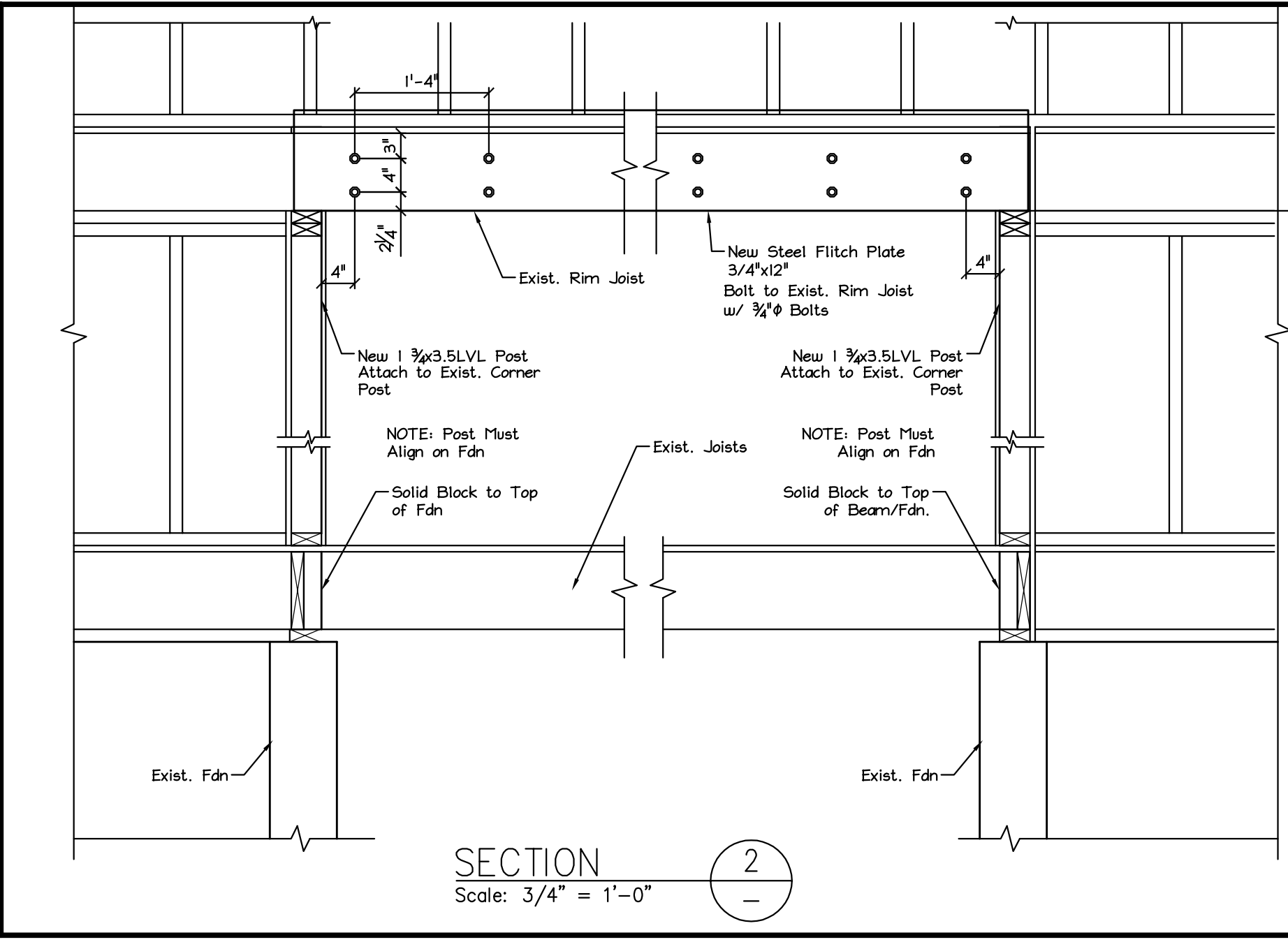
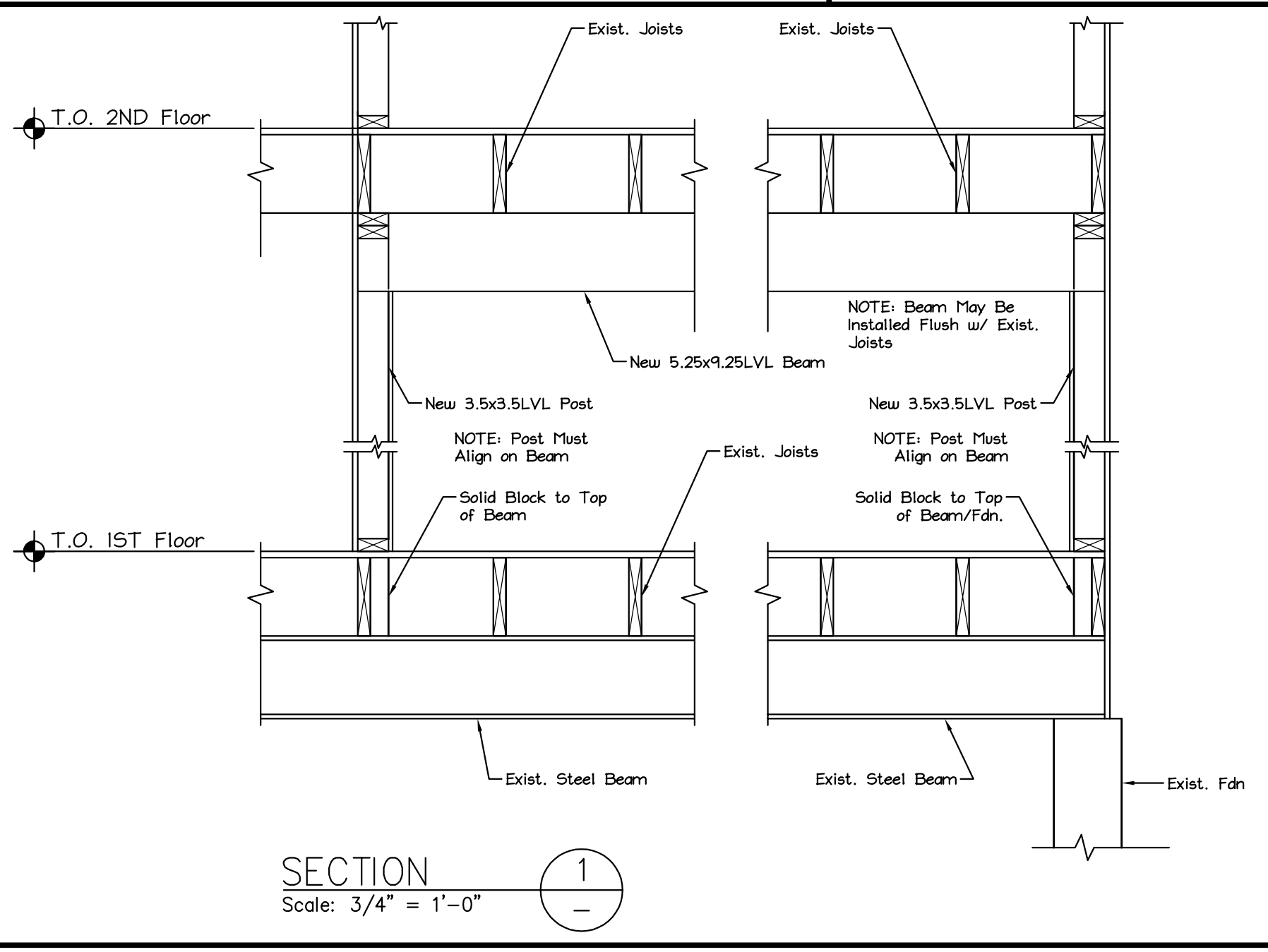
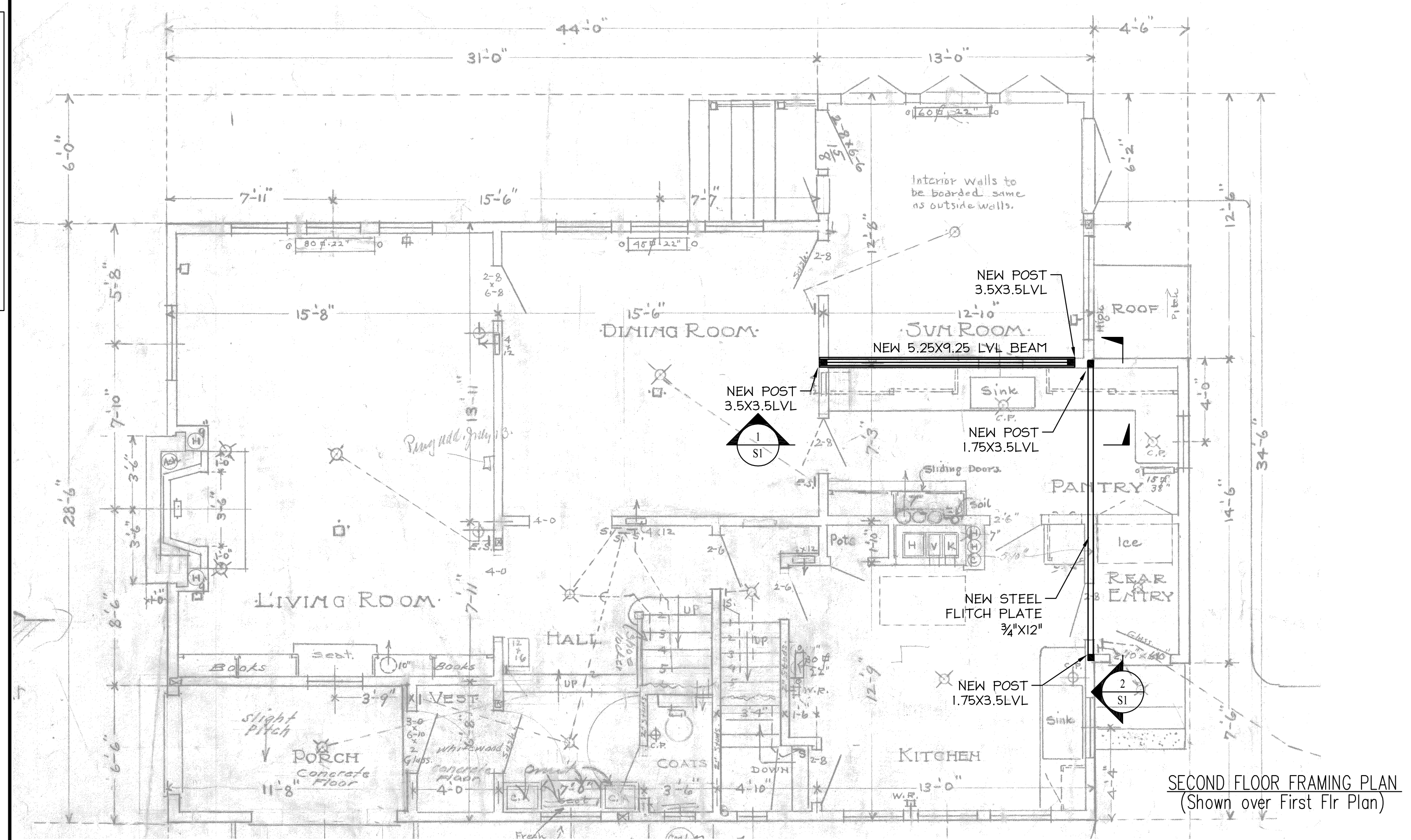


STRUCTURAL DESIGN CRITERIA:
 1. Building Code: IBC 2009 International Building Code (Maine Building and Energy Code)
 2. Design Loads: Design Wind: Basic Wind Speed = 100 mph, Exposure Category "B", Importance Factor = 1.0
 Design Snow: Ground Snow = 60, Thermal Factor = 1.0, Import. Factor = 1.0, Exposure Factor = 1.0
 3. Floor Live Load = 40psf

NOTES:
 1. ALL WORK SHALL COMPLY WITH THE LOCAL BUILDING CODE. (MUBEC)
 2. VERIFY ALL DIMENSIONS IN THE FIELD PRIOR COMMENCING WORK.
 3. ALL JOIST & GIRDER MATERIAL SHALL BE SPF#2 OR BETTER
 4. LVLs BY BOISE

ENERGY CODE STANDARDS:
 1. FENESTRATIONS EXISTING to remain,
 1.1. New Windows U=0.34 SHG=0.33
 1.2. New Doors U=0.25 SHG=0.16
 2. CEILING/ROOF EXISTING to remain
 2.1. New Ceiling/Roof R49/R38
 3. EXTERIOR WALL FRAMING EXISTING - Fill Wall,
 3.1. New 6in. stud wall R21
 3.2. New 4in. stud wall R-15



ISSUED 6.2.14

MACLEOD
 STRUCTURAL ENGINEERS, PA
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Bergmann Residence
 160 Craigie Street
 Portland, Maine

TITLE: SECOND FLOOR FRAMING PLAN

DATE: 5.30.14	DRAWN BY: BWM	DRAWING NUMBER:
SCALE: as noted	PROJ NO: 2014-003	S-1