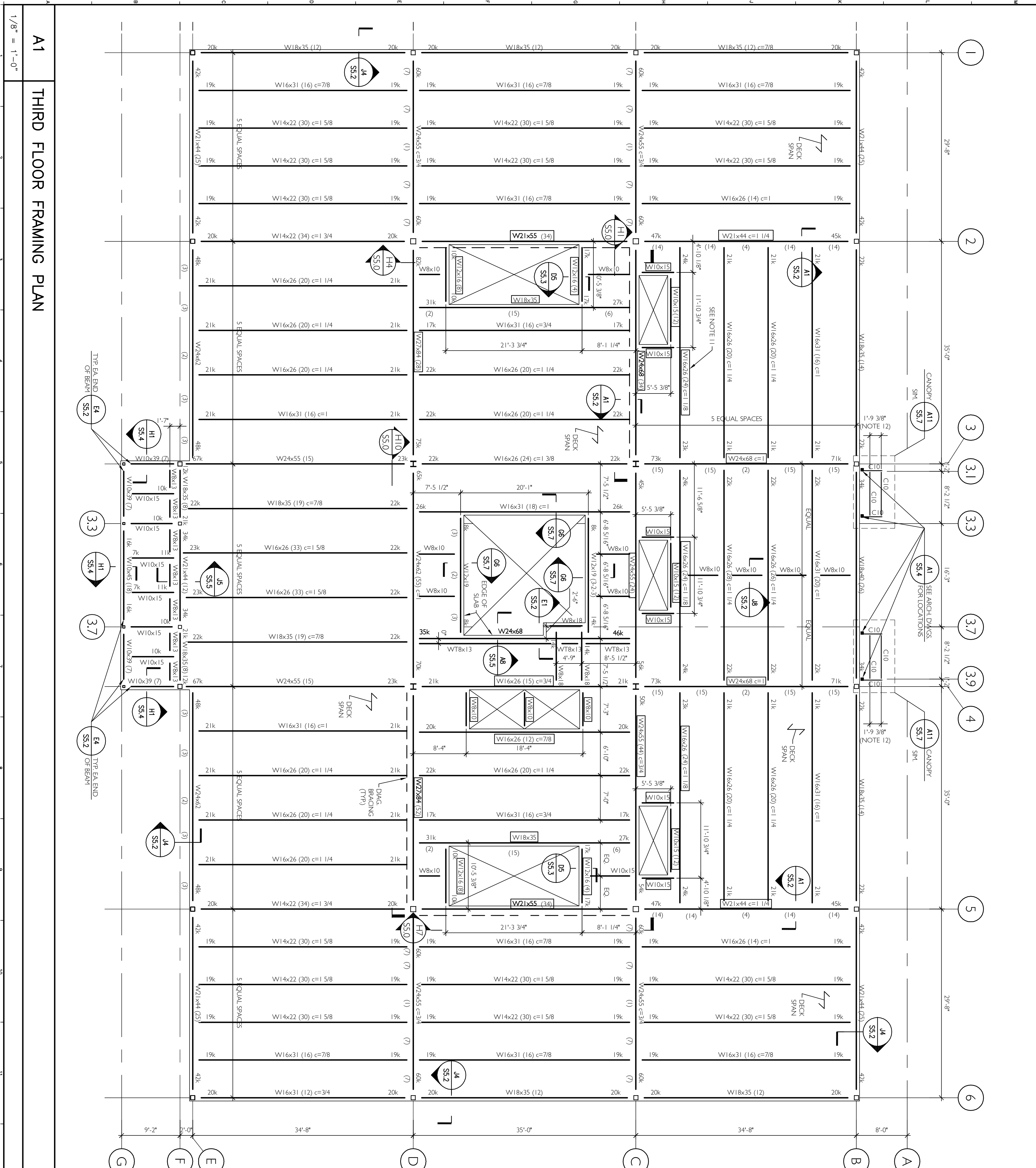
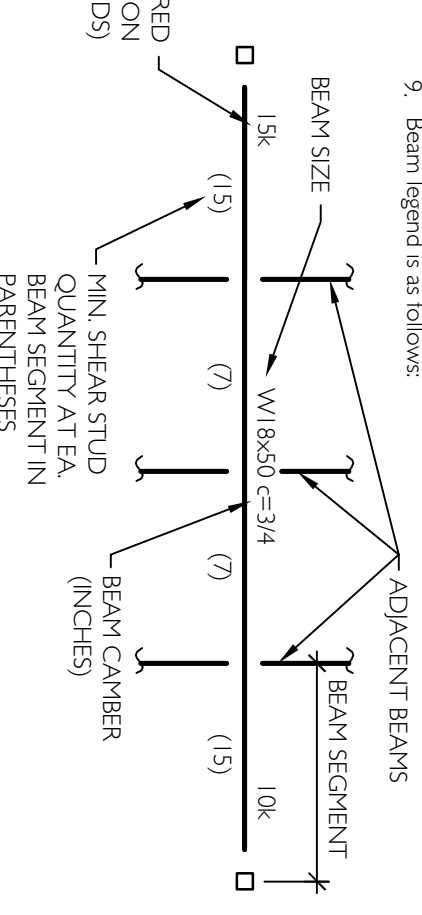


NOTES:

1. Top of steel shall be E1, 126'-3" unless noted otherwise by a "+", "-" or "*" from this elevation. Specified top of steel shall be bottom of floor deck. Elevations specified on framing plans are based on basement top of slab datum E1, 100'-0".
2. See D12/SS3 for typical details at equipment and deck openings.
3. See Drawings S10 and S11 for additional notes and requirements.
4. See Drawings S50 through S56 for required typical details.
5. See Architectural Drawings for dimensions not shown.
6. Total slab thickness shall be 5" (see A12 / SS 3). Under no circumstances shall slabs be placed until welding of all permanent building bearing has been completed.
7. Network, plumbing and other utilities extending from floor to floor inside mechanical chases shall be vertically and laterally supported at each floor level unless otherwise approved in writing by RAC. Lateral and vertical support of mechanical components shall be designed by the mechanical contractor's engineer.
8. Prior to fabrication of new materials, the final positions of structural steel located at edges of openings or used to support equipment shall be coordinated by the General Contractor in accordance with approved applicable shop drawing and requirements specified by other project documents.
9. Beam legend is as follows:
 - BEAM SIZE
 - MINI SHEAR STUD QUANTITY AT EA BEAM JOINTS
 - BEAM CANTER (NOTES)
 - BEAM SEGMENT
 - ADJACENT BEAMS
10. As much as possible, shear studs shall be placed at uniform spacing within each beam segment. See detail H11 / SS4 and A12/SS3 for additional composite beam requirements.
11. Beams designated within a rectangular box shall not be printed or otherwise painted.
12. Canopy dimensions indicate distance between outside faces of channel webs (see Detail A11 / SS7).
13. Beam reactions (R*) are shown on this plan are based on unfactored loads (minimum reaction = 80K UDN). See Drawing S50 for beam reactions at bracing bays.



A1
THIRD FLOOR FRAMING PLAN
 1/8" = 1'-0"

PROJECT TITLE:		MAINE TURNPIKE AUTHORITY ADMINISTRATION BUILDING PORTLAND, MAINE	
ISSUED FOR BIDDING / CONSTRUCTION		7-9-07	
REV	BIDDING/CONSTRUCTION	DATE	
0			

PROJECT NORTH

PROJECT NORTH

This document does not supersede stamped structural document.



SHEET No. S4.1

THIRD FLOOR FRAMING PLAN

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

GRAPHIC SCALE:

PROJECT MANAGER: SLB

JC/DRAWN BY: TCM/TDP

A/E OF RECORD: DAP

CAD FILE: MIA/SA/1/16-06

PROJECT NO.: 06016

DATE: 7-9-07