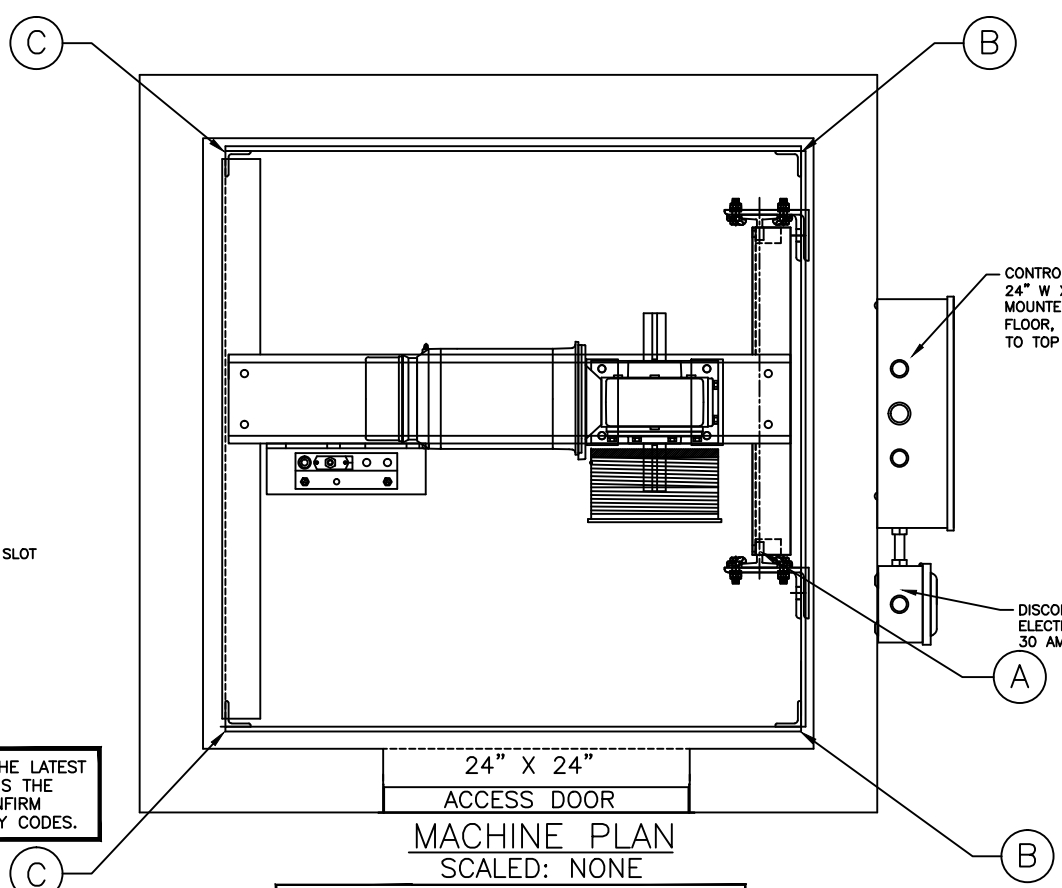
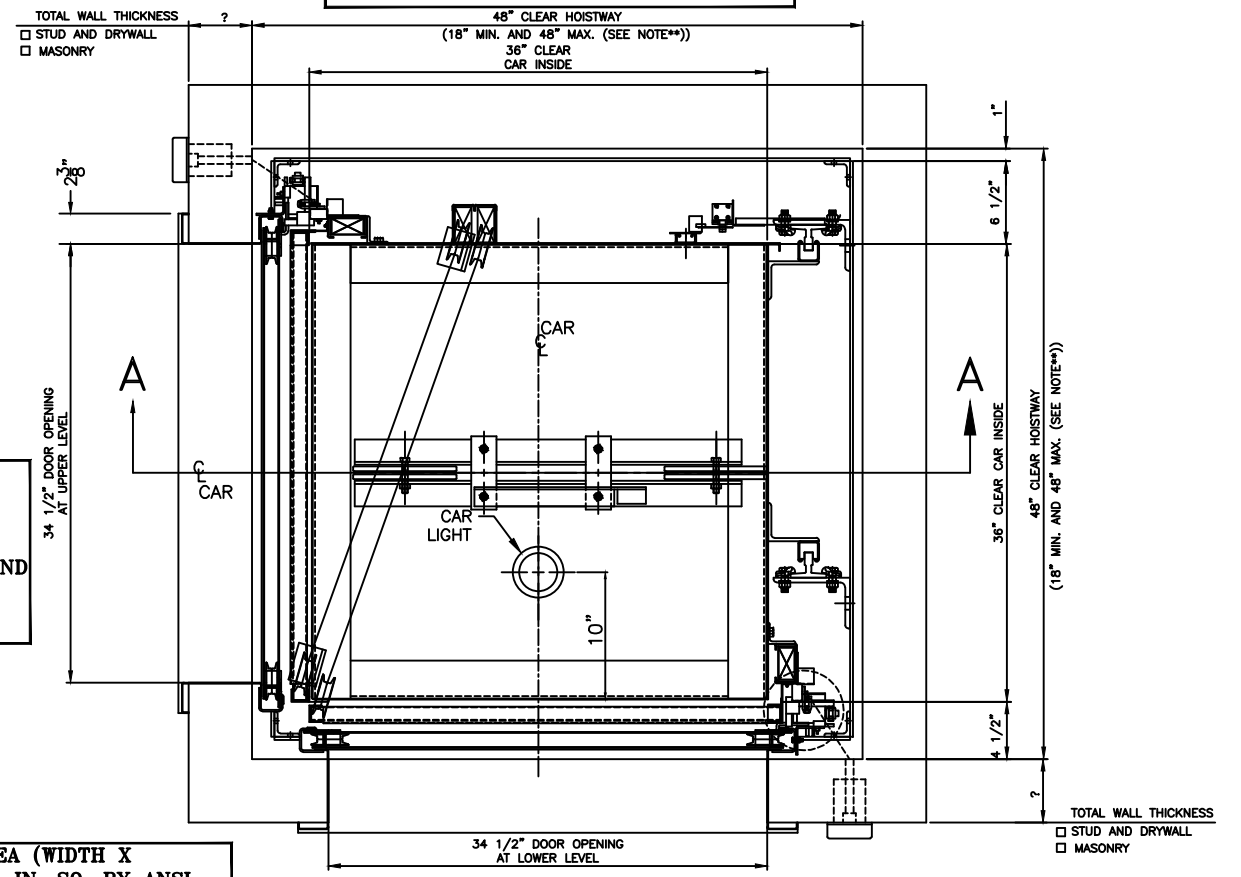


MATOT EQUIPMENT IS MANUFACTURED TO THE LATEST EDITION OF ANSI A17.1/CSA B44 CODE. IT IS THE RESPONSIBILITY OF THE PURCHASER TO CONFIRM COMPLIANCE WITH ANY LOCAL STATE OR CITY CODES.



HOISTWAY DIMENSIONS WILL CHANGE PROPORTIONALLY TO CAR SIZE CHANGES



TYPICAL

THESE DRAWINGS ARE TYPICAL AND REPRESENT STANDARD EQUIPMENT AND APPLICATIONS IF YOU HAVE A NEED BEYOND THE SCOPE OF THESE TYPICAL DRAWINGS MATOT CAN PROVIDE A SOLUTION. PLEASE CALL MATOT AT (800) 369-1070

**CAR MAXIMUM PLATFORM AREA (WIDTH X DEPTH) CANNOT EXCEED 1,548 IN. SQ. BY ANSI 17.1 CODE

MINIMUM WALL THICKNESS REQUIRED FOR U.L. LABEL DOOR IS 3 1/2" MAXIMUM WALL THICKNESS IS 13 1/2"

IMPORTANT:
BEFORE APPROVING THIS LAYOUT NOTE THAT THE FOLLOWING MUST BE PROVIDED BUT ARE NOT INCLUDED IN DUMBWAITER CONTRACT:

- GENERAL NOTES**
- Power feed with line disconnect switch must be brought to immediate vicinity of our controller.
 - Hoistway free of all pipes and obstructions.
 - All bracket fastening inserts and other steel required for support of guide rail and brackets, or tower to be furnished by others.
 - Self-supporting tower units to be installed before hatch walls are erected.
 - All truckable units require 2 inch deep pockets for trucking sills.

WEIGHT OF MACHINE (EST.)	300 LBS.
WEIGHT OF CAR (EST.)	1260 LBS. (INCLUDES CAPACITY)
REACTIONS	
A	1240 LBS.(STATIC, AT SHAFT FLOOR) D 100 LBS. (LATERAL, MAX. AT WALL BRACKET)
B	620 LBS.(STATIC, AT SHAFT FLOOR)
C	1190 LBS.(STATIC, AT SHAFT FLOOR)
OPENINGS: LOCATED ADJACENT SIDES OF HOISTWAY	
STOPS: 2 MINIMUM TO 5 MAXIMUM, MORE STOPS CAN BE PROVIDED HOWEVER SPECIAL ENGINEERING IS REQUIRED CALL MATOT (800) 369-1070	
MISC.: PREWIRED CAR TOP AND ATTACHED TRAVEL CABLE	

CAR MATL.	<input checked="" type="checkbox"/> STAINLESS STEEL OR CARBON STEEL FINISH: NO. 4 OR AIR DRIED GREY ENAMEL
CABLE SIZE	<input checked="" type="checkbox"/> 3/16 x 7 x 19 1-REQD. <input checked="" type="checkbox"/> BREAKING STRENGTH 4200 LBS
CAR GATES 2-REQD.	<input checked="" type="checkbox"/> STAINLESS STEEL OR CARBON STEEL <input checked="" type="checkbox"/> SLIDE-UP <input checked="" type="checkbox"/> MANUAL FINISH: NO. 4 OR AIR DRIED GREY ENAMEL
DOORS -REQD.	<input checked="" type="checkbox"/> STAINLESS STEEL OR CARBON STEEL <input checked="" type="checkbox"/> SLIDE-UP <input checked="" type="checkbox"/> MANUAL FINISH: NO. 4 OR AIR DRIED GREY ENAMEL
SILLS	<input checked="" type="checkbox"/> TRUCKABLE STAINLESS STEEL OR CARBON STEEL
ACCESS & CLEAN-OUT	<input checked="" type="checkbox"/> STAINLESS STEEL OR CARBON STEEL 24" X 24"
PANEL	FINISH: NO. 4 OR AIR DRIED GREY ENAMEL
HOISTWAY EQUIP.	<input checked="" type="checkbox"/> TEE RAIL 6 # <input checked="" type="checkbox"/> FULL TOWER

CAR SAFETY:	NONE
CWT. SAFETY:	NONE
BUFFERS:	NONE
MACHINE DESIGN	<input checked="" type="checkbox"/> DRUM BELOW (10" DIA.) <input checked="" type="checkbox"/> DRUM PD1052RP <input checked="" type="checkbox"/> REDUCER 935MDT 60:1
H.P. 3	VOLTS 208-230 OR 460-480 PH. 3 CYL. 60 AMPS.
OPERATION:	SINGLE AUTOMATIC CALL AND SEND STARTING: RUNNING:
CONTROL	<input checked="" type="checkbox"/> SINGLE SPEED <input checked="" type="checkbox"/> DOOR OPEN BUZZER <input checked="" type="checkbox"/> IN USE LIGHT <input checked="" type="checkbox"/> CAR HERE LIGHT AND CHIME

CAPACITY:	500 LBS.	F.P.M. 50	TRAVEL:
TYPE DUMBWAITER: ELEC. MODEL # 111			
PROJECT:			
ARCHITECT:			
GENERAL CONTRACTOR:			
CONTRACT WITH:			
REVISIONS	DATE	DATE	

MATOT, INC.

SPECIALIZING IN DUMBWAITERS, BOOKLIFTS, RECORD CARRIERS, D. W. DOORS SINCE 1888

2501 VAN BUREN, BELLWOOD, ILLINOIS 60104

PHONE: AREA CODE (708) 547-1888

PRELIM. PRINT	FINAL	DRAWN BY	CHECKED
JOB No.	SHEET 1 OF 1	DRAWING No.	ADJACENT FLOOR SU 36W X 36D X 48H