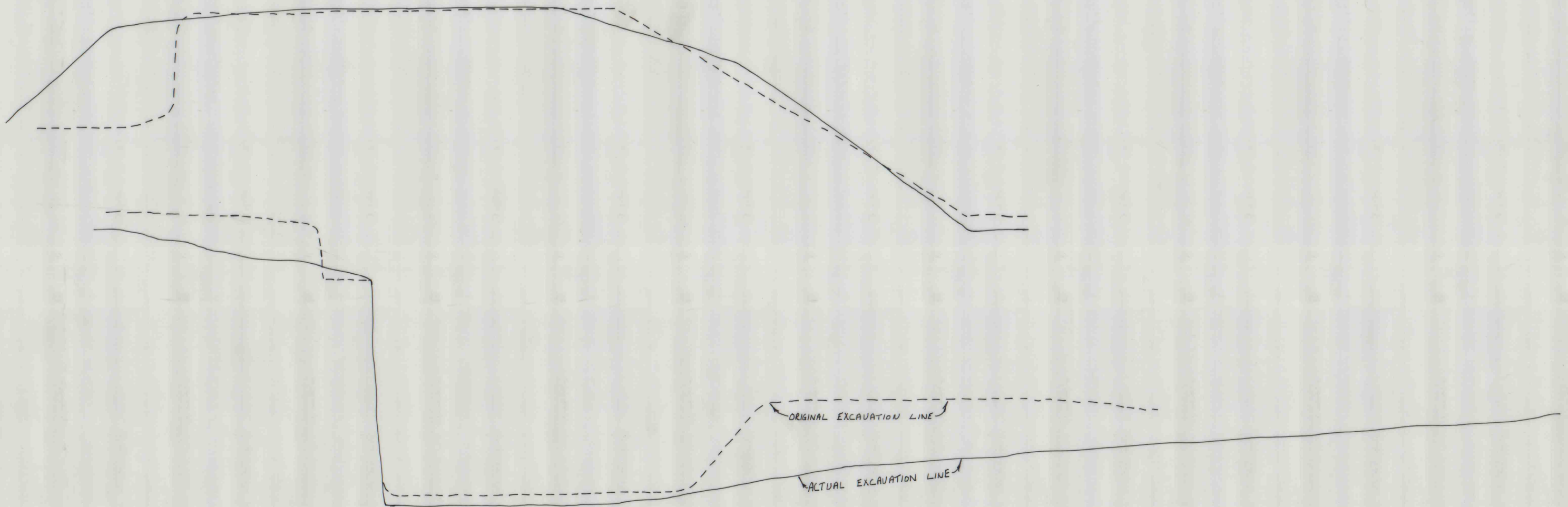




MAPS# 15312

HELVETIA COAL CO.	
ENGINEERING DEPT., INDIANA, PA.	
MINE SUMP EXCAVATION	
COMPARISON	
LUCERNE NO. 6 MINE	
MADE BY	SCALE 1/4"=1'
TRACED BY M.D.S.	DATE 4/2/84
CHECKED BY	NO.