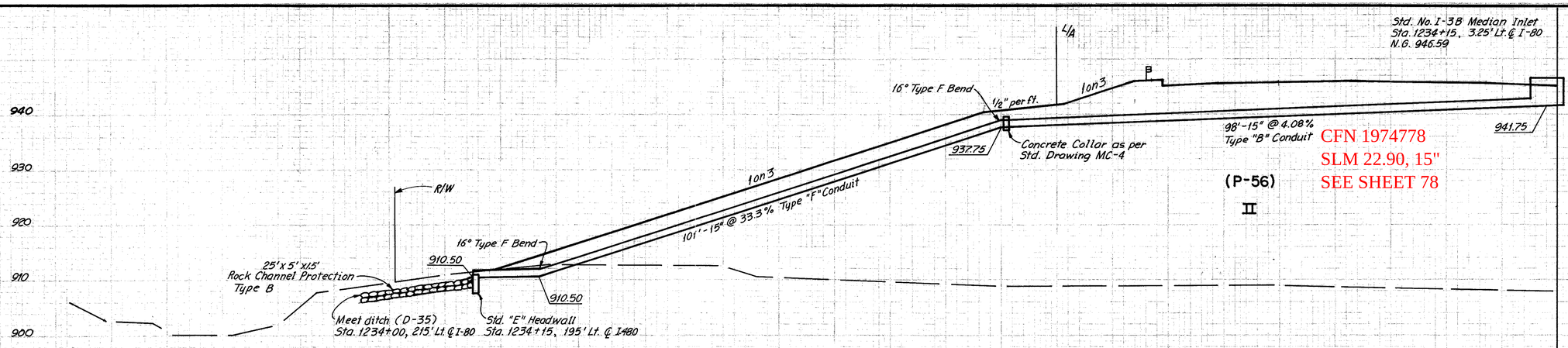
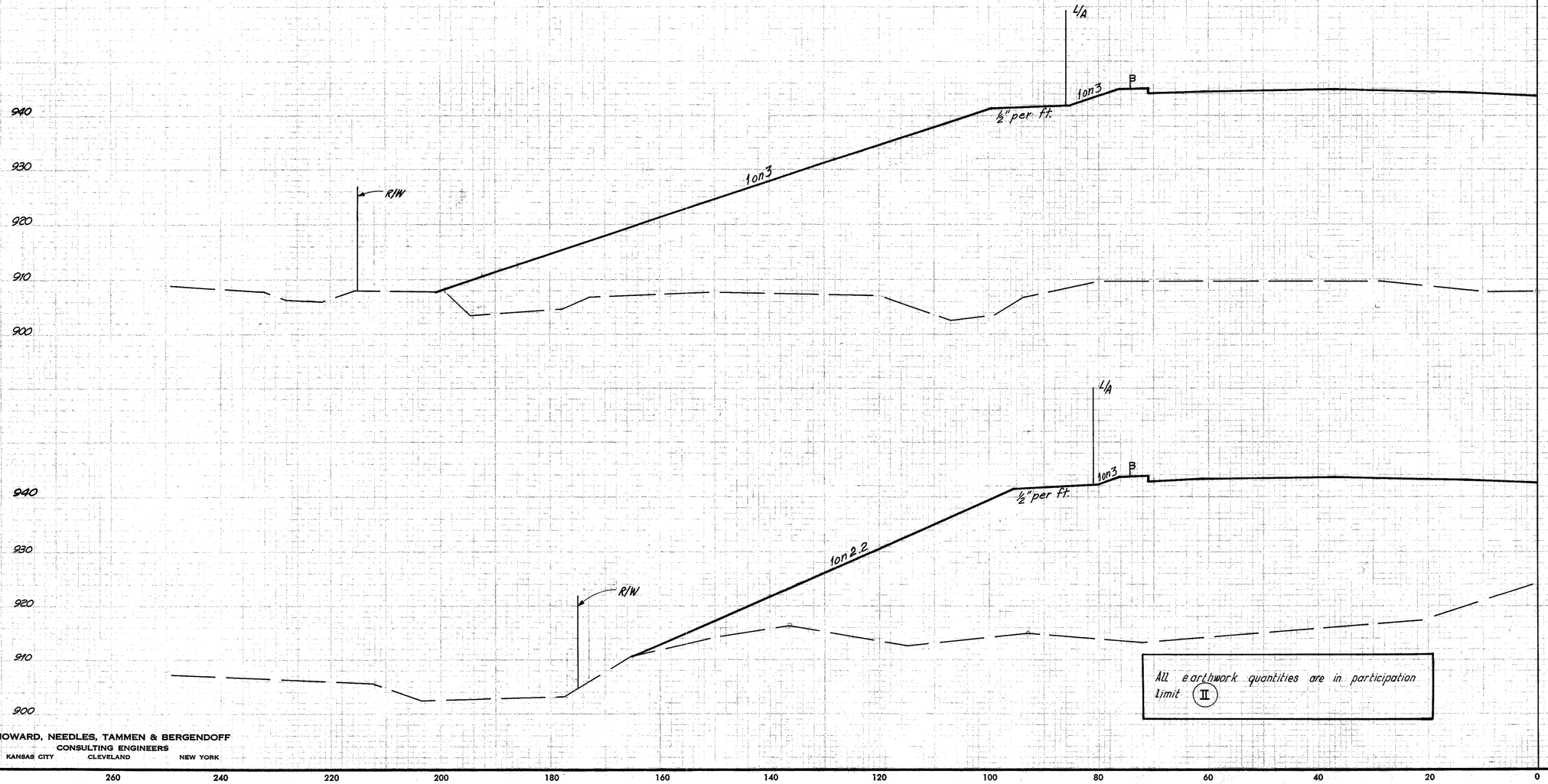
FED. RD. DIVISION	STATE	PROJECT	
2	OHIO		

179
407

CUYAHOGA COUNTY
CUY. 480-22.16

Std. No. I-3B Median Inlet
Sta. 1234+15, 3.25' Lt. ℄ I-80
N.G. 946.59





All earthwork quantities are in participation limit (II)

EARTHWORK			
END AREA		VOLUME	
EXC.	EMB.	EXC.	EMB.
946.82 Sta. 1234+00 907.9	0	5110		
			0	19394
945.57 Sta. 1233+00 907.8	0	5363		
			0	16235
944.32 Sta. 1232+00 924.2	0	3404		
			1806	5937
Sta. 1231+00	975	22		

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

NOV 3 1970

260 240 220 200 180 160 140 120 100 80 60 40 20 0

LEFT HALF
STA. 1232+00 TO STA. 1234+00

R/W 7-1-67
DLC 6-28-67
JS 6-28-67
JM 8-4-67