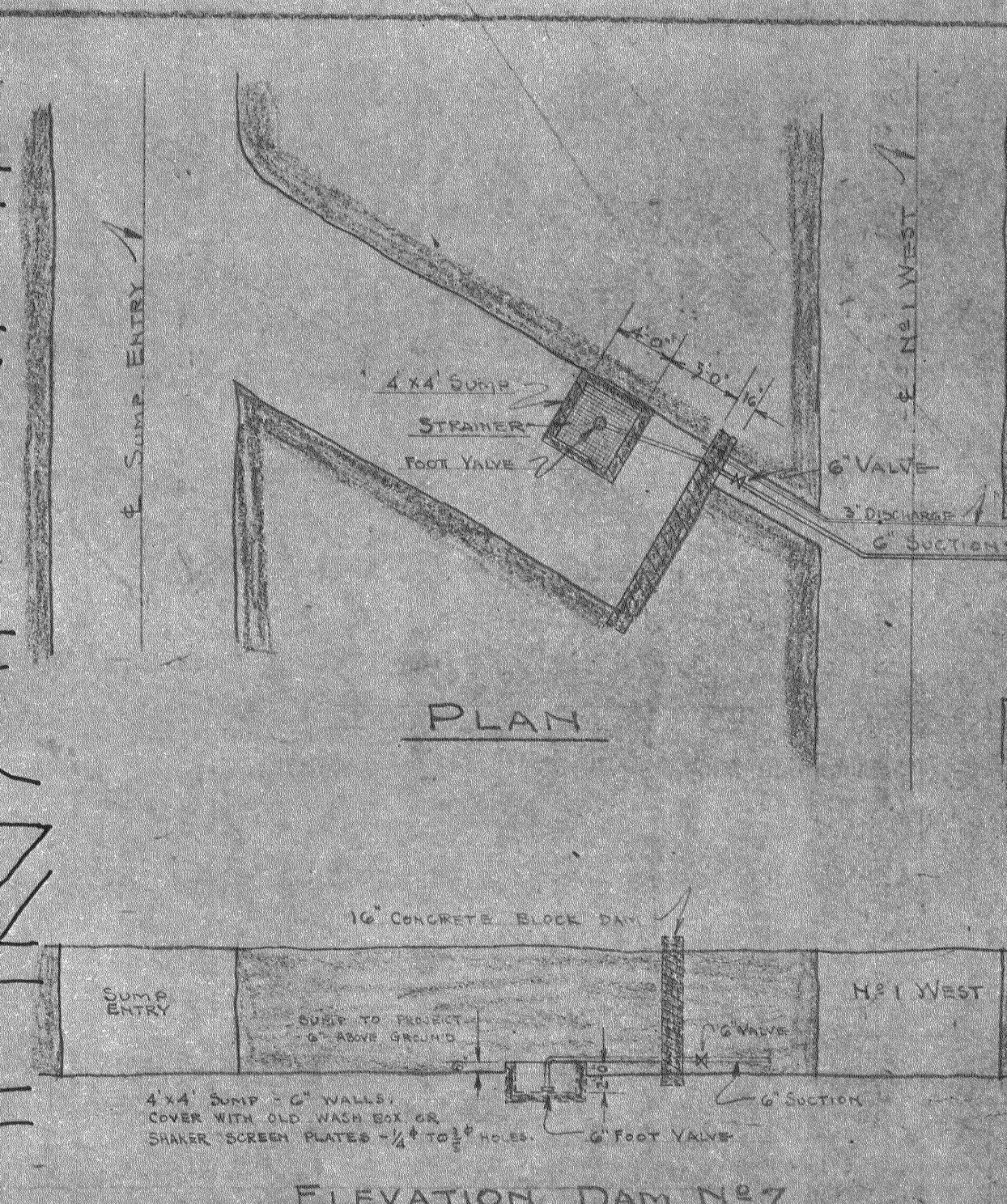
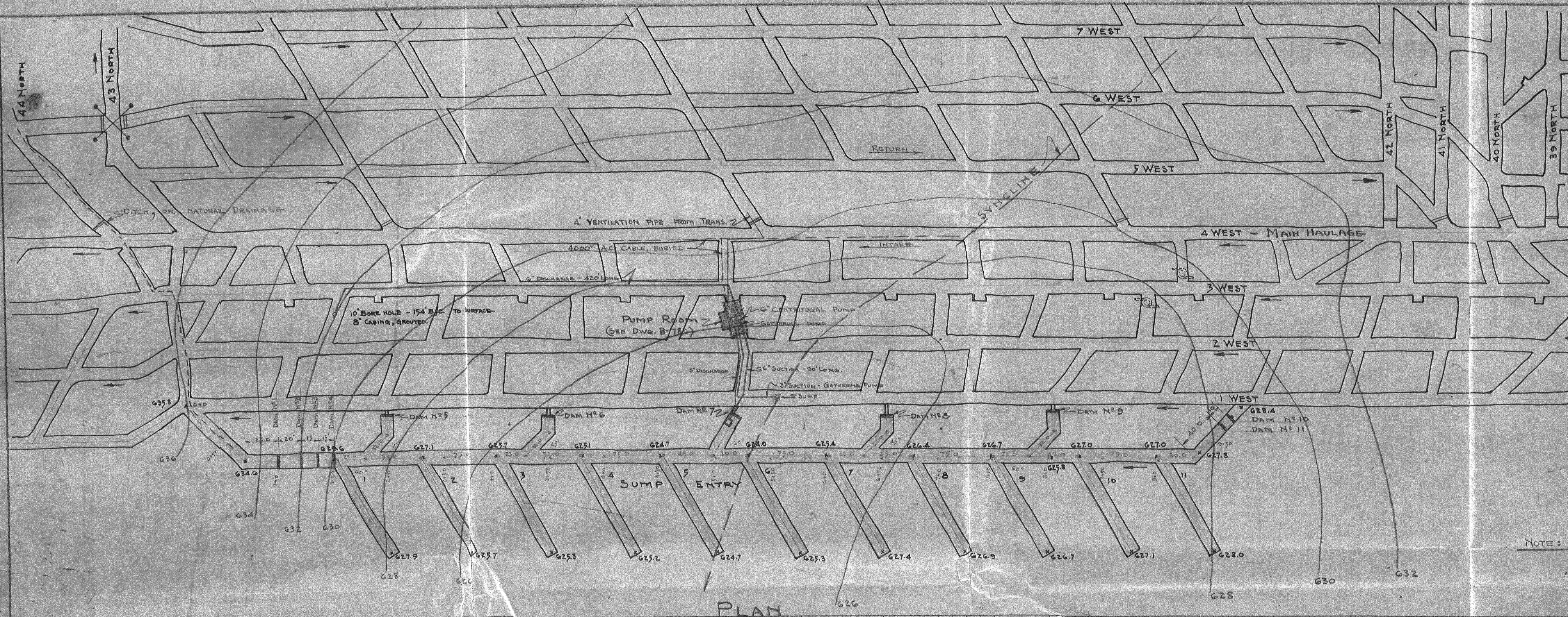
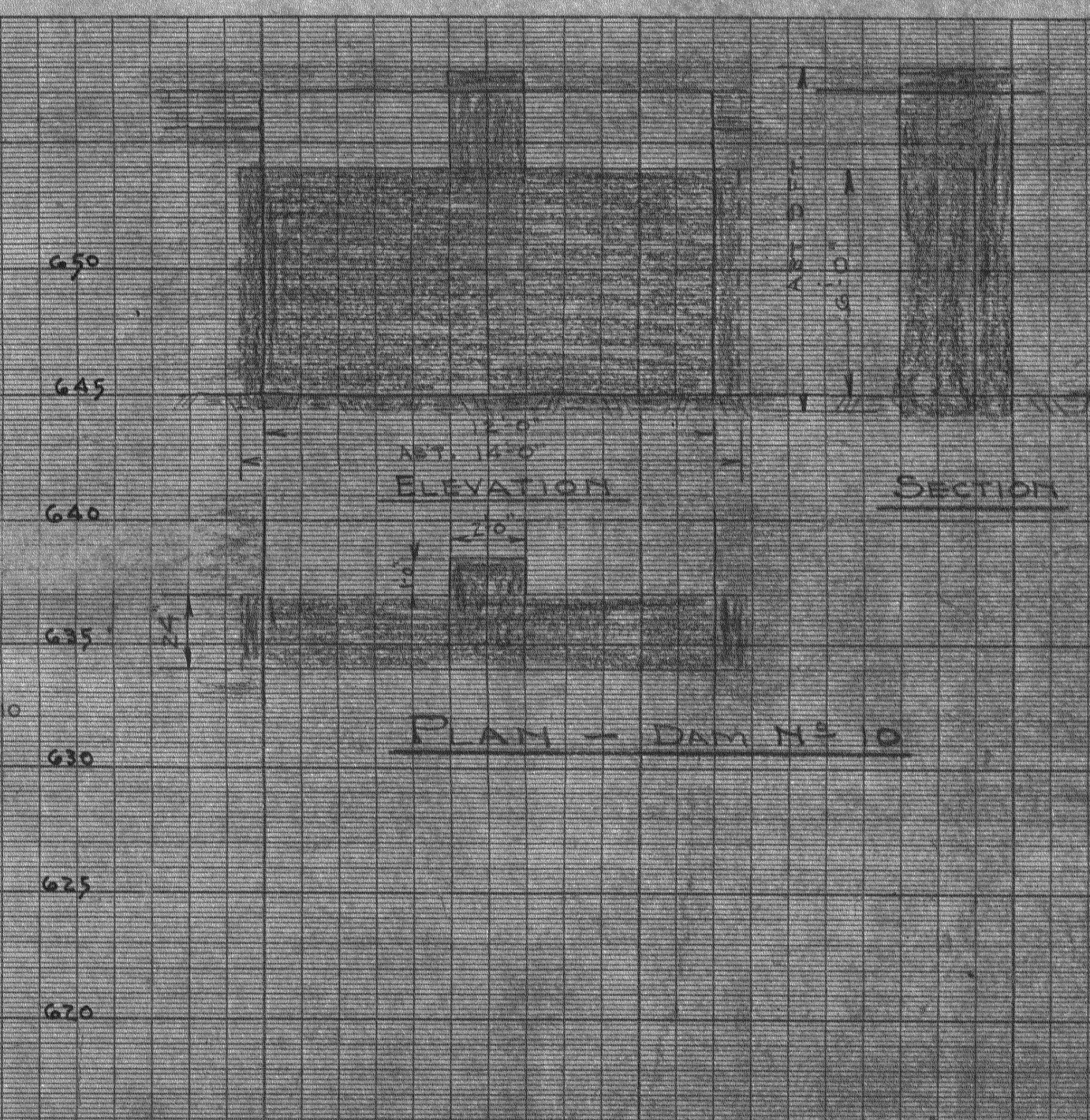
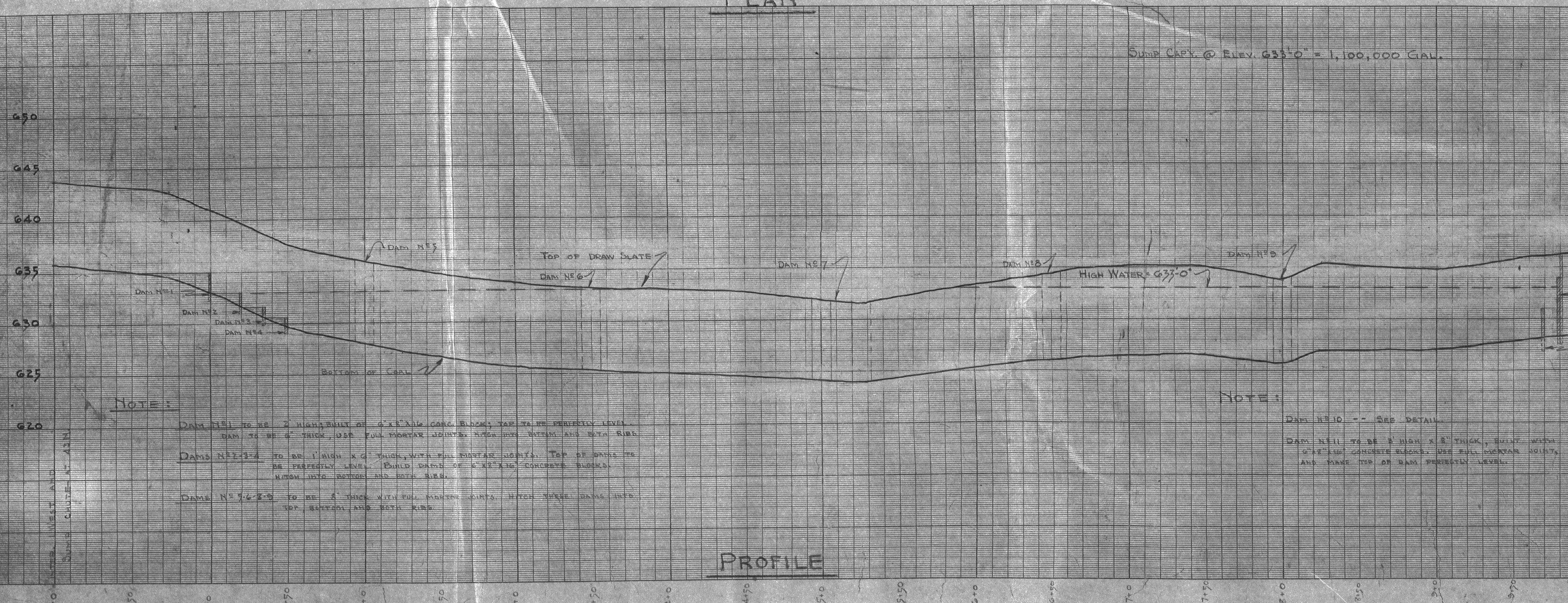




NOTE:
TIMBER WITH TREATED, OR STEEL BARD, AND LAGGING ON UNTREATED WOOD LEGS AS THE SUMP IS DEVELOPED. AFTER SUMP ENTRIES ARE DRIVEN, REPLACE THE UNTREATED LEGS WITH HITCH DRILLED SUPPORTS.



NOTE:
DAM No. 10 -- SEE DETAIL.
DAM No. 11 TO BE 8" HIGH X 8" THICK, BUILT WITH 6" X 8" CONCRETE BLOCKS. USE FULL PORTLAND CEMENT AND MAKE TOP OF DAM PERFECTLY LEVEL.

NOTE:
DAM No. 1 TO BE 2" HIGH BUILT OF 6" X 8" CONCRETE BLOCKS; TOP TO BE PERFECTLY LEVEL.
DAM No. 2 TO BE 6" THICK, USE FULL PORTLAND CEMENT. AFTER THE WATER AND RATA RISE.
DAMS No. 2-4 TO BE 1" HIGH X 6" THICK, WITH FULL PORTLAND CEMENT. TOP OF DAMS TO BE PERFECTLY LEVEL. BUILD DAMS OF 6" X 8" CONCRETE BLOCKS. HATCH INTO BOTTOM AND BOTH SIDES.
DAMS No. 5-8 TO BE 2" HIGH WITH FULL PORTLAND CEMENT. HATCH INTO DAMS INTO TOP SURFACE AND BOTH SIDES.

GENERAL ARRANGEMENT			
SUMP AND PUMPING STATION - WEST MAINS AT 42 NORTH			
WEIRTON COAL COMPANY	ISABELLA MINE		
	ISABELLA, PA.		
Revised: 7-2-41	DATE: 10-23-40	SCALE: PLAN 1"=50'	MADE BY: J. W. R.
		PROF: 1"=40'	