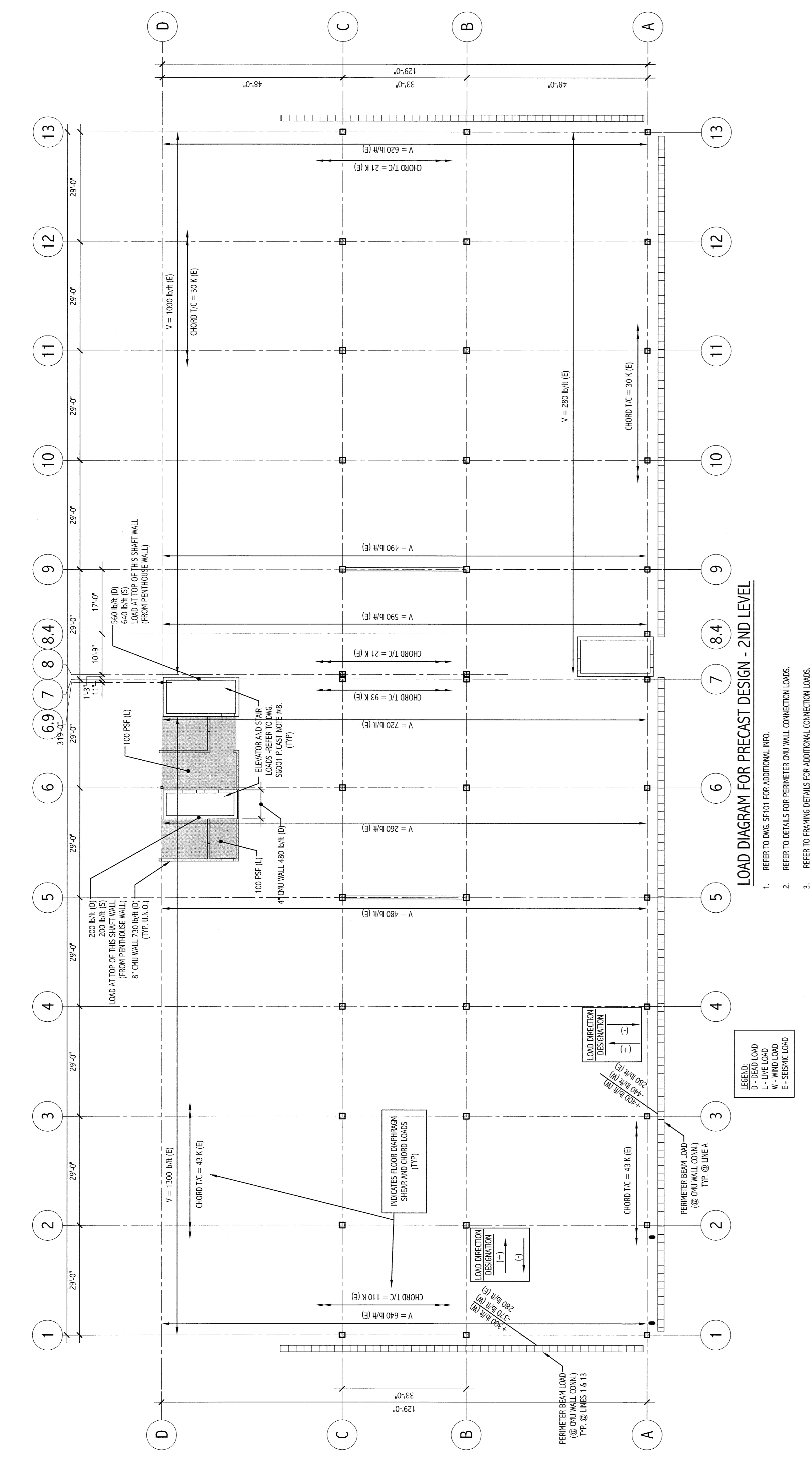


NOTES:

1. SEE SHEET FOR GENERAL PROJECT NOTES
2. SEE SHEET FOR PROJECT GENERAL NOTES

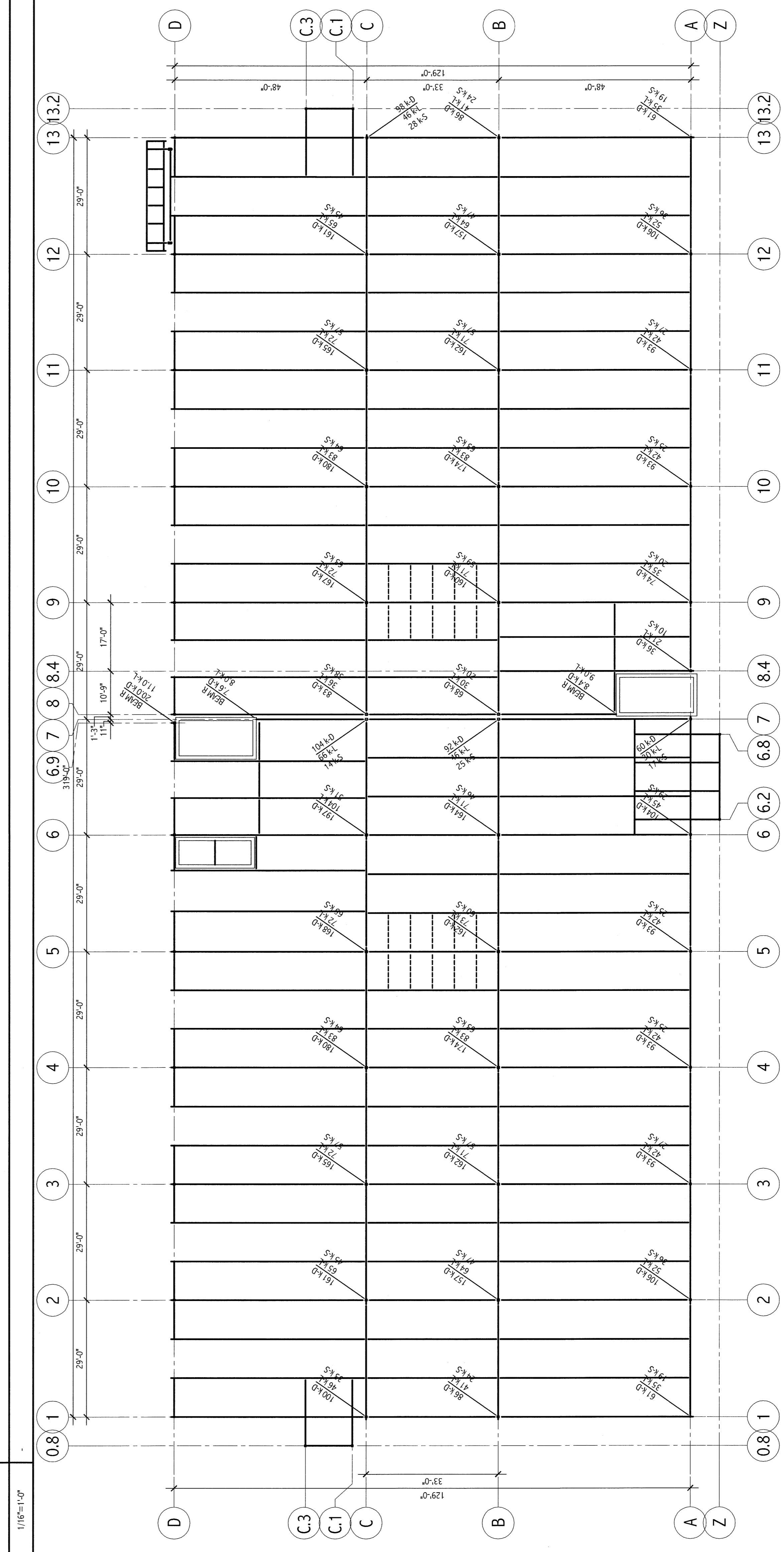


LOAD DIAGRAM FOR PRECAST DESIGN - 2ND LEVEL

1. REFER TO DIM. SPOT FOR ADDITIONAL INFO.
2. REFER TO DETAILS FOR PERIMETER ON WALL CONNECTION LOADS.
3. REFER TO FINISHING DETAILS FOR ADDITIONAL CONNECTION LOADS.

LEGEND:
 D - DEAD LOAD
 L - LIVE LOAD
 W - WIND LOAD
 E - SEISMIC LOAD

LOAD DIAGRAM - 2ND LEVEL

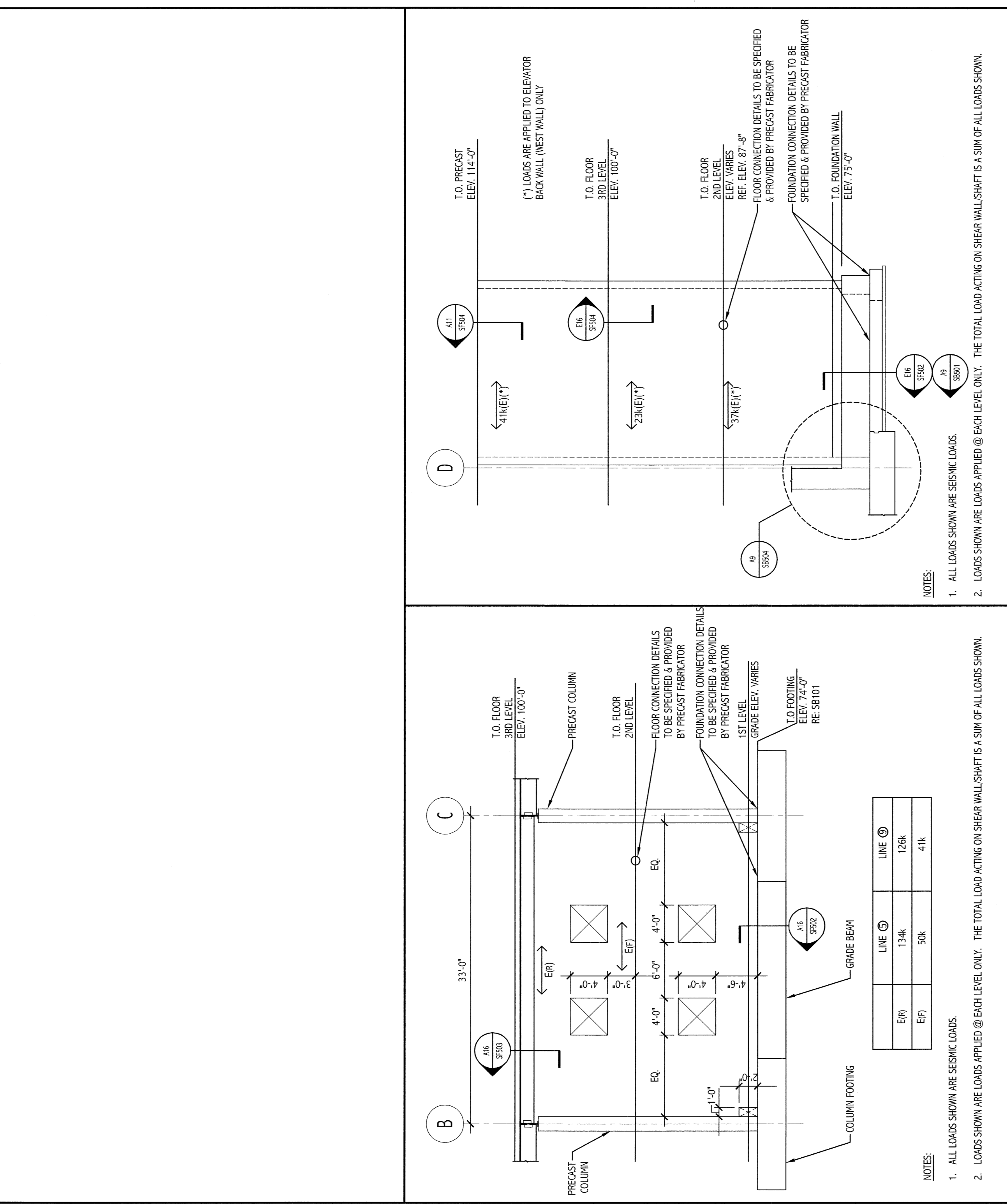


LOAD DIAGRAM FOR PRECAST DESIGN - 3RD LEVEL

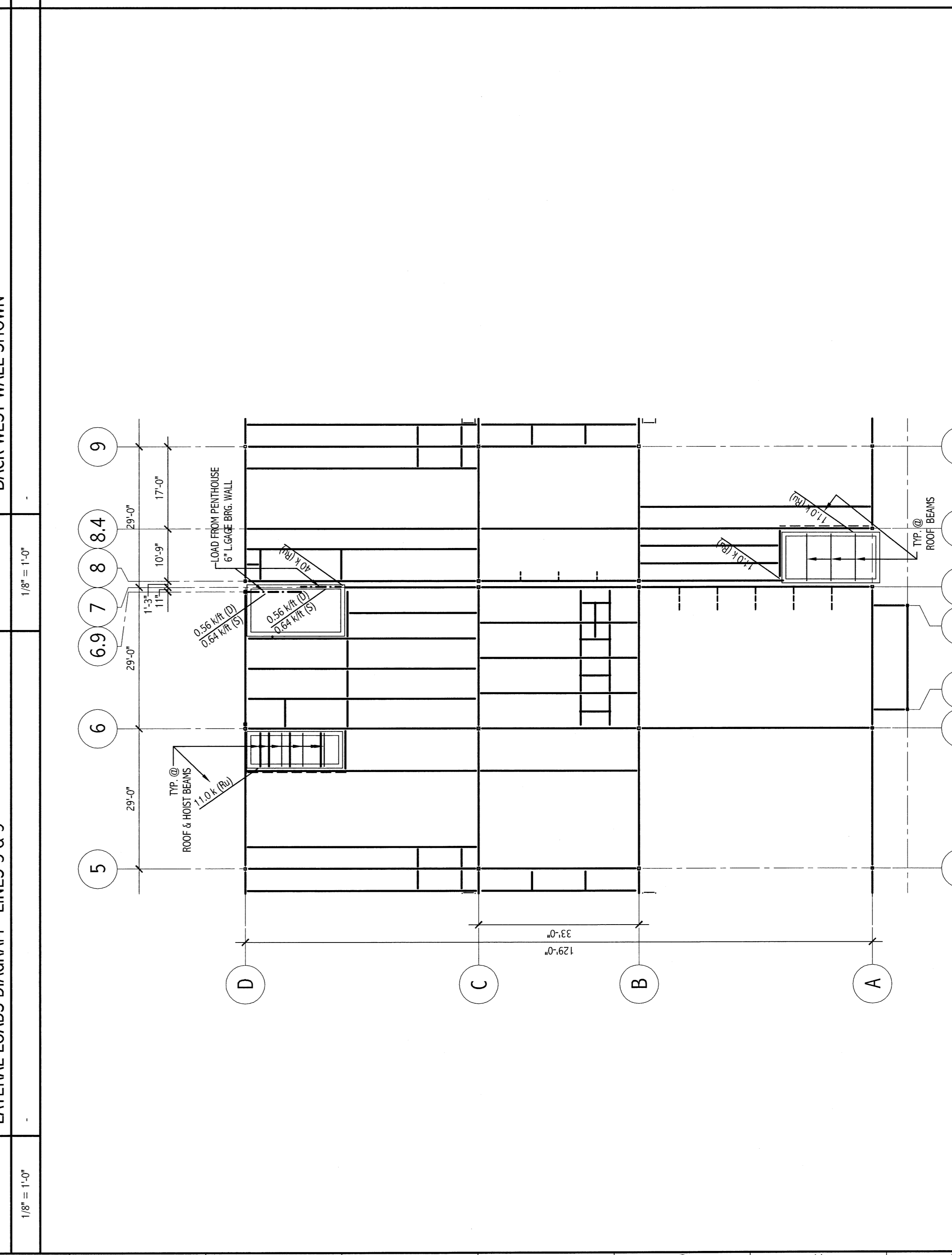
1. REFER TO DIM. SPOT FOR ADDITIONAL INFO.
2. LOADS SHOWN AT CORNER LOCATIONS ARE UNFACTORED LOADS AND SHOULD BE DERIVED BY THE PRECAST DESIGNER.
3. LOADS SHOWN @ BEAM SUPPORT LOCATIONS ARE UNFACTORED BEAM REACTIONS @ THIS LEVEL.

LEGEND:
 D - DEAD LOAD
 L - LIVE LOAD
 W - WIND LOAD
 E - SEISMIC LOAD

LOAD DIAGRAM - 3RD LEVEL



PRECAST SHEAR WALL ELEVATION LATERAL LOADS DIAGRAM - LINES 5 & 9



PRECAST ELEVATOR SHAFT LATERAL LOADS DIAGRAM - BACK WEST WALL SHOWN

1. ALL LOADS SHOWN ARE SEISMIC LOADS.
- LOADS SHOWN ARE LOADS APPLIED @ EACH LEVEL ONLY. THE TOTAL LOAD ACTING ON SHEAR WALL/SHAFT IS A SUM OF ALL LOADS SHOWN.

LOAD DIAGRAM FOR PRECAST DESIGN - ROOF LEVEL

1. REFER TO DIM. SPOT FOR ADDITIONAL INFO.
- (R) LOADS SHOWN @ BEAM SUPPORT LOCATIONS ARE ULTIMATE BEAM REACTIONS (R).

LOAD DIAGRAM FOR PRECAST DESIGN - ROOF LEVEL

LOAD DIAGRAM FOR PRECAST DESIGN - ROOF LEVEL

LOAD DIAGRAM FOR PRECAST DESIGN - ROOF LEVEL

LOAD DIAGRAM FOR PRECAST DESIGN - ROOF LEVEL

ISSUED FOR G.M.P. & PERMITTING
 4-3-09

PROJECT STATUS: **ISSUED FOR G.M.P. & PERMITTING**

PROJECT NO. 00-00-00
 DATE 00-00-00

ARCHITECTURE
 ENGINEERING
 INTERIOR DESIGN
 CONSULTING

SMART
 MARTIN'S POINT HEALTH CARE
 MEDICAL OFFICE BUILDING
 PORTLAND, MAINE

LOAD DIAGRAMS

SHEET TITLE: LOAD DIAGRAMS
 SCALE: AS NOTED DATE: 07/13/09
 PROJECT NUMBER: 00-00-00 SUB: GRAPHIC SCALE: 0"
 JOB CAPTION: APF
 DATE OF RECORD: 07/13/09 JOB SHEET NO.:
 SHEET NO.: SF-402
 PROJECT NO.: 00-00-00

118"=1'-0"