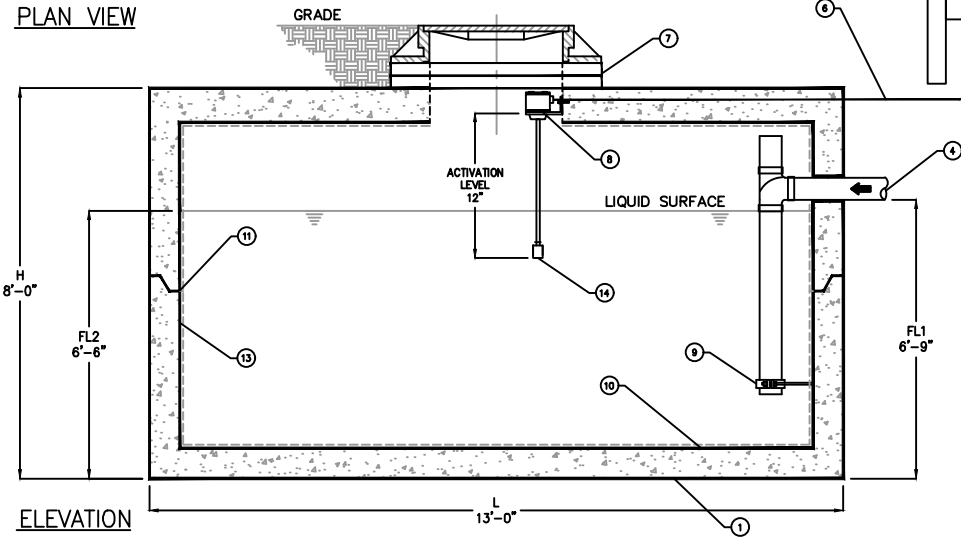
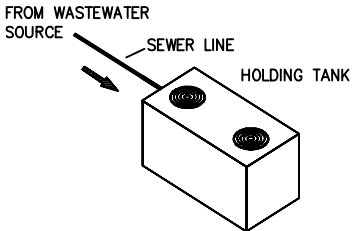


PLAN VIEW



ELEVATION

MARK QTY		KEYED NOTES DESCRIPTION
1	1	HOLDING TANK
2	1	X" VENT
3	1	6" SLEEVE FOR 4" PVC PIPE LS300 X 10 PCS LINKSEAL MODULAR GASKET
4	2	X" INLET
5	1	HIGH LEVEL ALARM PANEL
6	1	CABLE AND CONDUCT ROUTED TO ALARM PANEL BY CONTRACTOR
7	1	CONCRETE EXTENSION
8	1	FLOAT SENSOR J-BOX HOUSING
9	1	GALVANIZED RISER SUPPORT (TYPICAL)
10	1	PRECAST CONCRETE INTERCEPTOR
11	1	BUTYL RUBBER JOINT SEALANT
12	1	NAMEPLATE INDICATING: MFG: ParkUSA 888-611-PARK MODEL: HT-3000 DATE MANUFACTURED
13	1	POLYETHYLENE INTERIOR LINER
14	1	FLOAT STEM



- OPTIONS:
- HIGH WATER ALARM
  - LADDERS OR STEPS
  - INTERIOR / EXTERIOR COATINGS
  - PUMPS & CONTROLS

TYPICAL APPLICATIONS INCLUDE COMMERCIAL AND INDUSTRIAL WASTEWATER SERVICE WHERE THE WASTEWATER IS DETAINED FOR PERIODIC REMOVAL BY A VACUUM PUMP SERVICE COMPANY. THE HOLDING TANK IS GENERALLY BURIED BELOW GRADE FOR GRAVITY FLOW INLET.

**SPECIFICATIONS**

**CONCRETE:** CLASS I CONCRETE WITH DESIGN STRENGTH OF 4500 PSI AT 28 DAYS. UNIT IS OF MONOLITHIC CONSTRUCTION AT FLOOR, FIRST STAGE OF WALL AND BAFFLE WITH SECTIONAL RISER TO REQUIRED DEPTH.

**REINFORCEMENT:** GRADE 60 REINFORCED WITH STEEL REBAR CONFORMING TO ASTM A615 ON REQUIRED CENTERS OR EQUAL.

**C.I. CASTINGS:** MANHOLE FRAMES, COVERS OR GRATES ARE MANUFACTURED OF GREY CAST IRON CONFORMING TO ASTM A48-76 CLASS 30. MANHOLE SHALL BE NOMINAL 24 INCH INSIDE DIAMETER AND BE TRAFFIC DUTY.

**ENGINEERING DATA**  
THE HOLDING TANK IS STRUCTURALLY & HYDRAULICALLY ENGINEERED TO CONFORM TO REGIONAL PLUMBING CODES RECOMMENDED IN MOST CITIES. CONSULT WITH LOCAL AUTHORITIES FOR SPECIFIC APPLICATION REQUIREMENTS.

SHOP DRAWINGS SHALL INCLUDE COMPLETE STRUCTURAL & BOUYANCY CALCULATIONS CERTIFIED BY A LICENSED PROFESSIONAL ENGINEER.

CONSULT WITH PARK EQUIPMENT COMPANY FOR EXACT EXCAVATION DIMENSIONS & SHIPPING INFORMATION.

HOLDING TANK SCHEDULE							
MODEL NO.	CAPACITY USGal	EMPTY WT (LBS)	LENGTH L	WIDTH W	HEIGHT H	INLET FL1	DEPTH FL2
HT-500	500	9,500	7'-10"	4'-4"	4'-6"	3'-3"	3'-0"
HT-750	750	9,900	7'-10"	4'-4"	6'-0"	4'-5"	4'-2"
HT-1000	1,000	13,350	8'-8"	5'-0"	6'-0"	4'-9"	4'-6"
HT-1250	1,250	14,650	9'-2"	5'-8"	6'-0"	4'-9"	4'-6"
HT-1500	1,500	16,050	9'-2"	5'-8"	7'-0"	5'-9"	5'-6"
HT-2000	2,000	21,250	9'-0"	6'-0"	8'-0"	6'-9"	6'-6"
HT-2500	2,500	27,050	13'-0"	7'-0"	7'-0"	5'-9"	5'-6"
HT-3000	3,000	33,150	13'-0"	7'-0"	8'-0"	6'-9"	6'-6"
HT-3500	3,500	38,550	13'-0"	7'-0"	8'-6"	7'-3"	7'-0"
HT-4000	4,000	38,100	16'-0"	8'-6"	7'-0"	5'-9"	5'-6"

OTHER SIZES ARE AVAILABLE. CONTACT US FOR MORE INFORMATION

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**HOLDING TANK SERIES HT**  
500 - 4,000 GALLON CAPACITY

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