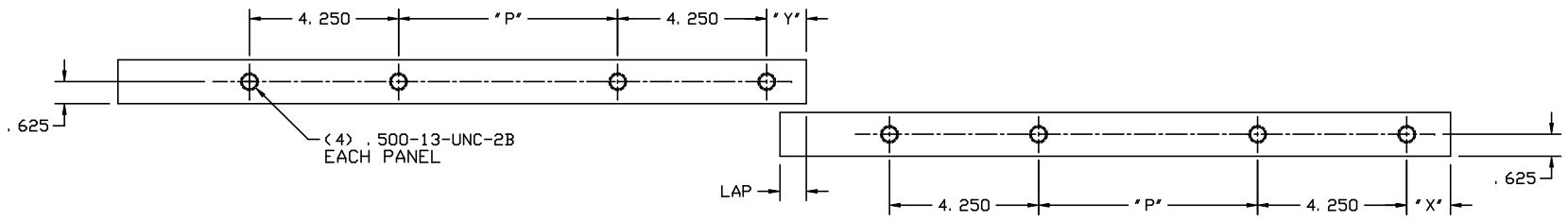
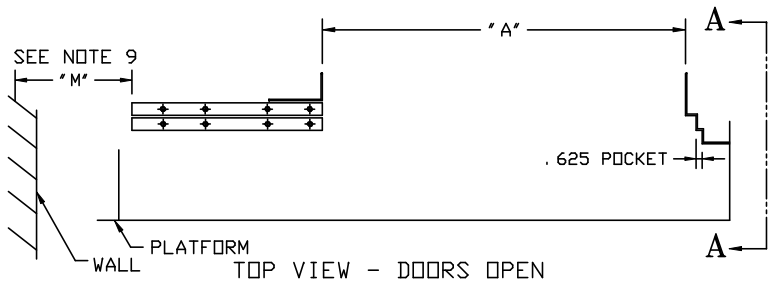
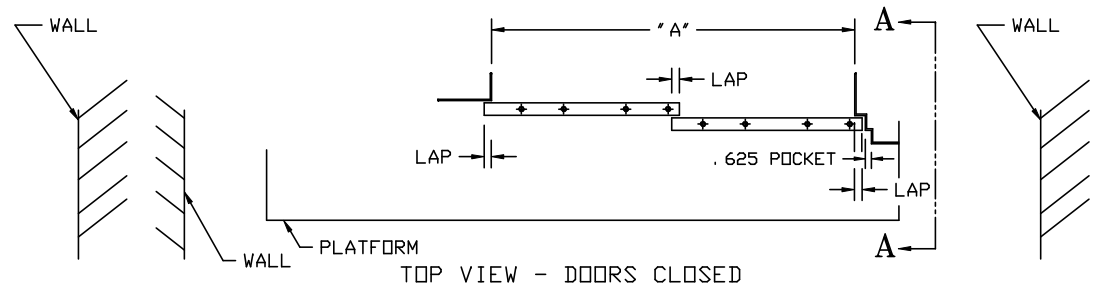


ENLARGED TOP VIEW OF DOORS



TOP VIEW - DOORS OPEN

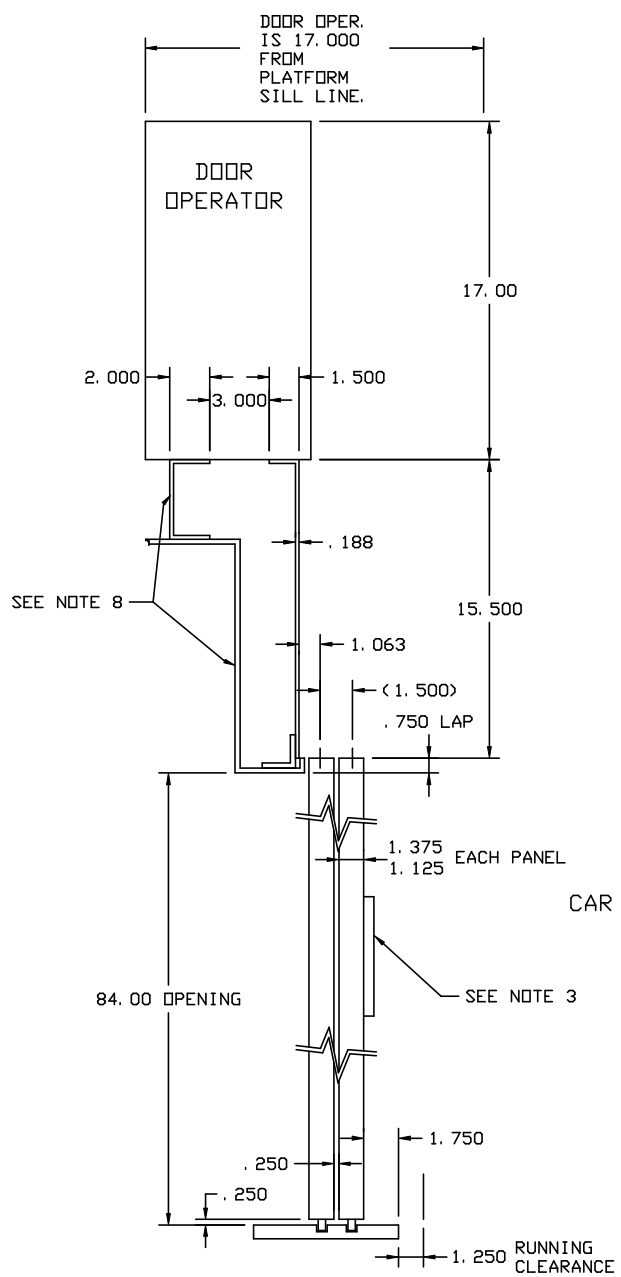


TOP VIEW - DOORS CLOSED

NOTES:

1. APPROXIMATE LOCATION OF DOOR OPERATOR PIVOT SHAFT EQUALS .50 OF THE OPENING PLUS 18.00 INCHES FROM THE OPENING LINE.
2. HEADER SUPPORT ANGLE DRILLINGS (REQD. WHEN ESI FURNISHES HEADER) STARTING ON OPENING LINE PUT .250-20-UNC-2B TAPS ON 10.00 INCH CENTERS. LOCATION .75 INCH ABOVE THE DOOR TOP.
3. .50 x 2.5 x 6 EXT. REINF. WITH (2) .375-24-UNF-2B TAPPED HOLES BY CAB SUPPLIER REQUIRED.
4. MINIMUM 12 GA. INTERNAL REINFORCEMENT REQUIRED BEHIND ALL DOOR FACE HOLES AND KEYSLOTS.
5. ALL HOLES UNLESS NOTED = ø.201
6. DIMENSIONS SHOWN ARE FOR A 96.00 INCH MAXIMUM CAB HEIGHT ONLY. IF CAB HEIGHT IS MORE THAN 96.00 INCHES CONTACT ESI.
7. IF THE DOOR OPENING HEIGHT INCREASES OR DECREASES, THE 46.38 DIMENSION WILL INCREASE OR DECREASE THE SAME AMOUNT. ESI MUST BE NOTIFIED IF THE OPENING HEIGHT IS OTHER THAN 84.00 INCHES.
8. REAR OPERATOR SUPPORT AND HEADER SUPPORT ANGLE TO BE SUPPLIED BY THE CAB SUPPLIER.
9. IF "M" DIMENSION IS LESS THAN 2.50 INCHES CONTACT MAC.

HEADER PLATE BY
CAB SUPPLIER ☐
ESI INC. ☐
SEE NOTE NO. 2

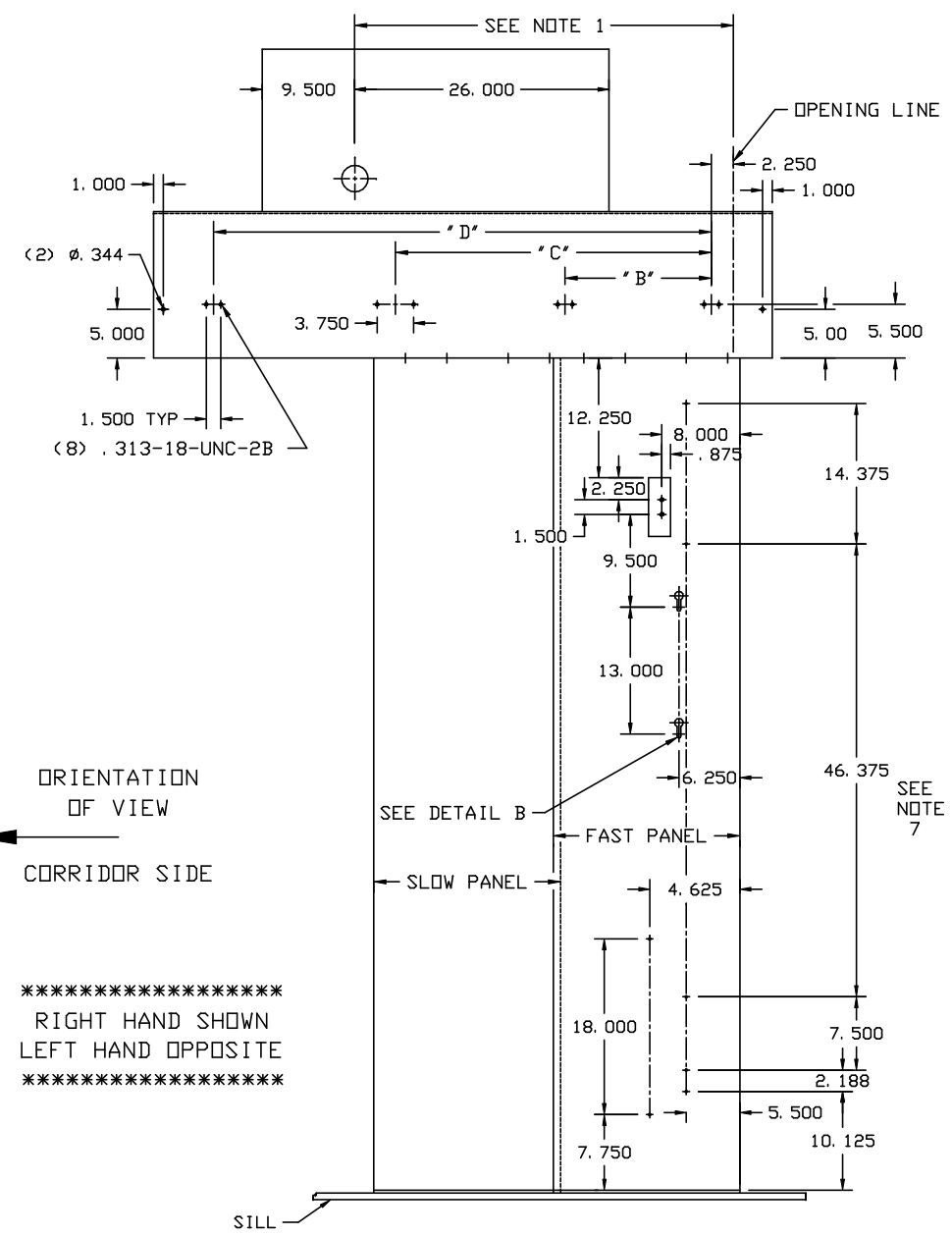


ENLARGED SIDE VIEW

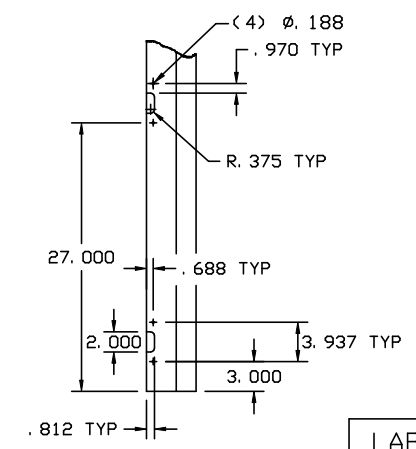
ORIENTATION OF VIEW

CORRIDOR SIDE

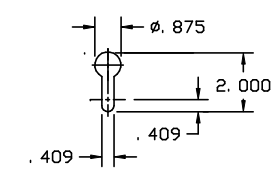
****
RIGHT HAND SHOWN
LEFT HAND OPPOSITE
****



ELEVATION VIEW CORRIDOR SIDE



VIEW A-A



DETAIL B

LAP	X	Y	DOOR PANEL WIDTH
.50	1.00	1.00	.5A + 1.5(LAP)
.75	1.25	1.12	

"A" =OPENING WIDTH _____
"B" =(A/2)-3 _____
"C" =A-3.625 _____
"D" =1.5A-3 _____
"P" =(A/2)-11.75 _____

JOB NO.	
JOB NAME	
LOCATION	
CUSTOMER	
CUST. NO.	

DATE	QTY	ISSUED TO

OPENING	DOOR HEIGHT
84.00	84.50 ±.06
96.00	96.50 ±.06
108.00	108.50 ±.06
120.00	120.50 ±.06

INCH DIMENSIONS

TOLERANCE UNLESS SHOWN

SOURCE/SPEC#/FINISH/WT

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PLOT SCALE: = 9.00

REV	DATE	CH'K	DESCR

DRAWN BY LJP DATE 07/07/04

ELEVATOR SOLUTIONS INTERNATIONAL INC.
ARKANSAS CITY, KANSAS

NAME
ES-1 - 3
TWO SPEED
CAR DATA

ESIBORDERB R0, 07-04 **B**

C-2100a