in elevator contract.

**TIGER LIFT**

MODEL	X5	SERVICE	BLFD
SPEED	28 FPM	CAPACITY	700
TRAVEL	VERY	OPERATION	SPN
NO. LANDINGS	2	NO. CAR GATES	2
CAB TYPE	STD	CAB COLOR	?
HANDRAIL TYPE	ALUMINUM	CEILING COLOR	WHITE
GATE TYPE	WOODFOLD	GATE FINISH	OK VINYL
GATE OPERATION	MANUAL	GATE SIZE	36"(11&2R)
FLOOR DESIGNATION	1, 2	FIXTURE FINISH	SS#1
ILLUMINATE	X EMERG. LIGHT	MICROPRO.	
SCREW PUMP	AUTO LIGHT	RET. CAM	
FIRE SERVICE	RUPTURE VALVE	IN USE LT	
KEY SW/MOMENT	AUTO LOWER	TANK HT.	
ARRIVAL LIGHT	KEY SW/MAINT	AUTO DOOR	
ARRIVAL GONG	CAR TOP STATION	AUTO GATE	
DOOR MONITOR	POSITION IND.	SOFTWARE	
HARDWARE	PHONE BOX	PHONE	
CAR WEIGHT	-	GROSS WEIGHT	-
RAIL SIZE	6.25#	PLUNGER DIAMETER	2.75
MOTOR HP	3.5	PLUNGER WALL	250
MOTOR RPM	1750	MIN. PSI	-
VALVE MODEL	KVP	MAX. PSI	-
PUMP MODEL	20-38	SAFETY MODEL	EC1-A
PUMP GPM	4.33	HOIST CABLE	3/8 Bx18
FEED PIPE	1/2	LINE VOLTAGE	208.16
BUFFER CAPACITY	750	CONTROL VOLTAGE	24
BUFFER STROKE	2.25	MOTOR STARTING	55
PLATEN EXT.(X3)	-	MOTOR RUNNING	17
INTERLOCK	Ø1 SM RH 9Ø	INTERLOCK	Ø2 SM LH 9Ø



**JOB NAME:** X528 w/ WOODFOLD Ø1&2 36 x 48  
**ADDRESS:** -  
**CITY:** -  
**ARCHITECT:** -  
**CONTRACTOR:** -  
**CUSTOMER:** -  
**REVISIONS:** -  
**DRN. BY:** DJB **DATE:** 05/07/01 **DWG#:** 28\_3648WF12