

NOTES				
<div>1. ALL PLUMBING WORK SHALL BE IN ACCORDANCE WITH THE MASSACHUSETTS STATE BUILDING CODE, PLUMBING CODE, ALL APPLICABLE LOCAL CODES AND ORDINANCES. THIS CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND APPROVALS.</div> <div>2. CONTRACTOR SHALL COORDINATE ELECTRICAL CHARACTERISTICS AND REQUIREMENTS OF ALL PLUMBING EQUIPMENT WITH THE ELECTRICAL DRAWINGS AND SHALL FURNISH EQUIPMENT WIRED FOR THE VOLTAGES SHOWN THEREIN.</div> <div>3. SHOP DRAWINGS SHALL BE SUBMITTED TO AND APPROVED BY THE ARCHITECT PRIOR TO ORDERING, PURCHASING, OR FABRICATING ANY MECHANICAL EQUIPMENT. SHOP DRAWINGS SHALL INCLUDE ALL EQUIPMENT SCHEDULED ON THE DRAWINGS, PLUMBING FIXTURES AND TRIM, PIPING, VALVES, FITTINGS, INSULATION AND THE LIKE AS SHOWN ON THE DRAWINGS.</div> <div>4. ALL PLUMBING EQUIPMENT SHALL BE INSTALLED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.</div> <div>5. ALL PIPING PENETRATING CEILINGS AND WALLS SHALL BE INSTALLED WITH CHROME PLATED ESCUTCHEONS AT THE PENETRATION. ALL PIPING PENETRATING EXTERIOR WALLS AND ROOFS SHALL BE FLASHED IN AN APPROVED MANNER AND SHALL BE SEALED WEATHERTIGHT. PIPING PENETRATING FIRE RATED PARTITIONS, FLOOR OR CEILING SHALL BE PROTECTED AS REQUIRED BY LOCAL CODE AUTHORITY AND BY DETAILS.</div> <div>6. ALL PLUMBING EQUIPMENT AND SYSTEMS SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR AFTER START-UP.</div> <div>7. ALL PLUMBING EQUIPMENT, PIPING, INSULATION, ETC., SHALL MEET CODE REQUIREMENTS FOR SMOKE AND COMBUSTIBILITY.</div> <div>8. VALVE LOCATIONS ARE DIAGRAMATIC. ACTUAL LOCATIONS SHALL BE WITHIN REACH WHEN STANDING ON THE FLOOR (WHEN PIPING IS EXPOSED) OR AT JUST ABOVE THE DROPPED CEILINGS (WHEN PIPING IS CONCEALED)</div> <div>9. ALL PIPING ABOVE GRADE SHALL BE SUPPORTED BY THE BUILDING STRUCTURE AND SHALL NOT REST ON CEILING TILES OR CEILING STRUCTURE. PIPING SHALL BE HUNG FROM APPROVED LOCATIONS ON THE STRUCTURE.</div> <div>10. REFER TO ARCHITECTURAL DRAWINGS FOR NAMES OF ALL ROOMS AND AREAS.</div> <div>11. ANY INTERFERENCE SHALL BE BROUGHT TO THE ATTENTION OF THE CONSTRUCTION MANAGER AND OWNER'S REPRESENTATIVE. THESE ISSUES SHALL BE RESOLVED PRIOR FABRICATION, ORDERING OF MATERIAL, AND INSTALLATION.</div> <div>12. PROVIDE ACCESS PANELS FOR EQUIPMENT THAT REQUIRES PERIODIC SERVICE.</div> <div>13. PROVIDE SHUT OFF VALVES ON ALL BRANCH PIPING AND ALL SUPPLIES TO INDIVIDUAL FIXTURES AND EQUIPMENT. ALL VALVES SHALL BE ACCESSIBLE.</div> <div>14. RUN PIPING CONCEALED, UNLESS OTHERWISE SPECIFIED, CLEAR OF CEILING INSERTS.</div> <div>15. PROVIDE CLAMPS, OFFSETS, EXPANSION JOINTS, ANCHORS AND GUIDES AS NECESSARY TO PREVENT STRESS ON PIPING.</div> <div>16. VERIFY EXACT SIZES, LOCATIONS, INVERTS AND ELEVATIONS PRIOR TO RUNNING ANY PIPING. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF ALL FIXTURES AND EQUIPMENT. REFER TO EQUIPMENT DRAWINGS FOR EXACT LOCATION AND ROUGH-IN DIMENSIONS FOR ALL EQUIPMENT SUPPLIED BY OTHERS, REQUIRING PLUMBING CONNECTIONS.</div>				
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