

## DETAIL NOTES

A Type 2 Catch Basin (54" min diameter) shall be used for 12" and larger diameter pipes (see Standard Detail 716).

All joints shall be grouted, inside and out, after the basin, separator assembly and frame have been installed.

See plans and/or specifications for size and type of pipe.

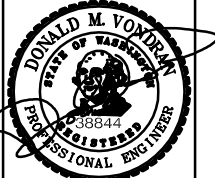
- ① FABRICATE AND INSTALL MANHOLE AND ACCESS SO THAT LIFT GATE IS VISIBLE THROUGH OPENING AND STEPS DO NOT ALIGN WITH INLET OR SEPARATOR ASSEMBLY.
- ② PREFABRICATED SEPARATOR ASSEMBLY (TEE).
- ③ POLYPROPYLENE STEPS.
- ④ MINIMUM CLEARANCE: 18" FOR PIPES 18" AND SMALLER, 36" FOR PIPES 24" AND LARGER.
- ⑤ BAND STRAP WITH GASKET.
- ⑥ SECURE SEPARATOR ASSEMBLY TO CATCH BASIN WITH 8 GAUGE ALUMINUM STRAP. BOLT TO CATCH BASIN WALL WITH STAINLESS STEEL ANCHOR BOLTS AND TACK WELD TO SEPARATOR.
- ⑦ SHEAR GATE AND LIFT HANDLE, SEE STANDARD DETAIL 748.



City of Covington

Public Works

Community Development



## FLOATABLE MATERIAL SEPARATOR 12" AND LARGER

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**734**

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