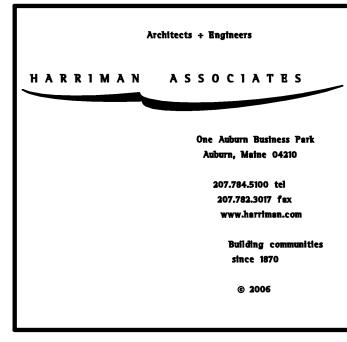
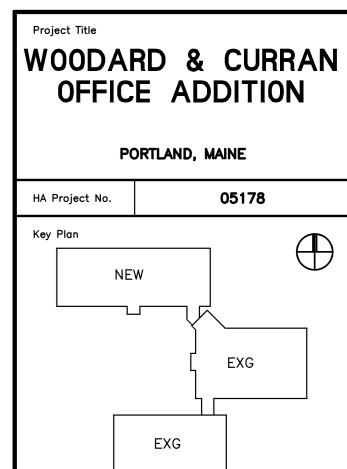
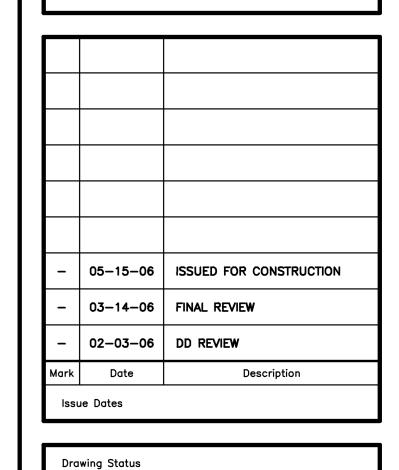


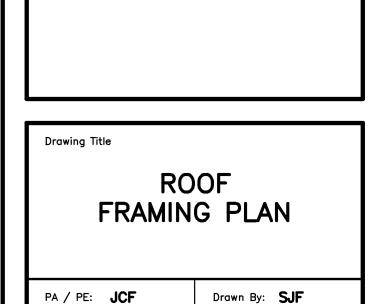
ROOF FRAMING NOTES:

- 1. SEE APPLICABLE FRAMING NOTES ON SHEET S60.1.
- 2. SEE REFERENCED DRAWINGS FOR ADDITIONAL STRUCTURAL REQUIREMENTS.
- BOTTOM OF DECK ELEVATIONS
 ARE NOTED (+/-)
 FROM REFERENCE ELEVATION (45.00')
 (0'-0"). WHEN NOTED AT COLUMNS,
- **ELEVATIONS INDICATE BOTTOM OF DECK** PROJECTED TO COLUMN CENTERLINE UNO.
- 4. ALL STEEL BEAMS Fy = 50 KSI (ASTM A992) 5. - - - - INDICATES HORIZONTAL BRIDGING
- 6. — INDICATES DIAGONAL STEEL BRACING. SEE DRAWING S40.1 FOR DETAILS.
- 7. INDICATES SPAN OF 1 1/2" -22 GA. TYPE B PAINTED ROOF DECK.
- 8. /// INDICATES SPAN OF 7" THICK CONCRETE SLAB (HATCHED AREA) REINF WITH 4X4 - W4.0XW4.0 WWF ON 2" - 20 GA. NON-COMPOSITE DECK.
- 9. ALL STEEL CONNECTIONS NOT SPECIFICALLY DETAILED IN STRUCTURAL DRAWINGS TO BE ANALYZED AND DETAILED BY A PROFESSIONAL ENGINEER HIRED BY THE STEEL FABRICATOR. THE COMPLETE CONNECTION DESIGN PACKAGE WITH ALL SUPPORTING CALCULATIONS SHALL BE STAMPED BY THE PROFESSIONAL ENGINEER AND FORWARDED TO HARRIMAN ASSOCIATES PRIOR TO OR WITH THE STRUCTURAL STEEL SHOP DRAWINGS FOR REVIEW AND APPROVAL. SHOP DRAWINGS WILL NOT BE REVIEWED WITHOUT ALL SUPPORTING CONNECTION CALCULATIONS PROVIDED.
- 10. SEE ARCHITECTURAL WALL SECTIONS AND DETAILS FOR ADDITIONAL MISCELLANEOUS STEEL REQUIRED THAT ARE NOT DETAILED IN THE STRUCTURAL DRAWINGS. WALL SECTIONS AND DETAILS WILL PROVIDE SIZE, SHAPE, THICKNESS, AND ATTACHMENT REQUIREMENTS NECESSARY TO ATTACH TO MAIN STEEL STRUCTURE.
- 11. STRUCTURAL FRAMING TO SUPPORT MECHANICAL ROOF TOP UNIT BASED ON TRANE SUPPLIED UNIT. SELECTION OF ALTERNATE UNIT SUPPLIER WILL REQUIRE DESIGN VERIFICATION OF FRAME DIMENSIONS AND SUPPORT BEAM SIZES. THIS DESIGN VERIFICATION WILL BE THE RESPONSIBILITY
 OF GENERAL CONTRACTOR. ALL NECESSARY
 DESIGN CALCULATIONS SHALL BE STAMPED BY A REGISTERED PROFESSIONAL ENGINEER AND SUBMITTED TO HARRIMAN ASSOCIATES FOR REVIEW AND APPROVAL. IF TRANE UNIT SUPPLIED SUPPORT FRAMING LOCATIONS SHALL BE COORDINATED BY GENERAL CONTRACTOR WITH INDIVIDUAL UNIT SUPPORT REQUIREMENTS.
- 12. * INDICATES TOP OF STEEL AT JOIST HEIGHT. 13. SEE DETAILS B4, C4/S60.3 FOR EDGE ANGLE DETAILS AT ROOF.









ROOF FRAMING PLAN