



We create chemistry

20 MINUTE FRAME - SINGLE OR PAIR

MDF CONSTRUCTION

DATE: SEPTEMBER 2016

VERSION 01

PAGE BASF_FRAME_01

FRAME OPENING SIZE (MAXIMUM):

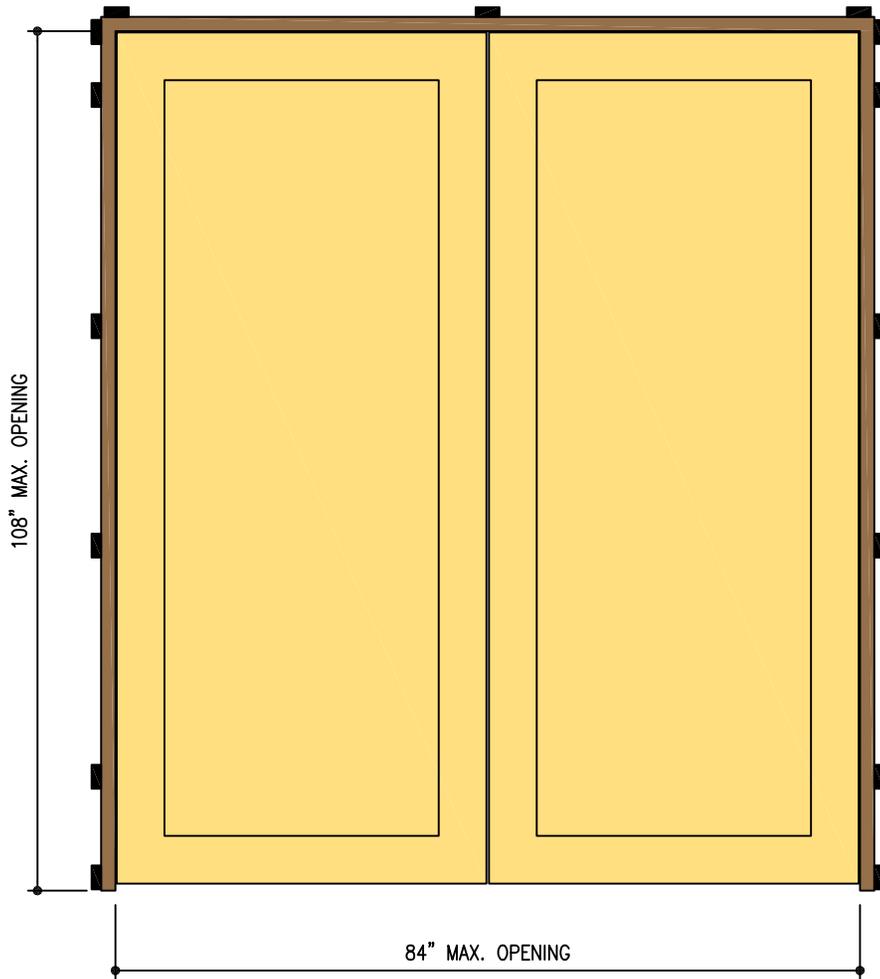
42" x 108" (SINGLE)

84" x 108" (PAIR)

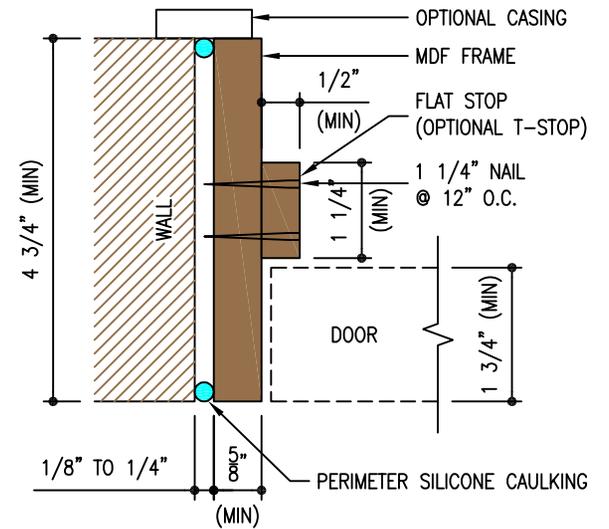
MIN. DENSITY OF FRAME AND STOP MATERIAL = 31 LBS/FT³

NOTES: LATCH STRIKE (SINGLE OPENINGS) & ALL HINGES REQUIRE #2 x 3" SCREWS THROUGH THE DOOR FRAME, INTO THE WALL STRUCTURE

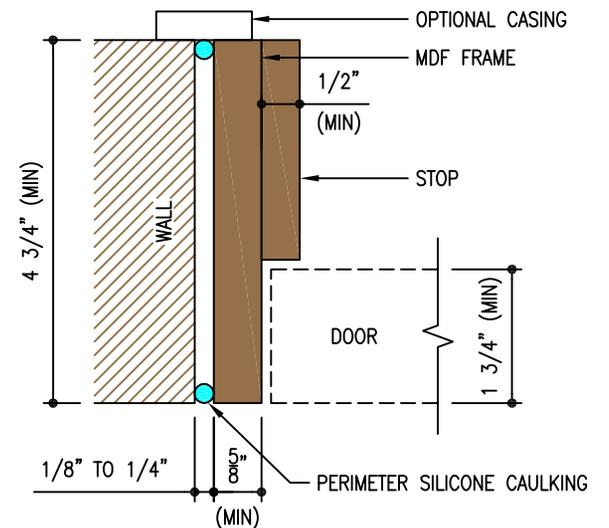
SHIM AT EACH CORNER, BOTTOM AND BEHIND EACH HINGE AS SHOWN



JAMB DETAIL - DOUBLE RABBET



JAMB DETAIL - SINGLE RABBET





We create chemistry

45 MINUTE FRAME - SINGLE

MDF / PALUSOL CONSTRUCTION

DATE: SEPTEMBER 2016

VERSION 01

PAGE BASF_FRAME_02

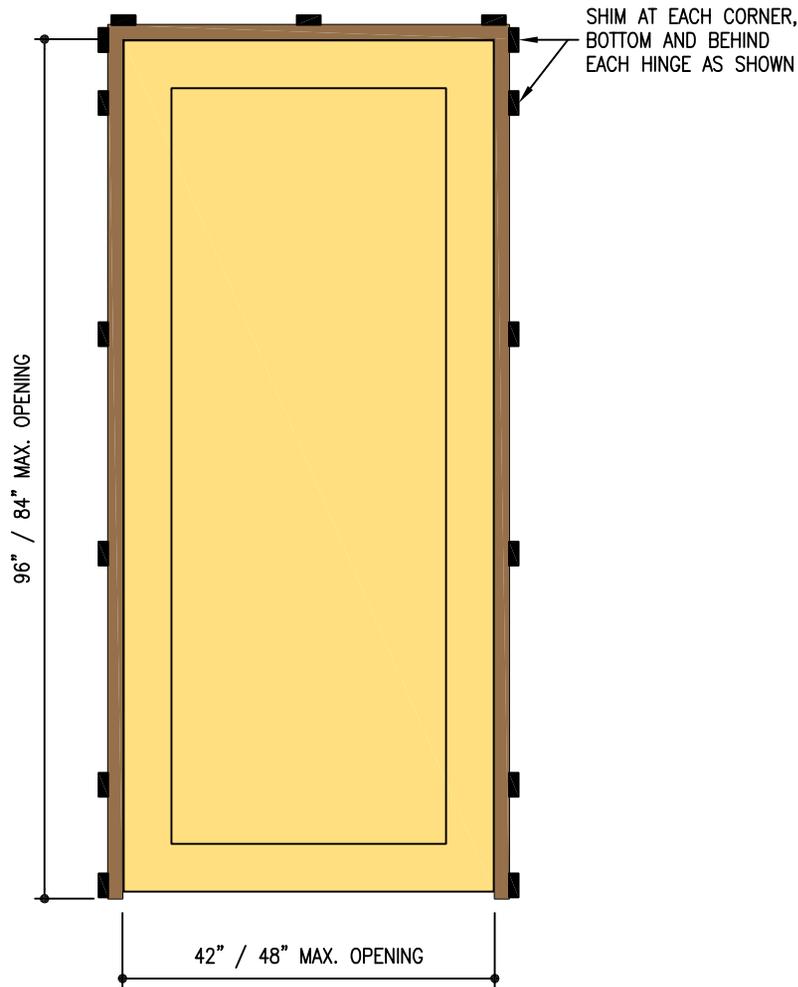
FRAME OPENING SIZE (MAXIMUM):

42" x 96" (SINGLE)

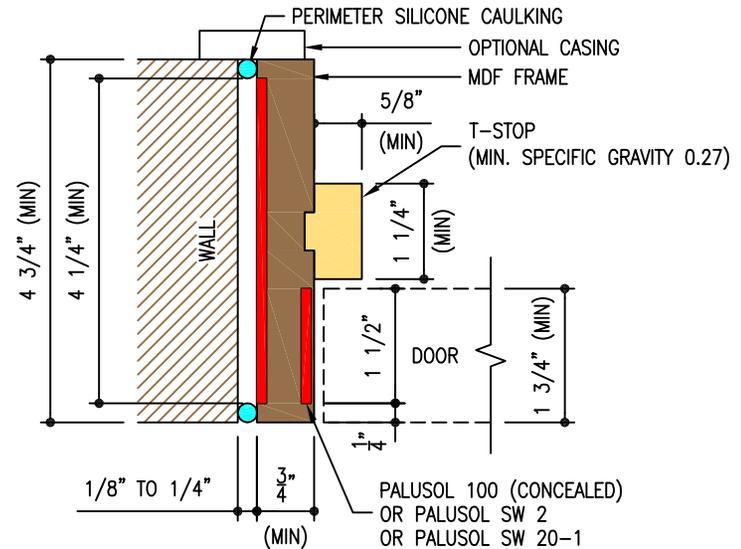
48" x 84" (SINGLE)

MIN. DENSITY OF FRAME MATERIAL = 31 LBS/FT³

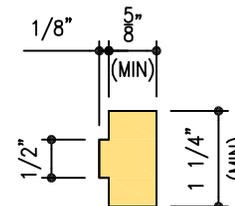
NOTE: LATCH STRIKE & EACH HINGE REQUIRES #2 x 3" SCREWS THROUGH THE DOOR FRAME, INTO THE WALL STRUCTURE



JAMB DETAIL - DOUBLE RABBET



T-STOP DETAIL





We create chemistry

45/60 MINUTE FRAME - SINGLE OR PAIR

BASF SW CORE CONSTRUCTION

DATE: SEPTEMBER 2016

VERSION 01

PAGE BASF_FRAME_03

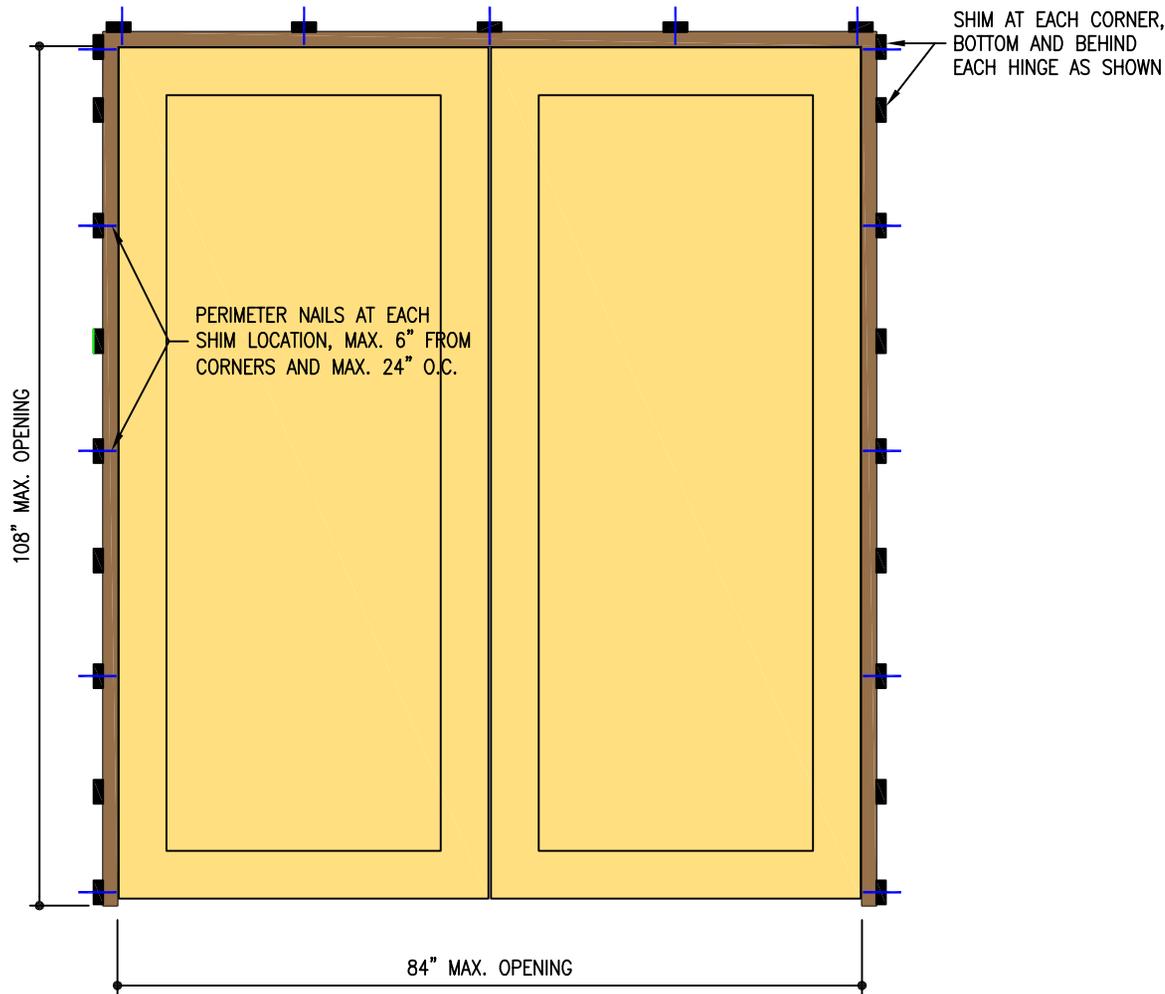
FRAME OPENING SIZE (MAXIMUM):

42" x 108" (SINGLE)

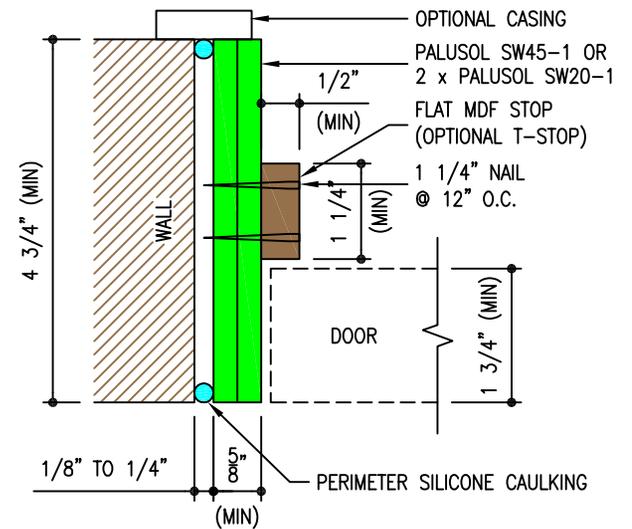
84" x 108" (PAIR)

NOTES:

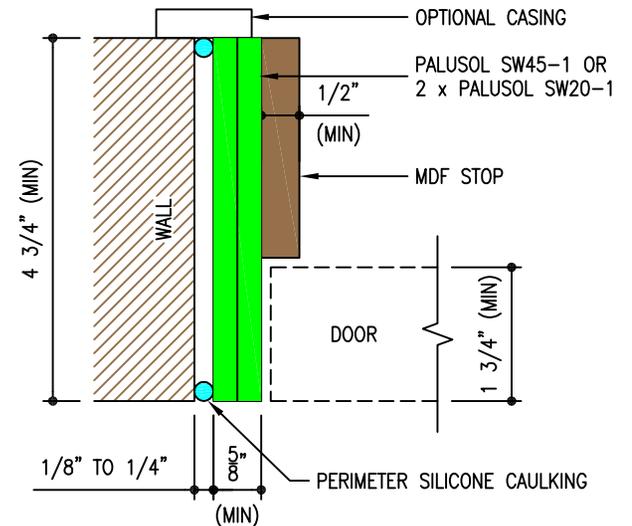
- LATCH STRIKE (SINGLE OPENINGS) & ALL HINGES REQUIRE #2 x 3" SCREWS THROUGH THE DOOR FRAME, INTO THE WALL STRUCTURE
- INTERDENS TYPE 15 (0.04" THICK) IS REQUIRED BEHIND EACH HINGE



JAMB DETAIL - DOUBLE RABBET



JAMB DETAIL - SINGLE RABBET





We create chemistry

45/60/90 MINUTE FRAME - SINGLE OR PAIR

BASF SW CORE CONSTRUCTION

DATE: SEPTEMBER 2016

VERSION 01

PAGE BASF_FRAME_04

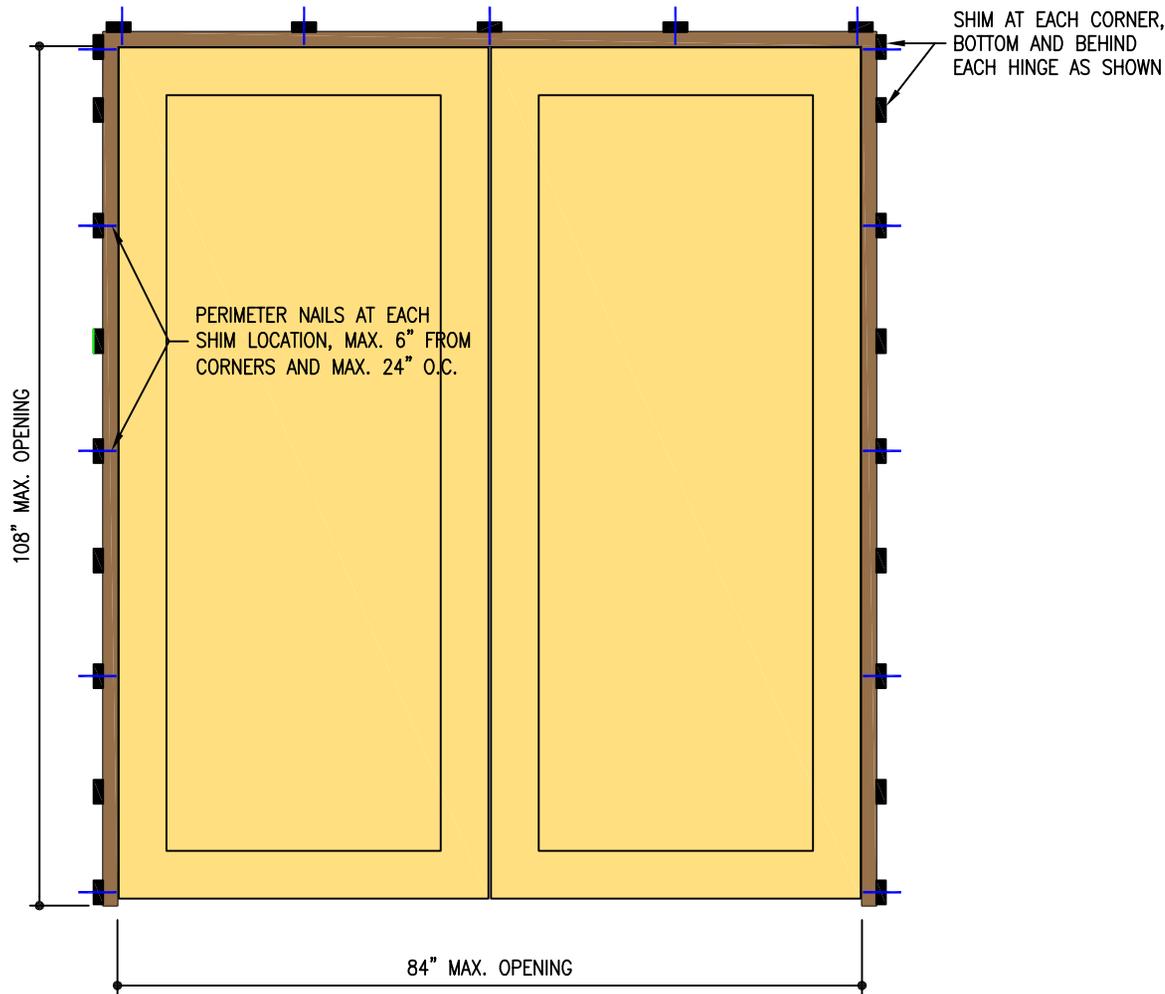
FRAME OPENING SIZE (MAXIMUM):

42" x 108" (SINGLE)

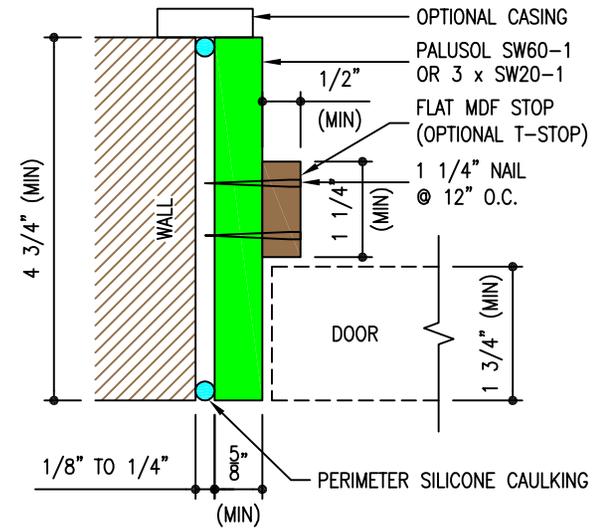
84" x 108" (PAIR)

NOTES:

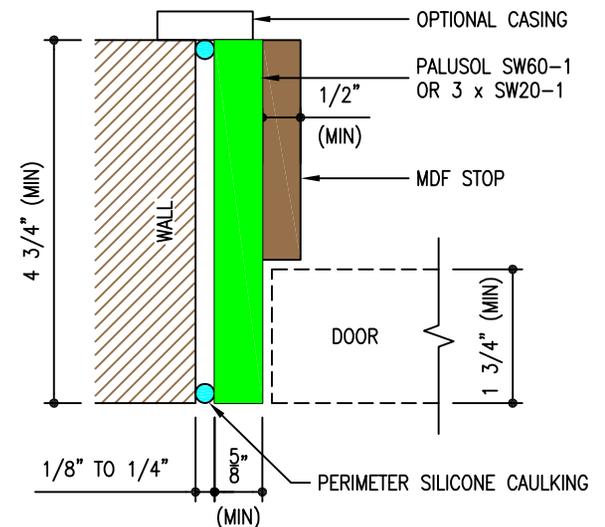
- LATCH STRIKE (SINGLE OPENINGS) & ALL HINGES REQUIRE #2 x 3" SCREWS THROUGH THE DOOR FRAME, INTO THE WALL STRUCTURE
- INTERDENS TYPE 15 (0.04" THICK) IS REQUIRED BEHIND EACH HINGE



JAMB DETAIL - DOUBLE RABBET



JAMB DETAIL - SINGLE RABBET





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45 MINUTE FRAME - SINGLE

FULL OR SHALLOW RADIUS
MDF / PALUSOL CONSTRUCTION

DATE: SEPTEMBER 2016

VERSION 01

PAGE BASF_FRAME_05

FRAME OPENING SIZE (MAXIMUM):

42" x 96" (SINGLE)

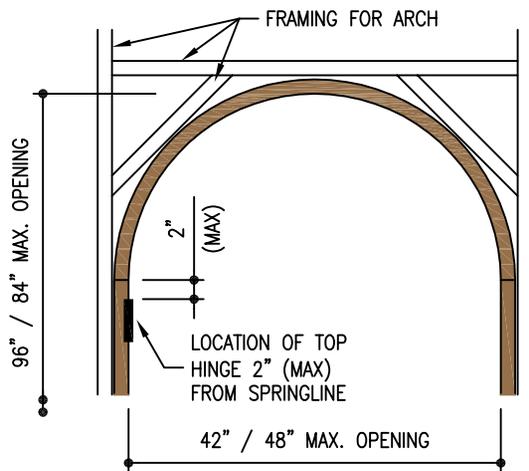
48" x 84" (SINGLE)

NOTE: LATCH STRIKE & EACH HINGE REQUIRES #2 x 3" SCREWS THROUGH THE DOOR FRAME, INTO THE WALL STRUCTURE

MIN. DENSITY OF FRAME MATERIAL = 31 LBS/FT³

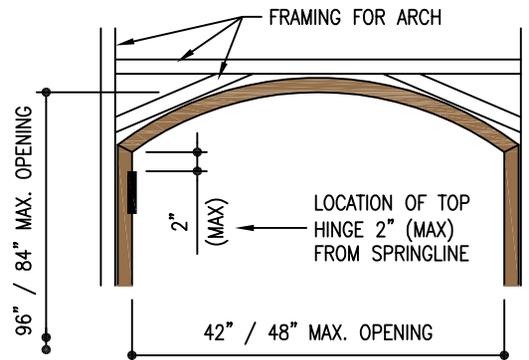
FULL RADIUS FRAME

RADIUS = 0.5 X DOOR WIDTH

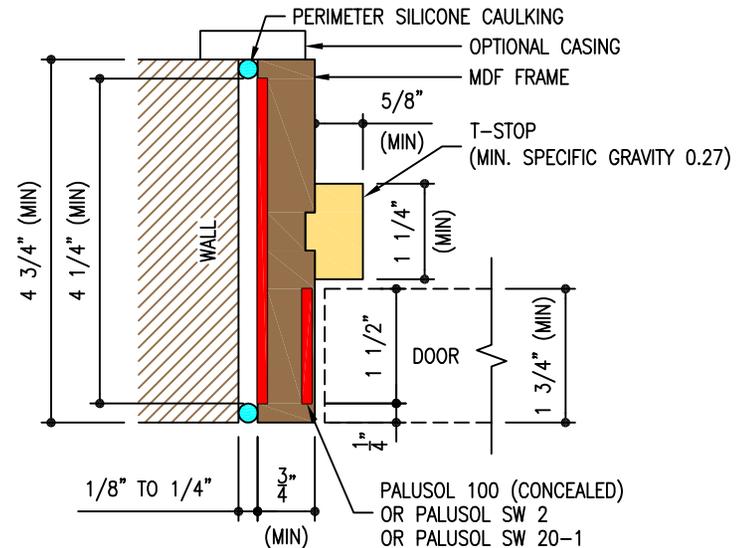


SHALLOW RADIUS FRAME

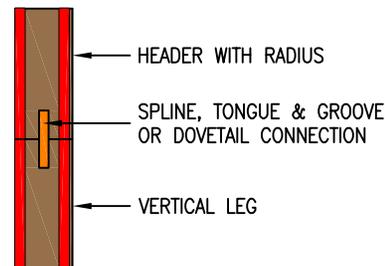
RADIUS = VARIES (LESS THAN FULL RADIUS)



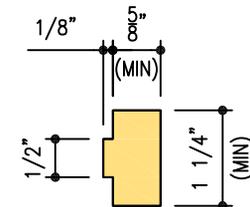
JAMB DETAIL - DOUBLE RABBET



LEG / HEADER CONNECTION DETAIL



T-STOP DETAIL



DOUBLE RABBET FRAME

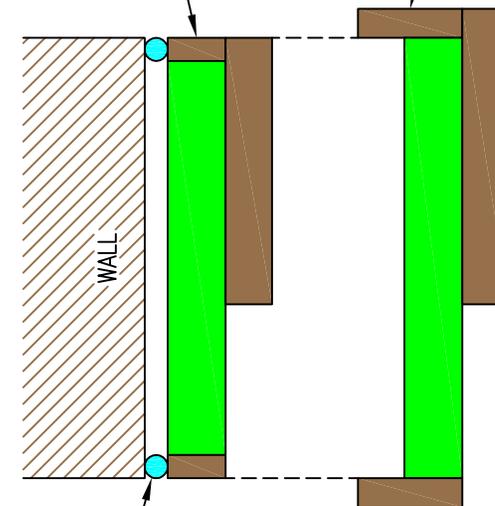
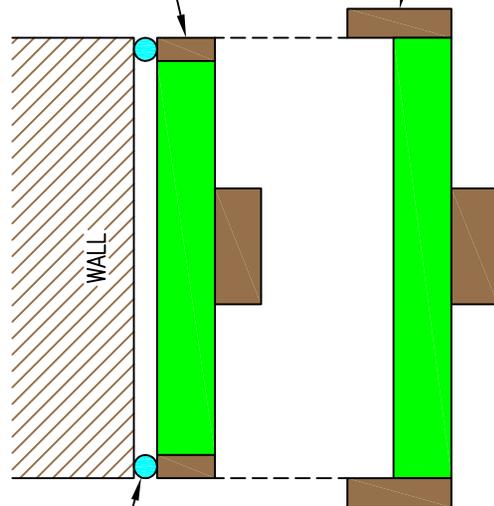
SINGLE RABBET FRAME

OPTION A
FRAME FACE EDGING
1/4" THICK (MAX)

OPTION B
CASING - NO SIZE
LIMITATION

OPTION A
FRAME FACE EDGING
1/4" THICK (MAX)

OPTION B
CASING - NO SIZE
LIMITATION



PERIMETER SILICONE
CAULKING (BOTH SIDES)

PERIMETER SILICONE
CAULKING (BOTH SIDES)



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TRANSOM & SIDELITES - 20 & 45 MINUTE

TYPICAL ELEVATIONS

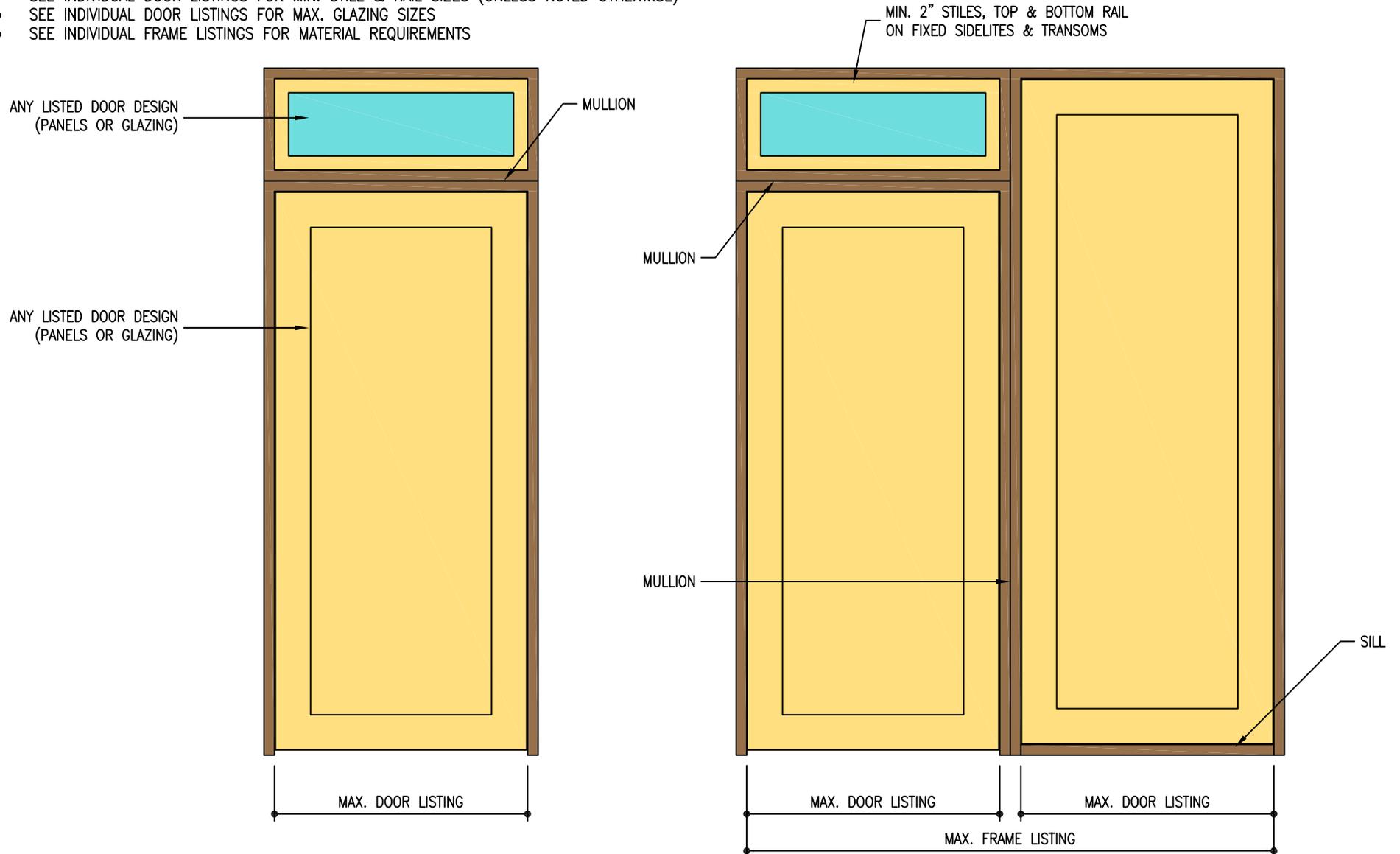
DATE: SEPTEMBER 2016

VERSION 01

PAGE BASF_TR_SL_01

NOTES:

- CONFIGURATION OF DOORS, SIDELITES AND TRANSOMS MAY VARY
- DOOR, TRANSOM & SIDELITE SIZES CAN NOT EXCEED DOOR LISTING SIZES
- SEE INDIVIDUAL DOOR LISTINGS FOR MIN. STILE & RAIL SIZES (UNLESS NOTED OTHERWISE)
- SEE INDIVIDUAL DOOR LISTINGS FOR MAX. GLAZING SIZES
- SEE INDIVIDUAL FRAME LISTINGS FOR MATERIAL REQUIREMENTS





We create chemistry

TRANSOM & SIDELITES - 20 & 45 MINUTE

TYPICAL ELEVATIONS

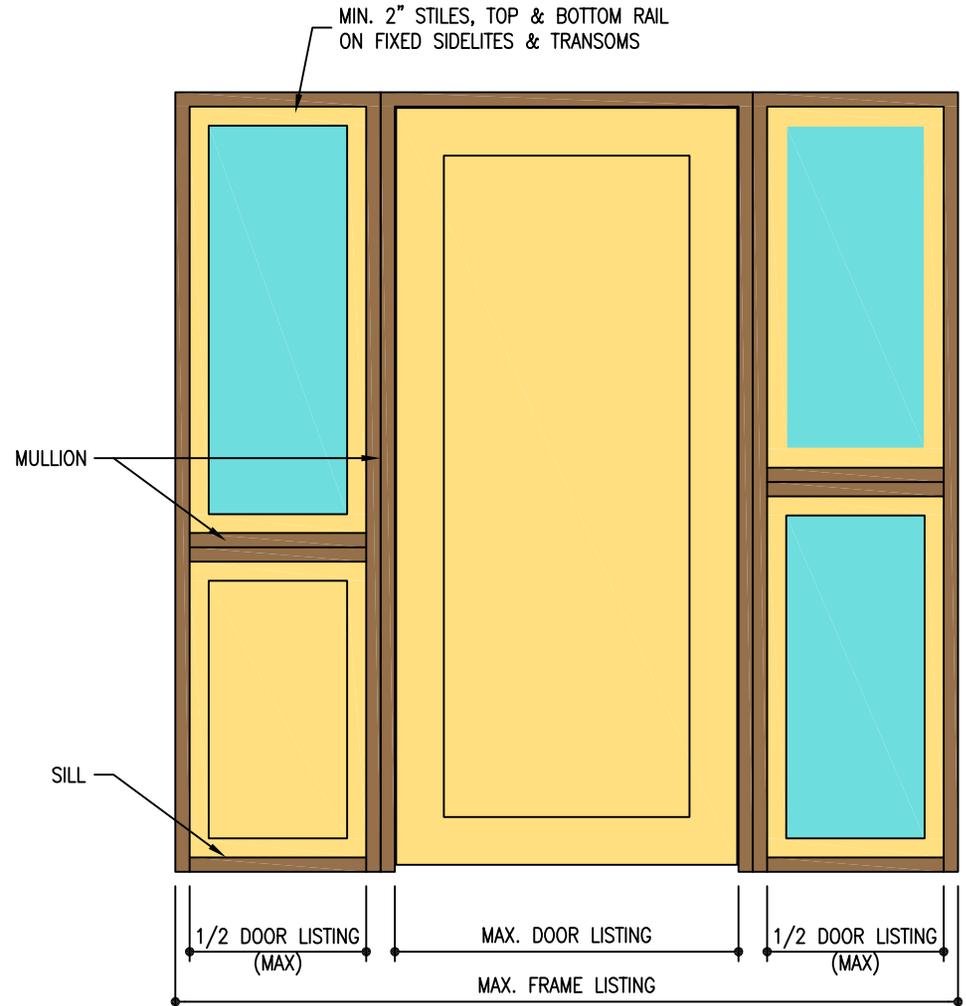
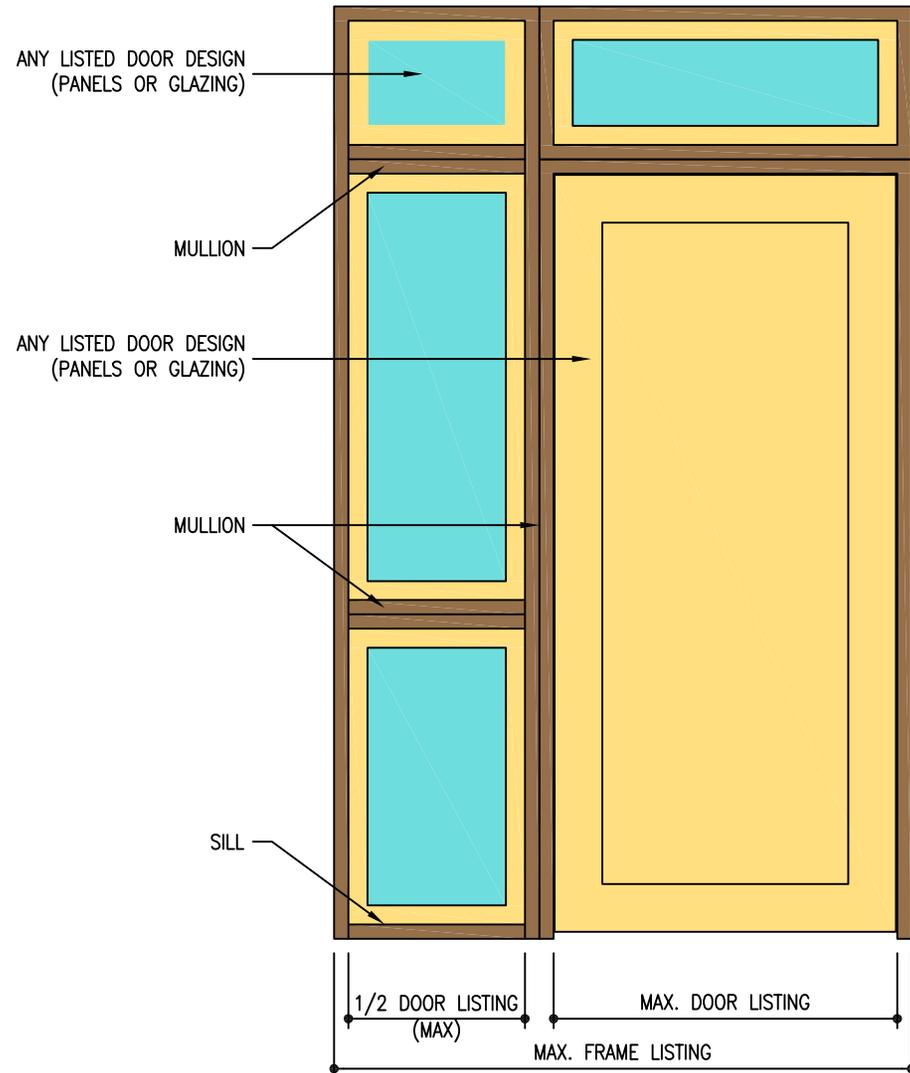
DATE: SEPTEMBER 2016

VERSION 01

PAGE BASF_TR_SL_02

NOTES:

- CONFIGURATION OF DOORS, SIDELITES AND TRANSOMS MAY VARY
- DOOR, TRANSOM & SIDELITE SIZES CAN NOT EXCEED DOOR LISTING SIZES
- SEE INDIVIDUAL DOOR LISTINGS FOR MIN. STILE & RAIL SIZES (UNLESS NOTED OTHERWISE)
- SEE INDIVIDUAL DOOR LISTINGS FOR MAX. GLAZING SIZES
- SEE INDIVIDUAL FRAME LISTINGS FOR MATERIAL REQUIREMENTS





We create chemistry

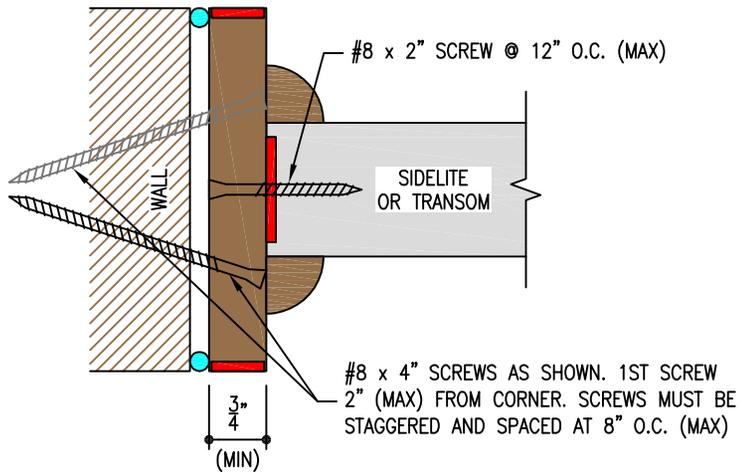
TRANSOM & SIDELITES - 20 & 45 MINUTE

DETAILS

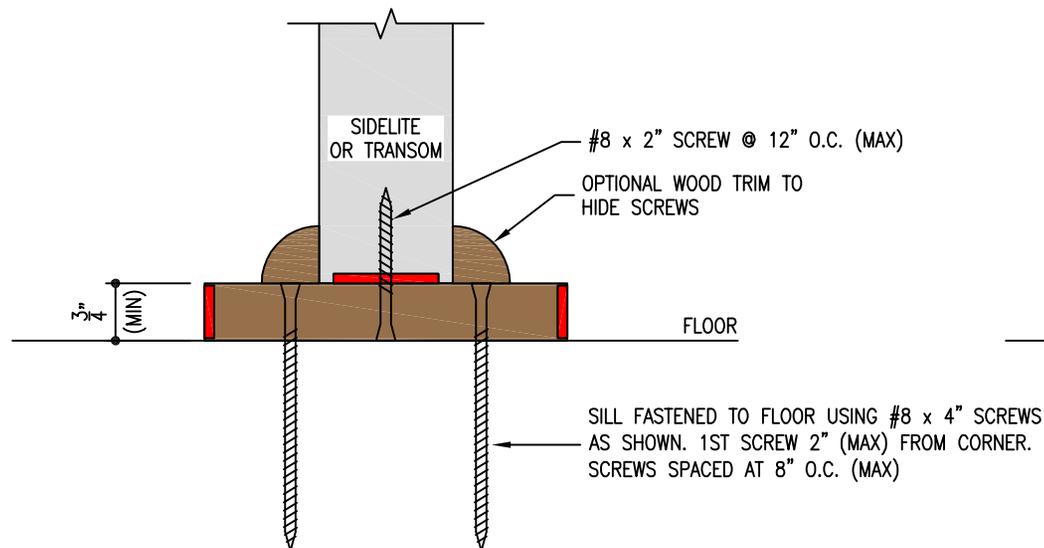
DATE: SEPTEMBER 2016

VERSION 01

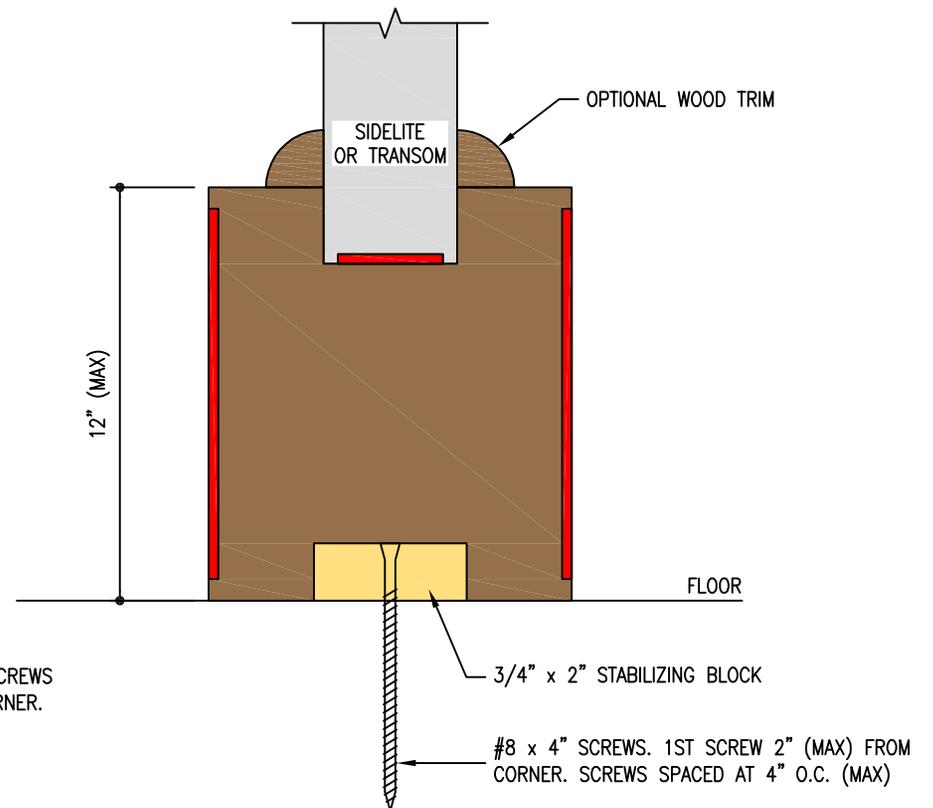
PAGE BASF_TR_SL_03



SIDELITE OR TRANSOM - DETAIL @ WALL



OPTIONAL SILL DETAIL



OPTIONAL SILL DETAIL



We create chemistry

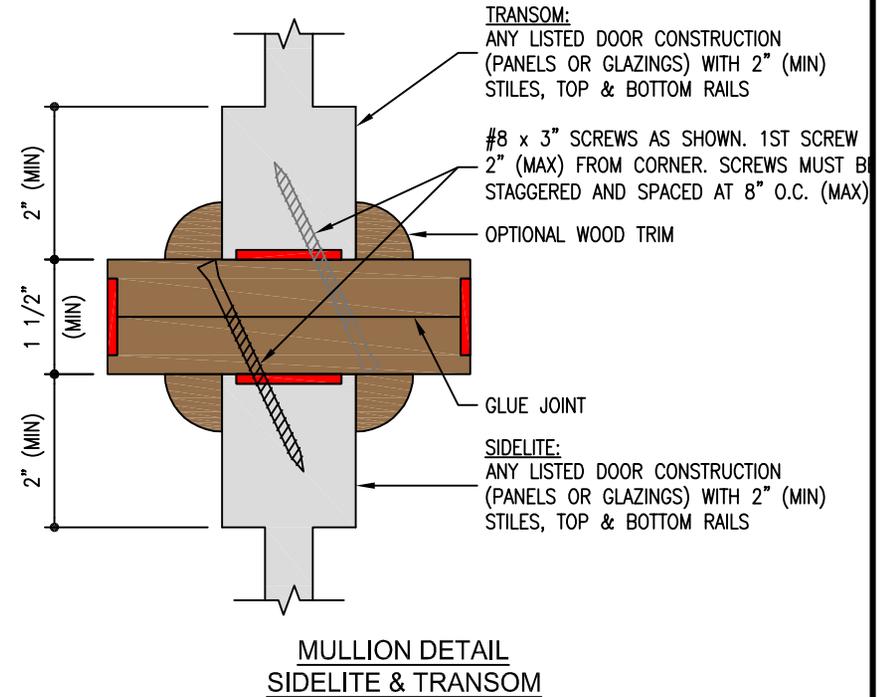
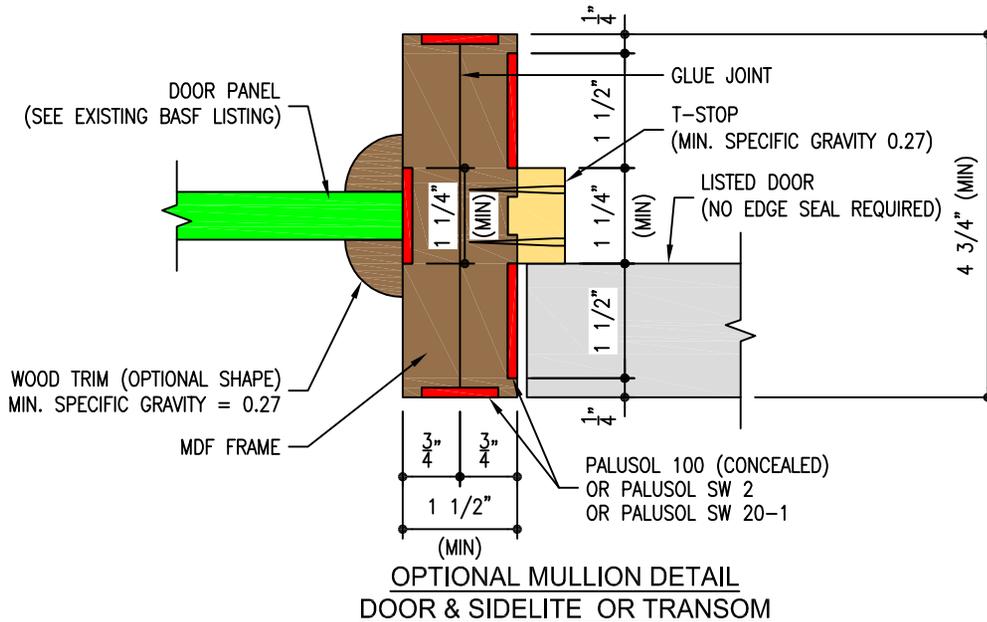
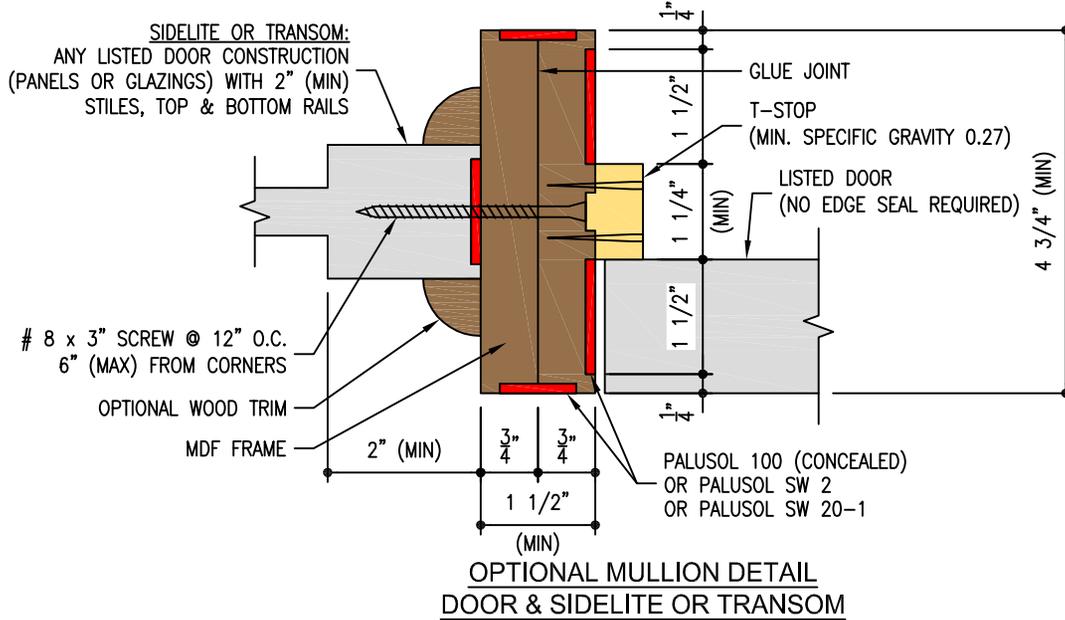
TRANSOM & SIDELITES - 20 & 45 MINUTE

DETAILS

DATE: SEPTEMBER 2016

VERSION 01

PAGE BASF_TR_SL_04





We create chemistry

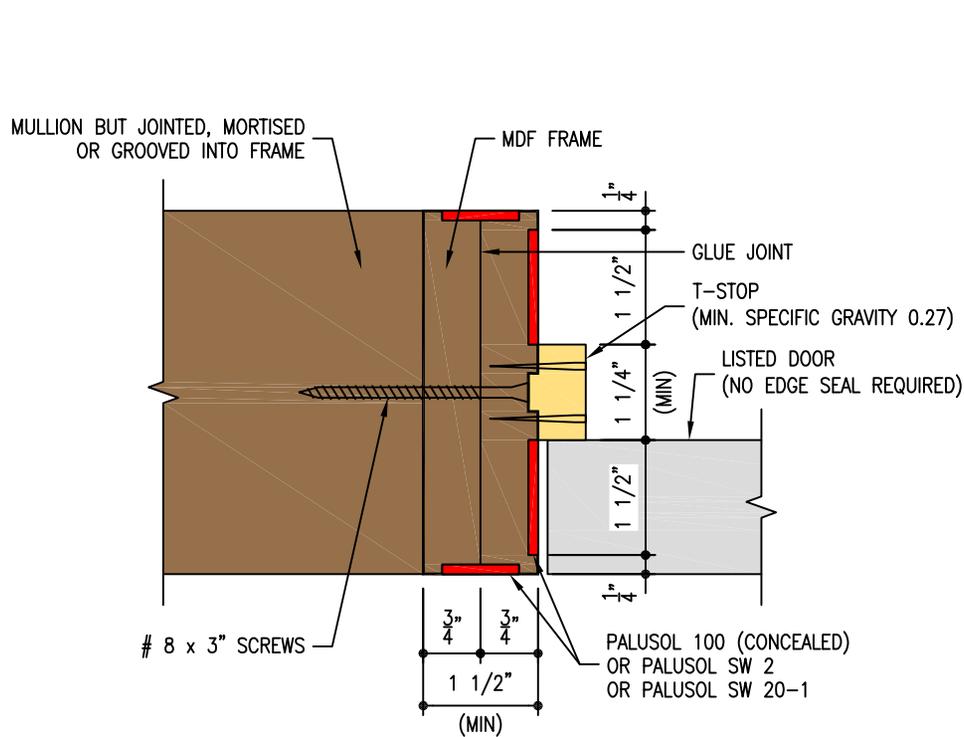
TRANSOM & SIDELITES - 20 & 45 MINUTE

DETAILS

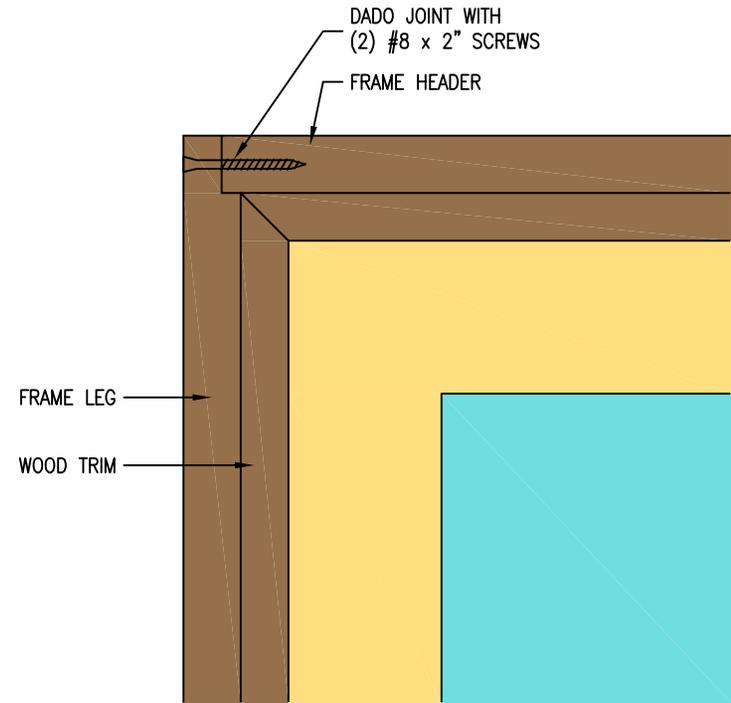
DATE: SEPTEMBER 2016

VERSION 01

PAGE BASF_TR_SL_05



DETAIL @ MULLION AND FRAME CONNECTION



FRAME CONNECTION DETAIL