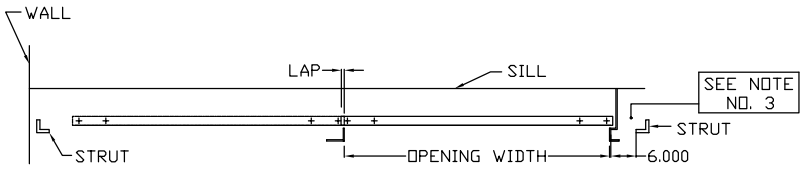

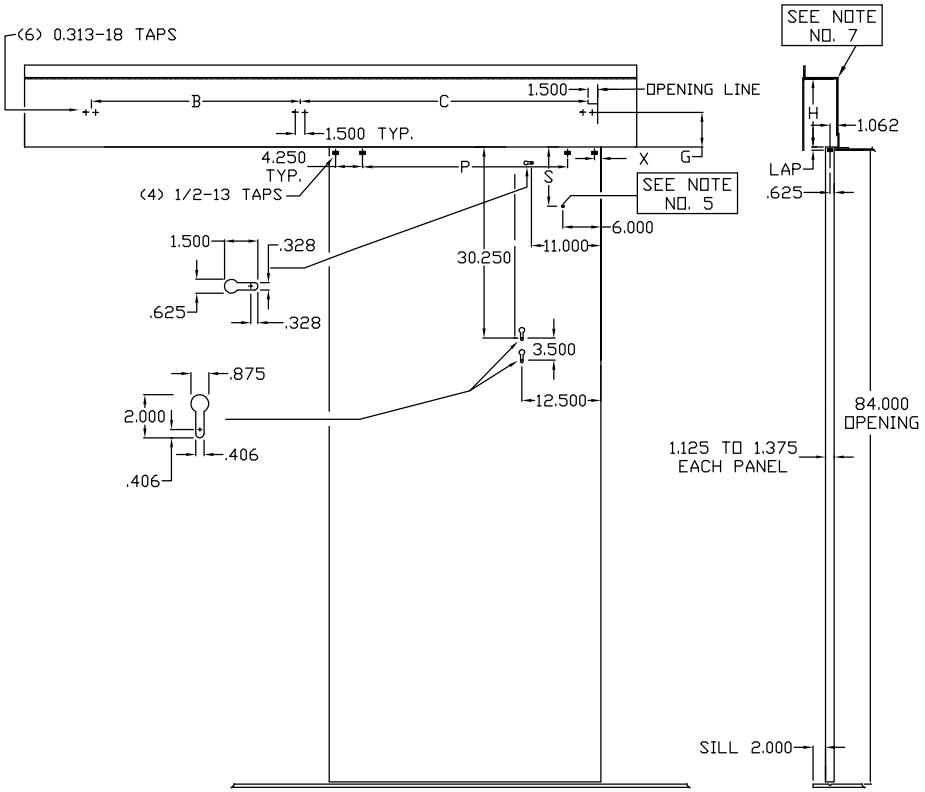

RIGHT HAND SHOWN
LEFT HAND OPPOSITE
ELEVATION VIEW CORRIDOR SIDE
KEYSLOTS AND HOLES SHOWN (ON BACK OF DOOR)

NOTES

1. MINIMUM 12G.A. INTERNAL REINFORCEMENT REQUIRED BEHIND ALL KEYSLOTS.

2. ALL DIMENSIONS SHOWN IN INCHES.

3. STRIKE JAMB MUST NOT EXTEND ABOVE DOOR TOP.

4. ESI MUST BE NOTIFIED IF DOOR OPENING HEIGHT IS OTHER THAN 84 INCHES.

5. EMERGENCY KEYWAYS TO BE A .437 I.D. HOLE LOCATED AS SHOWN. IF DOOR HEIGHT CHANGES FROM A 84.500 PANEL CHANGE THE "S" DIMENSION THE SAME AMOUNT. THE KEYWAYS TO BE PUT ONLY AT FLOORS SPECIFIED BY THE ELEVATOR CONTRACTOR.

6. ALL LAPS ARE BASED ON .750 OF A INCH.

7. THE HATCH HEADER TO BE SUPPLIED BY THE ENTRANCE MANUFACTURER.

LAP	X
0.500	1.000
0.750	1.250

DOOR HEIGHT	84.500	96.500	108.500	120.500
S	3.500	15.500	27.500	39.500

HANGER POCKET	G	H
STANDARD DUTY	4.750	8.750
HEAVY DUTY	5.500	9.500

JOB NO. _____
JOB NAME _____
LOCATION _____
CUSTOMER _____
CUSTOMER NO. _____

DATE	QTY.	ISSUED TO

OPNG	C	B	P	OPNG	C	B	P
25	18	30	15.500	37	36	36	27.500
26	18	32	16.500	38	36	38	28.500
27	18	34	17.500	39	36	40	29.500
28	36	18	18.500	40	36	42	30.500
29	36	20	19.500	41	2@36	8	31.500
30	36	22	20.500	42	2@36	10	32.500
31	36	24	21.500	43	2@36	12	33.500
32	36	26	22.500	44	2@36	14	34.500
33	36	28	23.500	45	2@36	16	35.500
34	36	30	24.500	46	2@36	18	36.500
35	36	32	25.500	47	2@36	20	37.500
36	36	34	26.500	48	2@36	22	38.500

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
SINGLE-SLIDE
HATCH DATA

ESIBORDERB R0, 07-04
B

H-0100a