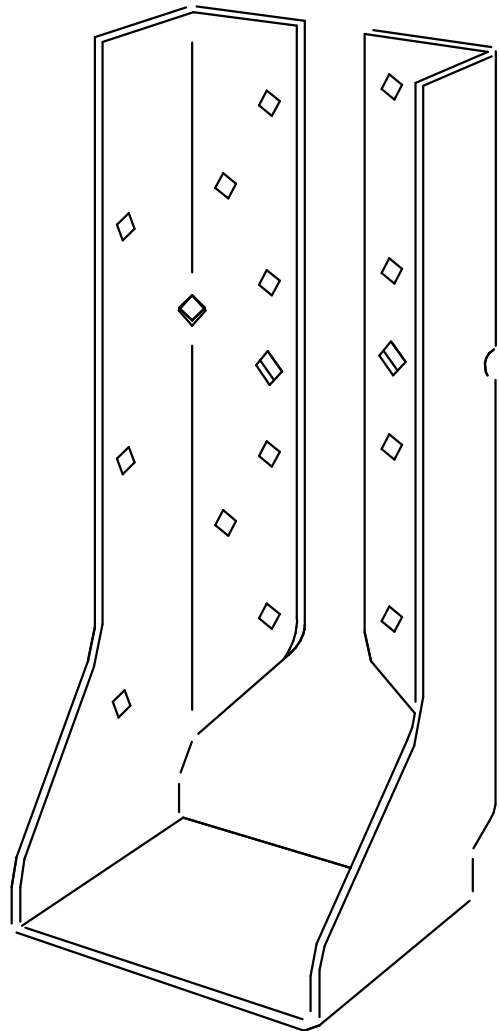


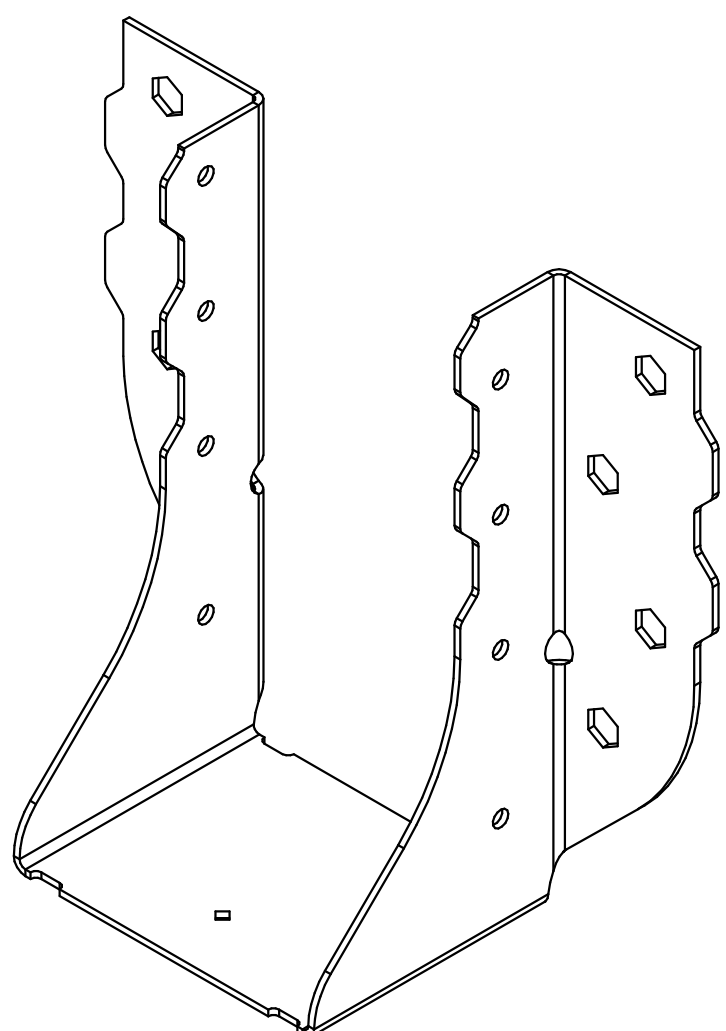
1 SECOND FLOOR FRAMING PLAN  
1/4" = 1'-0"

SECOND FLOOR TRUSSES	REACTION (LB)	SIMPSON HANGER	FASTENERS TO CONCRETE	FASTENERS TO JOIST
SINGLE TRUSSES	1365	BAMAX 3.56X22.5 IF TRUSSES USE FLAT 2X4'S OR PROVIDE SIMPSON BAMAX 5.5X24 IF TRUSSES USE FLAT 2X6'S	(16) 0.148 x 3	(8) 0.148 x 1.1
GIRDER 2-1	2200	SIMPSON HUC216-2 IF GIRDER TRUSSES USE (2) 2X4'S OR SIMPSON HUC216-3 IF GIRDER TRUSSES USE (3) 2X4'S	TITEN TURBO (20) 1 x 1 3/4	(8) 0.148 x 3
GIRDER 2-2	5200	USE SIMPSON LGUM210-2-SDS IF GIRDER TRUSSES USE (2) 2X4'S OR LGUM210-3-SDS IF GIRDER TRUSSES USE (3) 2X4'S	TITEN ANCHORS (4) 3 x 4	SDS SCREWS (4) 1 x 2 1/2
GIRDER 2-3	4586	USE SIMPSON LGUM210-2-SDS IF GIRDER TRUSSES USE (2) 2X4'S OR LGUM210-3-SDS IF GIRDER TRUSSES USE (3) 2X4'S	TITEN ANCHORS (4) 3 x 4	SDS SCREWS (4) 1 x 2 1/2
GIRDER 2-6	4586	USE SIMPSON LGUM210-2-SDS IF GIRDER TRUSSES USE (2) 2X4'S OR LGUM210-3-SDS IF GIRDER TRUSSES USE (3) 2X4'S	TITEN ANCHORS (4) 3 x 4	SDS SCREWS (4) 1 x 2 1/2
GIRDER 2-7	2200	SIMPSON HUC216-2 IF GIRDER TRUSSES USE (2) 2X4'S OR SIMPSON HUC216-3 IF GIRDER TRUSSES USE (3) 2X4'S	TITEN TURBO (20) 1 x 1 3/4	(8) 0.148 x 3
GIRDER 2-9	4586	USE SIMPSON LGUM210-2-SDS IF GIRDER TRUSSES USE (2) 2X4'S OR LGUM210-3-SDS IF GIRDER TRUSSES USE (3) 2X4'S	TITEN ANCHORS (4) 3 x 4	SDS SCREWS (4) 1 x 2 1/2
GIRDER 2-11	2200	SIMPSON HUC216-2 IF GIRDER TRUSSES USE (2) 2X4'S OR SIMPSON HUC216-3 IF GIRDER TRUSSES USE (3) 2X4'S	TITEN TURBO (20) 1 x 1 3/4	(8) 0.148 x 3
GIRDER 2-12	5200	USE SIMPSON LGUM210-2-SDS IF GIRDER TRUSSES USE (2) 2X4'S OR LGUM210-3-SDS IF GIRDER TRUSSES USE (3) 2X4'S	TITEN ANCHORS (4) 3 x 4	SDS SCREWS (4) 1 x 2 1/2
GIRDER 2-13	4586	SIMPSON HUC216-2 IF GIRDER TRUSSES USE (2) 2X4'S OR SIMPSON HUC216-3 IF GIRDER TRUSSES USE (3) 2X4'S	TITEN ANCHORS (4) 3 x 4	SDS SCREWS (4) 1 x 2 1/2

## 2ND. FLOOR SIMPSON HANGER CONNECTORS



HUC



LGUM

### FLOOR FRAMING PLAN NOTES:

- SEE SHEET **S-101** FOR "GENERAL STRUCTURAL NOTES", **S-102** FOR "LOADING CRITERIA" & **S-103** FOR "GENERAL WOOD FRAMING NOTES".
- SEE SHEET **S-103** FOR PLYWOOD DIAPHRAGM NAILING PATTERN.
- REFERENCE LEVEL 0'-0" - SEE CIVIL FOR ACTUAL F.F. EL.
- TOP OF CMU WILL BE SET @ THE NEAREST COURSING (MODULAR) DIMENSION ABOVE (NOT BELOW) THE TOP OF FLOOR. CMU ELEVATIONS RUN IN MULTIPLES OF 8" (OR 4" IF A ROW OF 4" HIGH BLOCKS IS INTRODUCED ON THE WALL).
- SEE CONC. TIE BEAM SCHEDULE IN THIS SHEET.
- SEE SHEET **S-402** FOR LINTEL SCHEDULE.

STRUCTURAL TIE BEAM AND CONC. BEAM SCHEDULE 2ND			
MARK	ELEVATION AT TOP	SIZE	REINFORCEMENT
B-1	11' - 0"	8" x 24"	2 #6 (2) LAYERS BOTTOM & 2 #5 TOP, STIRRUPS @9"
B-2	11' - 0"	8" x 24"	2 #6 (2) LAYERS BOTTOM & 2 #5 TOP, STIRRUPS @9"
TB-1	11' - 0"	8" x 24"	2 #5 TOP & BOTTOM W/ STIRRUPS @12"
TB-2	10' - 8"	8" x 20"	2 #5 TOP & BOTTOM W/ STIRRUPS @12"
TB-3	11' - 0"	8" x 36"	2 #5 TOP & 2 #6 (2) LAYERS BOTTOM W/ SKIN REINFORCEMENT #6 @9" STIRRUPS @10"