



TANK SIZES:
 1,500 GALLONS
 2,000 GALLONS
 2,500 GALLONS

NOTES:

1. REINFORCING SHALL BE PROVIDED IN ACCORDANCE WITH ASTM-C-990 AS REQUIRED FOR TOP SIDES AND BOTTOM OF CONCRETE VAULT.
2. TANK AND MANHOLE SHALL BE CERTIFIED AS DESIGNED FOR EARTH PRESSURE, SURCHARGE OR H-20 LOADING.
3. VAULT SHALL BE BEDDED WITH #57 STONE. (6" OF STONE WHEN PLACED ON A HARD SURFACE, 12" OF STONE WHEN PLACED ON SANDY SURFACE)
4. THE MINIMUM COMPRESSIVE STRENGTH OF CONCRETE SHALL BE 4000 PSI.
5. TANK MUST BE COATED WITH CS-55 BY CONSEAL WITH A MIN. THICKNESS OF 0.05" (INSIDE ONLY).
6. THERE SHALL BE A 2" DIFFERENCE IN THE INFLUENT AND EFFLUENT INVERTS OF THE GREASE INTERCEPTOR.
7. MUST CONTACT AUD INSPECTOR 72 HOURS BEFORE INSTALLATION.
8. ALL PIPING TO BE 4" UNLESS OTHERWISE SPECIFIED.
9. ALARM SYSTEMS ARE OPTIONAL. ENGINEER ELECTRICAL DESIGN REQUIRED.
10. THE FINISHING TANK THIRD STAGE CAN BE ELIMINATED ON THE GRIT INTERCEPTOR IF YOU TIE INTO THE FINISHING TANK THIRD STAGE OF THE GREASE TRAP.

NO REVISION OR MODIFICATION OF THIS DETAIL SHALL BE MADE WITHOUT PRIOR WRITTEN APPROVAL FROM AUGUSTA UTILITIES DEPARTMENT.

APPROVED JAN. 2020

REVISED: JANUARY 2018

GREASE INTERCEPTOR

AUD DETAIL 4.4

AUGUSTA UTILITIES DEPARTMENT
 452 WALKER STREET, SUITE 200
 AUGUSTA, GA 30901

