

#37

STRUCTURAL RIDGE CONNECTION

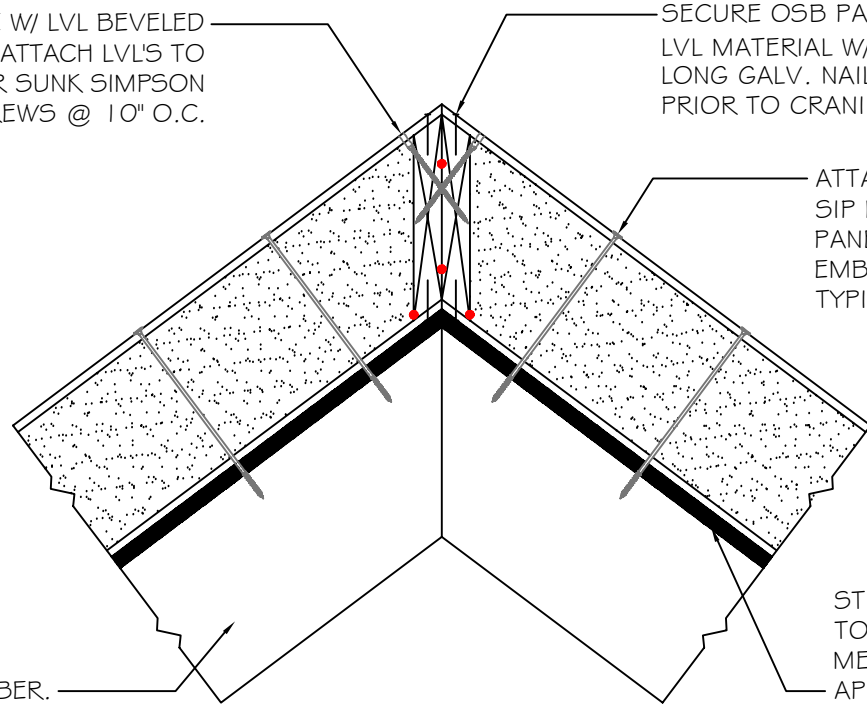
STUFF EXPOSED RIDGE W/ LVL BEVELED BLOCKING MATERIAL. ATTACH LVL'S TO EACH OTHER W/ COUNTER SUNK SIMPSON SDWC15600 SCREWS @ 10" O.C.

SECURE OSB PANEL SKINS TO BEVELED LVL MATERIAL W/ 0.131" DIA. x 2½" LONG GALV. NAILS @ 4" O.C. OR EQU. PRIOR TO CRANING INTO PLACE.

ATTACH PANELS TO TIMBER FRAME W/ SIP FASTENERS @ 10" O.C. (5 PER 4' PANEL WIDTH) W/ A MIN. OF 2" OF EMBEDMENT INTO ALL TIMBERS. TYPICAL UNLESS OTHERWISE NOTED.

STRUCTURAL PADDING INSTALLED PRIOR TO PANEL INSTALLATION ON ALL T.F. MEMBERS. INTERIOR FINISH TO BE APPLIED AFTER PANEL INSTALLATION.

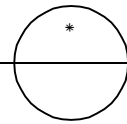
TIMBER FRAME MEMBER.



NOTE: ALL RED DOTS - APPLY CONTINUOUS 3/8" DIA. BEAD OF MASTIC SEALANT AT WOOD TO FOAM & WOOD TO WOOD CONNECTIONS AT INTERIOR SIDE, UNLESS OTHERWISE NOTED.

PANEL TYPE: STRUCTURAL PANELS APPLIED DIRECTLY TO PADDED FRAME

PANEL RIDGE CONNECTION DETAIL
SCALE: 1" = 1'-0"



DETAILS ARE TYPICAL OF STANDARD CONDITIONS AND MAY NOT APPLY TO ALL PROJECTS. REFER TO FINAL PROJECT APPROVAL DRAWINGS FOR SPECIFICATIONS. PLEASE CONTACT FPI TECHNICAL DEPARTMENT FOR QUESTIONS AND/OR CONCERNS.

Foard
PANEL

STRUCTURAL INSULATED PANELS
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