Gensteel Doors Inc.
4950 Hickmore Street
Ville St. Laurent, Quebec, Canada H4T1K6

SCOPE:
This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ). This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code. This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series “GenStorm 4888 HD” Flush Outswing Single & Double Steel Doors-LMI

APPROVAL DOCUMENT: Drawing No. AD15-35, titled “Genstorm Outswing 4888 HD Steel Door System (LMI)”, sheet 1 through 12 of 12, dated 12/14/14 and last revised on FEB 27, 2018, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E., bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

Limitations:
1. Doors are rated for water infiltration requirement w/ threshold (w/ item #18, bulb gasket & cell foam tape entire frame perimeter). All door panels require Stiffeners (items #20, #21& #22), see sheet 8 for details.
2. Lock Options # 1, 2 & 4 in sheet 2, require total two (2) flush bolts (top/bottom) on the Inactive panel. Dorma 9400 series Surface Vertical Rod & Dorex 9500 FV must use the corresponding strikes at rod ends.

LABELING: Each unit shall bear one of the following permanent labels:
Gensteel Doors Inc.
4950 Hickmore Street
Ville St. Laurent, Quebec, Canada H4T1K6

Gensteel Doors Inc.
2335 Industrial Park Drive
Ville St. Laurent, Quebec, Canada H4T1K6

North American Doors Corp.
1471 Military Turnpike
Cornwall, Ontario, Canada K6H7M4

and series and the statement: "Miami-Dade County Product Control Approved".

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises # 15-0526.02 consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by Ishaq I. Chanda, P.E.

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590  F (786) 315-2599
www.miamidade.gov/economy

NOA No. 18-0116.16
Expiration Date: April 21, 2021
Approval Date: March 06, 2018
Page 1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under previous files

A. DRAWINGS
   1. Manufacturer's die drawings and sections

B. TESTS
   1. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94
      2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
      3) Water Resistance Test, per FBC, TAS 202-94(see approval limitations)
      4) Large Missile Impact Test per FBC, TAS 201-94
      5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
      6) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94

Along with marked-up drawings and installation diagram of Genstorm Opaque Outswing Double Doors, prepared by Fenestration Testing Laboratory, Inc., Test Report No. FTL 7654, dated 10/13/09 and FTL 5898, dated 08/14/2014, signed and sealed by Idalmis Ortega, P.E.

Note: This test report has been revised by an addendum letter dated August 31, 2015, issued by fenestration Testing Lab, signed by Ms. Illiana Sanchez.

C. CALCULATIONS
   1. Anchor verification calculations and structural analysis, complying with FBC-2014 (5th Edition), prepared by MCY Engineering, Inc., dated 05/18/15 and last revised on 11/11/15, signed and sealed by Yiping Wang, P.E.

D. QUALITY ASSURANCE
   1. Miami Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS
   1. Tensile test report No. FTL 7654 per ASTM A370-05 dated 08/14/14, issued by Fenestration Testing Lab, signed and sealed by Idalmis Ortega, P.E.
   2. Notice of Acceptance No. 14-1015.08 issued to Johns Manville for “Polyisocyanurate foam(R-panel 25PSI)”, expiring on 02/05/19.

F. STATEMENTS
   3. Statement letter of Lab. Compliance, as a part of above test reports.

G. OTHER
   1. Distribution agreement between GenSteel Door, Canada & North American Door Corp, N.Y. dated 10/22/10, signed by Bruno Gervasi and Antonio Gervasi, respectively.

Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No. 18-0116.16
Expiration Date: April 21, 2021
Approval Date: March 06, 2018

E -1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. New Evidence submitted

A. DRAWINGS
   1. Drawing No. AD15-35, titled “Genstorm Outswing 4888 HD Steel Door System (LMI)”, sheet 1 through 12 of 12, dated 12/14/14 and last revised on FEB 27, 2018, prepared by MCY Engineering, Inc., signed and sealed by Yipeng Wang, P.E.

B. Test
   1. None.

C. CALCULATIONS
   1. None.

D. QUALITY ASSURANCE
   1. Miami Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS
   1. None.

F. STATEMENTS
   2. E-mail statement letter dated 02/27/18 clarifying DWG changes, issued by MCY Engineering, Inc., signed by Yanet Pablos.

G. OTHER
   1. This NOA revises # 15-0526.02, expiring 04/21/21.

Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No. 18-0116.16
Expiration Date: April 21, 2021
Approval Date: March 06, 2018
GENSTEEL DOORS INC.
SERIES "GENSTORM OUTSWING 4888 HEAVY DUTY OPAQUE STEEL DOOR" LARGE MISSILE IMPACT (LMI & SMI)

- This product has been designed and tested to comply with the requirements of the 6th Edition of Florida Building Code 2017 including high velocity hurricane zone (HVZ).
- Doors rated for large and small missile impact and do not require shutters.
- Doors approved for installations where water infiltration resistance is required (Single row self-adhesive closed cell foam tape to be applied to entire perimeter of frame).
- Door can also be installed when water infiltration resistance is not required (single row self-adhesive closed cell foam tape to be applied to entire perimeter of frame).
- Anchors shall be as listed, spaced as shown on details. Anchors embedded to base material shall be beyond wall dressing or stucco.
- Anchoring or loading conditions not shown in these details are not part of this approval.
- Materials including but not limited to steel, metal screws that come into contact with other dissimilar materials shall meet the requirements.
- Metal structures at headjamb not by Gensteel Door Co. must support loads imposed by door system and transfer them to the building structure.
- 2x4 wood studs at headjamb of others must be anchored properly to transfer loads to the structure.
- A load duration factor in allowable stress is used in design of anchors into wood only.
- Door Panel, Min. 20 GA. (0.038) Steel Min. Fy = 42 KSI Min. & Fu = 53 KSI Min.
- Door Frame: Min. 18 GA. (0.048) Steel Min. Fy = 42 KSI Min. & Fu = 53 KSI Min.
- Door panel stainless option: 20 GA. (0.038) Stainless steel, types 304 or 316 grades. Fy = 42 KSI Min. & Fu = 53 KSI Min.
- Door frame meeting Min. Fy = 42 KSI & Fu = 53 KSI OR Better may qualify having "MIL-CERTIFICATE" as a verification of the available Min. Yield strength.
- Door Frame Stainless option: 18 GA. (0.048) Stainless Steel Types 304 or 316 Grades. Fy = 42 KSI & Fu = 53 KSI OR Better may qualify having "MIL-CERTIFICATE" as a verification of the available Min. Yield strength.
- Ultimate design load obtained from ASCE 7-10. Multiply by 0.6. Shall be less than or equal to max. design load in this document.

Notes:
- Egress requirements to be reviewed by building official.

Sealant:
All frame joints and corners to be sealed with silicone at perimeter.

Typical Anchors & Jamb (Refer to Elevation for Spacing):

Type A
6½" Dia Ultracron by Elco (Fy = 155 ksi, Fu = 177 ksi)
Thru Ema (Existing Masonry Anchor) directly into concrete. Fy = 3000 psi Min.
1-3/4" Min. Embedded. 2 3/16" Min. Edge Distance.

Type A1
6½" Dia Ultracron by Elco (Fy = 155 ksi, Fu = 177 ksi)
Thru Ema (Existing Masonry Anchor) into wood Min. 5/8"
1 1/2" Min. Embedded. 1 1/2" Min. Edge Distance.

Type B
3½" Dia. HL Sleeve Anchor
Thru Ema (Existing Masonry Anchor) directly into concrete. Fy = 4000 psi Min.
1-1/4" Min. Embedded. 3 1/4" Min. Edge Distance.

Type B1
3½" Dia. HL Sleeve Anchor
Thru Ema (Existing Masonry Anchor) directly into GROUT filled concrete block
Fy = 3000 psi Min.
1-1/4" Min. Embedded. 3 1/2" Min. Edge Distance.

Type C
3½" Dia. Sleeve Anchor by Wej-Lit
Thru Ema (Existing Masonry Anchor) directly into concrete. Fy = 4000 psi Min.

Type C1
3½" Dia. Sleeve Anchor by Wej-Lit
Thru Ema (Existing Masonry Anchor) directly into GROUT filled concrete block
Fy = 3000 psi Min.
1-1/4" Min. Embedded. 2 3/8" Min. Edge Distance.

Type D
3½" Dia. Sleeve Anchor by Powers
Thru Ema (Existing Masonry Anchor) directly into concrete. Fy = 5000 psi Min.
1-1/2 Min. Embedded. 3 1/8" Min. Edge Distance.

Type D1
3½" Dia. Sleeve Anchor by Powers
Thru Ema (Existing Masonry Anchor) directly into GROUT filled concrete block
Fy = 3000 psi Min.
2" Min. Embedded. 3 1/8" Min. Edge Distance.

Type E
3½" Dia. SMS or Machine Bolts Min. Grade 2 CRS or Stainless
Thru Ema (Existing Masonry Anchor) into metal structures (steel or aluminum 18" Min. Thick.)
Steel. Fy = 36 KSI Min.
Aluminum. 6063-T5 Min.
Steel in contact with aluminum to be plated or painted. 5/8" Min. Edge Distance.
TABLE 1

| ANCHOR TYPE | NUMBER OF REEDED/ANCHOR
|--------------|-------------------------|
| A, B, C, D & E & F | 2
| A1 & C, D & E & F & G | 2
| A1 & C, D & E & F & G | 3
| A1 & C, D & E & F & G | 5

TYPICAL EXTERIOR ELEVATION (XX)
(DOUBLE PANEL OUTSWING STEEL DOOR)
MORTISE LOCK W/ DEADBOLT
(LOCK OPTION 2 SEE SHEET 9)

DESIGN LOADS
(FOR SIZES SHOWN ABOVE OR SMALLER)
AS REQUIRED BY NEC

- 90.0 PSF
- 90.0 PSF

TYPICAL EXTERIOR ELEVATION (X)
(SINGLE PANEL OUTSWING STEEL DOOR)
MORTISE LOCK W/ DEADBOLT
(LOCK OPTION 2 SEE SHEET 9)

HINGE LOCATION
SEE SHEET 2
(HINGE LAYOUT)
TABLE 1

<table>
<thead>
<tr>
<th>ANCHOR TYPE</th>
<th>(THRU BOLT)</th>
<th>NUMBER OF RECODED ANCHOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-B D1 &amp; D2</td>
<td>2</td>
<td>B1: D16 &amp; A1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>A1: 5</td>
</tr>
</tbody>
</table>

TYPICAL EXTERIOR ELEVATION (XX)
(DOUBLE PANEL OUTSWING STEEL DOOR)
SURFACE VERTICAL ROD (SVR)
(LOCK OPTION 3 AT INTERIOR SIDE SEE SHEET 9)

DESIGN LOADS
FOR EYES BOLTED TO EDGE OR CHAMFERED AS PROMPTED BY FIG.
+90.0 PSF
-90.0 PSF

TYPICAL EXTERIOR ELEVATION (X)
(SINGLE PANEL OUTSWING STEEL DOOR)
SURFACE VERTICAL ROD (SVR)
(LOCK OPTION 3 & 5 AT INTERIOR SIDE SEE SHEET 9)
SEE SHEET 9 OF 12
FOR LOCK OPTIONS
FOR DIFFERENT HARDWARE
(SINGLE AND DOUBLE DOORS)

MIN. EDGE DIST.
TYPICAL F & F1 ANCHOR
INTO CONCRETE SEE SHEET 1
(SEE ELEVATIONS ON SHEETS
2, 3 & 4 FOR SPACING)

MIN. EDGE DIST.
TYPICAL F & F1 ANCHOR
INTO CONCRETE SEE SHEET 1
(SEE ELEVATIONS ON SHEETS
2, 3 & 4 FOR SPACING)

TYPICAL NGP 950V THRESHOLD
NON-WATER RATED
(DETAIL AT INACTIVE PANEL)

TYPICAL NGP 950V THRESHOLD
OPTION
NON-WATER RATED
(DETAIL AT ACTIVE PANEL SVR)
STIFFENER OPTION #1
20 GA LAMINATED STIFFENERS

STIFFENER OPTION #2
20 GA WELDED STIFFENERS

STIFFENER OPTION #3
20 GA WELDED STIFFENERS

NOTE:
STIFFENER OPTIONS #1, 2 & 3 APPLICABLE FOR ANY LOCK OPTION W/ CORE OPTIONS
<table>
<thead>
<tr>
<th>ITEM</th>
<th>PART NO.</th>
<th>MATERIAL</th>
<th>QTY.</th>
<th>DESCRIPTION</th>
<th>MANUFACTURER / SUPPLIER / REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>-</td>
<td>STEEL OR ST/ST</td>
<td>2 PER PANEL</td>
<td>DOOR PANEL SKIN</td>
<td>GENSTEEL 20 GA. (0.038&quot; MIN) Fy=50 KSI MIN. Fu=63 KSI MIN.</td>
</tr>
<tr>
<td>2</td>
<td>-</td>
<td>STEEL OR ST/ST</td>
<td>1</td>
<td>FRAME HEAD 5 7/8&quot; X 2&quot;</td>
<td>GENSTEEL 18 GA. (0.045&quot; MIN) Fy=50 KSI MIN. Fu=63 KSI MIN.</td>
</tr>
<tr>
<td>3</td>
<td>-</td>
<td>STEEL OR ST/ST</td>
<td>2</td>
<td>FRAME JAMB 5 7/8&quot; X 2&quot;</td>
<td>GENSTEEL 18 GA. (0.045&quot; MIN) Fy=50 KSI MIN. Fu=63 KSI MIN.</td>
</tr>
<tr>
<td>4</td>
<td>HR1030</td>
<td>STEEL</td>
<td>4 PER LEAF</td>
<td>HINGE REINFORCEMENT</td>
<td>GENSTEEL 10 GA. (0.135&quot; MIN), SPOT WELDED TO FRAME AND DOOR</td>
</tr>
<tr>
<td>5</td>
<td>HR2000</td>
<td>STEEL</td>
<td>4 PER LEAF</td>
<td>HINGE DUST BOX</td>
<td>GENSTEEL 20 GA. (0.036&quot; MIN), SPOT WELDED</td>
</tr>
<tr>
<td>6</td>
<td>DR1600</td>
<td>STEEL</td>
<td>AS REQ'D.</td>
<td>CYLINDRICAL LOCK AND DEADBOLT REINFORCEMENT ASSEMBLY</td>
<td>GENSTEEL 20 GA. (0.036&quot; MIN), SPOT WELDED</td>
</tr>
<tr>
<td>7</td>
<td>HINGE</td>
<td>STEEL</td>
<td>4 PER LEAF</td>
<td>4 1/2&quot; LONG HINGE</td>
<td>HAGER USA 0.134&quot; MIN. THICKNESS</td>
</tr>
<tr>
<td>8</td>
<td>FR1000</td>
<td>STEEL</td>
<td>AS REQ'D.</td>
<td>ASA STRIKE BOX</td>
<td>GENSTEEL, 18 GA. (0.045&quot; MIN) Wt (2) 12 X 7/8&quot; FH MULTI-THREAD SCREWS</td>
</tr>
<tr>
<td>9</td>
<td>FR1000</td>
<td>STEEL</td>
<td>AS REQ'D.</td>
<td>DEAD BOLT STRIKE REINFORCEMENT</td>
<td>GENSTEEL, 18 GA. (0.045&quot; MIN) Wt (2) 6 X 3/4&quot; FH SHEET METAL SCREWS</td>
</tr>
<tr>
<td>10</td>
<td>MVS S8360</td>
<td>STEEL</td>
<td>AS REQ'D.</td>
<td>SURFACE BOLTS AT INACTIVE PANEL</td>
<td>N/E</td>
</tr>
<tr>
<td>11</td>
<td>DR1700</td>
<td>STEEL</td>
<td>AS REQ'D.</td>
<td>MORTISE LOCK EDGE REINFORCEMENT WELDED</td>
<td>GENSTEEL 10 GA. (0.135&quot; MIN), SPOT WELDED</td>
</tr>
<tr>
<td>12</td>
<td>DR1030</td>
<td>STEEL</td>
<td>AS REQ'D.</td>
<td>MORTISE BOX REINFORCEMENT</td>
<td>GENSTEEL 18 GA. (0.045&quot; MIN)</td>
</tr>
<tr>
<td>13</td>
<td>-</td>
<td>STEEL</td>
<td>AS REQ'D.</td>
<td>18 GAUGE LOCK SIDE BOX REINFORCEMENT FULL LENGTH</td>
<td>(AT ACT/INACT/STLES) GENSTEEL 18 GA. (0.045&quot; MIN)</td>
</tr>
<tr>
<td>14</td>
<td>NGP 1085</td>
<td>ALUMINUM</td>
<td>3</td>
<td>PERIMITER GASKET</td>
<td>NATIONAL GUARD PRODUCTS W/# 6X 3/4&quot; FH SMS 10&quot; O.C.</td>
</tr>
<tr>
<td>15</td>
<td>NGP 352</td>
<td>NEOFRENE</td>
<td>3</td>
<td>NEOFRENE TAPE</td>
<td>NATIONAL GUARD PRODUCTS</td>
</tr>
<tr>
<td>16</td>
<td>NGP 500C</td>
<td>SILICONE</td>
<td>3</td>
<td>ADHESIVE GASKET</td>
<td>NATIONAL GUARD PRODUCTS</td>
</tr>
<tr>
<td>17</td>
<td>NGP 109NA</td>
<td>ALUMINUM</td>
<td>AS REQ'D.</td>
<td>MEETING ASTRAGAL</td>
<td>NATIONAL GUARD PRODUCTS W/# 6X 3/8&quot; FH SMS 6&quot; O.C.</td>
</tr>
<tr>
<td>18</td>
<td>NGP 200NA</td>
<td>ALUMINUM</td>
<td>1 PER PANEL</td>
<td>DOOR BOTTOM SWEEP</td>
<td>NATIONAL GUARD PRODUCTS W/# 6X 3/4&quot; FH SMS 8&quot; O.C.</td>
</tr>
<tr>
<td>19</td>
<td>NGP 950V</td>
<td>ALUMINUM</td>
<td>1 PER PANEL</td>
<td>BUMPER THRESHOLD W/VINYL BULB</td>
<td>NATIONAL GUARD PRODUCTS</td>
</tr>
<tr>
<td>20</td>
<td>CH2000</td>
<td>STEEL</td>
<td>AS REQ'D.</td>
<td>20 GAUGE LAMINATED STIFFENERS</td>
<td>GENSTEEL 20 GA. (0.036&quot; MIN)</td>
</tr>
<tr>
<td>21</td>
<td>WS2000</td>
<td>STEEL</td>
<td>AS REQ'D.</td>
<td>20 GAUGE WELDED STIFFENERS (FRP SECTION)</td>
<td>GENSTEEL 20 GA. (0.050&quot; MIN) SPOT WELDED TO BOTH DOOR SKINS</td>
</tr>
<tr>
<td>22</td>
<td>V2500</td>
<td>STEEL</td>
<td>2 PER PANEL</td>
<td>20 GAUGE WELDED STIFFENERS</td>
<td>GENSTEEL 20 GA. (0.050&quot; MIN) SPOT WELDED TO BOTH DOOR SKINS</td>
</tr>
<tr>
<td>23</td>
<td>-</td>
<td>HONEYCOMB</td>
<td>AS REQ'D.</td>
<td>HONEYCOMB CORE INSIDE DOOR PANEL STIFFENERS</td>
<td>GENSTEEL</td>
</tr>
<tr>
<td></td>
<td>-</td>
<td>HONEYCOMB</td>
<td>AS REQ'D.</td>
<td>HONEYCOMB CORE INSIDE DOOR PANEL STIFFENERS</td>
<td>GENSTEEL</td>
</tr>
<tr>
<td>24</td>
<td>FA3010</td>
<td>STEEL</td>
<td>AS REQ'D.</td>
<td>BUTTERFLY MASONRY ANCHOR</td>
<td>GENSTEEL</td>
</tr>
<tr>
<td>25</td>
<td>FA3030</td>
<td>STEEL</td>
<td>AS REQ'D.</td>
<td>MASONRY WIRE ANCHOR 0.175&quot; O.D.</td>
<td>GENSTEEL</td>
</tr>
<tr>
<td>26</td>
<td>FA3012</td>
<td>STEEL</td>
<td>AS REQ'D.</td>
<td>MASONRY ANCHOR BRACKET</td>
<td>GENSTEEL</td>
</tr>
<tr>
<td>27</td>
<td>CH2000</td>
<td>STEEL</td>
<td>2 PER PANEL</td>
<td>13/16&quot; X 1-5/8&quot; X 13/16&quot; X 18 GA DOOR END FULL WIDTH CHANNEL</td>
<td>GENSTEEL 18 GA. (0.045&quot; MIN) PROGRESSIVE WELDED TO BOTH DOOR SKINS</td>
</tr>
<tr>
<td>28</td>
<td>416</td>
<td>STEEL</td>
<td>AS REQ'D.</td>
<td>STRIKE PLATE</td>
<td>DORMA</td>
</tr>
<tr>
<td>29</td>
<td>426(TOP) 430(BOTTOM)</td>
<td>STEEL</td>
<td>AS REQ'D.</td>
<td>DORMA 9400 STRIKE PLATES</td>
<td>DORMA</td>
</tr>
<tr>
<td>30</td>
<td>9500AS223(TOP) 9500AS227(BOTTOM)</td>
<td>STEEL</td>
<td>AS REQ'D.</td>
<td>DOREX 9500 STRIKE PLATES</td>
<td>DOREX</td>
</tr>
</tbody>
</table>
SLOTS FOR INTEGRATED TABS ON JAMBS

SPOT WELDS

22 GAUGE GUSSETS

CORNER ASSEMBLY

DOOR JAMB/FREME

1 3/4" x 1 3/4"
18 GA STEEL
4 1/2" LG ANGLE

ANCHORS TYPE E2
1/4" OR 5/16" DIA ULTRACONS
(1 3/4" MIN. EMBEDMENT
W/ 2 1/2" MIN. EDGE DISTANCE)

BOTTOM CORNER ANCHOR DETAIL
OPTIONAL

CONTINUOUS VERTICAL LOCK SEAM

DOOR EDGE CONSTRUCTION
FOR ILLUSTRATION PURPOSES

THE JAMB AND HEAD MEETING CORNERS ARE
NOT REQUIRED TO BE WELDED TO EACH OTHER.
ALL THE FRAMES WERE TESTED AS "KNOCK-DOWN" UNITS.