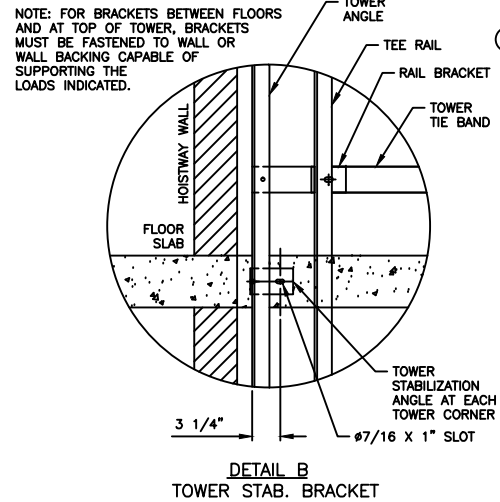


VIEW A-A ELEVATION  
SCALED: NONE

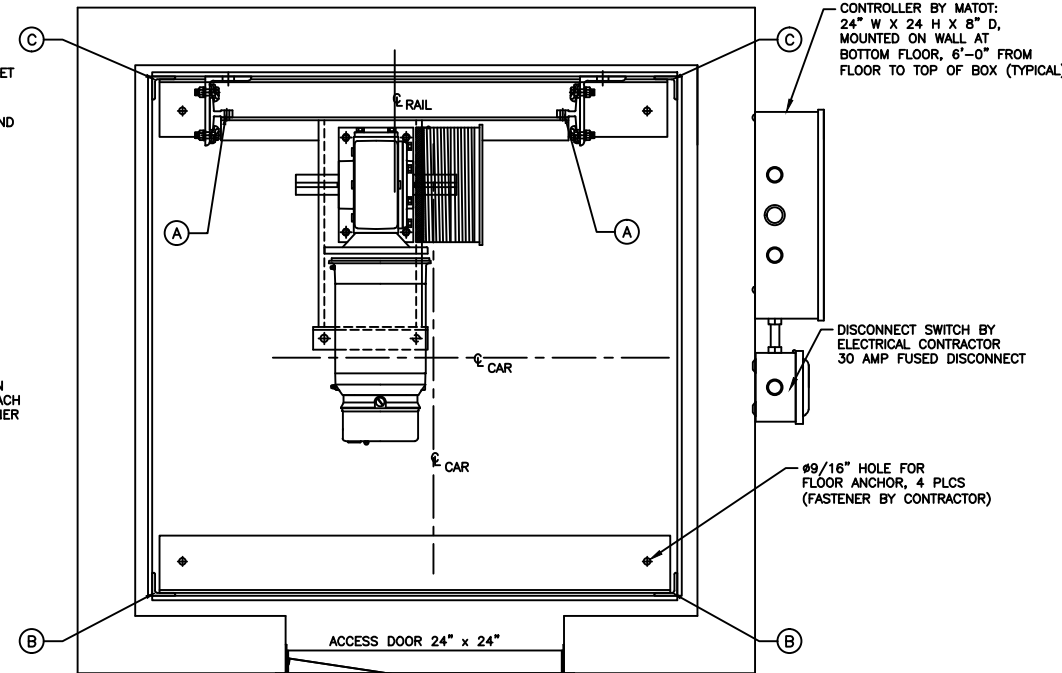


MATOT EQUIPMENT IS MANUFACTURED TO THE LATEST EDITION OF ANSI A17.1/CSA B44 CODE. IT IS THE RESPONSIBILITY OF THE PURCHASER TO CONFIRM COMPLIANCE WITH ANY LOCAL STATE OR CITY CODES.

**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

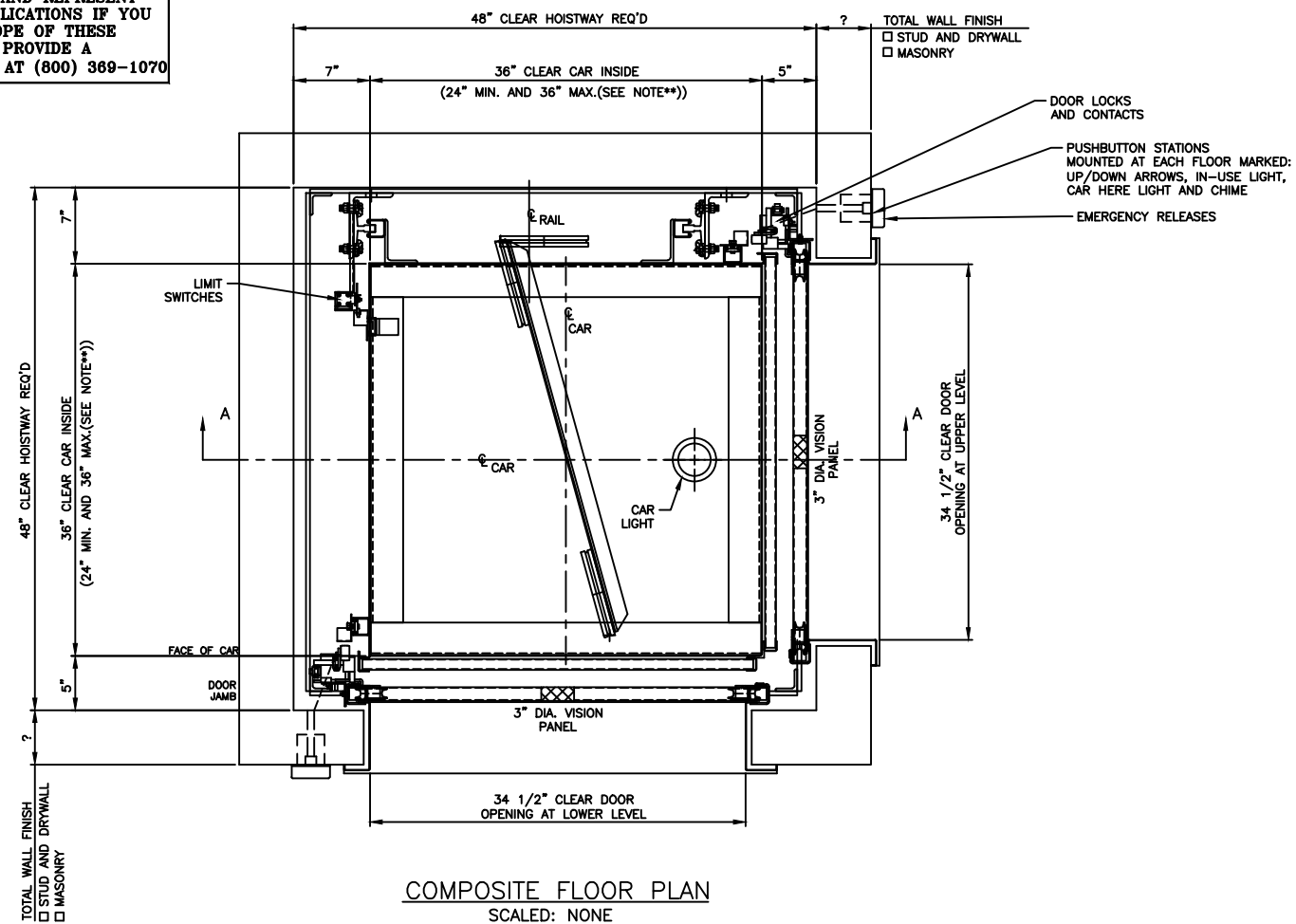
**\*\*CAR MAXIMUM PLATFORM AREA (WIDTH X DEPTH) CANNOT EXCEED 1,548 IN. SQ. BY ANSI 17.1 CODE**

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



MACHINE PLAN  
SCALED: NONE

HOISTWAY DIMENSIONS WILL CHANGE PROPORTIONALLY TO CAR SIZE CHANGES



COMPOSITE FLOOR PLAN  
SCALED: NONE

**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.)	195 LBS.
WEIGHT OF CAR (EST.)	1160 LBS. (INCLUDES CAPACITY)
<b>REACTIONS</b>	
A 1210 LBS (STATIC, AT SHAFT FLOOR)	D 100 LBS (LATERAL, MAX. AT WALL BRACKET)
B 910 LBS (STATIC, AT SHAFT FLOOR)	E
C 620 LBS (STATIC, AT SHAFT FLOOR)	F
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	
SHELF	<input checked="" type="checkbox"/> REMOVABLE 1-REQD.
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"/> BI-PARTING <input checked="" type="checkbox"/> MANUAL (PLEASE SEE OVERHEAD REQUIREMENTS) FINISH: NO. 4 OR AIR DRIED GREY ENAMEL
DOORS REQD.	<input checked="" type="checkbox"/> U/L B LABEL <input checked="" type="checkbox"/> STAINLESS STEEL OR CARBON STEEL <input checked="" type="checkbox"/> BI-PARTING <input checked="" type="checkbox"/> MANUAL (PLEASE SEE OVERHEAD REQUIREMENTS) FINISH: NO. 4 OR AIR DRIED GREY ENAMEL
SILLS	<input checked="" type="checkbox"/> COUNTER HEIGHT STAINLESS STEEL OR CARBON STEEL
ACCESS & CLEAN-OUT	<input checked="" type="checkbox"/> STAINLESS STEEL OR CARBON STEEL <input checked="" type="checkbox"/> U/L B LABEL
DOOR	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 <input checked="" type="checkbox"/> REDUCER - 935MDT, 182TC FACE, 50:1
H.P. 3	VOLTS 208-230 OR 460-480 PH. 3 CYL. 60
OPERATION:	SINGLE AUTOMATIC CALL AND SEND
CONTROL	<input checked="" type="checkbox"/> SINGLE SPEED
SIGNALS	<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 #110
PROJECT:	
ARCHITECT:	
GENERAL CONTRACTOR:	
CONTRACT WITH:	
REVISIONS	DATE
<b>MATOT, INC.</b>	
SPECIALIZING IN SINCE 1888	
DUMBWAITERS, BOOKLIFTS, RECORD CARRIERS, D. W. DOORS	
2501 VAN BUREN, BELLWOOD, ILLINOIS 60104	
PHONE: AREA CODE (708) 547-1888	
PRELIM. PRINT	FINAL
JOB No.	SHEET OF
	1 1
	DRAWING No.
	ADJACENT COUNTER BP 36W X 36D X 48H