1. All Exposed Piping Penetrations Through Walls, Floors, and Ceilings Shall Be Sealed With

2. Provide And Install Water Tight Piping Sleeves And Seal Systems At Exterior Concrete Walls And

6. Any Piping Exposed To Freezing Conditions Shall Be Insulated And Heat Traced, This Includes Any

3. No Piping Shall Be Run Exposed In Finished Areas Unless Specifically Stated Otherwise In These

5. Provide Bellows Type Water Hammer Arrestors At Each Flush Valve Or Bank Of Flush Valves,

6. Contractor Shall Visit The Site Prior To Submitting A Bid To Verify Existing Conditions And Confirm

2. Contractor Shall Provide All Required Labor, Materials, Equipment, And Services Necessary To

3. Provide Shut-Off Valves On Hot And Cold Water Supply Pipes At Each Fixture, At Each Branch

7. Provide All As-Built Drawings To GC To Verify Completion Of Work And For Owner's Record.

3. Whenever Possible Gas Piping Shall Not Be Installed In Concealed Locations. If Installation Is

4. Sanitary Piping 3" And Greater Shall Have A Minimum Slope Of 1/8 Inch Per Foot. Sanitary Piping

4. Piping Installed Under The Building Slab Shall Be Installed In An Approved Conduit Or Sleeve

6. All Horizontal Sewage Emission Piping Shall Be Installed To Prevent Condensation On The Piping,

Natural Gas Systems

4. All Natural Gas Piping Shall Be Installed In Conformance To The More Stringent Standard Of

6. All Horizontal Storm Drainage Piping Shall Be Insulated To Prevent Condensation On The Piping,


5. Provide All Emergency Pumps For Elevators, Fire Protection, And Other Equipment As Required.

2. Natural Gas Piping Shall Not Be Installed In Or Through Return Air Plenums, Supply Or Exhaust

3. All Corrugated Flexible Natural Gas Connections Shall Be Properly Grounded.

4. All Natural Gas Piping Shall Be Installed In Pressure Treated Wood, Terracotta, Or Other Approved Pipe

1. Natural Gas Piping 2-1/2" And Greater Shall Be Schedule 40 Welded Pipe And

2. Provide All Emergency Pumps For Elevators, Fire Protection, And Other Equipment As Required.

4. The Scope Of Work As Outlined In These Documents Ends At A Distance Of 5 Feet Outside The

5. Fixture Vent And Branch Vent Piping Shall Be Installed Free Of Sags And Drops And Be Sloped

4. Provide Trap Primers For All Drains Not Receiving Continuous Discharge. Where

6. Sanitary Piping Vent System shall include 2" Diameter Bounding Pipe. Bounding Pipe Shall Be Sealed To

3. Whenever Possible Gas Piping Shall Not Be Installed In Concealed Locations. If Installation Is

1. Natural Gas Piping 2-1/2" And Greater Shall Be Schedule 40 Welded Pipe And

2. Piping Installed Under The Building Slab Shall Be Installed In An Approved Conduit Or Sleeve

3. Provide Shutoff Valves On Hot And Cold Water Supply Lines At Each Fixture, At Each Branch

1. Natural Gas Piping 2-1/2" And Greater Shall Be Schedule 40 Welded Pipe And

2. All Natural Gas Piping Shall Be Installed In Pressure Treated Wood, Terracotta, Or Other Approved Pipe

6. Provide All As-Built Drawings To GC To Verify Completion Of Work And For Owner's Record.

5. Fixture Vent And Branch Vent Piping Shall Be Installed Free Of Sags And Drops And Be Sloped

3. Provide Shutoff Valves On Hot And Cold Water Supply Lines At Each Fixture, At Each Branch

2. Piping Installed Under The Building Slab Shall Be Installed In An Approved Conduit Or Sleeve

5. Provide Bellows Type Water Hammer Arrestors At Each Flush Valve Or Bank Of Flush Valves,

6. All Horizontal Storm Drainage Piping Shall Be Installed To Prevent Condensation On The Piping,

2. Piping Installed Under The Building Slab Shall Be Installed In An Approved Conduit Or Sleeve

6. Provide All As-Built Drawings To GC To Verify Completion Of Work And For Owner's Record.

3. Provide Shutoff Valves On Hot And Cold Water Supply Lines At Each Fixture, At Each Branch

6. All Horizontal Storm Drainage Piping Shall Be Installed To Prevent Condensation On The Piping,

6. Contractor Shall Visit The Site Prior To Submitting A Bid To Verify Existing Conditions And Confirm

6. All Horizontal Storm Drainage Piping Shall Be Insulated To Prevent Condensation On The Piping,

4. Sanitary Piping 3" And Greater Shall Have A Minimum Slope Of 1/8 Inch Per Foot. Sanitary Piping

4. Provide Trap Primers For All Drains Not Receiving Continuous Discharge. Where

3. Provide Shutoff Valves On Hot And Cold Water Supply Lines At Each Fixture, At Each Branch

3. All Corrugated Flexible Natural Gas Connections Shall Be Properly Grounded.

4. The Scope Of Work As Outlined In These Documents Ends At A Distance Of 5 Feet Outside The

5. Contractor Shall Obtain All Necessary Permits, Licenses, And Certificates Required By The

4. Sanitary Piping 3" And Greater Shall Have A Minimum Slope Of 1/8 Inch Per Foot. Sanitary Piping

4. Piping Installed Under The Building Slab Shall Be Installed In An Approved Conduit Or Sleeve

5. Provide Bellows Type Water Hammer Arrestors At Each Flush Valve Or Bank Of Flush Valves,

7. Provide All As-Built Drawings To GC To Verify Completion Of Work And For Owner's Record.

3. No Piping Shall Be Run Exposed In Finished Areas Unless Specifically Stated Otherwise In These

6. All Horizontal Storm Drainage Piping Shall Be Installed To Prevent Condensation On The Piping,

6. All Horizontal Storm Drainage Piping Shall Be Insulated To Prevent Condensation On The Piping,

2. Contractor Shall Provide All Required Labor, Materials, Equipment, And Services Necessary To

5. Provide Bellows Type Water Hammer Arrestors At Each Flush Valve Or Bank Of Flush Valves,

6. All Horizontal Storm Drainage Piping Shall Be Installed To Prevent Condensation On The Piping,

6. All Horizontal Storm Drainage Piping Shall Be Insulated To Prevent Condensation On The Piping,

2. All Natural Gas Piping Shall Be Installed In Pressure Treated Wood, Terracotta, Or Other Approved Pipe

6. All Horizontal Storm Drainage Piping Shall Be Insulated To Prevent Condensation On The Piping,

6. All Horizontal Storm Drainage Piping Shall Be Insulated To Prevent Condensation On The Piping,

5. Provide Bellows Type Water Hammer Arrestors At Each Flush Valve Or Bank Of Flush Valves,

5. Contractor Shall Obtain All Necessary Permits, Licenses, And Certificates Required By The

2. Contractor Shall Provide All Required Labor, Materials, Equipment, And Services Necessary To

2. Natural Gas Piping Shall Not Be Installed In Or Through Return Air Plenums, Supply Or Exhaust

6. All Horizontal Storm Drainage Piping Shall Be Insulated To Prevent Condensation On The Piping,

2. Natural Gas Piping Shall Not Be Installed In Or Through Return Air Plenums, Supply Or Exhaust

6. All Horizontal Storm Drainage Piping Shall Be Insulated To Prevent Condensation On The Piping,

6. All Horizontal Storm Drainage Piping Shall Be Insulated To Prevent Condensation On The Piping,
1. It is the responsibility of the Plumbing Contractor to verify all equipment rough-ins with the Architect. All equipment and associated piping shall be installed in accordance with, but not limited to, the drawings and specifications. Coordinating these with the Architect/Engineer is the contractor's responsibility.

2. Pipes passing under or through any walls, including foundation walls, shall be installed through pipe sleeves one size larger than the pipe itself. These sleeves shall be watertight.

3. All pipe penetrations of fire and/or smoke-rated assemblies shall be fire stopped as required by the building code.

4. Refer to architectural drawings for exact locations and elevations of all plumbing fixtures, drains and related equipment. Piping shall be located and numbered as indicated on the drawings. Access shall be provided for the operation, maintenance and repair of all plumbing fixtures and equipment.

5. Provide all necessary piping offsets and changes in direction required to complete the installation.

6. Install work to be readily accessible for operation, maintenance, and repair. Minor deviations from the drawings may be made to accommodate the Contractor’s design. Any additional work will be the Contractor’s responsibility.

7. Provide all necessary plumbing offsets and changes in direction required to complete the installation.

2. All Pipe Penetrations Of Fire And/Or Smoke Rated Assemblies Shall Be Fire Stopped As Required To Restore Assembly To Original Integrity.

3. Refer To Architectural Drawings For Exact Locations And Elevations Of All Plumbing Fixtures, Drains And Equipment. Provide Water Hammer Arrestors With Access Doors Adjacent To All Water Hammer Arrestors. Provide All Necessary Piping Offsets And Changes In Direction Required To Complete The Installation.
KEY PLAN

1. 1-1/2" Vent Rise.
2. Sanitary Piping At Ceiling Below.
3. Trap Piping At Ceiling Of Clubhouse Level.
4. All Bar Vents Shall Be Via Island Venting And Piping At Ceiling Of Level Below.
5. Floor Drains Under Beer Dispenser.

GENERAL NOTES

1. It is the responsibility of the Plumbing Contractor to verify all Equipment Rough-ins with the appropriate supplier and to determine the most feasible and economical location to install Piping and Valve Services.
2. Pipes passing under or through any walls, including foundation walls shall be installed through pipe sleeves one size larger than pipe. Seal around pipe.
3. All pipe penetrations of fire and/or smoke rated assemblies shall be fire stopped as required to restore assembly to original integrity.
4. Refer to architectural drawings for exact locations and elevations of all plumbing fixtures, drains and equipment. Provide water hammer arrestors with access doors adjacent to all water hammer arrestors. Provide shut-off valves at each fixture on water supply pipes hot and cold.
5. Architect to provide clear floor space accessibility requirements for all showers and ADA plumbing fixtures.
6. Install work so as to be readily accessible for operation, maintenance, and repair. Where drain lines from the enclosure may be subject to accumulation, provide additional access to the drain lines. Changes with cost impact shall not be made without approval.
7. Provide all necessary piping offsets and changes in directions required to complete the installation.
1. It is the responsibility of the plumbing contractor to verify all equipment rough-ins with the appropriate supplier and to determine the most feasible and economical location to install piping and valve services.

2. Pipes passing under or through any walls, including foundation walls shall be installed through pipe sleeves, one size larger than pipe, with joint sleeves as required.

3. All pipe penetrations of fire and/or smoke rated assemblies shall be fire stopped as required to restore assembly to original integrity.

4. Refer to architectural drawings for exact locations and elevations of all plumbing fixtures, drains and equipment. Provide water hammer arrestors with access doors adjacent to all water hammer arrestors. Provide shut-off valves at each fixture on water supply pipes.

5. Provide all necessary piping offsets and changes in direction required to complete the installation.
1. It is the responsibility of the Plumbing Contractor to verify all equipment rough-ins with the Architectural drawings and to determine the most feasible and economical location to install piping and valve services.

2. All pipe penetrations of fire and/or smoke rated assemblies shall be fire stopped as required to restore assembly to original integrity.

3. Refer to architectural drawings for exact locations and elevations of all plumbing fixtures, drains and equipment. Provide water hammer arrestors with access doors adjacent to all water hammer arrestors. Provide brass 1/8" ORB union at each fixture on water supply pipes and hot cold.

4. Install work so as to be readily accessible for operation, maintenance, and repair. Any deviations from the drawings may be made to accomplish this without additional cost to the owner. Changes with cost impact shall not be made without approval.

5. Provide all necessary piping offsets and changes in direction required to complete the installation.
1. It is the responsibility of the Plumbing Contractor to verify all equipment rough-ins with the appropriate supplier and to determine the most feasible and economical location to install piping and valve services.

2. Pipes passing under or through any walls, including foundation walls, shall be installed through pipe sleeves one size larger than pipe. Seal around pipe.

3. All pipe penetrations of fire and/or smoke rated assemblies shall be fire stopped as required to restore assembly to original integrity.

4. Refer to architectural drawings for exact locations and elevations of all plumbing fixtures, drains and equipment. Provide water hammer arrestors with access doors adjacent to all water hammer arrestors. Provide shut-off valves at each fixture on water supply pipes hot and cold.

5. Architect to provide clear floor space accessibility requirements for all showers and ADA plumbing fixtures.

6. Install work to be readily accessible for operation, maintenance, and repair. Where deemed necessary, provisions to allow modifications to be made to accommodate any changes to the plumbing system. Changes in elevation may be made to accommodate any changes to the plumbing system.

7. Provide all necessary piping offsets and changes in direction required to complete the installation.
Key Plan

1. It is the responsibility of the plumbing contractor to verify all equipment rough-ins with the appropriate supplier and to determine the most feasible and economical location to install piping and valve services.

2. Pipes passing under or through any walls, including foundation walls shall be installed through pipe sleeves one size larger than pipe and sealed around pipe.

3. All pipe penetrations of fire and/or smoke rated assemblies shall be fire stopped as required to restore assembly to original integrity.

4. Refer to architectural drawings for exact locations and elevations of all plumbing fixtures, drains and equipment. Provide water hammer arrestors with access doors adjacent to all water hammer arrestors. Provide all Od-200 catalog list items. Water supply connections shall be made at 180 degree angle to pipe, with the exception of 90 degree connections.

5. Architect to provide clear floor space accessibility requirements for all showers and ADA plumbing fixtures.

6. Install work to be readily accessible for operation, maintenance, and repair. Where boundaries from the enclosure may be start to stop in any required area, without additional cost to the owner. Changes required to complete the installation.

7. Provide all necessary piping offsets and changes to direction required to complete the installation.
1. A Double Offset "U" Bent Pipe Loop May Be Used Provided Its Developed Length Is Equal To That Given For The Length "L".

NOTES:
2. Plumbing Contractor To Install Pipestands And Roofing Contractor To Install Waterproofing / Membrane As Required To Facilitate Condensate Drainage. Piping Shall Be Sloped And Routed To Prevent Trapping Condensate (Except At Dirt Legs) And To Tees And At Spacing Specified In Table.
3. Service Valves Are Shown For Servicing Unit. However, Local Codes Shall Govern Their Usage. Minimum Clearance Per Code To Be Maintained.

NOTES:
1. Temperature/Pressure Relief Valve To Discharge To Local Floor Drain With Air Gap In Accordance With IMC 2009 And NSPC 2009.
2. Temperature/Pressure Relief Valves To Be Installed Following Mfr. Recommendations.
3. Pressure Reducing Valve With Internal Vent (Typical). Minimum Inlet Pressure To Be 30 PSI.

NOTES:
1. Temperature/Pressure Relief Valve Setting Shall Not Exceed Pressure Rating Of Any Component In The System.

NOTES:
1. Pressure Reducing Valve Shall Not Be Rated Pressure Setting Of Any Component In The System.
2. Service Valves Are Shown For Servicing Unit. However, Local Codes Shall Govern Their Usage.
### PLUMBING SCHEDULES

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Quantity</th>
<th>Equipment</th>
<th>ConnectionSizes</th>
<th>Manufacturer</th>
<th>Model Number</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>CW HW SAN NG</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TURNSTAND</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TS01</td>
<td>1</td>
<td>Hand Sink, Wall Mount</td>
<td>1/2&quot; 1/2&quot; 1-1/2&quot;</td>
<td>Advance</td>
<td>Tabco 7-PS-60</td>
<td></td>
</tr>
<tr>
<td>TS05</td>
<td>1</td>
<td>Dispenser, Beer</td>
<td>3/4&quot;</td>
<td>Perlick</td>
<td>DDS60</td>
<td></td>
</tr>
<tr>
<td>TS07</td>
<td>1</td>
<td>Underbar Handsink</td>
<td>1/2&quot; 1/2&quot; 1-1/2&quot;</td>
<td>Perlick</td>
<td>TS12HSN</td>
<td></td>
</tr>
<tr>
<td>TS10</td>
<td>1</td>
<td>Underbar Ice Chest</td>
<td>1/2&quot;</td>
<td>Perlick</td>
<td>TS30IC10</td>
<td></td>
</tr>
<tr>
<td>TS15</td>
<td>1</td>
<td>Sink, 3 Compartment</td>
<td>1/2&quot; 1/2&quot; 1-1/2&quot;</td>
<td>SPG</td>
<td>MS-3N1014-2D12</td>
<td></td>
</tr>
<tr>
<td>TS16</td>
<td></td>
<td>Pre-Rinse Faucet</td>
<td>1/2&quot; 1/2&quot;</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TS24</td>
<td>1</td>
<td>Coffee Maker, Automatic</td>
<td>3/8&quot;</td>
<td>Bunn</td>
<td>23400.0047</td>
<td></td>
</tr>
<tr>
<td>B4</td>
<td>3</td>
<td>Underbar Ice Chest</td>
<td>1/2&quot;</td>
<td>Krowne</td>
<td>KR18-30-10</td>
<td></td>
</tr>
<tr>
<td>B11</td>
<td>1</td>
<td>Underbar Handsink, Soap &amp; Towel</td>
<td>1/2&quot; 1/2&quot; 1-1/2&quot;</td>
<td>Krowne</td>
<td>KR18-12DST</td>
<td></td>
</tr>
<tr>
<td>B12</td>
<td>1</td>
<td>Glasswasher</td>
<td>1/2&quot; 5/8&quot;</td>
<td>Krowne</td>
<td>GWD-24</td>
<td></td>
</tr>
<tr>
<td>11 Ice Maker W/ Bin</td>
<td>1</td>
<td>(2) 3/4&quot;</td>
<td>Hoshizaki America</td>
<td>KM-1601SAH</td>
<td>W/ Filter</td>
<td></td>
</tr>
<tr>
<td>1 ‐ Ice Maker Dew Drain</td>
<td>3/8&quot;</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>Beverage Counter W/ Sink</td>
<td>1/2&quot; 1/2&quot; 1&quot;</td>
<td>SPG</td>
<td>BC-72L</td>
<td></td>
</tr>
<tr>
<td>41</td>
<td></td>
<td>Soda Dispenser</td>
<td>3/8&quot; 3/4&quot;</td>
<td>Cornelius</td>
<td>2323 Universal By Coca Cola</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>1</td>
<td>Coffee Maker, Automatic</td>
<td>3/8&quot;</td>
<td>Douwe Egberts</td>
<td>C-700 By Others</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>1</td>
<td>Hand Sink</td>
<td>1/2&quot; 1/2&quot; 1-1/2&quot;</td>
<td>SPG</td>
<td>EHS-1RL</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>1</td>
<td>Pre-Rinse Faucet, Wall Mount</td>
<td>1/2&quot; 1/2&quot;</td>
<td>T &amp; S Brass</td>
<td>B-0133-B</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>1</td>
<td>Warewasher, Rack Conveyor</td>
<td>1/2&quot; 1-1/2&quot;</td>
<td>Ecolab</td>
<td>EC-44</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>1</td>
<td>Clean Dish Table/3 Comp Sink</td>
<td>1/2&quot; 1/2&quot; 1-1/2&quot;</td>
<td>SPG</td>
<td>Custom Fabrication</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>1</td>
<td>Hand Sink</td>
<td>1/2&quot; 1/2&quot; 1-1/2&quot;</td>
<td>SPG</td>
<td>EHS-1RL</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>1</td>
<td>Oven‐Steamer, Combi., Gas</td>
<td>(2) 3/4&quot; 1-1/2&quot; (2) 3/4&quot;</td>
<td>Alto‐Shaam</td>
<td>CTC7-20G</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>1</td>
<td>Table, Work</td>
<td>1/2&quot; 1/2&quot; 1-1/2&quot;</td>
<td>Universal Stainless</td>
<td>Custom Fabrication W/ Sink</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>1</td>
<td>Range, Restaurant, Gas</td>
<td>3/4&quot;</td>
<td>Vulcan</td>
<td>36C-6B‐N On Top Of Item #23.1</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>1</td>
<td>Griddle, Gas</td>
<td>3/4&quot;</td>
<td>Vulcan</td>
<td>MSA36</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>1</td>
<td>Broiler, Gas, Counter</td>
<td>3/4&quot;</td>
<td>Vulcan</td>
<td>VACB36</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>1</td>
<td>Fryer Battery, Gas W/Filter</td>
<td>1-1/4&quot;</td>
<td>Vulcan</td>
<td>3GR45MF</td>
<td></td>
</tr>
<tr>
<td>39</td>
<td>1</td>
<td>Salamander Broiler</td>
<td>3/4&quot;</td>
<td>Vulcan</td>
<td>36RB</td>
<td></td>
</tr>
<tr>
<td>52</td>
<td>2</td>
<td>Floor Trough</td>
<td>4&quot;</td>
<td>Eagle Group/Metal Masters</td>
<td>FT-1248-SG</td>
<td></td>
</tr>
<tr>
<td>DF</td>
<td>1</td>
<td>Bottle Filling Station</td>
<td>3/8&quot; 1-1/4&quot;</td>
<td>Elkay</td>
<td>EZH20, LZS8WSSP Filtered</td>
<td></td>
</tr>
<tr>
<td>WC</td>
<td>11</td>
<td>Toilet</td>
<td>1-1/2&quot; 2&quot;</td>
<td>Kohler Kingston</td>
<td>K-4325 1.28 GPF, Elongated</td>
<td></td>
</tr>
<tr>
<td>UR</td>
<td>4</td>
<td>Urinal</td>
<td>3/4&quot; 2&quot;</td>
<td>Kohler Bardon</td>
<td>K-4991-ET 1/8 GPF</td>
<td></td>
</tr>
<tr>
<td>LAV1</td>
<td>1</td>
<td>Bathroom Sink</td>
<td>3/8&quot; 3/8&quot; 1-1/4&quot;</td>
<td>Kohler Kingston</td>
<td>K-2007 Wall Mounted</td>
<td></td>
</tr>
<tr>
<td>SK</td>
<td>1</td>
<td>Kitchen Sink</td>
<td>1/2&quot; 1/2&quot; 1-1/2&quot;</td>
<td>Kohler Vault</td>
<td>K-3822-1 Top Mount / Under Mount, SS</td>
<td></td>
</tr>
<tr>
<td>MS</td>
<td>1</td>
<td>Service Sink</td>
<td>1/2&quot; 1/2&quot; 3&quot;</td>
<td>Kohler Bannon</td>
<td>K-6714 Cast Iron</td>
<td></td>
</tr>
<tr>
<td>FS</td>
<td>5</td>
<td>Floor Sink</td>
<td>4&quot;</td>
<td>Josam</td>
<td>49320A-LF Cast Iron</td>
<td></td>
</tr>
<tr>
<td>HWH‐1</td>
<td>2</td>
<td>Hot Water Heater</td>
<td>1-1/2&quot; 3/4&quot; 3/4&quot;</td>
<td>AO Smith</td>
<td>BTH-250 Mxi 100 Gallons, Natural Gas, 140°F</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HWH‐2</td>
<td>1</td>
<td>Hot Water Heater</td>
<td>1-1/2&quot; 1/2&quot;</td>
<td>AO Smith</td>
<td>BTR-199</td>
<td></td>
</tr>
<tr>
<td>GI</td>
<td>2</td>
<td>Grease Interceptor</td>
<td>3&quot;</td>
<td>Retroceptor</td>
<td>RC 25LP Low Profile</td>
<td></td>
</tr>
<tr>
<td>FD</td>
<td></td>
<td>Floor Drain</td>
<td>4&quot;</td>
<td>Josam</td>
<td>E Series Cast Iron Strainer</td>
<td></td>
</tr>
</tbody>
</table>

### WATER HEATER SCHEDULE

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Quantity</th>
<th>Description</th>
<th>Manuf.</th>
<th>Model</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>HWH‐1</td>
<td>2</td>
<td>Cyclone MXI Commercial Gas Water Heater</td>
<td>A.O. Smith</td>
<td>BTR 250 (A)</td>
<td>250 MBH, 100 Gallon, Recovery: 242 GPH Rise @100 degrees F, Include Amtral Expansion Tank For System Volume.</td>
</tr>
<tr>
<td>HWH‐2</td>
<td>1</td>
<td>Cyclone MXI Commercial Gas Water Heater</td>
<td>A.O. Smith</td>
<td>BTR 120</td>
<td>120 MBH, 71 Gallon, Recovery: 116 GPH Rise @ 100 Degrees F.</td>
</tr>
</tbody>
</table>