

PRECAST CONCRETE

# TWO-PIECE SEPTIC TANKS

1000, 1250, 1500 & 2000 GALLON CAPACITY

## STANDARD UNIT NOT FOR TRAFFIC AREAS

2 COMPARTMENT TANK WITH APPX. 60% OF CAPACITY ON INLET SIDE OF TANK

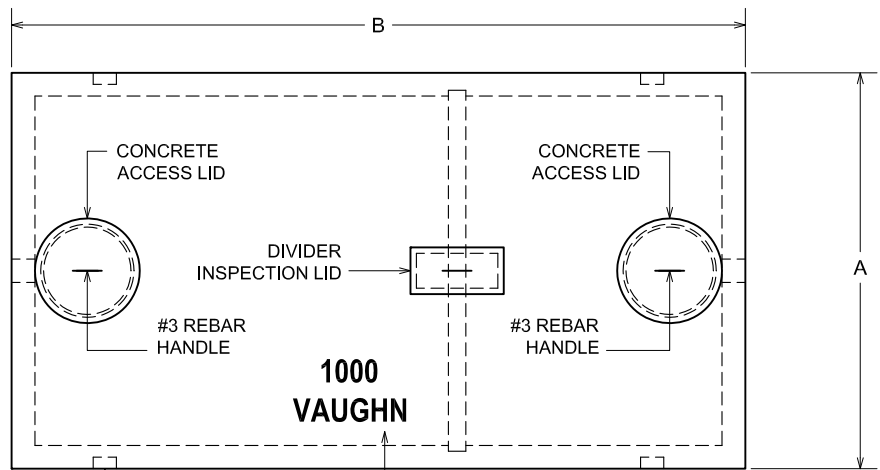
WITHSTANDS UP TO 6' OF BURY, RISERS ARE AVAILABLE FOR INLET & OUTLET

**IT IS THE EXCAVATOR'S OR INSTALLER'S RESPONSIBILITY TO REQUEST OUR *INSTALLATION GUIDELINES* PRIOR TO INSTALLING THIS TANK**

PIPING KNOCKOUTS 16" FROM END OF TANK TO CENTER OF KNOCKOUT TO ALLOW FOR CONCRETE TO BE BROKEN OUT TO ALLOW FOR SIDE INLET OR OUTLET PIPE AT SAME HEIGHT AS STANDARD INLET & OUTLET, TYP. OF 4; CONTRACTOR TO SEAL IN PIPES

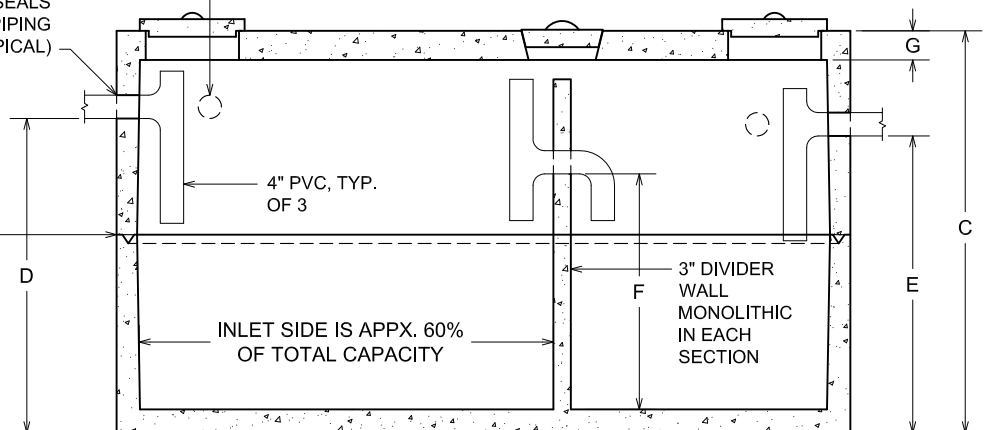
PIPING BLOCKOUTS WITH PIPE SEALS CAST IN TANK FOR INLET & OUTLET PIPING (TYPICAL)

TOP SECTION VEES INTO BOTTOM SECTION, SEAL WITH JOINT SEALANT



PLAN VIEW

DURING PRODUCTION, "TANK SIZE" & "VAUGHN" ARE STAMPED IN ROOF, "IN" & "OUT" ARE MARKED ON TANK ENDS



SECTION VIEW

### WALL THICKNESSES

FLOOR: 4" THICK  
WALLS: 4" THICK TAPERING WALLS  
NON-TRAFFIC ROOF: "G" DIMENSION  
TRAFFIC ROOF: "G" DIMENSION + 4"

### REINFORCING

TANK REINFORCED WITH REBAR & WELDED WIRE FABRIC

TANK CAPACITY	DIMENSIONS			DIGGING SPECIFICATIONS					TANK WEIGHT (IN LBS)		
	WIDTH	LENGTH	HEIGHT	WIDTH	LENGTH	DEPTH		F	G	NON-TRAFFIC	TRAFFIC
	A	B	C			D (BELOW INLET)	E (BELOW OUTLET)				
1000 GALLON	5'-8"	7'-10"	5'-8"	6'-6"	10'	54"	51"	43"	4"	9,440	N/A
1250 GALLON	5'-8"	8'-10"	5'-8"	6'-6"	12'	54"	51"	37"	5"	12,900	15,200
1500 GALLON	5'-8"	10'-6"	5'-8"	6'-6"	14'	58"	55"	42"	5"	14,300	17,100
2000 GALLON**	5'-8"	10'-6"	7'-2"	6'-6"	14'	76"	73"	60"	5"	15,500	19,400

**ALL DIMENSIONS ARE FROM THE BOTTOM OF THE PIPES**

**\*\* 2000 GALLON TANK IS A 1500 GALLON SEPTIC TANK WITH AN 18" TALL SPACER  
WE MUST HAVE A SIGNED COPY OF THIS DRAWING TO SELL THE 2000 GALLON TANK**

CONCRETE : 4,000 P.S.I. (MINIMUM)

STANDARD UNITS ARE NOT TO BE PLACED IN TRAFFIC AREAS

ACTUAL DIMENSIONS OF CONCRETE PRODUCTS MAY VARY SLIGHTLY

DRAWING IS NOT TO SCALE

# Vaughn concrete products, inc.

TWO-PIECE SEPTIC TANKS-WY.DWG  
DATE CREATED: 10/10  
UPDATED: -----

2671 South Greeley Hwy • Cheyenne, Wyoming 82007 • 307-634-0695, Fax 307-634-0694

[www.vaughnconcreteproducts.com](http://www.vaughnconcreteproducts.com)