

HIP RIDGE / VALLEY NOTE:
 2X8 FOR UNBRACED LENGTH UP TO 9'-0"
 2X10 FOR UNBRACED LENGTH UP TO 10'-0"
 2X12 FOR UNBRACED LENGTH UP TO 12'-0"

NOTES:
 1. EXHAUST FAN OR OTHER FORM OF VENTILATION IS REQUIRED FOR BATHROOMS PER R303.3
 2. MINIMUM WIDTH OF ALL HALLWAYS IS 36" PER R311.6
 3. SMOKE & CARBON MONOXIDE DETECTORS SHALL BE INSTALLED TO COMPLY WITH R314 & R315 AND ACCORDING TO MFG. SPECIFICATIONS

COVERED PATIO
 18'8" X 12'0"
 13'0" CLG

SITTING

MSTR SUITE
 10'0" CLG

GREAT RM
 13'0" CLG

DINING RM
 11'0" CLG

KITCHEN
 11'0" CLG

BATH
 9'0" CLG

LAUNDRY
 9'0" CLG

STUDY
 10'0" CLG

ENTRY
 13'0" CLG

MUD RM
 9'0" CLG

GARAGE

16' 8' 0" H DR
 18' 8' 0" H DR

ROOF PLAN
 1/4" = 1'-0"

NOTES:
 1. PROVIDE RAFTER TIES PER DETAIL 2 SHEET 7 WHERE CEILING JOISTS NOT PARALLEL WITH RAFTERS. FASTEN PER HEEL JOINT TABLE ABOVE.
 2. ATTIC SPACES AND ENCLOSED RAFTER SPACES SHALL HAVE VENTILATION PROVIDED AT 1/100 OF THE VENTED SPACE. OPENINGS IN ROOF FRAMING MEMBERS SHALL CONFORM TO R802.7. VENTILATION SHALL OPEN DIRECTLY TO OUTSIDE AIR.
 3. PITCH INDICATES DIRECTION OF RAFTER FRAMING. 2X6 #2 DF RAFTERS TYPICAL OR PER SPAN TABLE ABOVE.
 4. FASTEN RAFTERS TO RIDGE, VALLEY, AND HIP W/ 4 - 16d NAILS, TOE-NAILED OR MANUFACTURED HANGER SUITABLE FOR INSTALLATION
 5. VERTICAL RIDGE MEMBER AND RAFTER SUPPORT TO BE EQUAL OR GREATER TO CUT OF RAFTER

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