

HARRIMAN

AUBURN PORTLAND MANCHESTER

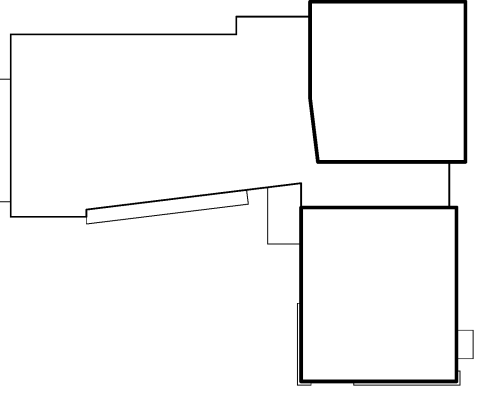
JEWISH COMMUNITY ALLIANCE OF SOUTHERN MAINE

PORTLAND, ME

Harriman Project No. 15309

Key Plan

Proj North



GENERAL NOTES

- 1 DRAWINGS ARE DIAGRAMMATIC ONLY AND REPRESENT THE GENERAL SCOPE OF THE WORK. REVIEW THE GENERAL NOTES, SPECIFICATIONS AND PLANS FOR ADDITIONAL REQUIREMENTS THAT MAY NOT BE SPECIFICALLY CALLED OUT IN THIS PORTION OF THE CONSTRUCTION DOCUMENTS. NOTIFY THE ARCHITECT OF ANY CONFLICTS OR DISCREPANCIES PRIOR TO SUBMISSION OF BID.
2 VERIFY LOCATION AND DEPTH OF UTILITIES AT ALL POINTS OF CONNECTION INDICATED ON DRAWINGS BEFORE START OF PROJECT.
3 COORDINATE ALL WORK WITH OTHER TRADES AND CONTRACTORS. COORDINATE PIPING INSTALLATION WITH STRUCTURAL GRADE BEAMS, FOOTINGS, COLUMN PIER, ETC. SLEEVE PIPING THROUGH GRADE BEAMS, FOOTING, ETC. WHERE REQUIRED AND AS NOTED ON PLANS. COORDINATE SLEEVE INSTALLATIONS WITH THE ARCHITECT, STRUCTURAL ENGINEER, STRUCTURAL CONTRACTOR AND GENERAL CONTRACTOR BEFORE CONCRETE IS INSTALLED. PIPING INVERTS AND SLOPE SHALL BE CLOSELY COORDINATED TO AVOID CONFLICTS WITH ALL OTHER TRADES BELOW SLAB WORK.
4 COORDINATE PIPE ROUTING AWAY FROM ELECTRICAL PANELS. DO NOT ROUTE PIPING OVER ELECTRICAL PANELS.
5 PIPING IN FINISHED AREAS SHALL BE ROUTED CONCEALED. EXPOSED PIPING, WHERE NECESSARY, SHALL BE ROUTED AS HIGH AS POSSIBLE AND TIGHT TO WALLS.
6 REFER TO INSTALLATION SCHEDULE DATA FOR THE SIZE OF PIPING CONNECTIONS AND MOUNTING HEIGHTS OF EACH FIXTURE.
7 ALL PLUMBING FIXTURE SHUT-OFF AND/OR BALANCING VALVES INSTALLED IN PIPE CHASES SHALL BE ACCESSIBLE FROM JUST ABOVE THE CEILING LINE OR ACCESS DOORS PROVIDED LOW IN CHASE WALL.
8 SANITARY WASTE PIPING 4" & LARGER SHALL BE INSTALLED WITH A PITCH OF 1/4" PER 1'-0".
9 ALL UNDERSLAB PIPING SHALL BE INTALLED TO PROVIDE NO LESS THAN 2" OF COVER BETWEEN THE PIPING AND THE FLOOR SLAB.
10 VENT AND WATER PIPING SHALL PITCH TO DRAIN.
11 PROVIDE FIXTURE STOPS ON ANY WATER SUPPLY IMMEDIATELY ADJACENT TO PLUMBING FIXTURES.
12 CLEAN FAUCET AERATORS AND PIPE STRAINERS PRIOR TO TURNING BUILDING OVER TO THE OWNER.
13 PROVIDE TRAP PRIMERS WHERE REQUIRED BY LOCAL AUTHORITIES.
14 VALVES SHALL BE LINE SIZE UNLESS OTHERWISE NOTED.
15 TEMPERATURE MAINTENANCE CABLE SHALL BE CARRIED TO WITHIN 12" OF EACH PLUMBING MECHANICAL FIXTURE SUPPLIED WITH HOT WATER.
16 STORM DRAIN PIPING SHALL BE INSTALLED WITH A PITCH OF 1/8" PER 1'-0".
17 THE TERM "PROVIDE" SHALL MEAN TO FURNISH, INSTALL AND CONNECT COMPLETELY.
18 ENTIRE PLUMBING INSTALLATION SHALL BE IN COMPLIANCE WITH ALL CURRENT LOCAL, STATE AND FEDERAL CODES AND STANDARDS.
19 OSHA RULES, REGULATIONS AND REQUIREMENTS, AND ANY STATE AND LOCAL REQUIREMENTS FOR SAFETY SHALL BE FOLLOWED BY THE CONTRACTOR.

LEGEND

Legend table mapping symbols to plumbing components like existing piping, compressed air, cold water, hot water, gas, grease waste, hot water return, indirect waste, oxygen, oxygen gas, sanitary, storm drain, soil gas, tempered water, and vent piping. Also includes symbols for circulating pumps, valves, traps, and fixtures.

PLUMBING FIXTURE INSTALLATION SCHEDULE

Table with columns: TAG, DESCRIPTION, BRANCH SIZE (VENT, WASTE, HW, CW, TW), FIXTURE SPECIFICATIONS, SUPPLY FITTING SPECIFICATIONS, MOUNTING HEIGHT. Lists various fixtures like water closets, urinals, lavatories, sinks, and traps.

EXPANSION TANK SCHEDULE

Table with columns: MARK, MANUFACTURER, MODEL, VOLUME (GALLONS), MAXIMUM ACCEPTANCE VOLUME (GALLONS), MAXIMUM OPERATING PRESSURE (PSI), MAXIMUM OPERATING TEMPERATURE (DEG. F), NOTES. Includes note about static domestic water pressure.

WATER HEATER SCHEDULE

Table with columns: TAG, MANUFACTURER, MODEL, TANK VOLUME (GALLONS), GAS INPUT (MBH), RECOVERY (GPH), ELECTRICAL (VOLTS, PHASE), NOTES. Lists water heater specifications.

TEMPERATURE MAINTENANCE CABLE SCHEDULE

Table with columns: CIRCUIT, AMP-VOLT-PHASE, REMARKS, APPROX. LENGTH. Lists temperature maintenance cable details.

Issues and Revisions table with columns: Mark, Date, Description. Shows revision history.

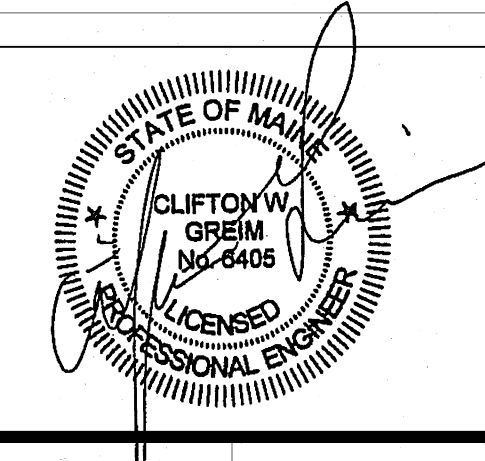


Table with columns: Drawing Scale, PA/PE, CG, Drawn By. Shows drawing scale as NO SCALE and other details.

LEGEND, SCHEDULES AND GENERAL NOTES

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