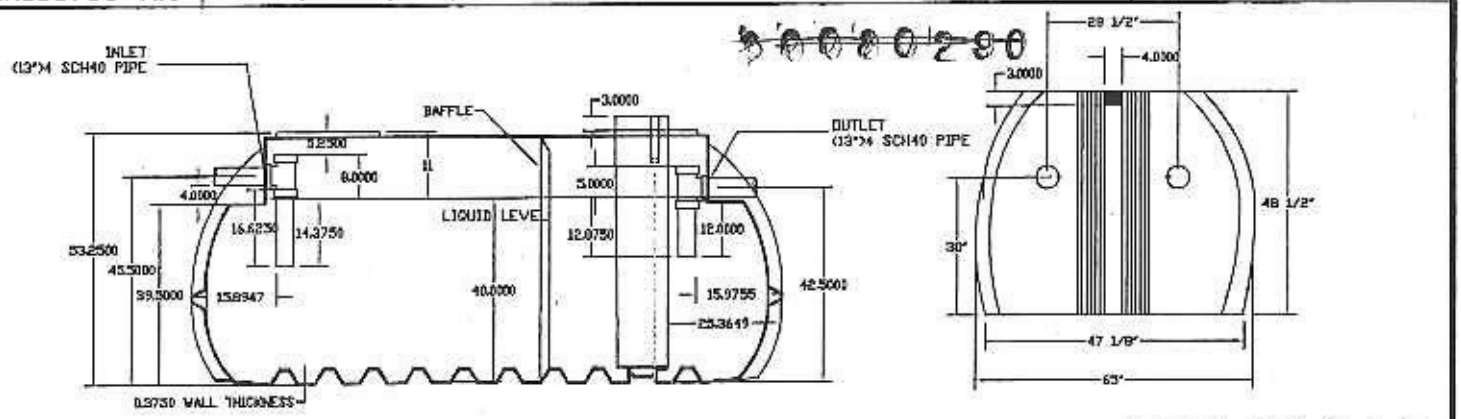
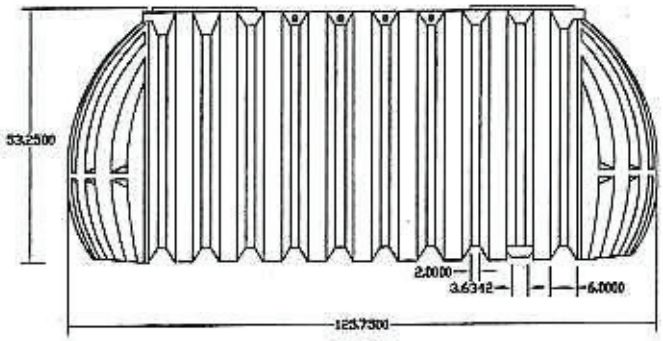
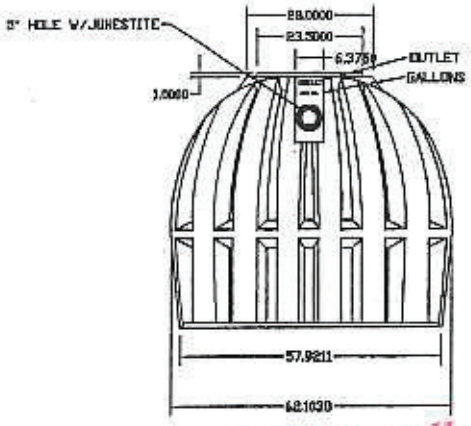
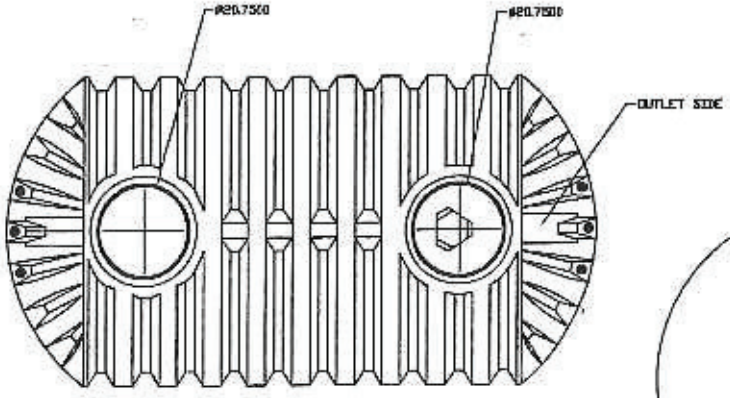
20130337

PART/PRINT NO.	PART DESCRIPTION	REVISION	DATE
AKS50755-AIO	SEPTIC/1050/AIO/LOW PROFILE/BAFFLED/20&20 LID	000	6/11/07

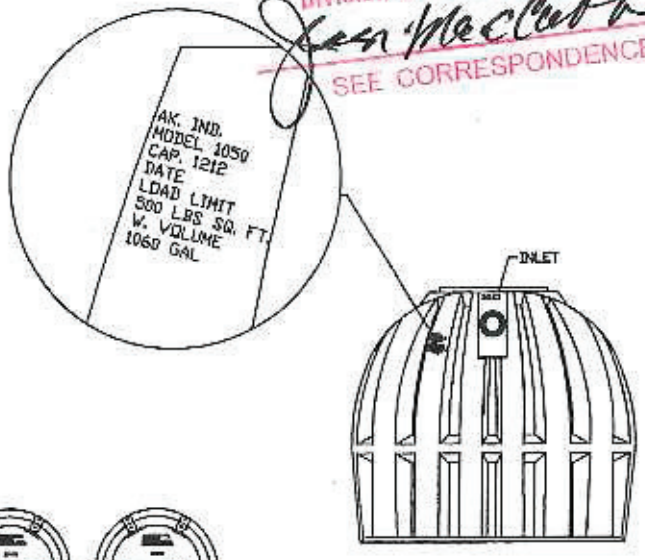








Conditionally APPROVED
DEPARTMENT OF COMMERCE
DIVISION OF SAFETY AND BUILDINGS
SEE CORRESPONDENCE



B.O.M.

AKS50450-AIO	1050 AIO LOW PROFILE SEPTIC PLAIN	
AKS20310	AIO PUMP VAULT	
AKS11000	24" ROTOMOLD SEPTIC COVERS	
AKS12500	(2)4" SCH40 TEE	
AKS12400	(2)4" JONES-TITE FITTING	
AKR43160	4" SCH40 PVC PIPING	
AKS10050	(2) GASKET PACK FOR 24" COVER	
AKS10250	1050 LOW PROFILE BAFFLE	
AKR10130	(6) 1/4-20 ALUM. OPEN END INSERTS	
AKR30060	(6) SS 1/4-20X2" BOLTS	
AKR30030	(12) SS 1/4X1 1/2 FENDER WASHERS	
AKR3010	(6) SS 1/4" NUTS	
AKR30500	CONSEAL GASKET	

(2) 24" SEPTIC COVER

NOTE:
INSERTS ARE MOLDED IN THE PARTS WALLS

DRAWN	MATERIAL	TOLERANCE	SIGNATURE
M.OLIVAREZ	POLYETHYLENE	+/- 0.250 UNLESS SPECIFIED OTHERWISE	

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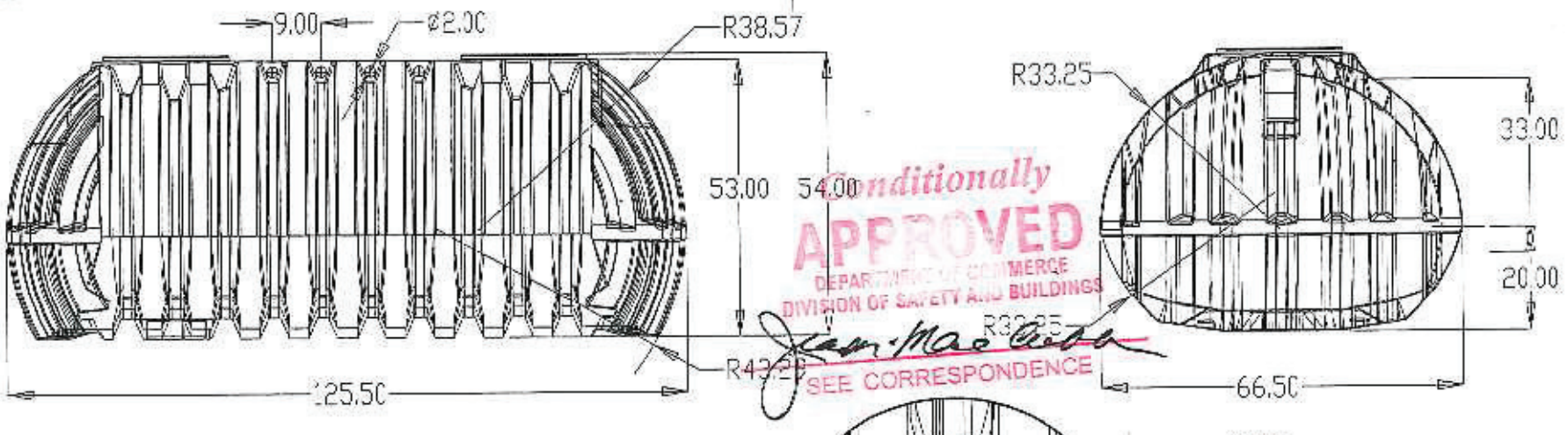
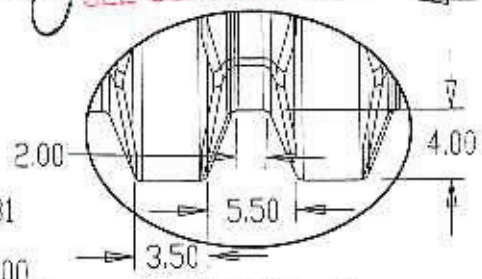
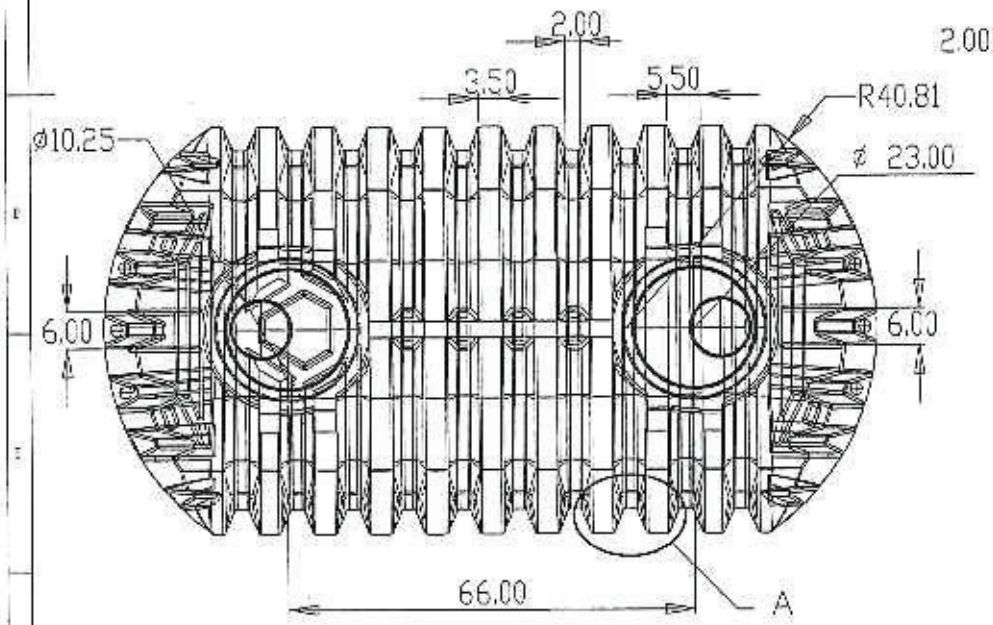


Conditionally APPROVED
DEPARTMENT OF COMMERCE
DIVISION OF SAFETY AND BUILDINGS
SEE CORRESPONDENCE



DETAIL A



NOTES:

1. WALL THICKNESS, TOP, BOTTOM AND SIDES 0.425 INCHES.
2. ALL DIMENSIONS SHOWN ARE IN INCHES
3. POLYETHYLENE, TYPE II OR III AND CATEGORY 3 COMPLYING WITH ASTM D1248

CERTIFICATION:

ON AUGUST 2, 2007, A FIELD INSTALLED LOAD TEST WAS PERFORMED AND WITNESSED. THE SEPTIC TANK, AS MANUFACTURED BY AK INDUSTRIES SHOWN HEREIN, COMPLIES WITH IAPMO SPECIFICATION SECTION 3.7.

Thomas A. Oesterling 9/4/07

THOMAS A. OESTERLING, P.E. DATE
ABONMARCHE CONSULTANTS OF INDIANA, L.L.C.

THOMAS A. OESTERLING REGISTERED No. 11367 STATE OF INDIANA PROFESSIONAL ENGINEER

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH TOLERANCES LINEAR ANGULAR	FINISH		NEXT ASSY USED ON	IF NOT SCALE DRAWING	REVISED
	NAME	SIGNATURE	DATE		
DRAWN				TITLE: POLYETHYLENE SEPTIC TANK	
CHK'D					
APP'D					
MFG					
QA				MATERIAL	DWG NO. A3
				WEIGHT	SCALE: SHEET 1 OF 1

MODEL S-1050