



6" CRUSHED STONE

NOTES

1. SIZE GREASE INTERCEPTOR PER APPENDIX B OF THE DISTRICT'S RULES AND REGULATIONS.
2. PIPE AND FITTINGS SHALL BE PVC OR DUCTILE IRON, 3" DIAMETER MINIMUM.
3. SMALL COMPARTMENT HAS 1/3 TOTAL CAPACITY.
4. WALL AND BOTTOM REINFORCED THROUGH OUT WITH 2x6 6/10 REMESH.
5. COVERS SHALL BE REINFORCED LONGITUDINALLY WITH #6 REBAR ON 6" CENTERS, #4 REBAR ON 6" CENTERS WIDTHWISE, AND #8 REBAR DIAGONALLY AROUND ACCESS HOLES.
6. CLEAN OUT SHALL BE AN IRON BODY FERRULE WITH BRASS SCREW PLUG.
7. VENT PIPE SHALL BE DUCTILE IRON TO A POINT 6" ABOVE GROUND.
8. MANHOLE RING AND COVER SHALL BE J MARK NO.1161 OR APPROVED EQUAL, AS DETERMINED BY DISTRICT.
9. CHECK WITH SUPPLIER FOR EXACT DIMENSIONS.
10. BOLT DOWN COVERS NOT ALLOWED UNLESS APPROVED BY THE DISTRICT.
11. SEE DETAIL 2610 FOR FRAME AND COVER REQUIREMENTS.
12. FIBERGLASS TANKS ARE ACCEPTABLE AS ALTERNATE TO CONCRETE.
13. BACKFILL IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS; NO BACKFILL MATERIAL SHALL BE 3" OR GREATER IN DIAMETER.
14. FINAL STRUCTURAL/REINFORCING DESIGN OF PRECAST STRUCTURE TO BE COMPLETED BY MANUFACTURER OR PROFESSIONAL ENGINEER LICENSED IN THE STATE OF COLORADO.

TOTAL WATER CAPACITY APPROXIMATE (GALLONS)	GREASE CAP APPROXIMATE (CUBIC FEET)	DIMENSIONS (INCHES)					
		W	L	A	B	C	D
1,190	61	72	96	64	32	40	42
1,600	84	72	144	96	48	40	42
1,840	103	72	144	96	48	46	48
2,080	117	72	144	96	48	52	54
2,560	150	72	144	96	48	64	68
3,040	183	72	144	96	48	76	78
3,280	202	72	144	96	48	82	84
3,520	216	72	144	96	48	88	90

GREASE INTERCEPTOR
NOT TO SCALE

2750

UPPER THOMPSON SANITATION DISTRICT
GREASE INTERCEPTOR
STANDARD DETAIL NO. 2750



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