

LEGEND

LIMIT OF CONTRACTOR'S WORK AREA
APPROX. LIMIT OF GRADING
APPROX. LIMIT OF REVEGETATION
EXISTING NATURAL CHANNEL

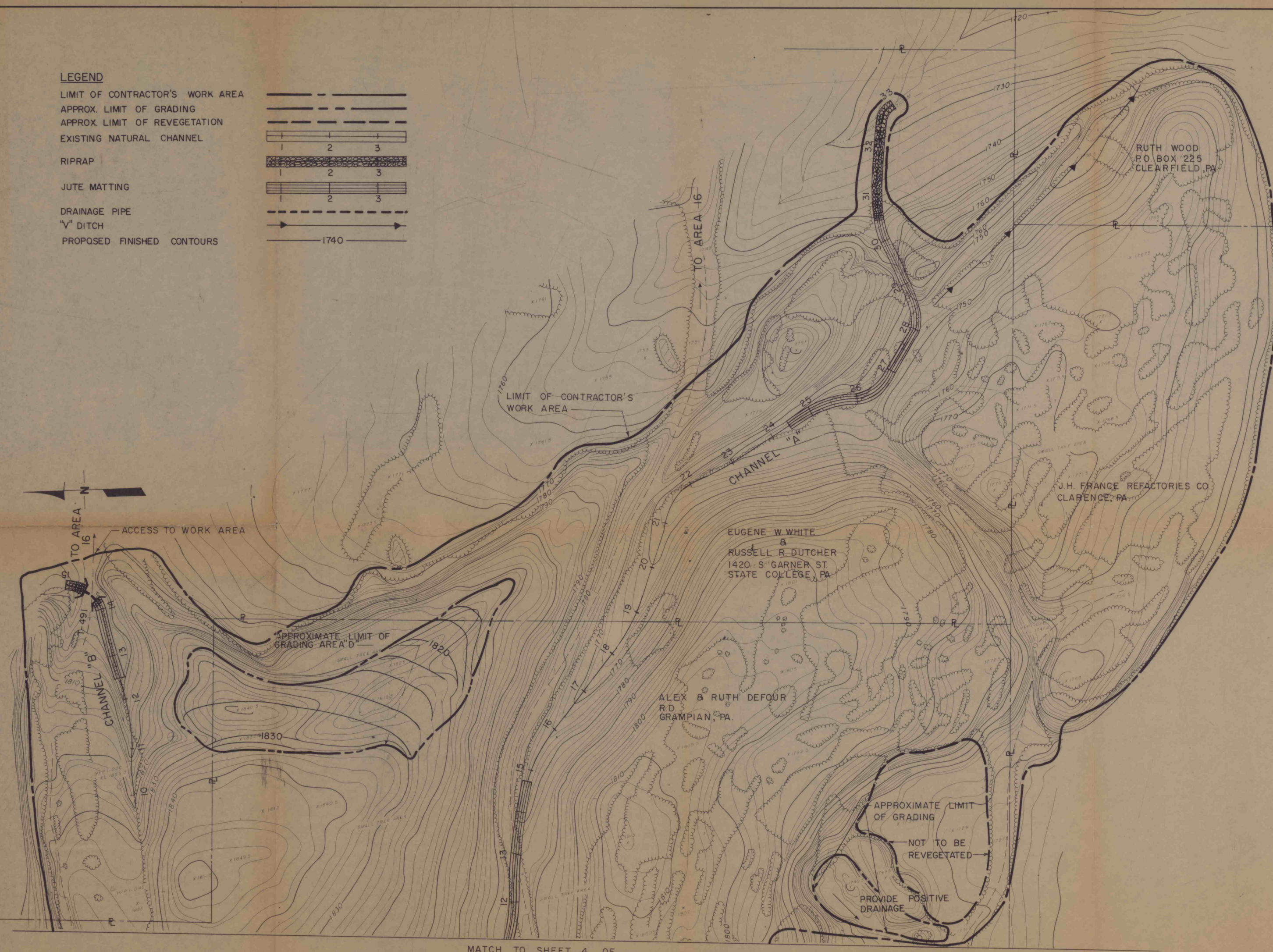
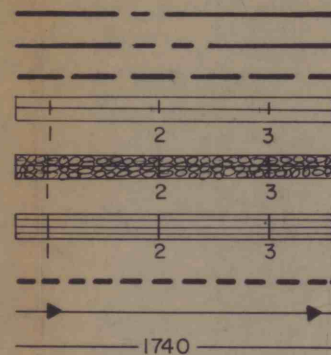
RIPRAP

JUTE MATTING

DRAINAGE PIPE

"V" DITCH

PROPOSED FINISHED CONTOURS



NOTES:

- The entire area within the "Limits of Contractor's Work Area," except where noted otherwise, shall be revegetated.
- Riprap Tapers shall be constructed in all channels prior to crosspipe endwalls as shown on the Detail Sheet.
- Channel "A" shall have a 2 foot wide bottom and shall receive the following treatment:
10+00 to 14+70 Jute Matting
14+70 to 24+50 Natural Channel
24+50 to 30+50 Jute Matting
30+50 to 33+00 Riprap
- Channel "B" shall have a 2 foot wide bottom and shall receive the following treatment:
10+00 to 12+50 Natural Channel
12+50 to 14+25 Jute Matting
14+25 to 14+55 Crosspipe 24" Dia. 14 Ga. B.C.C.G.M. pipe with Type D Endwalls
14+55 to 15+00 Riprap
- Channel "C" shall have a 2 foot wide bottom and shall receive the following treatment:
10+00 to 16+00 Natural Channel with Jute Matting
16+00 to 22+70 Jute Matting
22+70 to 24+00 Riprap
24+00 to 24+30 Crosspipe 36" Dia. 14 Ga. B.C.C.G.M. pipe with Type "D" Endwalls.
24+30 to 26+20 Riprap

N.O.	DATE	REVISION	APPR
SUBMITTED			
PROFESSIONAL			
APPROVED			
CHIEF - DIVISION OF MINE RECLAMATION			
APPROVED			
DIRECTOR - BUREAU OF DESIGN			
COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES OFFICE OF ENGINEERING AND CONSTRUCTION			
CONTRACT NO. SL 1-17-1-101.1			
MINE DRAINAGE POLLUTION ABATEMENT ANDERSON CREEK WATERSHED CLEARFIELD COUNTY, PENNA.			
GWIN ENGINEERS INC. Consulting Engineers 1126 8th Avenue Altoona, Penna.			
SITE PLAN AREA 17			
DRAWN BY K.G.R.	DATE 1-14-75	DRAWING NO. 3 of 16	
CHECKED BY	SCALE AS SHOWN		

Mapping By:
Gwin Engineers, Inc.
Altoona, Penna.
Date of Photography
April 26, 1974

MATCH TO SHEET 4 OF

AREA 17
SCALE 1" = 100'

#153