

NOTES:

- 1. THE ABOVE DIAGRAM IS CONCEPTUAL. THE DIMENSIONS AND CONFIGURATION OF THE VAULT AND BAFFLE SHALL BE ACCORDING TO THE DESIGN ENGINEER AND THE MANUFACTURER'S REQUIREMENTS FOR THE SIZE OF INTERCEPTOR INSTALLED, AND FINAL DRAWINGS SHALL BE SUBMITTED TO THE PUBLIC WORKS DIRECTOR FOR REVIEW AND APPROVAL PRIOR TO FABRICATION.
- 2. THE SAND AND OIL INTERCEPTOR SHALL HAVE A MINIMUM CAPACITY OF 500 GALLONS.
- 3. ALL VAULTS MUST BE FABRICATED OF CONCRETE. VAULTS CONSTRUCTED OF PLASTIC, FIBERGLASS, OR OTHER NON CONCRETE MATERIALS SHALL NOT BE ACCEPTED.
- 4. THE INTERCEPTOR CAPACITY IS DEFINED AS THE STORAGE VOLUME OF THE VAULT BELOW THE OUTLET PIPE ELEVATION.
- 5. THE INLET PIPE SHALL BE ONE INCH HIGHER THAN THE OUTLET PIPE.
- ALL INTERIOR PIPING SHALL BE SOLVENT WELD PVC.
- 7. SAND AND OIL INTERCEPTORS SHALL BE VENTED INDEPENDENTLY THROUGH THE BUILDING, AWAY FROM AIR INTAKES WITH A MINIMUM PIPE SIZE OF 2", OR LARGER, AS PER THE ENGINEER OF RECORD.
- 8. SANITARY WASTES SHALL NOT BE PLUMBED TO THE INTERCEPTOR.
- 9. THE CLEANOUT UPSTREAM OF THE INTERCEPTOR MAY BE DELETED IF THE CLEANOUT AT THE BUILDING IS WITHIN 15 FT OF THE INTERCEPTOR AND THE LINE BETWEEN THE INTERCEPTOR AND THE CLEANOUT IS A STRAIGHT SEGMENT.

