

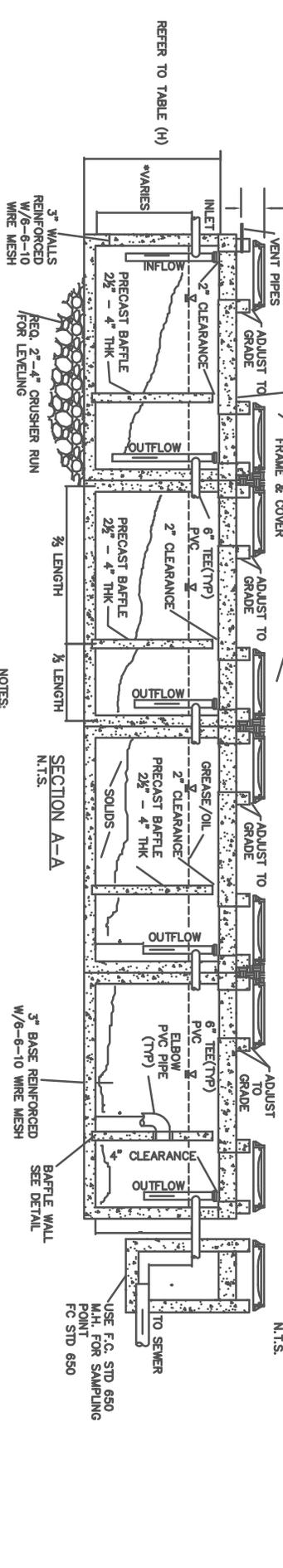
INSPECTIONS:
 1. ALL PRETREATMENT SYSTEMS ARE REQUIRED TO BE INSPECTED PRIOR TO BACKFILLING
 2. CONTACT PUBLIC WORKS COMMERCIAL TREATMENT
 3. PRIOR TO USE.

INSPECTIONS:
 1. ALL PRETREATMENT SYSTEMS ARE REQUIRED TO BE INSPECTED PRIOR TO BACKFILLING
 2. CONTACT PUBLIC WORKS COMMERCIAL TREATMENT
 3. PRIOR TO USE.

PLAN VIEW
 N.T.S.

*SPECIFICATIONS
 CONCRETE MINIMUM STRENGTH 4000
 PSI AT 28 DAYS, STEEL
 REINFORCEMENT ASTM-A-515, 75,
 GRADE 50, ONE INCH COVER MINIMUM
 DESIGN LOADING AASHTO HS20-44,
 CONSTRUCTION JOINT SEALED WITH
 ONE INCH DIA. BUTYL RUBBER OR
 EQUIVALENT.

SECTION A-A
 N.T.S.



*OUTSIDE DIMENSIONS			
GALLON CAPACITY	(L) LENGTH	(W) WIDTH	(H) HEIGHT
3000	15'-7"	9'-7"	8'-6.5"
1500	11'-0"	6'-0"	4'-7"
1000	8'-6"	5'-3"	4'-6"

- NOTES:
 1. ANY ALTERNATIVE PRETREATMENT SYSTEMS SHALL BE APPROVED BY WATER AND POLLUTION CONTROL SECTION PRIOR TO INSTALLATION.
 2. USE CONCRETE SHALL BE LESS THAN 1,000 GALLONS WHERE SEATING IS LESS THAN 50 AND NO SINGLE CHAMBER INTERCEPTOR SHALL BE GREATER THAN 3000 GALLONS.
 3. FOR RESTAURANTS USE MINIMUM ONE 1515 GALLON TANK PER 100 SEATS.
 4. MULTI-CHAMBERED TANKS SHALL BE CONNECTED BY 8"ABS OR PVC PRELIM. 6" PVC ACCEPTED.
 5. SAMPLING MANHOLE SHALL BE INSTALLED UNLESS EXCLUDED BY W&PC.
 6. ALL MANHOLES MUST ADJUST TO GRADE.
 7. DISTANCE BETWEEN MULTIPLE TANKS NO GREATER THAN 12".
 8. TEST MANHOLE NO GREATER THAN 6 FEET AFTER PRETREATMENT SYSTEM.
 10. MULTIPLE TANKS MUST BE PLACED IN TANDEM (SINGLE LINE).

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

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

DATE	REVISIONS
8/08	NRR

DATE	REVISIONS

DGS/DMN/CHKD:JM
 APPROVED: REW
 DATE: 12-2-05

FULTON COUNTY PUBLIC WORKS
 141 PRYOR ST. ATLANTA, GA. 30303
 404-612-7400 FAX: 404-224-0498