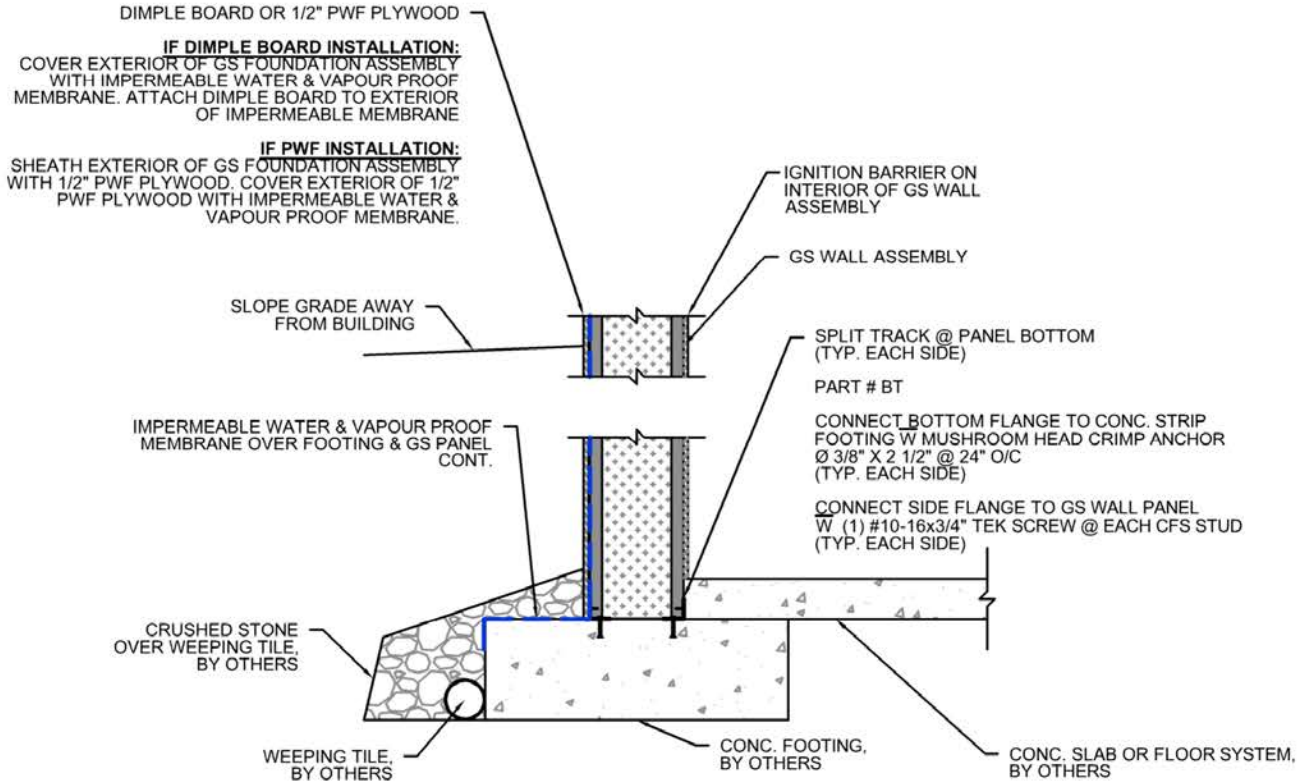




STANDARD CONNECTION DETAILS SAMPLE DOCUMENT

UPDATED AS OF 2025.03.04



~~NOTE~~

1. ASSEMBLY AND PROPRIETARY ACCESSORY MATERIALS ARE NOT SPECIFICALLY ENDORSED BY GREENSTONE BUILDING PRODUCTS. DRAWING IS INTENDED TO BE A MINIMUM GUIDELINE FOR DESIGN CONSIDERATIONS. FULL ASSEMBLY TO BE SPECIFIED BY PROJECT ARCHITECT.
2. PLEASE REFER TO GREENSTONE BUILDING PRODUCTS "STANDARD PANEL ASSEMBLY MANUAL" FOR CONSTRUCTION METHODS.
3. **INSTALL CONNECTION PLATES IMMEDIATELY ABOVE BASE TRACK.**
4. MITRE CUT TRACK @ CORNERS
5. FASTENER SPACING TO MATCH WALL STUD SPACING (MAX. 16" O/C).
6. EOR TO CONFIRM TYPE AND SPACING OF FASTENERS BETWEEN TRACK, WALL PANEL, AND SUBSTRATE FOR PROJECT SPECIFIC STRUCTURAL LOAD TRANSFER

GS FOUNDATION DETAIL (DEEP BURIAL 4'-1" TO 8' DEPTH) [SECTION]

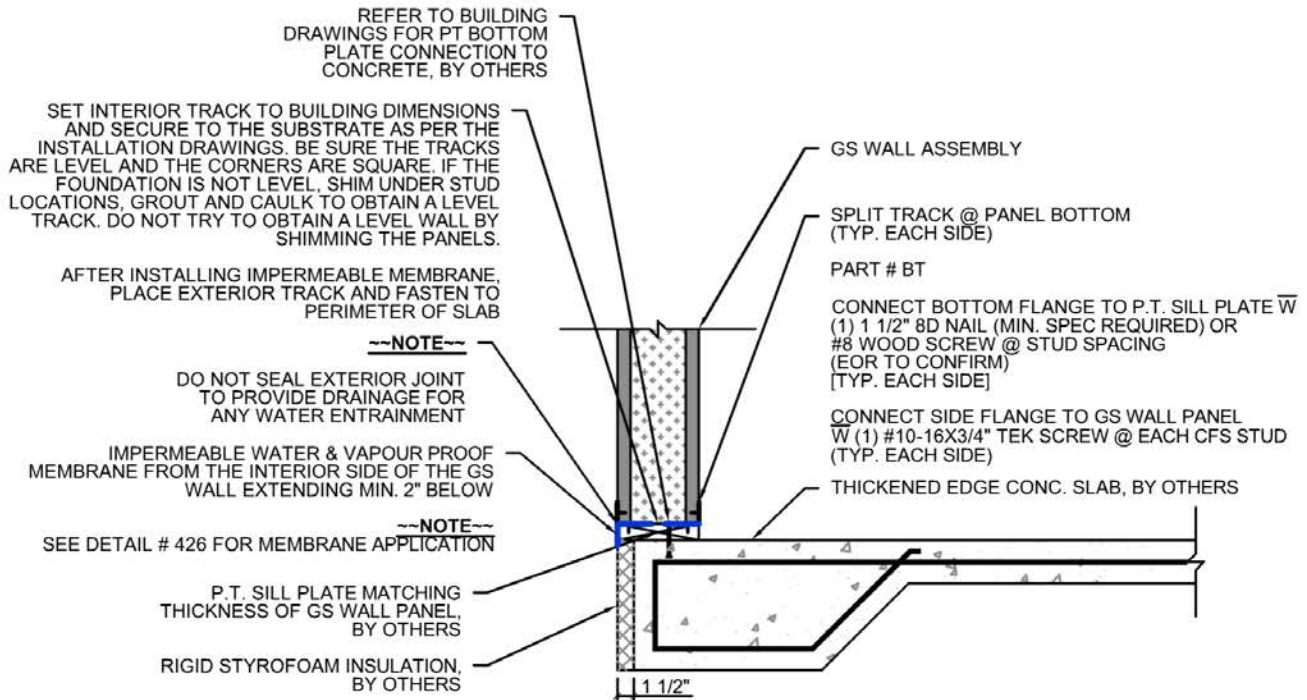
N.T.S.

202

STANDARD CONNECTION DETAILS

2025.03.04 | LATEST REVISION

GSBP.CA | GREENSTONE BUILDING PRODUCTS



GS SPLIT TRACK ON PT PLATE INSTALLATION ONTO CONC. SLAB (SECTION)

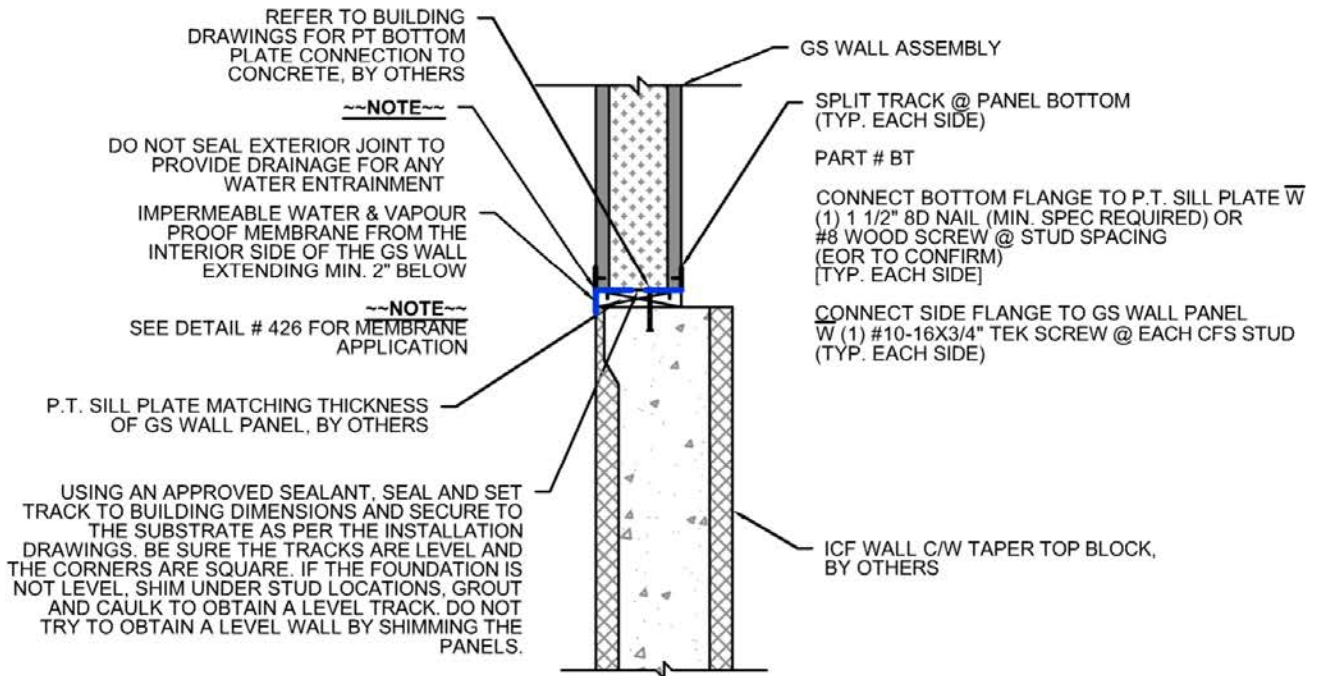
N.T.S.

207

~~NOTE~~

FASTENER SPACING TO MATCH WALL STUD SPACING (MAX. 16" O/C)

EOR TO CONFIRM TYPE AND SPACING OF FASTENERS BETWEEN TRACK, WALL PANEL, AND SUBSTRATE FOR PROJECT SPECIFIC STRUCTURAL LOAD TRANSFER



GS SPLIT TRACK ON PT PLATE INSTALLATION ONTO ICF (SECTION)

N.T.S.

222

~NOTE~

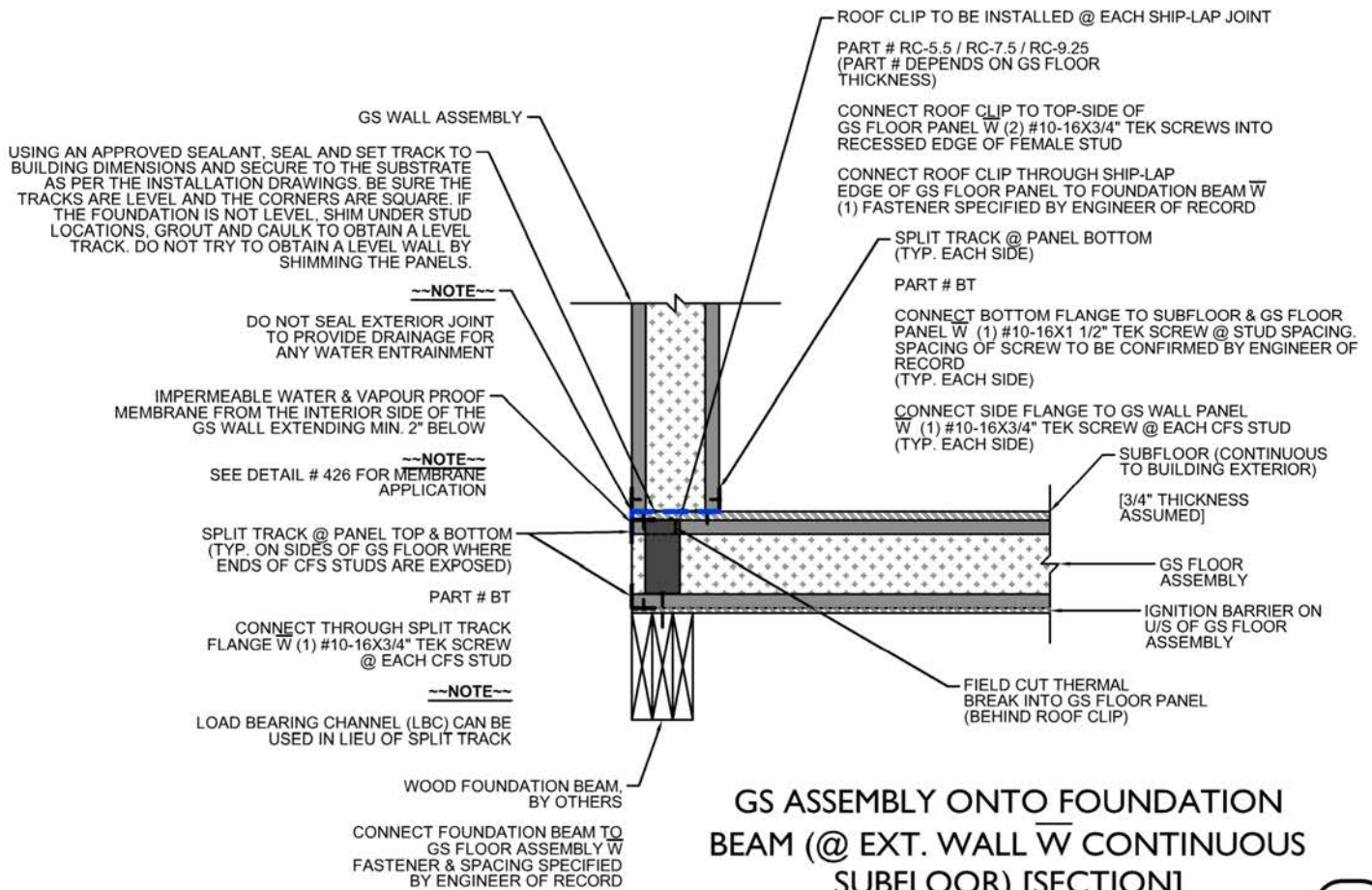
FASTENER SPACING TO MATCH WALL STUD SPACING (MAX. 16" O/C)

EOR TO CONFIRM TYPE AND SPACING OF FASTENERS BETWEEN TRACK, WALL PANEL, AND SUBSTRATE FOR PROJECT SPECIFIC STRUCTURAL LOAD TRANSFER

STANDARD CONNECTION DETAILS

2025.03.04 | LATEST REVISION

GSBP.CA | GREENSTONE BUILDING PRODUCTS



GS ASSEMBLY ONTO FOUNDATION BEAM (@ EXT. WALL W CONTINUOUS SUBFLOOR) [SECTION]

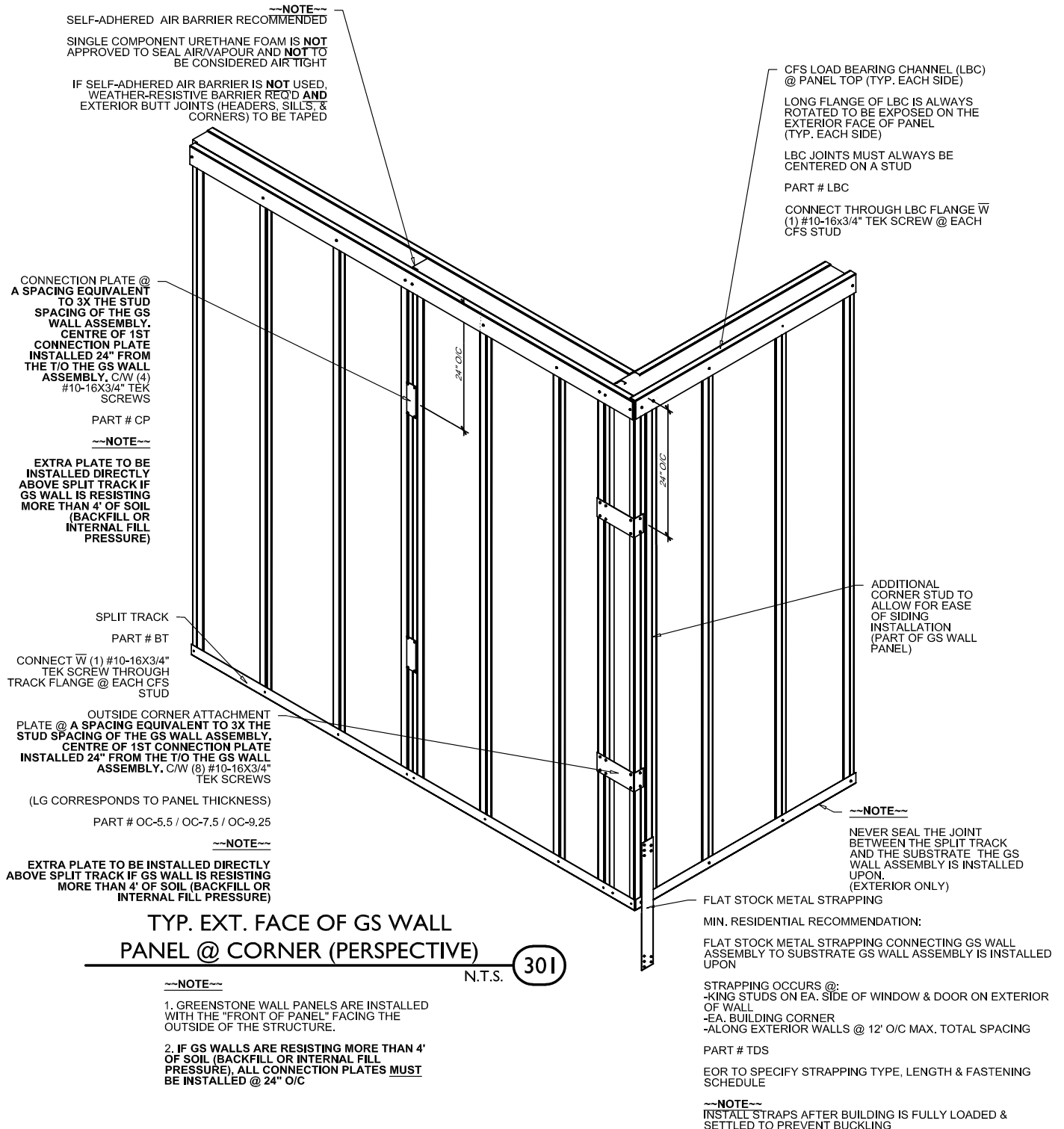
N.T.S.

250

NOTE

FASTENER SPACING TO MATCH WALL STUD SPACING (MAX. 16" O/C)

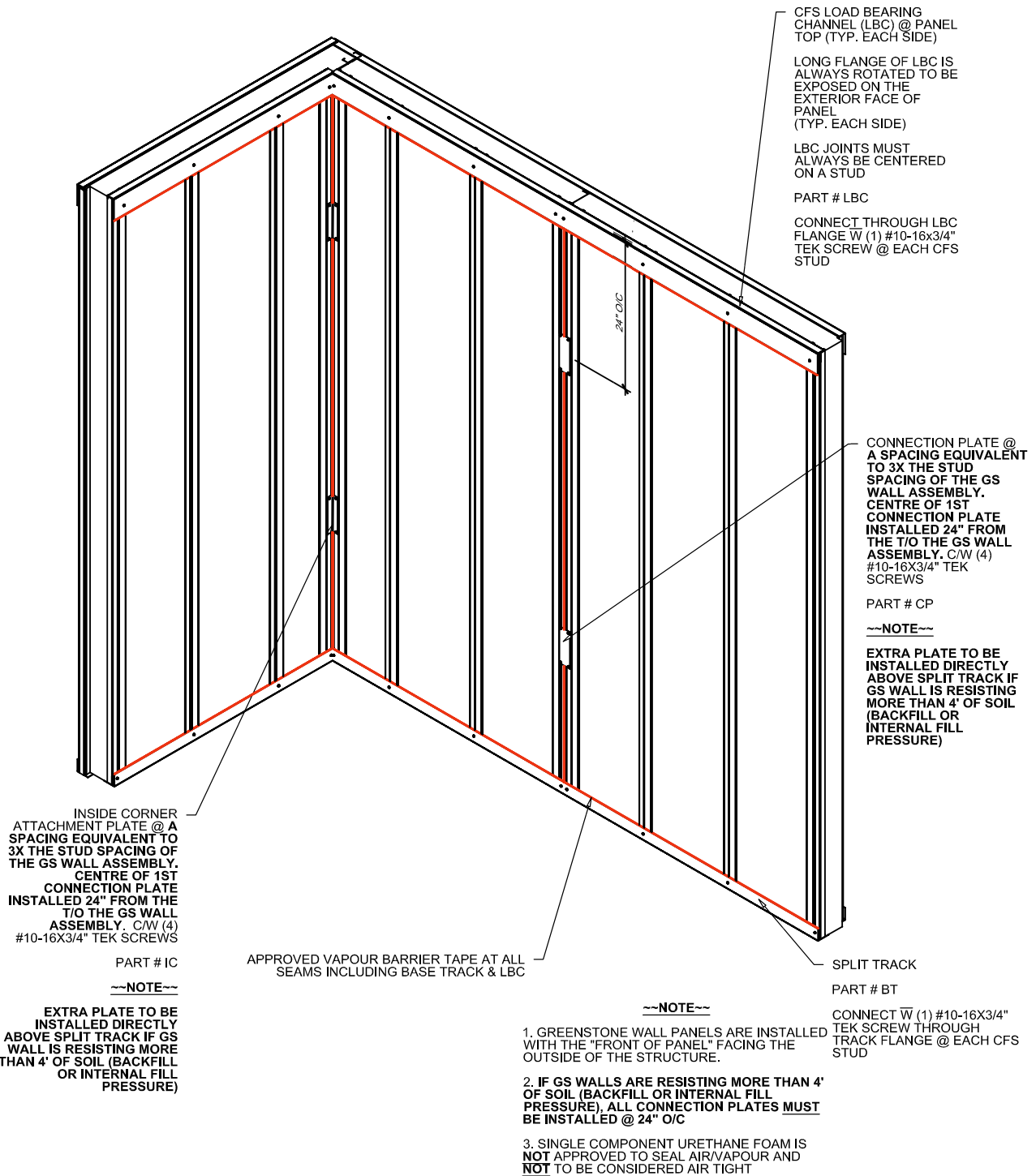
EOR TO CONFIRM TYPE AND SPACING OF FASTENERS BETWEEN TRACK, WALL PANEL, AND SUBSTRATE FOR PROJECT SPECIFIC STRUCTURAL LOAD TRANSFER



STANDARD CONNECTION DETAILS

2025.03.04 | LATEST REVISION

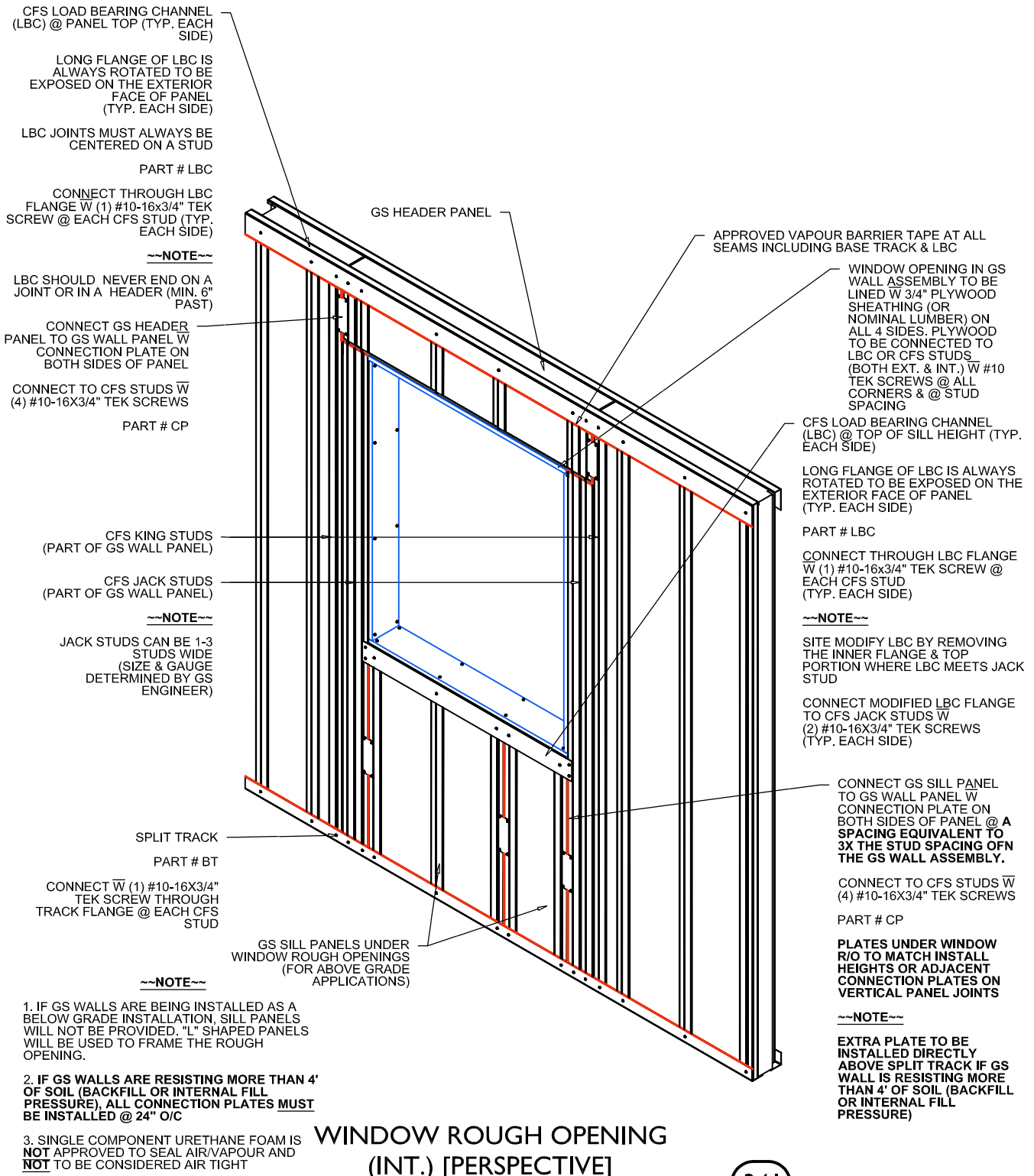
GSBP.CA | GREENSTONE BUILDING PRODUCTS



TYP. INT. FACE OF GS WALL
PANEL @ CORNER (PERSPECTIVE)

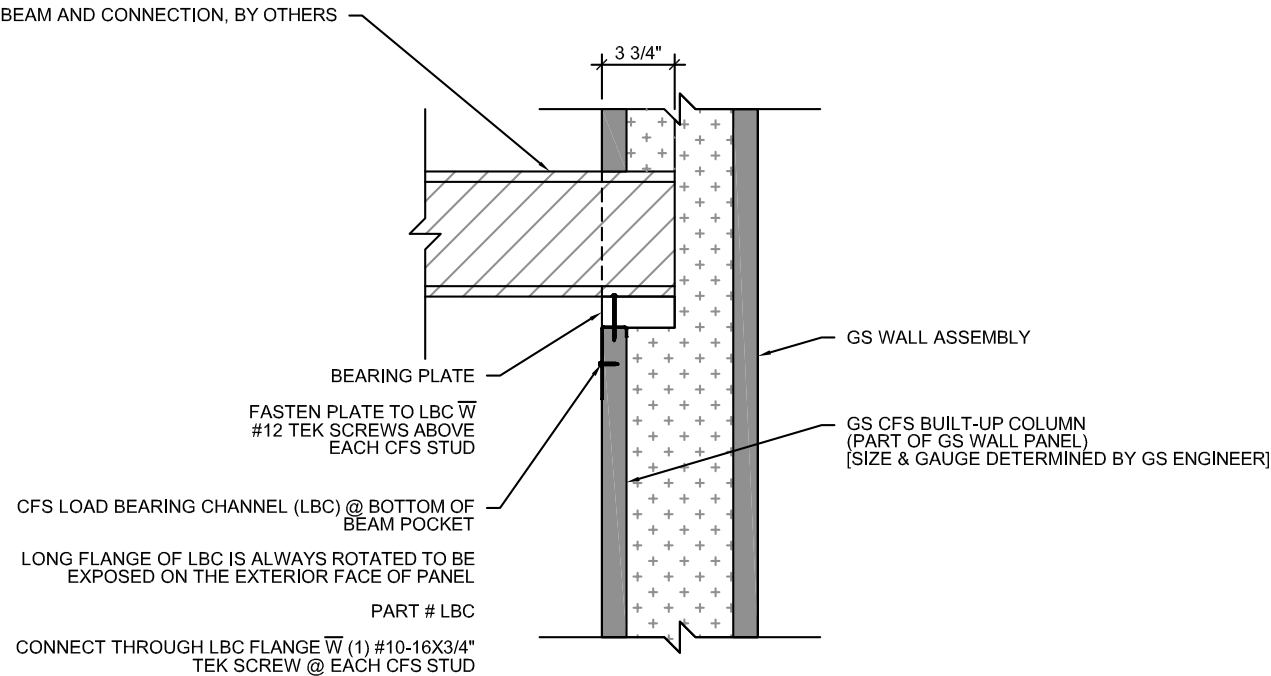
N.T.S.

302



N.T.S.

341



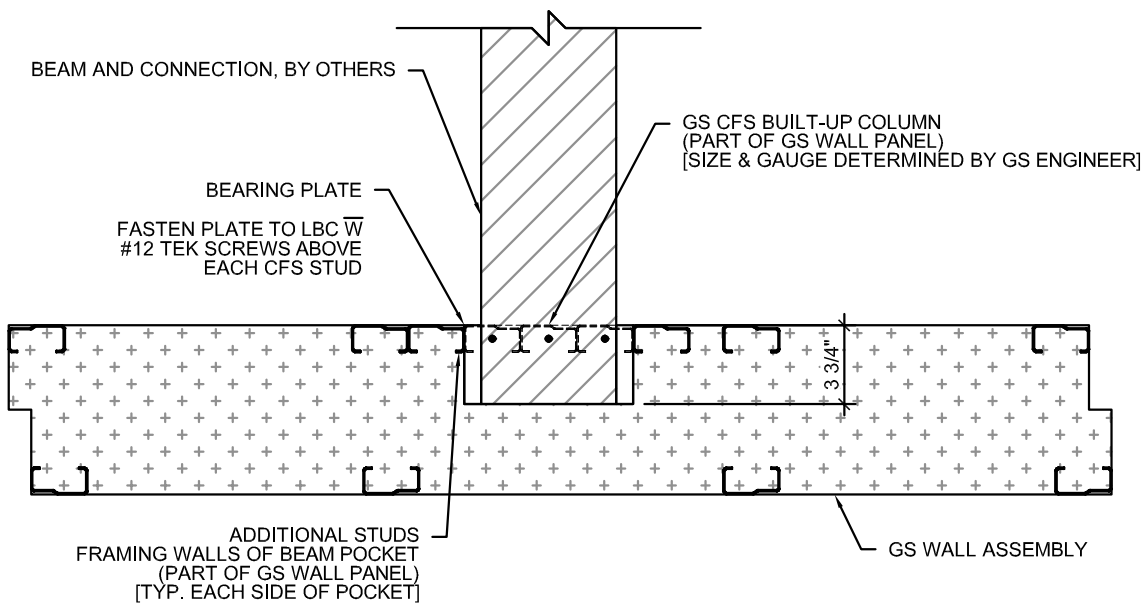
PARTIAL BEAM POCKET (SECTION) 403

BEARING PLATE SELECTION GUIDE	
BEAM MATERIAL	BEARING PLATE MATERIAL
NOMINAL LUMBER	(2) PLY 3/4" PLYWOOD PLATE
ENGINEERED LUMBER	(1) PLY 1 3/4" LVL PLATE
STEEL	1/4" STEEL PLATE, PREDRILLED FOR #12 TEK SCREWS CXN

STANDARD CONNECTION DETAILS

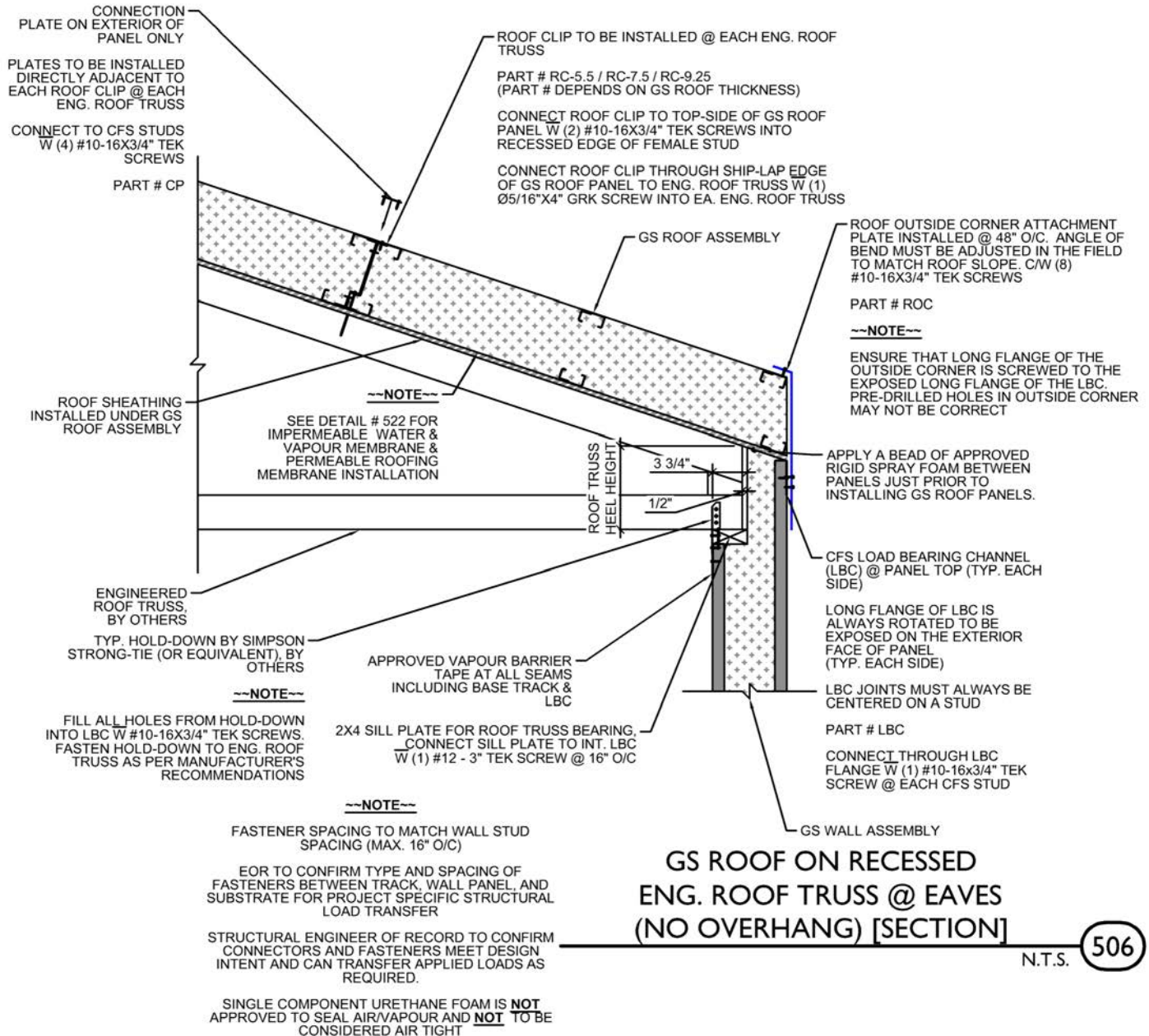
2025.03.04 | LATEST REVISION

GSBP.CA | GREENSTONE BUILDING PRODUCTS

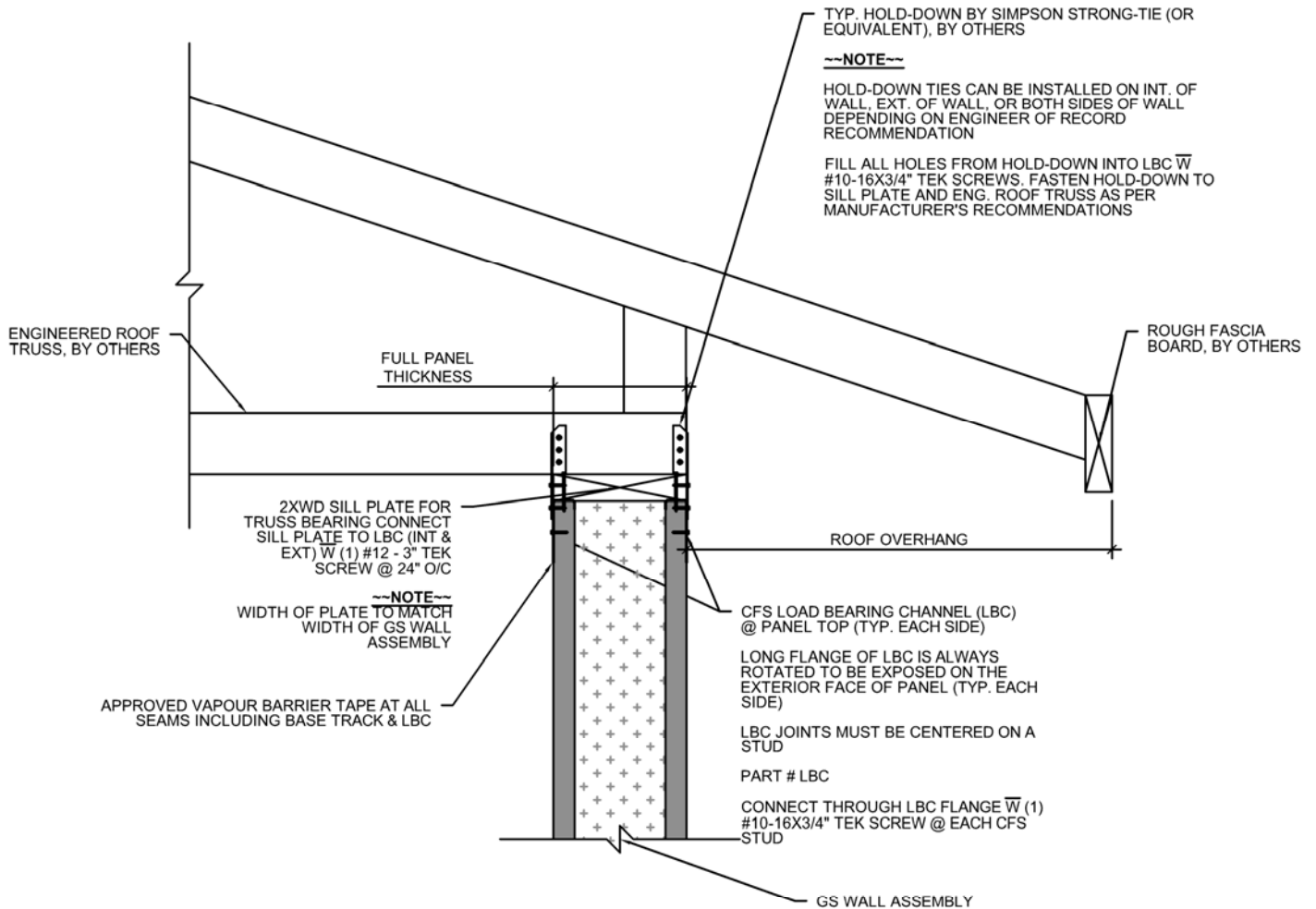


PARTIAL BEAM POCKET (PLAN) 404
N.T.S.

BEARING PLATE SELECTION GUIDE	
BEAM MATERIAL	BEARING PLATE MATERIAL
NOMINAL LUMBER	(2) PLY 3/4" PLYWOOD PLATE
ENGINEERED LUMBER	(1) PLY 1 3/4" LVL PLATE
STEEL	1/4" STEEL PLATE, PREDRILLED FOR #12 TEK SCREWS CXN



506



FULL BEARING ROOF W SILL PLATE (SECTION)

N.T.S.

508

~NOTE~

FASTENER SPACING TO MATCH WALL STUD SPACING (MAX. 16" O/C)

FOR TO CONFIRM TYPE AND SPACING OF FASTENERS BETWEEN TRACK, WALL PANEL, AND SUBSTRATE FOR PROJECT SPECIFIC STRUCTURAL LOAD TRANSFER

STRUCTURAL ENGINEER OF RECORD TO CONFIRM CONNECTORS AND FASTENERS MEET DESIGN INTENT AND CAN TRANSFER APPLIED LOADS AS REQUIRED.

SINGLE COMPONENT URETHANE FOAM IS **NOT** APPROVED TO SEAL AIR/VAPOUR AND **NOT** TO BE CONSIDERED AIR TIGHT