

WEIGHTS	
WEIGHT (LBS)	DESCRIPTION
12145	BASE SECTION
5139	LID SECTION
104	BAFFLE WALL

STRUCTURAL NOTES:

- LOADS:
 - HS-20 TRUCK WHEEL LOAD W/ IMPACT
 - 40 PCF LATERAL SOIL PRESSURE (DRY)
 - 0'-5" SOIL COVER
 - SOIL DENSITY = 120 PCF
 - LLS = 80 PSF
 - ASSUMED WATER TABLE 2' BELOW GRADE
- DESIGN:
 - ACI-318 BUILDING CODE
 - ASTM C-890
 - BOOT SEAL: ASTM C-923
 - NO LATERAL SURCHARGE FROM ADJACENT STRUCTURES OR FOUNDATIONS
- CONCRETE: 28 DAY COMPRESSIVE STRENGTH $f_c = 6,000$ PSI
- REBAR: ASTM A-615 OR A-706, GRADE 60

NOTES TO CONTRATOR:

- ENSURE ADEQUATE BEARING SURFACE IS PROVIDED (I.E. LEVEL AND COMPACTED)
- ALL HORIZONTAL JOINTS TO HAVE BUTYL SEALANT BETWEEN PRECAST PIECES


****THIS MUST BE FILLED OUT BEFORE MANUFACTURING BEGINS****

APPROVED W/ NO EXCEPTIONS TAKEN:

APPROVED AS NOTED:

REVISED AND RESUBMIT:

SIGNATURE: _____ DATE: _____



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STRATA GREASE INTERCEPTOR (TM)

1000 GALLON CAPACITY
 SUBMITTAL DRAWING

CUSTOMER _____

DATE 9/16/2016	SALES JRS	DRAWN JRS	ENGINEER BL	CHECKED 1	SALES ORDER
DRAWING NUMBER Strata - 1000 Grease Interceptor - Submittal.dwg				REVISION 1	SHEET 1 OF 1
				DATE 2/27/2017	