

- 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 GREASE INTERCEPTOR SHALL HAVE A MINIMUM CAPACITY OF 1,000 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 GREASE 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. GREASE 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 INTO THE GREASE INTERCEPTOR. RATHER, THE SANITARY WASTE FLOW SHALL BE COMBINED AFTER THE SAMPLING MANHOLE.
- 9. THE CLEANOUT UPSTREAM OF THE GREASE INTERCEPTOR MAY BE DELETED IF THE CLEANOUT AT THE BUILDING IS WITHIN 15 FT OF THE GREASE INTERCEPTOR AND THE LINE BETWEEN THE GREASE INTERCEPTOR AND THE CLEANOUT IS A STRAIGHT SEGMENT.
- 10. THE CLEANOUT DOWNSTREAM OF THE GREASE INTERCEPTOR MAY BE DELETED IF THE SAMPLING MANHOLE IS WITHIN 15 FT OF THE GREASE INTERCEPTOR AND THE LINE BETWEEN THE GREASE INTERCEPTOR AND THE SAMPLING MANHOLE IS A STRAIGHT SEGMENT.

