



P1.1 SCALE: 1/4" = 1'-0"

## PLUMBING GENERAL NOTES

- PROVIDE AND INSTALL A COMPLETE AND OPERABLE PLUMBING SYSTEM AS INDICATED ON THE DRAWINGS, AS SPECIFIED, AND AS REQUIRED BY THE INTERNATIONAL PLUMBING CODE AND ALL APPLICABLE BUILDING CODES AND RESTRICTIVE ORDINANCES.
- CONTRACT DOCUMENT DRAWINGS FOR PLUMBING ARE DIAGRAMMATIC AND ARE INTENDED TO CONVEY SCOPE AND GENERAL ARRANGEMENT ONLY.
- 3. INSTALL ALL EQUIPMENT AND APPURTENANCES IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS, CONTRACT DOCUMENTS, AND APPLICABLE CODES AND REGULATIONS.
- 4. COORDINATE CONSTRUCTION OF ALL PLUMBING WORK WITH ARCHITECTURAL, STRUCTURAL, CIVIL, MECHANICAL, AND ELECTRICAL WORK SHOWN ON OTHER CONTRACT DOCUMENT DRAWINGS. MODIFICATIONS AND OFFSETS NECESSARY TO AVOID INTERFERENCES WITH OTHER TRADES SHALL BE DONE AT NO COST TO THE OWNER.
- 5. PROVIDE ALL LABOR, MATERIALS, AND EQUIPMENT NECESSARY TO INSTALL PLUMBING AS SHOWN ON THESE DRAWINGS UNLESS NOTED OTHERWISE.
- 6. OBTAIN AND PAY FOR ALL PERMITS AND INSPECTIONS REQUIRED. RETAIN CERTIFICATES OF INSPECTION AND NOTIFY WHEN WORK IS COMPLETED AND APPROVED.
- 7. THE ENTIRE PLUMBING INSTALLATION SHALL BE GUARANTEED AGAINST ALL DEFECTIVE MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE YEAR AFTER ACCEPTANCE. THE PLUMBING CONTRACTOR SHALL MAKE ALL NECESSARY CORRECTIONS WITHOUT COST TO THE OWNER.
- 8. COORDINATE WITH THE OWNER FOR ROUGH-IN LOCATIONS AND CONNECTION SIZES FOR EQUIPMENT SUPPLIED BY OTHERS.
- 9. COORDINATE PLUMBING FIXTURE SELECTION WITH ARCHITECT/OWNER AND OTHER TRADES.
- 10. ASSURE THAT VENT TERMINATIONS ARE MINIMUM 10 FEET AWAY FROM ANY HVAC FRESH AIR INTAKES.
- ASSEMBLED WITH SOLVENT WELD JOINTS.

11. INTERIOR AND EXTERIOR SANITARY SEWER AND VENT PIPING SHALL BE SCHEDULE 40 PVC-DWV

- ABOVE SLAB DOMESTIC HOT AND COLD WATER SHALL BE TYPE L COPPER WITH WROUGHT COPPER NO-LEAD SOLDERED FITTINGS.
   PROVIDE AND INSTALL PRESSURE REDUCING VALVE AND REDUCED PRESSURE BACKFLOW PREVENTER
- WHERE NEW WATER SERVICE ENTERS BUILDING.
- 14. PIPING AT HANDICAP ACCESSIBLE FIXTURES SHALL BE INSULATED TO PROTECT USER AGAINST BURNS. EXPOSED PIPING BELOW FIXTURES SHALL BE CHROME PLATED.
- 15. BACKFILL AND BED ALL BURIED PIPING WITH CRUSHED STONE OR GRAVEL.
- 16. INSULATE POTABLE WATER LINES WITH 1" THICK FLEXIBLE ELASTOMERIC PLASTIC INSULATION.

## PLUMBING FIXTURE SPECIFICATIONS

PLUMBING FIXTURES PROVIDED AND INSTALLED BY THE PLUMBING CONTRACTOR SHALL BE EQUAL TO THE FOLLOWING. PROVIDE SUBMITTAL DATA TO THE ARCHITECT FOR APPROVAL PRIOR TO ROUGH-IN.

MANUFACTURER AND MODELS ARE LISTED AS BASIS OF DESIGN.

- P-1 ADA COMPLIANT WATER CLOSET: KOHLER #K-76301. FLUSH TANK TYPE, FLOOR MOUNTED WATER CLOSET, VITREOUS CHINA, ELONGATED BOWL WITH OPEN FRONT SEAT. FIXTURE AND TRIM SHALL MEET ALL ADA REQUIREMENTS.
- P-2 LAVATORY: WALL HUNG, SELF-RIMMING, VITREOUS CHINA LAVATORY WITH 4" FAUCET CENTERS, SINGLE HANDLE FAUCET, GRID DRAIN. KOHLER #K2005-0, DELTA #501 FAUCET. PROVIDE ADA COMPLIANT INSULATION KIT FOR PIPING BELOW SINK,
- P-3 WATER HEATER: ELECTRIC POINT OF USE WATER HEATER. 3.5 GALLON STORAGE CAPACITY. 120 VOLT, 1PHASE, 3500 WATT ELEMENT, 29 AMPS. RHEEM #RTEX-04.

## FIXTURE CONNECTION SCHEDULE

FIXT	FIXTURE		<u>HW</u>	WAST
P1	ADA WATER CLOSET	1/2"		3"
P2	LAVATORY	1/2"	1/2"	1-1/
Р3	WATER HEATER	3/4"	3/4"	

DEVELOPN

305 WEST ECONON

MORRISTOWN, TN.



hitects, Construction Analysts & Inspectors

awing Description.... 3LDG. B WAST & WATER PLA

Plot Scale 1/4" = 1'-0'
Drn. DST
Appd. GK
Project No. X
Date X

of \_\_\_\_\_

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