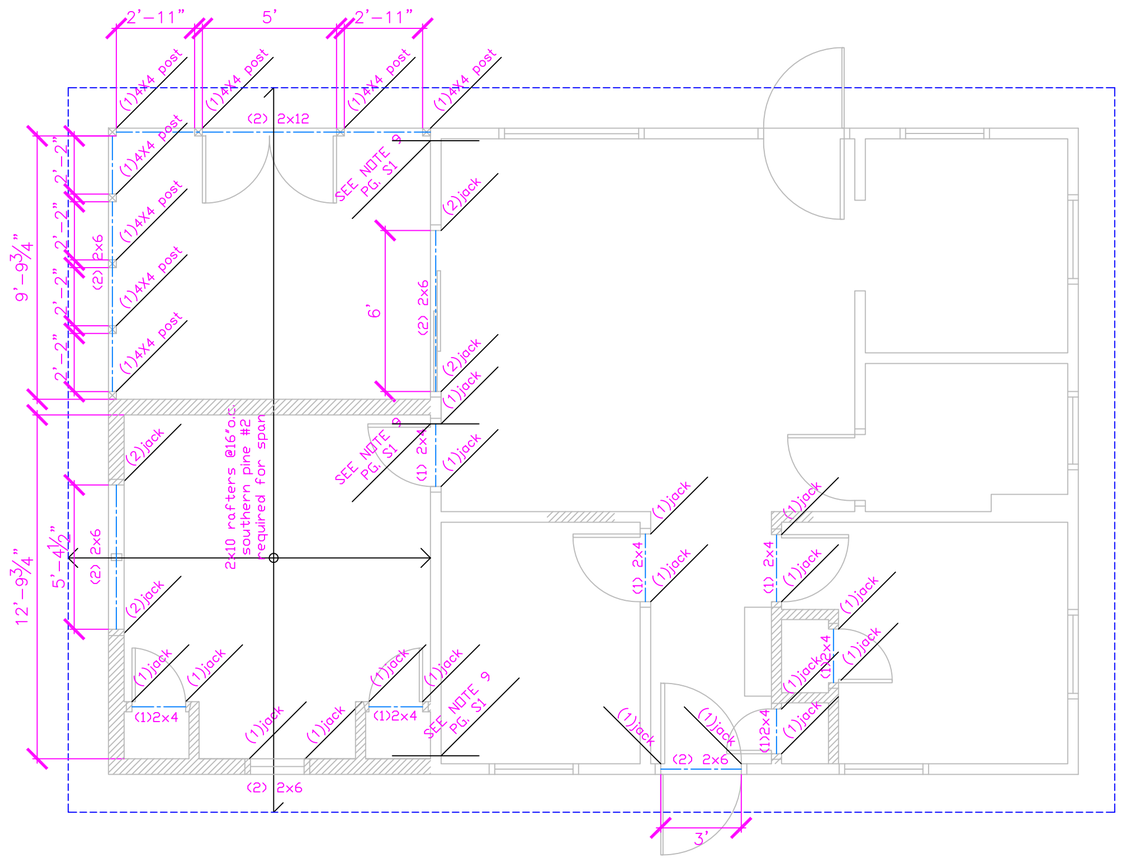

A Proposed Roof Framing
1/4"=1'-0"

0 1 2 3 4 5 6

EXISTING WALL
NEW WALL

FASTENER SCHEDULE	
SILL PLATE TO FOUNDATION	1/2" ANCHOR BOLT @ 36" O.C. W/ 3" PLATE WASHER; 9" MIN. EMBEDMENT
ROOF SHEATHING	8d @ 6" O.C. EDGE / 12" O.C. FIELD (TYPICAL PANELS) 8D @ 6" O.C. EDGE / 6" O.C. FIELD (PERIMETER PANELS)
WALL SHEATHING	8d @ 6" O.C. EDGE / 12" O.C. FIELD
FLOOR SHEATHING	12d RING OR SPIRAL NAILS @ 6" O.C. EDGE / 12" O.C. FIELD
POST BASES TO CONCRETE	SIMPSON TYPE AB
POST CAPS	SIMPSON BC OR LC (MATCH POST SIZE)
JOIST ON SILL, TOP PLATE, OR GIRDER	SIMPSON LUS HANGER OR 4 – 8d (TOENAILED) WHEN JOIST BEARS ON SUPPORT
BRIDGING / BLOCKING TO JOIST	2 – 8d (TOENAILED)
BLOCKING TO SILL / TOP PLATE	3 – 16d (TOENAILED)
LEDGER STRIP TO BEAM	3 – 16d (FACENAILED, PER JOIST)
JOIST ON LEDGER TO BEAM	3 – 8d (TOENAILED)
BAND / RIM JOIST TO JOIST	3 – 16d (ENDNAILED)
RIM JOIST TO SILL / TOP PLATE	2 – 16d PER FOOT
TOP PLATE TO TOP PLATE	2 – 16d PER FOOT
TOP PLATES AT INTERSECTION	4 – 16d EACH SIDE
STUD TO STUD	1 – 16d @ 12" O.C.
HEADER TO HEADER	16d @ 8" O.C. ALONG EDGES
TOP OR BOTTOM PLATE TO STUD	2 – 16d
BOTTOM PLATE TO JOIST OR BLOCKING	2 – 16d PER FOOT
RAFTER TO TOP PLATE	SIMPSON H1 HURRICANE TIE
CEILING JOIST TO TOP PLATE	2 – 8d (TOENAILED)
BLOCKING TO RAFTER	2 – 8d EACH END
BAND JOIST TO RAFTER	2 – 16d EACH END
SLOPED/SKEWED RAFTER HANGERS AT RIDGE/HIP BEAMS	SIMPSON LSU

Rachel Conly
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Proposed Roof Framing

PROJECT

Gulliver Residence

292 Island Avcnue
Peaks Island, ME.
04108

DATE	REVISED
2.28.14	
SCALE	DRAWN BY
¼"=1'-0"	Rachel/Harvey

NOTES

STATE OF MAINE
ANDREW M. JACKSON
No. 13082
LICENSED
PROFESSIONAL ENGINEER

S2