

ROOF 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

**PARAMOUNT
ENGINEERING
LLC**

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TBPE REGISTRATION # F-3394

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

PROJ. NO.: PE12-225

SHEET: **S6**

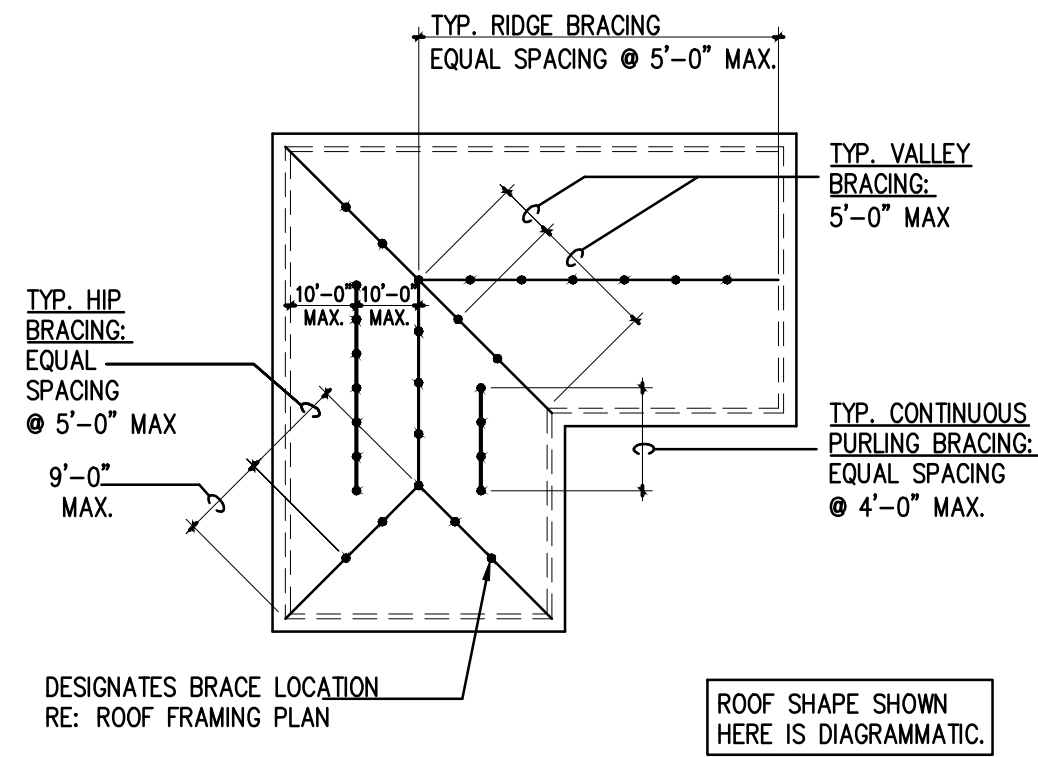
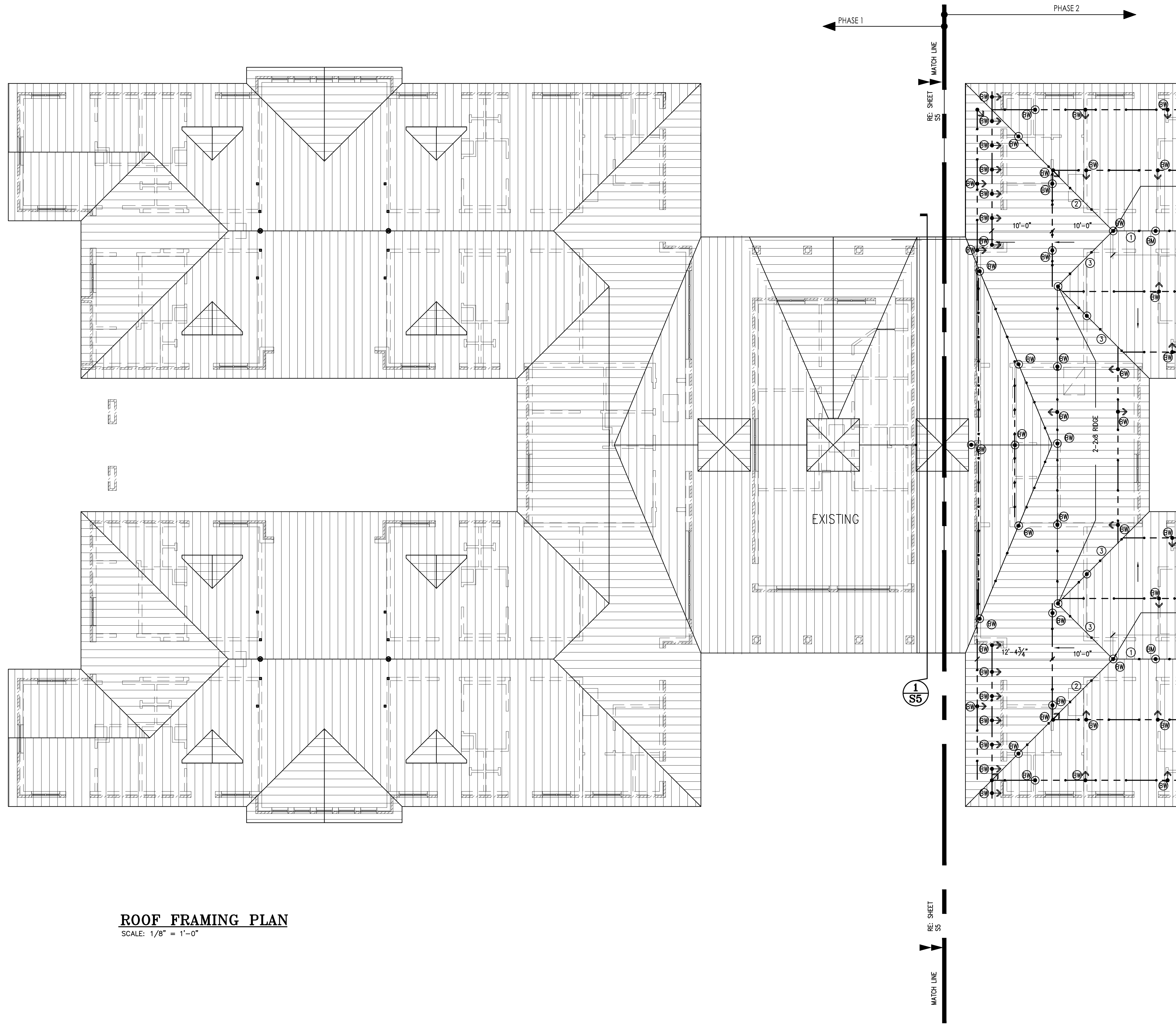


DIAGRAM: TYPICAL BRACE LOCATIONS
(NOT TO SCALE)

PLAN NOTES

- DESIGNATES BRACE (APPROXIMATELY IN THE INDICATED DIRECTION)
- INDICATES A VERTICAL (OR NEARLY VERTICAL) BRACE TO SUPPORTING MEMBER BELOW.
- BRACE SUPPORT DESIGNATION (ALL BRACING TO WALLS UNLESS OTHERWISE NOTED)
 - EW BRACE TO BEAM
 - ES BRACE TO STRONGBACK
 - EW BRACE TO WALL
- ALL RAFTERS ARE 2x6 #3 S.Y.P. AT 16" O.C. U.O.N.
- PURLINS SHALL BE 2x6 CONTINUOUS MEMBER.
- DEPTH OF RIDGE BEAM, HIP OR VALLEY RAFTER:
 - A. SHALL BE TWO ONE SIZE WIDER THAN THE LARGEST RAFTER FRAMING INTO IT (EXAMPLE: 2-2x8 BEAM FOR 2x6 RAFTER);
 - B. SHALL MATCH OR EXCEED THE CUT END OF THE RAFTER.
- PROVIDE DOUBLE FRAMING @ EDGES OF ALL ROOF OPENINGS LARGER THAN 24".
- PROVIDE DOUBLE RAFTERS UNDER ALL DORMER WALL (U.O.N.).
- ROOF DECKING TO BE 5/8" C.D.X. WITH PANEL SPAN RATING OF 24-0. RE: GENERAL NOTES FOR OTHER REQUIREMENTS.
- RAFTERS SHALL BE NAILED TO ADJACENT CEILING JOISTS TO FORM A CONTINUOUS TIE BETWEEN EXTERIOR WALLS WHEN SUCH JOISTS ARE PARALLEL TO THE RAFTERS. WHERE NOT PARALLEL, RAFTER TIES SHALL BE SPACED NOT MORE THAN 48" O.C.
- PROVIDE 2x6 COLLAR TIES AT EVERY OTHER RAFTER (UPPER 1/3 OF ROOF).
- RE: ARCH. DWG'S FOR ROOF SLOPES & OTHER DATA NOT CONTAINED HEREIN.
- RE: SHEETS S7-S8 FOR FRAMING GENERAL NOTES, TYP. DETAILS & SCHEDULES.

ROOF SLOPE = SEE ARCH.
COORDINATE ROOF SLOPE & GEOMETRY W/ ARCH. DRAWINGS,
WHICH TAKE PRECEDENCE OVER ANY SUCH INFORMATION SHOWN HEREIN.

VERIFY ALL SLOPES & ELEVATION
WITH ARCHITECTURAL DRAWINGS
PRIOR TO CONSTRUCTION

- ① RIDGE 2-2x8
- ② HIP 2-2x8
- ③ VALLEY 2-2x8
- ◁ J1216 2x12 @ 16" O.C.
- ◁ BJ212 2- 2x12
- ◁ WP44 4x4 WOOD POST

ROOF 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.