



PRECAST CONCRETE ADJUSTING RING WITH WATER-TIGHT PLASTER, NUMBER DETERMINED BY INFLUENT PIPING INVERT, TYPICAL ALL MANHOLES

4" SURFACE CLEANOUT WITH 2" VENT TAKEN OFF OF SIDE OF RISER TO VENT THROUGH ROOF, TYPICAL

24" DIAMETER, CAST IRON, TRAFFIC RATED, GAS TIGHT MANHOLE RIM AND COVER, TYPICAL

4" PVC DISCHARGE TO SANITARY SEWER

SANITARY TEE

PRECAST, REINFORCED CONCRETE, 1500 GALLON MINIMUM, 3 COMPARTMENT GREASE INTERCEPTOR

INSTALL GREASE INTERCEPTOR ON UNDISTURBED NATIVE SOIL

NOTES:  
 INTERCEPTOR SHALL BE WATERTIGHT.  
 INSIDE AND OUTSIDE OF INTERCEPTOR SHALL BE COATED WITH ASPHALT EMULSION.  
 CONCRETE SHALL BE CLASS A (MAG SEC. 725, MINIMUM OF 3000 PSI COMPRESSIVE STRENGTH AT 28 DAYS).

4" DIAMETER COMPARTMENT PASS-THROUGH, TYPICAL

A.B.C. (MAG SEC. 702) BACKFILL 100% COMPACTION WITH WHEEL/VIBRATOR IN 12" LIFTS

4" PVC INFLUENT LINE

DETAIL NO. <b>SM430</b>	STANDARD DETAIL	GREASE INTERCEPTOR	SUPERSTITION MOUNTAINS COMMUNITY FACILITIES DISTRICT NO. 1	DETAIL NO. <b>SM430</b>
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