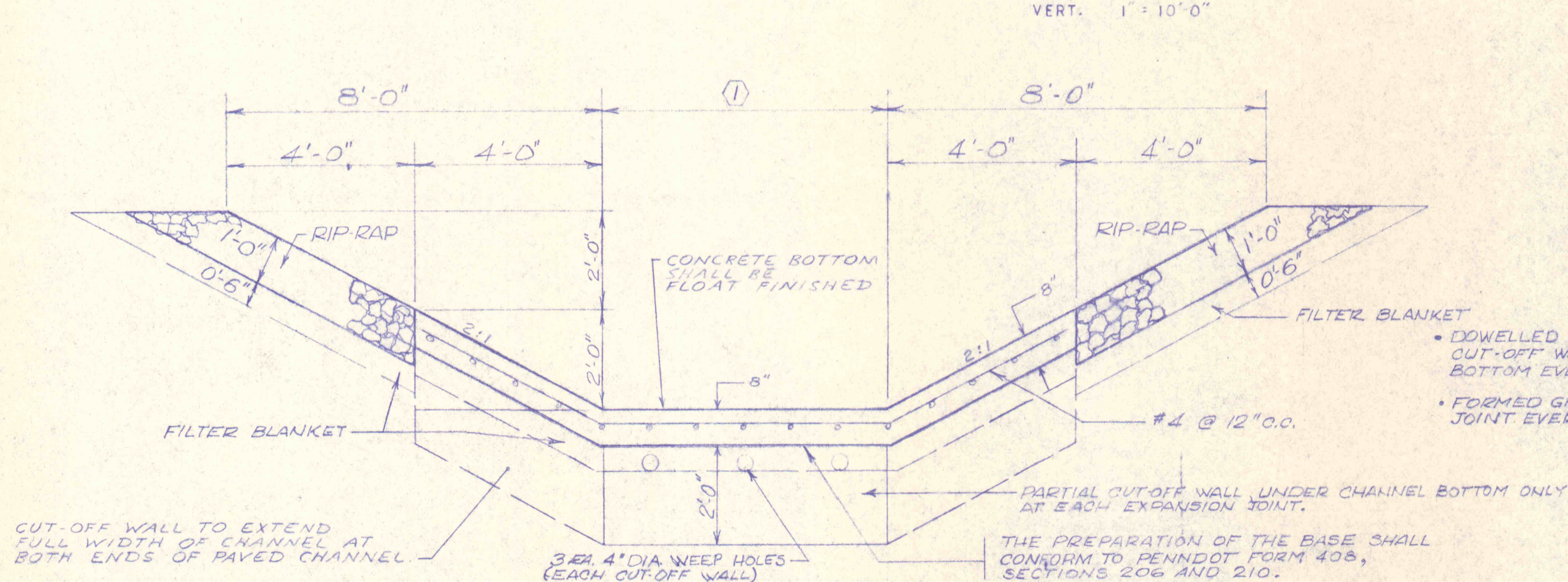


CHANNEL PROFILE

SCALE: HOR. 1" = 50'-0"
 VERT. 1" = 10'-0"

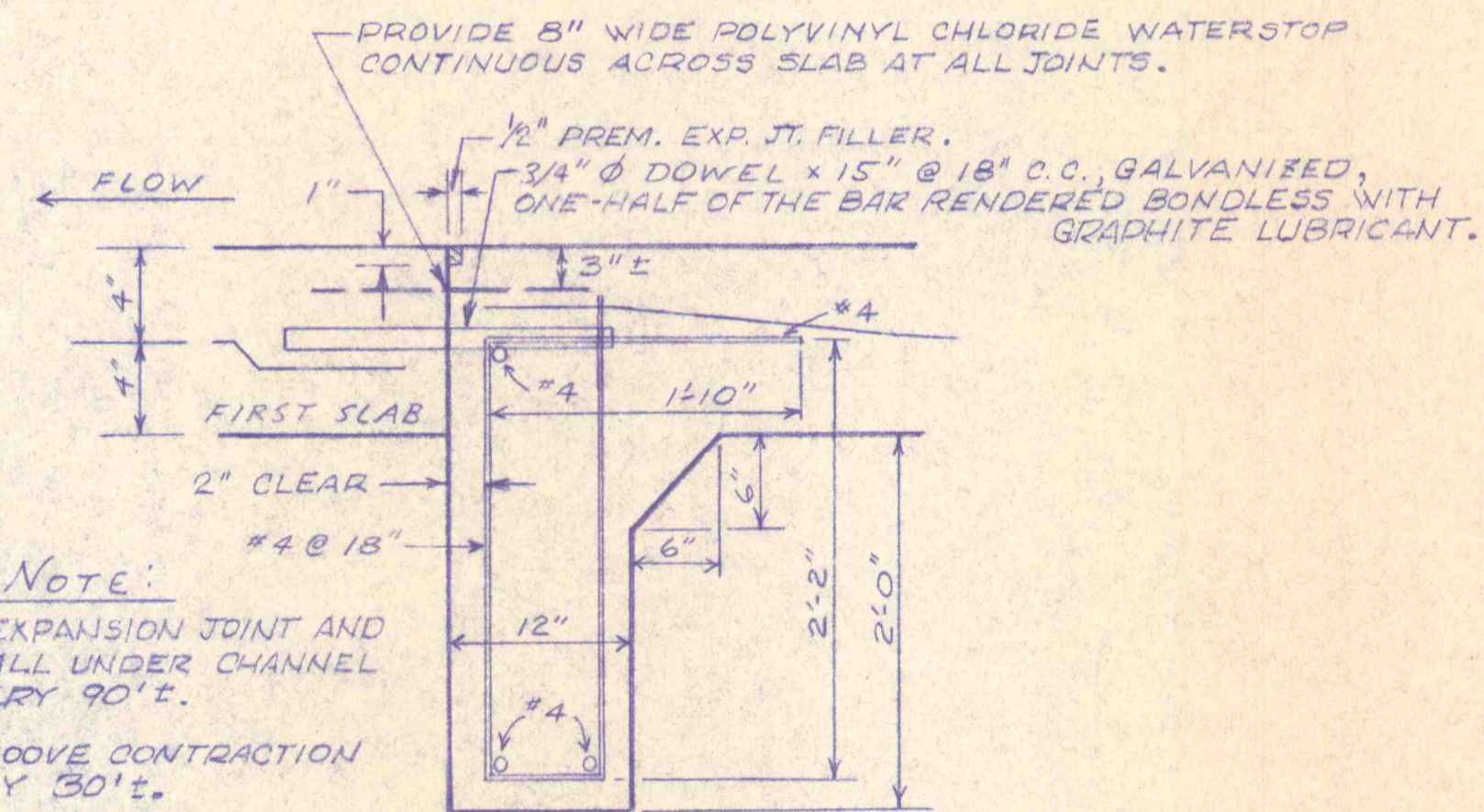


TYPICAL SECTION

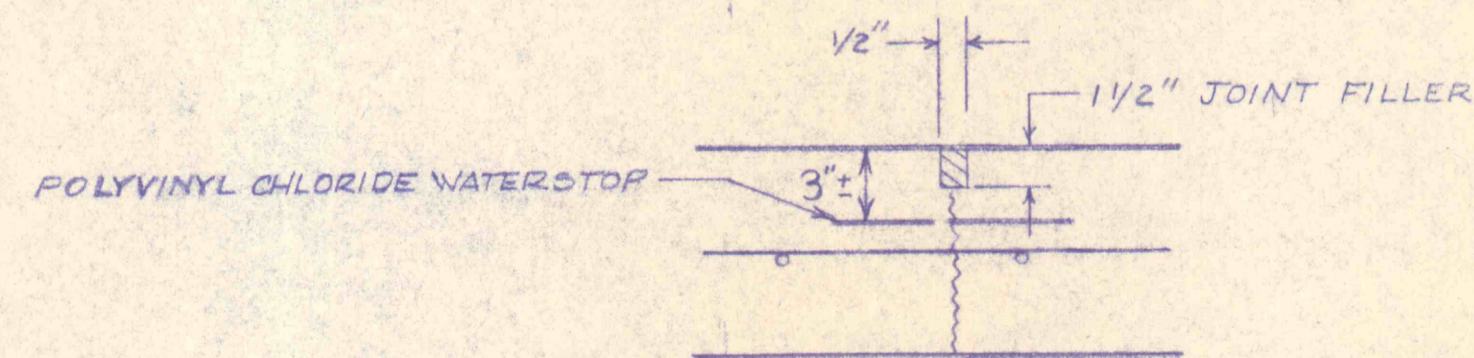
SCALE: 1" = 2'-0"

NOTE:

① = 6'-0" WIDTH FROM STA 21+12 TO STA 28+46.
 VARIABLE 6'-0" TO 14'-0" WIDTH FROM STA. 25+46 TO STA. 28+66.



EXPANSION JOINT DETAIL AND CUT-OFF WALL DETAIL
 NO SCALE



FORMED GROOVE CONTRACTION JOINT
 NO SCALE

NO	DATE	REVISION	APPR
SUBMITTED			
PROFESSIONAL			
APPROVED			
CHIEF - DIVISION OF MINE RECLAMATION			
APPROVED			
DIRECTOR - BUREAU OF DESIGN			
COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES OFFICE OF RESOURCES MANAGEMENT			
PROJECT NO. SL-126-1-2			
MINE DRAINAGE POLLUTION ABATEMENT SWATARA CREEK WATERSHED SCHUYLKILL COUNTY, PENNSYLVANIA			
NICHOLAS-COWLEY-BROSCH ASSOC., INC. 3300 NORTH THIRD STREET HARRISBURG, PENNSYLVANIA 17110			
UPPER SWATARA CREEK PROFILE & SECTION			
DRAWN BY BCW	DATE JAN. 11, 1974	DRAWING NO.	
CHECKED BY HPC	SCALE As shown	7 of 9	