



\triangle PI. 111+56.77 BK. = 111+56.77 AHD.
 $\Delta = 2^{\circ} 15' RT.$
 $R = 1272.91'$
 $T = 25.00'$
 $L = 50.00'$
 $PC. 111+31.77$
 $PT. 111+81.77$

\triangle PI. 123+16.77 BK. = 123+16.05 AHD.
 $\Delta = 11^{\circ} 00' LT.$
 $R = 1038.53'$
 $T = 100.00'$
 $L = 199.28'$
 $PC. 122+16.77$
 $PT. 124+16.05$

\triangle PI. 148+36.05 BK. = 148+35.44 AHD.
 $\Delta = 13^{\circ} 00' LT.$
 $R = 877.65'$
 $T = 100.00'$
 $L = 199.39'$
 $PC. 147+36.05$
 $PT. 149+35.44$

\triangle PI. 159+25.44 BK. = 159+19.45 AHD.
 $\Delta = 37^{\circ} 00'$
 $R = 298.86'$
 $T = 100.00'$
 $L = 193.01'$
 $PC. 158+25.44$
 $PT. 160+18.45$

- LEGEND**
- STREAM CHANNEL
 - LIMIT OF GRADING AND LIMIT OF REVEGETATION
 - LIMIT OF CONTRACTORS WORKING AREA
 - APPROXIMATE LOCATION OF TOWNSHIP LINES
 - APPROXIMATE LOCATION OF PROPERTY LINES
 - EXISTING STREAM
 - EXISTING ACCESS ROAD
 - LOCATION OF PI CURVE DATA SHOWN ON THIS SHEET

NOTES:

1. CONTOURS ARE APPROXIMATE, BASED ON AERIAL PHOTOGRAPHY DATED 1966-67.
2. THE PROPERTY LINES SHOWN ON THIS DRAWING REFLECT THE ACCURACY OR INACCURACIES OF THE DEEDS OF RECORD AND ARE TO BE USED FOR LOCATION PURPOSES ONLY.

NO.	DATE	REVISION	APPR.
COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES OFFICE OF RESOURCES MANAGEMENT			
PROJECT NO. SL-113-4 MINE DRAINAGE POLLUTION ABATEMENT SHAMOKIN CREEK WATERSHED NORTHUMBERLAND COUNTY PENNSYLVANIA			
GANNETT FLEMING CORDDRY & CARPENTER, INC. Consulting Engineers P.O. BOX 1563 HARRISBURG, PA.			
PLAN PROJECT AREA			
DRAWN BY D.W.W./T.A.S.	DATE	DRAWING NO. 4 of 21	SCALE 1" = 200'
CHECKED BY R.C.L.	DATE	DRAWING NO.	SCALE