

(2) 2x10

GIRDER TRUSS

ROOF TRUSS

SCALE: 1/8"=1'-0"

B

(2) 1 3/4" x 11 7/8" LVL

LUS28-2

LUS28-2

HANGER TO REAR

WITH CONCEALED HANGER

(2) 1 3/4" x 9 1/4" LVL

SLIDER HEADER

or EQUIV., TYP.

PORCH BEAM TO BEAR IN

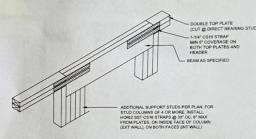
WALL FRAMING

(2) 2x8 (2) 2x8

SINGLE COMMON

KING STUD

SCREENED VERANDA



(B) FLUSH TOP HEADER



LCE4 BRACING CON.

LCE4 CLIP TO HEADER JACK
CONNECTION AND A35 CLIP AT THE
JACK BOTTOM PLATE CONNECTION

CS16 STRAP FROM STUD, CROSS HEADER, TO WALL TOP PLATE, 36" LONG MIN.

SIMPSON HTT4 HOLD DOWN FOR ATTACHMENT TO CONCRETE OR MSTA18 STRAP FOR WOOD CONNECTIONS.



STANDARD INSTALLATION



ALTERNATE INSTALLATION

LOWER BRACING CON. NTS A35 CLIP WITH SD9112 SCREWS

DOUBLE RAFTER / DOUBLE JOIST

BEAM & POINT LOAD LEGEND INTERIOR LOAD BEARING WALL

WINDOW / DOOR HEADER

POINT LOAD TRANSFER POINT LOAD FROM ABOVE BEARING ON BEAM / GIRDER

STRUCTURAL FRAMING NOTES - (SEE GENERAL NOTES SHEET FOR ADDITIONAL REQUIREMENTS.)

- ALL BEARING HEADERS TO BE (2) 2x6 SUPPORTED W/ MIN (1) JACK AND (1) KING EACH END, UNO.
- EXTERIOR WALL OPENINGS OVER 3' TO HAVE MULTIPLE KING STUDS AS NOTED ON PLAN.
- ALL NON-BEARING HEADERS TO BE (2) 2x4 (1) J
- PROVIDE CONTINUOUS BLOCKING THROUGH STRUCTURE FOR ALL POINT LOADS.
- ALL HANGERS AND CONNECTORS SPECIFIED ARE TO BE SIMPSON STRONG-TIE OR EQUIVALENT.
- ALL BEAMS SPECIFIED ARE MINIMUM SIZES ONLY LARGER MEMBERS MAY SUBSTITUTED AS
 NEEDED FOR EASE OF CONSTRUCTION. MINIMUM BEAM SUPPORT IS (1) 2x4 STUD.
- ALL EXTERIOR WALLS TO BE FULLY SHEATHED WITH 7/16" OSB.
- FRONT PORCH COLUMNS TO BE MIN 4x4 PT ATTACHED AT TOP AND BOTTOM USING SIMPSON (OR EQUIV) COLUMN BASE OR SST A24 BRACKETS. TRIM OUT PER BUILDER.
- . PORCH COLUMNS TO BE MIN 4x4 PT ATTACHED AT BOTTOM USING SIMPSON (OR EQUIV) ABA44 AND AT TOP USING CS 16 STRAPPING (12" MIN) TO PORCH HEADER / BAND.
- WHEN A 4-PLY LVL IS USED, ATTACH WITH (1) 1/2"
 BOLT 12" OC STAGGERED, TOP AND BOTTOM, 1-1/2" MIN FROM ENDS. ALTERNATE ATTACHMENT EQUIVALENT METHOD MAY BE USED, SUCH AS SDW OR TRUSSLOK SCREWS (SEE MANUFACTURER'S SPECIFICATIONS).
- 12. FOR STUD COLUMNS OF 4 OR MORE, INSTALL SST CS16 STRAPS @ 30" OC, 6" MAX FROM PLATES, ON INSIDE FACE OF COLUMN (EXTERIOR WALL), ON BOTH FACES OF COLUMN (INTERIOR WALL).

SEE FULL PLAN FOR ADDITIONAL INFORMATION

FIRST FLOOR CEILING FRAMING PLAN OPTIONS -FRENCH COUNTRY SCALE: 1/8"=1'-0"



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