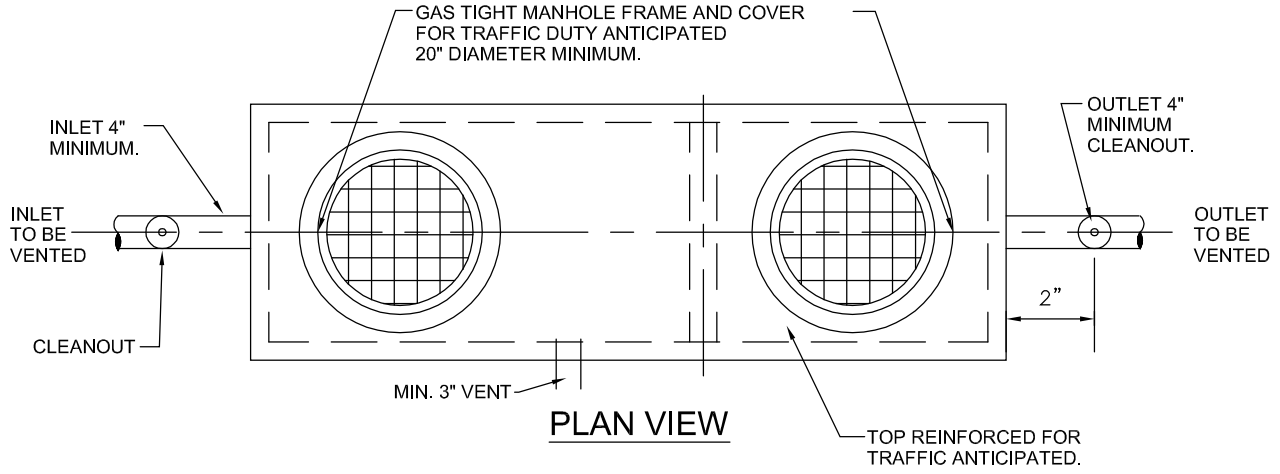
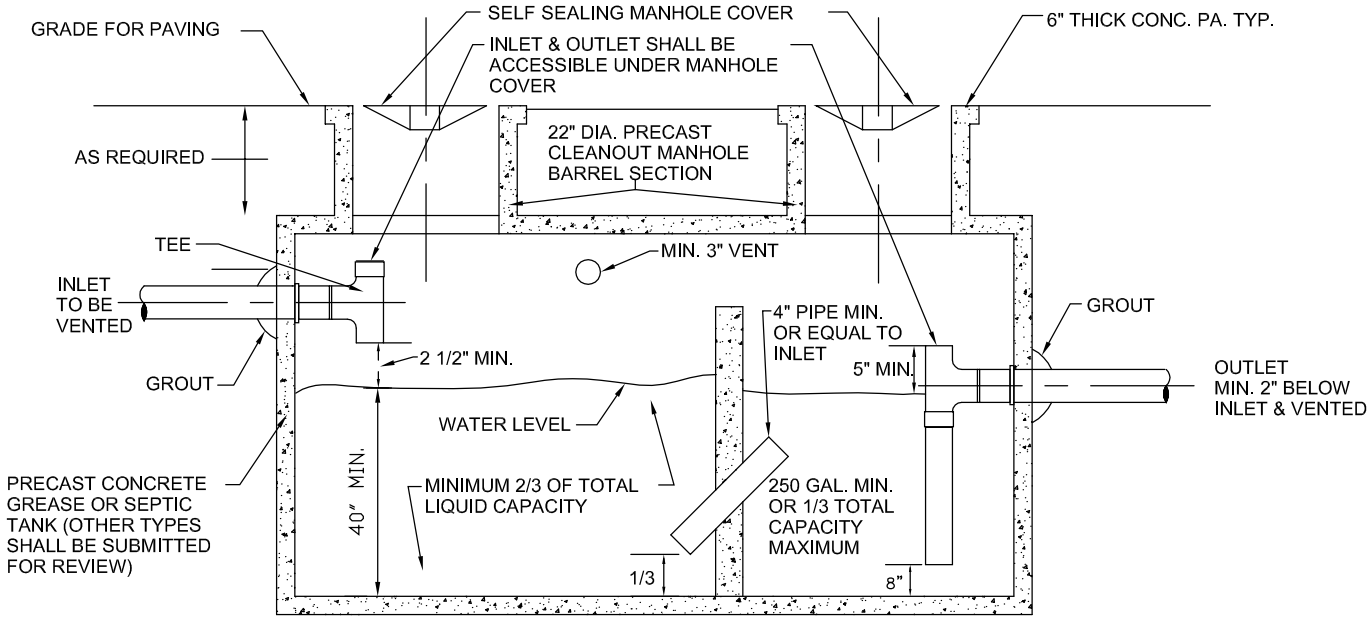


PLAN VIEW



SECTION

NOTES:

1. ACCESS FOR MONITORING THE INLET AND OUTLET PIPE FITTINGS OR BAFFLES SHALL BE PROVIDED FROM MANHOLES. CLEANOUTS SHALL BE INSTALLED BEFORE THE FIRST GREASE INTERCEPTOR AND WITHIN TWO FEET AFTER THE LAST INTERCEPTOR IN THE SERIES.
2. GREASE INTERCEPTOR (OR INTERCEPTORS) SHALL BE DESIGNED TO PRODUCE A CLARIFIED EFFLUENT ACCEPTABLE TO THE CITY OF LEESBURG STANDARDS.
3. ALL PIPING AND VENTING SHALL BE ACCORDANCE WITH THE FLORIDA PLUMBING CODE , LATEST EDITION.
4. DESIGN OF GREASE TRAP / INTERCEPTORS AND OIL & SAND SEPERATORS SHALL BE IN ACCORDANCE WITH CHAPTER 64E-6 OF FLORIDA ADMINISTRATIVE CODES AND ANY AND ALL APPLCABLE PROVISIONS OF THE MOST RECENT ADDITION OF THE FLORIDA UNIFIED BUILDING CODES.
5. ALL GREASE TRAP / WATER AND OIL & SAND SEPERATORS SHALL BE VENTED IN ACCORDANCE WITH ALL PROVISIONS OF THE ABOVE NOTE # 4.

DESIGN CALCULATIONS

(S)X(GS)X(HR/12)X(LF) = EFFECTIVE CAPACITY OF GREASE TRAP IN GALLONS

(S) = NUMBER OF SEATS IN DINING AREA

(GS) = GALLONS OF WASTE WATER PER SEAT (USE 25 GALLONS)

(HR) = NUMBERS OF HOURS ESTABLISHMENT IS OPEN

(LF) = LOADING FACTIOR-(1.25 WITH INTERSTATE HIGHWAYS, 1.00 OTHER FREEWAYS, 1.00 RECREATIONAL AREAS, 0.80 MAIN HIGHWAYS AND 0.50 OTHER HIGHWAYS)

SANITARY GREASE TRAP / INTERCEPTOR

NOT TO SCALE

LEESBURG
The Lakefront City

City of Leesburg Standard Details

Revised October 2012

Detail S–15