C-SIS SHEATHING - WALL SECTION

- ROOFING SYSTEM
- EDGE BAND
- ROOF SUPPORT SYSTEM - TRUSS OR RAFTERS
- SOFFIT W/ VENTS
- TOP PLATE

- DRAWINGS AND INFORMATION SHOWN IN THIS DRAWING REMAINS THE SOLE PROPERTY OF CPBS AND MAY NOT BE REPRODUCED OR DISTRIBUTED WITHOUT CONSENT OF CPBS.

- CPBS SHEATHING SYSTEM (1-1/8" = R6) STANDARD SHEATHING LENGTHS ARE 98", 110" & 122". SHEATHING MAY BE CUT ON SITE AS REQUIRED.
- SCREW PRODUCT BRONZE STAR SCREW BTX-09234 SPACED PER ENGINEERING SPECIFICATIONS
- WOOD STUD WALL FRAMING MEMBERS WITH BATT INSULATION BETWEEN STUDS
- 1/2" GYPSUM BOARD ON INTERIOR

- BUILDING FOUNDATION
- TREATED SOLE-PLATE WALL FRAMING MEMBER
- DIETRICH - JWP WITH 1-3/8" GROUND 3-1/2" HIGH-BACK J-WEEP - CONTINUOUS
- WALL ANCHORS AS PER A/E DRAWINGS

C-SIS SHEATHING SYSTEM
1-1/8" SHEATHING OVER 2x4 WOOD FRAME WALL

DATE: 12-31-13
BY: LFB
Wood studs spaced as per engineering requirements

Screw products Bronze Star Screw BTX-09234 spaced per engineering specifications

Use 1-1/8" C-Sis sheathing

Note: All wall penetrations, fenestrations and openings to be sealed with 3M 8067 flashing tape. Finish as per plans & specifications.
1/2" GYPSUM BOARD INTERIOR

ROOF SUPPORT SYSTEM - TRUSS OR RAFTERS

SCREW PRODUCTS BRONZE STAR
SCREW BTX-09234 SPACED PER ENGINEERING SPECIFICATIONS

WOOD FRAMING TOP PLATE

CPBS 1-1/8" SHEATHING

BATT INSULATION

HEAD DETAIL

SCALE: 9" = 1'-0"

1/2" GYPSUM BOARD INTERIOR

BATT INSULATION

CPBS 1-1/8" SHEATHING

SCREW PRODUCTS BRONZE STAR
SCREW BTX-09234 SPACED PER ENGINEERING SPECIFICATIONS

TREATED WOOD SOLE-PLATE WALL FRAMING MEMBER

DIETRICH - JWP W/ 1-3/8" GROUND
3-1/2" HIGH-BACK J-WEEN - CONTINUOUS

WALL ANCHORS AS PER A/E DRAWINGS

BASE DETAIL

SCALE: 9" = 1'-0"

1/2" GYPSUM BOARD INTERIOR

BUILDING FOUNDATION
TYPICAL WINDOW DETAIL

1/2" GYPSUM BOARD, INTERIOR

WOOD STUD WALL FRAMING

SCREW PRODUCTS BRONZE STAR
SCREW BTX-09234 SPACED PER
ENGINEERING SPECIFICATIONS

BATT INSULATION

CONTINUOUS 7/8" FOAM TAPE FOR
SPACING BETWEEN SHEATHING
AND JOINT BACK-UP

CPBS 1-1/8" SHEATHING

1/8" GAP BETWEEN SHEATHING WITH
3M 4000UV ADHESIVE/SEALANT

3M 8067 FLASHING TAPE

4" WIDE 3M 8067 FLASHING TAPE
OVER WINDOW NAILING FLANGE
CONTINUOUS AT WINDOW EDGES

WINDOW TRIM

WINDOW UNIT
NAILING FLANGE
1 1/8" Composite Structural Insulated Sheathing (C-SIS)

3/16" thick FRT skin

1/8" Gap between C-SIS Sheathing FRT skin
fill with 3M 4000UV Adhesive Sealant
Continuous 1/8" 3M Double-Sided Foam Tape between C-SIS Sheathing foam

Joint Plan Detail

Composite Panel Building Systems
1 1/8" Composite Structural Insulated Sheathing (C-SIS)

Drawn by: MAP
Revision: 08-18-13 LFB