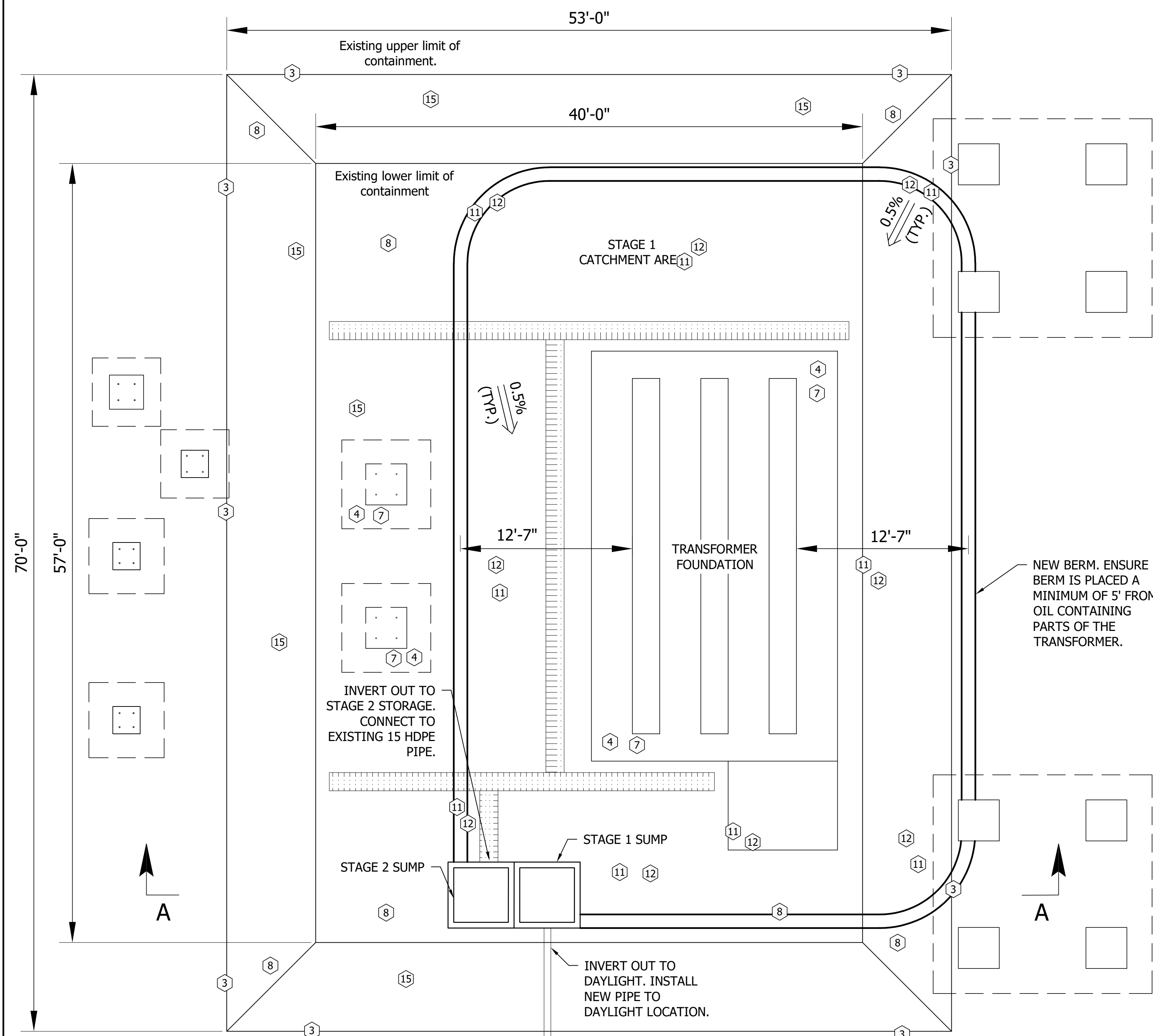
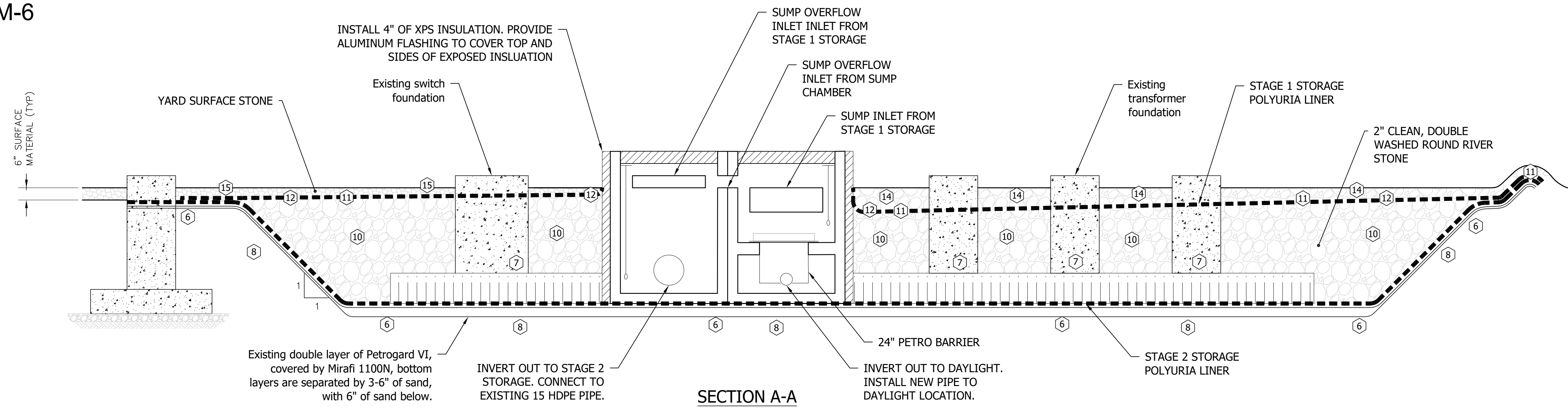
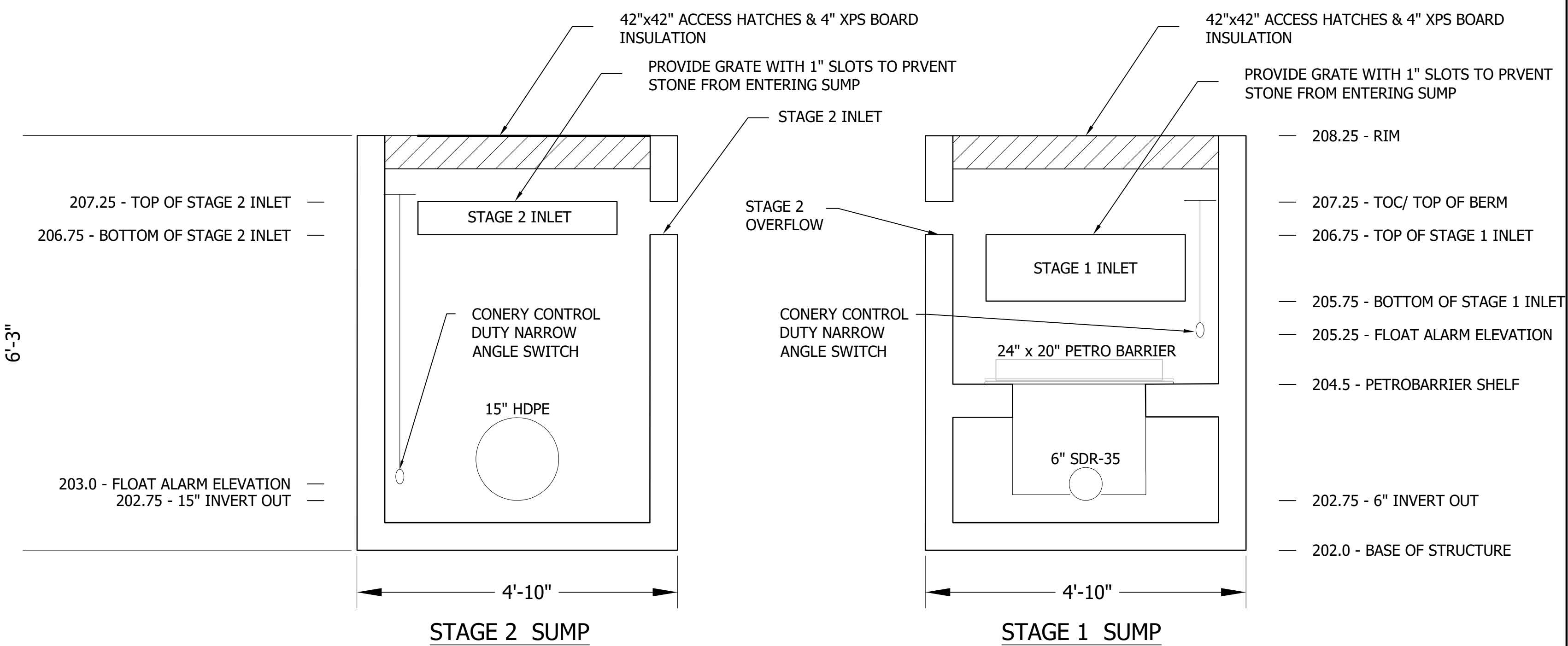


Exh. Petitioner EJM-6



OIL CONTAINMENT PLAN



CONSTRUCTION NOTES:

- 1) REMOVE ROUND RIVER STONE. SEPARATE CLEAN STONE FOR REUSE.
- 2) REMOVE GEOTEXTILE FROM CONTAINMENT. INSPECT PETROGARD MEMBRANE FOR SIGNS OF CONTAMINATION. LEAVE PETROGARD IN PLACE IF PRACTICAL.
- 3) FLATTEN EXISTING BERMS.
- 4) SANDBLAST OR PRESSURE WASH ALL EXPOSED CONCRETE TO RECEIVE CHEMPRME 3558 IN CONTAINMENT AREA.
- 5) CONSULT VELCO ENGINEERING FOR LINER TO FOUNDATION AND PIPE PENETRATION DETAILS.
- 6) INSTALL PG1 GEOTEXTILE OVER PETROGARD LINER.
- 7) APPLY CHEMPRIME 3558 TO AREAS ON CONCRETE TO RECEIVE CHEMLINE 6060 POLYUREA.
- 8) APPLY CHEMLINE 6060 POLYUREA.
- 9) PERFORM INTEGRITY TEST ON STAGE TWO SECTION OF CONTAINMENT.
- 10) FILL STAGE TWO AREA WITH CLEAN, DOUBLE WASHED 2" ROUND RIVER STONE.
- 11) FORM BASE OF STAGE 1 CONTAINMENT WITH PG1, CONSTRUCT NEW BERMS.
- 12) APPLY CHEMLINE 6060 POLYUREA.
- 13) PERFORM INTEGRITY TEST ON STAGE TWO SECTION OF CONTAINMENT.
- 14) FILL STAGE TWO AREA WITH CLEAN, DOUBLE WASHED 2" ROUND RIVER STONE.
- 15) INSTALL MIRAFI 140N GEOTEXTILE FABRIC OVER EXPOSED AREAS OF STAGE 2 CONTAINMENT AND COVER WITH YARD SURFACE STONE.

LINER INTEGRITY TEST:

STAGE 2

DAY 1

- ATTACH A JOHNSON LEVEL 72" HEAVY DUTY STRAIGHT EDGE VERTICALLY TO THE SIDE OF THE SUMP, ENSURE THE TOP OF THE STRAIGHT EDGE IS FLUSH WITH TOP OF THE SUMP AND INSTALLED PLUMB.
- FILL CONTAINMENT TO TOP OF BERM.
- RECORD WATER LEVEL.
- RECORD DATE AND TIME.
- ATTACH A JOHNSON LEVEL 36" ALUMINUM YARDSTICK VERTICALLY INSIDE A 55 GALLON BARREL.
- FILL BARREL TO APPROXIMATELY 30".
- RECORD WATER LEVEL IN BARREL.
- RECORD DATE AND TIME.

DAY 2

- RECORD WATER LEVEL IN WATER IN CONTAINMENT.
- RECORD DATE AND TIME.
- RECORD WATER LEVEL IN BARREL.
- RECORD DATE AND TIME.

DAY 3

- RECORD WATER LEVEL IN WATER IN CONTAINMENT.
- RECORD DATE AND TIME.
- RECORD WATER LEVEL IN BARREL.
- RECORD DATE AND TIME.

USE SAME TEST PROCEDURE FOR STAGE 1.

Issued For Construction
03/29/2021

3	3/18/21	JMK	EJM	FOUNDATION & SUMP REVISION
2	7/28/20	JMK	EJM	TWO STAGE RETROFIT
1	07/30/04	KWY	DJB	PST ADDITION - CONFORMED TO CONST RECORDS
REV	DATE	DR	CK	DESCRIPTION
VELCO VERMONT ELECTRIC POWER CO., INC. RUTLAND, VERMONT				
SANDBAR SWITCHING STATION				
PHASE SHIFTING TRANSFORMER OIL CONTAINMENT PIT PLAN & DETAILS				
SCALE: NTS	DRAWN BY: BMC	APPROVED BY:	7/04	DATE
DATE: 8-11-03	CHECKED BY: DJB	DJB		
DRAWING NUMBER:	236-6107D			1
PLOT: 1=1				REV.