


NOT TO SCALE

NOTES:

1. DESIGN FOR TRAFFIC LOAD IF SAND / OIL OR GREASE INTERCEPTOR IS LOCATED IN A VEHICLE OR PEDESTRIAN TRAVEL AREA.
2. CLEAN OUT BOX SHALL BE TRAFFIC RATED.
3. EACH CHAMBER IS REQUIRED TO HAVE ONE TWENTY-FOUR INCH (24") CAST IRON MANHOLE RING AND COVER WITH GASKET THAT PROVIDES A GAS TIGHT SEAL *MAXIMUM OF TEN FEET (10') BETWEEN MANHOLES OR OVER EACH BAFFLE TEE.
4. ALL INTERCEPTOR COVERS SHALL BE PERMANENTLY MARKED "INTERCEPTOR" AND COVERS FOR SAMPLING BOX SHALL BE PERMANENTLY MARKED "SAMPLE".
5. MINIMUM INTERCEPTOR SIZES:
 500 GALLONS FOR GREASE INTERCEPTOR
 500 GALLONS FOR SAND / OIL INTERCEPTOR
6. SAND / OIL OR GREASE INTERCEPTOR AND SAMPLING MANHOLE SHALL BE LEVEL.
7. REQUEST FOR VARIANCES MUST BE SUBMITTED IN WRITING WITH AS-BUILT OF EXISTING CONDITIONS TO THE ENVIRONMENTAL SERVICES SECTION OF THE UTILITIES DEPARTMENT.
8. BACKFILL SHALL BE FLOWABLE MIX, TYPE II OR PER SOILS REPORT *NO PEA GRAVEL SHALL BE ALLOWED FOR BACKFILL.
9. PROVIDE A SINGLE REINFORCED CONCRETE MAT WITH # 4 REBAR IN A 8" THICK CONCRETE SLAB. THE CONCRETE SLAB SHALL EXTEND 12" OUTSIDE EACH MANHOLE RING AND COVERS . A # 4 REBAR SHALL BE PLACED WITHIN 6" OF EACH MANHOLE RING AND COVER.
10. LANDSCAPING AND PAVEMENT SHALL BE GRADED AWAY FROM SAND / OIL GREASE INTERCEPTOR SO NOT TO ALLOW STANDING WATER AT MANHOLE RING AND COVERS.
11. ALL SAND / OIL OR GREASE INTERCEPTORS SHALL BE UPC OR IAPMO APPROVED.
12. WATER TEST THE SAND / OIL OR GREASE INTERCEPTOR BY FILLING TO THE OUTLET INVERT IN PRESENCE OF INSPECTOR.

 <p>CITY OF NORTH LAS VEGAS UTILITIES DEPARTMENT ENVIRONMENTAL SERVICES</p>	<p>SAND / OIL OR GREASE INTERCEPTOR WITH SAMPLE MANHOLE</p>	DATE:	APPROVAL INITIALS
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