



LEGEND
 L.B. - LEFT BANK
 R.B. - RIGHT BANK
 BASE LINE - STREAM BOTTOM
 PROPOSED GRADE

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

NO.	DATE	REVISION	APPR.

SUBMITTED _____
 APPROVED _____
 CHIEF-DIVISION OF MINE DRAINAGE REHABILITATION
 APPROVED _____
 DIRECTOR - BUREAU OF CONSULTING SERVICES

COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF ENVIRONMENTAL RESOURCES
 OFFICE OF ENGINEERING AND CONSTRUCTION

PROJECT NO. SL 113-2

MINE DRAINAGE POLLUTION ABATEMENT
 QUICK STARTS A and B
 SHAMOKIN CREEK WATERSHED

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

PROFILES

DRAWN BY	DATE	DRAWING NO.
CHECKED BY	SCALE	10 of 13
	As Shown	