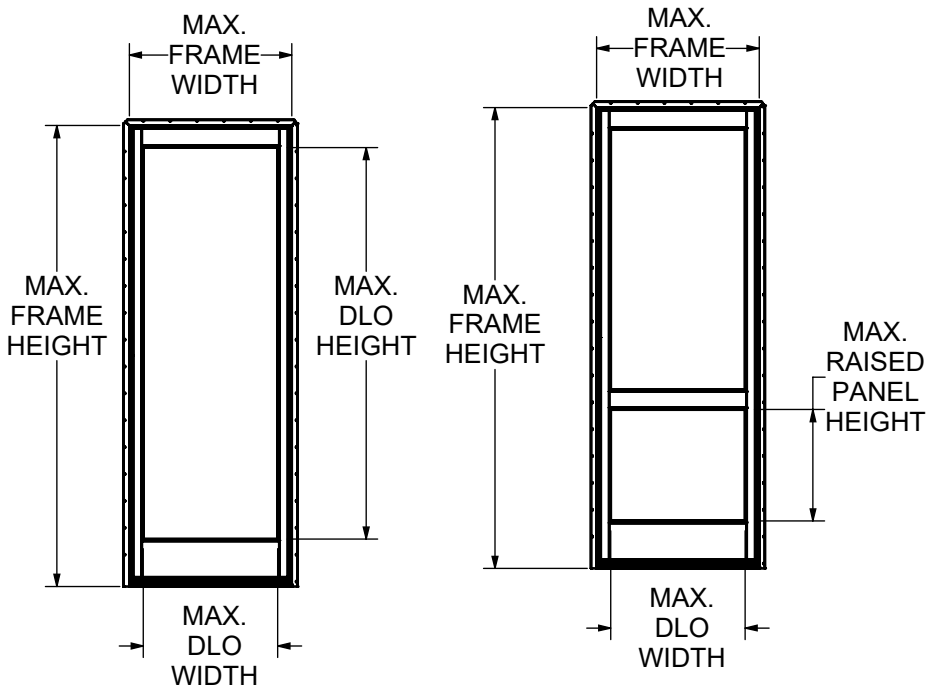
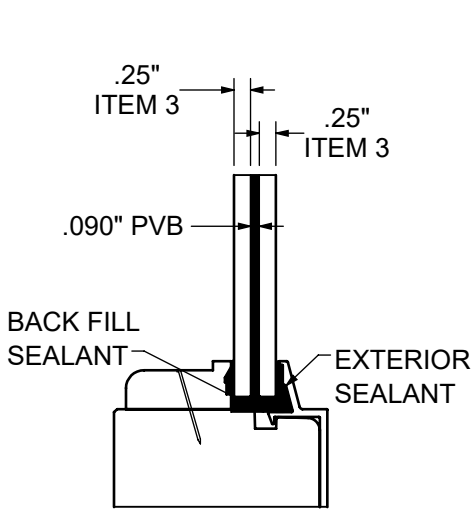
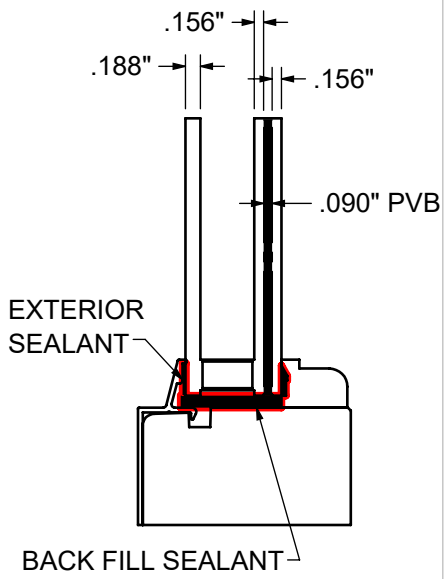






	DESCRIPTION	# OF PANELS	FRAME SIZE		DAYLIGHT OPENING		MAX. RAISED PANEL HEIGHT (IN.)	DESIGN PRESSURE (psf)	FRAME MATERIAL	GLASS MAKE UP		
			WIDTH (IN.)	HEIGHT (IN.)	WIDTH (IN.)	HEIGHT (IN.)				I.G/S.G	EXTERIOR LITE	INTERIOR LITE
1	1606 FRENCH STATIONARY NARROW STILE DOOR; STD SILL (IMPACT)	1 PANEL	42.31	120.03	34.978	104.44	39.00	+60/ -60	WOOD, ALUMINUM	I.G	3/16 Temp	5/32" - .090 PVB - 5/32"
2	1606 FRENCH STATIONARY WIDE STILE DOOR; STD SILL (IMPACT)	1 PANEL	43.56	120.03	31.336	104.44	39.00	+60/ -60	WOOD, ALUMINUM	I.G	3/16 Temp	5/32" - .090 PVB - 5/32"
3	1606 FRENCH STATIONARY WIDE STILE DOOR; STD SILL (IMPACT)	1 PANEL	43.56	120.03	31.336	104.44	39.00	+60/ -60	WOOD, ALUMINUM	S.G	-	1/4" - .090 PVB - 1/4"

QUALIFIES RECTANGLE / EYEBROW UNITS

1606 OUTSWING
STATIONARY FRENCH DOOR
PREMIUM COSTAL
QUALIFIES RECTANGLE
AND ARCH TOP DOORS

GENERAL NOTE(S):
1. THESE UNITS HAVE BEEN TESTED, ANALYZED, HALLMARK CERTIFIED AND FBC APPROVED.
2. GLASS MEETS THE REQUIREMENTS OF ASTM E1300.
3. SETTING BLOCK SHOULD BE 70-90 DUROMETER AS PER 2411.3.3.1 OF THE CURRENT FBC.
4. GLASS LITES THAT EXCEED 36" IN WIDTH SHALL USE SETTING BLOCKS AT ¼ SPAN FROM CORNERS AS PER 2411.3.3.1 OF THE CURRENT FBC.
5. LARGE AND SMALL MISSILE IMPACT RESISTANT. WINDOW AND DOOR UNITS REQUIRED TO MEET SMALL MISSILE IMPACT WIND-BORNE DEBRIS PROTECTION REQUIRE THE EXTERIOR LITE OF AN INSULATED UNIT TO BE TEMPERED PER FBC, SECTION 2411.3.3.7.

REV	DATE	DESCRIPTION	PCR NO.	ENG

TYP. WALL THICKNESS:
WT/FT: AREA:
MAT: FINISH:
PDR #: PROFILE #:

TOLERANCES UNLESS SPECIFIED:

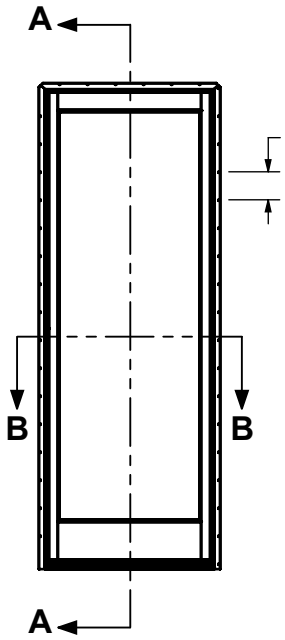
INCHES	ANGLE
.x ± .1"	xx ± 1°
.xx ± .03"	xx.x ± .5° (1/2°)
.xxx ± .015"	xx.xx ± .25° (1/4°)

WEATHER SHIELD
WINDOWS & DOORS

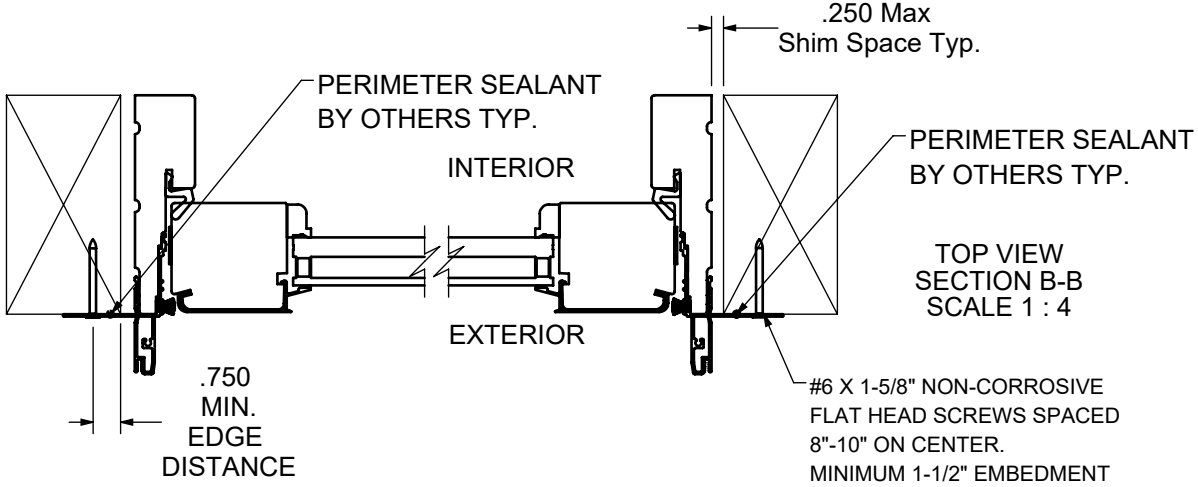
PRODUCTS: 1606

DRAWN BY: MR
DATE: 5/15/2020
TITLE: INSTALLATION INSTRUCTIONS
DWG NO.: 45-25521
REV
SCALE: 1:50 SHEET NAME: Sheet1 SHEET 1 OF 4

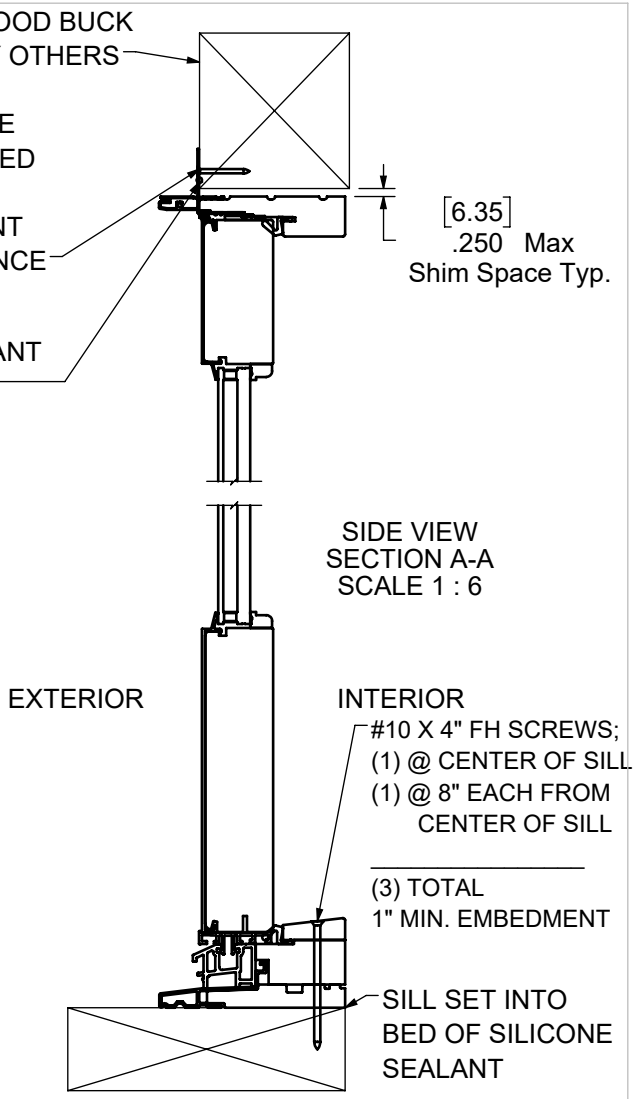
DO NOT SCALE DRAWING



1606 OUTSWING
STATIONARY FRENCH DOOR
PREMIUM COSTAL
QUALIFIES RECTANGLE
AND ARCH TOP DOORS
NAIL FIN INSTALLATION



TOP VIEW
SECTION B-B
SCALE 1 : 4



SIDE VIEW
SECTION A-A
SCALE 1 : 6

THOROUGHLY READ AND FOLLOW MANUFACTURES INSTALLATION INSTRUCTIONS RECEIVED WITH UNIT. THIS GUIDE DOES NOT ADDRESS THE SEALING CONSIDERATIONS THAT MAY ARISE IN DIFFERENT WALL CONDITIONS.

TOLERANCES UNLESS SPECIFIED:	
INCHES	ANGLE
.x ± .1"	xx ± 1°
.xx ± .03"	xx.x ± .5° (1/2°)
.xxx ± .015"	xx.xx ± .25° (1/4°)

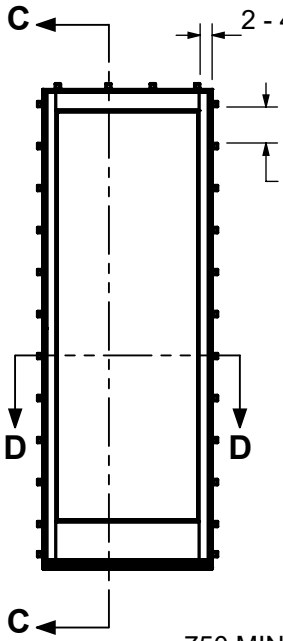
WEATHER SHIELD
WINDOWS & DOORS

REV	DATE	DESCRIPTION	PCR NO.	ENG

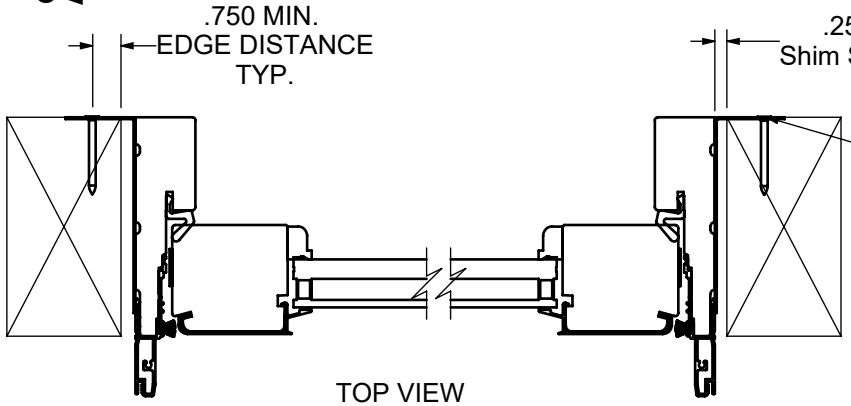
TYP. WALL THICKNESS:
WT/FT: AREA:
MAT: FINISH:
DIE TOOL: CUT STOCK:
PDR #: PROFILE #:

PRODUCTS: 1606
DRAWN BY: MR
DATE: 5/15/2020
TITLE: INSTALLATION INSTRUCTIONS
DWG NO.: 45-25521
REV
SCALE: 1:48
SHEET NAME: Sheet2
SHEET 2 OF 4

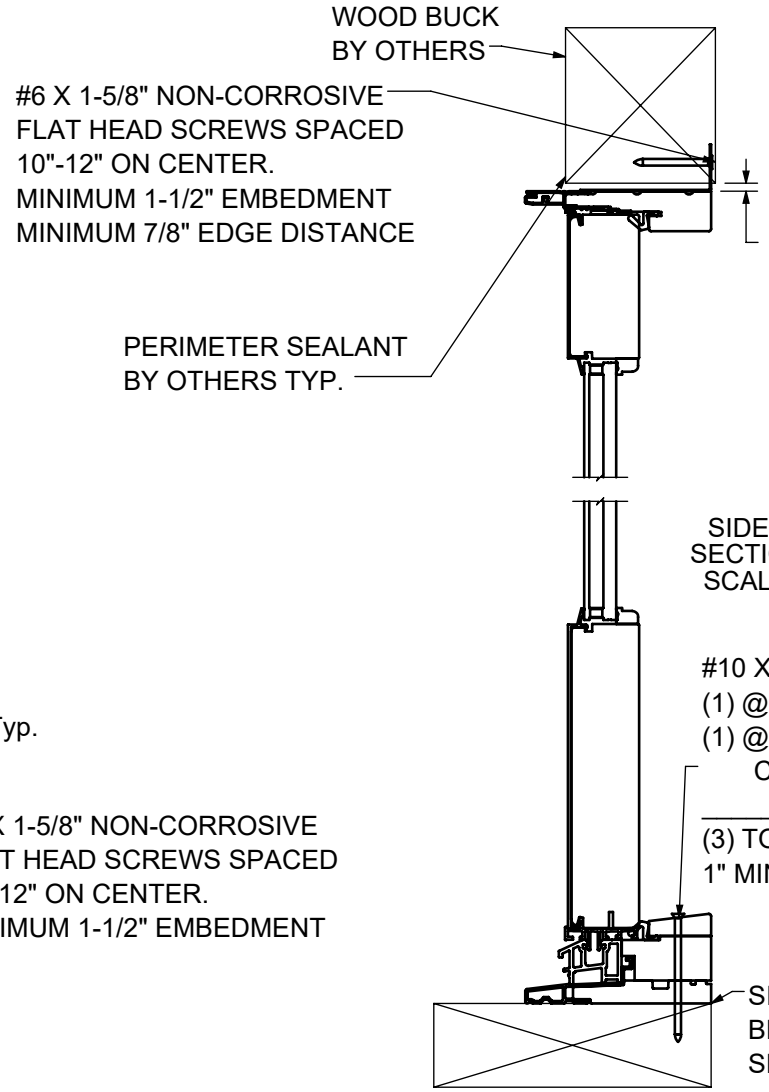
DO NOT SCALE DRAWING



1606 OUTSWING
STATIONARY FRENCH DOOR
PREMIUM COSTAL
QUALIFIES RECTANGLE
AND ARCH TOP DOORS
INSTALLATION CLIP METHOD



TOP VIEW
SECTION D-D
SCALE 1 : 4



SIDE VIEW
SECTION C-C
SCALE 1 : 6

THOROUGHLY READ AND FOLLOW MANUFACTURES INSTALLATION INSTRUCTIONS RECEIVED WITH UNIT. THIS GUIDE DOES NOT ADDRESS THE SEALING CONSIDERATIONS THAT MAY ARISE IN DIFFERENT WALL CONDITIONS.

TOLERANCES UNLESS SPECIFIED:	
INCHES	ANGLE
.x ± .1"	xx ± 1°
.xx ± .03"	xx.x ± .5° (1/2°)
.xxx ± .015"	xx.xx ± .25° (1/4°)

WEATHER SHIELD.
WINDOWS & DOORS

REV	DATE	DESCRIPTION	PCR NO.	ENG

TYP. WALL THICKNESS:	
WT/FT:	AREA:
MAT:	FINISH:
DIE TOOL:	CUT STOCK:
PDR #:	PROFILE #:

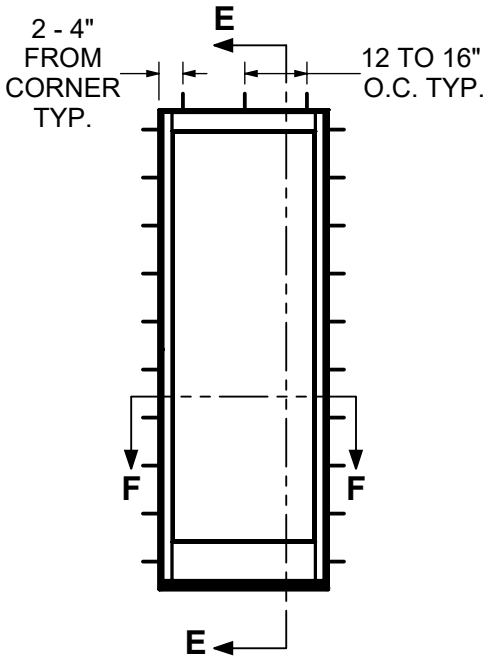
PRODUCTS: 1606

DRAWN BY: MR | DATE: 5/15/2020 | TITLE: INSTALLATION INSTRUCTIONS

DWG NO.: 45-25521 | REV

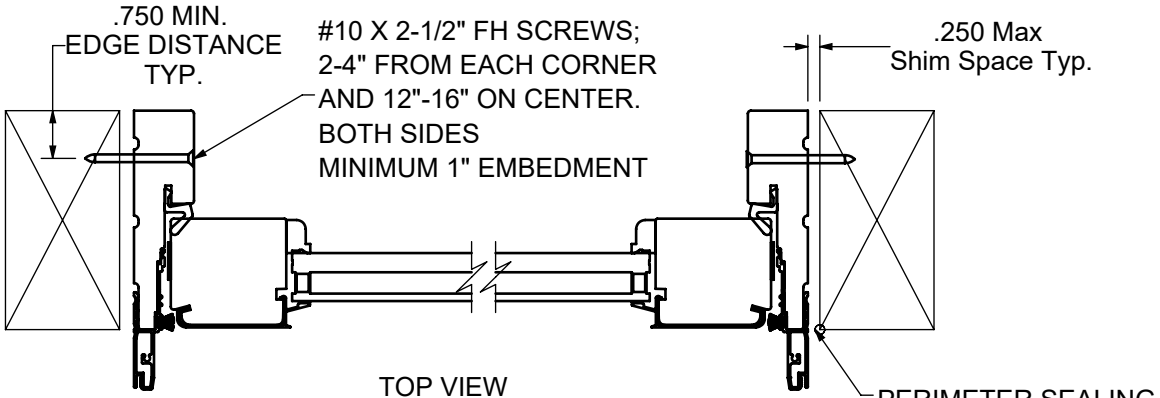
SCALE : 1:48 | SHEET NAME: Sheet3 | SHEET 3 OF 4

DO NOT SCALE DRAWING

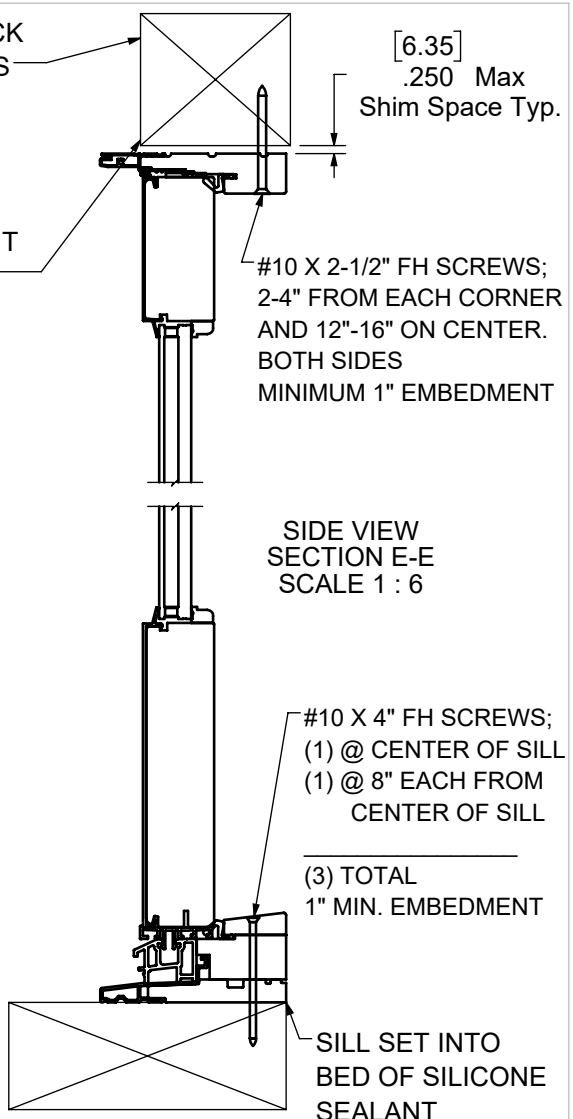


1606 OUTSWING
STATIONARY FRENCH DOOR
PREMIUM COSTAL
QUALIFIES RECTANGLE
AND ARCH TOP DOORS

THRU JAMB METHOD



TOP VIEW
SECTION F-F
SCALE 1 : 4



SIDE VIEW
SECTION E-E
SCALE 1 : 6

THOROUGHLY READ AND FOLLOW MANUFACTURES INSTALLATION INSTRUCTIONS RECEIVED WITH UNIT. THIS GUIDE DOES NOT ADDRESS THE SEALING CONSIDERATIONS THAT MAY ARISE IN DIFFERENT WALL CONDITIONS.

TOLERANCES UNLESS SPECIFIED:	
INCHES	ANGLE
.x ± .1" .xx ± .03" .xxx ± .015"	xx ± 1° xx.x ± .5° (1/2°) xx.xx ± .25° (1/4°)

WEATHER SHIELD.
WINDOWS & DOORS

REV	DATE	DESCRIPTION	PCR NO.	ENG

TYP. WALL THICKNESS:	
WT/FT:	AREA:
MAT:	FINISH:
DIE TOOL:	CUT STOCK:
PDR #:	PROFILE #:

PRODUCTS: 1606

DRAWN BY: MR | DATE: 5/15/2020 | TITLE: INSTALLATION INSTRUCTIONS

DWG NO.: 45-25521 | REV

SCALE : 1:48 | SHEET NAME: Sheet4 | SHEET 4 OF 4

DO NOT SCALE DRAWING