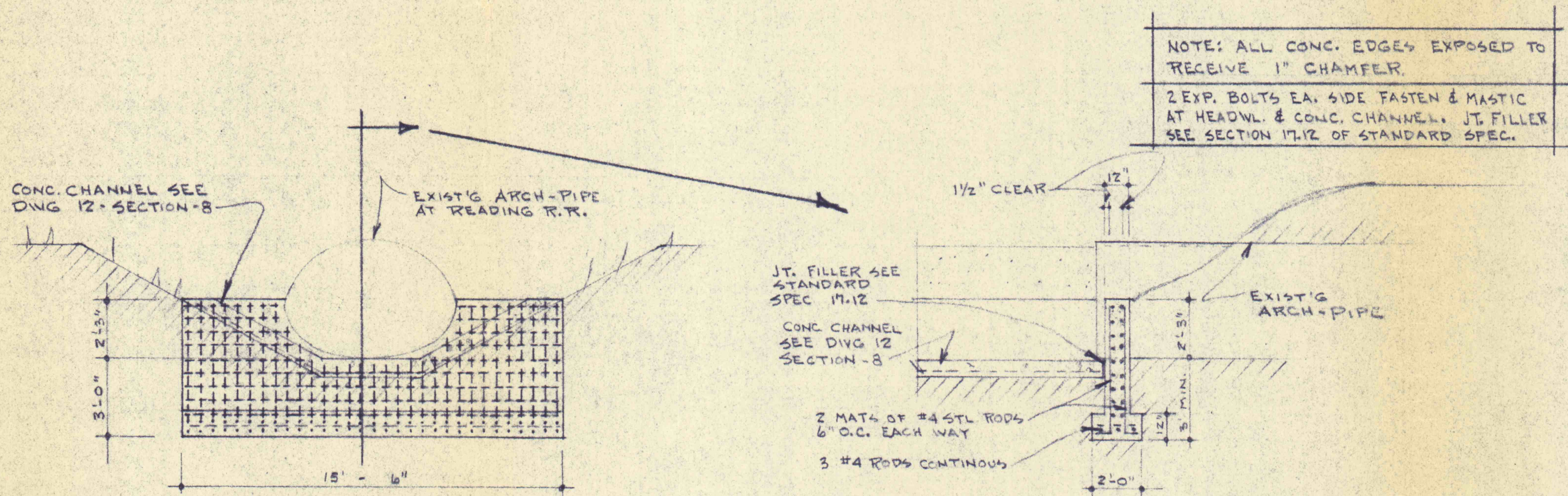


PROFILES OF DITCH E, F & G

SCALE: HORIZONTAL - 1" = 50' VERTICAL - 1" = 10'

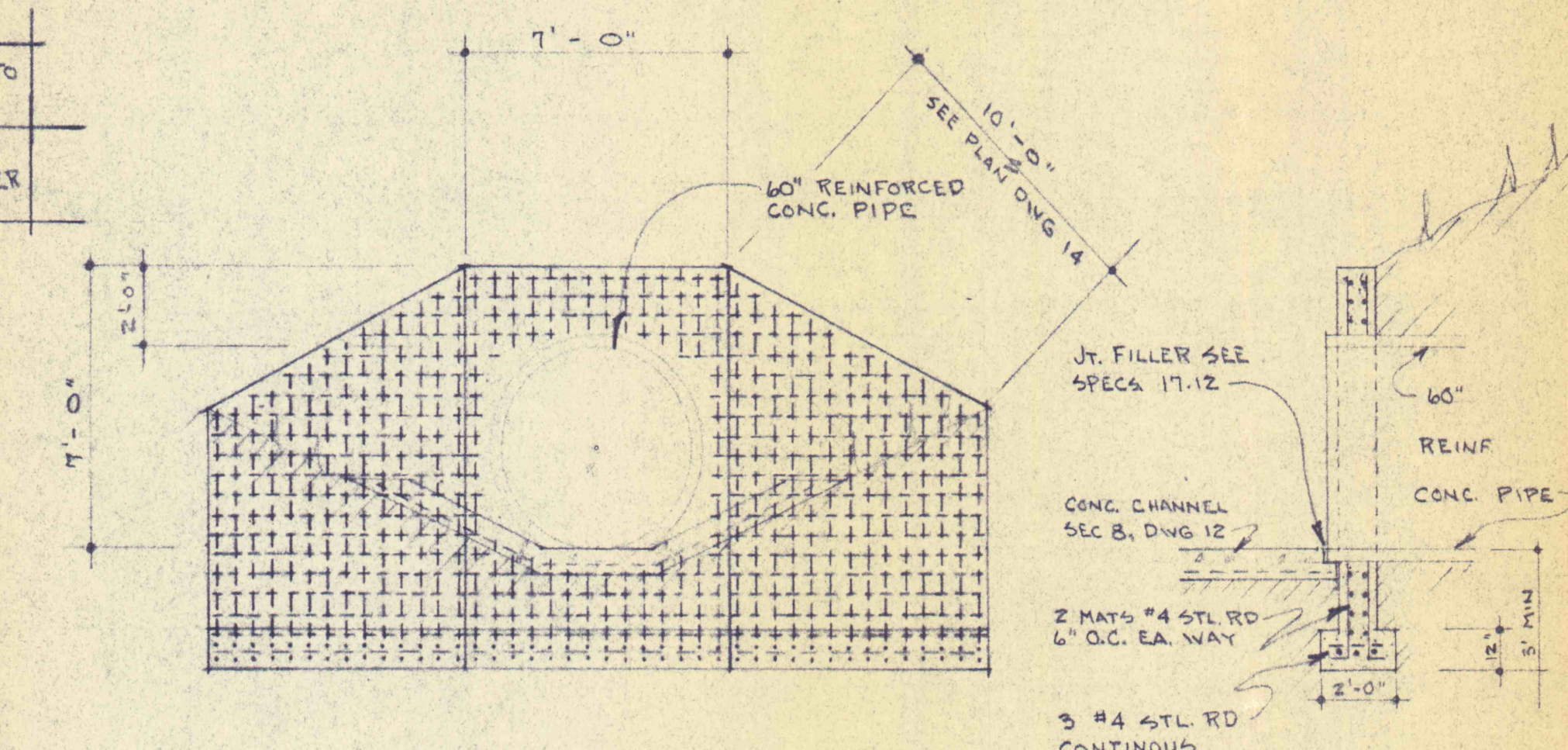


ELEVATION NORTH END OF CULVERT

TYPICAL CROSS-SECTION OF CULVERT

ELEVATION & SECTION OF ARCH-PIPE AT READING R.R. DETAIL-G, SHEET 13

SCALE - 1/4" = 1'-0"



ELEVATION

SECTION

ELEV. & SEC. OF 60" REINH'D CONC. PIPE DITCH "C", DETAIL-N, DWG 14

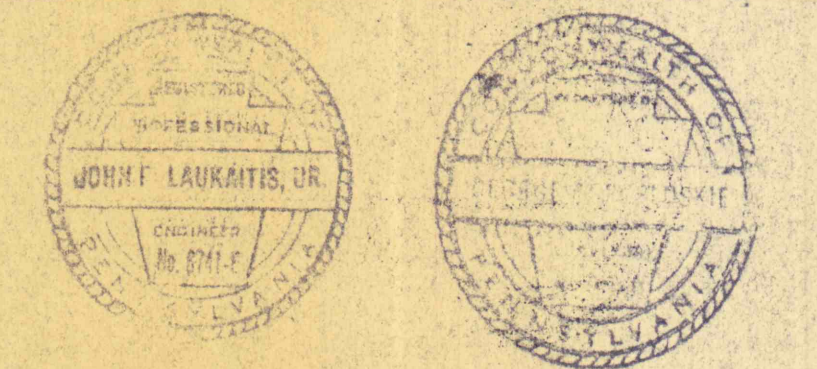
SCALE - 1/4" = 1'-0"

NO.	DATE	REVISION	APPR.
SUBMITTED			
APPROVED			
APPROVED			

PROFESSIONAL

APPROVED *Robert A. Ransier*
CHIEF - DIVISION OF MINE RECLAMATION

APPROVED *Dr. Penney*
DIRECTOR - BUREAU OF DESIGN



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
OFFICE OF RESOURCES MANAGEMENT

PROJECT NO. SL 113-2

MINE DRAINAGE POLLUTION ABATEMENT
QUICK STARTS E, F and G
SHAMOKIN CREEK WATERSHED

JOHN S. LUCKENS ASSOC.
P.O. Box 190 Shamokin, Penna.

PROFILES OF
DITCH E, F & G

DRAWN BY	DATE	DRAWING NO.
CHECKED BY	SCALE	
	As Shown	11 of 14