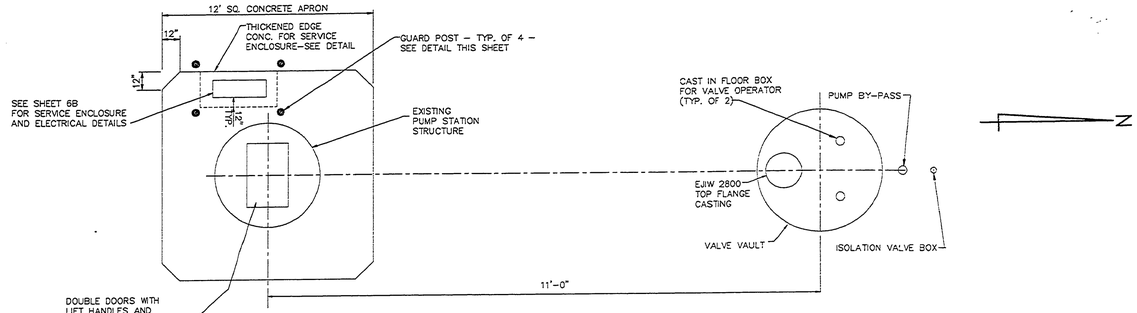
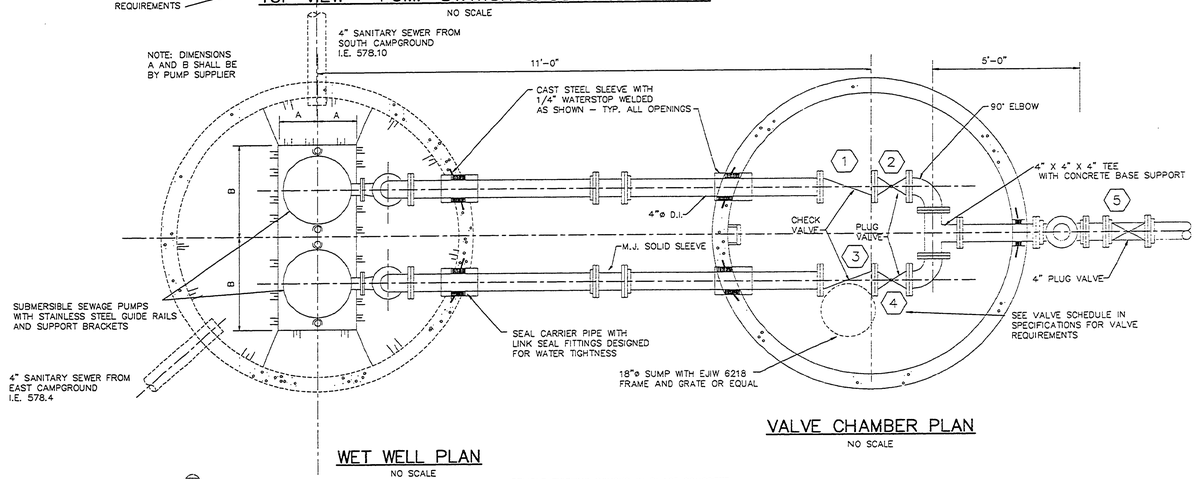


TOP VIEW - PUMP STATION & CONCRETE APRON

NO SCALE

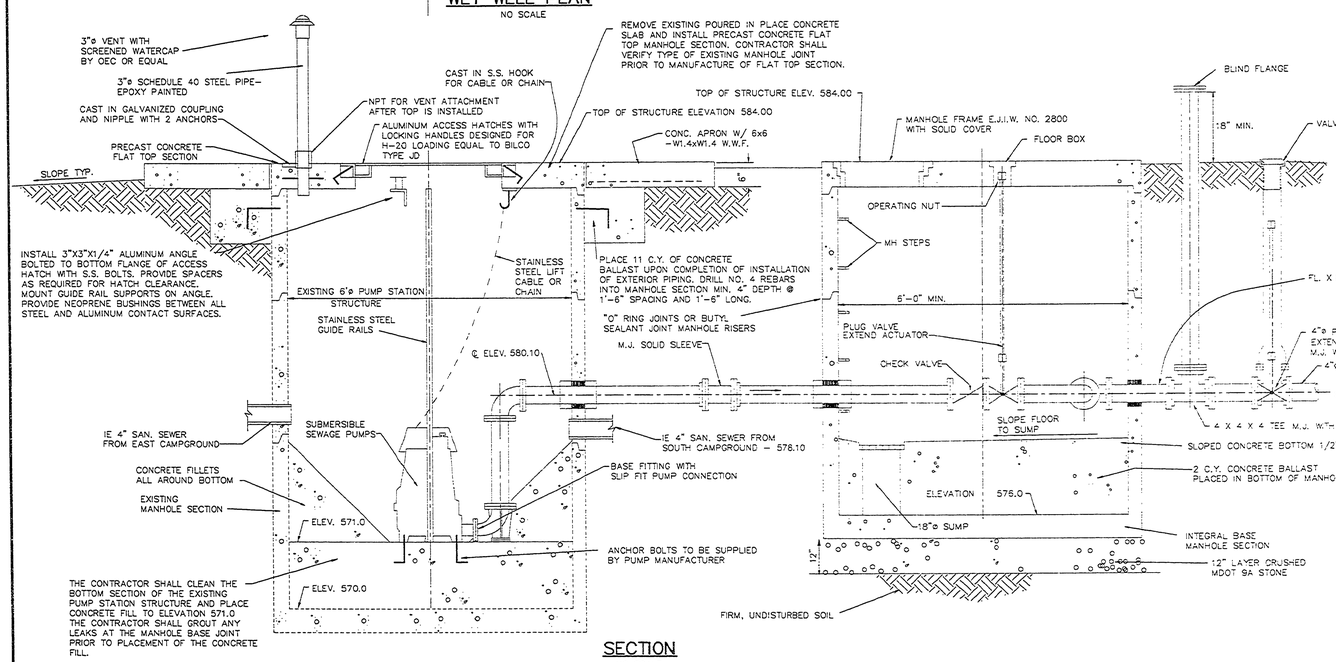


VALVE CHAMBER PLAN

NO SCALE

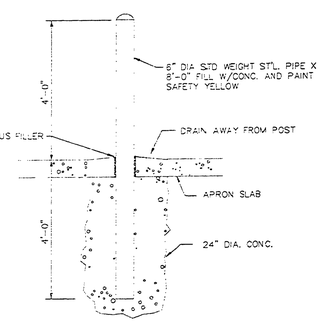
WET WELL PLAN

NO SCALE



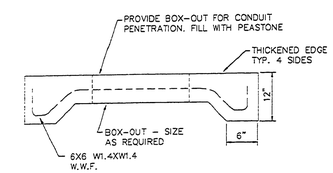
SECTION

NO SCALE



GUARD POST DETAIL

NO SCALE



SERVICE ENCLOSURE PAD MOUNT DETAIL

NO SCALE

FLOAT CONTROL ELEVATIONS	
DESIGNATION	ELEVATION
LOW WATER LEVEL ALARM	574.50
PUMPS OFF	575.00
LEAD PUMP ON	577.00
LAG PUMP ON	577.50
HIGH WATER LEVEL ALARM	578.00

PIPING SCHEDULE

ALL PUMP DISCHARGE PIPING SHALL BE FLANGED DUCTILE IRON PER SPECIFICATION 15110

FORCEMAIN - DOWNSTREAM OF THE EXTERIOR PLUG VALVE - SHALL CONFORM TO SPECIFICATION 02717

ALL VALVES TO OPEN COUNTER-CLOCKWISE

FILE NAME: 1159CXPS
PLOT DATE: 11-09-94
UPDATED BY: LJS

		IDENTIFICATION NO.	ISSUED FOR		DATE
DR'N BY:					
DES'D. BY:	LJS	PROJECT - MUSKEGON	PRELIMINARY	☒	7-21-94
CK'D BY:	GJF	STATE ACCOUNT	CONSTRUCTION	☒	11-09-94
APP'D BY:	GDA	607-75-2450-400	FINAL RECORD	☐	

CAPITAL CONSULTANTS ENGINEERS
520 N. WASHINGTON, LANSING, MICHIGAN 48933 TELEPHONE 517-371-1200

STATE OF MICHIGAN
DEPARTMENT OF MANAGEMENT AND BUDGET
Office of Facilities

QUALITY OF LIFE RECREATION BOND
MICHIGAN DEPARTMENT OF NATURAL RESOURCES
PARKS DIVISION - STATE ACCT. NO. 607-75-2450-400

MUSKEGON STATE PARK
CAMPGROUND WASTEWATER SYSTEM
PUMP STATION IMPROVEMENTS

SCALE: AS SHOWN
PROJ. NO.: 91159
SHEET 6A OF 21

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