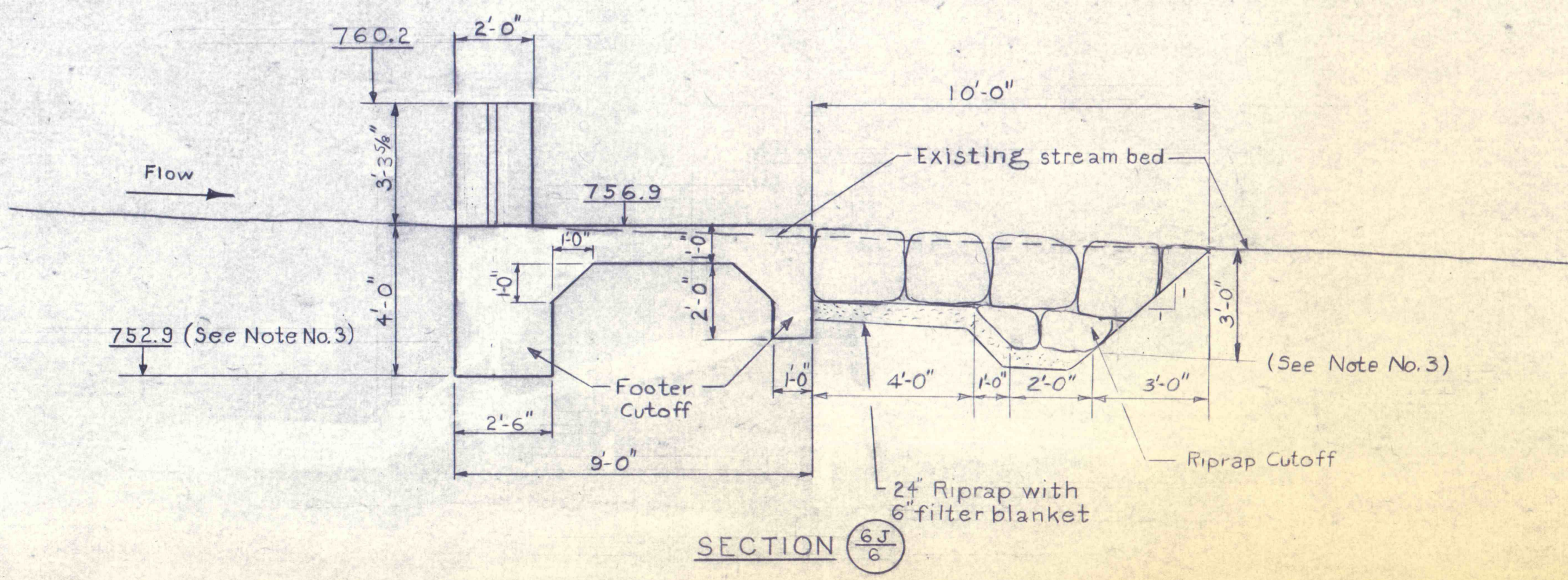


- NOTES:
- All concrete shall be Class A concrete. All exposed concrete edges shall be chamfered 1"x1". Minimum concrete cover over reinforcing shall be 2" where forms are used and 3" where forms are not used. Exposed concrete surfaces shall receive an F2 or U2 finish; covered concrete surfaces shall receive an F1 or U1 finish.
 - See Drawing No. 8 for riprap and grading requirements around diversion structure.
 - Bottom of footer cutoff and riprap cutoff shall be constructed to the depth shown or to solid rock, whichever is encountered first.
 - Concrete cover over reinforcing steel for contraction and expansion joints shall be increased to accommodate waterstops.



NO.	DATE	REVISION	APPR.
SUBMITTED			
PROJECT CO-ORDINATOR			
APPROVED			
CHIEF-DIVISION OF ACID MINE DRAINAGE ABATEMENT			
APPROVED			
DIRECTOR - BUREAU OF WATER PROJECTS			
COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES OFFICE OF RESOURCES MANAGEMENT			
CONTRACT NO. SL 112-16-101.1			
MINE DRAINAGE POLLUTION ABATEMENT DEBRIS BASIN ENLARGEMENT AND DIVERSION FACILITIES RAUSCH CREEK TREATMENT PLANT SCHUYLKILL CO. PENNSYLVANIA			
DIVERSION STRUCTURE			
DRAWN BY	DATE	DRAWING NO.	
CHK'D BY	SCALE	6 of 8	
"ALL DIMENSIONS AND EXISTING CONDITIONS SHALL BE CHECKED AND VERIFIED BY CONTRACTOR AT THE SITE."		1 in. = 3 ft.	