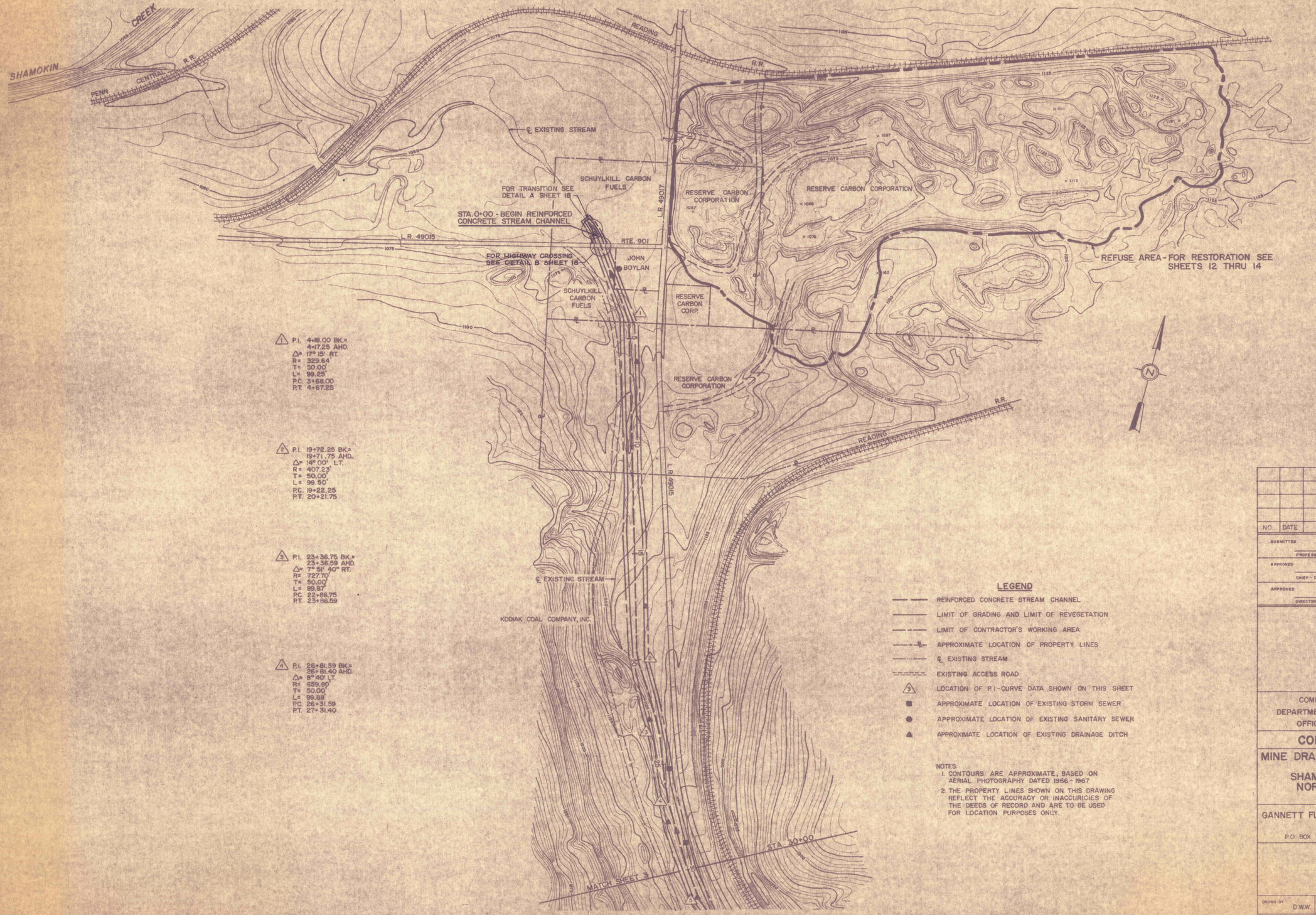

1 P.I. 4+18.00 BK.=
4+17.25 AHD.
Δ= 17° 15' RT.
R= 329.64'
T= 50.00'
L= 99.25'
P.C. 3+68.00
P.T. 4+67.25

2 P.I. 19+72.25 BK.=
19+71.75 AHD.
Δ= 14° 00' LT.
R= 407.23'
T= 50.00'
L= 99.50'
P.C. 19+22.25
P.T. 20+21.75

3 P.I. 23+36.75 BK.=
23+36.59 AHD.
Δ= 7° 51' 40" RT.
R= 727.70'
T= 50.00'
L= 99.87'
P.C. 22+86.75
P.T. 23+86.59

4 P.I. 26+81.59 BK.=
26+81.40 AHD.
Δ= 8° 40' LT.
R= 659.80'
T= 50.00'
L= 99.88'
P.C. 26+31.59
P.T. 27+31.40

LEGEND

- REINFORCED CONCRETE STREAM CHANNEL
- LIMIT OF GRADING AND LIMIT OF REVEGETATION
- LIMIT OF CONTRACTOR'S WORKING AREA
- APPROXIMATE LOCATION OF PROPERTY LINES
- ℄ EXISTING STREAM
- EXISTING ACCESS ROAD
- (3) LOCATION OF P.I.-CURVE DATA SHOWN ON THIS SHEET
- APPROXIMATE LOCATION OF EXISTING STORM SEWER
- APPROXIMATE LOCATION OF EXISTING SANITARY SEWER
- APPROXIMATE LOCATION OF EXISTING DRAINAGE DITCH

NOTES:
1. CONTOURS ARE APPROXIMATE, BASED ON AERIAL PHOTOGRAPHY DATED 1966 - 1967
2. THE PROPERTY LINES SHOWN ON THIS DRAWING REFLECT THE ACCURACY OR INACCURICIES OF THE DEEDS OF RECORD AND ARE TO BE USED FOR LOCATION PURPOSES ONLY.

NO.	DATE	REVISION	APPR.

SUBMITTED
PROFESSIONAL
APPROVED
CHIEF - DIVISION OF MINE RECLAMATION
APPROVED
DIRECTOR - BUREAU OF DESIGN

REGISTERED PROFESSIONAL ENGINEER
DATE

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
OFFICE OF RESOURCES MANAGEMENT

CONTRACT NO. SLII3-4-1

MINE DRAINAGE POLLUTION ABATEMENT
LOCUST CREEK
SHAMOKIN CREEK WATERSHED
NORTHUMBERLAND COUNTY
PENNSYLVANIA

GANNETT FLEMING CORDDRY & CARPENTER, INC.
Consulting Engineers
P.O. BOX 1963 HARRISBURG, PA.

PLAN
PROJECT AREA

DRAWN BY	DATE	DRAWING NO.
D.W.W.		2 of 21
CHECKED BY R.C.L.	SCALE 1"=200'	