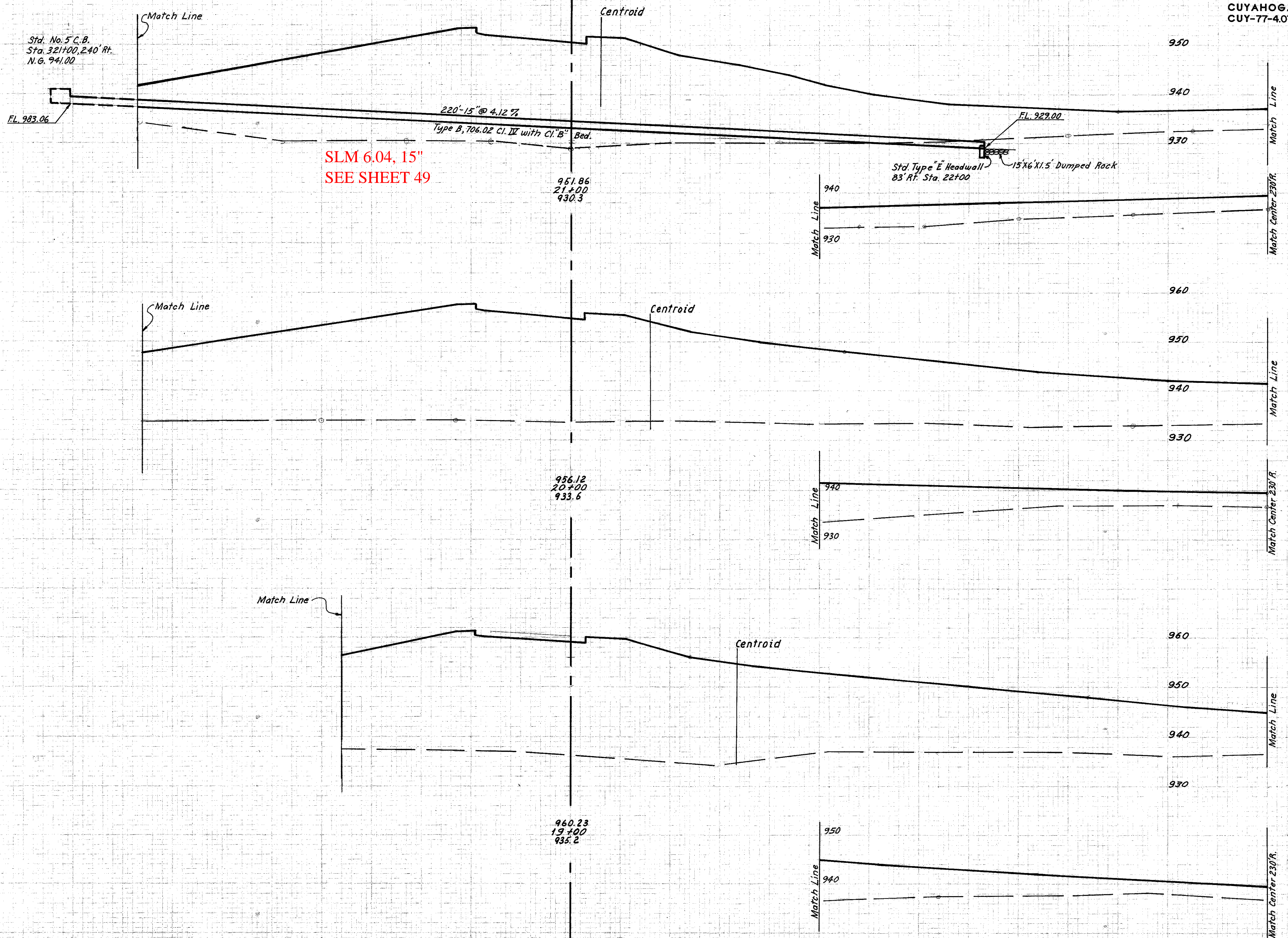


120 100 80 60 40 20 20 40 60 80 100 120

FED. RD. DIVISION	STATE	PROJECT	193 382
2	OHIO		

CUYAHOGA COUNTY
CUY-77-4.07



SLM 6.04, 15"
SEE SHEET 49

EARTHWORK				
END	AREA	VOLUME		
EXC.	EMB.	EXC.	EMB.	
0	5338			
0	4039		0	12,978
0			0	12,524
0	3560			

HLD 12/21/65 V DTS
 HLD 12/21/65 V SDH 1-5-66
 HLD 12/21/65 V DC HLD 1-5-66

HOWARD, NEEDLES, TAMMEN & BERGENDOFF
CONSULTING ENGINEERS
KANSAS CITY CLEVELAND NEW YORK

140 120 100 80 60 40 20 20 40 60 80 100 120

RAMP E-4 STA. 19+00 TO STA. 21+00