

Hollow Metal Doors and Frames

Distributed By:

J&L Metal Doors

8305 West 183rd Place

Tinley Park, IL 60487

Phone: 708-532-8600 Fax: 708-532-8601

RECORD OF SUBMITTALS		
	SUBMITTED	RETURNED
1 ST		
2 ND		
3 RD		
4 TH		
		DATE
APPROVED DRAWINGS		
APPROVED HARDWARE		
DRAWN BY:		

PROJECT: The Learning Experience
LOCATION: Chicago, IL
ARCHITECT:
CONTRACTOR: FJDevelopment Corp.

Door Frame Submittal Legend

Manufacturer		
CD		Ceco Door Products

Door Description		
CD	HMD	Hollow Metal Door

Door Series		
CD	LP	Legion - Polystyrene Core Handed
	RI	Regent - Honeycomb Core-Handed

Door Gauge		
CD	18	18 Gauge

Door Thickness		
CD	1 3/4	1 3/4" Thickness

Door Material		
CD	A60	Galvanneal - A60
	CRS	Cold Rolled Steel

Door Edge		
CD	W/SEM	Welded Edges (RI,LP,MS - n/a on 20 ga)

Frame Description		
CD	DBL	3 Piece Frame - Double
	SGL	3 Piece Frame - Single
	SGLC	Cased Open - Single
	SPCL-ADV	Spec. Frame Elev. - Advantage users only

Frame Series		
CD	SC	Cased Opening Frame
	SU	Unequal Frame Rabbet

Frame Gauge		
CD	16	16 Gauge

Frame Construction		
CD	T2	Face Weld Only W/Tab

Frame Material		
CD	A60	Galvanneal - A60
	A60/SC	Galv. A60 10' Open Sections Stick
	CRS	Cold Rolled Steel

Frame Anchors		
CD	A01/MSZ1-	MSZ1 Welded-W/Fir Anc to 7'2
	A09/EO4D-	EO Anchor Welded-4" Dynabolt to 7'2

1/8/12

Door Frame Submittal

Opening							Door										Frame																	
Opening Number	Qty	Hdw Hdg	Hdw Set	Rating	Wall Cond	Sill	Leaf Size	Mfg	Arch Type	Desc	Thick	Series	Matl	Core	Ga/Ply	Edge	Finish	Elev Code	Hand	Size	Mfg	Arch Type	Desc	Matl	Series	Profile	Ga	Cons	Jamb/Throat	Head	Elev Code	Anchor	Hand	Weld
105A	1	04	04				3070	CD	B	HMD	1 3/4	RI	CRS		18	W/SE M		HG	LH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	LH	Y
Corridor to Twaddlers							Notes: 22" x 28" Exposed Window																											
105B	1	01	01				3070	CD	A	HMD	1 3/4	LP	A60		18	W/SE M		F	RHR	3070	CD	C	SGL	A60	SU		16	T2	534 478			A09/EO4 D-	LH	Y
Exterior from Twaddlers																																		
105C	1	04.1	04				3070	CD	A	HMD	1 3/4	RI	CRS		18	W/SE M		F	RH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	RH	Y
Twaddlers to Toilet																																		
107	1	05	05				3070	CD	A	HMD	1 3/4	RI	CRS		18	W/SE M		F	RH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	RH	Y
Corridor to Staff																																		
108	1	02	02				3070	CD	B	HMD	1 3/4	RI	CRS		18	W/SE M		HG	LH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	LH	Y
Corridor to Pantry							Notes: 22" x 28" Exposed Window																											
110A	1	04	04				3070	CD	B	HMD	1 3/4	RI	CRS		18	W/SE M		HG	RH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	RH	Y
Corridor to Preppers							Notes: 22" x 28" Exposed Window																											
110B	1	01	01				3070	CD	A	HMD	1 3/4	LP	A60		18	W/SE M		F	RHR	3070	CD	C	SGL	A60	SU		16	T2	534 478			A09/EO4 D-	LH	Y
Exterior from Preppers																																		
110C	1	04.1	04				3070	CD	A	HMD	1 3/4	RI	CRS		18	W/SE M		F	LH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	LH	Y
Preppers to Toilet																																		
111A	1	04	04				3070	CD	B	HMD	1 3/4	RI	CRS		18	W/SE M		HG	RH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	RH	Y
Corridor to Pre School 1							Notes: 22" x 28" Exposed Window																											
111B	1	01	01				3070	CD	A	HMD	1 3/4	LP	A60		18	W/SE M		F	LHR	3070	CD	C	SGL	A60	SU		16	T2	534 478			A09/EO4 D-	RH	Y
Exterior from Pre School 1																																		
111C	1	04.1	04				3070	CD	A	HMD	1 3/4	RI	CRS		18	W/SE M		F	LH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	LH	Y
Pre School 1 to Toilet																																		
113A	1	04	04				3070	CD	B	HMD	1 3/4	RI	CRS		18	W/SE M		HG	RH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	RH	Y
Corridor to Pre School 2							Notes: 22" x 28" Exposed Window																											
113B	1	01	01				3070	CD	A	HMD	1 3/4	LP	A60		18	W/SE M		F	RHR	3070	CD	C	SGL	A60	SU		16	T2	534 478			A09/EO4 D-	LH	Y
Exterior from Pre School 2																																		
113C	1	04.1	04				3070	CD	A	HMD	1 3/4	RI	CRS		18	W/SE M		F	LH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	LH	Y
Pre School 2 to Toilet																																		
115A	1	04	04				3070	CD	B	HMD	1 3/4	RI	CRS		18	W/SE M		HG	LH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	LH	Y
Corridor to Pre K-K							Notes: 22" x 28" Exposed Window																											

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The Learning Experience
Chicago, IL

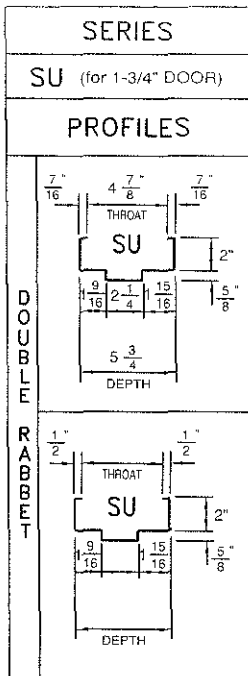
Opening							Door											Frame																
Opening Number	Qty	Hdw Hdg	Hdw Set	Rating	Wall Cond	Sill	Leaf Size	Mfg	Arch Type	Desc	Thick	Series	Matt	Core	Ga/ Ply	Edge	Finish	Elev Code	Hand	Size	Mfg	Arch Type	Desc	Matt	Series	Profile	Ga	Cons	Jamb/ Throat	Head	Elev Code	Anchor	Hand	Weld
115B	1	01	01				3070	CD	A	HMD	1 3/4	LP	A60		18	W/SE M		F	LHR	3070	CD	C	SGL	A60	SU		16	T2	534 478			A09/EO4 D-	RH	Y
Playground from Pre K-K																																		
115C	1	04.1	04				3070	CD	A	HMD	1 3/4	RI	CRS		18	W/SE M		F	RH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	RH	Y
Pre K-K to Toilet																																		
117	1	03	03				3070	CD	A	HMD	1 3/4	RI	CRS		18	W/SE M		F	LH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	LH	Y
Corridor to Laundry																																		
118	1	03	03				3070	CD	A	HMD	1 3/4	RI	CRS		18	W/SE M		F	LH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	LH	Y
Laundry to Janitor Closet																																		
119	1	05	05				3070	CD	A	HMD	1 3/4	RI	CRS		18	W/SE M		F	LH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	LH	Y
Corridor to Staff																																		
120	1	02	02				3070	CD	B	HMD	1 3/4	RI	CRS		18	W/SE M		HG	LH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	LH	Y
Corridor to Lounge							Notes: 22" x 28" Exposed Window																											
121A	1	04	04				3070	CD	B	HMD	1 3/4	RI	CRS		18	W/SE M		HG	RH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	RH	Y
Corridor to Pre School 3							Notes: 22" x 28" Exposed Window																											
121B	1	04	04				3070	CD	B	HMD	1 3/4	RI	CRS		18	W/SE M		HG	LH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	LH	Y
Corridor to Pre School 3							Notes: 22" x 28" Exposed Window																											
121C	1	04.1	04				3070	CD	A	HMD	1 3/4	RI	CRS		18	W/SE M		F	LH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	LH	Y
Pre School 3 to Toilet																																		
124A	1	04	04				3070	CD	B	HMD	1 3/4	RI	CRS		18	W/SE M		HG	RH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	RH	Y
Corridor to Toddlers							Notes: 22" x 28" Exposed Window																											
124B	1	04	04				3070	CD	B	HMD	1 3/4	RI	CRS		18	W/SE M		HG	LH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	LH	Y
Corridor to Toddlers							Notes: 22" x 28" Exposed Window																											
124C	1	04.1	04				3070	CD	A	HMD	1 3/4	RI	CRS		18	W/SE M		F	LH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	LH	Y
Toddlers to Toilet																																		
125	1	03A	03A				3070	CD	D	HMD	1 3/4	RI	CRS		18	W/SE M		BL	RHR	6070	CD	A	DBL	CRS	SU		16	T2	534 478			A01/MS Z1-	RHRA	Y
Corridor from Electrical							Leaf #1 Notes: 24" x 12" Bottom Louver																											
125	1						3070	CD	D	HMD	1 3/4	RI	CRS		18	W/SE M		BL	LHR															
							Leaf #2 Notes: 24" x 12" Bottom Louver																											
126A	1	04	04				3070	CD	B	HMD	1 3/4	RI	CRS		18	W/SE M		HG	RH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	RH	Y
Corridor to MBB							Notes: 22" x 28" Exposed Window																											

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Opening							Door										Frame																	
Opening Number	Qty	Hdw Hdg	Hdw Set	Rating	Wall Cond	Sill	Leaf Size	Mfg	Arch Type	Desc	Thick	Series	Mati	Core	Ga/ Ply	Edge	Finish	Elev Code	Hand	Size	Mfg	Arch Type	Desc	Mati	Series	Profile	Ga	Cons	Jamb/ Throat	Head	Elev Code	Anchor	Hand	Weld
126B	1	04	04				3070	CD	B	HMD	1 3/4	RI	CRS		18	W/SE M		HG	LH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	LH	Y
Corridor to MBB							Notes: 22" x 28" Exposed Window																											
126C	1	04.1	04				3070	CD	A	HMD	1 3/4	RI	CRS		18	W/SE M		F	RH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	RH	Y
MBB to Toilet																																		
128A	1	04	04				3070	CD	B	HMD	1 3/4	RI	CRS		18	W/SE M		HG	LH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	LH	Y
Corridor to Infants							Notes: 22" x 28" Exposed Window																											
128B	1	02	02				3070	CD	B	HMD	1 3/4	RI	CRS		18	W/SE M		HG	RH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	RH	Y
Reception to Infants							Notes: 22" x 28" Exposed Window																											
128C	1	05	05				3070	CD	A	HMD	1 3/4	RI	CRS		18	W/SE M		F	RH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	RH	Y
Infants to Toilet																																		
130	1	03.1	03				3070	CD	A	HMD	1 3/4	LP	A60		18	W/SE M		F	LHR	3070	CD	C	SGL	A60	SU		16	T2	534 478			A09/EO4 D-	RH	Y
Exterior from Mechanical																																		
131	1	01A	01A				3070	CD	B	HMD	1 3/4	LP	A60		18	W/SE M		HG	LHR	3070	CD	C	SGL	A60	SU		16	T2	534 478			A09/EO4 D-	RH	Y
Exterior from Corridor							Notes: 22" x 28" Exposed Window																											
102	1	02	02				3070	CD	B	HMD	1 3/4	RI	CRS		18	W/SE M		HG	LH	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	LH	Y
Reception to Office							Notes: 22" x 28" Exposed Window																											
103	1	03	03				3070	CD	A	HMD	1 3/4	RI	CRS		18	W/SE M		F	RHR	3070	CD	A	SGL	CRS	SU		16	T2	534 478			A01/MS Z1-	LH	Y
Reception from Closet																																		
3	17						3034													3434	CD		SPCL -ADV	A60/ SC	SU		16	T2	534 478		W3	A01/MS Z1-		Y
104	1																			3070	CD	D	SGL C	CRS	SC		16	T2	534 434			A01/MS Z1-		Y
2	2																			2434	CD		SPCL -ADV	CRS	SU		16	T2	534 478		W2	A01/MS Z1-		Y

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DEPTHS	
STANDARD DEPTHS (In addition to 5-3/4")	OPTIONAL DEPTHS
4-3/4"	4-1/2" thru 17-7/8" (in 1/8" increments)
6-3/4"	
7-3/4"	
8-3/4"	

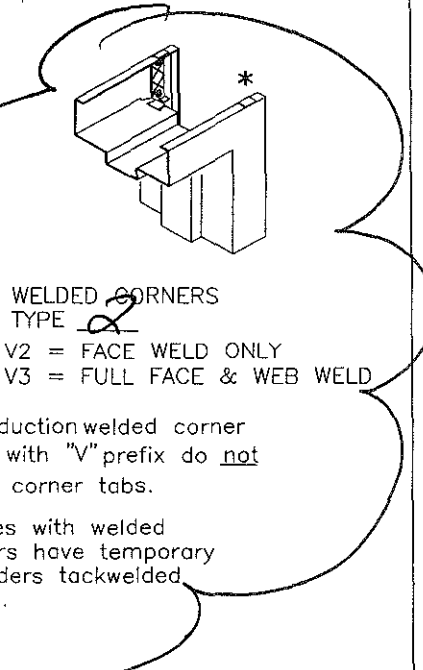
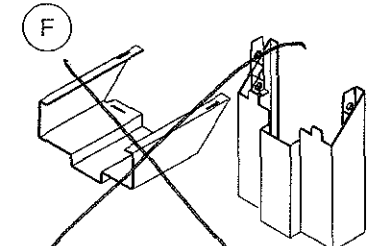
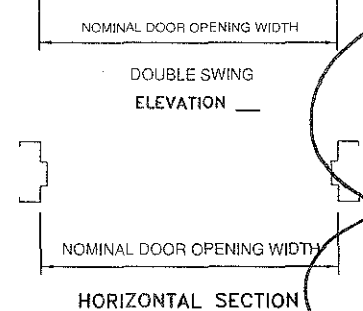
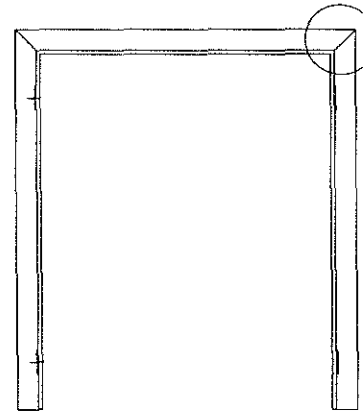
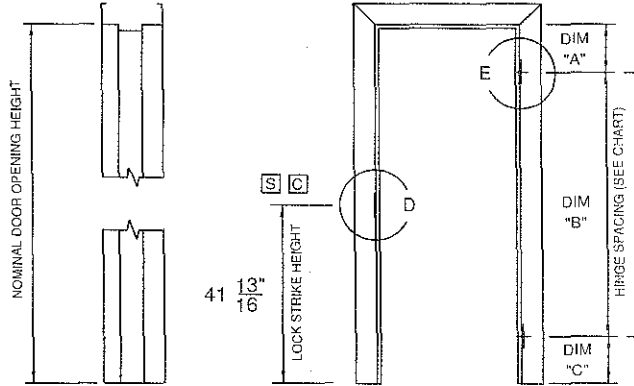
FACES --- STANDARD --- K.D. or WELDED ...
 Jamb: 2"; Head: 2"
 FACES --- OPTIONAL --- K.D. or WELDED ...
 Jamb and Head (equal): 1" thru 1-7/8"
 Jamb: 2"; Head: 2-1/8" thru 4"
 FACES --- OPTIONAL --- WELDED ...
 Jamb and Head (equal): 2-1/8" thru 4"
 Jamb: 2"; Head: 1" thru 1-7/8"
 Range of sizes are in increments of 1/8".

STANDARD HINGE SPACING

OPENING HEIGHT ▶	6-6			7-0			7-2			7-10			8-0			9-0			10-0		
	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	C	D	E			
1 3/4" DOOR SPACING ▶	9"	(2) AT 31"	9"	9"	(2) AT 33"	9"	9"	(2) AT 34"	9"	9"	(3) AT 25.33"	9"	9"	(3) AT 26"	9"	9"	(3) AT 30"	9"	9"	(3) AT 34"	9"

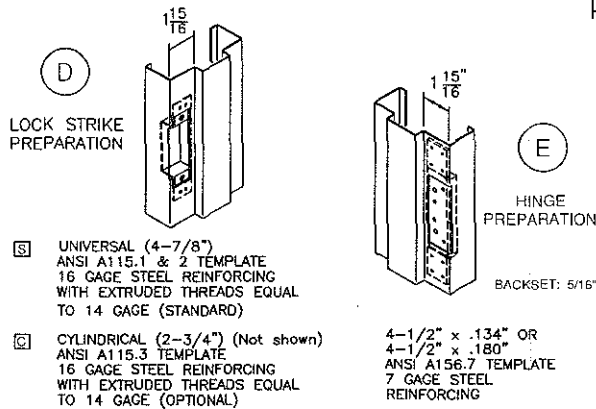
Unless otherwise indicated, frames are for 1-3/4" thick doors.
 For SI conversion: 1" = 25.4 mm.

STANDARD FRAMES HAVE THE FOLLOWING HINGE PREP QUANTITY:
 7'-6" HIGH OR SMALLER: (3) HINGE PREPS
 HIGHER THAN 7'-6": (4) HINGE PREPS



C.R.S. steel is standard.
 Galvanized steel is optional.

VERTICAL SECTION



LABELING AGENCIES
 Underwriters Laboratory
 Warnock Hersey
 Factory Mutual
FIRE TESTS
 NFPA 252, UL10B, UL10C
 See Tech Data Manual for additional information.



ASSA ABLOY

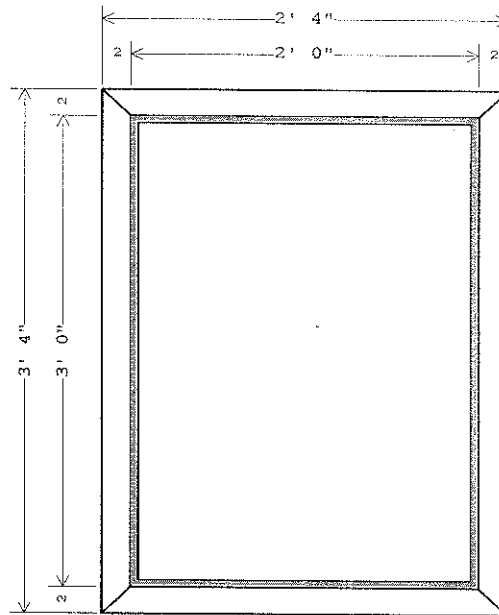
DRAWN BY _____	DATE _____			
CHK'D BY _____	DATE _____			
SHT <u>5</u> OF <u>12</u>	CONTRACT NO. _____	ISSUE DATE _____	REVISIONS _____	BY _____

SERIES SU STEEL FRAMES

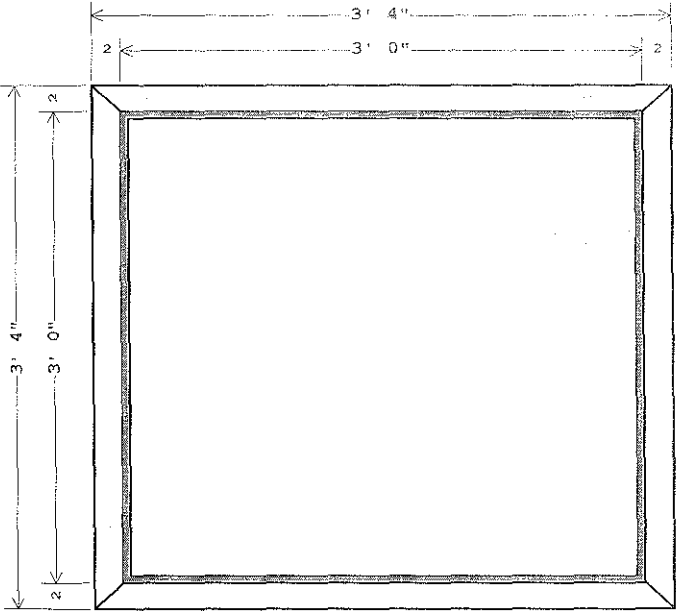
(FIRE DOOR FRAMES MUST COMPLY WITH PROCEDURES OF LABELING AGENCY)

Furnished with one coat of neutral color primer paint.
 Primer paint has been tested in conformance with ANSI A250.10.

FOR HAND & SWING SEE DOOR SCHEDULE	
FOR ANCHORAGE SEE DOOR SCHEDULE & ANCHOR SHEET	



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7-6-12

JAMB ANCHORS

FLOOR ANCHORS

WMA
SERIES SU & SQ
STANDARD ANCHOR

Snap-in type

WIRE MASONRY ANCHOR
(For 3" thru 8-3/4" Depths)

Bend in Field to fit 3-3/4", 4-1/4", 4-3/4", or 5-1/4" depths

MT
4-3/4" and 5-3/4" DEPTHS

Snap-in type

MASONRY "T" ANCHOR
(ADJUSTABLE)

MT

2"

Snap-in type

(For Depths 6-3/4", 7-3/4", & 8-3/4")

MT
FOR SPECIAL DEPTHS AND OVERSIZE FRAMES

CAN VARY

Available on special order only

Snap-in type

(For Min. Depth of 4-3/4")

YS

Available on special order only

Welded

YOKE AND STRAP MASONRY ANCHOR

EO
SERIES SU & SQ
STANDARD ANCHOR

Snap-in type

2"

EXISTING OPENING ANCHOR
EO/S6: 4-1/2" thru 6-3/4" depth
EO/S8: 6-7/8" thru 9-3/4" depth

Used where standard anchor is not applicable

EO/N
(Optional)

Welded

EXISTING OPENING ANCHOR

Pocket provided for 1/2" or 5/8" thick wall board

WS
SERIES SU
STANDARD ANCHOR

Flush with stud

2"

Snap-in type

WOOD STUD ANCHOR
(Used also for METAL STUD Walls)

DESIGNATE WALL CONFIGURATION SO THAT PROPER POCKET CAN BE PROVIDED

WSZS
(Optional)

5/8"

Welded

WOOD STUD "Z" STRAP ANCHOR

Setup anchor and bend tailpieces to grip stud

ADJ/STUD
SPECIAL DEPTH STANDARD ANCHOR

3/4"

2"

Snap-in type

ADJUSTABLE ANCHOR FOR STUD WALLS
3-3/4" thru 8-3/4" depth

Pocket provided for 1/2" or 5/8" thick wall board

MS
SERIES SU
4-3/4" and 5-3/4" DEPTH ONLY

Flush with stud

2"

Snap-in type

METAL STUD ANCHOR

CecoDoor

MSZ1
(Optional)

5/8"

Welded

METAL STUD "Z" ANCHOR

DESIGNATE WALL CONFIGURATION SO THAT PROPER POCKET CAN BE PROVIDED

MSZ2
(Optional)

Flush with stud

Welded

METAL STUD "Z" ANCHOR

SA
(STANDARD)

SINGLE RABBIT DOUBLE EGRESS THERMAL BREAK

STANDARD DOUBLE RABBIT ONE PIECE ANCHOR

Welded

FLOOR ANCHOR

ADJFL
ANCHOR INCLUDES: MOUNTING BASE AND ELONGATED FLOOR ANCHOR ATTACHED AT FACTORY USING A #10 P.H.M.S.

4" TRAVEL

2-1/8"

5/16" DIA.

2-1/8" DIA.

FLUSH WITH JAMB BOTTOM

IN-FIELD: FASTEN ANCHOR TO FLOOR. SLIP-FIT FRAME OVER ANCHOR

ADJUSTABLE FLOOR ANCHOR

ASSA ABLOY

DRAWN BY _____ DATE _____

CHK'D BY _____ DATE _____

SHT OF 2 CONTRACT NO. _____

ISSUE DATE _____ REVISIONS _____ BY _____

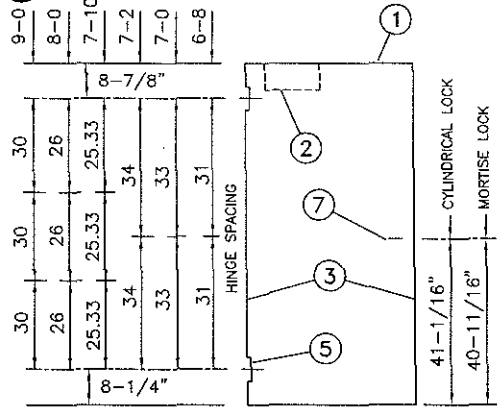
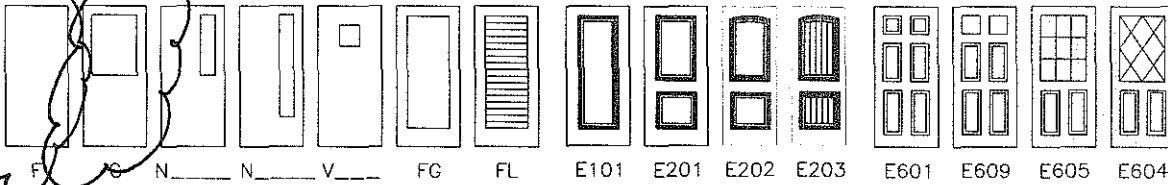
FRAME ANCHORS

ANCHOR QUANTITIES

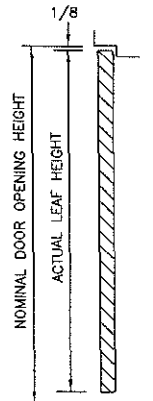
3 PER JAMB FOR HEIGHTS UP TO 7-2 AND ONE FLOOR ANCHOR
4 PER JAMB FOR HEIGHTS FROM 7-3 THRU 9-0 AND ONE FLOOR ANCHOR
ONE ADDITIONAL JAMB ANCHOR FOR EACH ADDITIONAL TWO FEET IN HEIGHT OR FRACTION THEREOF
IF STUDS ARE ERECTED, AN ADD'L MS OR WS ANCHOR MAY BE SUBSTITUTED FOR FLOOR ANCHOR

SLFA
SIDELITE FLOOR ANCHOR

DOOR DESIGNS



DOOR ELEVATION



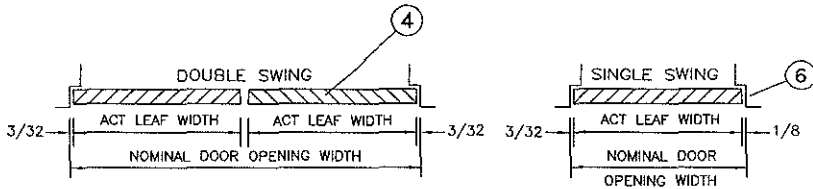
VERTICAL SECTION

FIRE DOORS:

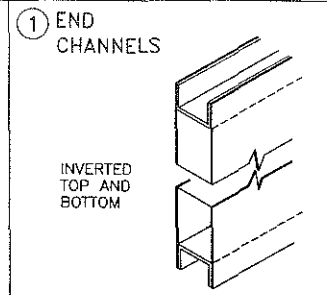
TEST: UL10B, UL10C
UBC 7-2

LABELING AGENCIES:
UNDERWRITERS LABORATORY, INC.
WARNOCK HERSEY INTL.

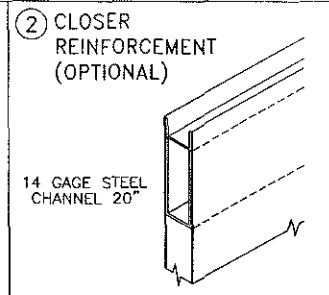
RATING: 20 MIN THRU 3 HR
MAX. SIZE: 40 x 80 SINGLE
* 80 x 80 PAIR
* 90 x 90 W/ VERT RODS
DESIGNS: F, G, N, & V



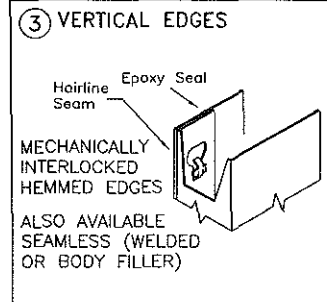
HORIZONTAL SECTIONS



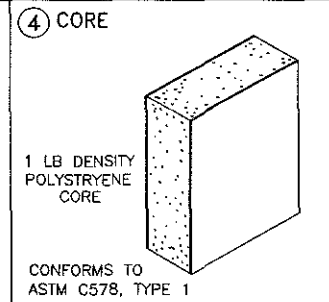
1 END CHANNELS



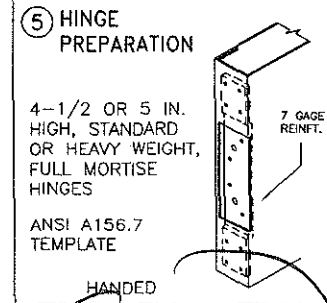
2 CLOSER REINFORCEMENT (OPTIONAL)



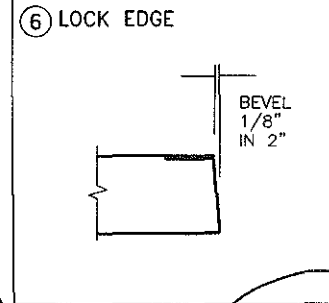
3 VERTICAL EDGES



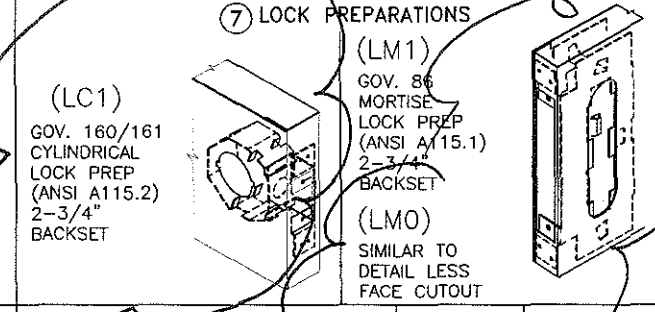
4 CORE



5 HINGE PREPARATION



6 LOCK EDGE



7 LOCK PREPARATIONS

1-3/4" LEGION (LP) DOOR

C.R.S. steel is standard
Galvanized steel is optional



ASSA ABLOY

DRAWN BY _____ DATE _____
CHK'D BY _____ DATE _____

SHT OF 2 CONTRACT NO. _____
ISSUE DATE _____

REVISIONS _____ BY _____

FOR HAND & SWING
SEE DOOR SCHEDULE

NOTE: FOR GLAZING TRIM, LOUVERS
OR ASTRAGALS REQUIRED, SEE DOOR
SCHEDULE & ACCESSORY SHEET

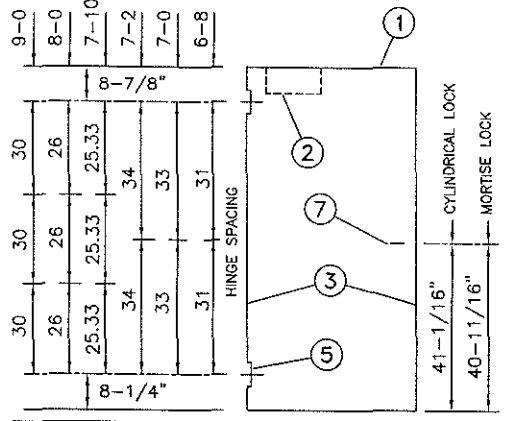
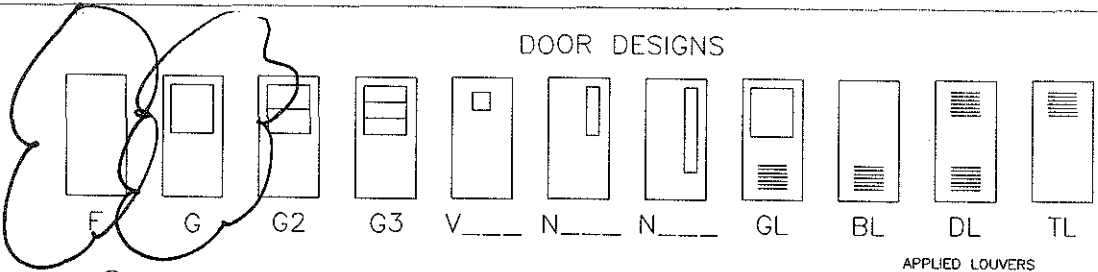
THERMAL INSULATION VALUE
SOUND TRANSMISSION
PHYSICAL ENDURANCE TEST DATA

FULLY OPERABLE ASSEMBLIES (ASTM C1363) R = 2.83 U = 0.35
CORE CALCULATED (ASTM C518) R_c = 6.35 U = 0.157

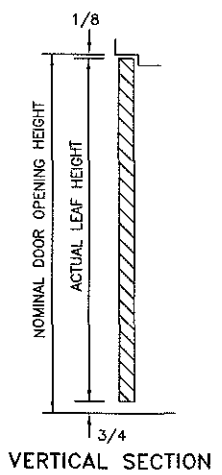
SOUND TRANSMISSION CLASS (STC): 27 F DESIGN, 18 GAGE FACE SHEETS -- ASTM E90 & E413 (FULLY OPERABLE)

MEETS OR EXCEEDS ANSI A 250.4 PERFORMANCE TEST:
20 gage steel (500,000 cycles); 18 & 16 gage steel (1,000,000 cycles).

DOOR DESIGNS



DOOR ELEVATION

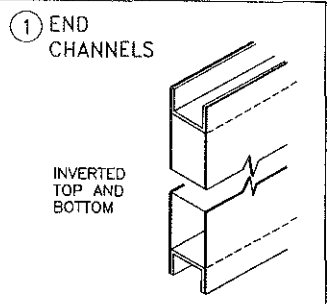


VERTICAL SECTION

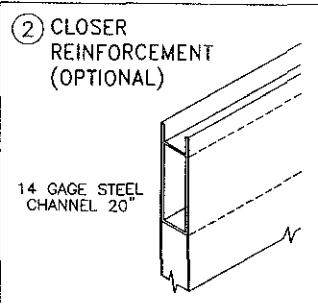
FIRE DOORS:
TEST: UL10b & UL10c

LABELING AGENCIES:
UNDERWRITERS LABORATORY, INC.
WARNOCK HERSEY INTL.
FACTORY MUTUAL SYSTEM

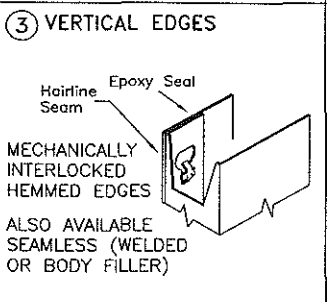
RATING: 20 MIN THRU 3 HR
MAX. SIZE: 40 x 90 SINGLE
80 x 90 PAIR
DESIGNS: F, G, N, & V



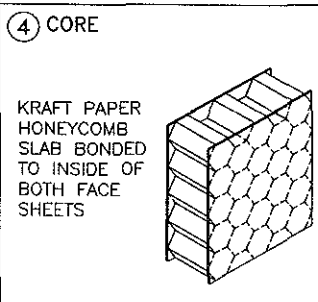
1 END CHANNELS



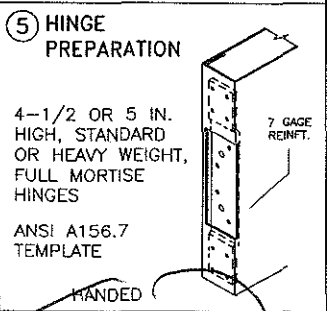
2 CLOSER REINFORCEMENT (OPTIONAL)



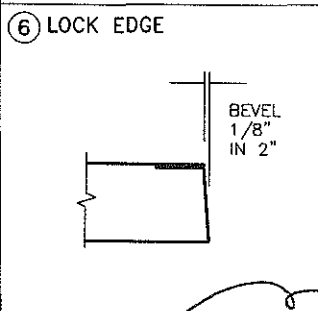
3 VERTICAL EDGES



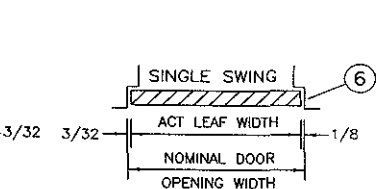
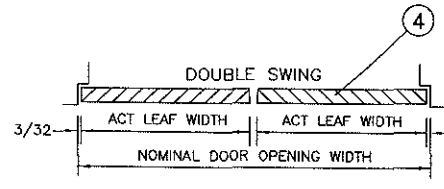
4 CORE



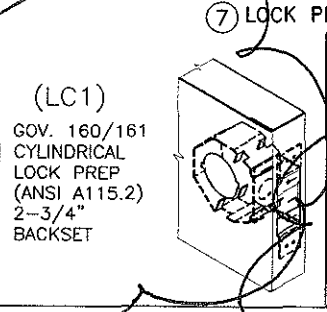
5 HINGE PREPARATION



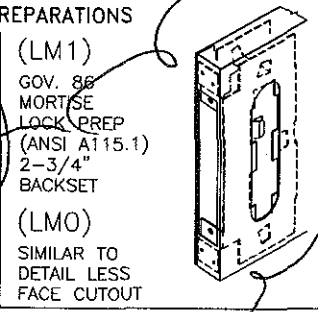
6 LOCK EDGE



HORIZONTAL SECTIONS



7 LOCK PREPARATIONS



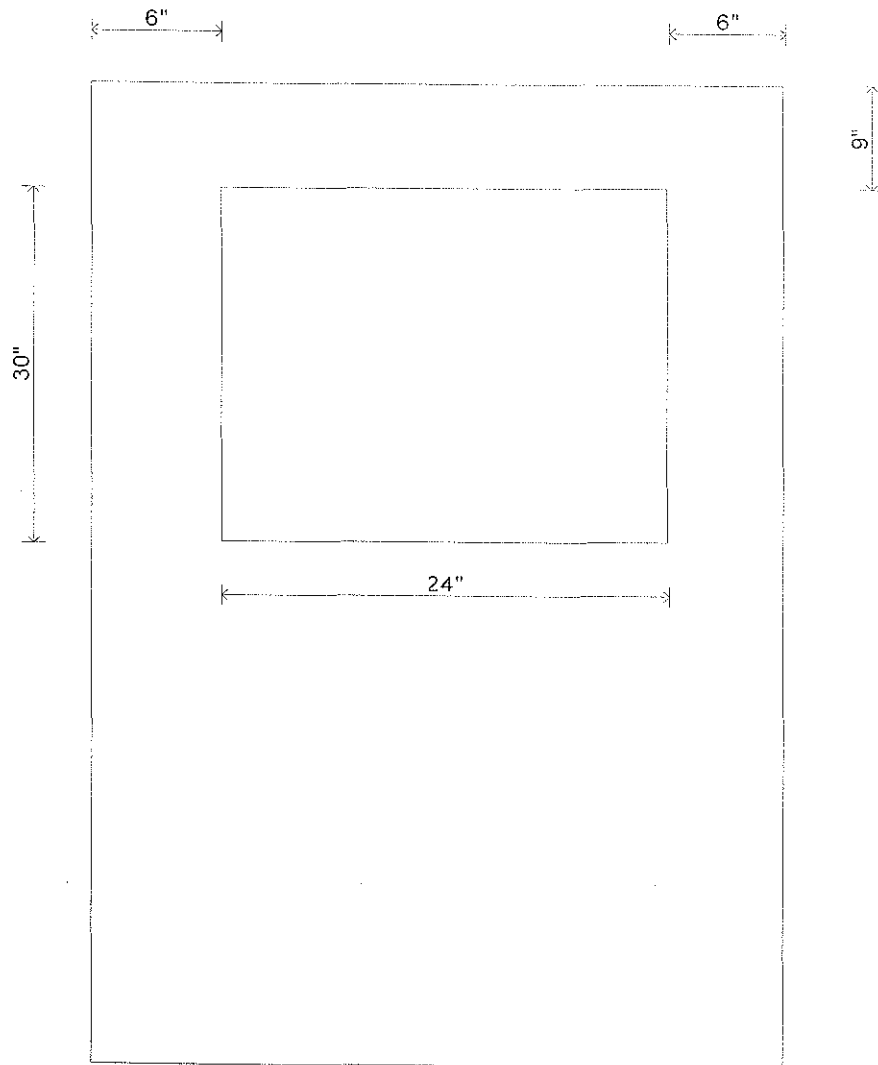
1-3/4" REGENT (RI) DOOR



C.R.S. steel is standard
Galvanized steel is optional

ASSA ABLOY		FOR HAND & SWING SEE DOOR SCHEDULE		SOUND TRANSMISSION	SOUND TRANSMISSION CLASS (STC): 32 F DESIGN, 18 GAGE FACE SHEETS -- ASTM E90 & E413 (FULLY OPERABLE)
DRAWN BY _____ DATE _____	CHK'D BY _____ DATE _____	NOTE: FOR GLAZING TRIM, LOUVERS OR ASTRAGALS REQUIRED, SEE DOOR SCHEDULE & ACCESSORY SHEET	BY _____	PHYSICAL ENDURANCE TEST DATA	MEETS OR EXCEEDS ANSI A250.4 PERFORMANCE TEST; 20 gage steel (500,000 cycles); 18 & 16 gage steel (1,000,000 cycles).
SHT 10 OF 12 CONTRACT NO. _____	ISSUE DATE _____			REVISIONS _____	

ASSA ABLOY, the global leader in door opening solutions.



11/8/12



ASSA ABLOY

LITES & LOUVERS: LOW PROFILE BEVELED LITE KIT

LT-B1 

AVAILABLE FINISHES: B, D, G

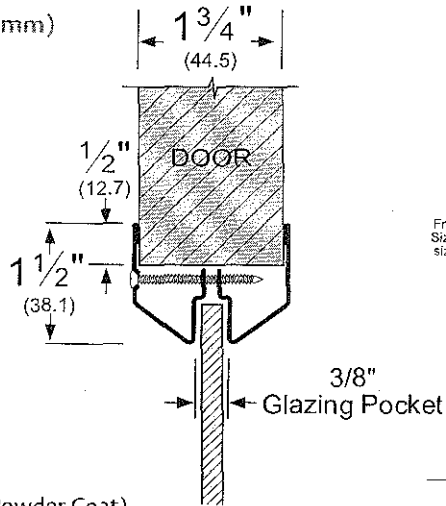
WIDTH: 1-3/4" (44.5 mm)

PROFILE HEIGHT: 1-1/2" (38.1 mm)

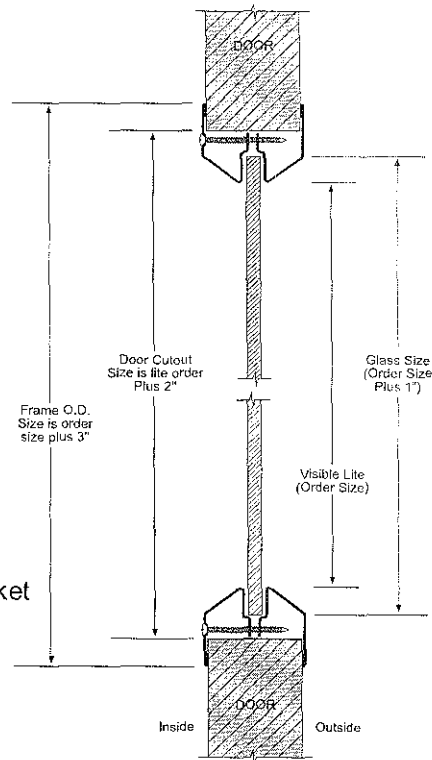
PROFILE EDGE TO DOOR CUT: 1/2" (12.7 mm)

GLAZING POCKET:

3/8" (9.5 mm)



- B (Beige Powder Coat)
- D (Dark Bronze Duranodic Powder Coat)
- G (Gray Primer Powder Coat)



TITLE:
PREPARED FOR:
PREPARED BY:
DATE:
COMMENTS:

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LT-B1_CUT Rev 1 - 05.14.08

12/8/12