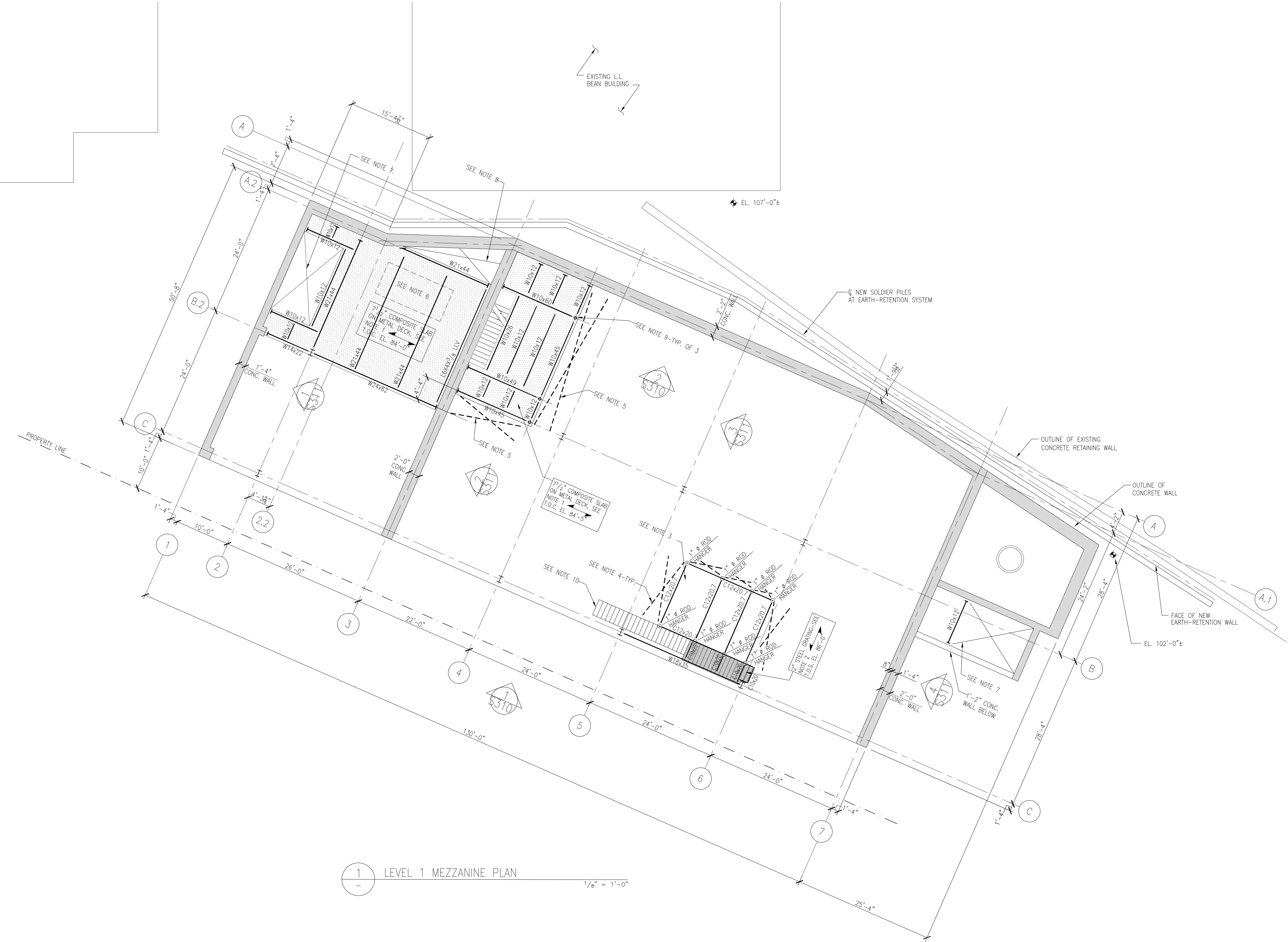


EXISTING
PARKING GARAGE

EXISTING LL.
BEAN BUILDING



1 LEVEL 1 MEZZANINE PLAN
1/8" = 1'-0"

- General Notes:
1. LEVEL 1 MEZZANINE - SEE ARCH. DWGS. FOR EXACT SIZE & LOCATION OF MEZZANINES & STAIRS. MEZZANINE SHALL HAVE 3" METAL DECK W/ 4 1/2" NORMAL WEIGHT CONCRETE FILL (7 1/2" TOTAL THICKNESS). CARRY ALLOWANCE FOR 1 SHEAR STUD (3/4"x35" LONG) PER FOOT FOR ALL STRUCTURAL STEEL FRAMING @ LEVEL 1 MEZZANINES THAT SUPPORT CONCRETE SLABS.
 2. 2" STEEL GRATING SHALL BE DESIGNED AND DETAILED TO SUPPORT A UNIFORM LIVE LOAD OF 50 PSF.
 3. FRAMING SHOWN IN THIS AREA TO SUPPORT AN 18,000# AIR-HANDLING UNIT (AHU). AHU SHALL BE RIGIDLY BOLTED TO STRUCTURAL STEEL FRAMING. CONTRACTOR SHALL SUBMIT SHOP DRAWING SHOWING BOLTING DETAIL FOR APPROVAL BY THE E.O.S.
 4. TENSION-ONLY 3/4" CABLE BRACING OF AHU PLATFORM TO LEVEL 2 FLOOR FRAMING ABOVE.
 5. HSS5x5x8 TENSION-ONLY LATERAL BRACING OF MEZZANINE TO LEVEL 2 ABOVE.
 6. SEE DRAWINGS BY OTHERS FOR LOCATIONS AND SIZES OF ALL CONCRETE HOUSEKEEPING PADS FOR TANKS, SWITCHGEAR, MOTOR CONTROL CENTERS, ETC.
 7. SEE DRAWINGS BY OTHERS FOR DETAILS OF METAL FIRE STAIRS.
 8. OPEN SHAFT FOR DISTRIBUTION OF MEP DUCTS, PIPES, ETC. - SEE ARCH. DRAWINGS FOR DETAILS OF SHAFT WALLS, TYPICAL.
 9. (3) 8"x 8"-STRONG PIPE COLUMNS FILLED WITH CONCRETE BELOW TO SUPPORT LEVEL 1 MEZZANINE.
 10. SEE DRAWINGS BY OTHERS FOR METAL STAIR DETAILS.

SGH
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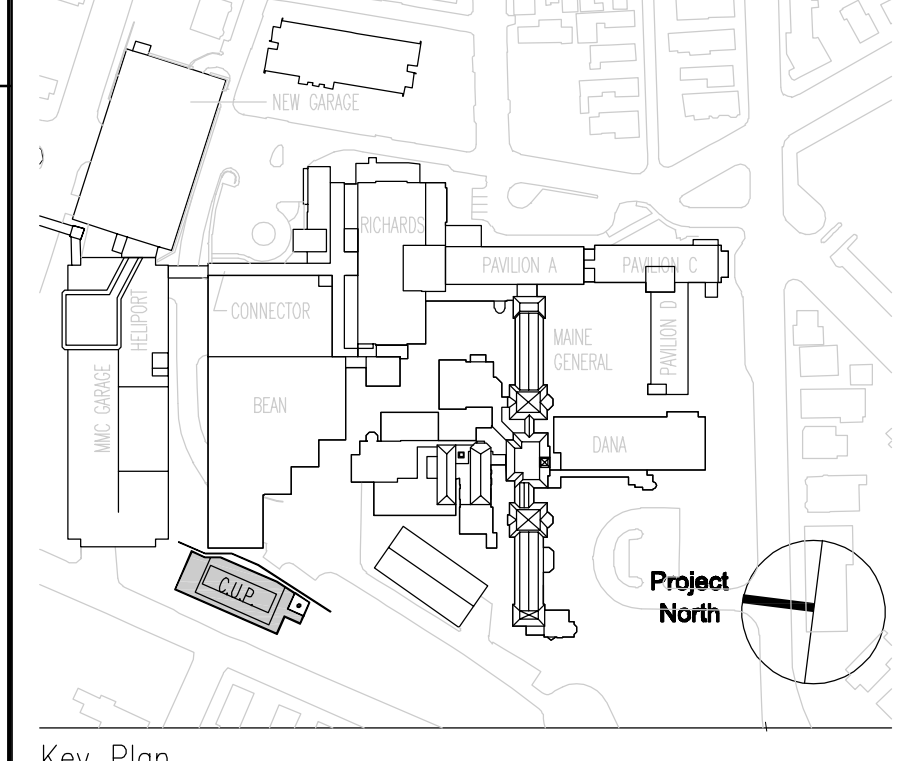
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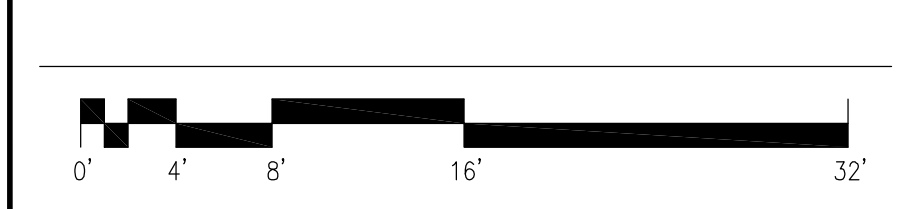


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Maine Medical Center
Central Utility Plant
Portland, Maine

Drawing Title
**CENTRAL UTILITY PLANT (CUP)
LEVEL 1 MEZZANINE PLAN**



Commission No. 4677 Date Issued 24 SEPTEMBER 2004
Scale AS NOTED Sheet Number
Drawn By SWW/RWS/KEW
Approved By JHF/AJE
Fluoroma S201M
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