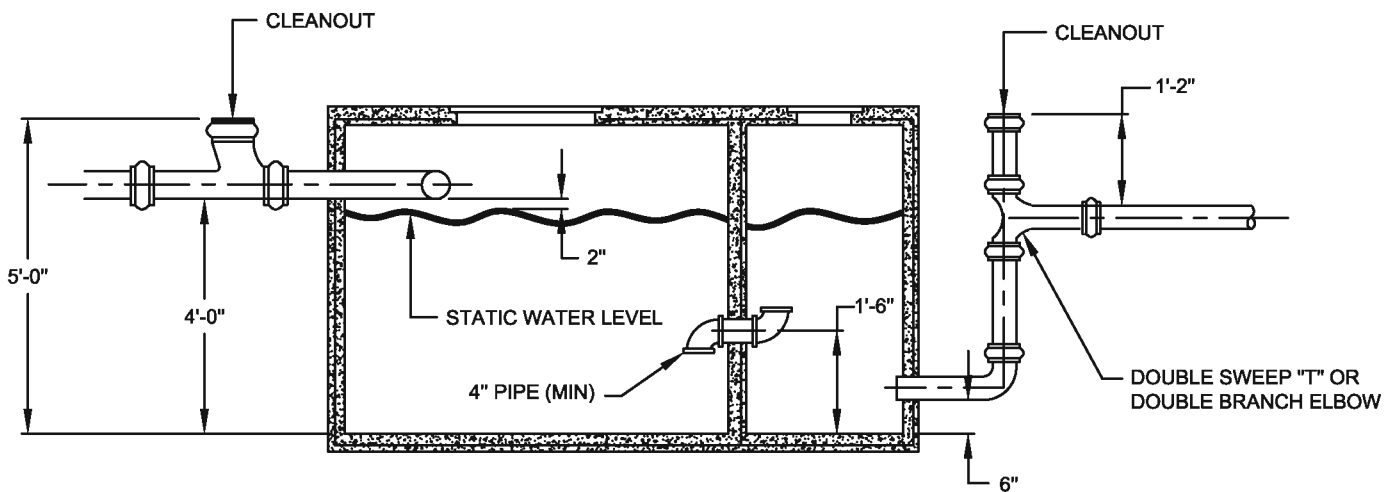


**PLAN VIEW**



**SECTION**

**NOTES:**

1. DIMENSIONS SHOWN ARE FOR MINIMUM SIZE (750 GALLON) TRAP.
2. EACH UNIT SHALL BE DESIGNED BY A REGISTERED CIVIL ENGINEER AND APPROVED BY THE CITY ENGINEER.
3. STREET INSTALLATION SHALL BE DESIGNED FOR H-20 LOADING.
4. ALL KITCHEN FIXTURES SHALL BE PLUMBED TO FLOW THROUGH TRAP.
5. CONCRETE SHALL BE A MINIMUM OF 3,000 PSI AT 28 DAYS.
6. COVERS SHALL BE STEEL AND SHALL BE GAS TIGHT.
7. ALL WASTE SHALL ENTER TRAP THROUGH THE INLET PIPE ONLY.
8. NO WASTE FROM RESTROOMS SHALL FLOW THROUGH TRAP.

**GREASE INTERCEPTER - INSIDE INSTALLATION**

1. UNIT SHALL BE MOTORIZED STAINLESS STEEL, SELF-CLEANING, GAS TIGHT GREASE AND OIL EXTRACTOR.
2. UNIT SHALL BE INSTALLED AND CONNECTED FOR EASY ACCESSIBILITY FOR INSPECTION, CLEANING, AND REMOVAL OF GREASE.
3. UNIT SHALL BE USED ON ALL DRAINS WHERE GREASE OR OBJECTIONABLE MATERIALS MAY BE DISCHARGED.
4. NO WASTE FROM RESTROOMS SHALL FLOW THROUGH THE INTERCEPTER.
5. UNIT SHALL BE SIZED TO EFFICIENTLY REMOVE GREASE AND OIL.

NO.	REVISED	BY	<b>Typical Grease Trap</b>  <b>CITY OF RIPON</b>	APPROVED
				 CITY ENGINEER RCE-28191
DRAWN BY: MATT				DATE: 2-2-99
CHECKED BY: DJR				STANDARD NO. <b>S-12</b>
<small>V:\25_City of Ripon Standards\Standard Specifications\Drawings\Sewer\S-12.dwg</small>				