



END OF BASE LINE STA. 96+78.54  
ELEV. TOP OF NAIL 1197.37

**PLAN**  
SCALE - 1" = 50' - 0"

NO.	DATE	REVISION	APPR.

SUBMITTED

PROFESSIONAL

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.

**PLAN**

DRAWN BY	DATE	DRAWING NO.
CHECKED BY	SCALE	6 of 13
	As Shown	