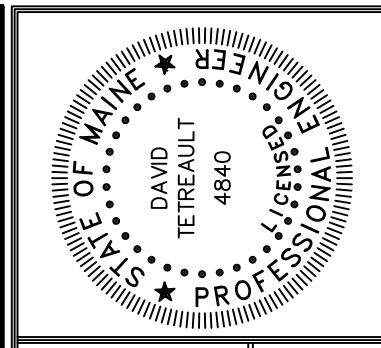
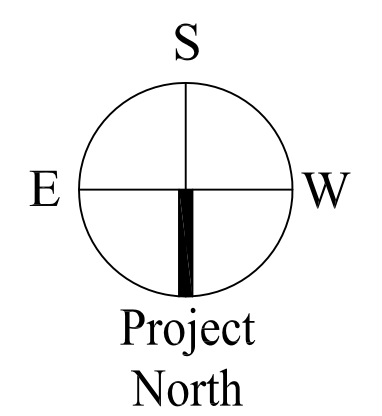


A.1

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

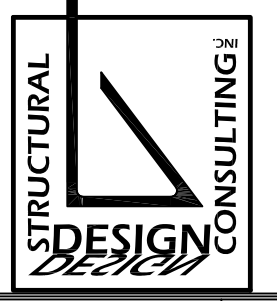
TOP OF STEEL ELEVATION = 134'-9 1/2" UNLESS NOTED (4X").  
 BEAMS PERPENDICULAR TO NUMBERED GRIDS TO MATCH SLOPE OF ADJACENT STEEL JOISTS.  
 • INDICATES MOMENT CONNECTION. SEE 51.0  
 PROVIDE AND INSTALL BRIDGING PER SJI REQUIREMENTS AND RECOMMENDATIONS.  
 ALL STEEL BEAM SHEAR CONNECTIONS ARE TO BE DESIGNED FOR A 9k REACTION UNLESS NOTED XX.  
 ROOF DECK IS 20 @AGE, 1 1/2" TYPE B, PAINTED STEEL DECK. FASTEN DECK USING 5/8"φ PUDDLE WELDS IN 36/3 PATTERN WITH (1) #10 TEK SIDELAP FASTENER.  
 SEE 50.1 FOR COLUMN SCHEDULE.



Prepared For:

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Consulting Engineer:



Architect:



Project:

84 OAK STREET GARAGE  
 Portland, Maine

Revisions:

Issued for Permit	02/28/18
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Date:

28 FEB 2018

Scale:

1/4"=1'-0"

Date:

28 FEB 2018

**ROOF FRAMING PLAN**

**S4.0**