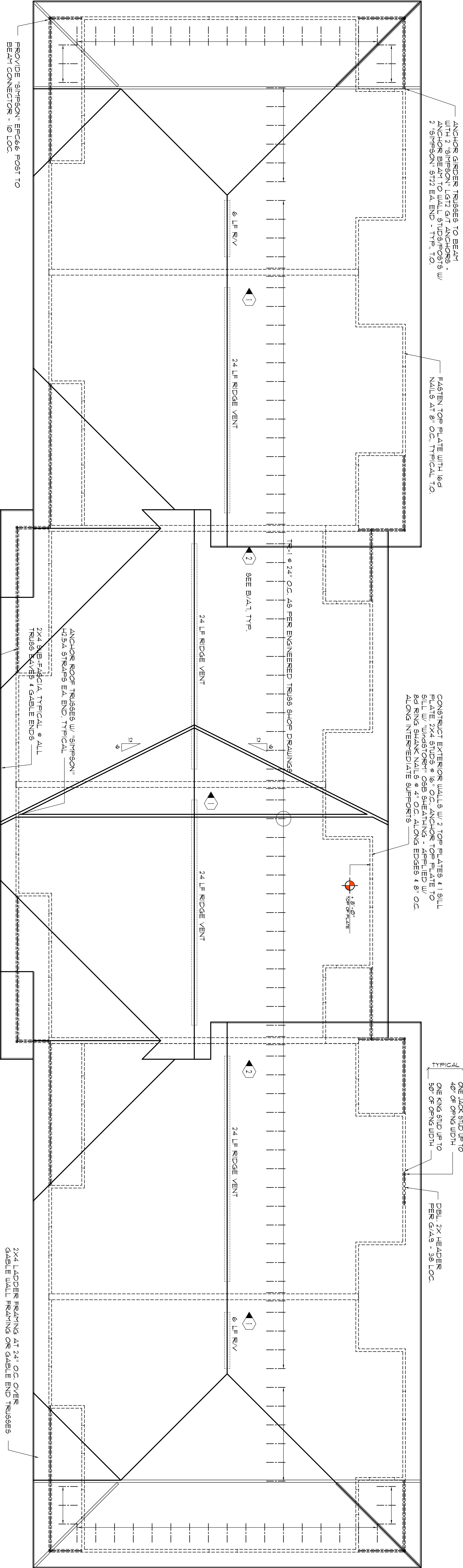
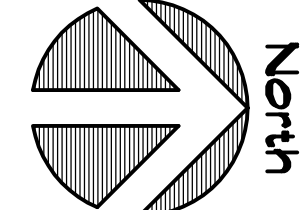




ROOF PLAN

SCALE: 3/16" = 1'-0"



NOTE!
ALL PENETRATIONS OF THE TOP PLATE OF ALL LOAD BEARING WALLS SHALL BE SEALED WITH FIRE RESISTANT CAULKING INCLUDING WIRING, PLUMBING OR OTHER SUCH PENETRATIONS. WALLS OVER 8'-0" TALL SHALL HAVE CONTINUOUS BLOCKING TO LIMIT CAVITY HEIGHT TO 8'-0". PENETRATIONS THROUGH BLOCKING SHALL BE TREATED IN THE SAME MANNER AS TOP PLATES NOTED ABOVE.

NOTE!
SHED ROOF W/ 12" CDX PL YUOOD PLACED UNDER SHED ROOF PER 1203 FBC 1609 AND LOCAL JURISDICTION REQUIREMENTS. ROOF TRUSSES SECURE TO FRAMING W/ 8d RING SHANK NAILS - 49 PER DET. B/4.4

NOTE!
THE DESIGN WIND SPEED FOR THIS PROJECT IS 130 TYPICAL PER 1203 FBC 1609 AND LOCAL JURISDICTION REQUIREMENTS.

NOTE!
REFER TO THE UNPOURCOOS HEADER SCHEDULE ON SHEET A5 FOR ALL MINIMUM SIZE HEADERS AND ALTERNATES MINIMUM SIZE ALLOWABLE IS 2-2X10.

ROOF PLAN NOTES

- R-1** ALL ROOF PITCH 5/12
- R-2** ALL OVERLAP 24 UNLESS OTHERWISE NOTED
- R-3** PROVIDE ATTIC VENTILATION N.A.C. CONFORMANCE WITH SCHEDULE ON A.4
- R-4** MOVE ALL VENTS AND OTHER ROOF PENETRATIONS TO REAR

NOTE!
ALL UPLIFT CONNECTORS SHALL BE FIELD ADJUSTED TO MATCH OR EXCEED THE DEVELOPED LOADS PER ENGINEERED TRUSS SHOP DRAWINGS.

SHOP DUG COORDINATION: THE TRUSS ANCHOR STRAPS AS INDICATED IN THE CONSTRUCTION DOCUMENTS ARE SUGGESTED STRAPS AND THAT THE TRUSS ENGINEER'S CONSTRUCTION LOADS TAKE PRECEDENCE OVER THAT INDICATED IN THE CONSTRUCTION DOCUMENTS.

THE UPLIFT LOADS INDICATED FOR EACH TRUSS IN THE ENGINEERED TRUSS SHOP DRAWINGS MAY BE MATCHED TO STANDARD PRODUCT UPLIFT RATINGS PROVIDED THAT THE UPLIFT RATING IS NOT LESS THAN THE UPLIFT RATING PROVIDED FOR A GREATER UPLIFT RESISTANCE FOR THE LISTED LOADS MAY BE USED IN LIEU OF THOSE INDICATED IN THE CONSTRUCTION DOCUMENTS OR AS APPROVED BY THE BUILDING OFFICIAL.

THE CONTRACTOR SHALL COORDINATE THE TRUSS TO TRUSS ANCHOR REQUIREMENTS WITH THE TRUSS ENGINEERING SHOP DRAWINGS. SOME OF THE TRUSS TO TRUSS CONNECTIONS WILL REQUIRE ANCHOR STRAPS IN ADDITION TO THE UPLIFT CONNECTORS. THE TRUSS ENGINEER SHALL PROVIDE FOR ALL JOINTS WITH AN UPLIFT OR GRAVITY LOAD OF 800 LBS OR GREATER.

TRUSSES BEARING ON INTERIOR PARTITIONS UNDER UPLIFT LOADS ARE PRESUMED TO BE FULLY SUPPORTED BY THE FOUNDATION. THE UPLIFT ANCHOR SYSTEM SHALL BE CONTINUOUS TO THE FOUNDATION.

GENERAL TRUSS NOTES:

- TRUSSES SHALL BE DESIGNED BY A LICENSED ENGINEER AND IN ACCORDANCE WITH THE REQUIREMENTS OF THE NATIONAL FOREST PRODUCTS ASSOCIATION MANUAL FOR STRESS RATED LUMBER AND ITS CONNECTIONS. LATEST ED. ALONG W/ THE TRUSS PLATE INSTITUTE. SUGGESTED GUIDELINES FOR TEMPORARY AND PERMANENT BRACING AND HANDING OF TRUSSES. TRUSS SHOP DRAWINGS SHALL INCLUDE TRUSS DESIGN PLACEMENT PLANS, DETS, & TRUSS TO TRUSS CONNECTIONS.
- TRUSS SHOP DRAWINGS SHALL BE SIGNED & SEALED BY THE DESIGNING ENGINEER.
- FOLLOWING DEVELOPMENT OF TRUSS SHOP DRAWINGS, ADJUSTMENTS TO THE ANCHOR REQUIREMENTS MAY BE REQUIRED DEPENDING ON THE ENGINEERED GRAVITY AND WIND LOADS. THE ENGINEER SHALL PROVIDE THE ANCHOR REQUIREMENTS. THE ANCHOR SHALL BE AVAILABLE AS A COMPLETE SET OF TRUSS SHOP DRAWINGS TO THE ARCHITECT FOR THE PURPOSE OF REVIEW OF LOADS IMPOSED ON THE BALANCE OF THE STRUCTURE. ANY SUCH REQUIRED CHANGE SHALL BE INCORPORATED INTO THE CONSTRUCTION OF THIS STRUCTURE.

NOTE!
VALUED OR TRAY CEILING AS PER COVERED DIRECTIONS & ENGINEERED TRUSS SHOP DUGS.

ROOF SHEATHING:
SHED ROOF W/ 15/32" CDX PL YUOOD OR 11/16" CDX PL YUOOD PLACED UNDER SHED ROOF PER 1203 FBC 1609 AND LOCAL JURISDICTION REQUIREMENTS. ROOF TRUSSES SECURE TO FRAMING W/ 8d RING SHANK NAILS PER FASTENER SCHEDULE.

FRAMING ANCHOR SCHEDULE

APPLICATION	MANUFACTURER/MODEL	CAP.
TRUSS TO WALL:	SENCO HDPT2, W/ 6 - 10d NAILS	960*
GRIDER TRUSSES TO POST/HEADER:	SIMPSON LGT, W/ 2d - 16d NAILS	1185*
HEADER TO KING STUD(S):	SIMPSON S172	1370*
SLAB TO KING STUD:	SIMPSON S172	1370*
SLAB TO STUD:	SIMPSON S172	1370*
POURCH BEAM TO POST:	SIMPSON PC666/EP666	1700*
POURCH POST TO RUD:	SIMPSON AB166	2300*
MISC. JOINTS	SIMPSON A34	3192/40*

NOTE:
ALL ANCHORS SHALL BE SECURED W/ NAILS AS PRESCRIBED BY THE MANUFACTURER FOR MAXIMUM JOINT STRENGTH, UNLESS NOTED OTHERWISE.

NOTE:
REFER TO THE INCLUDED STRUCTURAL DETAILS FOR ADDITIONAL ANCHORS/ JOINT REINFORCEMENT AND FASTENERS.

NOTE:
ALL INSTALLED JOINTS IN THE LOAD PATH SHALL BE REINFORCED WITH SIMPSON A34 FRAMING ANCHORS, TYPICAL TO.

NOTE:
SIMPSON PRODUCT APPROVAL:

NOTE:
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WOOD STRUCTURAL NOTES

- TEMPORARY BRACING OF THE STRUCTURE DURING ERECTION REQUIRED FOR SAFE AND STABLE CONSTRUCTION SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR SO ENGAGED. TEMPORARY & PERMANENT BRACING OF ROOF TRUSSES SHALL BE AS PER THE STANDARD GUIDELINES OF THE TRUSS PLATE INSTITUTE.
- ALL TRUSSES SHALL BE DESIGNED BY A LICENSED PROFESSIONAL ENGINEER & SHALL BE SIGNED AND SEALED BY SAME. TRUSS DESIGN SHALL INCLUDE PLACEMENT PLANS, TRUSS DETAILS, TRUSS TO TRUSS CONNECTIONS & THE STANDARD SPECIFICATIONS & RECOMMENDATIONS OF INSTALLATION OF THE TRUSS PLATE INSTITUTE.
- WOOD STUDS IN EXTERIOR WALLS & INTERIOR BEARING WALLS SHALL BE NOT LESS THAN N2 TYPICAL OR BETTER.
- CONNECTORS FOR WOOD FRAMING SHALL BE GALVANIZED METAL OR BLACK METAL AS MANUFACTURED OR AS CALLED FOR IN THE PLANS AND BE OF A DESIGN SUITABLE FOR THE LOADS AND USE INTENDED. REFER TO THE JOINT REINFORCEMENT SCHEDULE FOR PRINCIPLE CONNECTIONS.

