

**Delgado Community College  
Purchasing Department  
501 City Park Avenue, Bldg. 37  
New Orleans, Louisiana 70119  
(504) 762-3027**

**Invitation to Bid**

**Bid Name:**

**R0027327 – Provision and Installation of Interior & Exterior Doors**

**Due By & To Be Opened On:**

**February 26, 2024 at 2:00PM CST**

**Contact Person:**

**Tracey Sheffield  
Director of Purchasing  
(504) 762-3029**

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**NAME OF COMPANY**

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**ADDRESS**

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**CITY, STATE, ZIP**

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**PHONE NUMBER**

**FAX NUMBER**

**EMAIL**

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**SIGNATURE OF COMPANY REPRESENTATIVE**

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**NAME (PRINTED) & TITLE OF COMPANY REPRESENTATIVE**

*\*\* This form must be completed and submitted with your bid*

## I. GENERAL INFORMATION

1. Any questions regarding this Invitation to Bid shall be in writing and shall be addressed to Tracey Sheffield at the following address:

Delgado Community College  
O'Keefe Administration Building  
501 City Park Avenue, Building 37  
New Orleans, La 70119  
Email: [purchasingdept@dcc.edu](mailto:purchasingdept@dcc.edu)  
Fax: (504) 762-3089

Any additional information resulting from such inquiries shall be distributed to all bidders via addenda. The College will not be responsible for any other explanation of the documents.

2. Sealed bids may be submitted by mail or in person. Faxed or emailed Bids not accepted. Mailed bids and hand carried bids shall go to the address in item #1. If hand carried, Bids are to be delivered directly to the Purchasing Office. Do not leave on counter unattended. The bid name and number must be on the outside of the packaging, including any express mail packaging. Unidentified bids will not be accepted. Please note that express mail or USPS carriers may not deliver directly to 501 City Park Avenue. The bidder/proposer is solely responsible for ensuring that its courier service provider makes inside deliveries to 501 City Park Avenue.

3. Each bidder is solely responsible for the accuracy and completeness of its bid. Errors or omissions may be grounds for rejection, or may be interpreted in favor of the College.

4. Each bidder is solely responsible for the timely delivery of its bid. Delgado Community College will not be responsible for any delays in the delivery of bids, whether delayed in the mail, or for any reason whatsoever.

5. Only the issue of a purchase order or a signed acceptance of a proposal constitutes acceptance on the part of the College.

6. Assuming there is no prompt payment discount provision, payment will be made within 30 days from receipt of products in satisfactory condition, or within 30 days from receipt of invoice, whichever is later.

7. Proposer or bidder, contractor, etc. certifies, by signing and submitting a proposal for \$25,000 or more, that their company, any subcontractors, or principals are not suspended or debarred by the General Services Administration (GSA) in accordance with the requirements in OMB Circular A-133. (A list of parties who have been suspended or debarred can be viewed via the internet at [www.epls.gov](http://www.epls.gov).)

## **II. BID FORM**

### Provision & Installation of Interior & Exterior Doors

Bidders must Bid on each item as stated in the Bid schedule. Bids must be submitted on this form and signed in ink. Bids will not be accepted on the Bidders own form. Bid as specified. NO SUBSTITUTIONS. Must be delivered and installed (8) weeks from receipt of a purchase order.

<b>Line #</b>	<b>Quantity</b>	<b>Description</b>	<b>Price Each</b>	<b>Extended Price</b>
<b>1</b>	<b>7 EA</b>	3'-0" x 8'-0", Wood Doors, Type A, No glass, SQ Metal frame, No fire rating, No threshold. Doors: 3,5,8,15,21,29,34		
<b>2</b>	<b>3 EA</b>	3'-0" x 8'-0", Wood Doors, Type D, No glass, SQ Metal frame, No fire rating, No threshold. Doors: 2,25,26		
<b>3</b>	<b>3 EA</b>	3'-0" x 8'-0", Hollow Metal Doors, Type F, Single Glaze Clear glass, SQW Metal frame, 60 minute fire rating, ADA Threshold. Doors: 12,31,33		
<b>4</b>	<b>3 EA</b>	3'-0" x 8'-0", Wood Doors, Type C, Single Glaze Clear glass, SQ Metal frame, No fire rating, No threshold. Doors: 22,28,24		
<b>5</b>	<b>2 EA</b>	3'-0" x 8'-0", Hollow Metal Doors, Type J, No glass, SQW Metal frame, 60 minute fire rating, ADA Threshold. Doors: 13,16		
<b>6</b>	<b>2 EA</b>	2-3'-0" x 8'-0", Wood Doors, Type B, No glass, SQ Metal frame, No fire rating, No threshold. Doors: 20, 23		
<b>7</b>	<b>1 EA</b>	3'-6" x 8'-0", Wood Doors, Type A, No glass, SQ Metal Frame, No fire rating, no threshold. Door 4		
<b>8</b>	<b>1 EA</b>	3'-0" x 8'-0", Metal Dutch Door, Type E, No glass, SQ Metal Frame, 60 minute fire rating, ADA threshold. Door 7		

9	1 EA	3'-6" x 8'-0", Wood Doors, Type H, No glass, SQ Metal Frame, No fire rating, No threshold. Door 9		
10	1 EA	4'-6" x 8'-0", Cased Opening, No glass, SQ Metal Frame, No fire rating, No threshold. Door 11		
11	1 EA	2'-3" x 8'-0", Wood Door, Type L, No glass, SQ Metal Frame, 60 minute fire rating, ADA threshold. Door 14		
12	1 ea	3'-0" x 8'-0", Hollow Metal Door, Type F, Single Glaze Clear glass, SQW Metal frame, No fire rating, ADA threshold. Door 17		
13	1 EA	2'-2'-6" x 8'-0", Wood Doors, Type G, No glass, SQ Metal Frame, No fire rating, No threshold. Door 30		
14	1 EA	2'-3" x 8'-0", Wood Doors, Type L, No glass, SQ Metal Frame, No fire rating, No threshold. Door 35		
15	1 LOT	Installation; to include all personnel, tools, equipment, & supervision to perform a complete installation.		
16	1 LOT	Shipping/Delivery		

**TOTAL BID PRICE:** \_\_\_\_\_

Materials:

Material pricing must show MSRP (list) price and final discounted price which must match the discount on the bid form. All invoices submitted must include a cost breakdown sheet before payment is rendered.

Materials used for each project shall meet all code requirements necessary to complete the project and be of good quality. The College expects the contractor to use sensible purchasing practices to procure good quality materials at the most competitive price points. The College reserves the right to purchase any materials required and provide to the contractor. Contractor is responsible to supply all necessary tools and for the transportation of personnel and equipment required to complete any project.

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**Note 1:** Work is to be performed during normal regular business hours. Successful Bidder will coordinate the work schedule with the on-site Contractor or Architect.

**Note 2:** All deliveries shall be made FOB (Free on Board) Destination to the College unless otherwise specified by the College. All freight charges are to be clearly state on the bid form. The College will not be responsible for freight charges not clearly stated as part of the bid”.

**Note 3:** Bidder is to include in their pricing provide all tools, labor, supervision and miscellaneous small materials that may necessary to complete the job.

**Note 4:** Bidder must acknowledge all Addenda issued on the Bid Form where indicated below. Addenda not acknowledged with cause your Bid to be disqualified.

**Note 5:** Bidder will be paid on Net 30 terms upon completion and acceptance of the work. No pre-payments or deposits are allowed.

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<b>Addendum No:</b> _____ <b>Dated:</b> _____	<b>Addendum No:</b> _____ <b>Dated:</b> _____
<b>Addendum No:</b> _____ <b>Dated:</b> _____	

Bidder declares and represents that he; a) has carefully examined the Bidding Documents, b) has a clear understanding of the Bidding Documents, c) has not received, relied on, or based his bid on any verbal instructions contrary to the Bidding Documents, d) has personally inspected and is familiar with the project site, and hereby proposes to provide all labor, materials, tools, appliances and facilities as required to perform, in a workmanlike manner, all work and services under this contract, all in accordance with the Bidding Documents as prepared by the College Purchasing Office and Facility Services.

**By signing below, the Bidder agrees that he/she complies with all bid requirements, instructions, specifications, terms and conditions and special conditions as stated in the bid.**

**Signature** \_\_\_\_\_

**Title** \_\_\_\_\_

**Company** \_\_\_\_\_

*\* Bid must be submitted on this form*

## II. INSTRUCTIONS & REQUIREMENTS FOR BIDDERS

Delgado Community College is seeking bids from qualified bidders to provide and install interior and exterior doors in the new Baseball Fieldhouse on the City Park Campus located at 615 City Park Avenue, New Orleans, LA 70119

### QUALIFICATIONS:

Vendors/Contractors Bidding this contract shall have been in business for at least 10 years of experience performing the work outlined in the Bid for commercial entities. Bidder is to follow all state and local laws as it pertains to the work. Bidder must complete **Attachment B, References Form** and submit it with their bid. Any Bid submitted without this form will automatically be disqualified.

### PRE-BID/JOBSITE VISIT:

A **non-mandatory pre-bid jobsite visit** is scheduled on **Thursday February 8, 2024 at 10:00AM CST**. Bidders are to meet in the Facilities Office in Building 10 at Delgado Community College's City Park Campus located at 615 City Park Avenue, New Orleans, LA 70119. Provisions of site inspection are included. Although not required, it is strongly recommended that bidders attend the pre-bid meeting to ascertain the scope of the work to be performed.

### ADDENDA:

Any questions arising from the specifications or the pre-bid conference must be addressed in writing to the individual indicated in Section I, General Information, and will be answered via an Addendum. All questions must be submitted no later **February 15, 2024 by 12:00PM CST**.

Any interpretation, correction or change of the Bidding Documents will be made by addendum. Interpretations, corrections or changes of the Bidding Documents made in any other manner will not be binding, and Bidders shall not rely upon such interpretations, corrections and changes. The Bidder must acknowledge all issued addenda in the space provided on the Bid Form. Failure to acknowledge addenda will render the bid informal and will cause its rejection.

Bid Documents and Addenda may be downloaded from

<https://wwwcfprd.doa.louisiana.gov/osp/lapac/dspBid.cfm?search=department&term=39>

#### **BID SUBMITTAL:**

Bids must be **sealed** with the **Bidder's name, license number (only if applicable) along with the name and number of the bid clearly written on the front of the envelope, including any express mail packaging** and are to be delivered to the person and location in Section I, General Information by the date and time stated on the title page. Bids received without this information or after the due date and time will be automatically disqualified.

*In accordance with R.S. 37:2163A, Contractors' License number in the appropriate classification(s) must appear on the bid envelope submitted on all projects in the amount of \$50,000 or more (and \$1.00 or more if hazardous materials are involved).*

Bids must be submitted on the forms furnished for this purpose and must be filled out in ink or typewritten and signed in ink. Do not erase, correct, or write over any prices or figures necessary for this proposal. If any corrections are necessary, each must be initialed by bidder. Failure to comply with the above requirements will cause your bid to be disqualified.

Effective August 15, 1997, in accordance with L.R.S. 39:1594 (Act 121), the person signing the bid must be:

- a) A current corporate officer, partnership member or other individual specifically authorized to submit a bid as reflected in the appropriate records on file with the Secretary of State; or
- b) An individual authorized to bind the vendor as reflected by an accompanying corporate resolution, certificate, or affidavit.

By signing the bid, the bidder certifies compliance with the above.

#### **MODIFICATION OR WITHDRAWAL OF BID:**

A bid may not be modified, withdrawn, or canceled by the Bidder for a period of thirty (30) calendar days for the period following the time and bid date designated for the receipt of bids, and Bidder so agrees in submitting his bid, except in accordance with R.S. 39:1594,F.

Prior to the time and date designated for receipt of bids, bids submitted early may be modified or withdrawn only by notice to Delgado Community College Purchasing Office at the place and prior to the time designated for receipt of bids.

Withdrawn bids may be resubmitted up to the time designated for the receipt of bids provided that they are then fully in conformance with these Instructions to Bidders.

#### **BIDDER REPRESENTATION:**

By signing and submitting a bid, Bidder acknowledges that he/she has visited the site, read and understands the Bidding Documents and his bid is made in accordance therewith.

The Bidder is advised to carefully consider all College physical features and activities and occupancies by faculty, staff and students, and to plan activities so as not to disrupt the normal operations and activities of the College except as expressly permitted by the College in writing. The Bidder shall be especially aware of existing electric, gas, water, telephone and/or other utilities and facilities which may be in the way of or adjacent to the Work, and shall take

appropriate action to protect these utilities during the Work.

Every effort has been made to accurately show all pertinent surface and subsurface features accurately. For self-assurance, the Bidder may examine available drawings and documents related to College premises. Such examinations may be made only in the offices of the College Facility Services as part of the Non-Mandatory Pre-Bid Conference.

The Bidder agrees that his/her bid is based solely upon the materials, systems and equipment described in the Bidding Documents as advertised and as modified by addenda. The bid submitted is not based on any verbal instructions contrary to the Bidding Documents and addenda.

**INSURANCE:**

Bidders are to comply with the insurance requirements as stated in Section V of the bid. The provided **indemnification form** (see *Attachment A*) must be completed and submitted with your bid. Failure to comply with these requirements will result in disqualification of your bid.

The successful bidder will be responsible for ensuring that Delgado receives the required **insurance certificate within ten (10) days** after the notice of award (as per terms and conditions) in order to meet the required work expectancy timeframe. No work may commence until a proper certificate is received. If the Bidder fails to provide the proper insurance in a timely manner, the award will be withdrawn and will then be awarded to the next low bidder

**DELIVERY OF MATERIALS/TIMEFRAME FOR COMPLETION:**

- All materials are to be delivered to the jobsite and must be completely installed within eight (8) weeks of receipt of a purchase order. In case of default by the Vendor, the College reserves the right to purchase any or all items in default on the open market, charging Vendor with any excessive costs. Should such charge(s) be assessed, no subsequent bids of the defaulting Vendor will be considered until the assessed charge(s) have been satisfied.

**END OF SECTION III**



### III. TERMS AND CONDITIONS

#### GENERAL TERMS & CONDITIONS:

- A response to a bid invitation is our only indication of your interest in college business. Failure to respond to six (6) consecutive bid invitations may cause your name to be removed from the bidders' list.
- It shall be specifically agreed and understood that the Bidders may attend the Bid opening. Subject to any State or College regulations in place regarding the pandemic.
- No information will be given out as to opinions concerning the ultimate outcome while consideration of the award is in progress.
- Effective September 1, 1991, in accordance with Act 1029 of the 1991 Regular Legislative Session, Delgado Community College will not be responsible for any sales tax, either state or local.
- Delgado Community College reserves the right to reject any and all bids and to waive any informality.
- It shall be distinctly agreed and understood that the price quoted must be a firm price, and not be subject to change at time of the shipment of goods or delivery of services.
- All shipping, handling, materials, labor or any other charges necessary to compete this job must be included in amount bid. Items not listed but necessary for completion of the job shall be furnished as part of the bid. Additional costs disclosed later will be at the expense of the vendor.
- All deliveries shall be made FOB Destination to the College unless otherwise specified by the College. All freight charges are to be included in the unit price. The College will not be responsible for freight charges not clearly stated as a part of this bid.
- The College reserves the right to award the above items separately, grouped, or on an all-or-none basis, and to reject any or all bids and to waive any informalities including technicalities in specifications that preclude competition.
- The College shall have the right to reject any or all bids not accompanied by any data required by the Bidding Documents or a bid in any way incomplete or irregular.
- The Bid will be awarded on the basis of the lowest total cost as determined by the College.
- List of distributors: The Vendor signing the bid shall be designated as the Prime Vendor on any contract/agreement resulting from this bid. If additional Vendors are authorized to receive orders for items covered under this proposal, the Vendor must submit, with bid, a list of those additional authorized distributors.

- Bidder must be able to provide a project timeline for any job if requested by Delgado Community College
- If item(s) or services bid do not fully comply with specifications, including brand and/or product number or work, bidder must state in what respect the item(s)/services or work deviate. Failure to note exceptions on the bid form will not relieve the successful bidder from supplying the actual products or services requested.

**FORM OF AGREEMENT:**

The Form of Agreement between the College and Contractor for the work set forth herein will be the issuance of a purchase order.

**PAYMENTS:**

Contractor will be paid after work is satisfactorily completed and upon recommendation of the College Representative.

Payment for services shall be made to the Contractor after receipt by the College of an invoice (or invoices) by which the Bidder certifies, and the College agrees, that all the invoiced work was performed in accordance with the specifications. Invoices will not be paid prior to 30 days from receipt of invoice and completion of services/receipt of project. **Invoice must be sent within (30) days of the completion of the work.**

All invoices should be submitted to the College's Office of Accounts Payable and clearly indicate the Purchase Order Number assigned by the Delgado Purchasing office. All work must be itemized and include a breakdown per the unit pricing and material markup per the Bid.

**INSURANCE:**

Vendor compliance with the attached insurance and indemnification requirements is mandatory. A completed copy of the ***indemnification agreement (Attachment A)*** must be submitted with the bid. Failure to do so will result in immediate disqualification of the bid. Upon award, a certificate of insurance must be submitted to Delgado Community College, delineating Delgado Community College as the certificate holder prior to the commencement of any work.

**TERMINATION OF AGREEMENT:**

- **Termination of this agreement for cause** – DCC may terminate this agreement for cause based upon the failure of Contractor to comply with the terms and/or conditions of the Agreement, or failure to fulfill its performance obligations pursuant to this agreement, provided that DCC shall give the Contractor written notice specifying the Contractor's failure. If within thirty (30) days after receipt of such notice, the Contractor shall not have corrected such failure or, in the case of failure which cannot be corrected in thirty (30) days, have begun in good faith to correct such failure and thereafter proceeded diligently to complete such correction, then DCC may, at its option, place the Contractor in default and the Agreement shall terminate on the date specified in such notice.

The Contractor may exercise any rights available to it under Louisiana law to terminate for cause upon the failure of DCC to comply with the terms and conditions of this agreement, provided that the Contractor shall give DCC written notice specifying the DCC's failure and a reasonable opportunity for DCC to cure the defect.

- **Termination for non-appropriation of funds** - The continuance of this contract is contingent upon the appropriation of funds to fulfill the requirements of the contract by the legislature. If the legislature fails to appropriate sufficient monies to provide for the continuation of the contract, or if such appropriation is reduced by the veto of the Governor or by any means provided in the appropriations act or Title 39 of the Louisiana Revised Statutes of 1950 to prevent the total appropriation for the year from exceeding revenues for that year, or for any other lawful purpose, and the effect of such reduction is to provide insufficient monies for the continuation of the contract, the contract shall terminate on the date of the beginning of the first fiscal year for which funds are not appropriated.
- **Termination for Convenience** - The College may terminate the Contract at any time by giving thirty (30) days written notice to the Contractor. The Contractor shall be entitled to payment for work performed (monthly charges to be prorated) to the extent work has been performed satisfactorily.  
If, for any reason, the Contractor desires to terminate the Contract, he may do so upon giving written notice of sixty (60) days to the College. Contractor shall perform all work satisfactorily as contracted until the determined termination date
- **Cancellation Conditions** - In any of the following cases, the College shall have the right to immediately cancel the contract agreement due to:  
The interruption of operation in any of the contacted facilities or the College beyond its control; failure of the Contractor to maintain a satisfactory performance bond or adequate insurance coverage; wherever the contractor is guilty of misrepresentation; wherever the contract agreement was obtained by fraud, collusion, conspiracy, or other unlawful means, or the contract agreement conflicts with any statutory and constitutional provision of the State of Louisiana or the United States. In case of default by the Contractor, the College reserves the right to purchase any or all items or services in default on open market, charging the Contractor with any excessive costs. Until these excessive costs are paid to the College, the Contractor shall not do business with the College again.
- **Implementation of Termination** - The Contractor shall terminate all work under the Contract to the extent and on the date specified in the Notice of Termination or reduction of work and until such date shall, continue to perform all work required in the specification and be compensated for such work.

In the event of termination or reduction in the scope of work by the College, the College shall pay the Contractor for all work satisfactorily performed up to the effective date of termination or reduction in the scope of work, in accordance with the prices included in Contractor's bid less all partial payments made on account prior to the effective date of termination or reduction in the scope of work.

Upon termination as above, the Contract Administrator shall make final determination of the amount due the Contractor for work performed.

**INQUIRIES, INTERPRETATION OR CORRECTION TO BIDDING**

Any questions arising from either the specifications and/or jobsite visit must be addressed in writing and will be answered via an Addendum.

Any interpretation, correction or change of the Bidding Documents will be made by addendum. Interpretations, corrections or changes of the Bidding Documents made in any other manner will not be binding, and Bidders shall not rely upon such interpretations, corrections and changes.

**DISCRIMINATORY PRACTICES:**

Delgado Community College of the State of Louisiana is an equal opportunity employer and looks to its contractors, subcontractors, vendors, and suppliers to take affirmative action to effect this commitment in its operations.

Both the College and the bidder shall abide by the requirements of Title VII of the Civil Rights Act of 1964, and shall not discriminate against employees or applicants due to race, color, religion, sex, handicap or national origin. Furthermore, both parties shall take affirmative action to provide for positive posture in employing and upgrading persons without regard to race, color, religion, sex, handicap, or national origin, and shall take affirmative action as provided in the Vietnam Era Veteran's Readjustment Act of 1974.

Both parties shall abide by the requirements of Title VI of the Civil Rights Act of 1964 and the Vocational Rehabilitation Act of 1974 to insure that services are delivered without discrimination due to race, color national origin or handicap. Both parties shall comply with the requirements of the Americans with Disabilities Act of 1990 which bans discrimination in employment or in delivery of services on the basis of sexual orientation.

**SUBCONTRACTORS:**

All subcontractors must be identified and approved in writing in advance by the College. Contractor shall promptly pay all laborers, materialmen, subcontractors and suppliers for work performed pursuant to this contract. It is the Contractor's responsibility to ensure that his subcontractors are properly licensed and insured and adhere to all rules and responsibilities as outlined in the bid documents.

## **SUBSTITUTIONS AND EQUIVALENTS:**

SERVICES: Any materials, products and equipment described in the Bidding Documents establish a standard of required function, dimension, appearance and quality to be met by any proposed substitution.

No substitution will be considered unless written request for approval has been submitted by the Contractor and has been received by the College Representative prior to beginning work.

Each such request shall include the name of the material or equipment for which it is to be substituted and a complete description of the proposed substitute including model numbers, drawings, cuts, performance and test data and any other information necessary for an evaluation. A statement setting forth any changes in other materials, equipment or work that incorporation of the substitute would require shall be included.

It shall be the responsibility of the Contractor to include in his request all changes required to the work if the proposed substitute is used. Approval, if granted, is given contingent upon Contractor being responsible for any costs which may be necessary to modify the space or facilities needed to accommodate the materials and equipment approved. If the College approves a proposed substitution, such approval will be set forth in writing. Contractor shall not rely upon approvals made in any other manner.

MATERIALS: Any manufacturer's names, trade names, brand names, or catalog numbers used in the specifications for material purchase are for the purpose of describing and establishing general quality levels. Such references are not intended to be restrictive. Bids will be considered for any brand that meets or exceeds the quality of the specifications listed for any item.

Vendor must state the brand/model he or she is bidding on each item. It shall be the sole responsibility of the Vendor to prove equivalency. Vendor shall submit with the bid all illustrations, drawings, descriptive literature, and specifications necessary to determine equivalency. Failure to do so will eliminate your bid from consideration. The decision of the College as to equivalency shall be final.

If a vendor wishes to submit an alternate bid in addition to the brand/model requested, he or she may submit one (1) alternate bid. The alternate bid must be a separate submission, must be clearly marked as an alternate, and must include all applicable forms (i.e., jobsite visit). In addition, a separate, signed cover sheet must be submitted with the alternate. *\*Applicable if materials are being purchased in addition to the services requested in the bid.*

**END OF SECTION IV**

## **V. INSURANCE REQUIREMENTS FOR VENDORS**

The Contractor/Vendor shall purchase and maintain for the duration of the contract/work insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by the Contractor/Vendor, its agents, representatives, employees or subcontractors.

### **A. MINIMUM SCOPE AND LIMITS OF INSURANCE**

#### **1. Workers Compensation**

Workers Compensation insurance shall be in compliance with the Workers Compensations law of the State of Louisiana. Employers Liability is included with a minimum limit of \$500,000 per accident/per disaster/per employee. If work is to be performed over water and involves maritime exposure, applicable LHWCA, Jones Act, or other maritime law coverage shall be included and the Employers Liability increased to a minimum of \$1,000,000.

#### **2. Commercial General Liability**

Commercial General Liability insurance, including Personal and Advertising Injury Liability, shall have a minimum limit per occurrence of \$1,000,000 and a minimum general aggregate of \$2,000,000. The Insurance Services office (ISO) Commercial General Liability occurrence coverage form CG 00 01 (current form approved for use in Louisiana), or equivalent, is to be used in the policy. Claims made form is unacceptable.

#### **3. Automobile Liability**

Automobile Liability Insurance shall have a minimum combined single limit per occurrence of \$1,000,000. ISO form number CA 00 01 (current form approved for use in Louisiana), or equivalent, is to be used in the policy. This insurance shall include third-party bodily injury and property damage liability for owned, hired and non-owned automobiles.

### **B. DEDUCTIBLES AND SELF-INSURED RETENTIONS**

Any deductibles or self-insured retentions must be declared to and accepted by the Agency. The Contractor/Vendor shall be responsible for all deductibles and self- insured retentions.

### **C. OTHER INSURANCE PROVISIONS**

The policies are to contain, or be endorsed to contain the following provisions:

#### **1. General Liability and Automobile Liability Coverage's**

- a. The Agency, its officers, agents, employees and volunteers shall be named as an additional insured as regards to negligence by the contractor/vendor. ISO Form CG 20 10 (current form approved for use on Louisiana), or equivalent, is to be used when applicable. The coverage shall contain no special limitations on the scope of protection to the Agency.
- b. The Contractor's/Vendor's insurance shall be primary as respects to the Agency, its officers, agents, employees and volunteers. Any insurance or self-insurance maintained by the Agency shall be excess and non-contributory of the Contractor's insurance.
- c. The Contractor's/Vendor's insurance shall apply separately to each insured against whom claim is made or suit brought, except with respect to the policy limits.

#### **2. Workers Compensation and Employers Liability Coverage**

The insurer shall agree to waive all rights of subrogation against the Agency, its officers, agents, employees and volunteers for losses arising from work performed by the Contractor for the Agency.

#### **3. All Coverages**

- a. Coverage/Vendor shall not be cancelled, suspended, or violated by either party (the Contractor/Vendor or the insurer) or reduced in coverage or in limits except after 30 days written notice has been given to the Agency. Ten-day written notice of cancellation is acceptable for non-payment of premium. Notifications shall comply with the standard cancellation provisions in the Contractor's/Vendor's policy.
- b. Neither the acceptance of the completed work nor the payment thereof shall release the Contractor/Vendor from the obligations of the insurance requirements or the indemnification agreement.
- c. The insurance companies issuing the policies shall have no recourse against the Agency for payment of premiums or for assessments under any form of the policies.
- d. Any failure of the Contractor/Vendor to comply with reporting provisions of the policy shall not affect coverage provided to the Agency, its officers, agents, employees and volunteers.

**D. ACCEPTABILITY OF INSURERS**

All required insurance shall be provided by a company or companies lawfully authorized to do business in the jurisdiction in which the Project is located. Insurance shall be placed with insurers with an A.M. Best's rating of **A-: VI or higher**. This rating requirement may be waived for workers compensations only.

If at any time an insurer issuing any such policy does not meet the minimum A.M Best rating, the Contractor/Vendor shall obtain a policy with an insurer that meets the A.M Best rating and shall submit another Certificate of Insurance as required in the contract.

**E. VERIFICATION OF COVERAGE**

Contractor/Vendor shall furnish the Agency with Certificates of Insurance reflecting proof of required coverage. The Certificates for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The Certificates are to be received and approved by the Agency before work commences and upon any contract renewal thereafter.

In addition to the Certificates, Contractor/Vendor shall submit the declarations page and cancellation provision endorsement for each insurance policy. The Agency reserves the right to request complete certified copies of all required insurance policies at any time.

Upon failure of the Contractor/Vendor to furnish, deliver and maintain such insurance as above provided, this contract, at the election of the Agency, may be suspended, discontinued or terminated. Failure of the Contractor/Vendor to purchase and/or maintain any required insurance shall not relieve the Contractor/Vendor from any liability or indemnification under the contract.

**F. SUBCONTRACTORS**

Contractor/Vendor shall include all subcontractors and as insureds under its policies OR shall be responsible for verifying and maintaining the Certificates provided by each subcontractor. Subcontractors shall be subject to all of the requirements stated herein. The Agency reserves the right to request copies of subcontractor's Certificates at any time.

**G. WORKERS COMPENSATION INDEMNITY**

In the event the Contractor/Vendor is not required to provide or elects not to provide workers compensation coverage, the parties hereby agree that Contractor/Vendor, its owners, agents and employees will have no cause of action against, and it will not assert a claim against the State of Louisiana, its departments, agencies, agents and employer, whether pursuant to the Louisiana Workers Compensation Act, or otherwise under any



circumstance. The parties also hereby agree that the State of Louisiana, its departments, agencies, agents, and employees shall in no circumstance be, or considered as, the employer or statutory employer of the Contractor/Vendor, its owners, agents and employees. The parties further agree that the Contractor/Vendor is a wholly independent contractor and is exclusively responsible for its employees, owners, and agents. Contractor/Vendor hereby agrees to protect, defend, indemnify and hold the State of Louisiana, its departments, agencies, agents and employees harmless from any such assertion or claim that may arise from the performance of this contract.

#### **H. INDEMNIFICATION/HOLD HARMLESS AGREEMENT**

Contractor/Vendor agrees to protect, defend, indemnify, save and hold harmless, the State of Louisiana, all State Departments, Agencies, Boards and Commissions, its officers, agents servants, employees and volunteers, from and against any and all claims, damages, expenses, and liability arising out of injury or death to any person or the damage, loss or destruction of any property which may occur, or in any way grow out of, any act or omission of the Contractor/Vendor, its agents, servants, and employees, or any and all costs, expenses and/or attorney fees incurred by the Contractor/Vendor as a result of any claims, demands, suits or causes of action, except those claims, demands suits, or causes of action arising out of the negligence of the State of Louisiana, all State Departments, Agencies, Boards, Commissions, its officers, agents, servants, employees and volunteers.

Contractor/Vendor agrees to investigate, handle, respond to, provide defense for and defend any such claims, demands, suits, or causes of action at its sole expense and agrees to bear all other costs and expenses related thereto, even if the claims, demands, suits, or causes of action are groundless, false or fraudulent.

*END OF SECTION V*

## ATTACHMENT A: INDEMNICATION AGREEMENT

\_\_\_\_\_ **{Contractor/Vendor/Lessee}** agrees to protect, defend, indemnify, save and hold harmless the State of Louisiana, all State departments, Agencies, Boards and Commissions, its officers, agents, servants, employees, and volunteers, from and against any and all claims, demands, expense and liability arising out of injury or death to any person or the damage, loss or destruction of any property which may occur or in any way grow out of any act or omission of \_\_\_\_\_ **{Contractor/Vendor/Lessee}** its agents, servants, and employees, or any and all costs, expense and/or attorney fees incurred by \_\_\_\_\_ **{Contractor/Vendor/Lessee}** as a result of any claims, demands, suits and/or causes of action except those claims, demands, suits and/or causes of action arising out of the negligence of the State of Louisiana, all State Departments, Agencies, Boards, Commissions, its officers, agents, servants, employees and volunteers.

\_\_\_\_\_ **{Contractors/Vendor/Lessee}** agrees to investigate, handle, respond to, provide defense for and defend any such claims, demands, suits, or causes of action at its sole expense and agrees to bear all other costs and expenses related thereto, even if the claims, demands, suites, or causes of action are groundless, false or fraudulent.

Accepted By:

\_\_\_\_\_ *Company Name*

\_\_\_\_\_ *Signature*

\_\_\_\_\_ *Title*

\_\_\_\_\_ *Date Accepted*

Is certificate of insurance attached? \_\_\_\_\_ YES \_\_\_\_\_ NO

**\*\*This form must be completed and submitted with your bid**

**ATTACHMENT B: REFERENCE FORM**

_____	_____
(Company Name)	(Facility Type)
_____	_____
(Address)	(Phone Number)
_____	
(Contract Administrator)	

_____	_____
(Company Name)	(Facility Type)
_____	_____
(Address)	(Phone Number)
_____	
(Contract Administrator)	

_____	_____
(Company Name)	(Facility Type)
_____	_____
(Address)	(Phone Number)
_____	
(Contract Administrator)	

***\*Form must be completed and submitted with the bid***

## VI. TECHNICAL SPECIFICATIONS

Provision of architectural doors for the Delgado Community College Athletic Complex  
Vendor is to provide and install 28 doors and/or openings with the specified frames and finishes.

### **NO SUBSTITUTIONS**

#### Hollow Metal Doors

- All hollow metal manufactured doors to be by Ceco Door Products.
- Design F and Design N, **see attached technical data sheet.**
- Regent Honeycomb Core, **see attached for fire rating.**
- Door Frame: 16 GA, knocked down, **see attached for frame series.**
- Prep door for paint

#### Wood Doors

- All wood-based doors are to be by VT Industries.
- Factory Standard Painted, hardboard.
- Wood based particleboard core, **see attached for fire rating.**
- Door Frame: 16 GA, knocked down, **see attached for frame series.**
- Finish: to match Masonite Products Pewter
- VT7 Lite Moulding where applicable, **see attached for door type.**

#### Dutch Door

- Dutch Door to be by Ceco Door Products
- Design Dutch, see attached technical data sheet.
- Regent Honeycomb Core, **see attached for fire rating.**
- Dutch Door Half Shelf
- Door Frame: 16 GA, knocked down, **see attached for frame series.**
- Prep door for paint

#### **Shop Drawings required.**

##### Note:

- Vendors must clean any trash, debris, dust, etc. that results from this project.
- The vendor is responsible for all tools, equipment, and materials necessary to complete this project.
- Vendors are responsible for verifying all measurements.
- All exterior doors are to be prepped for electric key access, coordinate with Delgado Community College Campus Police
- Keying Schedule to be determined by Delgado Community College

#### **Door Count**

Interior Doors – First Floor – 9

- |           |           |            |
|-----------|-----------|------------|
| 1. Door 2 | 4. Door 5 | 7. Door 9  |
| 2. Door 3 | 5. Door 7 | 8. Door 14 |
| 3. Door 4 | 6. Door 8 | 9. Door 15 |

Cased Openings – 1

1. Opening 11

#### Interior Doors – Second Floor – 12

- |            |            |             |
|------------|------------|-------------|
| 1. Door 20 | 5. Door 24 | 9. Door 29  |
| 2. Door 21 | 6. Door 25 | 10. Door 30 |
| 3. Door 22 | 7. Door 26 | 11. Door 34 |
| 4. Door 23 | 8. Door 28 | 12. Door 35 |

#### Exterior Doors – First Floor – 4

1. Door 12
2. Door 13
3. Door 16
4. Door 17

#### Exterior Doors – Second Floor – 2

1. Door 31
2. Door 33

#### **Door Types**

- **Quantity needed: 7**
  - o 3'-0" x 8'-0", Wood Doors, Type A, No glass, SQ Metal frame, No fire rating, No threshold.
  - o Doors: 3,5,8,15,21,29,34
  - o See attached for door type elevations.
- **Quantity needed: 3**
  - o 3'-0" x 8'-0", Wood Doors, Type D, No glass, SQ Metal frame, No fire rating, No threshold.
  - o Doors: 2,25,26
  - o See attached for door type elevations.
- **Quantity needed: 3**
  - o 3'-0" x 8'-0", Hollow Metal Doors, Type F, Single Glaze Clear glass, SQW Metal frame, 60 minute fire rating, ADA Threshold.
  - o Doors: 12,31,33
  - o See attached for door type elevations.
- **Quantity needed: 3**
  - o 3'-0" x 8'-0", Wood Doors, Type C, Single Glaze Clear glass, SQ Metal frame, No fire rating, No threshold.
  - o Doors: 22,28,24
  - o See attached for door type elevations.
- **Quantity needed: 2**
  - o 3'-0" x 8'-0", Hollow Metal Doors, Type J, No glass, SQW Metal frame, 60 minute fire rating, ADA Threshold.
  - o Doors: 13,16
  - o See attached for door type elevations.
- **Quantity needed: 2**
  - o 2-3'-0" x 8'-0", Wood Doors, Type B, No glass, SQ Metal frame, No fire rating, No threshold.
  - o Doors: 20, 23
  - o See attached for door type elevations.
- **Quantity needed: 1**
  - o 3'-6" x 8'-0", Wood Doors, Type A, No glass, SQ Metal Frame, No fire rating, no threshold.
  - o Door 4
  - o See attached for door type elevations.

- **Quantity needed: 1**
  - o 3'-0" x 8'-0", Metal Dutch Door, Type E, No glass, SQ Metal Frame, 60 minute fire rating, ADA threshold.
  - o Door 7
  - o See attached for door type elevations.
- **Quantity needed: 1**
  - o 3'-6" x 8'-0", Wood Doors, Type H, No glass, SQ Metal Frame, No fire rating, No threshold.
  - o Door 9
  - o See attached for door type elevations.
- **Quantity needed: 1**
  - o 4'-6" x 8'-0", Cased Opening, No glass, SQ Metal Frame, No fire rating, No threshold.
  - o Door 11
- **Quantity needed: 1**
  - o 2'-3" x 8'-0", Wood Door, Type L, No glass, SQ Metal Frame, 60 minute fire rating, ADA threshold.
  - o Door 14
  - o See attached for door type elevations.
- **Quantity needed: 1**
  - o 3'-0" x 8'-0", Hollow Metal Door, Type F, Single Glaze Clear glass, SQW Metal frame, No fire rating, ADA threshold.
  - o Door 17
  - o See attached for door type elevations.
- **Quantity needed: 1**
  - o 2'-2'-6" x 8'-0", Wood Doors, Type G, No glass, SQ Metal Frame, No fire rating, No threshold.
  - o Door 30
  - o See attached for door type elevations.
- **Quantity needed: 1**
  - o 2'-3" x 8'-0", Wood Doors, Type L, No glass, SQ Metal Frame, No fire rating, No threshold.
  - o Door 35
  - o See attached for door type elevations.

Note:

- The above sizes are nominal, verify actual rough in dimensions.
- All windows and glazing shall conform to International Residential Code 2021 Chapter 3, Building Planning, Section R301.2.1.2 – Protection of Openings
- All Doors with Fiber facing shall be smooth.
- Manufacture's standards.

List of attached documents:

1. Reference Sheet 2..Door Types
2. Ceco Door Products Hollow Metal Doors Technical Data Sheet
3. Ceco Door Products Metal Frame..SQ
4. Ceco Door Products Metal Frame..SQW
5. VT Industries Standard Lite Moulding
6. VT Industries Wood Doors Cut Sheet

# Delgado Community College

## Baseball Field House

### City Park Campus

### Orleans Parish

### New Orleans, Louisiana

O DOOR SCHEDULE																
FIRST FLOOR																
NO.	SIZE			DOOR			DOOR FRAME			FIRE RATING	THRESHOLD	HARDWARE SET	REMARKS			
	W	H	T	MATERIAL	TYPE	GLASS	FRAME	JAMB	HEAD					SILL		
1	2'-3"-0"	10'-0"	0"	VERIFY	ALUM	SF	YHS 50 FI	METAL	4/6/A31	3/A31	13/A31	N/A	ADA	N/A	ENTRY	
2	3'-0"	8'-0"	1'-3/4"	WOOD	D	N/A	N/A	METAL	6/3/0	2/A30	11/A30	N/A	N/A	N/A	UNISEX RESTROOM	
3	3'-0"	8'-0"	1'-3/4"	WOOD	A	N/A	N/A	METAL	6/3/0	2/A30	14/A30	N/A	N/A	N/A	EXAM ROOM	
4	3'-6"	8'-0"	1'-3/4"	WOOD	A	N/A	N/A	METAL	6/3/0	2/A30	14/A30	N/A	N/A	N/A	TRAINING ROOM	
5	3'-0"	8'-0"	1'-3/4"	WOOD	A	N/A	N/A	METAL	6/3/0	2/A30	14/A30	N/A	N/A	N/A	STORAGE	
6A	9'-0"	7'-3"	VERIFY	WOOD	C.O.	N/A	N/A	METAL	5/3/0	1/A30	9/A30	N/A	N/A	N/A	CASED OPENING - VERIFY DIM	
6B	9'-0"	7'-3"	VERIFY	WOOD	C.O.	N/A	N/A	METAL	5/3/0	1/A30	9/A30	N/A	N/A	N/A	CASED OPENING - VERIFY DIM	
7	3'-0"	8'-0"	1'-3/4"	METAL	E	N/A	N/A	METAL	8/A30	4/3/0	14/A30	60 MIN	ADA	7	EQUIPMENT ROOM - DUTCH DOOR	
8	3'-0"	8'-0"	1'-3/4"	WOOD	A	N/A	N/A	METAL	6/3/0	2/A30	14/A30	N/A	N/A	N/A	LOCKER RESTROOM	
9	3'-6"	8'-0"	1'-3/4"	WOOD	H	N/A	N/A	METAL	6/3/0	2/A30	14/A30	N/A	N/A	N/A	CORRIDOR NO 1	
10	4'-0"	8'-0"	VERIFY	METAL	C.O.	N/A	N/A	METAL	5/3/0	1/A30	10/A30	N/A	N/A	N/A	LOCKER ROOM	
11	4'-6"	8'-0"	VERIFY	METAL	C.O.	N/A	N/A	METAL	5/3/0	1/A30	9/A30	N/A	N/A	N/A	CORRIDOR NO 1	
12	3'-0"	8'-0"	1'-3/4"	STEEL	F	5.G.C.	N/A	METAL	7/A30	3/A30	12/A30	60 MIN	N/A	N/A	8	CORRIDOR NO 1 EXIT
13	3'-0"	8'-0"	1'-3/4"	STEEL	J	N/A	N/A	METAL	7/A30	3/A30	12/A30	60 MIN	ADA	8	UMPIRE LOCKER ROOM	
14	2'-3"	8'-0"	1'-3/4"	WOOD	L	N/A	N/A	METAL	8/A30	4/3/0	11/A30	60 MIN	ADA	9	ACCESS DOOR	
15	3'-0"	8'-0"	1'-3/4"	WOOD	A	N/A	N/A	METAL	6/3/0	2/A30	11/A30	N/A	N/A	N/A	3	UMPIRE RESTROOM
16	3'-0"	8'-0"	1'-3/4"	METAL	J	N/A	N/A	METAL	7/A30	3/A30	12/A30	60 MIN	ADA	8	GARAGE STORAGE	
17	3'-0"	8'-0"	1'-3/4"	METAL	F	5.G.C.	N/A	METAL	7/A30	3/A30	12/A30	N/A	ADA	8	GARAGE STORAGE	
18	10'-0"	10'-0"	VERIFY	METAL	OH	N/A	N/A	METAL	NOTE 4	NOTE 4	NOTE 4	N/A	N/A	N/A	N/A	OVERHEAD - GARAGE STORAGE
19	10'-0"	10'-0"	VERIFY	METAL	OH	N/A	N/A	METAL	NOTE 4	NOTE 4	NOTE 4	N/A	N/A	N/A	N/A	OVERHEAD - GARAGE STORAGE
SECOND FLOOR																
NO.	SIZE			DOOR			DOOR FRAME			FIRE RATING	THRESHOLD	HARDWARE SET	REMARKS			
	W	H	T	MATERIAL	TYPE	GLASS	FRAME	JAMB	HEAD					SILL		
20	2'-3"-0"	8'-0"	1'-3/4"	WOOD	B	N/A	N/A	METAL	6/3/0	2/A30	14/A30	N/A	N/A	N/A	5	STORAGE
21	3'-0"	8'-0"	1'-3/4"	WOOD	A	N/A	N/A	METAL	6/3/0	2/A30	14/A30	N/A	N/A	N/A	6	ELEVATOR MECHANICAL STORAGE
22	3'-0"	8'-0"	1'-3/4"	WOOD	C	5.G.C.	N/A	METAL	6/3/0	2/A30	14/A30	N/A	N/A	N/A	2	ASSISTANT COACH
23	2'-3"-0"	8'-0"	1'-3/4"	WOOD	B	N/A	N/A	METAL	6/3/0	2/A30	14/A30	N/A	N/A	N/A	5	MECHANICAL ROOM
24	3'-0"	8'-0"	1'-3/4"	WOOD	C	5.G.C.	N/A	METAL	6/3/0	2/A30	14/A30	N/A	N/A	N/A	2	ASSISTANT COACH
25	3'-0"	8'-0"	1'-3/4"	WOOD	D	N/A	N/A	METAL	6/3/0	2/A30	11/A30	N/A	N/A	N/A	3	WOMEN'S RESTROOM
26	3'-0"	8'-0"	1'-3/4"	WOOD	D	N/A	N/A	METAL	6/3/0	2/A30	11/A30	N/A	N/A	N/A	3	MEN'S RESTROOM
27	<del>3'-0"</del>	<del>8'-0"</del>	<del>1'-3/4"</del>	<del>WOOD</del>	<del>A</del>	<del>N/A</del>	<del>N/A</del>	<del>METAL</del>	<del>6/3/0</del>	<del>2/A30</del>	<del>14/A30</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>	<del>6</del>	<del>IT CLOSET</del>
28	3'-0"	8'-0"	1'-3/4"	WOOD	C	5.G.C.	N/A	METAL	6/3/0	2/A30	14/A30	N/A	N/A	N/A	2	HEAD COACH OFFICE
29	3'-0"	8'-0"	1'-3/4"	WOOD	A	N/A	N/A	METAL	6/3/0	2/A30	11/A30	N/A	N/A	N/A	3	HEAD COACH RESTROOM
30	2'-2'-6"	8'-0"	1'-3/4"	WOOD	G	N/A	N/A	METAL	6/3/0	2/A30	14/A30	N/A	N/A	N/A	5	ELECTRICAL CLOSET
31	3'-0"	8'-0"	1'-3/4"	STEEL	F	5.G.C.	N/A	METAL	7/A30	3/A30	12/A30	60 MIN	METAL	8	EXIT DOORS	
32	20'-0"	10'-0"	VERIFY	WOOD	K	ZO-E 5	N/A	METAL	4/A32	2/A32	3/A32	N/A	METAL	N/A	N/A	WEATHER SHIELD BIFOLD DOOR
33	3'-0"	8'-0"	1'-3/4"	STEEL	F	5.G.C.	N/A	METAL	7/A30	3/A30	12/A30	60 MIN	METAL	8	EXIT DOORS	
34	3'-0"	8'-0"	1'-3/4"	STEEL	A	N/A	N/A	METAL	6/A30	2/A30	14/A30	N/A	N/A	N/A	10	STAIR DOOR
35	2'-3"	8'-0"	1'-3/4"	WOOD	L	N/A	N/A	METAL	6/3/0	2/A30	14/A30	N/A	N/A	N/A	1	OFFICE CLOSET

**ABBREVIATIONS:**

TBS TO BE SELECTED  
 5.G.C. SINGLE GLAZING CLEAR  
 I.G.C. INSULATING GLAZING CLEAR  
 I.G.F. INSULATING GLAZING FROSTED  
 I.G.C./E INSULATING GLAZING CLEAR LOW-E #3 ARGON U-FACTOR -0.28 SHGC -0.34  
 T TEMPERED  
 SF STOREFRONT  
 ZO-E 5 LAMINATED INTERIOR

**GENERAL NOTES:**

- THE ABOVE SIZES ARE NOMINAL. VERIFY WITH DOOR SUPPLIER THE ACTUAL ROUGH IN DIMENSIONS.
- ALL WINDOWS AND GLAZING SHALL CONFORM TO INTERNATIONAL RESIDENTIAL CODE 2015 CHAPTER 3. BUILDING PLANNING, SECTION R301.2.12.-PROTECTION OF OPENINGS
- ALL DOOR WITH FIBER FACING SHALL BE SMOOTH
- MANUFACTURE'S STANDARDS



DOOR SCHEDULE

SCALE N.T.S.

# CIS Architects

Metairie, Louisiana

www.clsarchitects.com

504 454 3112

# Delgado Community College

## Baseball Field House

### City Park Campus

### Orleans Parish

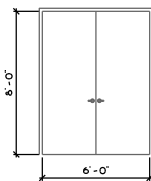
### New Orleans, Louisiana

#### DOOR TYPES



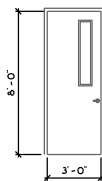
**A**  
DOOR  
TYPE

- VT INDUSTRIES  
 1 HERITAGE SERIES, WOOD BASED PARTICLE BOARD CORE, RATING N/A  
 2 STANDARD VENEER, FINISH VERIFY W/OWNER  
 3 SERIES SOW FRAME, 16 GA



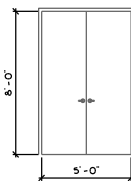
**B**  
DOOR  
TYPE

- VT INDUSTRIES  
 1 HERITAGE SERIES, WOOD BASED PARTICLE BOARD CORE, RATING N/A  
 2 STANDARD VENEER, FINISH VERIFY W/OWNER  
 3 SERIES SOW FRAME, 16 GA



**C**  
DOOR  
TYPE

- VT INDUSTRIES  
 1 HERITAGE SERIES, WOOD BASED PARTICLE BOARD CORE, RATING N/A  
 2 STANDARD VENEER, FINISH VERIFY W/OWNER  
 3 SERIES SOW FRAME, 16 GA



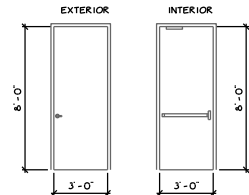
**G**  
DOOR  
TYPE

- VT INDUSTRIES  
 1 HERITAGE SERIES, WOOD BASED PARTICLE BOARD CORE, RATING N/A  
 2 STANDARD VENEER, FINISH VERIFY W/OWNER  
 3 SERIES SOW FRAME, 16 GA



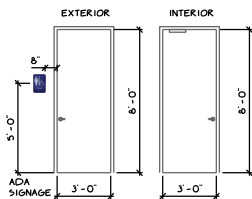
**H**  
DOOR  
TYPE

- VT INDUSTRIES  
 1 HERITAGE SERIES, WOOD BASED PARTICLE BOARD CORE, RATING N/A  
 2 STANDARD VENEER, FINISH VERIFY W/OWNER  
 3 SERIES SOW FRAME, 16 GA



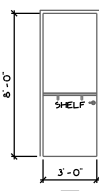
**J**  
DOOR  
TYPE

- CEGO  
 1 REGENT HONEYCOMB CORE, RATING N/A  
 2 DESIGN F SMOOTH FLUSH  
 3 SERIES SOW FRAME, 16 GA  
 3 PREF FOR PAINT



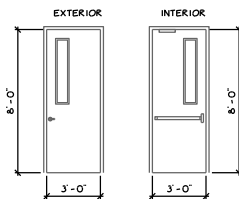
**D**  
DOOR  
TYPE

- VT INDUSTRIES  
 1 HERITAGE SERIES, WOOD BASED PARTICLE BOARD CORE, RATING N/A  
 2 STANDARD VENEER, FINISH VERIFY W/OWNER  
 3 SERIES SOW FRAME, 16 GA



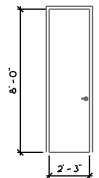
**E**  
DOOR  
TYPE

- CEGO  
 1 REGENT HONEYCOMB CORE, 60 MINUTE RATING  
 2 VERIFY W/OWNER  
 3 SERIES SOW FRAME, 16 GA  
 4 DUTCH DOOR W/ 5" SHELF



**F**  
DOOR  
TYPE

- CEGO  
 1 REGENT HONEYCOMB CORE, RATING N/A  
 2 DESIGN F SMOOTH FLUSH  
 3 SERIES SOW FRAME, 16 GA  
 3 PREF FOR PAINT



**L**  
DOOR  
TYPE

- VT INDUSTRIES  
 1 HERITAGE SERIES, WOOD BASED PARTICLE BOARD CORE, RATING N/A  
 2 STANDARD VENEER, FINISH VERIFY W/OWNER  
 3 SERIES SOW FRAME, 16 GA



DOOR TYPES  
 SCALE N.T.S.

**CIS Architects**

Metairie, Louisiana

www.clsarchitects.com

504 454 3112



### WOOD VENEER, HPDL, OR MDO

THICKNESS	1-3/4", 1-3/8", 2", or 2-1/4" (±1/16")
MAXIMUM SIZE	4'-0" x 10'-0" maximum, for oversized doors please consult VT; see fire door capability chart for rated doors
CORE	Particleboard Core, ANSI A208.1, grade LD-2, 70% of door construction weight, pre-consumer recycled materials
VERTICAL EDGES (STILES)	Structural Composite Lumber (SCL) or Fire Composite as required with matching/compatible wood veneer, matching HPDL or finished mill option (primed or painted) edges
HORIZONTAL EDGES (TOP & BOTTOM RAILS)	Structural Composite Lumber (SCL) or Fire Composite as required - Sealed Top & Bottom Rails
FACES	Wood veneer, HPDL Horizontal Grade Standard (HGS) meets NEMA standard LD-3, or MDO
CROSSBANDS	High Density Fiberboard (HDF), 20% of door construction weight, pre-consumer recycled material
STANDARD BEVEL	1/8" in 2" or 3°
FINISH	Wood veneer: WDMA TR-8/AWS System 9 (UV Cured Acrylated Polyurethane); Primed factory finish or opaque finish; laminate: woodgrains, solid, colors, & patterns
VENEER MATCH / FACE ASSEMBLY	Book match standard. Slip or random available; face assembly: running match standard, center, balanced, or center balanced available
ADHESIVE	Type 1 adhesive
FACTORY MACHINING	Pre-drilled hinge pilot holes; all cutouts for mortise hardware should be made at the factory from hardware manufacturer's templates & approved shop drawings
QUALITY STANDARDS	WDMA I.S. 1-A & AWS Section 9 Quality Standards (Bonded Core)
WDMA PERFORMANCE LEVEL	Heavy Duty. For extra heavy duty, blocking for hardware is required
SUSTAINABILITY	<ul style="list-style-type: none"> <li>• CARB Phase 2 / TSCA VI Compliant</li> <li>• GREENGUARD GOLD or SCS Indoor Advantage Gold</li> <li>• FSC upon request, Consult VT for LEED documentation</li> <li>• Environmental Product Declaration (EPD)</li> <li>• Health Product Declaration (HPD)</li> </ul>
DOOR WEIGHT	Approx. 5.5 lbs./sq. ft.
WARRANTY	Limited Lifetime, Interior use only. <a href="#">View warranty</a>



PC-5 (5502H, 5P02H, 404H, 4P04H)

#### ADDITIONAL DOOR FEATURES

**PAIRS & SETS:** Pair match standard, set match available

**DOORS/TRANSOMS:** Continuous match standard, End or no match available

**CUTOUTS:** 5" minimum distance from door edge & the minimum distance between lite & lock cut out is 3-5/16, 5-1/2" distance for edge of door & lite & lock cut outs at 45-minutes

**CLEARANCES:** 1/8" top, 1/8" lock & hinge stiles. See NFPA-80 6.3.1.7. Bottom clearance 3/4" max (bottom of the door to top finish floor) See NFPA-80 4.8.4.

**SECURITY RATING:** Class 40, ASTM 476 (highest rating possible)

**LABELING:** Positive pressure, Category A 20-minute Intertek/Warnock Hersey fire labels per NFPA 80 4.2 Fire-rated doors must use approved lite frames. UL 10C

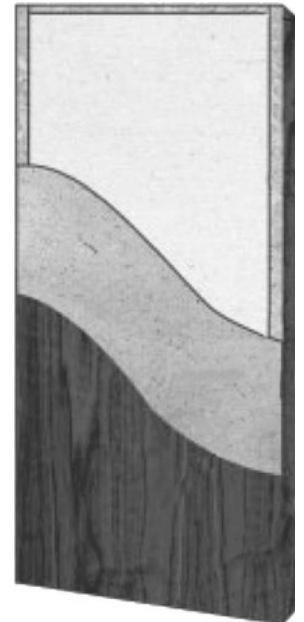
**PACKAGING:** Doors shall be individually poly-bagged by request for protection & marked as per tag openings on shop drawings

**ACCESSORIES:** Door bottoms, sweeps, thresholds, gasketing, lite kits & glass may be supplied by VT or others.

VT INDUSTRIES RESERVES THE RIGHT TO CHANGE DESIGN AND/OR DETAILS OF ITS PRODUCTS WITHOUT NOTICE.

## WOOD VENEER OR HPDL

THICKNESS	1-3/4", 2", or 2-1/4" (± 1/16")
MAXIMUM SIZE	Please consult VT; See fire capability chart for rated doors
CORE	Fire Composite Core
VERTICAL EDGES (STILES)	Fire Composite material with matching/compatible wood/veneer or matching HPDL edges
HORIZONTAL EDGES (TOP & BOTTOM RAILS)	Fire composite material with surface applied intumescent - sealed top & bottom rails+
FACES	Wood veneer or HPDL Horizontal Grade Standard (HGS) meets NEMA standard LD-3
CROSSBANDS	High Density Fiberboard (HDF), 20% of door construction weight, Pre-consumer recycled material
STANDARD BEVEL	1/8" in 2" or 3°
FINISH	Wood veneer: WDMA TR-8/AWS System 9 (UV Cured Acrylated Polyurethane); laminate: woodgrains, solid colors, & patterns
VENEER MATCH / FACE ASSEMBLY	Book match standard. Slip or random available; face assembly: running match standard, center, balanced, or center balanced available
ADHESIVE	Type 1 adhesive
FACTORY MACHINING	Pre-drilled hinge pilot holes; all cutouts for mortise hardware should be made at the factory from hardware manufacturer's templates & approved shop drawings
QUALITY STANDARDS	WDMA I.S. 1-A & AWS Section 9 Quality Standards (Bonded Core)
WDMA PERFORMANCE LEVEL	Heavy duty. For extra heavy duty, blocking for hardware is required
SUSTAINABILITY	<ul style="list-style-type: none"> <li>• CARB Phase 2 / TSCA VI Compliant</li> <li>• GREENGUARD GOLD or SCS Indoor Advantage Gold</li> <li>• FSC upon request, Consult VT for LEED documentation</li> <li>• Environmental Product Declaration (EPD)</li> <li>• Health Product Declaration (HPD)</li> </ul>
DOOR WEIGHT	Approx. 8.5 lbs./sq. ft.
WARRANTY	Limited Lifetime, Interior use only. <a href="#">View warranty</a>



FD-5 (VFRE, PFRE)

+ DEPENDING ON HARDWARE 45- & 60-MINUTE SINGLE DOORS MAY QUALIFY FOR SCL STILE OR RAIL MATERIAL.

### ADDITIONAL DOOR FEATURES

**PAIRS & SETS:** Pair match standard, set match available

**DOORS/TRANSOMS:** Continuous match standard, End or no match available

**CUTOUTS:** 5" minimum distance from door edge & the minimum distance between lite & lock cut out is 3-1/2". 5" Lite to lite.

**CLEARANCES:** 1/8" top, 1/8" lock & hinge stiles. See NFPA-80 6.3.1.7. Bottom clearance 3/4" max (bottom of the door to top finish floor) See NFPA-80 4.8.4.

**SECURITY RATING:** Class 40, ASTM 476 (highest rating possible)

**LABELING:** Positive pressure, Category A 20-minute Intertek/Warnock Hersey fire labels per NFPA 80 4.2. Fire-rated doors must use approved lite frames, UL 10C

**PACKAGING:** Doors shall be individually poly-bagged by request for protection & marked as per tag openings on shop drawings

**ACCESSORIES:** Door bottoms, sweeps, thresholds, gasketing, lite kits & glass may be supplied by VT or others.

VT INDUSTRIES RESERVES THE RIGHT TO CHANGE DESIGN AND/OR DETAILS OF ITS PRODUCTS WITHOUT NOTICE.

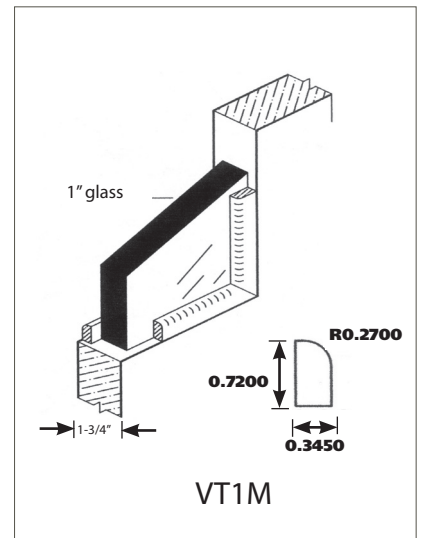
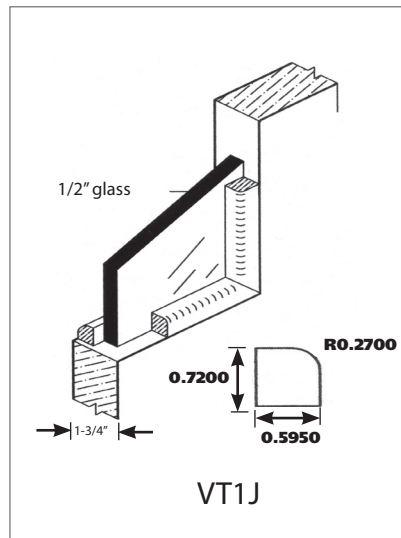
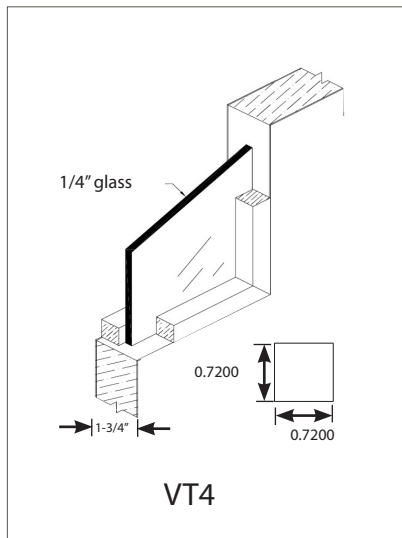
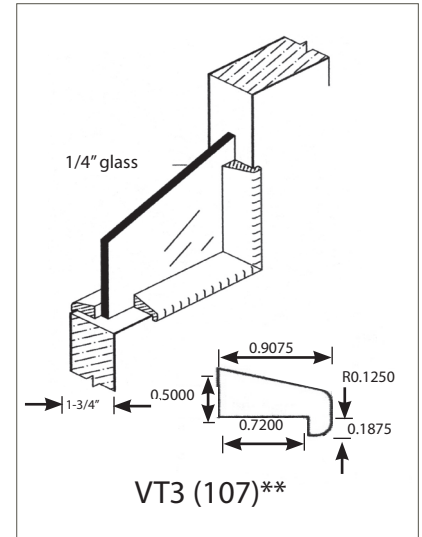
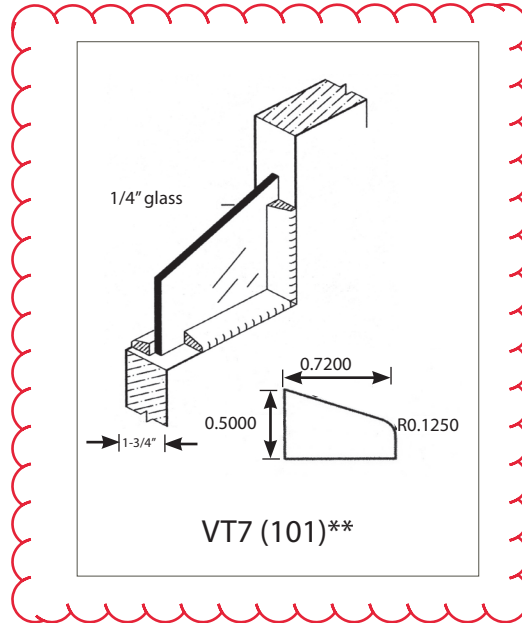
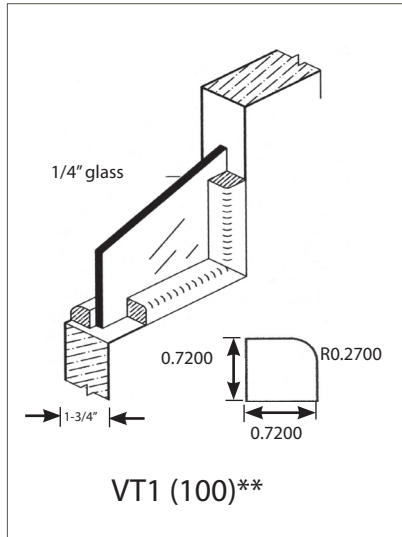
# STANDARD LITE MOULDINGS

## HERITAGE COLLECTION



### NON-RATED DOORS

Flush wood lite mouldings (also known as wood stops or beads) have one side fixed into place with brads at the factory. The other side is temporarily tacked into place so glass and glazing can be installed at the jobsite. Field fitting of glass and glazing is the responsibility of the installer. Use of a glazing tape or caulk is recommended to reduce glass rattle. All VT profiles have a tolerance of  $\pm 0.005$ . Factory installed glazing is available upon customer request.



#### NOTES:

- For acoustical lite kits, refer to [Acoustical Capabilities](#)
- For lead lined kits, see [Speciality Doors](#)
- VT wood stops available for glass thicknesses other than noted above, please specify glass thickness on quote request or order. Contact your Customer Service Representative for questions or additional information.

\*\* Dimensions may vary slightly depending on manufacturing facility.

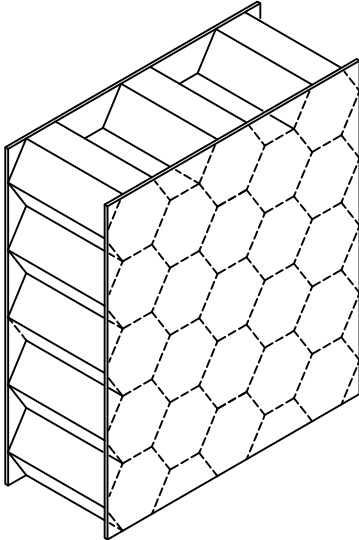
1000 INDUSTRIAL PARK • HOLSTEIN, IA 51025 • 800.827.1615  
164 NORTH LAKE STREET • NEENAH, WI 54956 • 920.722.6444

VTDOORS.COM

**ASSA ABLOY**

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

FLUSH AND EMBOSSED PANEL STEEL DOORS  
BEVELED LOCK EDGE, HANDED

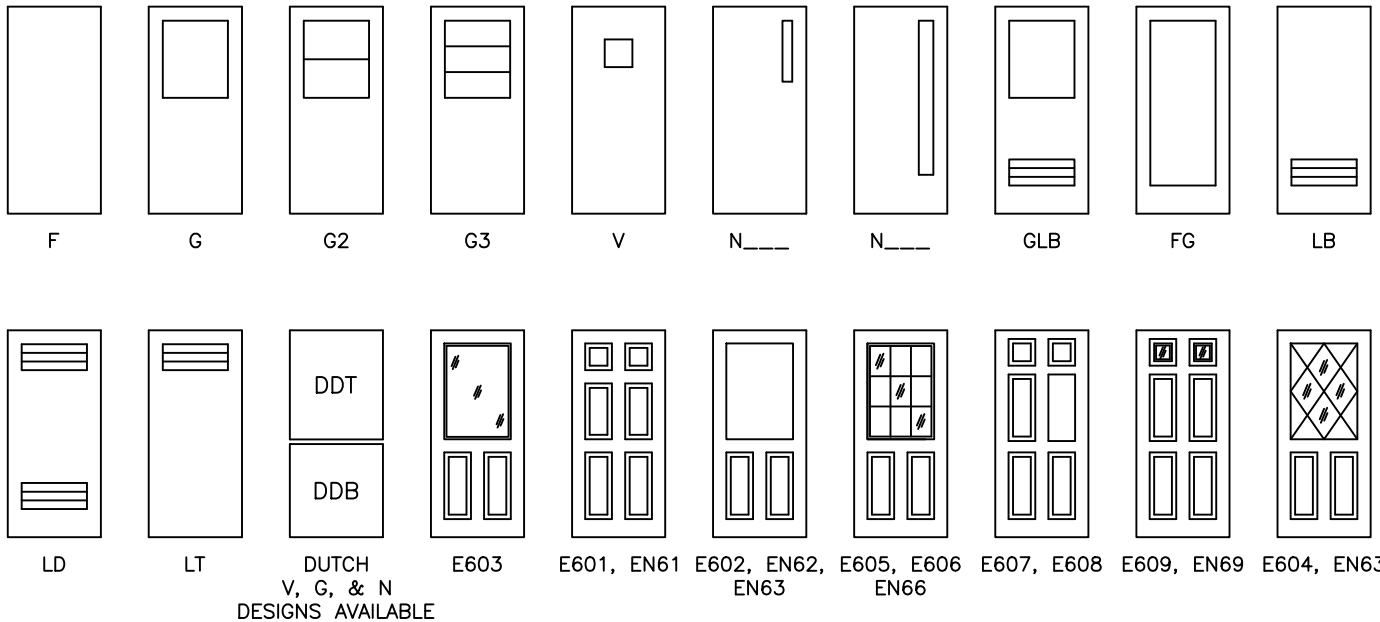


*Kraft fiber honeycomb slab,  
bonded to the inside of both  
face sheets with a water  
resistant, contact adhesive.*

**Suggested Use:**

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

**DOOR DESIGNS**



EMBOSSSED 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

6 PANEL	
MAX. SIZE	3'0"x7'0"
MIN. SIZE	2'6"x6'8"

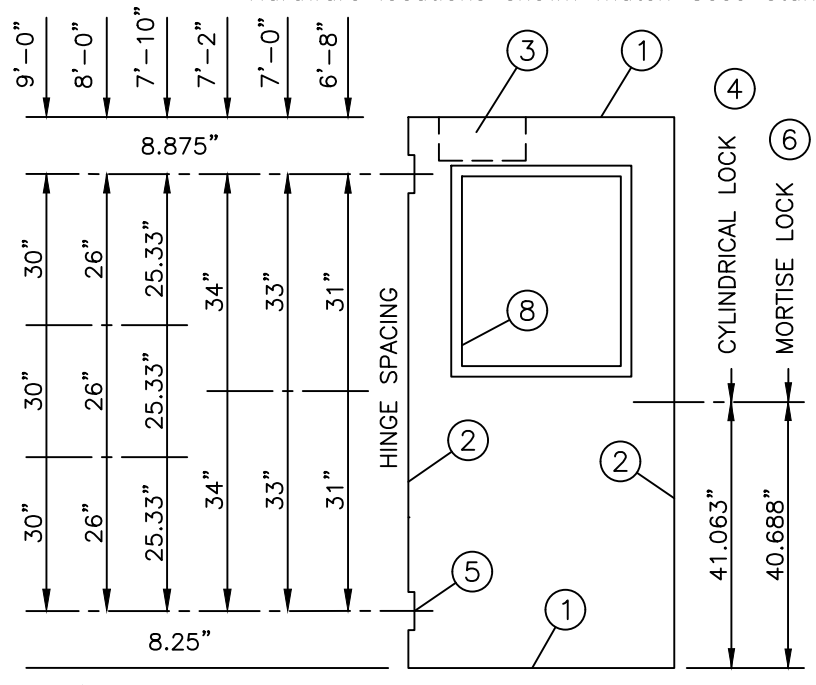
**ALL 6 PANEL EMBOSSED DESIGNS WILL  
BE CENTER EDGE SEAM CONSTRUCTION.**

D1-1

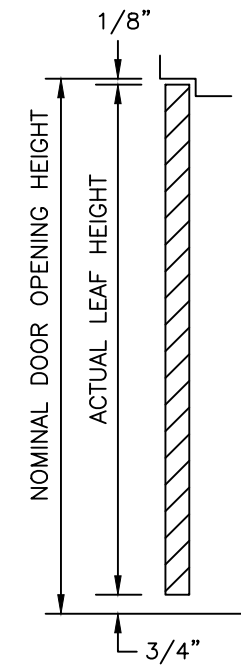
07/14/20

D1-2

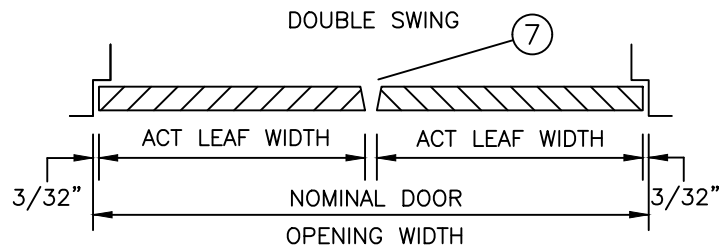
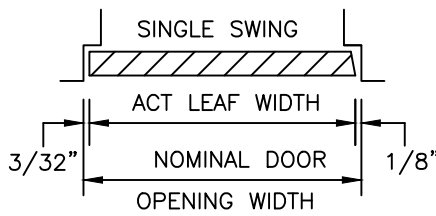
Hardware locations shown match Ceco standard frames.



**DOOR ELEVATION**



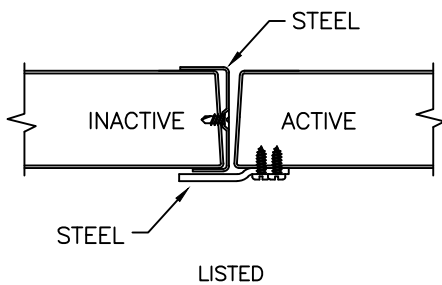
**VERTICAL SECTION**



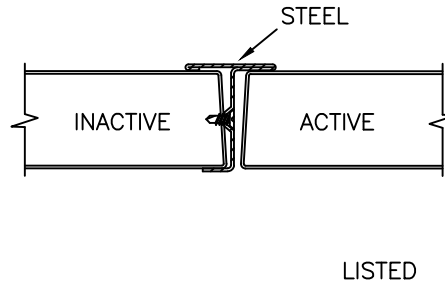
**HORIZONTAL SECTIONS**

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

OVERLAPPING ASTRAGAL 7 ⑦  
**4441**  
 FOR 1-3/4" THICK  
 DOORS



OVERLAPPING ASTRAGAL 7 ⑦  
**4471**  
 FOR 1-3/4" THICK  
 DOORS



07/13/20

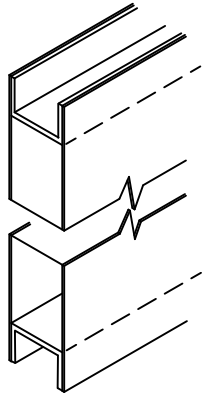
D1-3

### 16 GAGE STEEL END CHANNELS

WELDED  
TO BOTH  
FACE SHEETS

INVERTED  
TOP AND  
BOTTOM

OPTIONAL TOP AND  
BOTTOM CAPS ARE AVAILABLE



①

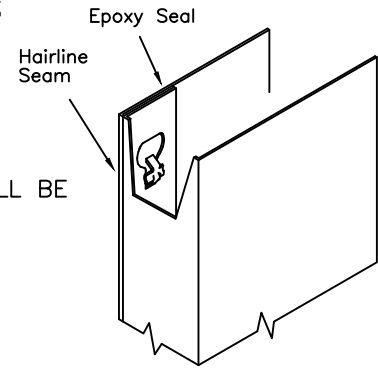
### VERTICAL EDGES

MECHANICALLY  
INTERLOCKED  
HEMMED EDGES

14 GAGE DOORS WILL BE  
CENTER EDGE SEAM  
CONSTRUCTION

OPTIONAL:  
SEAMLESS (WELDED  
OR BODY FILLER)

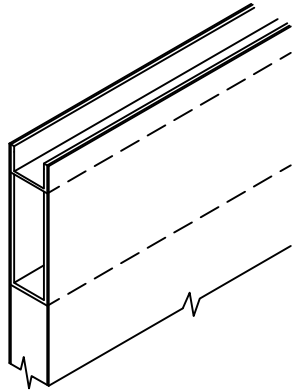
ALL 6 PANEL EMBOSSED DESIGNS  
WILL BE CENTER EDGE SEAM CONSTRUCTION.



②

### CLOSER REINFORCEMENT (OPTIONAL)

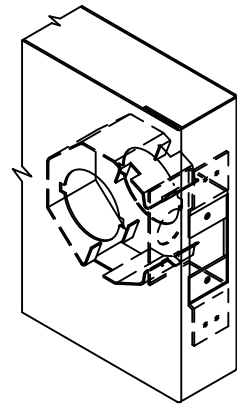
14 GAGE STEEL  
CHANNEL 20" LONG



③

### LOCK PREPARATION GOV. 160/161 CYLINDRICAL TYPE

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

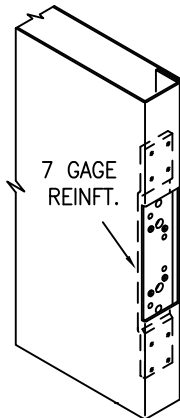


④

### HINGE PREPARATION

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

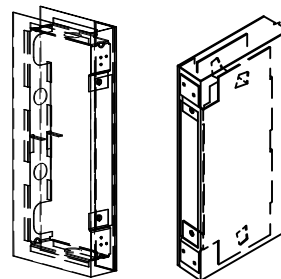
HINGE EDGE IS HANDED  
AND NOT BEVELED.



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.

⑥

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

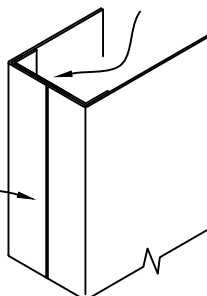
### VERTICAL EDGES

ALL 6 PANEL  
DESIGNS ARE  
CENTER EDGE  
SEAM CONSTRUCTION

14 GAGE WILL BE  
CENTER EDGE SEAM  
CONSTRUCTION

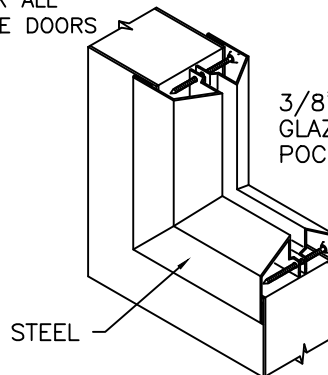
WELD SEAMLESS AND  
BODY FILLER  
SEAMLESS  
IS OPTIONAL

②  
16 GAGE  
FULL HEIGHT  
CHANNEL



### GLAZING TRIM SlimTrim

FOR ALL  
FIRE DOORS



STEEL

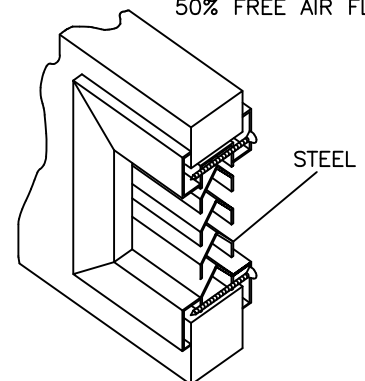
LISTED

⑧

### FIXED SLAT TYPE LOUVER 4634

FOR 1-3/4" THICK  
DOORS

50% FREE AIR FLOW



STEEL

⑨

07/14/20

CecoDoor

ASSA ABLOY

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

Experience a safer  
and more open world



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: 4'0" x 9'0" SINGLE  
8'0" x 9'0" 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 or 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. Embossed 6 panel doors will have center edge seam construction. Doors specified "seamless" have no visible seams on faces or vertical edges (S.D.I. Model 2). 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)



**ASSA ABLOY**

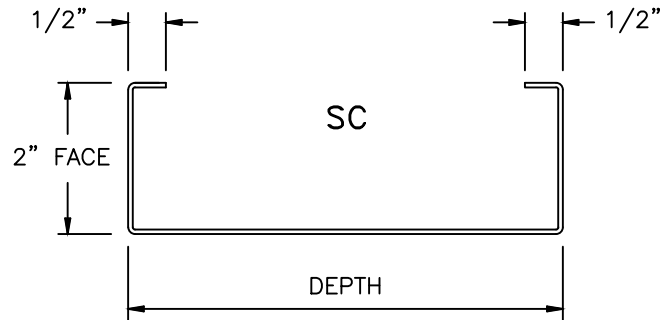
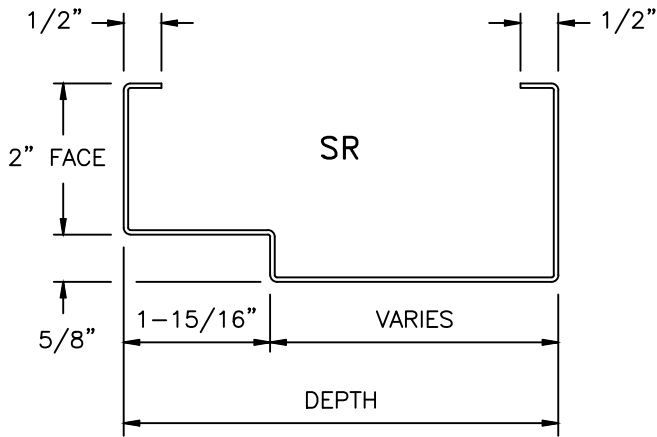
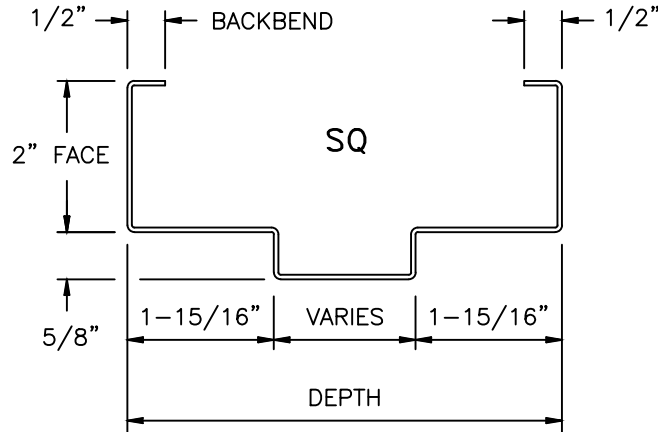
07/13/20

**SERIES SQ, SR, AND SC STEEL FRAMES**

FOR 1-3/4" DOORS

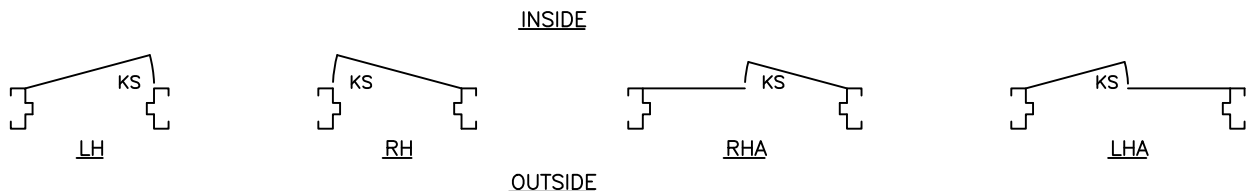
STANDARD WALL APPLICATION, HANDED

\* BASIC PROFILES



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

\* Depth, face, soffit, and backbend dimensions are variable (made to order) within limits of material and tooling. Hardware preparations are for 1-3/4" thick doors. Rabbet dimensions and hardware preparations to suit other door thicknesses are also available. Backbends need not be the same on opposite faces of basic profile, but limits of material and/or tooling may restrict certain combinations of backbends and other profile variations. Profiles are not limited to those shown ...many other designs and combinations are available.



"KS" = KEY SIDE

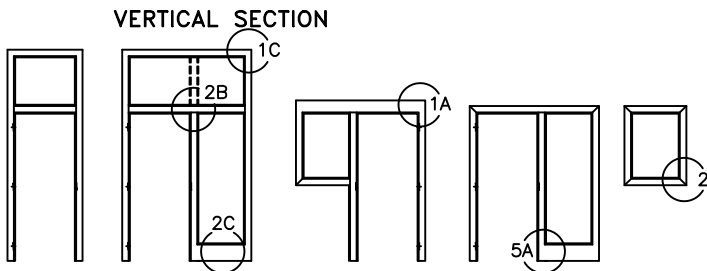
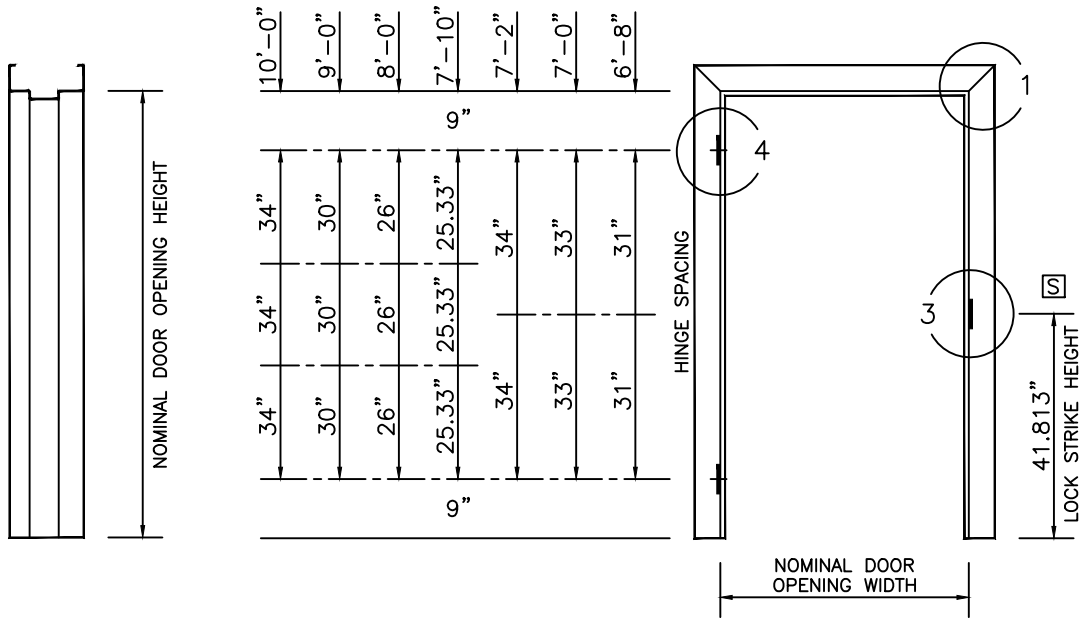
F2-1

10/18/19

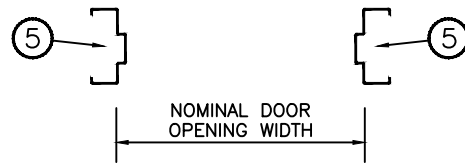


F2-2

Hardware locations shown match Ceco standard doors. Basic double rabbet profile shown ...profile variations similar.



TYPICAL ELEVATION

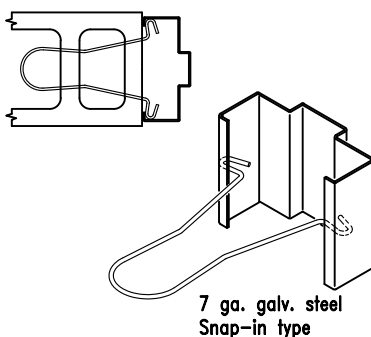


(Conversion: 1" = 25.4 mm, e.g., 1-3/4" = 44.45 mm)

**JAMB ANCHOR QUANTITIES**

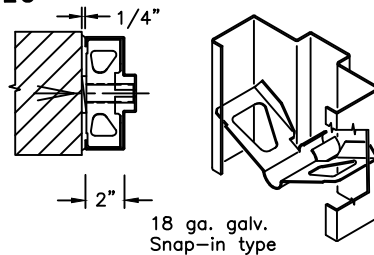
- 2 PER JAMB FOR HEIGHTS >3'6" THRU 5'0" AND ONE FLOOR ANCHOR
- 3 PER JAMB FOR HEIGHTS >5'0" THRU 7'2" AND ONE FLOOR ANCHOR
- 4 PER JAMB FOR HEIGHTS >7'2" THRU 7'6" AND ONE FLOOR ANCHOR
- 5 PER JAMB FOR HEIGHTS >7'6" THRU 10'0" AND ONE FLOOR ANCHOR
- ONE ADDITIONAL JAMB ANCHOR FOR EACH ADDITIONAL TWO FEET IN HEIGHT OR FRACTION THEREOF
- ONE ADDITIONAL JAMB ANCHOR IN LIEU OF FLOOR ANCHOR FOR EXISTING STUDS AND/OR WALL CONDITIONS.

**WIRE MASONRY ANCHOR WMA**



(For 3" thru 8-3/4" Depths)

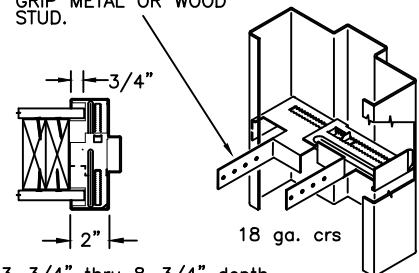
**EXISTING OPENING ANCHOR EO**



SQ EO/S6: 5-1/8" thru 6-3/4" depth  
 PROFILE EO/S8: 6-7/8" thru 8-3/4" depth

**ADJUSTABLE ANCHOR FOR STUD WALLS ADJ/STUD**

SETUP ANCHORS AND BEND TAILPIECES TO GRIP METAL OR WOOD STUD.



3-3/4" thru 8-3/4" depth



10/18/19

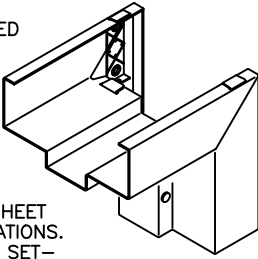
# TECH-DATA

## SERIES SQ, SR, AND SC STEEL FRAMES

F2-3

### 1 KNOCKED DOWN (KD) CORNERS

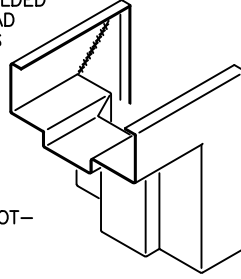
NORMALLY LIMITED TO 3 PIECE FRAMES. CORNERS ARE DIECUT. HEAD AND 2 JAMBS ARE SHIPPED KD FOR FIELD ASSEMBLY. SEE BACK OF SHEET FOR FACE LIMITATIONS. ALSO AVAILABLE SET-UP AND WELDED.



### 1C WELDED CORNERS

MITERED AND WELDED CORNER --- HEAD AND JAMB FACES MUST BE EQUAL

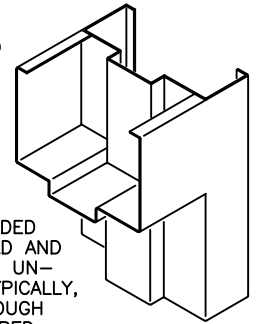
MITER SEAM IS WELDED AND FACE IS GROUND SMOOTH AND SPOT-PRIMERED.



### 1A WELDED CORNERS

FACE SEAM IS WELDED, GROUND SMOOTH, AND SPOT PRIMERED.

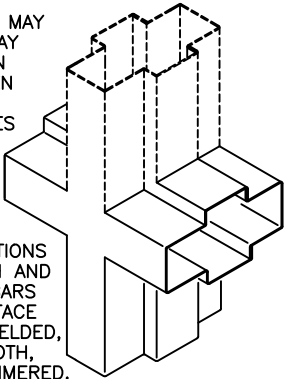
BUTTED AND WELDED CORNER --- HEAD AND JAMBS MAY HAVE UN-EQUAL FACES. TYPICALLY, JAMB RUNS THROUGH AND HEAD IS COPED.



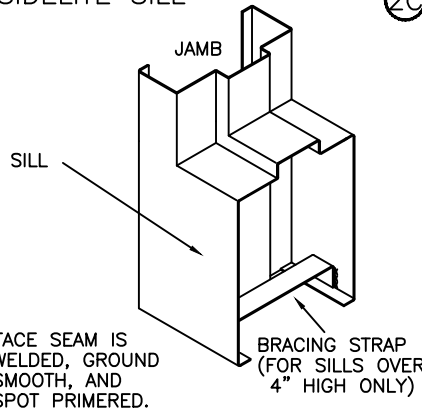
### 2B INTERSECTIONS

INTERSECTIONS MAY BE 3 OR 4-WAY (4-WAY SHOWN DOTTED) ...OPEN OR CLOSED FRAME PROFILES MAY BE USED.

TYPICALLY, VERTICAL SECTIONS RUN THROUGH AND HORIZONTAL BARS ARE COPED. FACE SEAMS ARE WELDED, GROUND SMOOTH, AND SPOT PRIMERED.



### 2C SIDELITE SILL



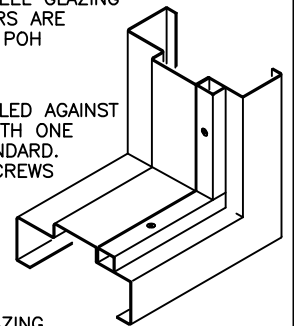
FACE SEAM IS WELDED, GROUND SMOOTH, AND SPOT PRIMERED.

### 2 GLAZING PROVISIONS

SIDELITES, TRANSOMS, AND BORROWED LITES ARE PROVIDED WITH 5/8" HIGH 18ga. GALV. STEEL GLAZING BEAD. FASTENERS ARE #8x18x1-1/2" POH TEK SCREWS.

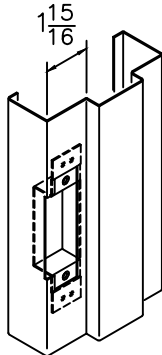
BEAD IS INSTALLED AGAINST FRAME STOP WITH ONE SCREW AS STANDARD. BALANCE OF SCREWS ARE SHIPPED LOOSE.

GLASS AND GLAZING ARE BY GLAZING CONTRACTOR



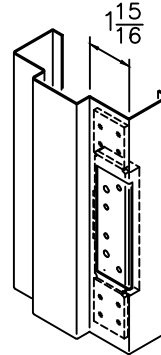
### 3 LOCK STRIKE PREPARATION

**S**  
UNIVERSAL (4-7/8") ANSI A115.1 & 2 TEMPLATE.  
16 GAGE STEEL REINFORCING WITH EXTRUDED THREADS EQUAL TO 14 GAGE.  
PREPARATIONS FOR OTHER MECHANICAL OR ELECTRONIC LOCKS, EXIT, OR SECURITY DEVICES ARE ALSO AVAILABLE. ASK FOR DETAILS.



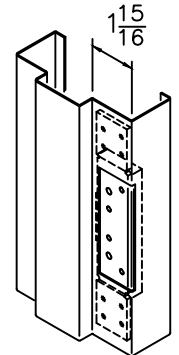
### 4 HINGE PREPARATION

4-1/2" x .134" or 4-1/2" x .180" ANSI A156.7 TEMPLATE.  
7 GAGE STEEL REINFORCEMENT.  
PLASTER GUARD IS 26 GAGE STEEL.  
BACKSET: 5/16"

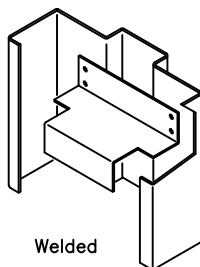
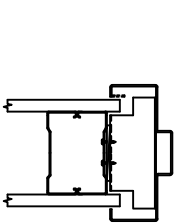


### 4 HINGE PREPARATION

5" x .146" or 5" x .190" ANSI A156.7 TEMPLATE.  
7 GAGE STEEL REINFORCEMENT.  
PLASTER GUARD IS 26 GAGE STEEL.  
BACKSET: 5/16"

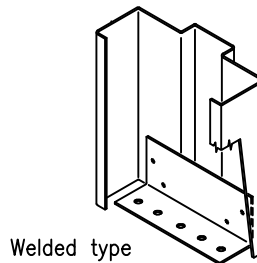


### 5 METAL STUD "Z" ANCHOR MSZ2



Welded

### 5 SPECIAL SIZE FLOOR ANCHOR SA

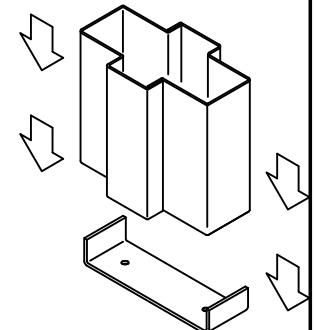


Welded type

ONE PIECE

### 5A SIDELITE FLOOR ANCHOR SLFA

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



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

**Ceco Door**

**ASSA ABLOY**

10/18/19

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### PRODUCT SPECIFICATIONS:

Steel door frames shall be as manufactured by Ceco Door Products, Milan, TN or Mason City, IA, USA. They shall conform to the Steel Door Institute guide specification, ANSI A250.8. See chart below for performance classifications.

**Series SQ, SR, and SC** frames for 1-3/4" doors are formed from commercial quality cold rolled steel conforming to ASTM A1008 ...or (optional) hot-dipped galvanized or galvanized steel conforming to ASTM A924 and A653 - see chart below.

3 piece door frames are shipped knocked down or welded. Transoms, sidelites and borrowed lites are welded unit type with all exposed welds ground smooth. Oversize frames are shipped in multiple units for field splicing. Integral door stops are 5/8" high. Double rabbet (SQ), single rabbet (SR), or cased opening (SC) profiles are sized to suit wall applications. Elevations conform with approved Ceco shop drawings. Jamb anchors are available for new masonry, wood stud, metal stud or existing opening wall conditions (indicate which). Floor anchors or extra jamb anchors are provided to anchor sill.

**Hardware Provisions:** Frames are handed. Hinge jambs are mortised for 4-1/2" or 5" high, standard or heavy weight hinges (specify which). 7 gage steel reinforcements are welded in place and are drilled and tapped for fasteners in accordance with ANSI A156.7. The strike jamb is prepared for 4-7/8" universal strike in accordance with ANSI A 115.1 & 2. Plaster guards are 26 gage steel. Preparations for various other mechanical and electronic locks and strikes are also available. Optional hardware reinforcement (e.g. closer/holder) is 14 gage minimum steel welded in place (designate hardware). 3 mute holes are provided per strike jamb and 2 for double swing heads.

**Paint:** Steel door frames are 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 on K.D. frames 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.

### STANDARD SIZES NOMINAL DOOR OPENING

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

### FIRE DOOR FRAMES

#### LABELING AGENCIES:

- UL SOLUTIONS
- WARNOCK HERSEY
- FACTORY MUTUAL

TEST: UL 10C, UL 10B,  
UL 1784, & NFPA 252

• RATING: 20 MIN, 3/4 HR,  
1 HR, 1-1/2 HR, OR 3 HR

• MAX. SIZE: 4'0" x 10'0" SINGLE  
8'0" x 10'0" PAIR

Not all ratings are available in all sizes, elevations, and materials. Hourly ratings are not shown on label unless rating is less than 3 hours.

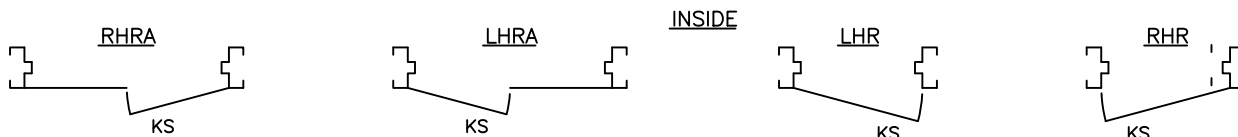
### MATERIAL

DOOR FRAME MATERIAL	LEVEL	C.R.	GALV	
			A60	G90
16 Gage Steel	Heavy or Extra Heavy Duty	STD	OPT	OPT
14 Gage Steel	Maximum Duty	STD	OPT	OPT

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

### PERFORMANCE

Physical Endurance Level:	Meets ANSI A250.4 Performance Test -- 16 & 14 gage steel: Level A (1,000,000 Cycles)
---------------------------	--



"SUFFIX" A" = ACTIVE LEAF OF PAIRS

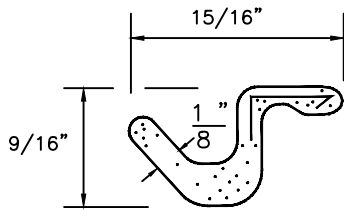
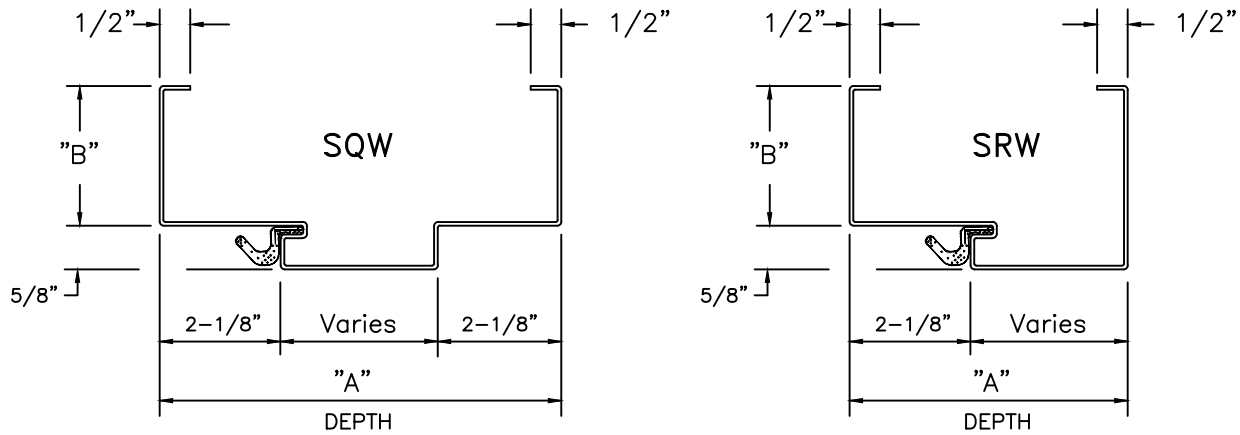
"KS" = KEY SIDE



F9-1

### SERIES SQW AND SRW GASKETED STEEL FRAMES

FOR 1-3/4" THICK DOORS  
STANDARD WALL APPLICATION, HANDED



FOAM FILLED GASKET  
COMPRESSION TYPE  
FIRE RATED

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

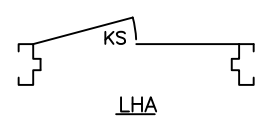
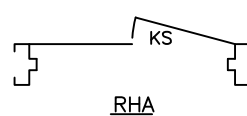
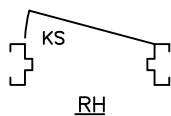
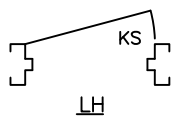
NOTE: DO NOT INSTALL GASKET  
PRIOR TO PAINTING FRAME.

PROFILE	Dim A (Depth)
DOUBLE RABBET	5-1/2" THRU 14"
SINGLE RABBET	3-5/8" THRU 6"

FACE	Dim B
HEAD	1" Thru 4"
JAMBS	1" Thru 4"
SILL	2" Thru 12"
TUBES	1" or 2"

Knocked Down (KD) frames are available with faces from 1" thru 2" when head and jamb faces are the same size. 4" face, KD heads are also available for 2", face KD jambs. Size ranges listed above are available in 1/8" increments.

INSIDE



OUTSIDE

"KS" = KEY SIDE

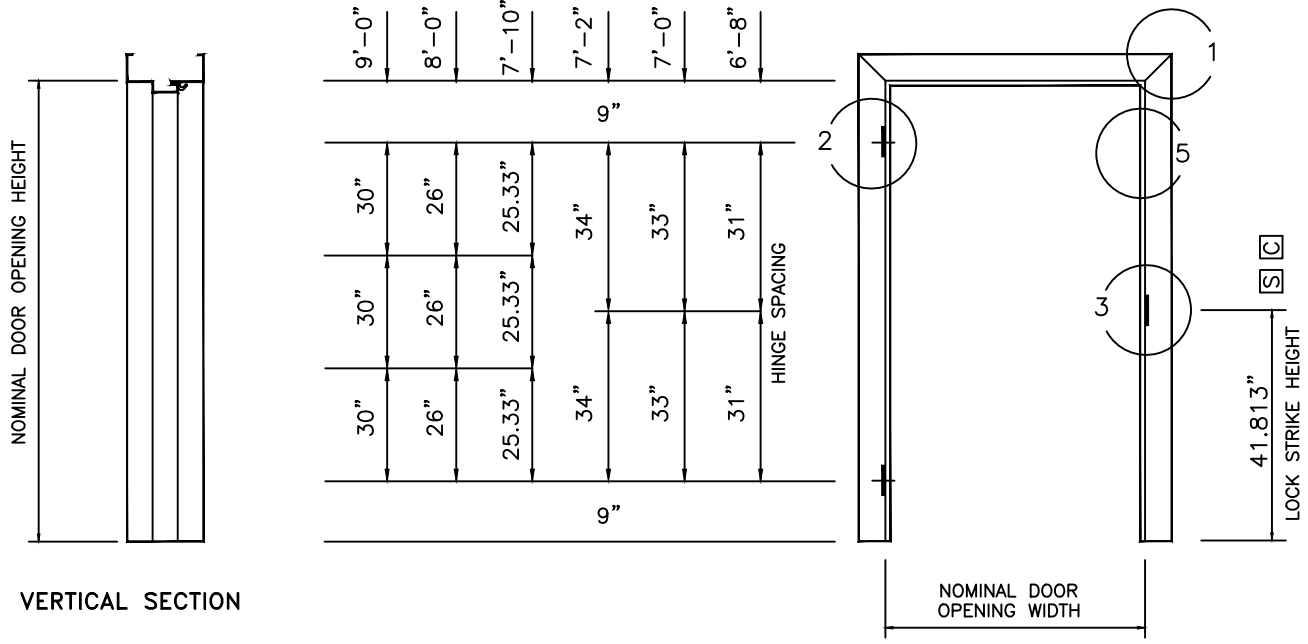
11/05/19

# TECH-DATA

## SERIES SQW AND SRW KERFED FRAMES

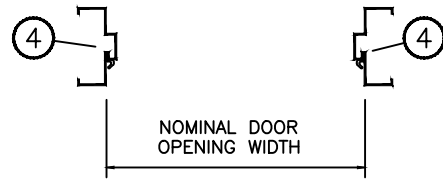
Hardware locations shown match Ceco standard doors.

F9-2



VERTICAL SECTION

ELEVATION



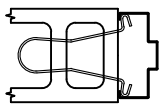
HORIZONTAL SECTION

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

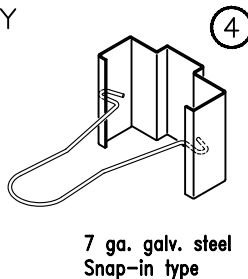
### JAMB ANCHOR QUANTITIES

2 PER JAMB FOR HEIGHTS >3'6" THRU 5'0" AND ONE FLOOR ANCHOR  
 3 PER JAMB FOR HEIGHTS >5'0" THRU 7'2" AND ONE FLOOR ANCHOR  
 4 PER JAMB FOR HEIGHTS >7'2" THRU 7'6" AND ONE FLOOR ANCHOR  
 5 PER JAMB FOR HEIGHTS >7'6" THRU 9'0" AND ONE FLOOR ANCHOR  
 ONE ADDITIONAL JAMB ANCHOR FOR EACH ADDITIONAL TWO FEET IN HEIGHT OR FRACTION THEREOF  
 ONE ADDITIONAL JAMB ANCHOR IN LIEU OF FLOOR ANCHOR FOR EXISTING STUDS AND/OR WALLS.

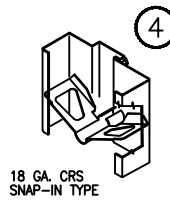
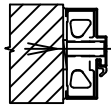
### WIRE MASONRY ANCHOR WMA



(For 3" THRU 8-3/4" DEPTHS)

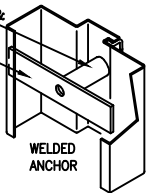
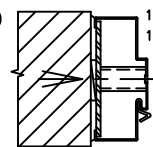


### EXISTING OPENING ANCHOR EO



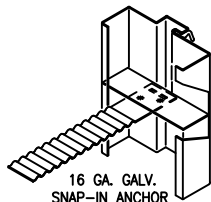
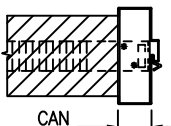
SQW EO/SF6: 6-1/4" THRU 6-3/4" DEPTH  
 EO/SF8: 6-7/8" THRU 8-3/4" DEPTH

### EXISTING OPENING PIPE & PLATE ANCHOR EO



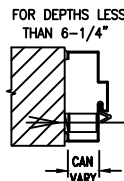
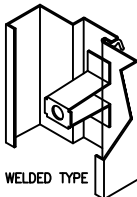
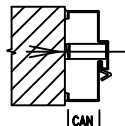
DEPTHS OVER 14" DUAL EO ANCHORS SIDE BY SIDE ACROSS SOFFIT, WILL BE APPLIED.

### MASONRY "T" ANCHOR MT



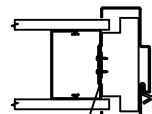
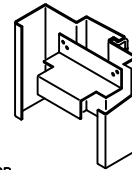
SUPPLIED FOR ALL DEPTHS OTHER THAN SHOWN FOR ADJUSTABLE MT ANCHOR

### EO/N



(DEPTHS OVER 14" REQUIRE TWO EO/N ANCHORS PLACED ACROSS SOFFIT)

### METAL STUD "Z" ANCHOR MSZ2



16 GA. CRS. WELDED ANCHOR

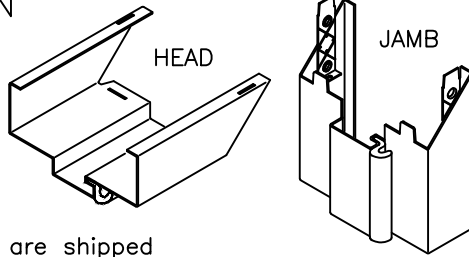


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F9-3

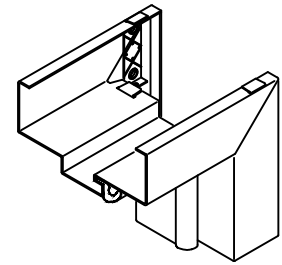
## KNOCKED DOWN CORNER CONSTRUCTION



Components are shipped "knocked down" and assembled at the job site

①

## WELDED CORNERS

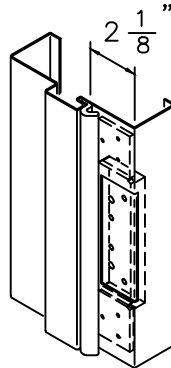


Die-cut corner with corner tab and face weld shown. Also available without tab and welded or mitre sawed and welded. Alternative weld options are also available.

①

## HINGE PREPARATION

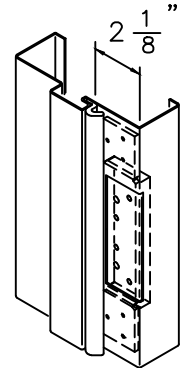
4-1/2" x .134" OR  
4-1/2" x .180"  
ANSI A156.7 TEMPLATE  
7 GAGE STEEL REINFORCEMENT  
& 26 GAGE STEEL PLASTER GUARD



②

## HINGE PREPARATION

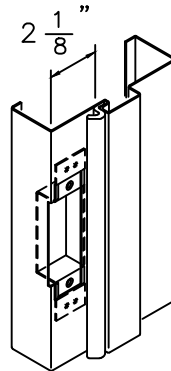
5" x .146" OR  
5" x .190"  
ANSI A156.7 TEMPLATE  
7 GAGE STEEL REINFORCEMENT  
& 26 GAGE STEEL PLASTER GUARD



②

## LOCK STRIKE PREPARATION

**S**  
UNIVERSAL (4-7/8")  
ANSI A115.1 & 2 TEMPLATE  
16 GAGE STEEL REINFORCING  
WITH EXTRUDED SCREW HOLES  
PROVIDES EQUIVALENT THREAD  
ENGAGEMENT EQUAL TO 14 GAGE

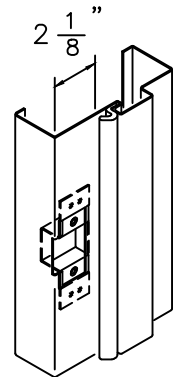


③

## LOCK STRIKE PREPARATION (OPTIONAL)

**C**  
CYLINDRICAL (2-3/4")  
ANSI A115.2 TEMPLATE  
16 GAGE STEEL REINFORCING  
WITH EXTRUDED SCREW HOLES  
PROVIDES EQUIVALENT THREAD  
ENGAGEMENT EQUAL TO 14 GAGE

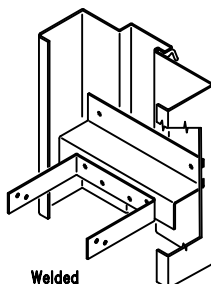
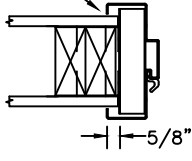
ALSO AVAILABLE WITHOUT LIP NOTCH FOR DEADBOLTS.



③

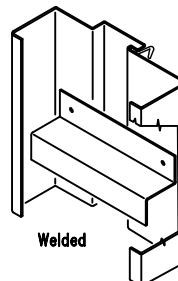
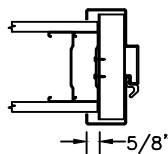
## WOOD STUD "Z" STRAP ANCHOR WSZS

DESIGNATE WALL CONFIGURATION SO THAT PROPER POCKET CAN BE PROVIDED



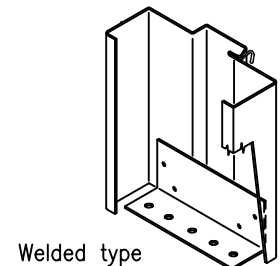
④

## METAL STUD "Z" ANCHOR MSZ1



④

## SPECIAL SIZE FLOOR ANCHOR SA



Welded type

ONE PIECE

④

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

11/05/19

F9-4

### 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 DOOR FRAMES

**LABELING AGENCY:**

- UL SOLUTIONS
- WARNOCK HERSEY

TEST: UL 10C, UL 10B,  
UL 1784, & NFPA 252

- RATING: 20 MIN, 3/4 HR, 1 HR, 1-1/2 HR, OR 3 HR
- MAX. SIZE: 4'0" x 9'0" SINGLE  
8'0" x 9'0" PAIR

Not all ratings are available in all sizes, elevations, and materials. Hourly ratings are not shown on label unless rating is less than 3 hours.

### PRODUCT SPECIFICATIONS:

Steel door frames shall be as manufactured by Ceco Door Products, Milan, TN or Mason City, IA, USA. They shall conform to the Steel Door Institute guide specification, ANSI A250.8. See chart below for performance classifications.

**Series SQW and SRW** frames for 1-3/4" doors are formed from commercial quality cold rolled steel conforming to ASTM A1008 ...or (optional) hot-dipped galvanized or galvanized steel conforming to ASTM A924 and A653 - see chart below.

Frames are knocked down (K.D.) field assembled type or welded unit type. Head and jamb members of K.D. frames have diecut mitered corners that interlock rigidly when field assembled. Door stops are 5/8" high and have an integral kerf with foam filled, fire rated, compression type gasket (weatherstrip). Single or double rabbet profile sizes are available in depths from 3-5/8" thru 14" (in 1/8" increments). Twist-in anchors are available for new masonry, wood stud, metal stud or existing opening wall conditions (indicate which). Welded floor anchors or extra jamb anchors are provided to anchor sill. Welded-in jamb anchors are also available.

**Hardware Provisions:** Frames are handed. Hinge jambs are mortised for 4-1/2" or 5" high, standard and heavy weight hinges (specify which). 7 gage steel reinforcements are welded in place and are drilled and tapped for fasteners in accordance with ANSI A156.7. The strike jamb is prepared for 4-7/8" universal or 2-3/4" cylindrical strike in accordance with ANSI A 115.1&2 (specify which). Plaster guards are 26 gage steel. Optional hardware reinforcement (for O/H closer or holder) is 14 gage minimum steel welded in place.

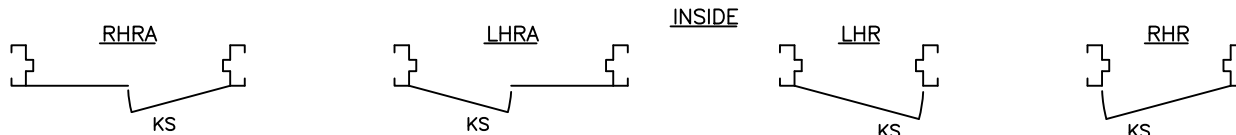
**Paint:** Steel door frames are provided with one coat of oven-cured neutral color primer paint. Primer coat shall conform with ANSI A250.10. The primer coat is a preparatory base for necessary finish painting. "Colorstyle" finish coat is also available from a selection of standard colors (optional). Colorstyle finish is electrostatically applied, oven-cured urethane enamel, and shall conform to ANSI A250.3. Maximum size: 4090 single and 8090 double swing. For accurate color selectors ask for a Ceco Colorstyle chart.

### MATERIAL

DOOR FRAME MATERIAL	LEVEL	C.R.	GALV	
			A60	G90
16 Gage Steel	Standard, Heavy, or Extra Heavy Duty	STD	OPT	OPT
14 Gage Steel	Maximum Duty	STD	OPT	OPT

### PERFORMANCE

Physical Endurance Level:	Meets ANSI A250.4 Performance Test -- 16 & 14 gage steel: Level A (1,000,000 Cycles)
---------------------------	--



"KS" = KEY SIDE      OUTSIDE

"SUFFIX"A" = ACTIVE LEAF OF PAIRS

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



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