CONTINUOUSLY SHEATHED
BRACED WALL LINE CONTINUOUSLY SHEATHED
BRACED WALL LINE THIS OPTION AS CALLED OUT BRACED WALL PANEL AT END OF BRACED WALL LINE BRACED WALL PANEL AT END OF BRACED WALL LINE **END CONDITION 2 END CONDITION 1** 10' MAX FIRST BRACED WALL PANEL * SEE REQUIREMENTS **END CONDITION 3 END CONDITION 4** BRACED WALL LINE REQUIREMENTS **√** Return panel: 24" for braced wall lines sheathed with wood structural panels 32" for braced wall lines sheathed with structural fiberboard Distance D: 24" for braced wall lines sheathed with wood structural panels 32" for braced wall lines sheathed with structural fiberboard **Hold-down** 800 lbs capacity fastened to the edge of the braced wall panel closest to the corner and to the foundation or floor framing below END CONDITION 5

END CONDITIONS FOR BRACED WALL LINES WITH CONTINUOUS SHEATHING

For SI: 1 inch = 25.4 mm, 1 foot = 304.8 mm, 1 pound = 4.45 N.

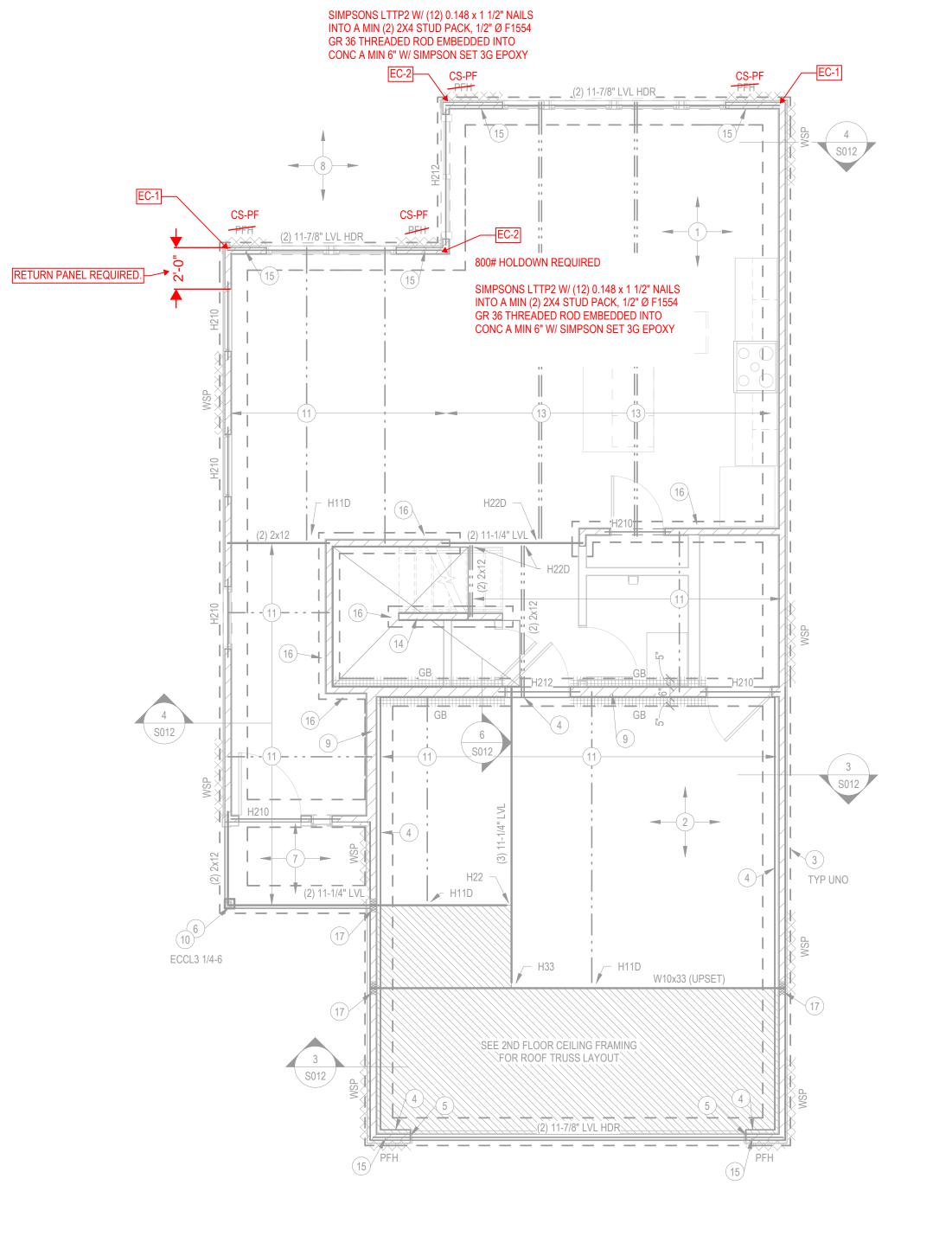
MIN. LENGTH OF PANEL PER TABLE R602.10.5 THIS OPTION AS CALLED OUT OVER CONCRETE OR MASONRY BLOCK FOUNDATION WOOD STRUCTURAL PANEL SHEATHING OVER APPROVED BAND OR RIM JOIST OVER RAISED WOOD FLOOR - FRAMING ANCHOR OPTION WOOD STRUCTURAL PANEL SHEATHING OVER APPROVED BAND OR RIM JOIS OVER RAISED WOOD FLOOR - OVERLAP OPTION FRONT ELEVATION For SI: 1 inch = 25.4 mm, 1 foot = 304.8 mm. FIGURE R602.10.6.4 METHOD CS-PF—CONTINUOUSLY SHEATHED PORTAL FRAME PANEL CONSTRUCTION

FOR SINGLE OR DOUBLE PORTAL

'x11½" NET HEADER STEEL HEADER PROHIBITEI PACER IS USED, PLACE ON BACK-SIDE OF HEADI

L-----

H210 ← XXXX HZ IU 2ND FLOOR WALL/LOW ROOF FRAMING PLAN



SECTION

800# HOLDOWN REQUIRED

FOUNDATION AND 2ND FLOOR FRAMING PLAN

SHEET NOTES

A. REFER TO SHEET S001 FOR STRUCTURAL GENERAL NOTES.

B. REFER TO S010-S012 FOR TYPICAL STRUCTURAL

DETAILS. C. ALL WOOD HEADERS IN PERIMETER WALLS AND INTERIOR LOAD BEARING WALLS NOT SPECIFICALLY

CALLED OUT SHALL BE SELECTED FROM THE HEADER SCHEDULE ON TYPICAL DETAIL SHEETS. D. ALL WOOD BEAMS SHALL BEAR ON A MINIMUM OF (3) 2x4 STUDS OR SHALL ATTACH TO INTERSECTING WOOD

BEAMS WITH A SIMPSON HUGS410 OR BETTER UNO. E. ALL MULTI-PLY ENGINEERING LUMBER BEAMS ARE DESIGNATED BY NUMBER OF PLYS AND DEPTH [EX: (3) 14' LVL]. THE PLYS SHALL BE 1.75" WIDTH UNLESS NOTED OTHERWISE AND STRENGTH SHALL BE PER THE GENERAL

F. REFER TO ARCHITECTURAL SHEETS FOR ALL DIMENSIONS.

TYPICAL DETAILS.

NOTES. BEAMS SHALL BE FASTENED TOGETHER PER THE

G. ALL STEEL BEAMS IN 1ST FLOOR FRAMING SHALL BE DOWNSET UNLESS NOTED OTHERWISE. ALL OTHER BEAMS IN 1ST FLOOR FRAMING SHALL BE UPSET, UNLESS NOTED OTHERWISE.

H. ALL WALLS SHALL BE 2x4 @ 16" OC, UNLESS NOTED OTHERWISE. ALL EXTERIOR WALLS ARE LOAD BEARING. I. REFER TO SHEET S011 FOR BRACED WALL INFORMATION & DETAILS.

J. BEAM HANGERS ARE DENOTED ON PLANS AS "HXX". REFER TO SCHEDULE ON S010 FOR REQUIREMENTS. WHERE NOT CALLED OUT, CONTACT ENGINEER OR USED HEAVIEST HANGER FOR NUMBER OF PLYS IN BEAM BEING

K. SPECIFIC BEAMS CALLED OUT ON PLANS SHALL BE LOCATED UNDER THE LOAD BEARING ELEMENTS ABOVE.

L. PROVIDE DOUBLE FLOOR JOIST UNDER ALL WALLS PARALLEL W/ JOIST.

M. T/FTG ELEVATION = 99'-2" T/SOG ELEVATION = 100'-0" TRUSS BRG = RE: ARCH

SUPPORTED.

N. ANCHOR RODS SHALL BE PLACED IN TO THE TOP OF THE FOUNDATION WALLS PER THE GENERAL NOTES

O. PLANS SHOWN ARE FOR PROTOTYPE BUILDING. RE: ARCH AND SITE PLAN FOR LOCATIONS, VARIATIONS, GRADING CONDITIONS, ETC. P. BRACED WALL ARE SHOWN ON PLAN RE: BRACED WALL

LEGEND ON THIS SHEET AND BRACED WALL DETAILS ON

FDN PLAN NOTES:

1) 4" THICK MIN SLAB ON GRADE, RE: GENERAL NOTES FOR REINF, VAPOR BARRIER AND, JOINTING REQMNTS. SLAB SHALL BE INSTALLED OVER PROPERLY COMPACTED SUITABLE FILL. (2) 5" THICK MIN GARAGE SLAB ON GRADE, RE: GENERAL

PROPERLY COMPACTED SUITABLE FILL. (3) 16" WIDE TRENCH FTG REINF W/ (2) #5 CONT TOP & BOT

NOTES FOR REINF, VAPOR BARRIER AND,

BARS & #4 C-SHAPED TIES @ 24" OC 4 6" WIDE CONC GARAGE CURB REINF W/ A CONT #5 TOP &

(5) RECESS GARAGE CURB FOR DOOR OPENING

(6) 6x6 WOOD COLUMN, BASE CONNECTION: SIMPSON ABU66Z OR EQUIV

7 6" THICK PORCH SLAB REINF W/ #4 @ 12" OC EA WAY & #4 BENT DOWELS (2'-0" x 2'-0") INTO TRENCH FTG

(8) 4" THICK PATIO SLAB REINF W/ #4 @ 12" OC EA WAY, PROVIDE 12" THICKEND SLAB EDGE REINF W/ (2) #4 CONT BOT BAR, RE: ARCH FOR PATIO EXTENTS

(9) 2x6 STUD FRAMED WALL @ 16" OC

10 PROVIDE EITHER A SIMPSON POST CAP PER PLAN OR NOTCH TOP OF COLUMN FOR BEAM BEARING & INSTALL WITH (4) FASTENMASTER LEDGERLOK SCREWS

11) 2x12 @ 16" OC, PROVIDE FULL DEPTH BLOCKING @ MID SPAN OF SPANS OVER 16'-0"

2x12 @ 12" OC, PROVIDE FULL DEPTH BLOCKING @ MID SPAN OF SPANS OVER 16'-0"

(2) 2X12 @ 16" OC, PROVIDE FULL DEPTH BLOCKING @ MID SPAN OF SPANS OVER 16'-0"

14 FULL HEIGHT STUD FRAMED WALL FROM SOG TO TRUSS BEARING, PROVIDE STUD BAY BLOCKING @ 4'-0" OC UP ENTIRE WALL

(15) EXTEND HEADER TO END OF BRACED WALL PANEL (16) THICKEND SLAB BELOW WALL RE: TYPICAL DETAIL 5/S012

SECOND FLOOR CEILING FRAMING PLAN

(17) (5) 2x4 BRG STUD PACK BELOW BEAM

1 ROOF TRUSSES BY TRUSS SUPPLIER PROVIDE SIMPSON H2.5T @ EA TRUSS BRG, RE: GENERAL NOTES FOR DESIGI CRITERIA & ARCH FOR ADDITIONAL INFO

2) 2x STRUCTURAL FASCIA TO MATCH DEPTH OF OTHER FASCIA BOARDS, 2x8 MIN

3 2x6 LEDGERS (1) TOP & (1) BOT ATTACHED W/ SD WOOD SCREWS @ 16" OC STAGGERED (4) CANTILEVER ROOF TRUSSES BY TRUSS SUPPLER, RE:

GENERAL NOTES FOR DESIGN CRITERIA & ARCH FOR ADDITIONAL INFO

ROOF FRAMING PLAN

1 ROOF TRUSSES BY TRUSS SUPPLIER PROVIDE SIMPSON H2.5T @ EA TRUSS BRG, RE: GENERAL NOTES FOR DESIGN CRITERIA & ARCH FOR ADDITIONAL INFO

2 TRANSITION GABLE END ROOF TRUSS BY TRUSS SUPPLIER, RE: GENERAL NOTES FOR DESIGN CRITERIA & ARCH FOR ADDITIONAL INFO



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ROOF FRAMING PLAN

FOUNDATION & FRAMING PLANS -