	HISTORIC PRESERVATION COMMISSION AGENDA ITEM EXECUTIVE SUMMARY			
	Agenda Item Title/Address:	COA: 317 W Illinois St		
	Proposal:	Doors & Decks		
	Petitioner:	David Hansen		
Please check appropriate box (x)				
	PUBLIC HEARING		MEETING 12/5/18	X
AGENDA ITEM CATEGORY:				
<input checked="" type="checkbox"/>	Certificate of Appropriateness (COA)		Façade Improvement Plan	
	Preliminary Review		Landmark/District Designation	
	Discussion Item		Commission Business	
ATTACHMENTS:				
COA Application				
Architectural Survey Page				
Site Plan				
Deck Designs				
Door Information				
Photos				
EXECUTIVE SUMMARY:				
<p>Proposed is the replacement of two decks/stairs that have been flagged by the fire department for not being up to City Code. Both the main entrance deck and the west side deck will be replaced with the same or similar type of treated lumber material.</p> <p>Also proposed is the replacement of the main entrance and back entrance doors with steel doors.</p>				
RECOMMENDATION / SUGGESTED ACTION:				
Provide feedback and recommendations on approval of the COA.				

APPLICATION FOR COA REVIEW
HISTORIC PRESERVATION "CERTIFICATE OF APPROPRIATENESS"



COMMUNITY & ECONOMIC DEVELOPMENT DEPARTMENT / CITY OF ST. CHARLES

(630) 377-4443

To be filled out by City Staff

Permit #: _____ Date Submitted: 11/26/18 COA # _____ Admin. Approval: _____

APPLICATION INFORMATION

Address of Property: 317 W. Illinois St

Use of Property: Commercial, business name: _____
 Residential Other: _____

Project Type:

- | | | |
|--|--|---|
| <input checked="" type="checkbox"/> Exterior Alteration/Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Demolition |
| <input type="checkbox"/> Windows | <input type="checkbox"/> Primary Structure | <input type="checkbox"/> Primary Structure |
| <input checked="" type="checkbox"/> Doors | <input type="checkbox"/> Additions | <input type="checkbox"/> Garage/Outbuilding |
| <input type="checkbox"/> Siding - Type: _____ | <input checked="" type="checkbox"/> Deck/Porch | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Masonry Repair | <input type="checkbox"/> Garage/Outbuilding | <input type="checkbox"/> Relocation of Building |
| <input type="checkbox"/> Other _____ | <input type="checkbox"/> Other _____ | |
| <input type="checkbox"/> Awnings/Signs | | |

Description: replace 3 Doors & decks

Applicant Information:

Name (print): David Batka
Address: 1 A62 Blackhawk Ln
Phone: 630-306-5750
Email: mbatka@msd.com

Applicant is (check all that apply):

- Property Owner
- Business Tenant
- Project contractor
- Architect/Designer

Property Owner Information (if not the Applicant)

Name (print): Karen Maloney
Address: 1 A62 Blackhawk Ln
Signature: _____

APPLICANT/AUTHORIZED AGENT SIGNATURE

I agree that all work shall be in accordance with the plans, specifications and conditions which accompany this application, and I have read and understand the Historic Preservation COA General Conditions.

Signature: [Signature] Date: 11/26/18



ARCHITECTURAL SURVEY
CENTRAL HISTORIC DISTRICT
ST. CHARLES, ILLINOIS

ST. CHARLES HISTORIC PRESERVATION COMMISSION

Primary Structure

ADDRESS 317 Illinois St

1994 Photo
 Roll: 17
 Negative: 9



Photo: Aug. 2003

ARCHITECTURAL SIGNIFICANCE

- Significant
- Contributing
- Non-Contributing
- Potential for Individual National Register Designation

BUILDING CONDITION

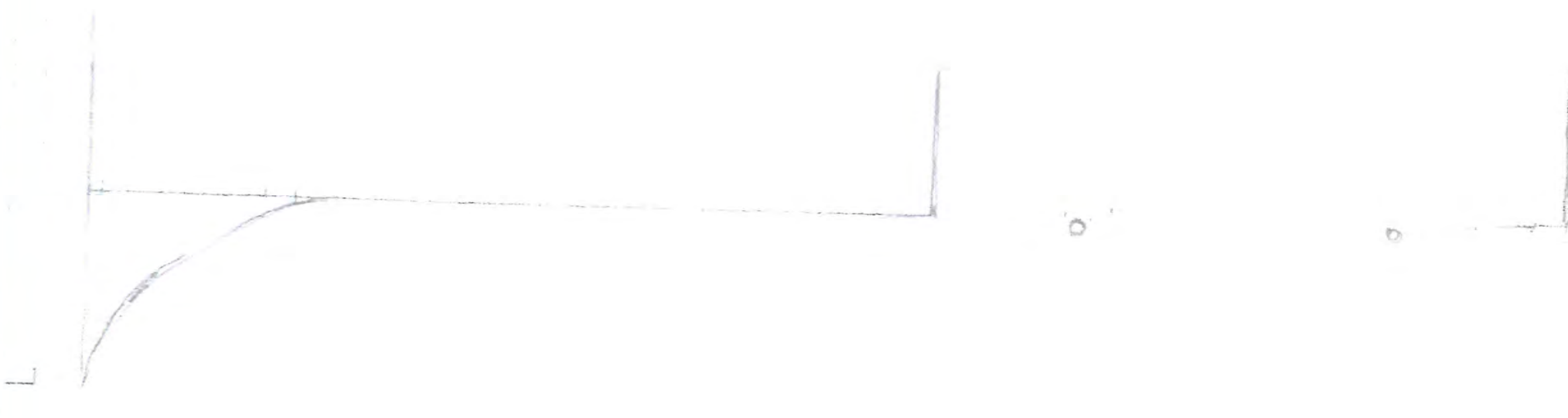
- Excellent
- Good
- Fair
- Poor

ARCHITECTURAL INFORMATION

Architectural Style/Type: <u>National</u>	Exterior Walls (Current): _____
Architectural Features: _____	Exterior Walls (Original): _____
Date of Construction: <u>1850-1890</u>	Foundation: _____
Source: _____	Roof Type/Material: _____
Overall Plan Configuration: _____	Window Material/Type: _____

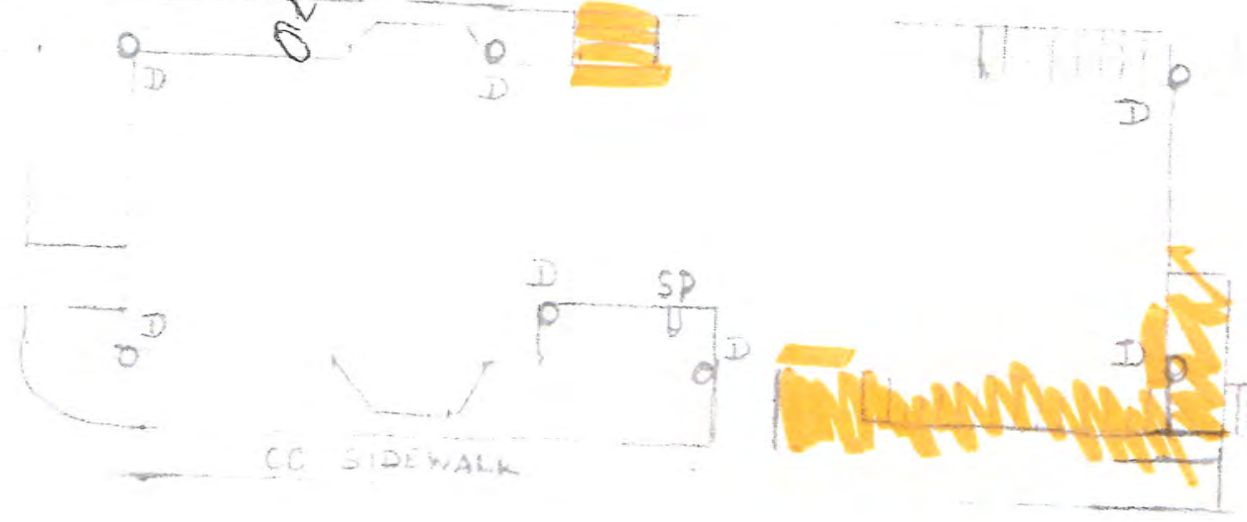
ARCHITECTURAL FEATURES: Two story synthetic sided house with gable front. Single window in gable over pair of windows at second floor. Picture window with art glass transom at first floor. Bay windows at east and west sides.

ALTERATIONS: Minor alterations to first and second floor.



2013 →

CC SIDEWALK



ASPHALT
PARKING
LOT

317 ILLINOIS ST., ST. CHARLES, IL

317 ILLINOIS ST., ST. CHARLES, IL

2nd Story Stairs

ASPHALT
PARKING
LOT

1 step to deck

32"
6 panel
door

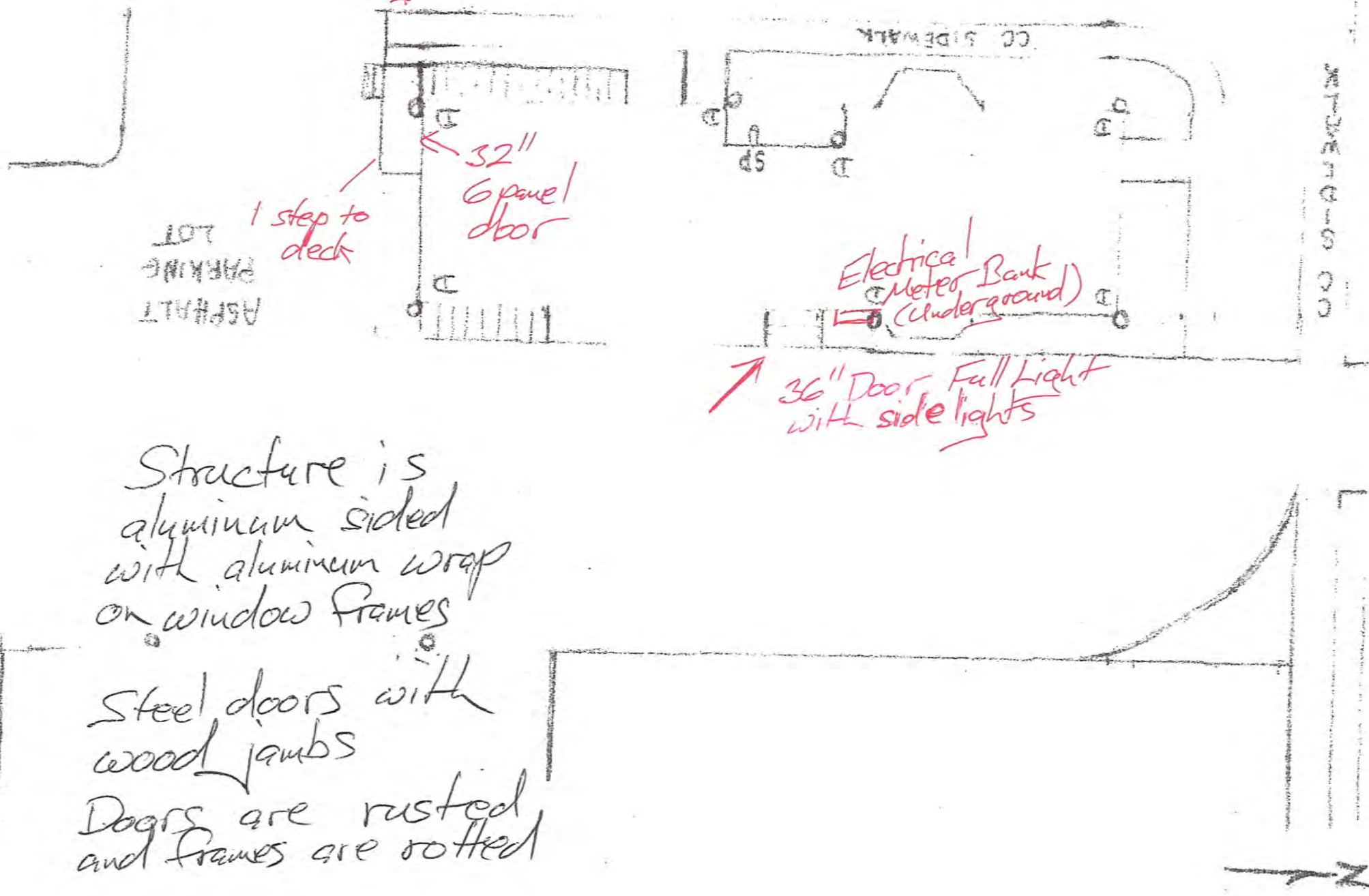
Electrical
Meter Bank
(underground)

36" Door Full Light
with side lights

Structure is
aluminum sided
with aluminum wrap
on window frames

Steel doors with
wood jambs

Doors are rusted
and frames are rotted





CHICAGO HOLLOW METAL, INC.

(The Door Doctors)

38W640 Sunset Drive

St. Charles, IL 60175

630-584-9230 Office

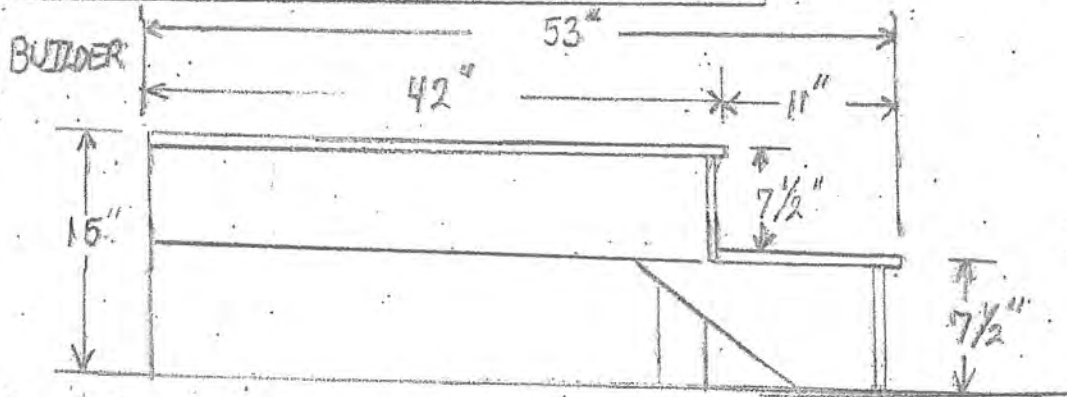
630-584-9231 Fax

doorDoctors@comcast.net Email

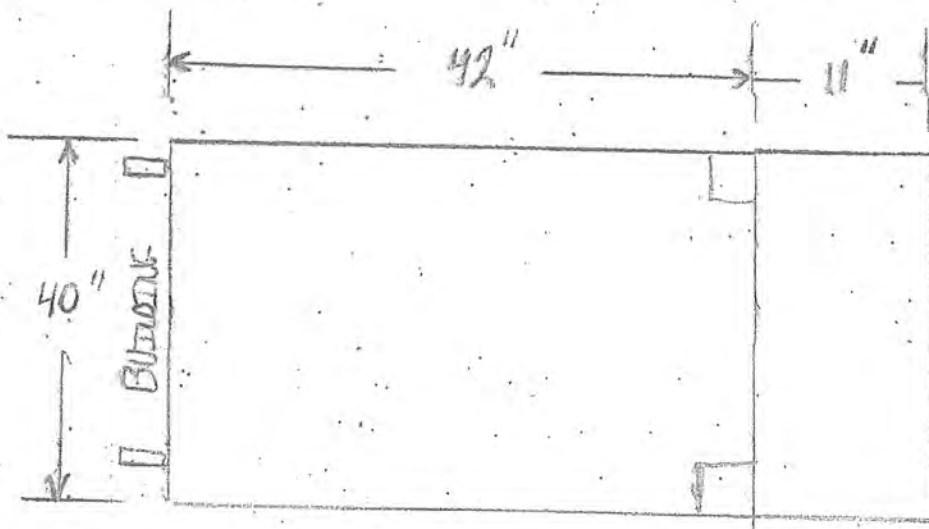
www.thedoortodoctors.net Website

317 ILLINOIS STREET ST. CHARLES IL

DOORWAY #2 SOUTHSIDE EXTERIOR ENTRANCE



* HANDRAILS
NOT SHOWN



Currently
treated lumber
will match with
new construction



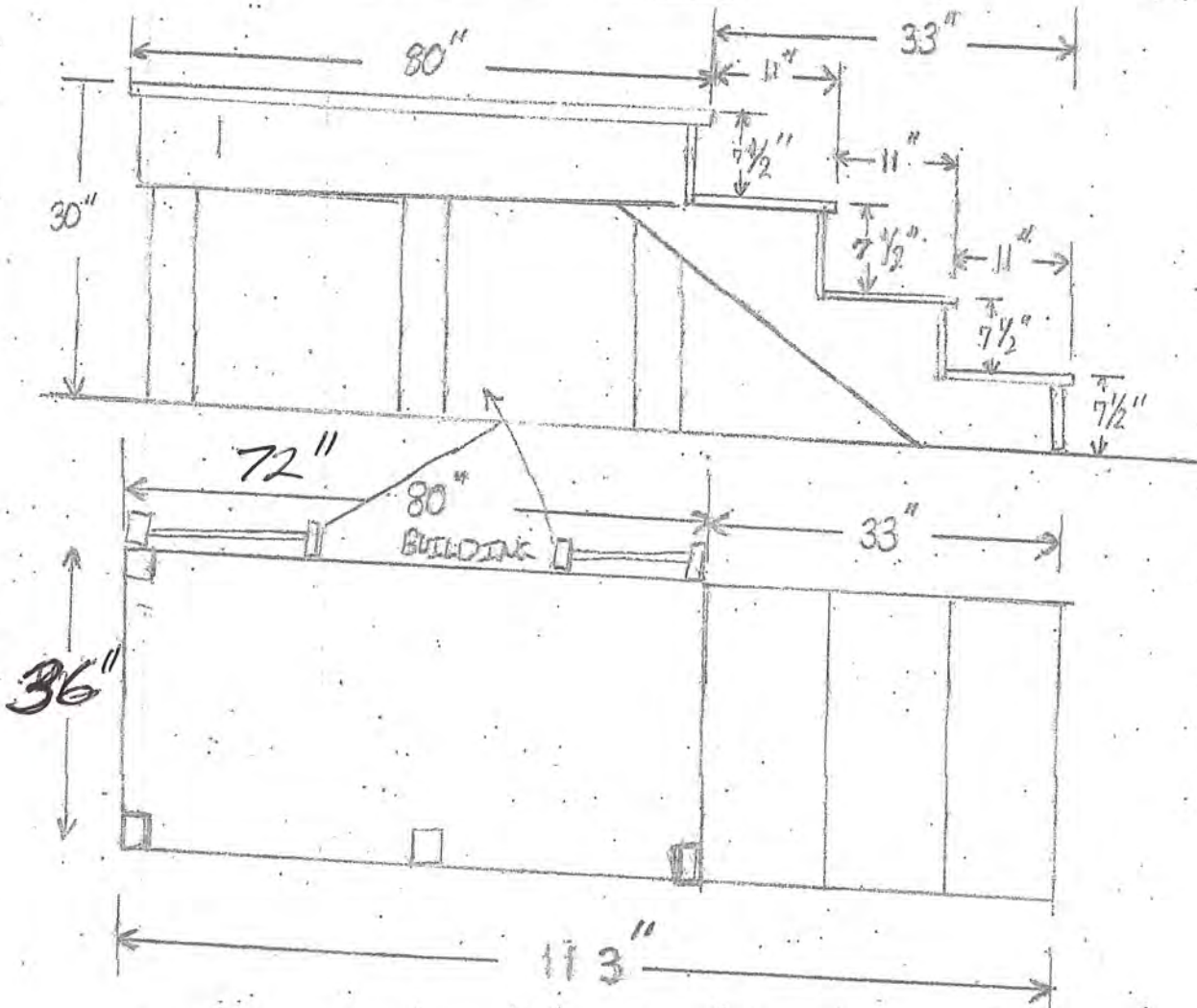
CHICAGO HOLLOW METAL, INC.

(The Door Doctors)
38W640 Sunset Drive
St. Charles, IL 60175
630-384-9230 Off
630-384-9232 Fax

doorDoctors@chicago.com Email
www.thedoorDoctors.com Website

317 ILLINOIS STREET ST. CHARLES IL.

DOORWAY #1 EAST SIDE MAIN ENTRANCE:



Door and side lights are 72" overall with 36" Full Tight door and 14" Full sidelights. Steel door Full light. Steps will go to the left rather than the right as shown to avoid the electric meters.



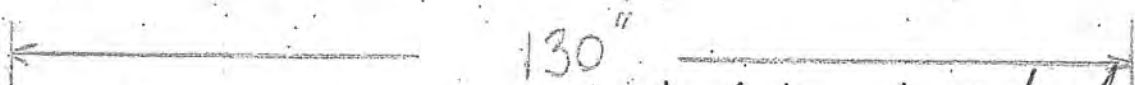
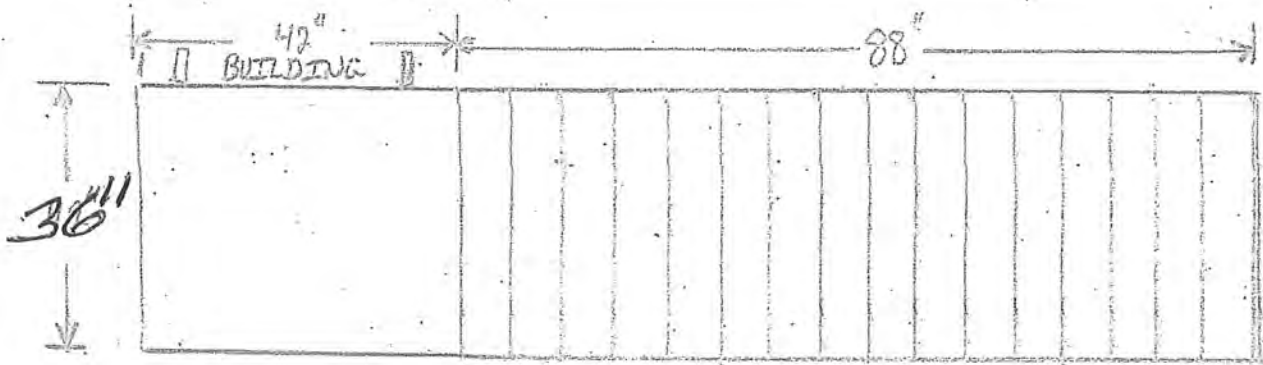
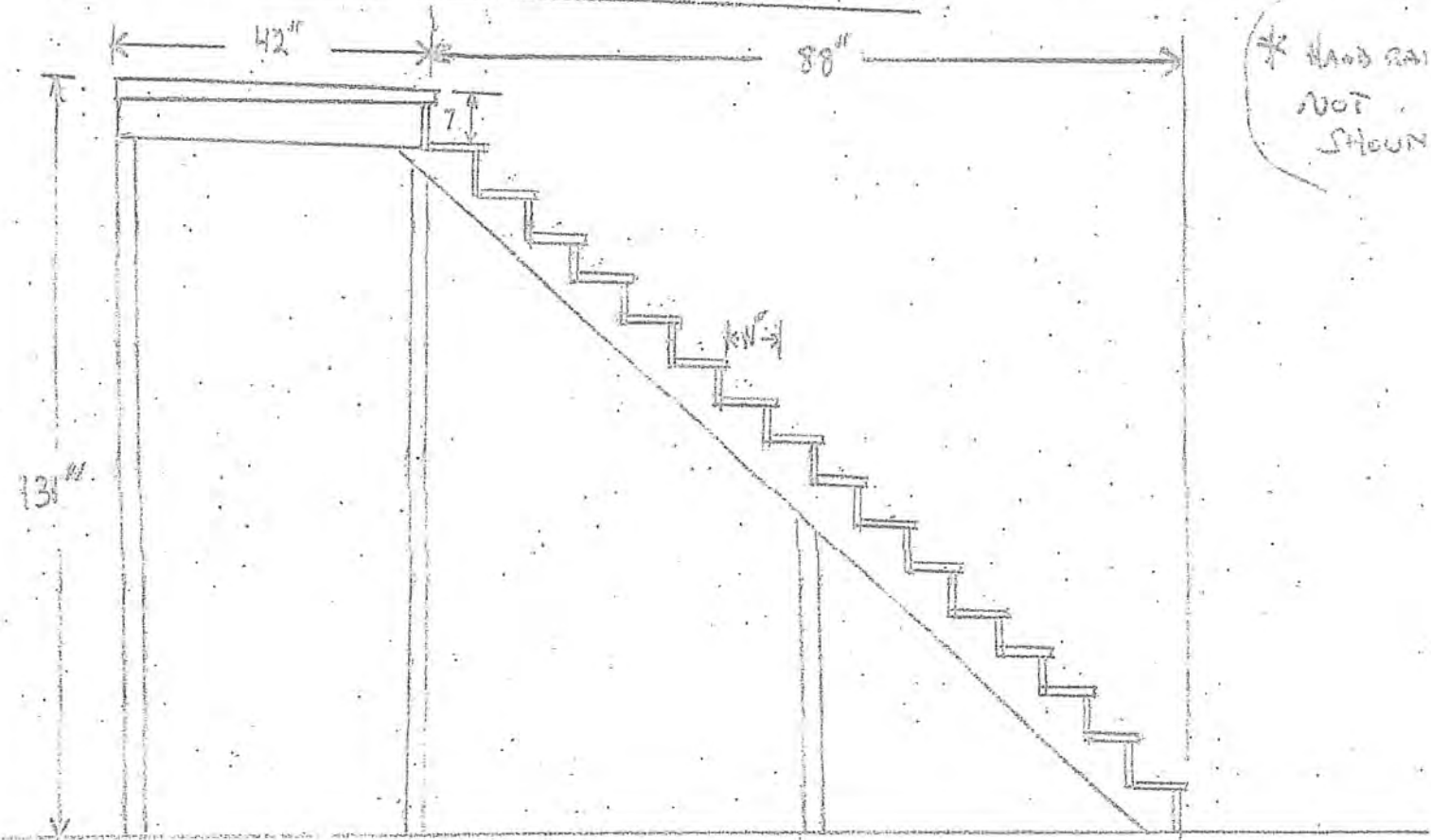
CHICAGO HOLLOW METAL, INC.

(The Door Doctor)
367640 Sunset Drive
St. Charles, IL 60175
630-584-9230 Fax
630-584-9233 Fax

chdoorctors@comcast.net Email
www.thedorrdoctor.com Website

317 ILLINOIS STREET ST. CHARLES IL

DOORWAY #3 WEST SIDE 2ND FLOOR EXTERIOR ENTRANCE

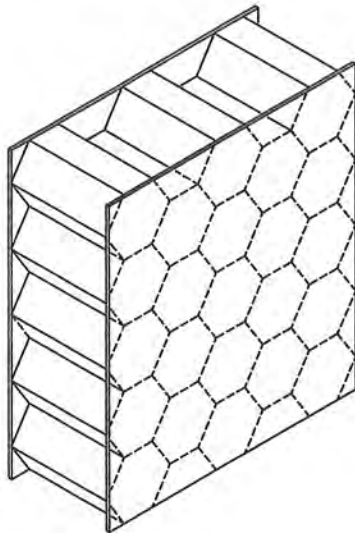


All current material is treated lumber to be replaced by same or similar material

ASSA ABLOY

1-3/4" REGENT (RI) HONEYCOMB CORE DOORS

FLUSH AND EMBOSSED PANEL STEEL DOORS
BEVELED LOCK EDGE, HANDED

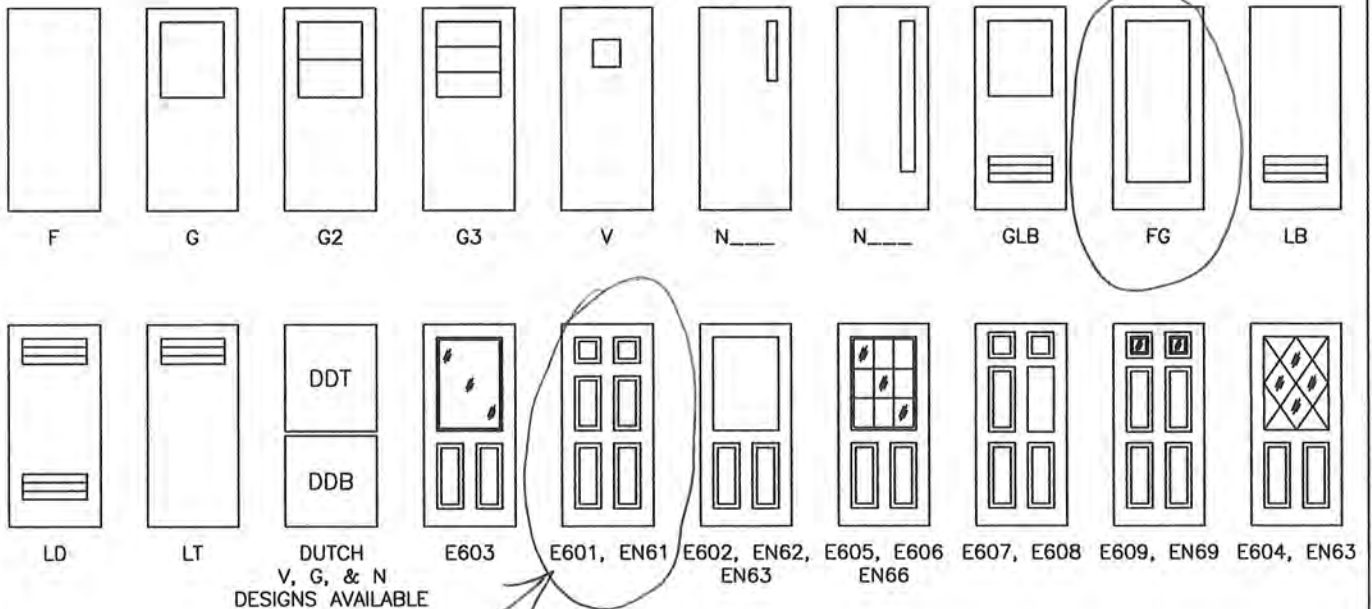


*Kraft fiber honeycomb slab,
bonded to the inside of both
face sheets with a water
resistant, contact adhesive.*

Suggested Use:

*Interior or Exterior ...
Office, Motel/Hotel, Apartment,
Urban Renewal, Health Care,
Institutional, Mercantile,
Public Utility, Factory, or Warehouse.*

DOOR DESIGNS



DUTCH
V, G, & N
DESIGNS AVAILABLE

*South
Door*

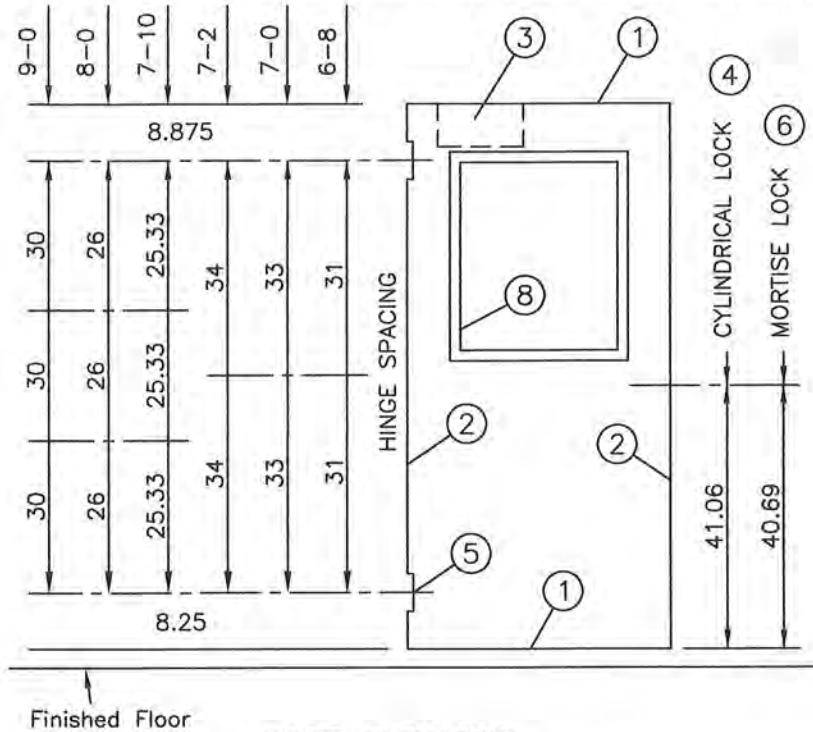
EMBOSSD 6 PANEL ORDER CODES AND DOOR WIDTHS	
2'6", 2'8" NARROW 6 PANEL	2'8", 3'0" STD. 6 PANEL
EN61	E603
EN62	E601
EN63	E602
EN66	E605
E607	E606
E608	E607
EN69	E608
EN63	E609
E603	E604

D1-1

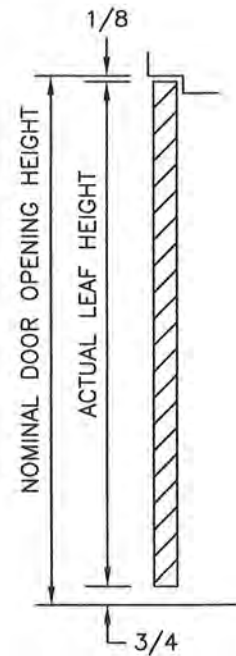
02/12/15

D1-2

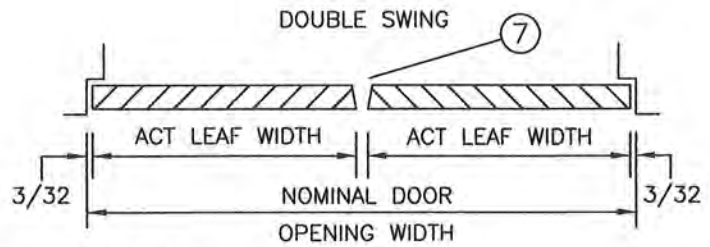
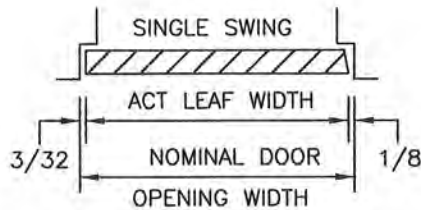
Hardware locations shown match Ceco standard frames.



DOOR ELEVATION



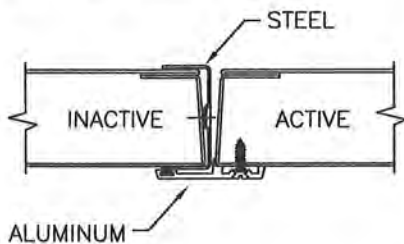
VERTICAL SECTION



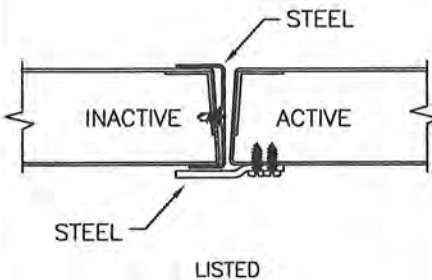
HORIZONTAL SECTIONS

(Conversion: 1" = 25.4 mm, e.g., 1-3/4" = 44.45 mm)

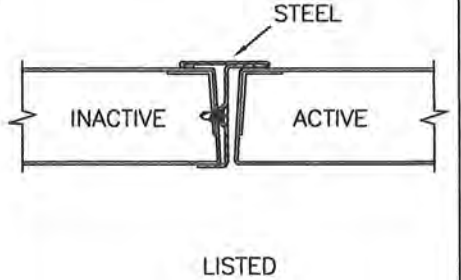
OVERLAPPING ASTRAGAL 4451
FOR 1-3/4" THICK DOORS WITH OPTIONAL POLY-PILE INSERT



OVERLAPPING ASTRAGAL 4441
FOR 1-3/4" THICK DOORS



OVERLAPPING ASTRAGAL 4471
FOR 1-3/4" THICK DOORS



04/30/09

CecoDoor

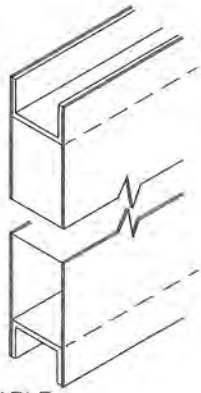
ASSA ABLOY

01-3

16 GAGE STEEL END CHANNELS

WELDED TO BOTH FACE SHEETS

INVERTED TOP AND BOTTOM

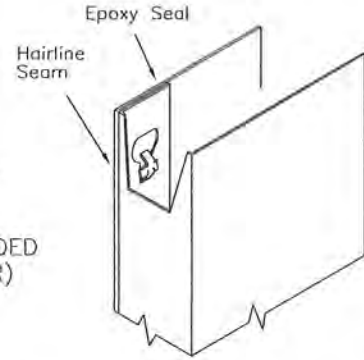


OPTIONAL TOP AND BOTTOM CAPS ARE AVAILABLE

1 VERTICAL EDGES

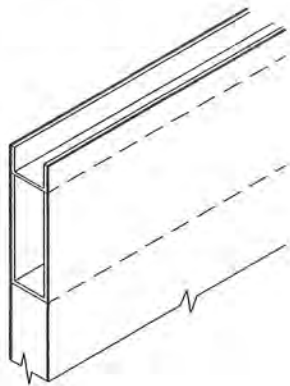
MECHANICALLY INTERLOCKED HEMMED EDGES

ALSO AVAILABLE SEAMLESS (WELDED OR BODY FILLER)



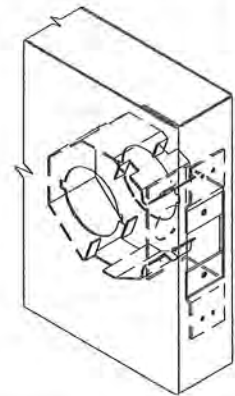
CLOSER REINFORCEMENT (OPTIONAL)

14 GAGE STEEL CHANNEL 20" LONG



3 LOCK PREPARATION GOV. 160/161 CYLINDRICAL TYPE

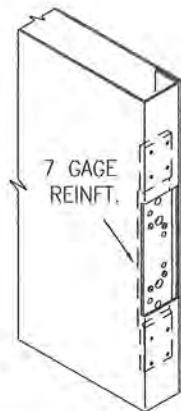
(LC1)
(ANSI A115.2)
2-3/4" BACKSET



HINGE PREPARATION

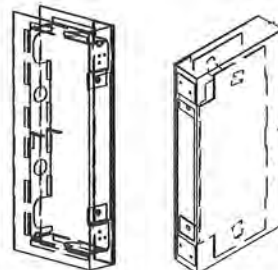
4-1/2 OR 5 IN. HIGH, STANDARD OR HEAVY WEIGHT, FULL MORTISE HINGES

HINGE EDGE IS HANDED AND NOT BEVELED.



ANSI A156.7 TEMPLATE

5 LOCK PREPARATION GOV. 86, ANSI/BHMA A115.1 MORTISE TYPE



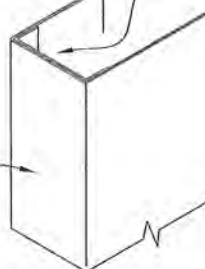
(LMO)

NOTE: EITHER OF THE LOCK REINFORCEMENTS/GUARDS SHOWN MAY BE INSTALLED WITH ANY MORTISE LOCK PREPARATION.

LOCK EDGE IS BEVELED 1/8" IN 2" (1:16)

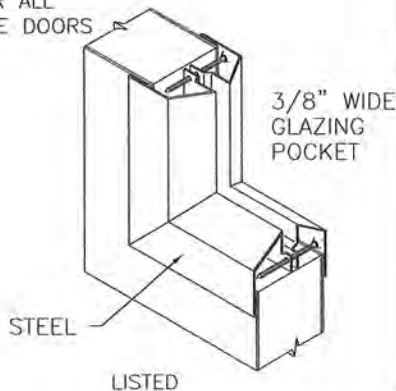
VERTICAL EDGES 16 GAGE FULL HEIGHT CHANNEL

14 GAGE REQUIRES CENTER EDGE SEAMLESS DESIGN



GLAZING TRIM SlimTrim FOR ALL FIRE DOORS

FOR ALL FIRE DOORS

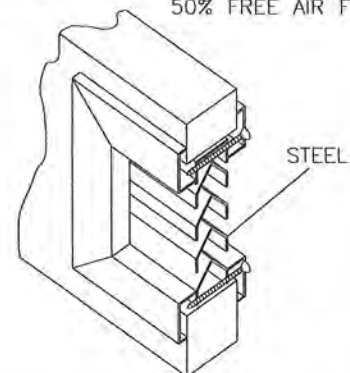


LISTED

8 FIXED SLAT TYPE LOUVER 4634

FOR 1-3/4" THICK DOORS

50% FREE AIR FLOW



04/10/17

CecoDoor

ASSA ABLOY

(Conversion: 1" = 25.4 mm, e.g., 1-3/4" = 44.45 mm)

D1-4

STANDARD SIZES NOMINAL DOOR OPENING

WIDTH		HEIGHT
SINGLE	DOUBLE	
2'-0"	4'-0"	
2'-4"	4'-8"	
2'-6"	5'-0"	6'-8"
2'-8"	5'-4"	7'-0"
2'-10"	5'-8"	7'-2"
3'-0"	6'-0"	7'-10"
3'-4"	6'-8"	8'-0"
3'-6"	7'-0"	9'-0"
3'-8"	7'-4"	
3'-10"	7'-8"	
4'-0"	8'-0"	

FIRE DOORS

LABELING AGENCIES:

- UNDERWRITERS LABORATORY
- WARNOCK HERSEY
- FACTORY MUTUAL

TEST: UL10C, UL10B, UL1784,
& NFPA 252

- RATING: 20 MIN, 3/4 HR, 1 HR, 1-1/2 HR, OR 3 HR
- MAX. SIZE: 40 x 90 SINGLE
80 x 90 PAIR
- DESIGNS: F, FG, G, N, & V

Not all ratings are available
in all sizes, designs and
materials.

PRODUCT SPECIFICATIONS:

1-3/4" Thick steel doors shall be as manufactured by Ceco Door Products. Doors shall conform to the Steel Door Institute guide specification, ANSI A250.8; see chart below for performance classifications.

REGENT doors are made full-flush or (optional) seamless style. Face sheets are commercial quality cold rolled steel conforming to ASTM A1008 ...or (optional) hot-dipped galvanized steel conforming to ASTM A924 and A653 -- see chart below.

Regent full-flush doors have mechanically interlocked, hemmed, hairline seams on vertical edges and have no visible seams on faces. Doors specified "seamless" have no visible seams on faces or vertical edges (S.D.I. Model 2). 14 gage doors are seamless vertical edge construction. A one piece, kraft honeycomb core is securely bonded to both face sheets under pressure with contact adhesive. The top and bottom door edges are closed with 16 gage steel channels welded to both face sheets.

Hardware Provisions: Hinge preparations are handed. Hinge edges are mortised for 4-1/2" or 5" high, standard and heavy weight hinges (specify which). 7 gage steel hinge reinforcements are welded inside the door edge and are drilled and tapped for fasteners in accordance with ANSI A156.7. The lock edge has a standard bevel (1:16) and is prepared for Gov. series 86, 160/161, or 90 locks in accordance with ANSI A115 (specify which). Optional closer reinforcement is a 14 gage steel channel.

Paint: 1-3/4" steel doors shall be provided with one coat of oven-cured neutral color primer paint. Primer coat shall conform with ANSI A250.10. The primer coat is a preparatory base for necessary finish painting. "Colorstyle" finish coat is also available from a selection of standard colors (optional). Colorstyle finish is electrostatically applied, oven-cured urethane enamel, and shall conform to ANSI A250.3. For accurate color selectors ask for a Ceco Colorstyle chart.

MATERIAL

DOOR FACE SHEETS	LEVEL	C.R.	GALV		RECOMMENDED DOOR FRAME MATERIAL
			A60	G90	
20 Gage Steel (4080 max.)	Standard Duty	N/A	STD	N/A	16 Gage Steel
18 Gage Steel	Heavy Duty	STD	OPT	OPT	16 Gage Steel
16 Gage Steel	Extra Heavy Duty	STD	OPT	OPT	16 or 14 Gage Steel
14 Gage Steel	Maximum Duty	STD	OPT	OPT	14 or 12 Gage Steel

PERFORMANCE

Sound Transmission Class:	STC 32 (F Design, 18 Gage Face Sheets, ASTM E90 & E413 [Fully Operable])
Physical Endurance /Level:	Meets ANSI A250.4 Performance Test, 20 GAGE: Level B (500,000 Cycles); 18 and 16 Gage: Level A (1,000,000 Cycles)

(Conversion: 1" = 25.4 mm, e.g., 1-3/4" = 44.45 mm)



10/26/18



Please Use
Front Door

HSE

D

E

A

D

B



Please Use
Front Door

EMERGENCY ONLY
Call 911 for fire, police
or medical emergencies

EMERGENCY ONLY
Call 911 for fire, police
or medical emergencies





