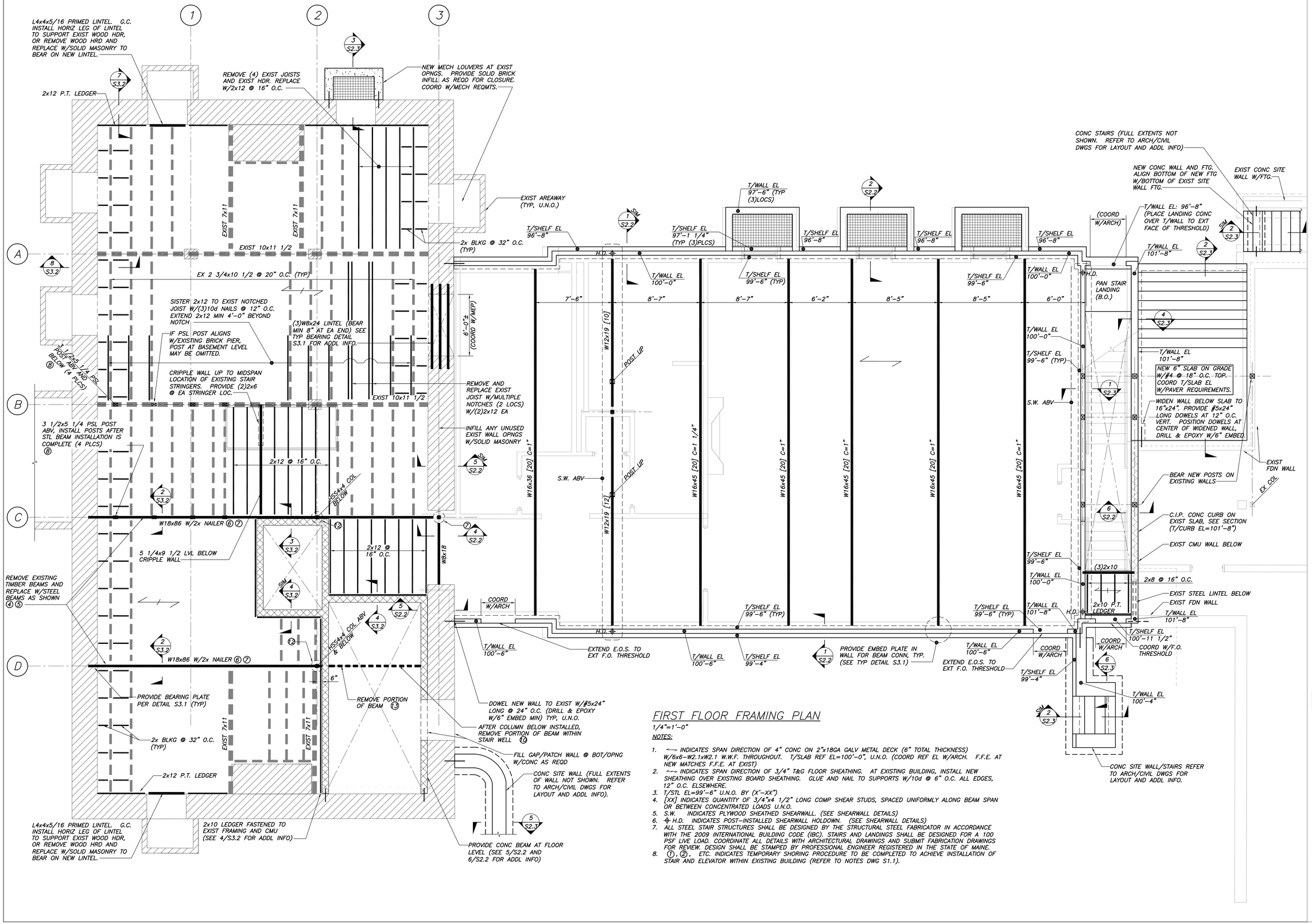

FIRST FLOOR FRAMING PLAN

1/4"=1'-0"

NOTES:

1. ⟷ INDICATES SPAN DIRECTION OF 4" CONC ON 2"x18GA GALV METAL DECK (6" TOTAL THICKNESS) W/6x6–W2.1xW2.1 W.W.F. THROUGHOUT. T/SLAB REF EL=100'-0", U.N.O. (COORD REF EL W/ARCH. F.F.E. AT NEW MATCHES F.F.E. AT EXIST)
2. ⟷ INDICATES SPAN DIRECTION OF 3/4" T&G FLOOR SHEATHING. AT EXISTING BUILDING, INSTALL NEW SHEATHING OVER EXISTING BOARD SHEATHING. GLUE AND NAIL TO SUPPORTS W/10d @ 6" O.C. ALL EDGES, 12" O.C. ELSEWHERE.
3. T/STL EL=99'-6" U.N.O. BY (X'-XX")
4. [XX] INDICATES QUANTITY OF 3/4"x4 1/2" LONG COMP SHEAR STUDS, SPACED UNIFORMLY ALONG BEAM SPAN OR BETWEEN CONCENTRATED LOADS U.N.O.
5. S.W. INDICATES PLYWOOD SHEATHED SHEARWALL. (SEE SHEARWALL DETAILS)
6. ⌖ H.D. INDICATES POST–INSTALLED SHEARWALL HOLDOWN. (SEE SHEARWALL DETAILS)
7. ALL STEEL STAIR STRUCTURES SHALL BE DESIGNED BY THE STRUCTURAL STEEL FABRICATOR IN ACCORDANCE WITH THE 2009 INTERNATIONAL BUILDING CODE (IBC). STAIRS AND LANDINGS SHALL BE DESIGNED FOR A 100 PSF LIVE LOAD. COORDINATE ALL DETAILS WITH ARCHITECTURAL DRAWINGS AND SUBMIT FABRICATION DRAWINGS FOR REVIEW. DESIGN SHALL BE STAMPED BY PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF MAINE.
8. ①, ②, ETC. INDICATES TEMPORARY SHORING PROCEDURE TO BE COMPLETED TO ACHIEVE INSTALLATION OF STAIR AND ELEVATOR WITHIN EXISTING BUILDING (REFER TO NOTES DWG S1.1).

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REVISIONS

No.	Description	Date
-	-	-

PERMIT SET

UNIVERSITY OF NEW ENGLAND
PORTLAND, MAINE

ALUMNI HALL RENOVATION

FIRST FLOOR FRAMING PLAN

Project Number	3450
Date	May 1, 2015
Drawn by	MSK
Checked by	CGW

S3

Scale AS NOTED