

EMBEDS:

12mm [1/2"] X 200mm [7 7/8"] STEEL PLATE EMBED DIMENSIONS
 HEADER 1067mm [42"] (1)
 VERTICALS 2192mm [86 1/4"] (2)

LOOSE PARTS:

19mm [3/4"] X 19mm [3/4"] BALLISTIC BAR DIMENSIONS
 HEADER 1003mm [39 1/2"] (1)
 VERTICALS 2192mm [86 1/4"] (2)

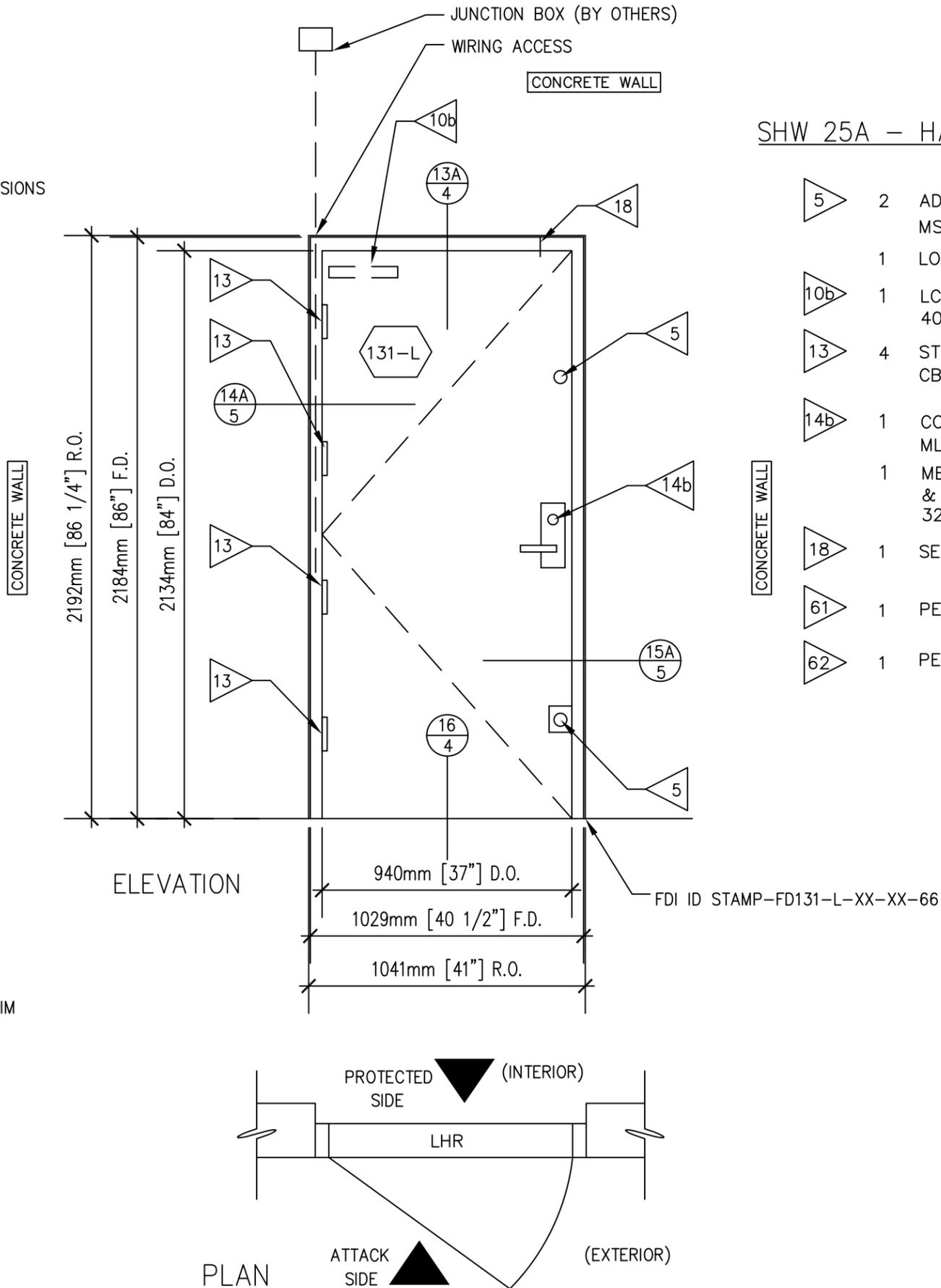
TOOLS AND ACCESSORIES:

- 18 - M12 x 50mm, CLASS 12.9 SOCKET CAP SCREWS (ALLEN HEAD)
- 20 - 1/4-20 SELF-TAPPING SCREWS
- 2 - ALUMINUM SILGLAZE
- 42' - 3/8" BACKER ROD
- 1 - 12mm GUN TAP
- 1 - "Y" DRILL BIT
- 1 - #1 DRILL BIT
- 3 - PLASTIC CAPS

NOTES:

1. FDI ID STAMP INDICATES PRODUCT NUMBER DOOR-MONTH-YEAR-INTERNAL JOB
2. DOOR FRAME BOLT HOLES SLOTTED HORIZONTALLY
3. DOOR LEAF WILL HAVE ID STAMP ON LOCK EDGE ON LOWER SECTION AND UPPER SECTION OF DOOR UNDER TRIM
4. DOOR, FRAME, AND SUB-FRAMES ARE TO BE HOT-DIPPED GALVANIZED PRIOR TO CLADDING
5. PRODUCT LABELS ARE LOCATED ON HEAD UNDER THE DOOR LEAF AND ON EDGE OF THE DOOR AT 48" ABOVE FINISH FLOOR UNDER EDGE OF TRIM

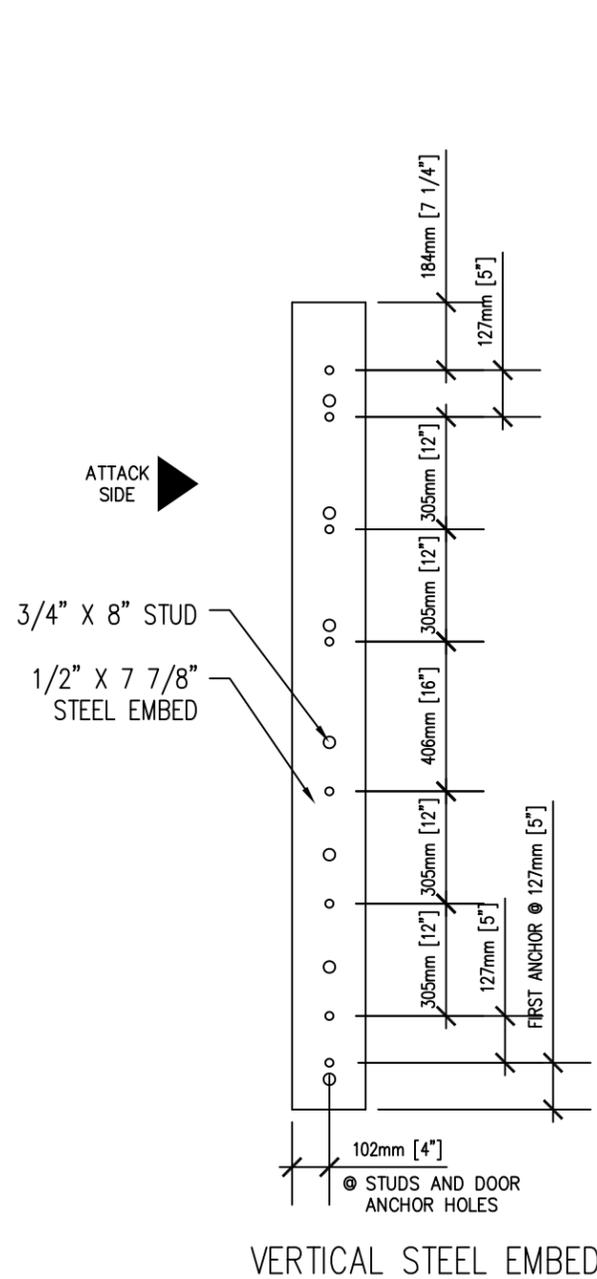
15M FEBR
 GALV
 EXTERIOR



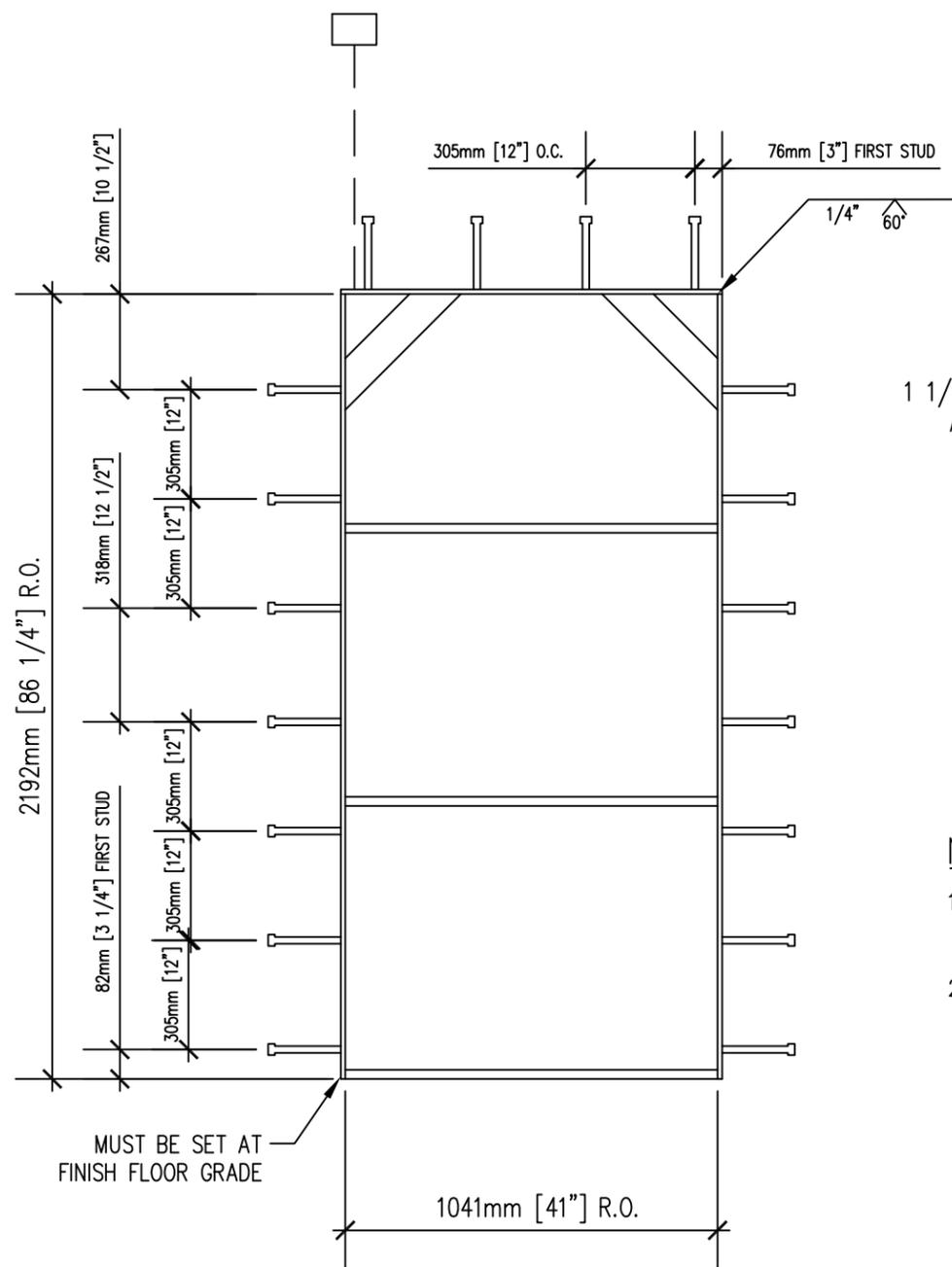
SHW 25A - HARDWARE SCHEDULE

- 5 2 ADAMS RITE CERTIFIED FORCED ENTRY LOCK MS 1850S x 15TT THUMBTURN (INTERIOR) x 626
- 1 LOCK PROTECTION PLATE AROUND BOTTOM FE THUMBTURN
- 10b 1 LCN DOOR CLOSER 4040XP-SRI x S-H-CUSH-N-STOP x SP28 (BHMA 689)
- 13 4 STANLEY CB199-NRP (NON-REMOVABLE PIN) CB199 5" X 4 1/2" X 630
- 14b 1 CORBIN-RUSSWIN LOCK SET (INSIDE THUMB TURN) ML2067 X NSM X 630 X LHR
- 1 MEDECO (ORIGINAL) INTERCHANGEABLE CORE & MORTISE CYLINDER ASSEMBLY (EXTERIOR) 32-0200-626-A1 X CT-Z00
- 18 1 SENTROL MAGNETIC SWITCH (DOOR MONITOR) 1076D-M
- 61 1 PEMKO 171A W/ 1842AS X 37" ALUMINUM THRESHOLD
- 62 1 PEMKO S88D17 WEATHERSEAL

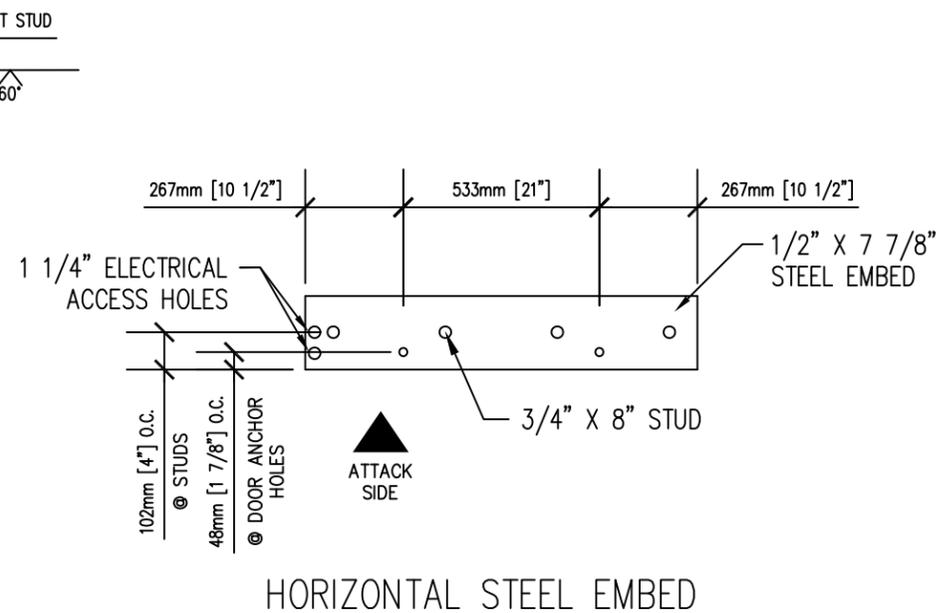
BY OTHERS	BO	DOOR OPENING	DO	FRAME DIMENSION	FD	ON CENTER	OC	OPPOSITE	OP	ROUGH OPENING	RO	SIMILAR	SIM	STAINLESS STEEL	SS	TUBE OPENING	TO
FDI MODEL: FDI-NGC15M		DOS MODEL: GDO-15R-FDI-01A		DOS CODE: 2123		SHW GROUP: SHW-25A		FINISH: SS CLADDING		VISION TYPE: N/A							
DRAWING: DOOR 131-L		SCALE: 1:20		<small>THIS DOCUMENT IS THE PROPERTY OF THE U.S. GOVERNMENT. IT IS HEREBY REPRODUCED AND/OR DISSEMINATED IN UNLIMITED QUANTITIES WITHOUT CHARGE. THE U.S. GOVERNMENT ASSUMES NO LIABILITY FOR THE USE OR REUSE OF THIS INFORMATION. THE U.S. DEPARTMENT OF STATE, WASHINGTON, DC 20522-0620. INFORMATION ON THIS DOCUMENT IS NOT TO BE ALTERED EXCEPT WITH THE WRITTEN APPROVAL OF THE INDIVIDUAL WHOSE SIGNATURE APPEARS HEREON.</small>													
PROJECT: SED 66-11	JOB #: SAQMM11D0063	CONTRACT #: 06/06/11	DATE: 1:20	DRAWN BY: GRL	CHECKED BY: KLE	FILENAME: 1-131-L.DWG											
ID: 131-L	SHEET: 1 OF 5	<p>FDI FABRICATION DESIGNS, INC.</p> <p>5622 LAFAYETTE PLACE HYATTSVILLE, MD 20781 PHONE: 301-699-0777 FAX: 301-699-0779 TOLL FREE: 800-366-7725</p>															



VERTICAL STEEL EMBED



SUBFRAME ELEVATION AND BRACING



HORIZONTAL STEEL EMBED

NOTES:

1. CONCRETE EMBED FOR A DOOR FRAME WITH DIAGONAL BRACE ON BOTH UPPER CORNERS AND HORIZONTAL BRACES ON 3 POINTS.
2. INSTALLER WILL INSTALL EMBED PLATE FRAME WITH ALL BRACES IN PLACE ALONG WITH CONTRACTOR SHORING. ALL BRACES MUST BE REMOVED ONCE THE CONCRETE WALL CONSTRUCTION POUR HAS BEEN COMPLETED. ALL POINTS OF CONTACT WILL BE PRIMED WITH SUITABLE ANTI-RUST PAINT. INSPECT ALL ANCHOR NUTS FOR FLOATING ADJUSTMENT.

BY OTHERS
DOOR OPENING
FRAME DIMENSION
ON CENTER
OPPOSITE
ROUGH OPENING
SIMILAR
STAINLESS STEEL
TUBE OPENING

BO DO FD OC OPP RO SIM SS TO
FDI-NGC15M
GDO-15R-FDI-01A
2123
SHW-25A
SS CLADDING
N/A

DRAWING:
DOOR 131-L EMBED SUBFRAME DRAWINGS
SCALE: 1:20

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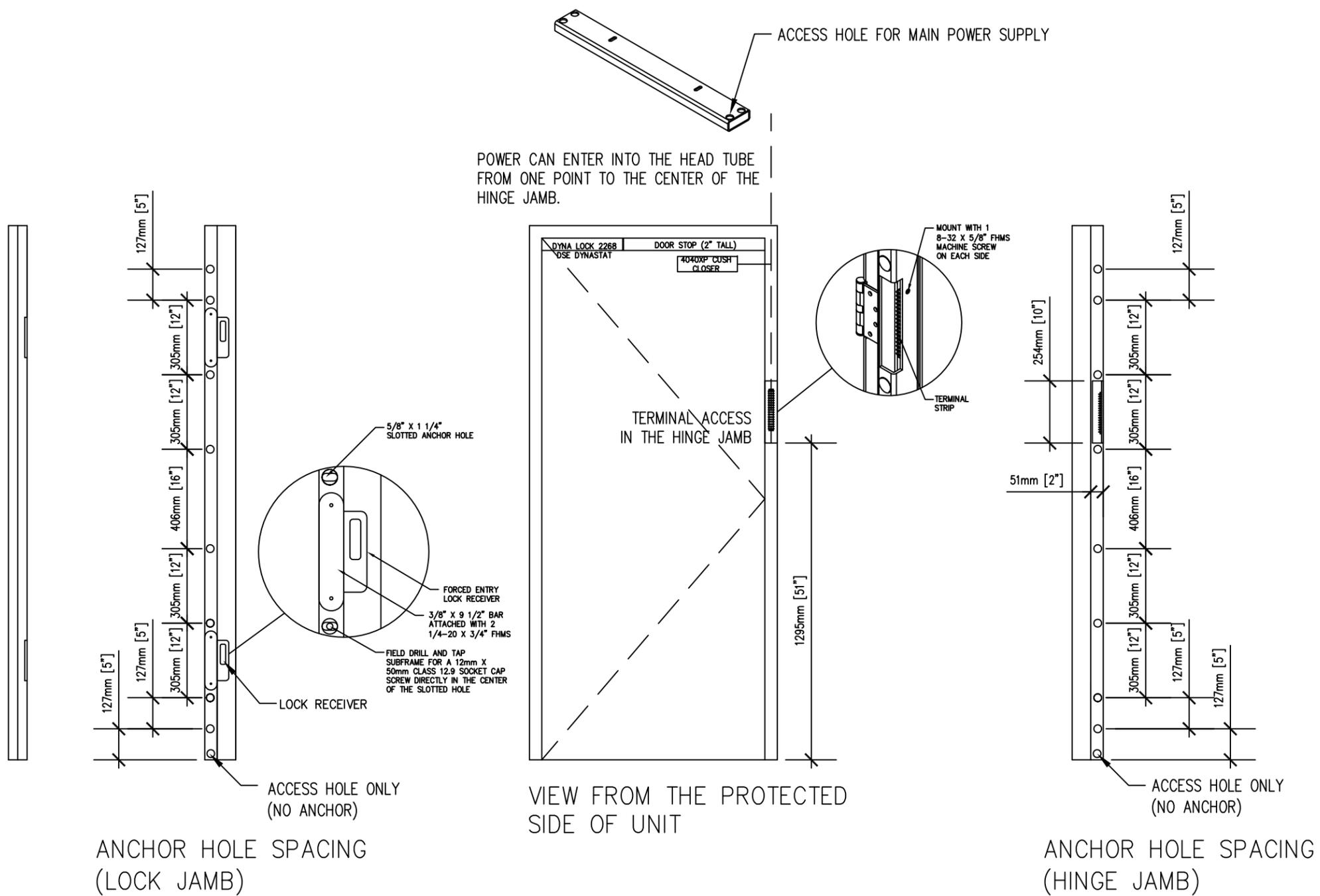
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SHEET:
2 OF 5



BY OTHERS
DOOR OPENING
FRAME DIMENSION
ON CENTER
OPPOSITE
ROUGH OPENING
SIMILAR
STAINLESS STEEL
TUBE OPENING

BO
DO
FD
OC
OPP
RO
SIM
SS
TO

FDI MODEL: FDI-NGC15M
DOS MODEL: GDO-15R-FDI-01A
DOS CODE: 2123
SHW GROUP: SHW-25A
FINISH: SS CLADDING
VISION TYPE: N/A

DRAWING:
DOOR 131-L FRAME ANCHOR HOLES AND
ELECTRICAL ACCESS
SCALE: 1:20

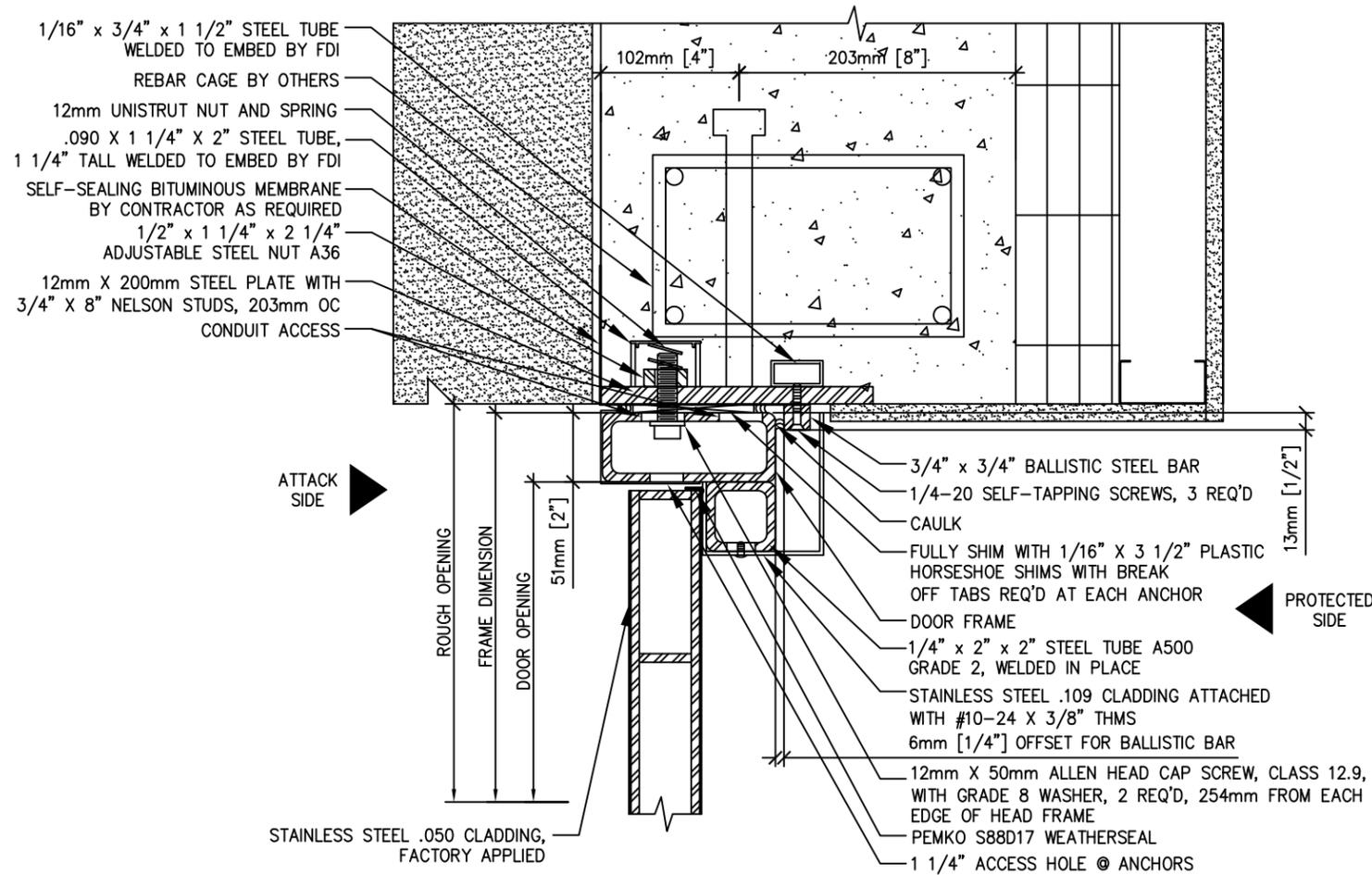
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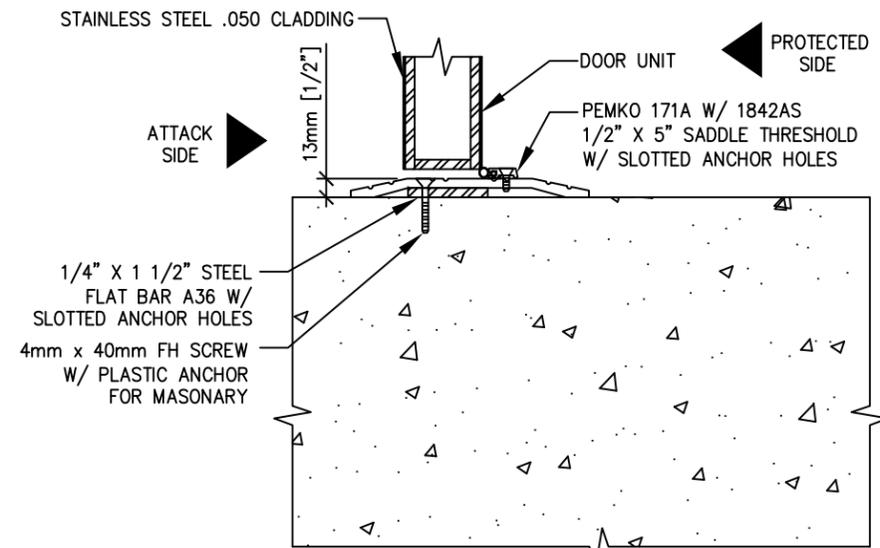
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3 OF 5



13A FDI-NGC15M TYPICAL HEAD DETAIL
1:5



16 FDI-NGC15M THRESHOLD DETAIL
1:5

BY OTHERS
DOOR OPENING
FRAME DIMENSION
ON CENTER
OPPOSITE
ROUGH OPENING
SIMILAR
STAINLESS STEEL
TUBE OPENING

BO
DO
FD
OC
OPP
RO
SIM
SS
TO

N/A
N/A
N/A
N/A
N/A
N/A

FDI MODEL:
DOS MODEL:
DOS CODE:
SHW GROUP:
FINISH:
VISION TYPE:

DRAWING:
FDI-NGC15M HEAD AND THRESHOLD DETAILS
SCALE: 1:5

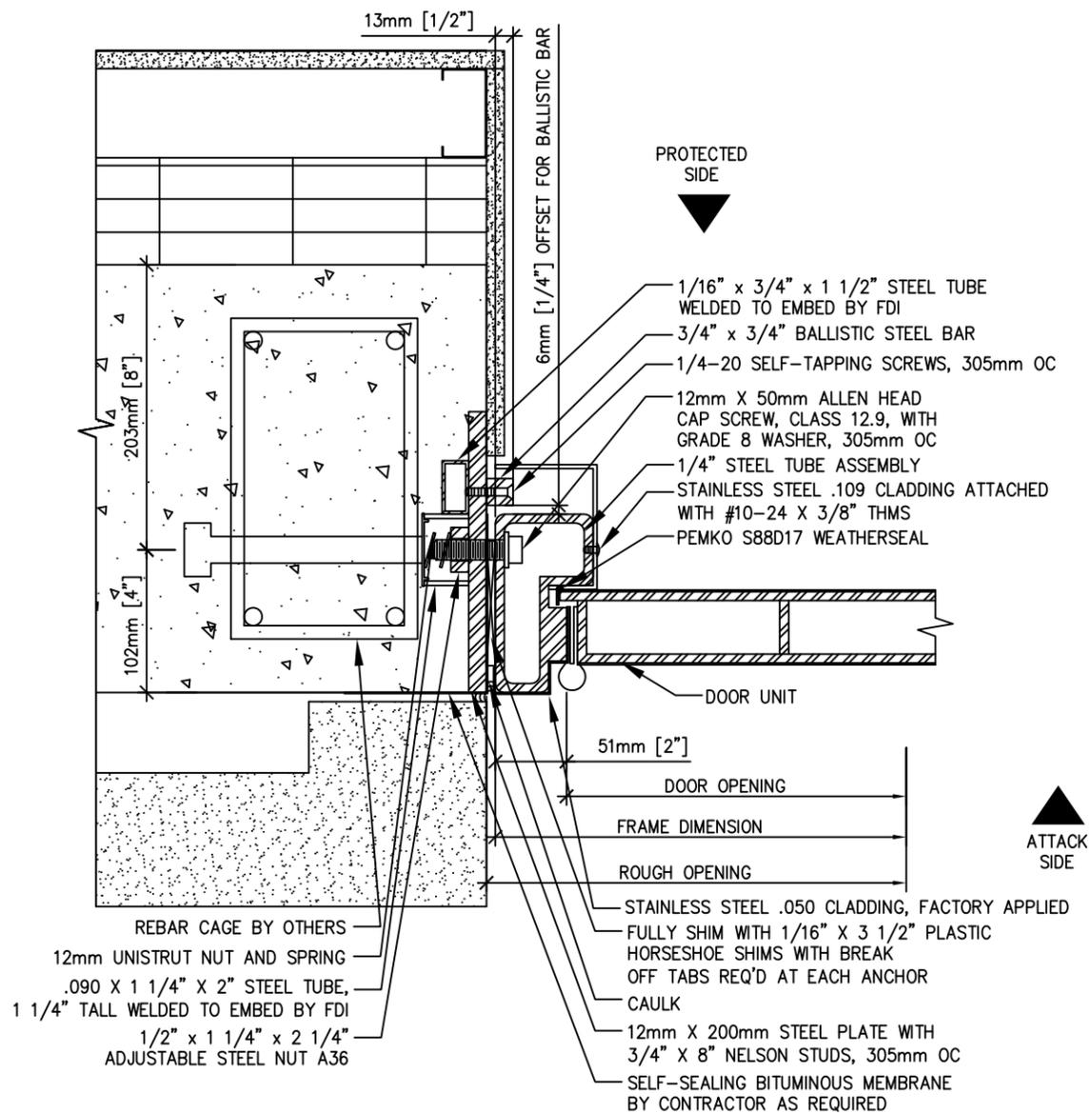
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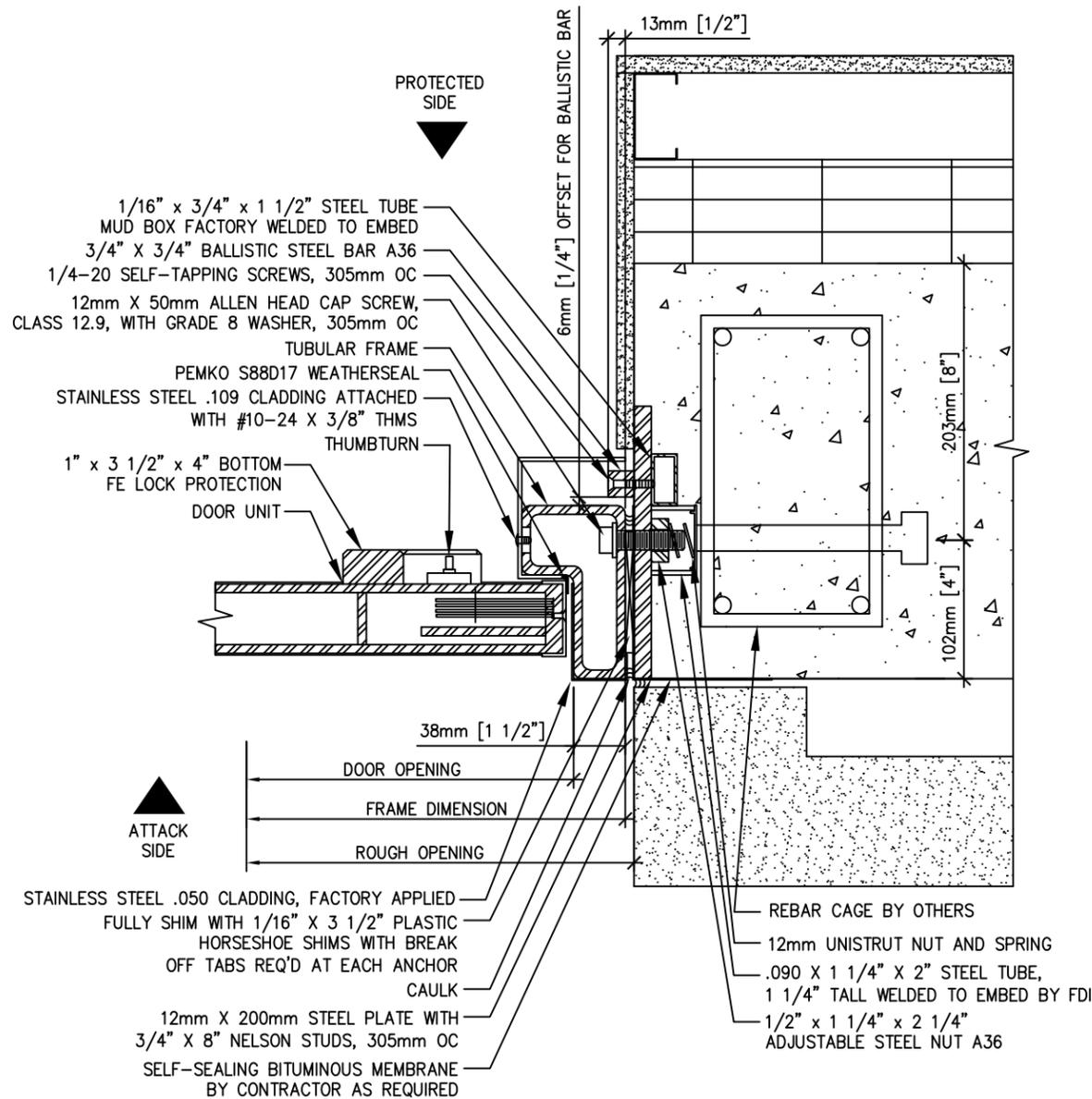
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4 OF 5



14A FDI-NGC15M HINGE JAMB DETAIL
1:5



15A FDI-NGC15M LOCK JAMB DETAIL
1:5

BY OTHERS
DOOR OPENING
FRAME DIMENSION
ON CENTER
OPPOSITE
ROUGH OPENING
SIMILAR
STAINLESS STEEL
TUBE OPENING

BO DO FD OC OPP RO SIM SS TO

FDI MODEL: N/A
DOS MODEL: N/A
DOS CODE: N/A
SHW GROUP: N/A
FINISH: N/A
VISION TYPE: N/A

DRAWING: FDI-NGC15M-B/O HINGE JAMB AND LOCK JAMB DETAILS
SCALE: 1:5

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