WAREHOUSE ROOF FRAMING PLAN

ROOF 1/8"=1'-0"

DIMENSIONS ARE APPROXIMATE AND MUST BE FIELD VERIFIED. THE NEW BUILDING IS TO BE CONSTRUCTED FOLLOWING THE PERIMETER OF THE EXISTING BUILDING.

SEE ARCHITECTURAL DRAWINGS FOR DOOR LOCATIONS.

JOIST BEARING ELEVATIONS:

NORTH WALL AT LOW ROOF	12'-0" ABOVE SLAB
SOUTH WALL AT LOW ROOF	11'-4" ABOVE SLAB
NORTH WALL AT HIGH ROOF	15'-4" ABOVE SLAB
SOUTH WALL AT HIGH ROOF	14'-8" ABOVE SLAB

ROOF DECK IS 20 GAGE, 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.

JOISTS DESIGNATED SP SHALL BE DESIGNED FOR (2) 500 LB POINT LOADS SPACED 84" APART LOCATED ANYWHERE WITHIN THE MID-THIRD OF THE JOIST SPAN.

PROVIDE AND INSTALL BRIDGING IN ACCORDANCE WITH SJI REQUIREMENTS.

SEE S3.2 FOR LOOSE LINTEL SCHEDULE.

ROOF FRAMING PLAN AT MAIN ENTRNCE

1/4"=1'-0"

UPPER ROOF FRAMING PLAN AT MAIN ENTRNCE

1/4"=1'-0"

ROOF SHEATHING IS 5/8" CDX PLYWOOD OR 5/8" ADVANTECH

Project North

W E S

STATE OF MAINE DAVID TETREAULT 4840 PROFESSIONAL ENGINEER

Date: 03/02/17

Reviewed for Code Compliance Inspections Division Portland, Maine

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PORTLAND, MAINE

Revisions:
Issued for Construction 10/21/16

Scale: 1/8" = 1'-0"

Date: 21 Oct 16

WAREOUSE
ROOF FRAMING PLAN

S2.2