



NOTES:

1. SECONDARY COMPARTMENT HAS VOLUME EQUAL TO 1/3 OF TOTAL CAPACITY.
2. PIPE AND FITTINGS SHALL BE CAST IRON MIN. 3" DIA.
3. WALLS AND BOTTOM REINFORCED THROUGHOUT WITH MIN. 2 X 16 6/10 REMESH
4. COVERS SHALL BE REINFORCED LONGITUDINALLY WITH NO. 6 REBAR ON 6" CENTERS, NO. 4 REBAR ON 6" CENTERS WIDTHWISE, AND NO. 8 REBAR DIAGONALLY AROUND ACCESS HOLES.
5. CLEAN OUT SHALL BE AN IRON BODY FERRULE WITH BRASS SCREW PLUG.
6. VENT PIPE (WHEN REQ'D) SHALL BE CAST IRON TO A POINT 6" ABOVE THE GROUND LEVEL.
7. MANHOLE RING AND COVER SHALL BE AUTHORITY STANDARD, H-20 RATED.
8. NO BOLT DOWN COVERS ALLOWED WITHOUT PERMISSION FROM THE AUTHORITY.
9. GREASE CAPACITY RATED FOR LARGE COMPARTMENT ONLY.
10. CHECK WITH SUPPLIER FOR EXACT DIMENSIONS.

Water Capacity (Approx. Gallons)	Grease Capacity (Approx. Cubic Ft.)	DIMENSIONS INCHES			
		C	D	E	F
1565	100	40	50	48	62
1800	121	46	56	54	68
2035	143	52	62	60	74
2505	186	64	74	72	86
2975	229	76	86	84	98
3210	250	82	92	90	104
3445	271	88	98	96	110

**JCWSA STANDARD DETAIL D-8
GREASE INTERCEPTOR**

**SCALE: NTS
DATE OF LAST REVISION: 12/06**

**JACKSON COUNTY
WATER & SEWERAGE AUTHORITY**