



FRAMING LEGEND

JOISTS

- J612 2x6 @ 12" O.C.
- J616 2x6 @ 16" O.C.
- J619 2x6 @ 19" O.C.
- J816 2x8 @ 16" O.C.
- J1012 2x10 @ 12" O.C.
- J1016 2x10 @ 16" O.C.

BEAM (BEAM JOIST)

- B210 2-2x10
- B210 2x10
- B212 2x12
- B212 2-2x12
- B312 3-2x12

COLUMNS

- W6x24 6x24 STEEL COLUMN
- WP44 4x4 WOOD POST
- C32-4 3-2x4 STUD
- C32-6 3-2x6 STUD

CONNECTORS

(SIMPSON STRONG-TIE OR EQUAL)

- BH1 (HU 212(MAX)) BEAM HANGER
- BH2 (HUC 212(MAX)) BEAM HANGER (CONCEALED FLANGE)
- BH3 (LGU3.63-SDS) BEAM HANGER
- BH4 (MGU5.50-SDS) BEAM HANGER
- BH5 (HGUS.50-SDS-12GA.) BEAM HANGER
- BH6 (HGUS-12GA) BEAM HANGER
- BH6 (MGU3.63-SDS) BEAM HANGER
- BH7 (HHGU5.50-SDS) BEAM HANGER
- BH8 (HHGU7.25-SDS) BEAM HANGER
- BH9 (HGUS-12GA) BEAM HANGER
- WPC1 (CCQ/ECCQ) WOOD POST CAP
- WPB1 (CBQ) WOOD POST BASE

MEMBER DESCRIPTION

- RSB ROOF SUPPORTING BEAM

BEAM

- BP311 3/2"x11/4" LSL
- BP312 3/2"x11/8" LSL
- BP314 3/2"x14" LSL

PLAN LEGEND

1. ——— DESIGNATES LOCATION OF FLOOR WALLS
2. ———> DESIGNATES DIRECTION OF CEILING JOIST
3. // // // DESIGNATES SHEAR WALL
4. P1 DESIGNATES SHEAR WALL TYPE. RE: SCHEDULE, NOTES, AND DETAILS ON SHEET S2.05.
5. ▲ DESIGNATES SHEAR WALL HOLD-DOWN ANCHOR AT FLOOR LEVEL.
6. ——— DESIGNATES BEAM HANGER, IF NOT IDENTIFIED ON PLAN, USE TYPICAL HANGERS SPECIFIED IN GENERAL NOTES.
7. □ □ DESIGNATE STEEL OR WOOD COLUMNS.
8. ■ ■ ■ LOCATION OF MECH. EQUIPMENT ON CEILING

PLAN NOTES

1. ALL CEILING JOISTS SHALL BE #3 S.Y.P. (U.O.N.)
2. ALL FLOOR JOISTS SHALL BE #2 S.Y.P. (U.O.N.)
3. ALL BEAMS & HEADERS SHALL BE #2 S.Y.P. (U.O.N.)
4. ALL CEILING BEAMS & HEADERS SHALL BE 2-2x8 (U.O.N.)
5. ALL FLOOR BEAMS & HEADERS SHALL BE 2-2x12 (U.O.N.)
6. ALL WINDOWS & DOOR HEADERS ARE DROP BEAMS (U.O.N.)
7. TRUSS SUPPLIER MAY CHOOSE PARALLAM OR GLU-LAM BEAMS INSTEAD OF TRUSSES UNDER SOME LOAD BEARING WALLS. IN THIS CASE, BEAM DESIGN SHALL BE BY TRUSS MANUFACTURER, WHO SHALL ALSO DESIGNATE REQUIRED COLUMNS UNDER THESE BEAMS. (RE: COLUMN SCHEDULE.)
8. ALL COLUMNS FROM FLOOR ABOVE MUST BE EITHER:
 - A. SUPPORTED ON A BEAM @ THIS LEVEL.
 - B. CONTINUED TO SLAB BELOW. (MATCH SIZES)
9. RE: SHEETS S7-S8 FOR FRAMING GENERAL NOTES, TYP. DETAILS & SCHEDULES.

GENERAL NOTES: COORDINATION W/ ARCH. DWGS.

1. CONTRACTOR SHALL REVIEW ARCHITECTURAL AND STRUCTURAL DRAWINGS JOINTLY PRIOR TO CONSTRUCTION, TO ENSURE COORDINATION OF ALL PHASES OF CONSTRUCTION DESCRIBED IN THESE DRAWINGS. DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF BOTH ARCHITECT AND ENGINEER, PRIOR TO PROCEEDING WITH CONSTRUCTION WORK.
2. THE FOLLOWING ITEMS, IN PARTICULAR, HAVE TO BE CLOSELY COORDINATED BETWEEN ARCHITECTURAL AND STRUCTURAL DRAWINGS:
 - A. ALL DIMENSIONS;
 - B. SLAB AND FLOOR ELEVATIONS, SLOPES, AND LOCATION AND DIMENSIONS OF ANY RECESSES, INCLUDING THOSE INTENDED FOR SHOWERS, ELEVATORS, FLOORING MATERIALS, ETC.
 - C. CURBS AND VENEER LEDGES;
 - D. CEILING HEIGHTS AND CEILING CONDITIONS;
 - E. ROOF GEOMETRY AND SLOPES.

IMPORTANT NOTE:

ALL EXTERIOR WALL SHALL BE SHEATED WITH 1/2" PLYWOOD OR OSB.

STUD WALL SCHEDULE

- 2x4 @ 16" O.C. STUD WALL & SHEAR WALL INTERIOR.
- /// /// 2x6 @ 16" O.C. EXTERIOR SHEAR WALL.

NOTE: ALL EXTERIOR WALLS SHALL BE 2x6 @ 16" O.C. STUD WALL

CEILING FRAMING PLAN

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

CONTRACTOR TO VERIFY ALL DIMENSIONS, ELEVATIONS, AND COORDINATE DETAILS WITH ARCHITECTURAL DRAWINGS. ALL DIMENSIONS & ELEVATION ON ARCHITECTURAL DRAWINGS SHALL GOVERN. IT IS CONTRACTOR'S RESPONSIBILITY TO REPORT TO ENGINEER ABOUT DISCREPANCY IN DRAWINGS PRIOR TO FABRICATION & BIDDING.

PROVIDE 3 STUDS NAILED @ 12" O.C. TOGETHER (MATCH WALL STUD SIZE) AT EACH END OF POOR/WINDOW HEADERS.

NOTE: REFER TO ARCHITECTURAL DRAWINGS FOR CEILING HEIGHT IN EACH AREA.

CEILING FRAMING PLAN

OPTIMUM PERSONAL CARE PH.2

1110 LAKEVIEW DRIVE
SUGAR LAND, TX 77478

ISSUE HISTORY

DATE	ISSUED FOR
	CLIENT REVIEW
	PERMIT
	CONSTRUCTION

05/23/18



PE BUILDINGS
BRIDGES
INSPECTIONS
MARINE STRUCTURES
CIVIL ENGINEERING &
STRUCTURAL ENGINEERING

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DRAWN BY: E.V. H.P. CHECKED BY: M.M.

PROJ. NO.: PE12-225

SHEET: **S4**