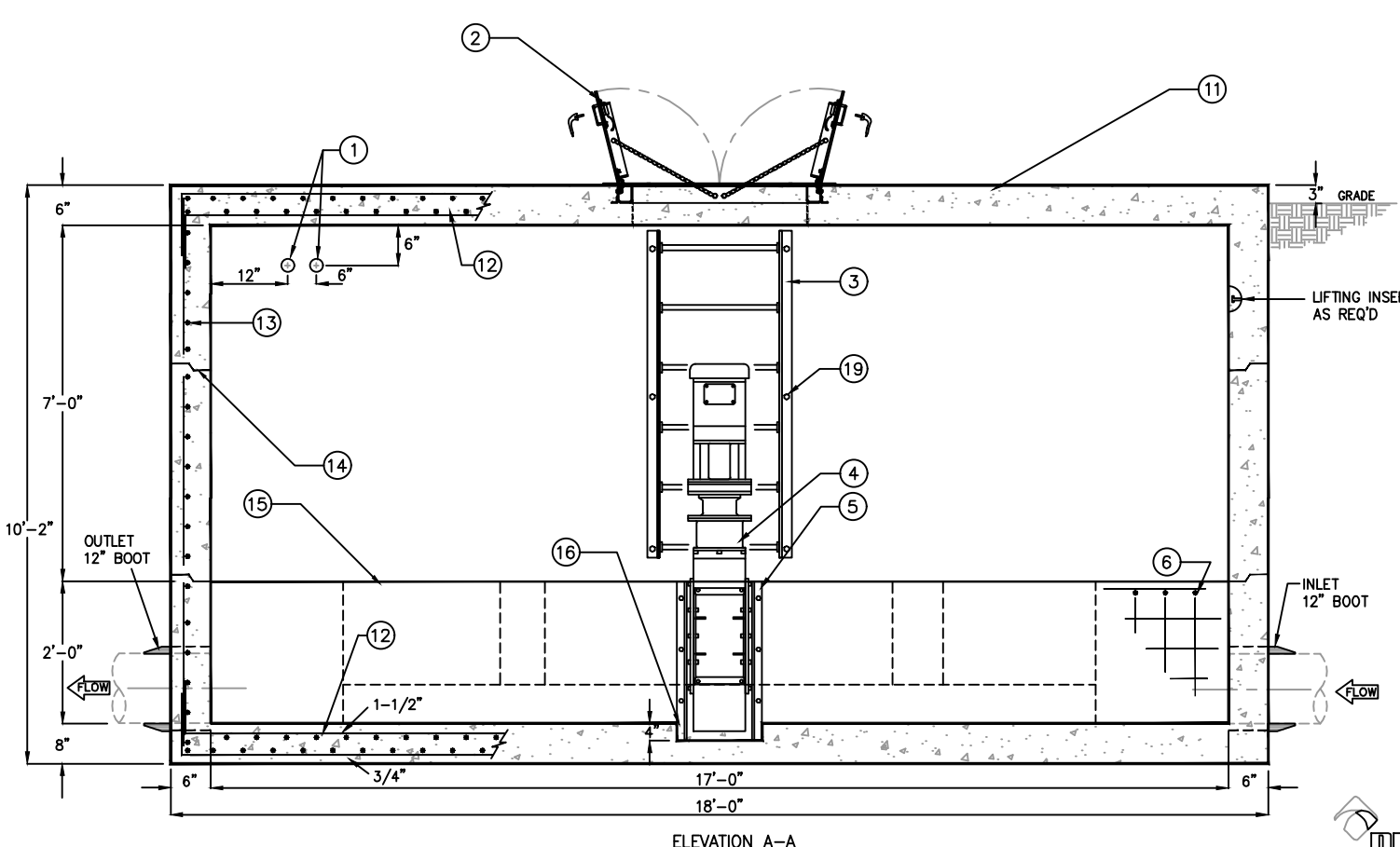
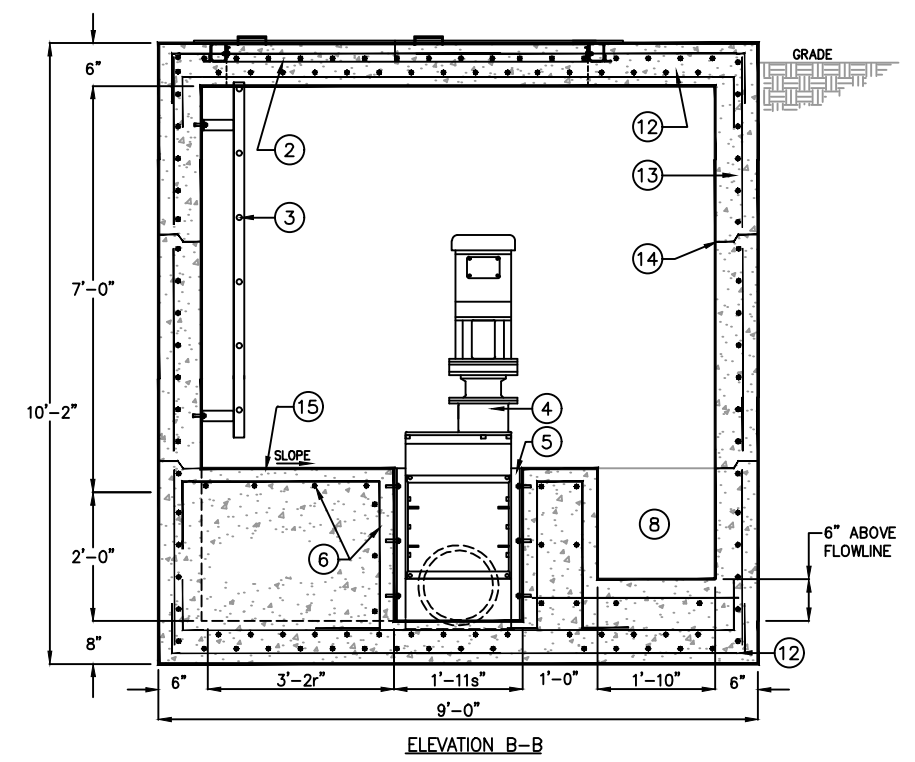


PLAN VIEW



ELEVATION A-A



ELEVATION B-B

**SPECIFICATIONS**

**CONCRETE :** CLASS 1 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. COMBINED ASSEMBLY WEIGHT OF APPROXIMATELY 87,000 LBS.

**REINFORCEMENT:** GRADE 60 REINFORCED. STEEL REBAR CONFORMING TO ASTM A615 ON REQUIRED CENTERS OR EQUAL. BAR BENDING & PLACEMENT SHALL COMPLY WITH THE LATEST ACI STANDARDS FOR PRECAST CONCRETE. LIFTING INSERTS SHALL BE INSTALLED PER MFG'S REQUIREMENTS.

**HATCHWAY:** HATCHWAY SHALL BE CONSTRUCTED OF 1/4" REINFORCED ALUMINUM SKID RESISTANT FLOOR PLATE WITH EXTRUDED ALUMINUM FRAME W/ CONTINUOUS CONCRETE ANCHOR. STAINLESS STEEL TAMPERPROOF BOLTING & SAFETY CHAIN.


**ENGINEERING DATA**  
FIELD EXCAVATION AND PREPARATION SHALL BE COMPLETED PRIOR TO DELIVERY OF ASSEMBLY. USE DIMENSIONAL DATA AS SHOWN.

KEYED NOTES		
MARK	QTY	DESCRIPTION
1	2	1 1/2" CONDUIT SLEEVES
2	1	36" x 72" DUAL LEAF ALUMINUM HATCHWAY WITH STAINLESS STEEL HARDWARE, SLAM-LOCK, & SAFETY CHAIN.
3	1	OSHA ACCESS LADDER, GALVANIZED STEEL
4	1	CHANNEL GRINDER
5	1	STEEL CHANNEL FRAME
6	1	#4 @ 8" O.C.E.W. IN PLATFORM AREAS
7	1	CHANNEL
8	1	BY-PASS CHANNEL
9	1	EXTENT OF CONCRETE PLATFORM
10	1	NAMEPLATE INDICATING: MFG: PARK ENVIRONMENTAL 888-611-PARK WWW.PARKUSA.COM MODEL: MACTDCT DATE MANUFACTURED
11	1	BROOM FINISH
12	1	#5 @ 6" OCEW (2-MATS) @ TOP
13	1	#5 @ 6" OCEW FOR ALL WALLS
14	1	ALL JOINTS TO BE FILLED WITH PLASTIC FLEXIBLE GASKET (RAMNEK)
15	1	CONCRETE PLATFORM
16	1	17 1/2" x 4" DEEP BLOCKOUT
17	1	#5 @ 6" OCEW (2-MATS) @ BTM
18	1	OSHA APPROVED LADDER 18" WIDE x 6'-6" LONG
19	1	ANCHOR BOLT & NUT (TYPICAL)

NOTE:  
GRINDER UNIT & ASSOCIATED MOUNTING HARDWARE & INSTALLATION TO BE FURNISHED BY OTHERS.



© ParkUSA. ALL RIGHTS RESERVED.



**PARK**  
A Northwest Pipe Company

**MACERATOR GRINDER DETAIL**  
CHANNEL TYPE

PM	PC	DRN	ENG	DWG. NO.	REV.
				MAC-CH1	A
DATE	2023				

CREATED ON 4/19/2024 BY [redacted]  
LAST MODIFIED ON 4/22/2024 11:03 AM BY [redacted]

PLOTTED ON 4/22/2024 11:03 AM BY [redacted] Kats. D:\File replacement website\MAC-CH1