NOTICE OF ACCEPTANCE (NOA)

Next Door Company
1300 N. W. 74th Street
Miami, Fl. 33147

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 "S-6070F" Flush Outswing Steel Doors-Impact

APPROVAL DOCUMENT: Drawing No. W14-41 Rev C titled “Series “S-6070F” Outswing Steel Entrance Door” Sheets 1 through 8 of 8, prepared by Al-Farooq Corporation, dated 11-24-14 and last revised on JUL 29, 2018, signed and sealed by Javad Ahmad, 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 Missile Impact Resistant

Limitations:
1. All jambs and header to be grout filled with min 3ksi concrete grout.
2. Double door with PHG F9500 Series Rim panic exit device (grade 1) to be used with Philadelphia Hardware (PHG) 9000 series Steel mullion doors with min 3/16” thickness and Fy min=50 ksi strength.
3. Electric function and installation is not part of the approval, to be reviewed by AHJ.
4. Applicable Egress requirement and fire rating is not part of the approval, to be reviewed by AHJ.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and series and following statement: "Miami-Dade County Product Control Approved", noted herein.

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 be 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 & rescind NOA # 15-0515.04 and 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.

NOA No. 18-0201.11
Expiration Date: February 25, 2021
Approval Date: August 09, 2018
Page 1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under previous approvals

A. DRAWINGS
   1. Manufacturer's die drawings and sections (Submitted under files below)
   2. Drawing No. W14-41 Rev A titled “S-6070F Out-swing Steel Entrance Door”, sheets 1 through 8 of 8, prepared by Al-Farooq Corporation, dated 11-24-14 and last revised on 01/16/16, signed and sealed by Javad Ahmad, P.E.

B. TESTS (Submitted under files #15-0515.04)
   1. Test reports on
      1) Air Infiltration Test, per FBC TAS 202-94
      2) Uniform Static Air Pressure Test Loading per FBCTAS 202-94
      3) Water Resistance Test, per FBC TAS 202-94
      4) Forced Entry Resistance Test, per FBC TAS 202-94
      5) Large Missile Impact Test, FBC TAS 201-94
      6) Cyclic Loading Test, per FBC TAS 203-94
   along with marked-up drawings and installation diagram of 6070F Outswing Steel Door, by Fenestration Testing Laboratory. Inc., Test Report No. FTL7524 dated 09/26/14, signed and sealed by Idalmis Ortega, P.E.

C. CALCULATIONS
   1. Anchor calculations and structural analysis per FBC 2014 95th Edition), prepared by Al-Farooq Corporation, dated 04/27/15 and 01/27/16, signed and sealed by Javad Ahmad, P.E.

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

E. MATERIAL CERTIFICATIONS
   1. Tensile Test report No. FTL 7524, test sample A-1 & C-1 dated 09/26/14 per ASTM A-370-05 for steel face sheet, prepared by Fenestration Testing lab, signed and sealed by Idalmis Ortega, P.E.
   2. Notice of Acceptance No. 07-1107.08 issued to Dyplast Product, LLC (Former Apache Products Company) for “EPS-Expanded Polystyrene Insulation”, expiring on 01/11/17

F. STATEMENTS
   1. Statement letter of conformance to FBC 2014 (5th Edition) and letter of no financial interest, prepared by Al Farooq Corporation, dated 01/09/2015, signed and sealed by Javad Ahmad, P.E.
   2. Lab compliance as part of the above referenced test report.

G. OTHER
   1. Test proposal # 12-1988, dated 01/04/13 approved by RER.

Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No. 18-0201.11
Expiration Date: February 25, 2021
Approval Date: August 09, 2018
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED


A. DRAWINGS
   1. Drawing No. W14-41 Rev C titled “Series “S-6070F” Outswing Steel Entrance Door” Sheets 1 through 8 of 8, prepared by Al-Farooq Corporation, dated 11-24-14 and last revised on JUL 29, 2018, signed and sealed by Javad Ahmad, P. E.

B. TESTS (Revised)
   1. Test reports on
      1) Air Infiltration Test, per FBC TAS 202-94
      2) Uniform Static Air Pressure Test Loading per FBCTAS 202-94
      3) Water Resistance Test, per FBC TAS 202-94
      4) Forced Entry Resistance Test, per FBC TAS 202-94
      5) Large Missile Impact Test, FBC TAS 201-94
      6) Cyclic Loading Test, per FBC TAS 203-94
   along with marked-up drawings and installation diagram of 6070F Outswing Steel Door, by Fenestration Testing Laboratory, Inc., Test Report No. FTL7524 dated 09/26/14 and revised on 06/29/18, signed and sealed by Idalmis Ortega, P.E.

C. CALCULATIONS
   1. Anchor verification calculations and structural analysis, complying with FBC 2017 (6th Edition), prepared by Al–Faroq Corporation, dated 01/25/18 and last revised on 07/06/18, signed and sealed by Javad Ahmad, P. E.

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

E. MATERIAL CERTIFICATIONS
   1. None.

F. STATEMENTS
   1. Statement letter of conformance to FBC 2017 (6th Edition) and of no financial interest, prepared by Al Farooq Corporation, dated 12/29/17, signed and sealed by Javad Ahmad, P.E.
   2. Statement of lab compliance, as part of test report.

G. OTHER
   1. This NOA revises & rescind NOA #15-0515.04, expiring 02/25/21.

Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No. 18-0201.11
Expiration Date: February 25, 2021
Approval Date: August 09, 2018
TYPICAL ELEVATIONS

NOTE:
ALL LOCKS AND SURFACE/FLUSH BOLTS AT HEAD AND SILL
MUST BE ENGAGED DURING PERIODS OF HURRICANE WARNING.
ELECTRICAL FUNCTION IS NOT PART OF THIS APPROVAL AND
TO BE REVIEWED BY A.U.

THRESHOLD: 60070F
OUT-SWING COMMERCIAL STEEL ENTRANCE DOOR
SEE SHEET 8 FOR VARIOUS FRAME PROFILE OPTIONS.
FRAME JAMB TRIM (WIDTH) = 1-1/4" TO 2"
FRAME JAMB DEPTH = 4-3/4" TO 8-3/4"
FRAME HEAD TRIM (WIDTH) = 1-1/4" TO 4"
DOORS APPROVED FOR INSTALLATION WHERE WATER INFILTRACTION RESISTANCE IS REQUIRED.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2017 (6TH EDITION) FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).
ANCHORS SHALL BE CORROSION RESISTANT, SPACED AS SHOWN ON DETAILS AND INSTALLED PER MANUFACTURER'S INSTRUCTIONS. SPECIFIED EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRRESSIBLE.
MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISISIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 2017 FLORIDA BUILDING CODE & ADAPTED STANDARDS.
THIS PRODUCT APPROVAL IS GENERIC AND DOES NOT PROVIDE INFORMATION FOR A SITE SPECIFIC PROJECT, i.e. LIFE SAFETY OF THIS PRODUCT, ADEQUACY OF STRUCTURE RECEIVING THIS PRODUCT AND SEALING AROUND OPENING FOR WATER INFILTRACTION RESISTANCE, ETC.
CONDITIONS NOT SHOWN IN THIS DRAWING ARE TO BE ANALYZED SEPARATELY, AND TO BE REVIEWED BY BUILDING OFFICIAL.
TYPICAL ANCHORS @ JAMBS: SEE ELEV. FOR SPACING

3/8" DIA. HC SLEEVE ANCHOR BY "MILI"

DIRECTLY INTO f'c=3000 PSI CONCRETE, 3-1/2" MIN. EDGE DIST.
DIRECTLY INTO f'c=2000 PSI MASONRY BLOCK, 4" MIN. EDGE DIST.
1-1/4" MIN. EMBED INTO CONCRETE (JAMBS)
1-1/4" MIN. EMBED INTO GROUT FILLED BLOCK (JAMBS)

3/8" DIA. SUP-B-SLEEVE ANCHOR BY "MILI"

DIRECTLY INTO f'c=3500 PSI CONCRETE (JAMBS)
3-3/4" MIN. EDGE DISTANCE
1-1/4" MIN. EMBED

3/8" DIA. SLEEVE ANCHOR BY "WEI-HI"

DIRECTLY INTO f'c=4000 PSI CONCRETE, 2-1/2" MIN. EDGE DIST.
DIRECTLY INTO f'c=2000 PSI MASONRY BLOCK, 3-3/4" MIN. EDGE DIST.
2-1/2" MIN. EMBED INTO CONCRETE (JAMBS)
1-1/2" MIN. EMBED INTO GROUT FILLED BLOCK (JAMBS)

3/8" DIA. POWER BOLT BY "POWERS"

DIRECTLY INTO f'c=3000 PSI CONCRETE, 3" MIN. EDGE DIST.
DIRECTLY INTO f'c=2000 PSI MASONRY BLOCK, 5-5/8" MIN. EDGE DIST.
2-1/2" MIN. EMBED INTO GROUT FILLED BLOCK (JAMBS)

2" MIN. EMBED INTO GROUT FILLED BLOCK (JAMBS)

3/8" DIA. SMS OR MACHINE BOLTS (MIN. GRADE 2 CRS)

INTO METAL STRUCTURES (STEEL OR ALUMINUM 1/8" MIN. THICK.)
STEEL: Fy = 36 ksi MIN.
ALUMINUM: 6063-T6 MIN.
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

TYPICAL ANCHORS @ THRESHOLD ONLY:

1/4" DIA. ULTRACONS (Fy=177 kSi, Fy=95 kSi)

DIRECTLY INTO f'c=3000 PSI CONCRETE
2-1" MIN. EDGE DISTANCE
1-3/4" MIN. EMBED

CONCRETE AT SILL OR JAMBS MIN. f'c = SEE APPLICABLE ANCHOR

SEALANT:
ALL JOINTS AND CORNERS SEALED WITH SILICONE.
LOCK OPTION #1 & #2
(ADVANTAGE E, F OR M LOCK W/ HDSB-12-12 SURFACE BOLTS)

1-1/2" X .099" THK.
STEEL CHANNEL, FULL LENGTH
SPOT WELDED AT 3" O.C.
ACTIVE & INACTIVE LEAF

977" X 1.156" 977" X .097" THK.
STEEL CHANNEL, AT ACTIVE LEAF
32" LONG ABOVE LOCK
58" LONG BELOW LOCK
SPOT WELDED AT 3" O.C.
ACTIVE LEAF REINFORCING

LOCK STILES REINFORCING
<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>PART NO.</th>
<th>QUANTITY</th>
<th>DESCRIPTION</th>
<th>MATERIAL</th>
<th>MANF./SUPPLIER/REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>AS REQ'd.</td>
<td>FRAME HEAD/JAMB (4-3/4&quot; X 1-1/4&quot;)</td>
<td>STEEL/STL.</td>
<td>16 GA. (.053&quot;) MIN. FY = 49.0 KSI, MIN. Fu = 52.0 KSI</td>
</tr>
<tr>
<td>1A</td>
<td></td>
<td>AS REQ'd.</td>
<td>FRAME HEAD/JAMB (5-3/4&quot; X 2&quot;)</td>
<td>STEEL/STL.</td>
<td>16 GA. (.053&quot;) MIN. FY = 49.0 KSI, MIN. Fu = 52.0 KSI</td>
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<tr>
<td>1B</td>
<td></td>
<td>AS REQ'd.</td>
<td>FRAME HEAD/JAMB (8-3/4&quot; X 4&quot;)</td>
<td>STEEL/STL.</td>
<td>16 GA. (.053&quot;) MIN. FY = 49.0 KSI, MIN. Fu = 52.0 KSI</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>AS REQ'd.</td>
<td>FRAME JAMB (8-3/4&quot; X 2&quot;)</td>
<td>STEEL/STL.</td>
<td>16 GA. (.053&quot;) MIN. FY = 49.0 KSI, MIN. Fu = 52.0 KSI</td>
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<tr>
<td>3</td>
<td>T500</td>
<td>1</td>
<td>THRESHOLD</td>
<td>STEEL/STL.</td>
<td>6063-78 PHG</td>
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<tr>
<td>4</td>
<td></td>
<td>AS REQ'd.</td>
<td>ANCHOR SPACER (1-1/4&quot; FRAME)</td>
<td>STEEL/STL.</td>
<td>18 GA. (.042&quot;)</td>
</tr>
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<td>4A</td>
<td></td>
<td>AS REQ'd.</td>
<td>ANCHOR SPACER (2&quot; FRAME)</td>
<td>STEEL/STL.</td>
<td>18 GA. (.042&quot;)</td>
</tr>
<tr>
<td>5</td>
<td></td>
<td>AS REQ'd.</td>
<td>8' LEAF HAT STIFFENER IN PARS AT 5-1/2&quot; O.C.</td>
<td>STEEL/STL.</td>
<td>22 GA. (.030&quot;) MIN. FY = 49.0 KSI</td>
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<tr>
<td>6</td>
<td></td>
<td>AS REQ'd.</td>
<td>DOOR LEAF</td>
<td>STEEL/STL.</td>
<td>18 GA. (.053&quot;) MIN. FY = 49.0 KSI, MIN. Fu = 52.0 KSI</td>
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<tr>
<td>7</td>
<td></td>
<td>2' LEAF</td>
<td>TOP AND BOTTOM RWL CHANNEL (FULL LENGTH)</td>
<td>STEEL/STL.</td>
<td>7/8 X 1-21/32 X 7/8 X 0.068&quot;</td>
</tr>
<tr>
<td>8</td>
<td></td>
<td>2' LEAF</td>
<td>TOP RAIL CAP (FULL LENGTH)</td>
<td>STEEL/STL.</td>
<td>3/4 X 1-1/2 X 3/4 X 0.053&quot;</td>
</tr>
<tr>
<td>9</td>
<td></td>
<td></td>
<td>POLYSTYRENE</td>
<td>STEEL/STL.</td>
<td>DURAPLAST OR CARPETRIFL W/ CURRENT NOA</td>
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<tr>
<td>9A</td>
<td></td>
<td></td>
<td>THERMAL INSULATION</td>
<td>STEEL/STL.</td>
<td>OWENS CORNING R4-24 BATT</td>
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<td>10</td>
<td>W412</td>
<td>AS REQ'd.</td>
<td>PERIMETER W/STRIPPING ADAPTER</td>
<td>PHG</td>
<td></td>
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<tr>
<td>10A</td>
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<td>AS REQ'd.</td>
<td>BF X 5/8&quot;</td>
<td>PHG</td>
<td>PERIMETER W/STRIP FASTENERS, AT 4&quot; O.C.</td>
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<tr>
<td>11</td>
<td></td>
<td></td>
<td>FLAT BAR ASTRAGAL</td>
<td>PHG</td>
<td>12 GA.</td>
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<tr>
<td>11A</td>
<td></td>
<td>#10 X 3/4&quot;</td>
<td>ASTRAGAL FASTENABLES, AT 4&quot; O.C.</td>
<td>PHG</td>
<td></td>
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<tr>
<td>12</td>
<td>W416</td>
<td>AS REQ'd.</td>
<td>ADHESIVE BACK W/STRIPPING</td>
<td>VINYL</td>
<td>PHG</td>
</tr>
<tr>
<td>13</td>
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<td>3' LEAF</td>
<td>MORTISE HINGES</td>
<td>STEEL</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td></td>
<td>2' HINGE</td>
<td>HINGE REINFORCEMENT (FRAME/DOOR)</td>
<td>STEEL/STL.</td>
<td>1-1/4&quot; X 10&quot; X .175&quot;</td>
</tr>
<tr>
<td>15</td>
<td>DB531</td>
<td>AS REQ'd.</td>
<td>2&quot; X 3/4&quot; X 3/16&quot; THK. MULLION TUBE</td>
<td>ALUMINUM</td>
<td>PHG, ASTM A500 GRADE C, FY = 50 KSI</td>
</tr>
<tr>
<td>16A</td>
<td>DB531</td>
<td>#8 X 1/2&quot;</td>
<td>RAIN DRIP FASTENERS, AT 4&quot; O.C.</td>
<td>PHG</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>DB531</td>
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<td>DOOR BOTTOM SWEEP</td>
<td>PHG</td>
<td></td>
</tr>
<tr>
<td>17A</td>
<td></td>
<td>#8 X 7/8&quot;</td>
<td>DOOR SWEEP FASTENERS, AT 6&quot; O.C.</td>
<td>PHG</td>
<td></td>
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<tr>
<td>18</td>
<td>DB5319</td>
<td>1</td>
<td>DOOR SHOE W/STRIPPING</td>
<td>PHG</td>
<td></td>
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<tr>
<td>18A</td>
<td></td>
<td>#8 X 1/2&quot;</td>
<td>DOOR SHOE FASTENERS, AT 6&quot; O.C.</td>
<td>PHG</td>
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<tr>
<td>19</td>
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<td></td>
<td>BOTTOM CAP CHANNEL</td>
<td>STEEL/STL.</td>
<td>1/2&quot; X 1-1/2&quot; X 1/2&quot; X .068&quot;</td>
</tr>
</tbody>
</table>

**DOOR EDGE CONSTRUCTION OPTIONS:**

**OPTION #1:**
LOCK SEAM EDGE CONSTRUCTION

**OPTION #2:**
BUCK SEAM EDGE CONSTRUCTION
CONTINUOUSLY WELDED SEAM

1" X 1-7/16" X 1" X 12 GA.
FULL LENGTH CHANNEL
LOCK OPTIONS:

OPTION #1
ACTIVE LEAF:
'ADVANTAGE E' SERIES CYLINDRICAL LEVER SET (GRACE 1, LATCHBOLT THROW = 1 1/2" MIN.) WITH SURFACE MOUNT METALLIC LEVER TYPE HANDLE, BY 'PHILADELPHIA HARDWARE GROUP' LOCATED AT 38" FROM BOTTOM FASTENED TO ACTIVE LEAF LOCK STILE WITH (2) #12-24 X 1 1/2" FH Sems.

INACTIVE LEAF
SERIES HSDB-12-12" HD SQUARE SURFACE MOUNT METALLIC MANUALLY OPERATED SURFACE BOLTS BY 'PHILADELPHIA HARDWARE GROUP' AT 6" FROM EACH END (TOP AND BOTTOM) FASTENED TO LOCK STILE WITH (4) 1 4/20 X 1 1/2" FH MS WITH HEX BOLTS

OPTION #2
ACTIVE LEAF:
'ADVANTAGE F' SERIES CYLINDRICAL LEVER SET (GRACE 1, LATCHBOLT THROW = 1 1/2" MIN.) WITH SURFACE MOUNT METALLIC LEVER TYPE HANDLE, BY 'PHILADELPHIA HARDWARE GROUP' LOCATED AT 38" FROM BOTTOM FASTENED TO LEAF LOCK STILE WITH (2) #10-32 X 1 1/2" FH Sems.

OPTION #3
ACTIVE LEAF:
'ADVANTAGE M' SERIES MORTISE LEVER SET LOCK (LATCHBOLT THROW = 3/4" MIN, DEADBOLT THROW = 1" MIN,) WITH SURFACE MOUNT METALLIC LEVER TYPE HANDLE, BY 'PHILADELPHIA HARDWARE GROUP' KEY OPERATED ON EXTERIOR AND THUMB PUSH ON INTERIOR LOCATED AT 38" FROM BOTTOM FASTENED TO ACTIVE LEAF LOCK STILE WITH (2) #12-24 X 1 1/2" FH MS.

OPTION #4
ACTIVE LEAF:
'F9700' SERIES SURFACE MOUNT METALLIC VERTICAL ROD PANIC EXIT DEVICE BY 'PHILADELPHIA HARDWARE GROUP' LOCATED AT 41-1/2" FROM BOTTOM FASTENED TO ACTIVE LEAF LOCK STILE WITH (4) 1 4/20 X 1 1/2" FH MS.

INACTIVE LEAF
SERIES HSDB-12-12" HD SQUARE SURFACE MOUNT METALLIC MANUALLY OPERATED SURFACE BOLTS BY 'PHILADELPHIA HARDWARE GROUP' AT 6" FROM EACH END (TOP AND BOTTOM) FASTENED TO LOCK STILE WITH (4) 1 4/20 X 1 1/2" FH MS WITH HEX BOLTS

OPTIONAL LOCK COMBINATION:
SUR PANIC DEVICE ON INACTIVE LEAF CYLINDRICAL LOCK ON ACTIVE LEAF SEE SHEETS 3 & 4 FOR REINFORCING

HINGES:
4 1/4 X 1 1/2" LONG FLUSH MOUNT METALLIC BUTT HINGES (5) PER LEAF (1) AT 7 1/4" FROM TOP TO TOP OF HINGE (1) AT 12 1/4" FROM BOTTOM TO CENTER OF HINGE FASTENED WITH #12-24 X 1 1/2" FH MACHINE SCREWS FOUR PER HASP(LEAF).