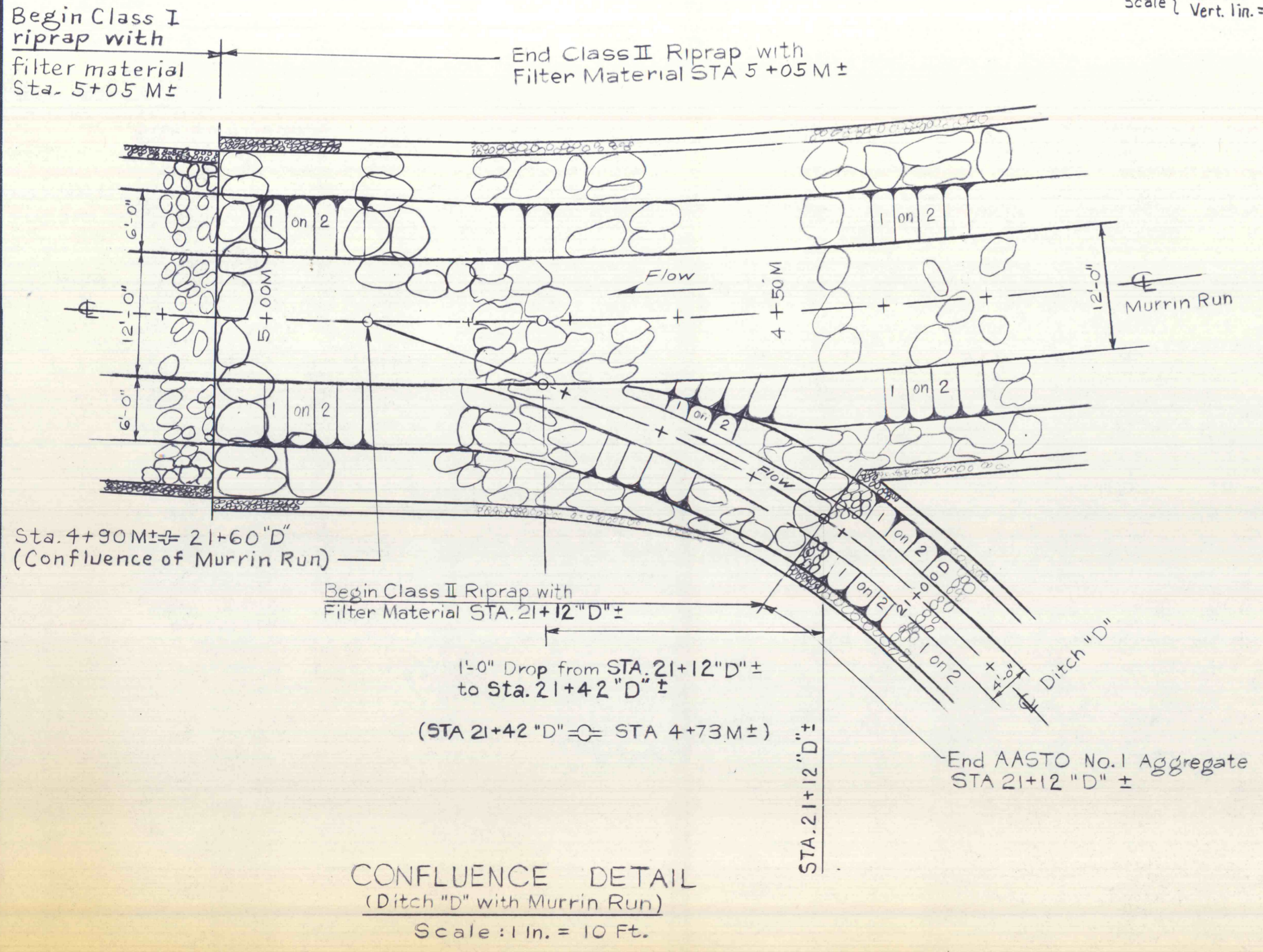


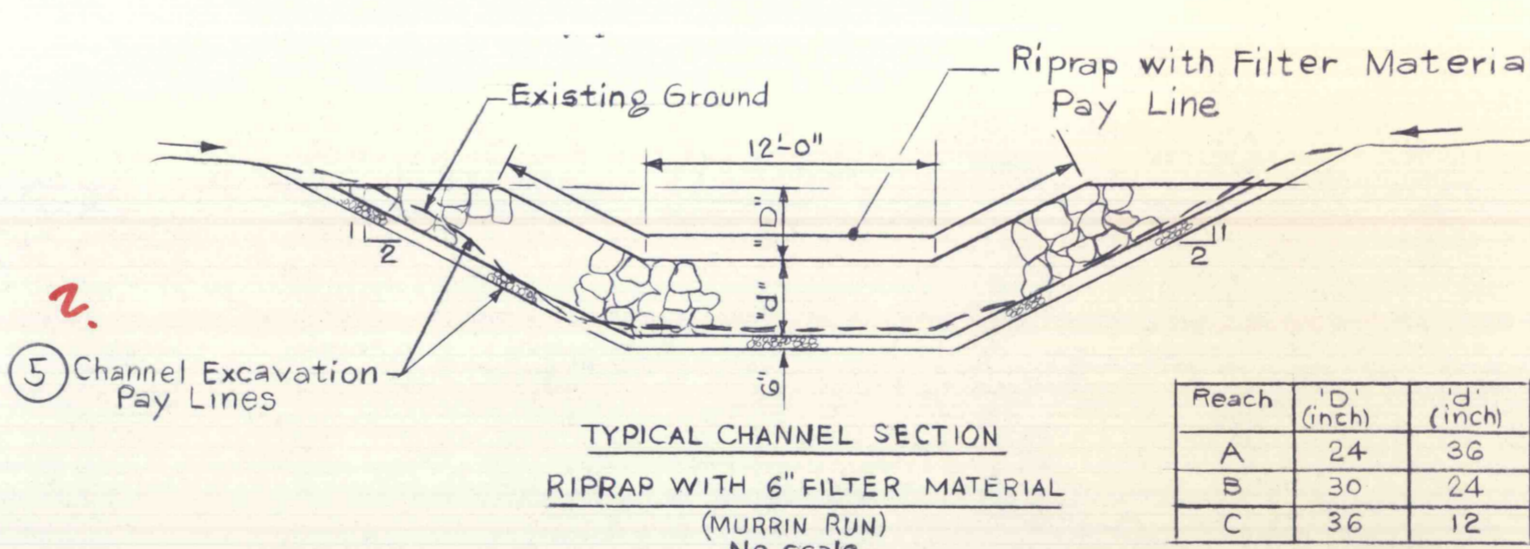
NOTES:
 1. For General Notes, see Dwg. No. 2 of 9

REFERENCES:
 1. Plan --- Dwg. No. 3 of 9
 2. Cross Sections --- Dwg. No. 7 of 9 and 8 of 9

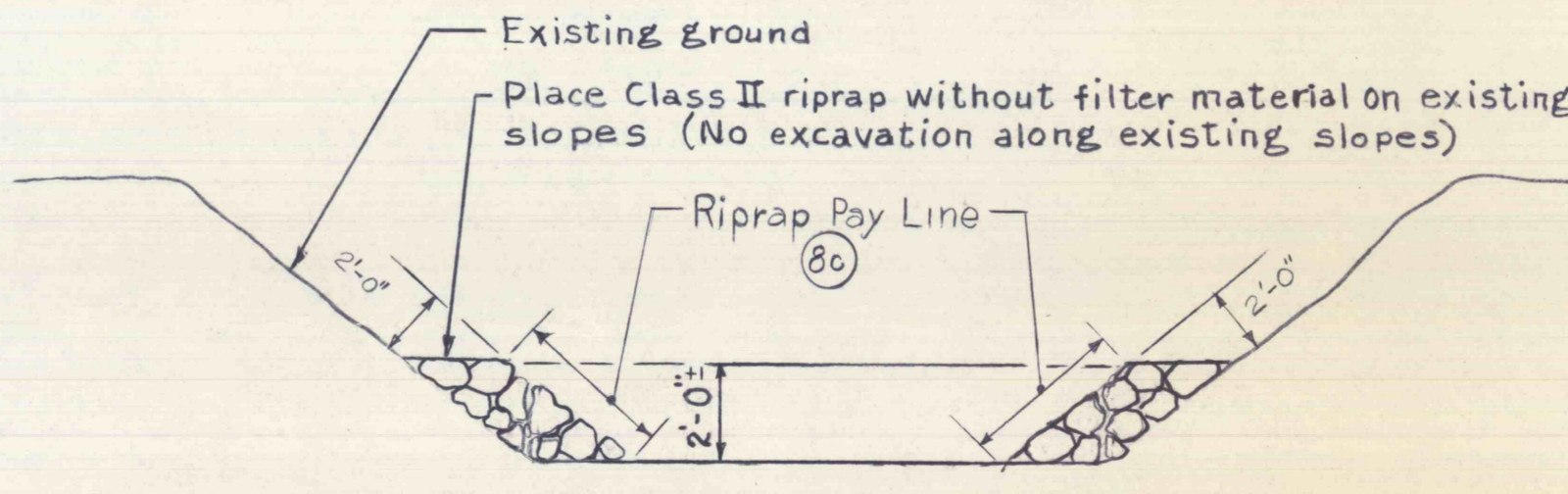
PROFILE (MURRIN RUN)
 Scale { Hor. 1in. = 50 ft.
 Vert. 1in. = 10 ft.



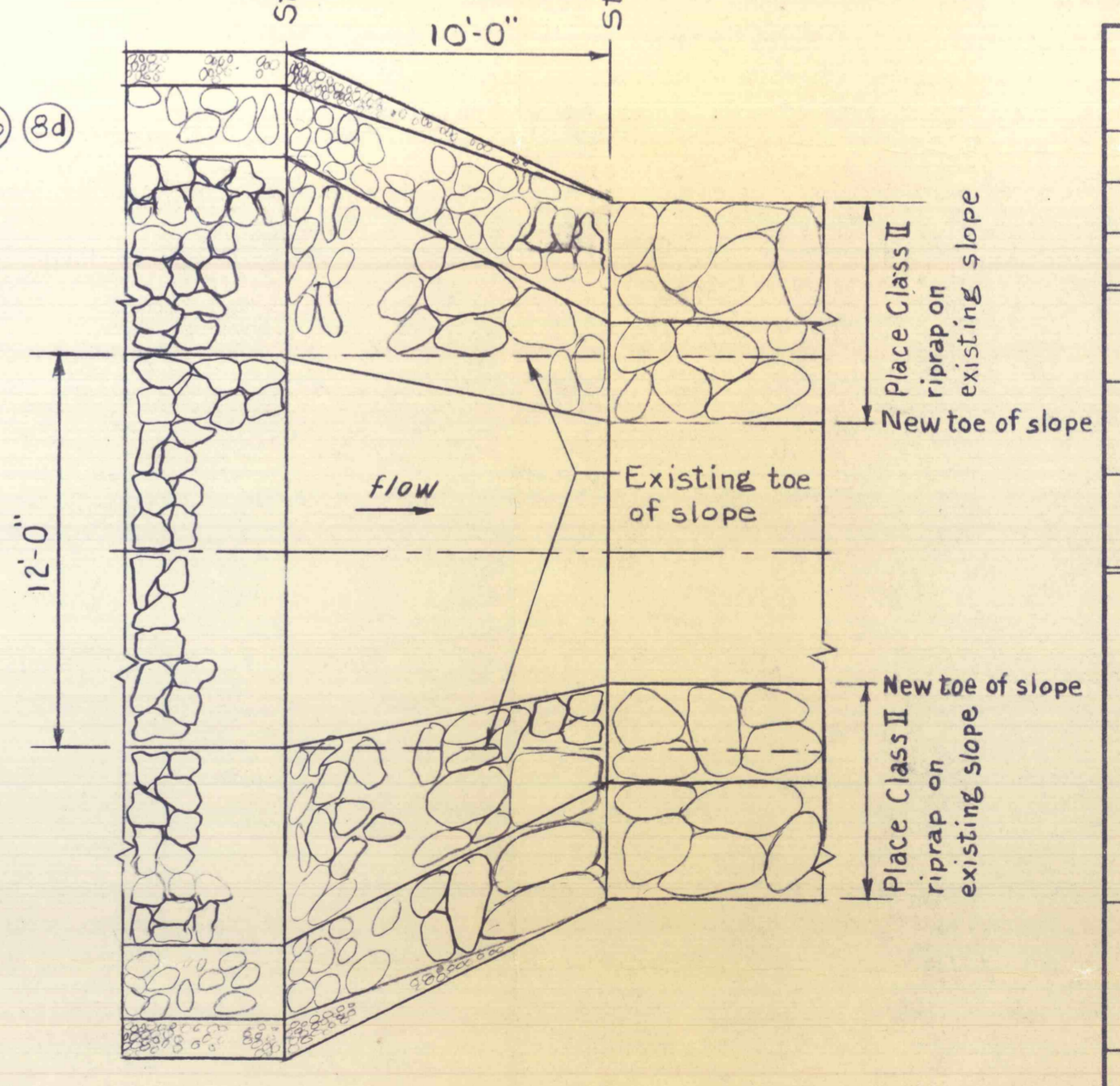
CONFLUENCE DETAIL (Ditch "D" with Murrin Run)
 Scale: 1 in. = 10 Ft.



TYPICAL CHANNEL SECTION RIPRAP WITH 6" FILTER MATERIAL (MURRIN RUN)
 No scale



TYPICAL CHANNEL SECTION REACH 'D' (MURRIN RUN)
 No scale



TRANSITION DETAIL (PROPOSED CHANNEL TO EXISTING CHANNEL)
 PLAN
 No scale

NO.	DATE	REVISION	APPR.
SUBMITTED	M. P. J. J.		
PROJECT CO-ORDINATOR			
APPROVED	James C. Rennie		
CHIEF-DIVISION OF ACID MINE DRAINAGE ABATEMENT			
APPROVED	Richard J. ...		
DIRECTOR-BUREAU OF ABANDONED MINE RECLAMATION			
COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES OFFICE OF RESOURCES MANAGEMENT			
CONTRACT NO. BF 78-101.1			
BOND FORFEITURE RECLAMATION PROJECT NORTHWEST MINING COMPANY, INC.			
MURRIN STRIP MINING PERMIT NO. 81-9(C) CITY OF CARBONDALE-CARBONDALE TOWNSHIP LACKAWANNA COUNTY PENNSYLVANIA			
PROFILE AND DETAILS (MURRIN RUN)			
DRAWN BY M.M.Z.	DATE 8/11/86	DRAWING NO. 6 of 9	
CHECKED BY JTG	SCALE As shown		

ALL DIMENSIONS AND EXISTING CONDITIONS SHALL BE CHECKED AND VERIFIED BY CONTRACTOR AT THE SITE.