

PREMIER ASSA ABLOY



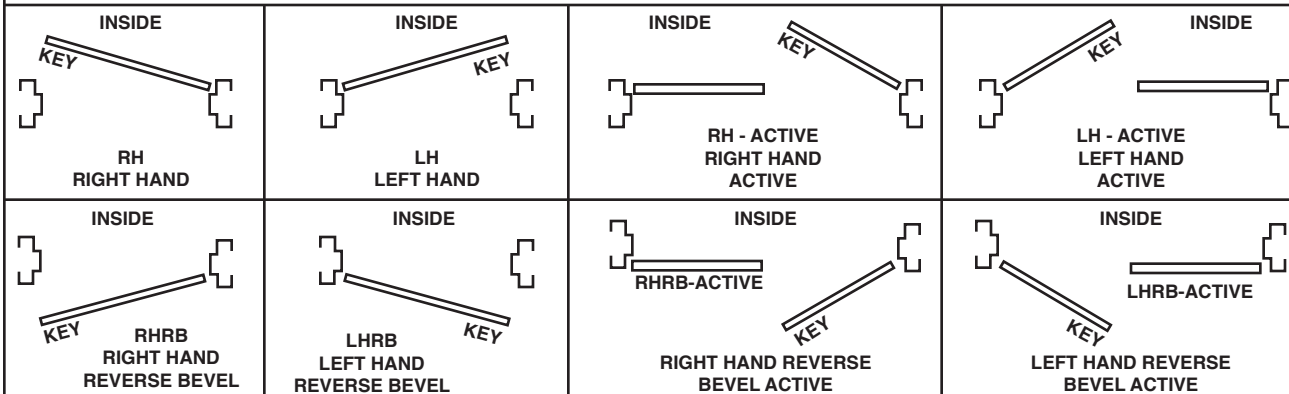
P.O. Box 7269 • Monroe, LA 71211
(318) 361-0796 • Fax (318) 323-5068

HOLLOW METAL DOORS AND FRAMES

DOOR SWING CHART

SINGLE DOORS

PAIRS OF DOORS



APPROVAL

NO.	REVISION	DATE	DRAWN	DISTRIBUTOR	JOB:
					LOCATION:
					CONTRACTOR:
					ARCHITECT:
					DRAWN BY:
					JOB NO.:
					DATE:
					SHEET _____ OF _____

GENERAL NOTES

CO = CASED OPENING
DA = DOUBLE ACTING
D/E = DOUBLE EGRESS
KD = KNOCKED DOWN
PR = PAIR
SUTW = SET-UP, TABS WELDED ONLY
SUAW = SET-UP, FACE WELD JOINT ONLY
SUFW = SET-UP WELD JOINT FULL DEPTH

H = HONEYCOMB CORE
P = POLYURETHANE CORE
PS = POLYURETHANE STEEL STIFFENED CORE
M = LABEL COMPOSITE CORE
F = FLUSH DOOR
G = HALF GLASS DOOR
G2 = HALF GLASS DOOR (W/2 LITES)
G3 = HALF GLASS DOOR (W/3 LITES)
LG = LONG GLASS DOOR
LV = LONG VISION DOOR
V = VISION LITE DOOR
BL = BOTTOM LOUVER DOOR
FL = FULL LOUVER DOOR
WBO = WOOD BY OTHERS

4 = 1 $\frac{3}{4}$ " THICK DOOR
8 = 1 $\frac{3}{8}$ " THICK DOOR

FRAME & GAUGE DESIGNATIONS

F-18 = CONVENTIONAL WALL FRAME, 18 GA.
F-16 = CONVENTIONAL WALL FRAME, 16 GA.
F-14 = CONVENTIONAL WALL FRAME, 14 GA.
FE-18 = DRYWALL FRAME, 18 GA.
FE-16 = DRYWALL FRAME, 16 GA.

NOTE: = WHEN LABEL FRAMES ARE REQUIRED
NOTE IN LABEL COLUMN.

DOOR & GAUGE DESIGNATIONS

S-20 = POLYSTYRENE CORE DOOR, 20 GA.
S-18 = POLYSTYRENE CORE DOOR, 18 GA.
H-20 = HONEYCOMB CORE DOOR, 20 GA.
H-18 = HONEYCOMB CORE DOOR, 18 GA.
P-20 = POLYURETHANE CORE DOOR, 20 GA.
P-18 = POLYURETHANE CORE DOOR, 18 GA.
P-16 = POLYURETHANE CORE DOOR, 16 GA.
PS-18 = POLYURETHANE CORE DOOR, 18 GA.
WITH VERTICAL STIFFENERS

M-18 = LABEL COMPOSITE CORE DOOR, 18 GA.

NOTE: = WHEN DESIGNATING LABEL DOORS
NOTE RATING REQUIRED IN LABEL
COLUMN.

A - LABEL = 3 HOUR
B - LABEL = 1 $\frac{1}{2}$ HOUR
C - LABEL = $\frac{3}{4}$ HOUR
D - LABEL = 1 $\frac{1}{2}$ HOUR
E - LABEL = $\frac{3}{4}$ HOUR
20 MINUTE = $\frac{1}{3}$ HOUR

PREMIER
ASSA ABLOY

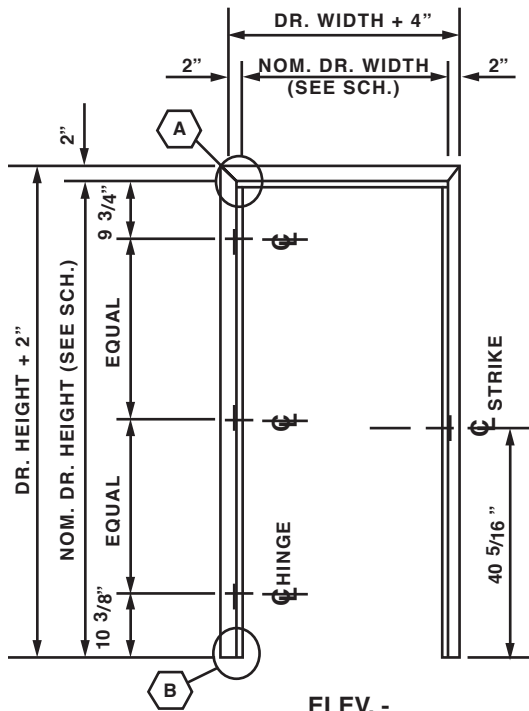
GENERAL INFORMATION AND NOTES

DRAWN BY _____

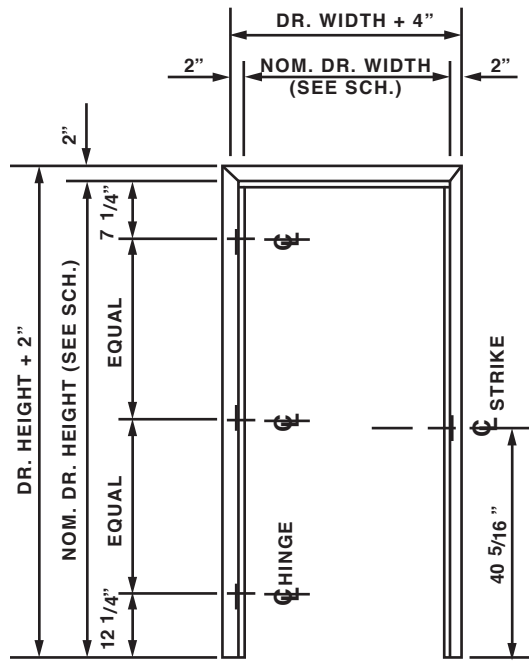
JOB NO. _____

DATE _____

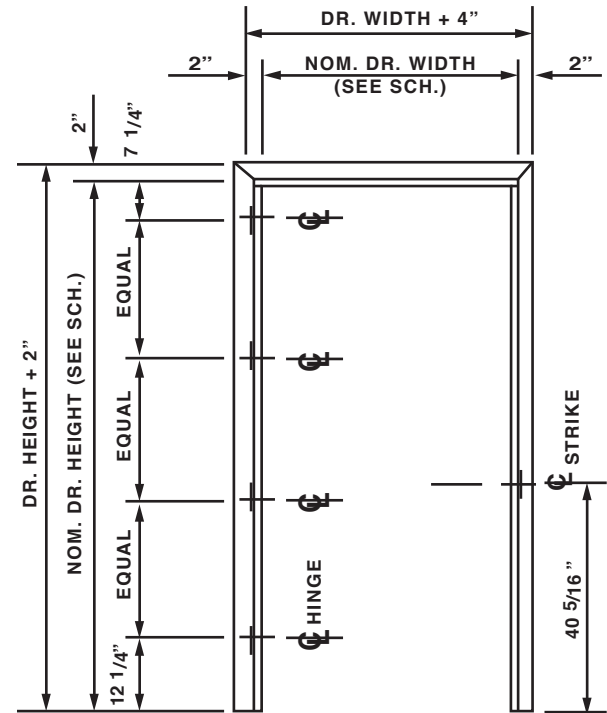
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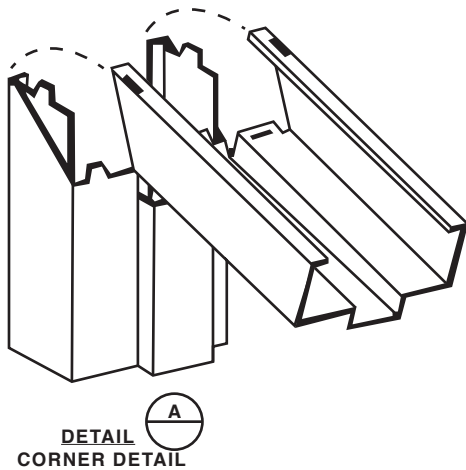
ELEV. - _____
 FRAME HINGE SPACING FOR 1 3/8" THICK DOORS. OMIT CENTER HINGE FOR 6'- 8" HIGH NON-LABEL DOORS. STANDARD HINGE BACKSET IS 1/4" ON FRAMES FOR 1 3/8" THICK DOORS.



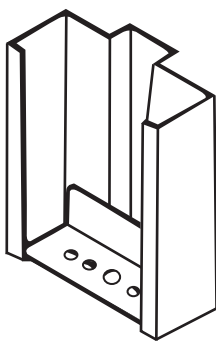
ELEV. - _____
 FRAME HINGE SPACING FOR 1 3/4" THICK DOORS 6'- 8" THRU 7'- 2" HIGH. STANDARD HINGE BACKSET IS 3/8" ON FRAMES FOR 1 3/4" THICK DOORS.



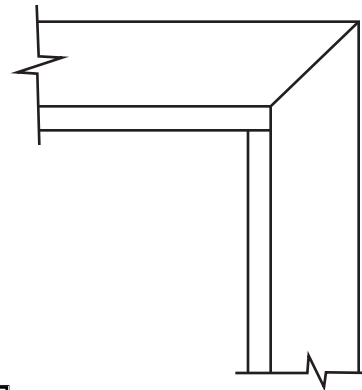
ELEV. - _____
 FRAME HINGE SPACING FOR 1 3/4" THICK DOORS OVER 7'- 2". STANDARD HINGE BACKSET IS 3/8" ON FRAMES FOR 1 3/4" THICK DOORS.



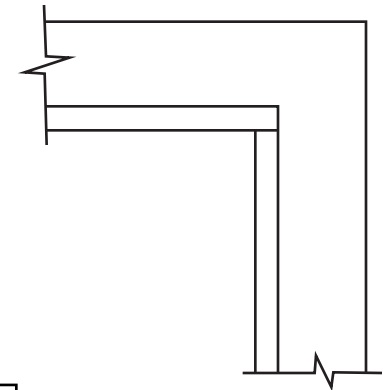
DETAIL A
 CORNER DETAIL



DETAIL B
 STANDARD BASE ANCHOR



K.D. CORNER



K.D. CORNER
 FACE WELDED (SUAW)

PREMIER
ASSA ABLOY

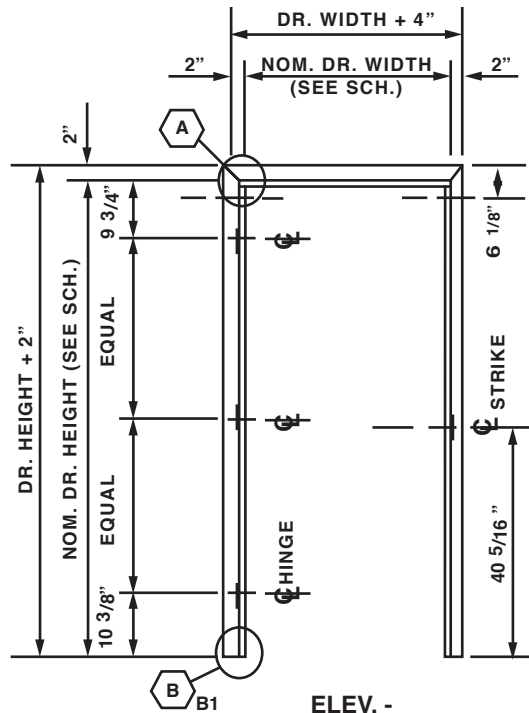
CONVENTIONAL WALL FRAMES - SERIES F

DRAWN BY _____

JOB NO. _____

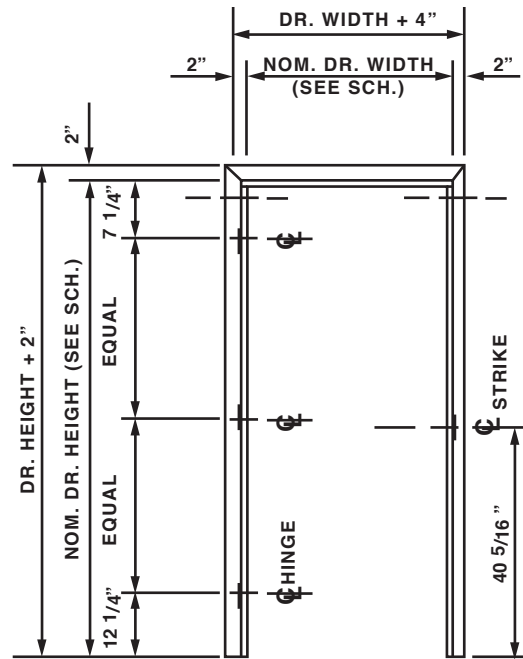
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SHEET _____ OF _____



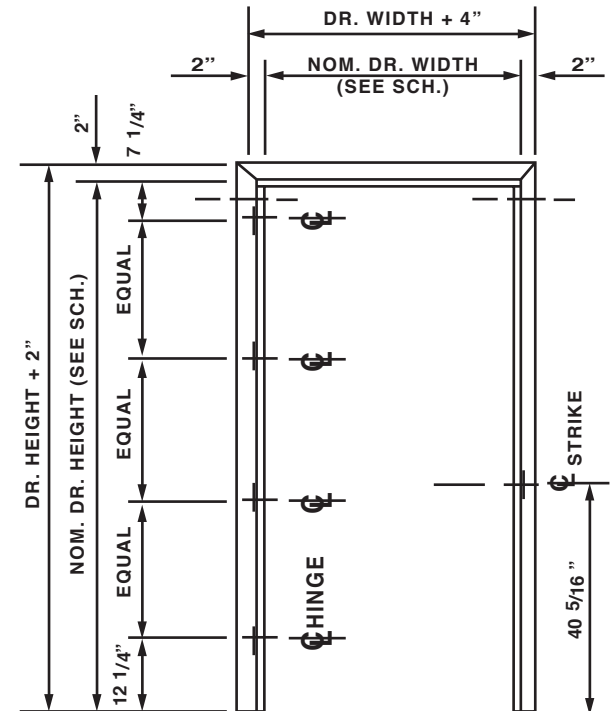
ELEV. - _____

FRAME HINGE SPACING FOR 1 3/8" THICK DOORS. OMIT CENTER HINGE FOR 6'-8" HIGH NON-LABEL DOORS. STANDARD HINGE BACKSET IS 1/4" ON FRAMES FOR 1 3/8" THICK DOORS.



ELEV. - _____

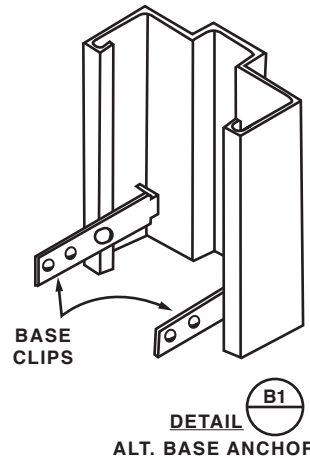
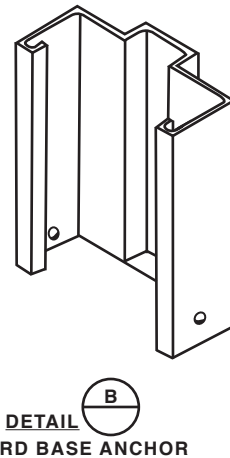
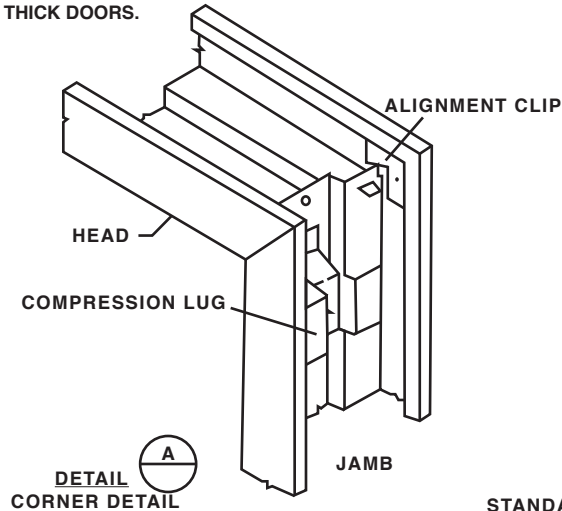
FRAME HINGE SPACING FOR 1 3/4" THICK DOORS 6'-8" THRU 7'-2" HIGH. STANDARD HINGE BACKSET IS 3/8" ON FRAMES FOR 1 3/4" THICK DOORS.



ELEV. - _____

FRAME HINGE SPACING FOR 1 3/4" THICK DOORS OVER 7'-2". STANDARD HINGE BACKSET IS 3/8" ON FRAMES FOR 1 3/4" THICK DOORS.

NOTE:
DRYWALL LABELED FRAMES ARE AVAILABLE IN 16 GA. ONLY. THE MAXIMUM SIZE AVAILABLE IS 4'-0" x 9'-0" SINGLE SWING. DOUBLE SWING DRYWALL FRAMES FOR PAIRS OF DOORS UP TO 6'-0" x 9'-0" ARE AVAILABLE.



PREMIER
ASSA ABLOY

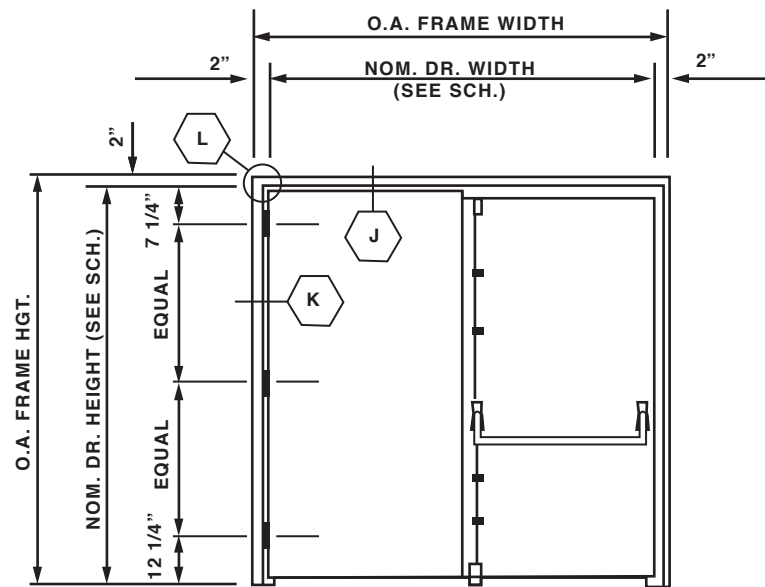
DRYWALL FRAMES - SERIES FE

DRAWN BY _____

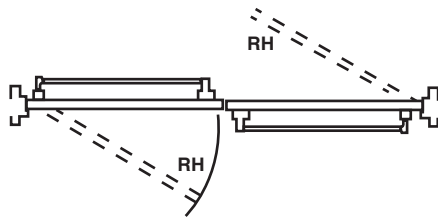
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DATE _____

SHEET _____ OF _____



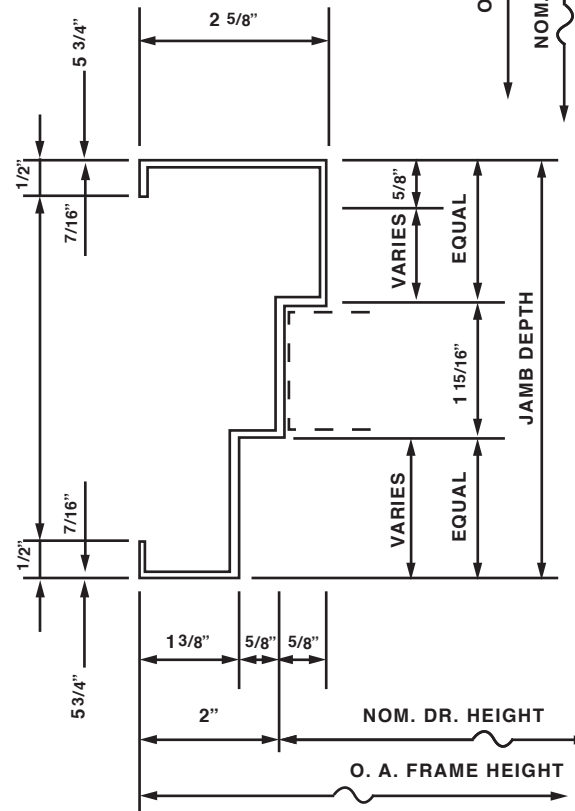
ELEV. _____



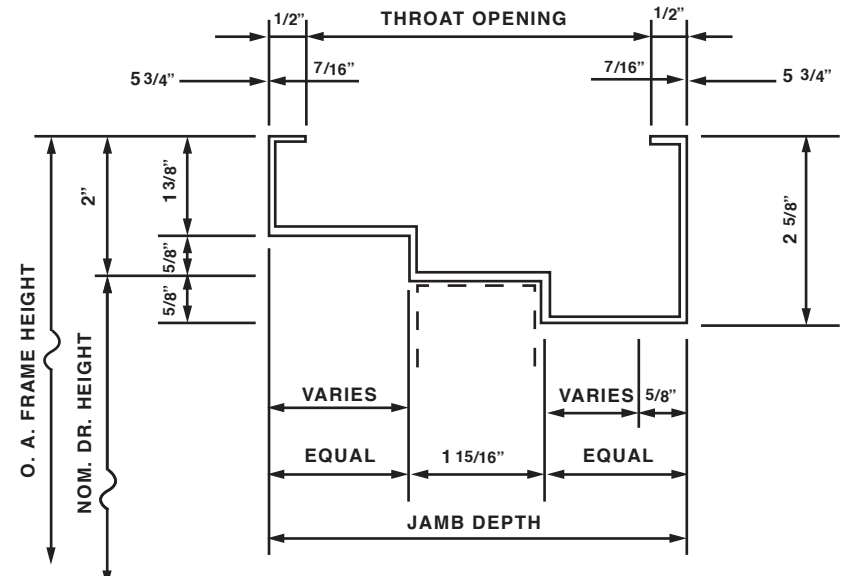
PLAN VIEW

DOORS SHALL BE HANDED RH/RH
UNLESS OTHERWISE SPECIFIED.
LH/LH AVAILABLE UPON REQUEST.

STANDARD HINGE BACKSET IS 3/8" ON
FRAMES FOR 1 3/4" THICK DOORS.



SECT. **K**



SECT. **J**

NOTES:

1. DOUBLE EGRESS DOORS AND FRAME AVAILABLE UP TO 8' - 0" x 8' - 0"
2. MAXIMUM HEIGHT FOR LABEL RATED UP TO 1 1/2" HOURS IS 7' - 2" (WITH OR WITHOUT STEEL ASTRAGAL).
3. JAMB DEPTH IS 5 3/4" THRU 14 1/2"
4. LABEL DOUBLE EGRESS DOORS AND FRAME MUST ALWAYS BE SUPPLIED AS A UNIT.
5. FOUR (4) HINGES ON DOUBLE EGRESS FRAMES OVER 7' - 2" IN HEIGHT.

PREMIER
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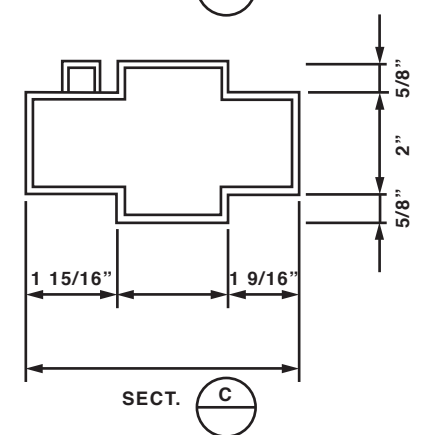
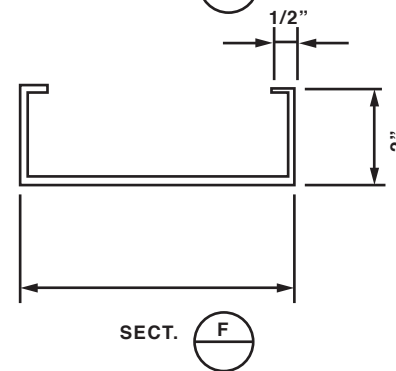
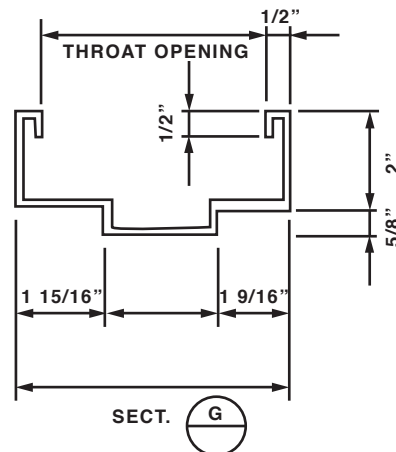
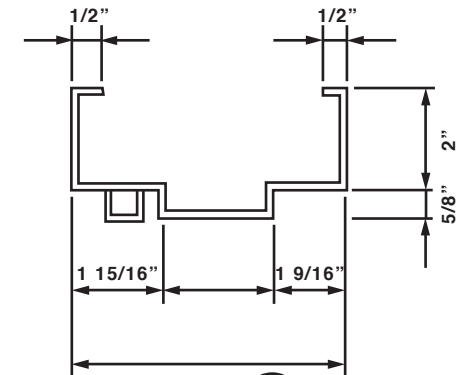
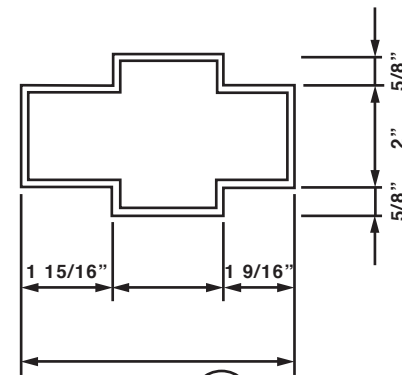
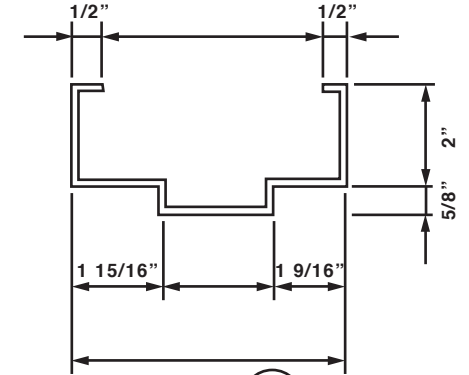
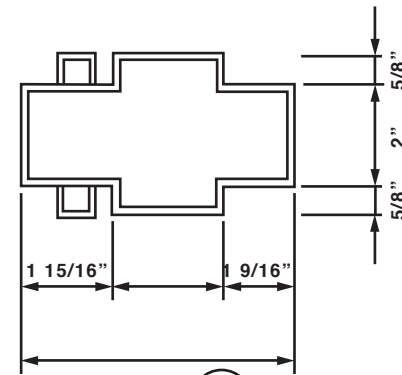
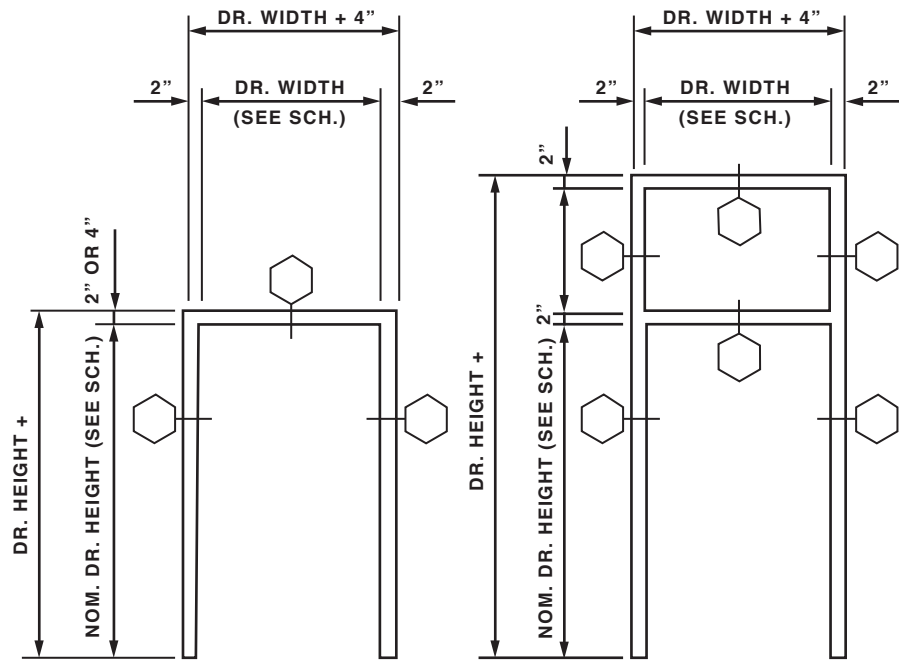
**DOUBLE EGRESS DOOR AND FRAME ELEVATIONS,
SECTIONS & DETAILS**

DRAWN BY _____

JOB NO. _____

DATE _____

SHEET _____ OF _____



PREMIER
ASSA ABLOY

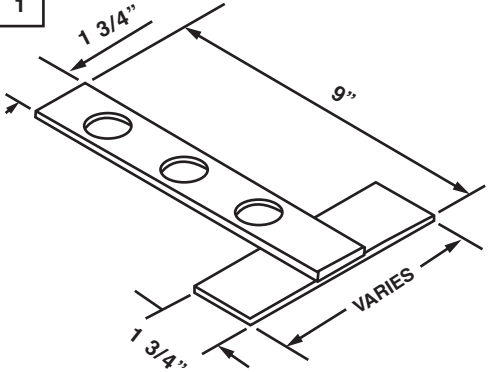
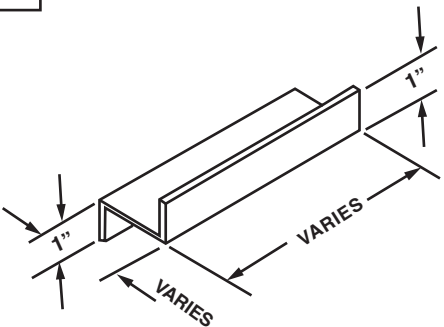
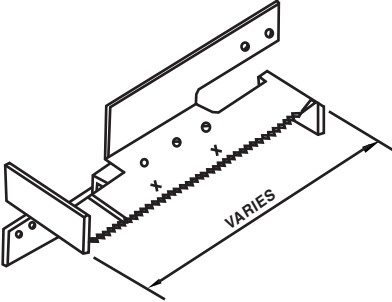
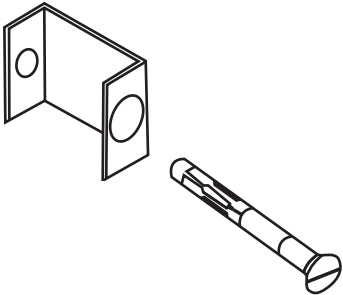
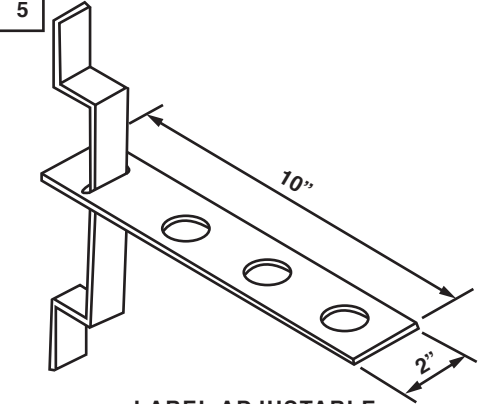
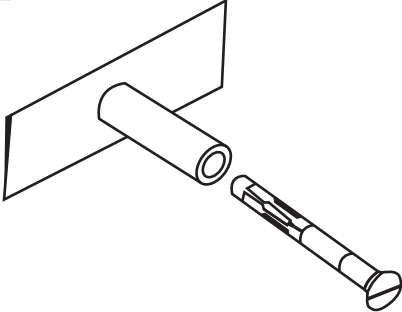
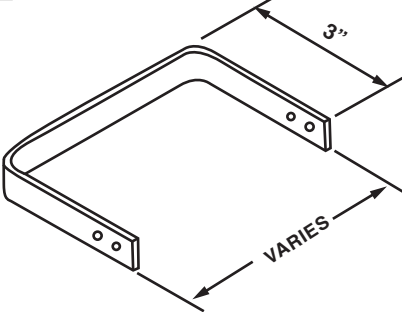
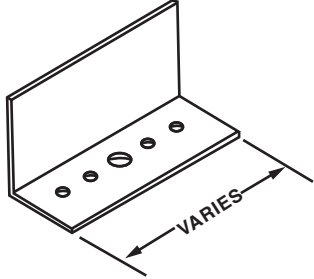
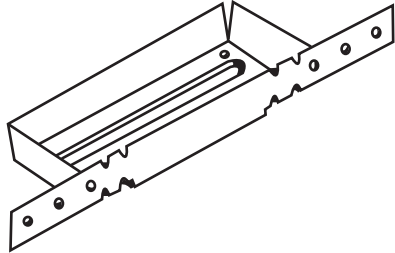
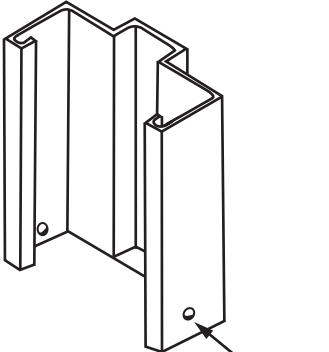
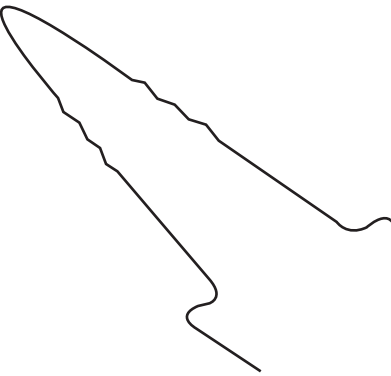
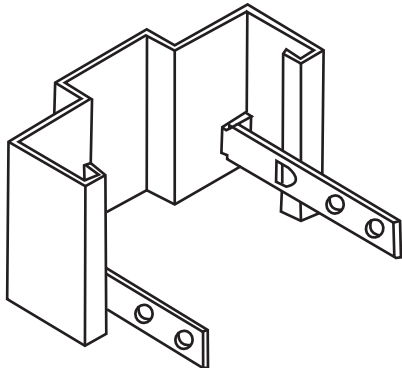
FRAME ELEVATIONS AND SECTIONS

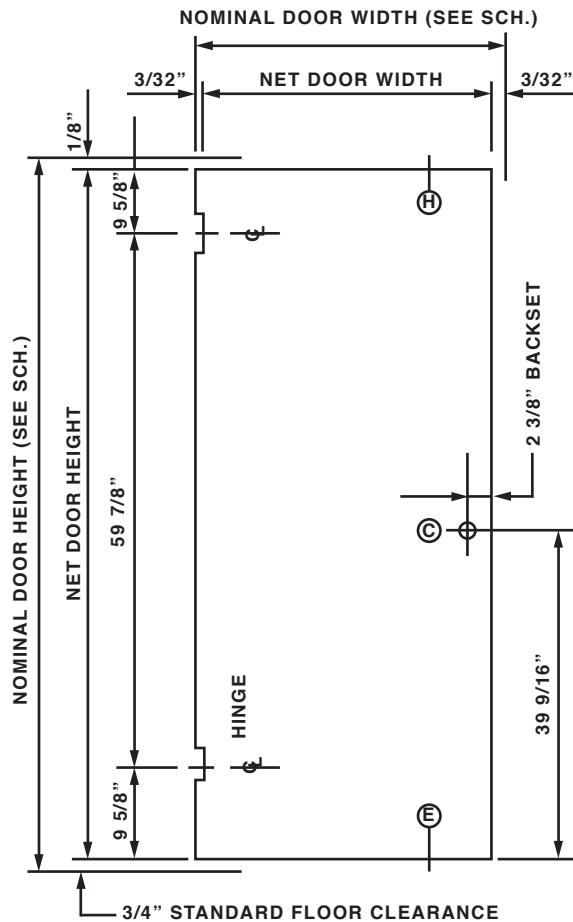
DRAWN BY _____

JOB NO. _____

DATE _____

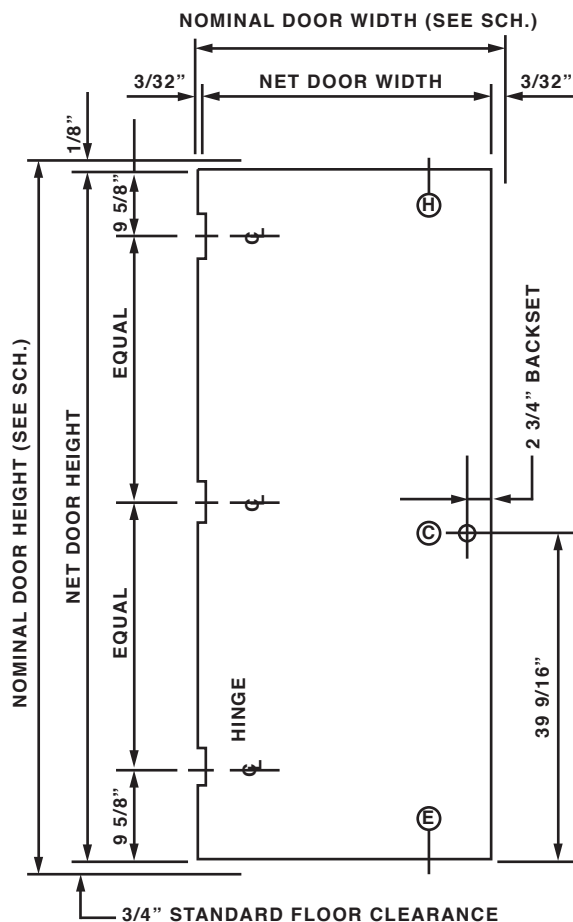
SHEET _____ OF _____

1  LABEL OR NON-LABEL MASONRY "T" ANCHOR	2  LABEL OR NON-LABEL METAL STUD "Z" CLIP ANCHOR	3  UNIVERSAL WOOD OR METAL STUD ANCHOR	4  EXISTING WALL ANCHOR
5  LABEL ADJUSTABLE MASONRY "LOOP" ANCHOR	6  LABEL EXISTING WALL "PIPE SLEEVE" ANCHOR	7  LABEL WOOD STUD "STRAP" ANCHOR	8  FLOOR ANCHOR
9  WOOD STUD, METAL STUD	10  DRYWALL FRAME SILL ANCHOR HOLES	11  STANDARD OR LABEL ADJUSTABLE WIRE MASONRY ANCHOR	12  OPTIONAL DRYWALL FRAME SILL CLIP ANCHOR



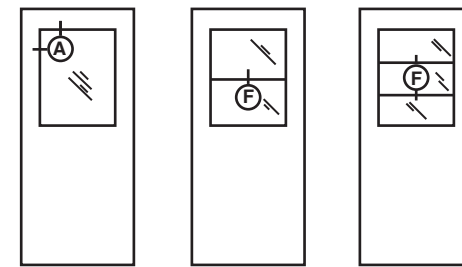
F

6' - 8" HIGH DOOR STANDARD
HARDWARE LOCATION



F

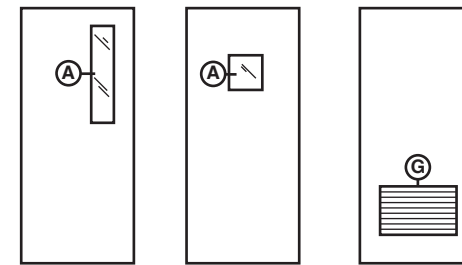
7' - 0" OR 7' - 2" HIGH DOOR STANDARD
HARDWARE LOCATION



G

G2

G3

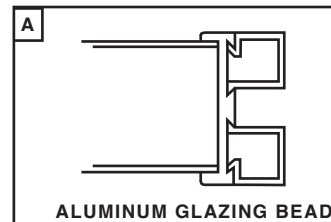
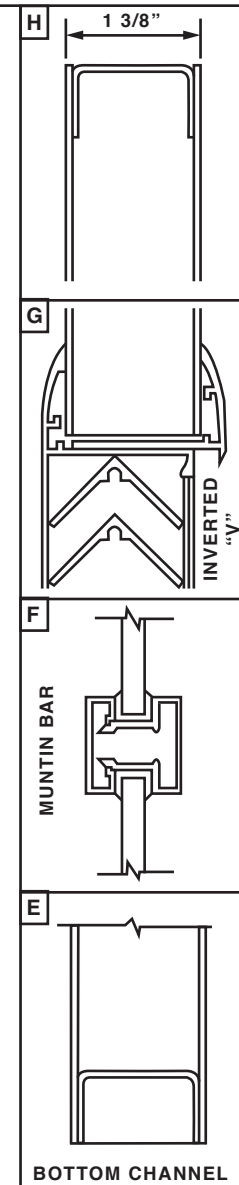


LV

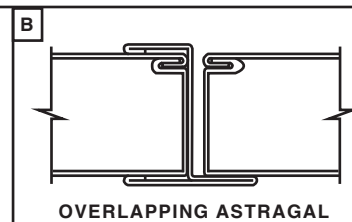
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BL

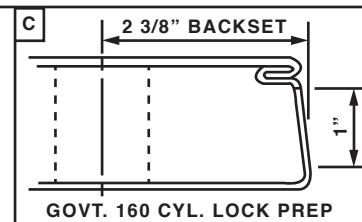
NOTE:
DIMENSIONS SHOWN FOR LOCK PREP IS FOR
GOV'T 160 LOCKS. WHEN GOV'T 86 IS TO BE
USED (ANSI A115.1) DIMENSION TO CENTER
OF LOCK IS 3/8" LESS THAN INDICATED.



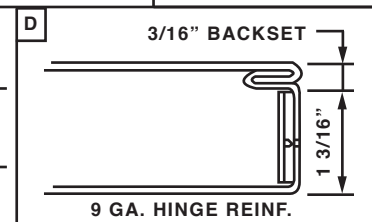
ALUMINUM GLAZING BEAD



OVERLAPPING ASTRAGAL



GOVT. 160 CYL. LOCK PREP



9 GA. HINGE REINF.

PREMIER
ASSA ABLOY

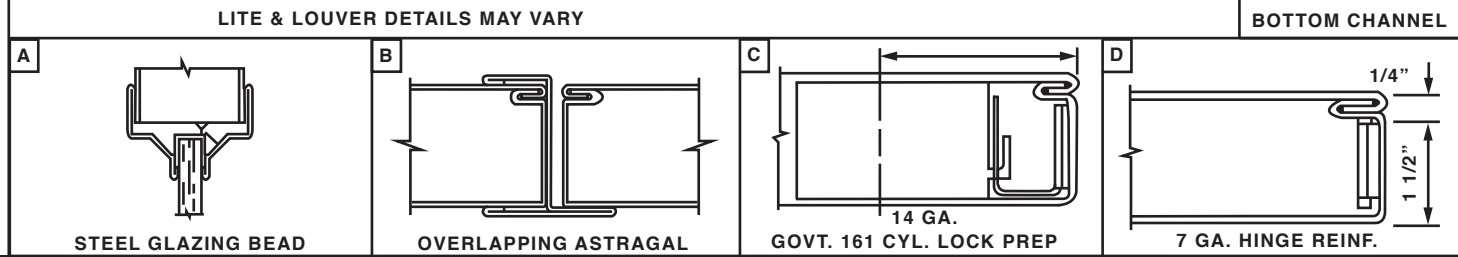
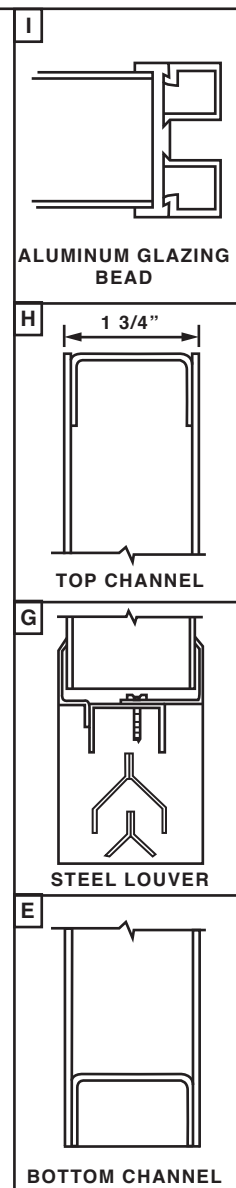
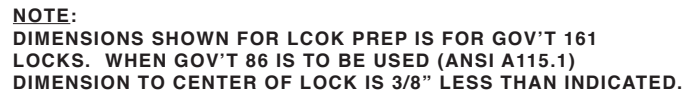
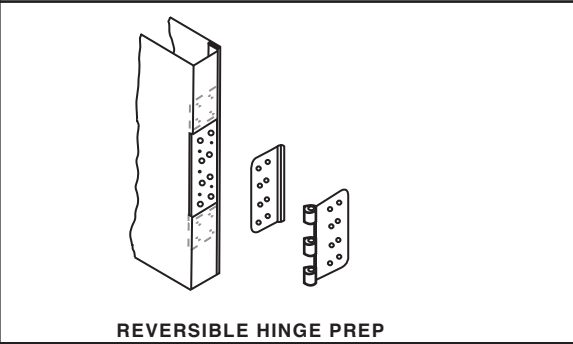
**POLYSTYRENE CORE 1 3/8" THICK DOOR
ELEVATIONS AND DETAILS**

DRAWN BY _____

JOB NO. _____

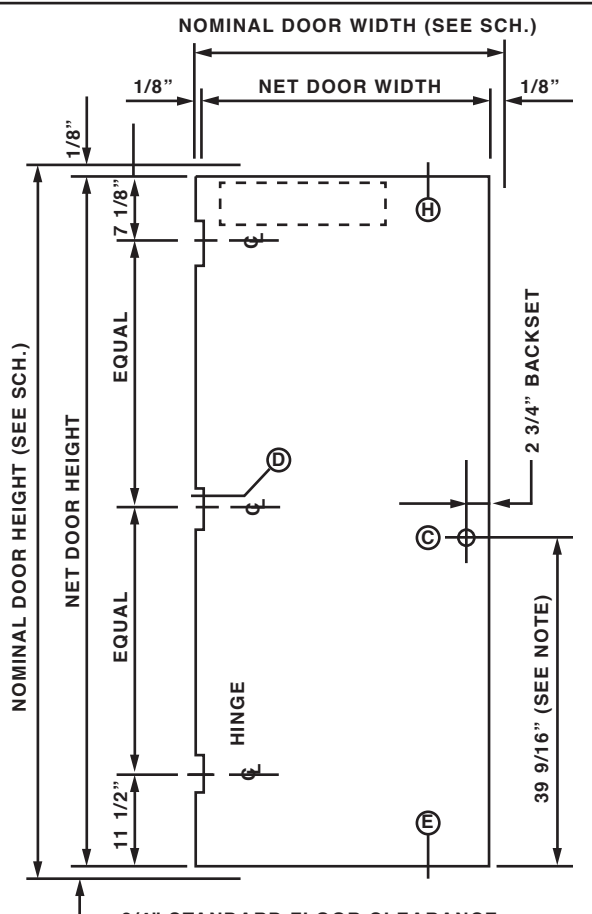
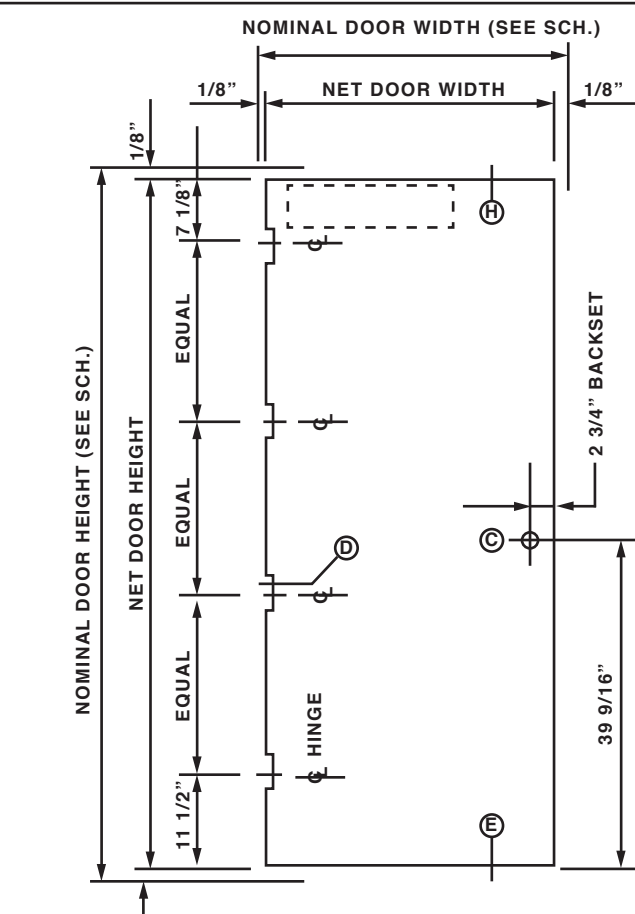
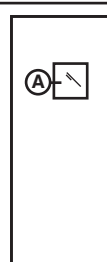
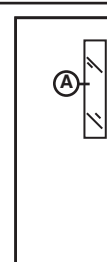
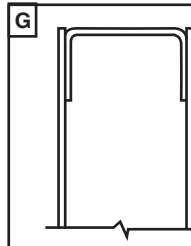
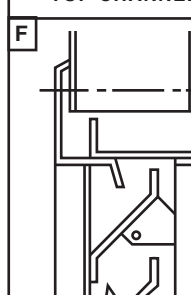
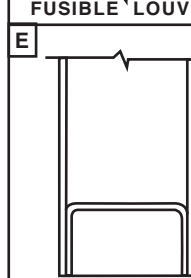
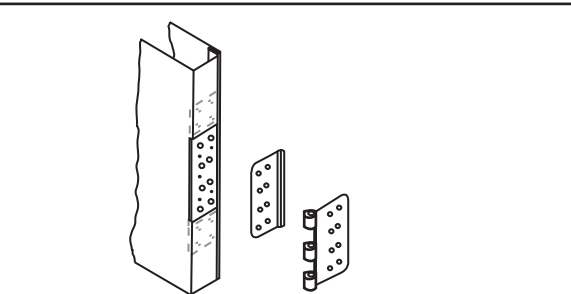
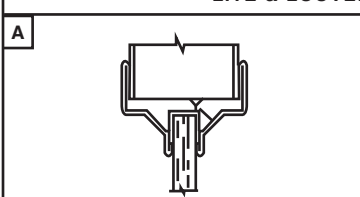
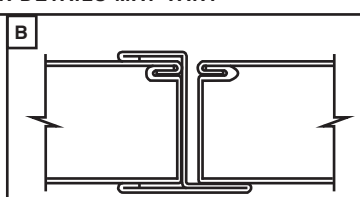
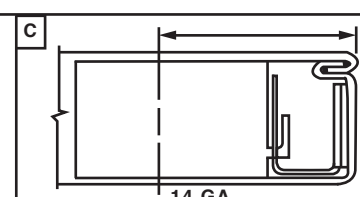
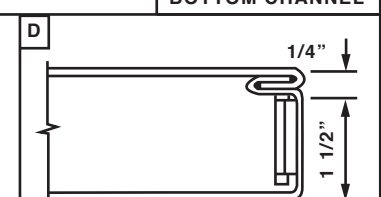
DATE _____

SHEET _____ OF _____



POLYSTYRENE, HONEYCOMB OR POLYURETHANE CORE 1 3/4"
THICK DOOR ELEVATIONS AND DETAILS OMNI REVERSIBLE DOOR

SHEET _____ OF _____

 F 6' - 8" THRU 7' - 2" HIGH DOOR STANDARD HARDWARE LOCATION		 F OVER 7' - 2" THRU 9' - 0" HIGH DOOR STANDARD HARDWARE LOCATION		 G  V  LV  BL NOTE: DIMENSIONS SHOWN FOR LOCK PREP IS FOR GOV'T 161 LOCKS. WHEN GOV'T 86 IS TO BE USED (ANSI A115.1) DIMENSION TO CENTER OF LOCK IS 3/8" LESS THAN INDICATED.		 G TOP CHANNEL  F FUSIBLE LOUVER  E BOTTOM CHANNEL			
 REVERSIBLE HINGE PREP		LITE & LOUVER DETAILS MAY VARY							
 A STEEL GLAZING BEAD		 B OVERLAPPING ASTRAGAL		 C GOVT. 161 CYL. LOCK PREP		 D 7 GA. HINGE REINF.			
 PREMIER ASSA ABLOY		LABEL 1 3/4" THICK DOOR ELEVATIONS AND DETAILS		OMNI REVERSIBLE DOOR		DRAWN BY _____ DATE _____		JOB NO. _____ SHEET _____ OF _____	

PREMIER ASSA ABLOY	GENERAL INFORMATION AND NOTES	DRAWN BY _____	JOB NO. _____
		DATE _____	SHEET _____ OF _____

TAG NO.	ARCH. NO.	FLOOR NO.	LOCATION				NO. REQ'D	SWING	LABEL	DOOR				FRAME			REMARKS ☐ KD ☐ SUFW ☐ SUTW ☐ AS SPEC ☐ SUAW	HARDWARE HEADING	HARDWARE							
				FROM	TO					SERIES & GAUGE	THICKNESS	SIZE		ELEV. SHEET	SERIES & GAUGE	JAMB DEPTH			ELEV. SHEET	ANCHOR TYPE	BUTTS		LOCK	STRIKE	CLOSER F = FACE S = STOP	FLUSH BOLT
												WIDTH	HEIGHT								QUANTITY	SIZE				
												X														
												X														
												X														
												X														
												X														
												X														
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TAG NO.	ARCH. NO.	FLOOR NO.	LOCATION				NO. REQ'D	SWING	LABEL	SERIES & GAUGE	THICKNESS	DOOR			FRAME				REMARKS		HARDWARE HEADING		
				FROM	TO							SIZE		ELEV. SHEET	SERIES & GAUGE	JAMB DEPTH	ELEV. SHEET	ANCHOR TYPE	KD			SUFW	
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PREMIER ASSA ABLOY	DOOR AND FRAME SCHEDULE	DRAWN BY _____	JOB NO. _____
		DATE _____	SHEET _____ OF _____