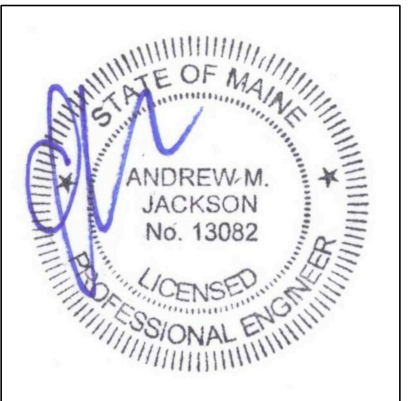


**Rachel Conly**  
Architectural Design

26 Sterling Street  
Peaks Island, Maine 04108  
207.766.5625

**Proposed  
Deck &  
Porch Floor  
Framing Plan**



PROJECT

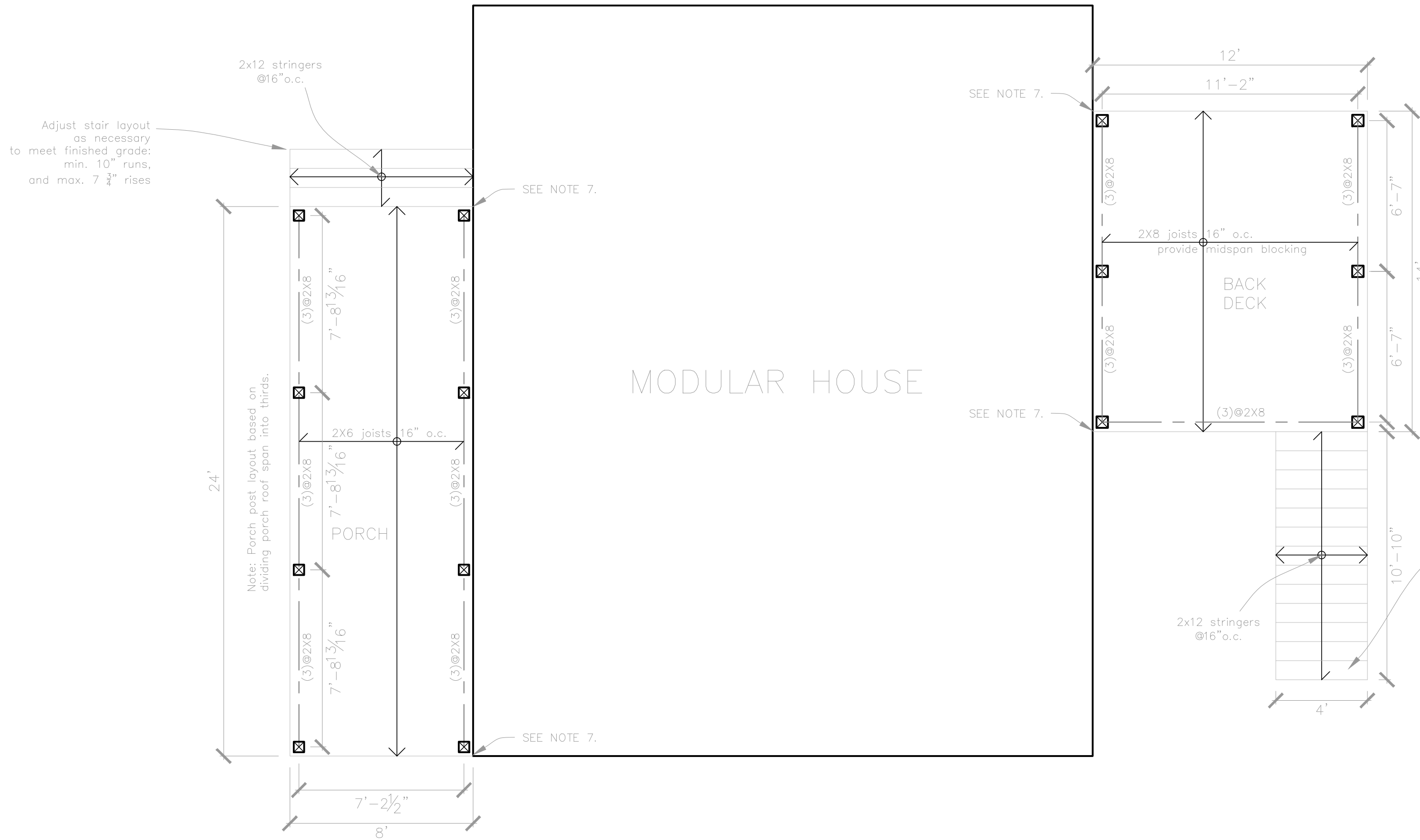
**Carter Residence**  
19 Merriam St.  
Peaks Island, ME  
04106

DATE 12.20.14 REVISED 02.10.15

SCALE 1/4" = 1'-0" DRAWN BY Rachel & Harvey

NOTES

- NOTES:
- 1.) ALL WOOD FRAMING MEMBERS THAT REST ON CONCRETE OR MASONRY EXTERIOR WALLS OR ARE LESS THAN 8" FROM THE EXPOSED GROUND SHALL BE OF A ROT RESISTANT MATERIAL.
  - 2.) ALL WOOD JOISTS OR THE BOTTOM OF A WOOD STRUCTURAL FLOOR WHEN CLOSER THAN 18", OR WOOD GIRDERS WHEN CLOSER THAN 12", TO THE EXPOSED GROUND, SHALL BE OF A ROT RESISTANT MATERIAL.
  - 3.) NEW WOOD SIDING AND/OR SHEATHING TO BE ABOVE GRADE A MINIMUM OF 6" OR ELSE OF A ROT RESISTANT MATERIAL.
  - 4.) ALL DECK/STAIR FRAMING/DECKING TO BE OF ROT RESISTANT WOOD.
  - 5.) DECK/PORCH FLOOR BRACING: SEE ELEVATIONS
  - 6.) HANG JOISTS FROM GIRDERS WITH LU26-Z
  - 7.) PROVIDE SIMPSON DTT2Z HOLDDOWN AT EDGE (NORTH AND SOUTH) DECK JOIST PERPENDICULAR TO CONCRETE WALL. EPOXY 1/2" THREADED ROD 6" INTO CONCRETE WALL (ALT.: THROUGH WALL W/ WASHER PLATE). CONNECT THREADED ROD TO HOLDDOWN PER MANUFACTURER'S DETAILS. 4 LOCATIONS TOTAL.



☒ pressure treated 6X6 secured to footing with AB66

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 (TOENAILED, PER JOIST)
JOIST ON LEDGER TO BEAM	3 - 8d (TOENAILED)
BAND / RIM JOIST TO JOIST	3 - 16d (TOENAILED)
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/HP BEAMS	SIMPSON LSU

**A** Proposed Deck & Porch Floor Framing Plan  
1/4" = 1'-0"



**S2**