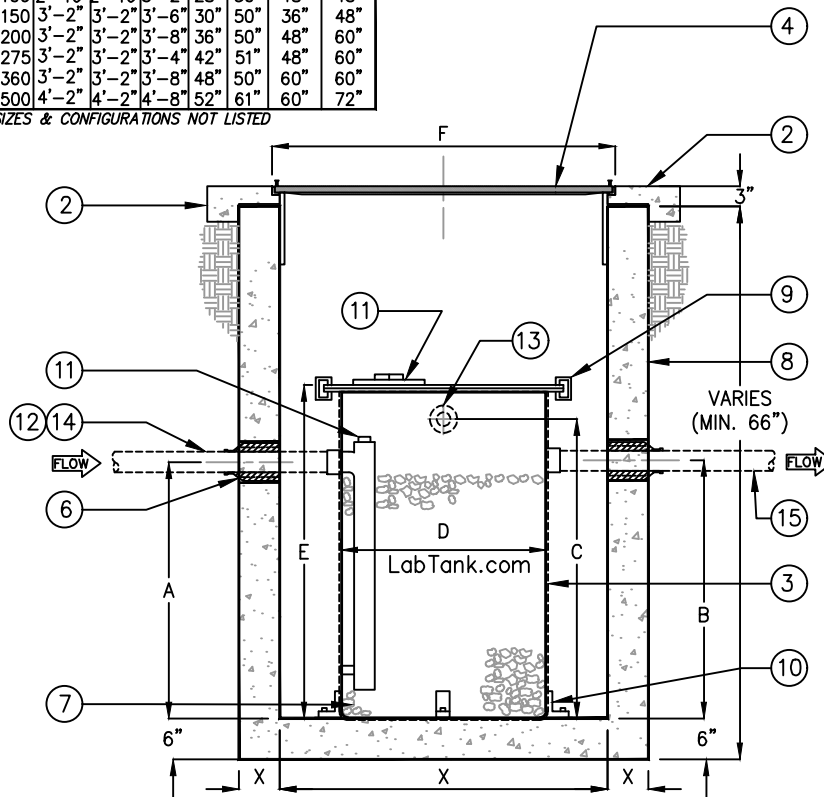


DASHED PIPING BY OTHERS

MODEL NO.	GAL CAP	INLET A	OUTLET B	VENT C	DIA D	HT E	COVER F	VAULT X
ANPT-15	15	10"	10"	12"	17"	16"	24"	36"
ANPT-30	30	2'-1"	2'-1"	2'-3"	18"	30"	24"	36"
ANPT-55	55	2'-3"	2'-3"	2'-7"	24"	36"	24"	36"
ANPT-100	100	2'-10"	2'-10"	3'-2"	28"	50"	48"	48"
ANPT-150	150	3'-2"	3'-2"	3'-6"	30"	50"	36"	48"
ANPT-200	200	3'-2"	3'-2"	3'-8"	36"	50"	48"	60"
ANPT-275	275	3'-2"	3'-2"	3'-4"	42"	51"	48"	60"
ANPT-360	360	3'-2"	3'-2"	3'-8"	48"	50"	60"	60"
ANPT-500	500	4'-2"	4'-2"	4'-8"	52"	61"	60"	72"

TOP VIEW

CALL FOR SIZES & CONFIGURATIONS NOT LISTED



ELEVATION

KEYED NOTES		
MARK	QTY	DESCRIPTION
1	1	PRECAST CONCRETE ACID NEUTRALIZATION TANK
2	1	CONCRETE APRON (BY OTHERS)
3	8	HIGH DENSITY POLYETHYLENE ACID NEUTRALIZATION TANK w/ BOLT-DOWN ACCESS COVER w/ 1/4" NEOPRENE GASKET
4	1	48" DIA ACCESS COVER, GALV STEEL, BOLT DOWN & H2O TRAFFIC w/ 16" ADJUSTABLE SKIRT
5	1	INSPECTION PORT
6	3	RUBBER FLEXIBLE PIPE BOOT
7	1	NEUTRALIZING FILL TO CONSIST OF CHEMICAL MEDIA OF 1" TO 3" DIA. w/ 92% CALCIUM CARBONATE
8	1	BITUMASTIC EXTERIOR COATING
9	1	NON-CORROSIVE QUICK CLAMP FOR EASY REMOVAL
10	1	STAINLESS STEEL POSITIONING BRACKET
11	1	CLEANOUT
12	1	ACID WASTE PIPING, BY OTHERS (REFER TO PIPE SPECIFICATIONS)
13	1	XX" VENT
14	1	XX" INLET PIPING
15	1	XX" OUTLET PIPING
16	1	NAMEPLATE MFG: PARKUSA 888-611-PARK WWW.PARKUSA.COM MODEL: ANPT-XXXXX DATE MANUFACTURED

Specifications

CONCRETE:

Class I/II concrete with design strength of 4500 PSI at 28 days. Unit is of monolithic construction at floor and first stage of wall with sectional riser to required depth.

REINFORCEMENT:

Grade 60 reinforced with steel rebar conforming to ASTM A615 on required centers or equal.

D.I. GALVANIZED:

All steel fabrication shall be in accordance to AWA D1.1. Steel shall be ASTM A36 carbon steel, and hot-dipped galvanized after fabrication in accordance to ASTM A123.

Engineering Data

Neutralization tank is structurally and hydraulically engineered conforming to Uniform Plumbing Code. Refer to Sizing Table for capacity.

Field excavation and preparation shall be completed prior to delivery of interceptor. Use dimensional data as shown.



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ACID NEUTRALIZATION TANK
MODEL ANPT SIZES 15-500 GALLONS

PM	PC	DRN	ENG	DWG. NO.	REV.
.	.	.	.	ANPT-1	A
DATE	2023				