METAL DOOR HEADER - SECTION VIEW

BRACKETS TO BE SECURED TO SPRUCE, PINE, OR FIR SPECIES WOOD FRAME WITH SPECIFIC GRAVITY OF NOT LESS THAN 0.42

BUILDING WRAP INSTALLED OVER STRUCTURAL PANEL BOARD SHEATHING

FTS SUPPORT BRACKET

1/4" STAINLESS STEEL WOOD SCREWS TO PENETRATE NO LESS THAN 1 1/2" INTO BACKING WALL FRAMING

BRACKETS TO BE FASTENED TO FRAME WITH 1/4" STAINLESS STEEL WOOD SCREWS

WOOD FRAME BACKING WALL & DOOR HEADER SIZING & ASSEMBLY TO COMPLY WITH APPLICABLE PROVISIONS OF SECTION 2308 OF IBC & LOCAL BUILDING CODES

METAL DOOR JAMBS PER MANUFACTURER'S SPECIFICATIONS

FOR TYPICAL 3/8" MASONRY JOINTS INSTALL 1/2" BACKER ROD SET 3/16" INTO PANEL JOINTS WITH SEALANT APPLIED OVER ROD & BETWEEN PANEL EDGES

SPACERS TO BE INSTALLED AT ALL FASTENERS BETWEEN BACK OF BRACKET & FACE OF WALL SHEATHING SURFACE SERVING AS DRAINAGE PLANE

FASTENERS TO BE INSTALLED A MINIMUM OF 3/8" FROM TOP & BOTTOM BRACKET EDGES & A MINIMUM OF 1" FROM BRACKET EDGES AT A MAXIMUM HORIZONTAL SPACING OF 18" APART

FTS SUPPORT CLIP

PROVIDE FLASHING BEHIND SHEATHING OVER TOP OF FTS STARTER BRACKET

FIBER MESH INSECT BARRIER CAN BE INSTALLED OVER PERFORATIONS & GAPS AT ADJACENT LINTEL BRACKET SECTIONS

FTS STARTER BRACKET

BOTTOM SUPPORT LEGS OF BRACKETS PERFORATED & ADJACENT LENGTHS OF BRACKET TO BE INSTALLED 1" APART AT ENDS INSTEAD OF BUTT TOGETHER TO PROVIDE DRAINAGE OF ANY MOISTURE BEHIND PANELS

SCALE: 3"=1'-0"  DATE: 5-2-11
DRAWN BY: B. CARTER  JOB NO.: RC-028-11
PROJ.: FTS WOOD DETS  SHEET: 10 OF 30
ACAD FILE: FTS-A001.DWG