INSPECTIONS:
1. All pretreatment systems are required to be inspected prior to backfilling.

2. Final inspections are required on all pretreatment systems prior to use.

CONTACT PUBLIC WORKS COMMERCIAL TREATMENT.

REFER TO TABLE (H)

USE F.C. STD 113 M.H. FOR SAMPLING POINT

FULTON COUNTY STANDARD DETAIL 701
GREASE/SOLIDS/OIL INTERCEPTOR
4 TANKS IN SERIES

PLAN

SECTION A-A

NOTES:
1. Any alternative pretreatment systems shall be approved by Water and Pollution Control Section prior to installation.
2. Use concrete prefab tanks.
3. No interceptor shall be less than 1,000 gallons where seating is less than 50 and no single chamber interceptor shall be greater than 3,000 gallons.
4. For restaurants use minimum one 1515 gallon tank per 100 seats.
5. Multi-chambered tanks shall be connected by 8" ABS or PVC pipe. Min. 6" PVC accepted.
6. Sampling manhole shall be installed unless excluded by W&PC.
7. All manholes must adjust to grade.
8. Distance between multiple tanks no greater than 12'.
9. Test manhole no greater than 6 feet after pretreatment system.
10. Multiple tanks must be placed in tandem (single line).

REFERENCES:
- Public Works Commercial Treatment
- Use F.C. STD 113 M.H. for sampling point
- PREFAB CONCRETE TANKS MAY VARY BASED ON MANUFACTURER, HOWEVER THE GALLON CAPACITY MUST BE EQUIVALENT TO THE TANK SIZE SPECIFIED FOR INSTALLATION.

GALLON CAPACITY | OUTSIDE DIMENSIONS | INLET TEE HGT. | OUTLET TEE HGT.
-----------------|-------------------|---------------|---------------
3000 | 12'-0" | 8'-7" | 4'-4" | 7'-5.5" |
1500 | 9'-0" | 5'-7" | 3'-10" | 4'-5.5" |
1000 | 7'-0" | 4'-7" | 3'-10" | 4'-5.5"

*DIMENSIONS OF PREFAB CONCRETE TANKS MAY VARY BASED ON MANUFACTURER, HOWEVER THE GALLON CAPACITY MUST BE EQUIVALENT TO THE TANK SIZE SPECIFIED FOR INSTALLATION.