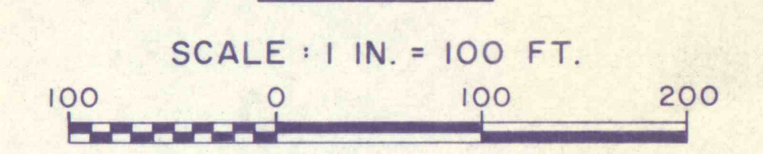


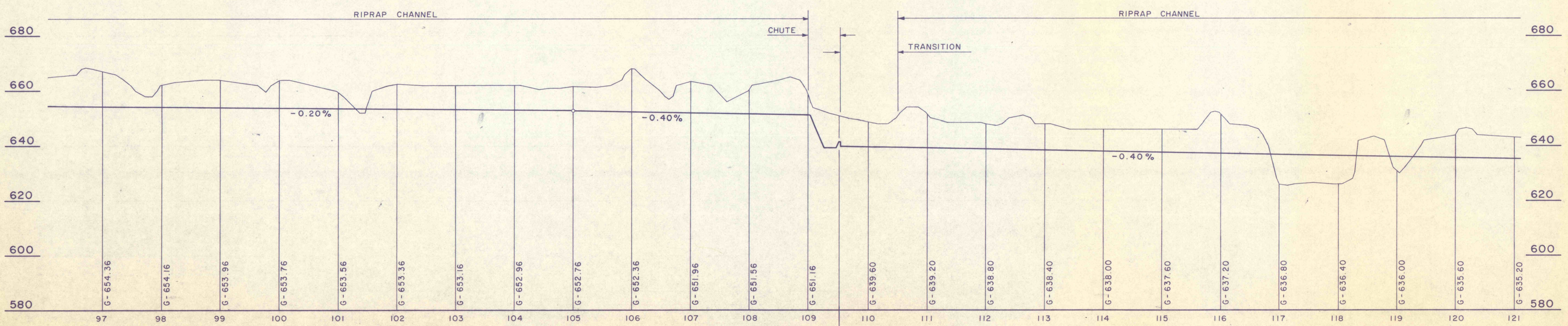
CURVE DATA

P.I. STA. 97+42.78 Δ = 6° 34' 50" LT. D = 4° 46' 29" T = 68.99' L = 137.82' R = 1200' E = 1.98' P.C. STA. 96+73.79 P.T. STA. 98+11.61	P.I. STA. 109+07.11 Δ = 5° 15' 58" LT. D = 5° 43' 46" T = 45.99' L = 91.91' R = 1000' E = 1.06' P.C. STA. 108+61.12 P.T. STA. 109+53.03 BACK + 109+50.00 AHEAD
P.I. STA. 104+12.68 Δ = 7° 10' 25" LT. D = 5° 43' 46" T = 62.68' L = 125.20' R = 1000' E = 1.96' P.C. STA. 103+50.00 P.T. STA. 104+75.20	P.I. STA. 111+51.47 Δ = 3° 10' 45" LT. D = 4° 46' 29" T = 33.30' L = 66.58' R = 1200' E = 0.46' P.C. STA. 111+18.17 P.T. STA. 111+84.75
P.I. STA. 106+70.59 Δ = 22° 06' 42" RT. D = 5° 43' 46" T = 195.39' L = 385.92' R = 1000' E = 18.91' P.C. STA. 104+75.20 P.T. STA. 108+61.12	P.I. STA. 116+31.45 Δ = 13° 16' 00" RT. D = 4° 46' 29" T = 139.55' L = 277.86' R = 1200' E = 8.09' P.C. STA. 114+91.90 P.T. STA. 117+69.76

PLAN



PHOTOGRAMMETRY BY:
L. ROBERT KIMBALL
CONSULTING ENGINEERS
EBENSBURG, PENNA.
APRIL - MAY 1974



PROFILE

EQUATION:
STA. 109+53.03 BK. =
STA. 109+50.00 AHD.

NO.	DATE	REVISION	APPR.

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

GEO-Technical Services
CONSULTING ENGINEERS & GEOLOGISTS
HARRISBURG, PENNA.

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
OFFICE OF RESOURCES MANAGEMENT

CONTRACT NO. SL 181-3-101.1
**SUGAR NOTCH RUN AMD
ABATEMENT PROJECT
WARRIOR CREEK AND
SOLOMON CREEK WATERSHEDS
LUZERNE COUNTY, PENNA.**

**GENERAL PLAN
AND PROFILE**

DRAWN BY	DATE	DRAWING NO.
CHECKED BY	SCALE	P-4
	As Shown	