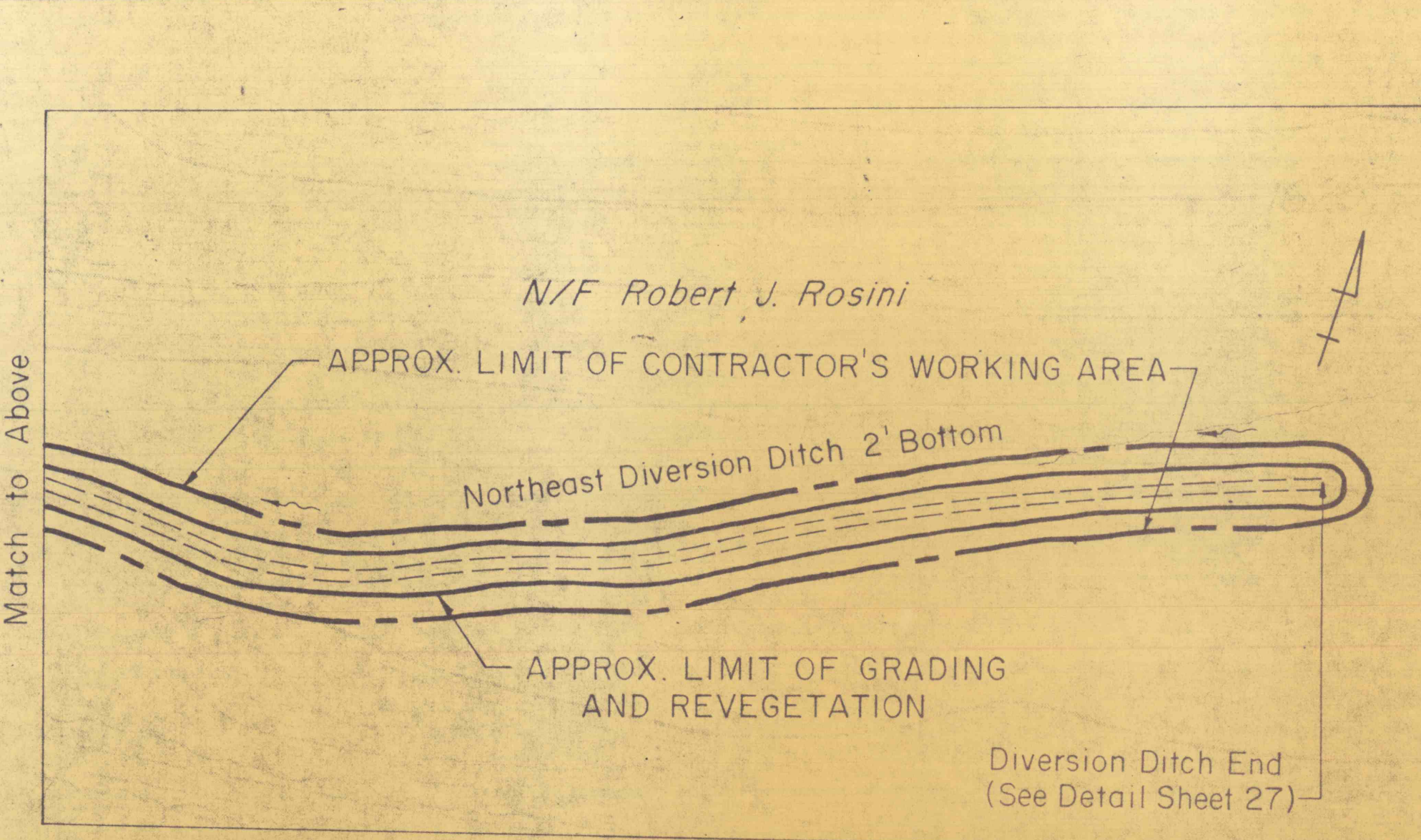


Match to Insert Below



**CURVE C-3**  
 PC Sta. C-13+68 @  
 PT Sta. C-17+29 @  
 T = 191'  
 Δ = 42°  
 R = 498'

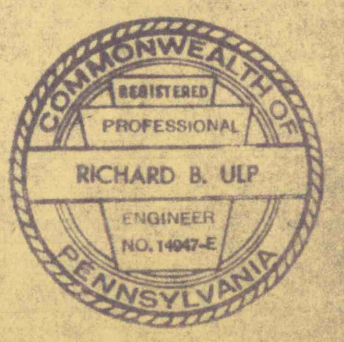
N/F  
 Susquehanna Coal  
 Company

NO	DATE	REVISION	APPR

SUBMITTED  
*Richard B. Ulp*  
 PROFESSIONAL

APPROVED  
*Albert A. Rosini*  
 CHIEF, DIVISION OF MINE RECLAMATION

APPROVED  
*John Messer*  
 DIRECTOR - BUREAU OF DESIGN



COMMONWEALTH OF PENNSYLVANIA  
 DEPARTMENT OF ENVIRONMENTAL RESOURCES  
 OFFICE OF RESOURCES MANAGEMENT

PROJECT NO. SL 113-5-1

MINE DRAINAGE POLLUTION ABATEMENT  
 COAL RUN  
 SHAMOKIN CREEK WATERSHED  
 NORTHUMBERLAND COUNTY

ERDMAN, ANTHONY  
 CONSULTANT  
 Camp Hill, PA

DRAWN BY	DATE
GMS	
CHECKED BY	
DHC	

Match to Sheet II

Proposed Trapezoidal Channel with Riprap and PVC Liner