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UNIVERSITY OF NEW ENGLAND
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 STEVEN AVENUE ARMORY
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RENOVATIONS TO THE
 STEVENS AVENUE ARMORY

FIRST FLOOR
 FRAMING
 PLAN

SCALE: AS NOTED
 DATE: 05-24-16
 DWG. **SF101**
 SHEET: 28 OF 169

GENERAL SHEET NOTE:

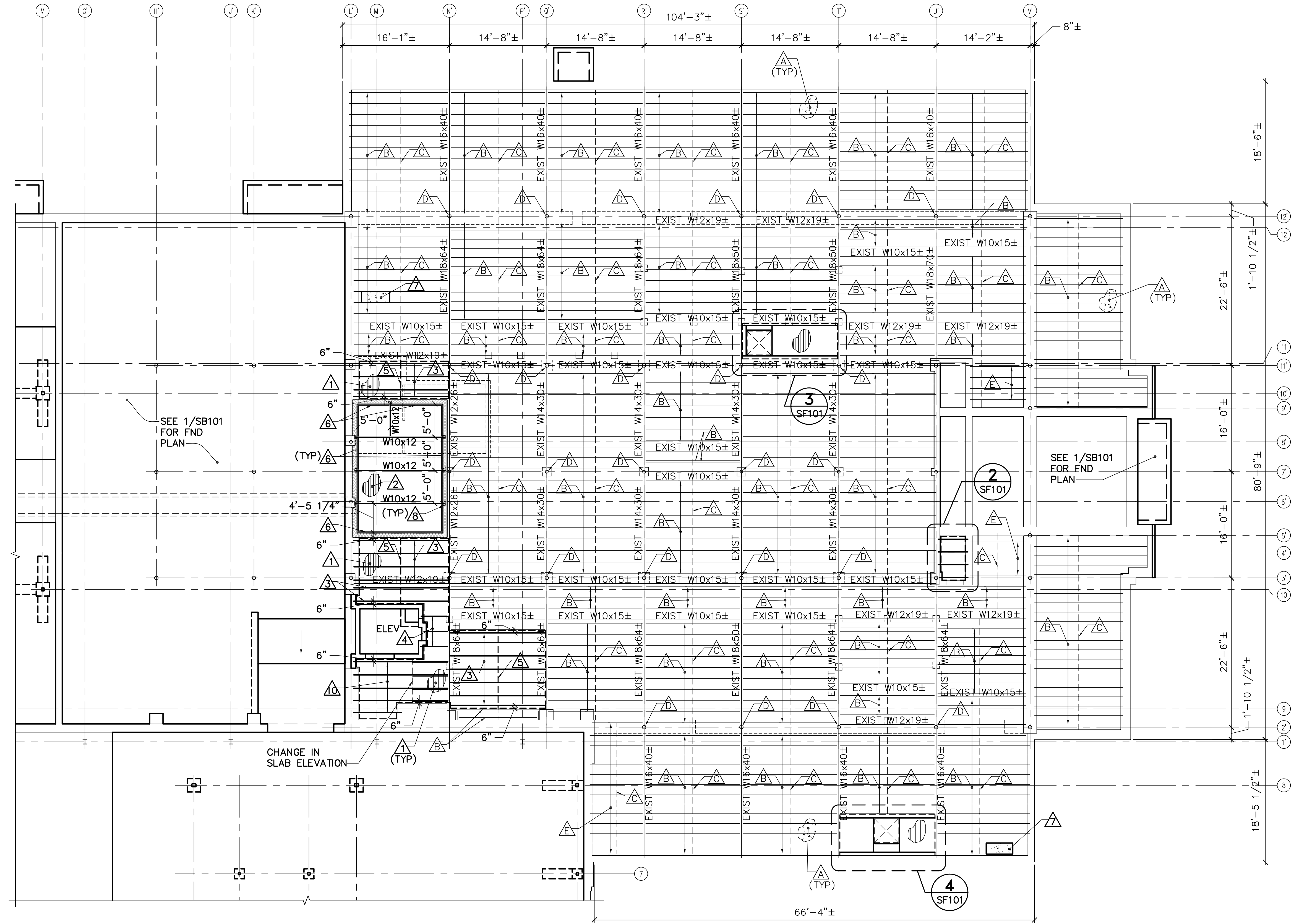
COORDINATE MECHANICAL OPENINGS THROUGH EXISTING CONCRETE SLAB/DECK WITH MECHANICAL DRAWINGS. SAWCUT AND REMOVE EXISTING CONCRETE SLAB/DECK WITHOUT DAMAGING EXISTING FRAMING AND ADJACENT EXISTING CONCRETE/DECK.

EXISTING KEYNOTES: (THIS SHEET ONLY)

- △ EXISTING 2-1/2"± DRAPED STEEL MESH/CONCRETE FLOOR SLAB.
- △ EXISTING 10"± STEEL JOISTS, SPACING VARIES.
- △ EXISTING STEEL X-BRIDGING.
- △ EXISTING STEEL PIPE COLUMN.
- △ EXISTING 8"± STEEL JOISTS, SPACING VARIES.

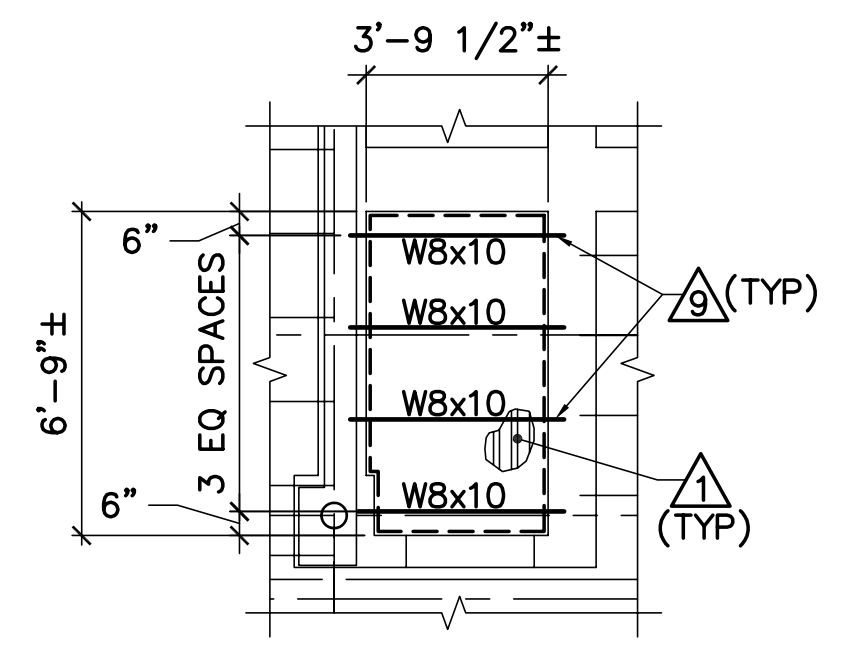
KEYNOTES: (THIS SHEET ONLY)

- △ 2-1/2"± LIGHT WEIGHT CONCRETE SLAB WITH 9/16"x24GA STEEL FORM DECK AND 6x6, W1.4xW1.4 WELDED WIRE FABRIC.
- △ 5" LIGHT WEIGHT CONCRETE SLAB WITH 2"x18GA COMPOSITE STEEL DECK AND 6x6, W2.9xW2.9 WELDED WIRE FABRIC.
- △ 10K1 STEEL JOISTS AT 2'-0" ON-CENTER, UNLESS NOTED OTHERWISE.
- △ 2.5K1 STEEL JOIST SUBSTITUTE.
- △ BRIDGING INSTALLED PER THE MANUFACTURER'S PRINTED INSTRUCTIONS.
- △ 4x4x1/4. SEE DETAIL 7/SB501 (SIMILAR).
- △ 2-1/2"± LIGHT WEIGHT CONCRETE SLAB WITH 9/16"x24GA STEEL FORM DECK AND 6x6, W1.4xW1.4 WELDED WIRE FABRIC AT FLOOR OPENING INFILL. SEE DETAIL 11/SF501.
- △ 1/2"x4"x7" BEAM BEARING PLATE. SEE DETAIL 9/SF503.
- △ W8x10 TO EXISTING FOUNDATION WALL CONNECTION. SEE DETAIL 8/SB402 (SIMILAR).
- △ W8x10. TOP OF STEEL ELEVATION = 129.53'. PROVIDE HSS 3-1/2x3-1/2x1/4 AT EAST END OF W8x10 AT CHANGE IN SLAB ELEVATION.
- △ W10x12 CONNECTION TO EXISTING BEAM. SEE DETAIL 3/SF402 (SIMILAR) FOR EXTENDED SHEAR PLATE CONNECTION.
- △ FLOOR HATCH OPENING. COORDINATE WITH ARCHITECTURAL PLANS AND HATCH MANUFACTURER.

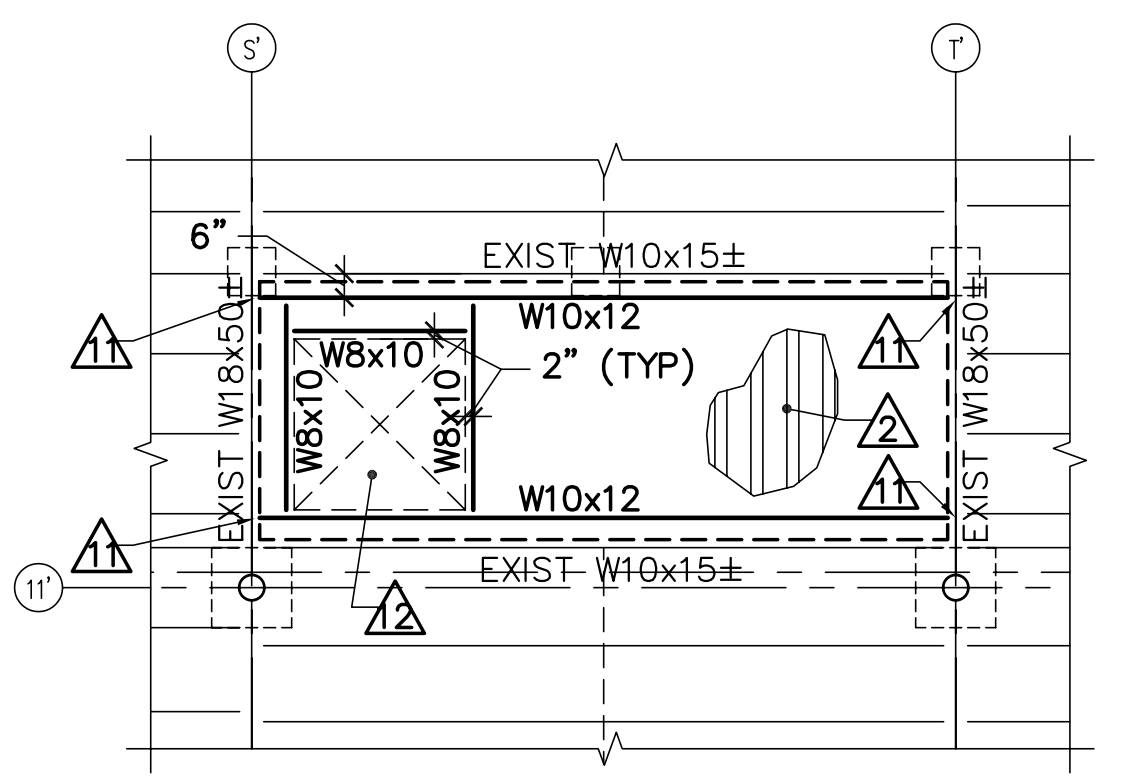


1 FIRST FLOOR FRAMING PLAN
 SF101 SCALE: 1/8"=1'-0"
 PLAN NORTH

2 ENLARGED FLOOR INFILL FRAMING PLAN
 SF101 SCALE: 1/4"=1'-0"
 PLAN NORTH



3 ENLARGED FLOOR HATCH FRAMING PLAN
 SF101 SCALE: 1/4"=1'-0"
 PLAN NORTH



4 ENLARGED FLOOR HATCH FRAMING PLAN
 SF101 SCALE: 1/4"=1'-0"
 PLAN NORTH

