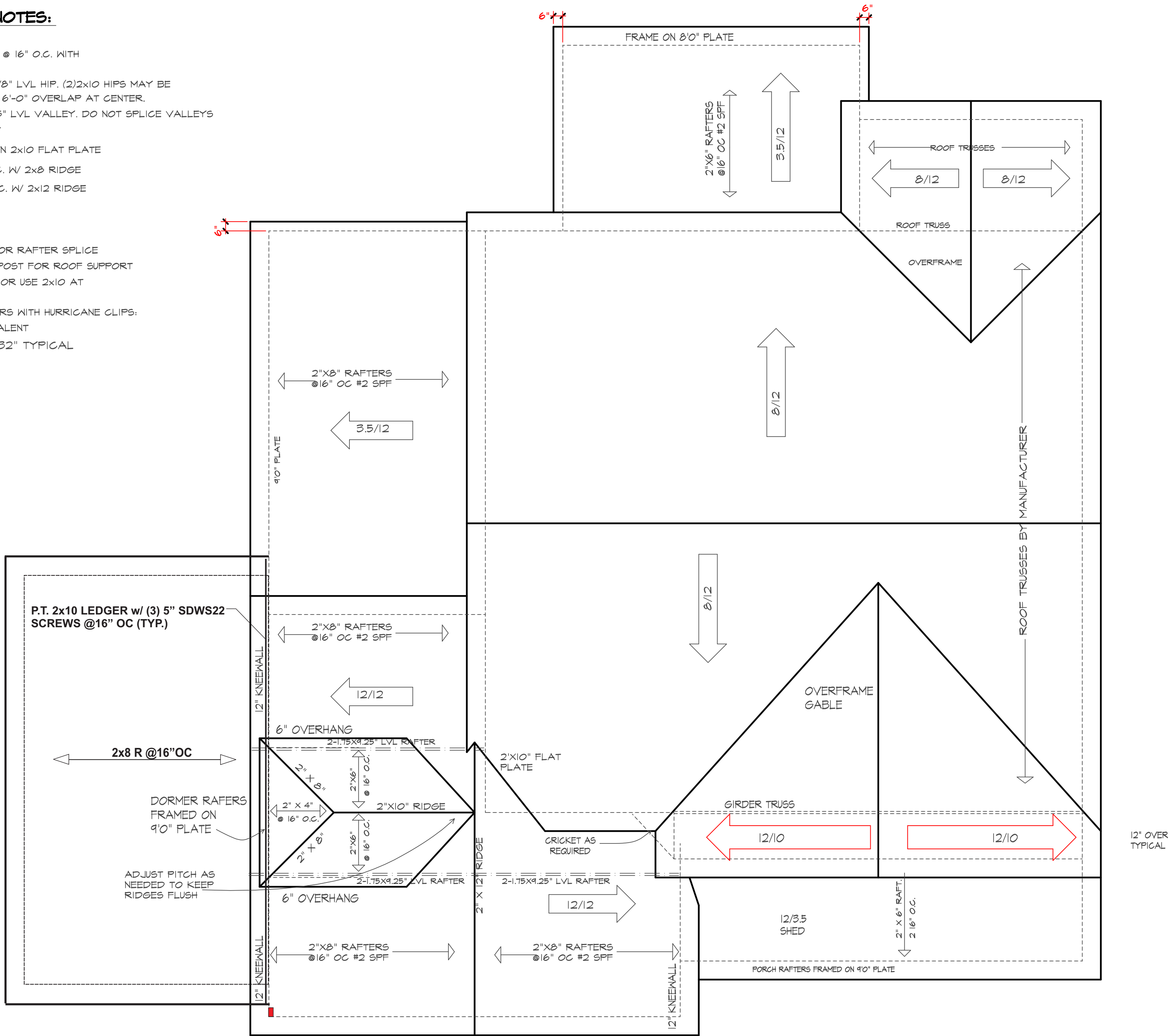
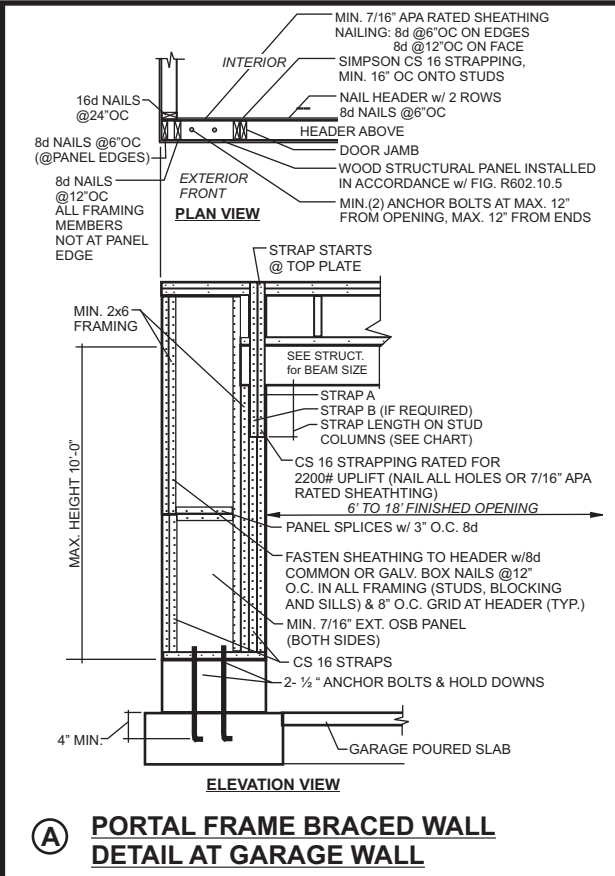


**ROOF FRAMING NOTES:**

- (115-120) MPH WIND ZONE)
1. ALL RAFTERS TO BE 2x8 @ 16" O.C. WITH 2 X 12 RIDGE, UNO.
  2. (2)2x10 OR (1) 1.75" X 11 7/8" LVL HIP. (2)2x10 HIP MAY BE SPLICED WITH A MINIMUM 6'-0" OVERLAP AT CENTER.
  3. (2)2x10 OR (1) 1.75" X 9.25" LVL VALLEY. DO NOT SPLICE VALLEYS
  4. 1-1.75x11 7/8" LVL VALLEY
  5. FALSE FRAME VALLEY ON 2x10 FLAT PLATE
  6. 2"x6" RAFTERS @16" O.C. W/ 2x8 RIDGE
  7. 2"x10" RAFTERS @16" O.C. W/ 2x12 RIDGE
- "SR" = SINGLE RAFTER
  - "DR" = DOUBLE RAFTER
  - "TR" = TRIPLE RAFTER
  - "RS" = ROOF SUPPORT FOR RAFTER SPLICE
  - "■" = (3) STUD OR 4x4 POST FOR ROOF SUPPORT
  - FIR DOWN 2x8 RAFTERS OR USE 2x10 AT CATHEDRAL CEILING
  - ATTACH VAULTED RAFTERS WITH HURRICANE CLIPS: SIMPSON "H-5" OR EQUIVALENT
  - 2"x6" COLLAR TIES @32" TYPICAL



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



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**SHEET NUMBER**

**S3**  
PROJECT #PO23535AB