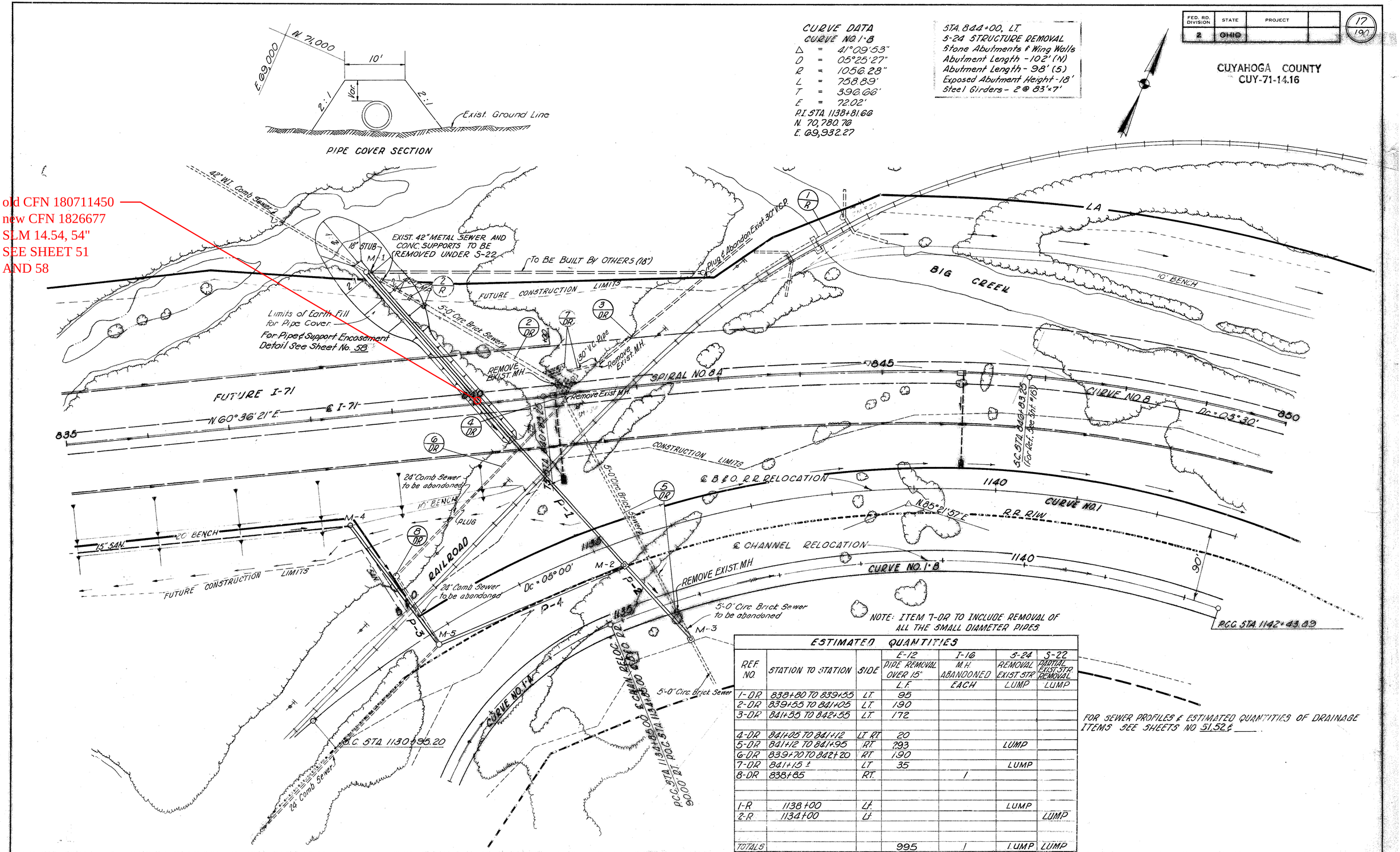
FED. RD. DIVISION	STATE	PROJECT	
2	OHIO		

17
190

CUYAHOGA COUNTY
CUY-71-14.16

CURVE DATA
CURVE NO. 1-B
Δ = 41°09'53"
D = 05°25'27"
R = 1056.28"
L = 758.89'
T = 396.66'
E = 72.02'
P.I. STA. 1138+81.66
N. 70,780.76
E. 69,932.27

STA. 844+00, LT.
S-24 STRUCTURE REMOVAL
Stone Abutments & Wing Walls
Abutment Length - 102' (N)
Abutment Length - 98' (S)
Exposed Abutment Height - 18'
Steel Girders - 2 @ 83'×7'



NOTE: ITEM 7-DR TO INCLUDE REMOVAL OF ALL THE SMALL DIAMETER PIPES.

ESTIMATED QUANTITIES

REF. NO.	STATION TO STATION	SIDE	E-12 PIPE REMOVAL OVER 15" L.F.	I-16 M.H. ABANDONED EACH	S-24 REMOVAL EXIST. STR. LUMP	S-22 PARTIAL EXIST. STR. REMOVAL LUMP
1-DR	838+80 TO 839+55	LT.	95			
2-DR	839+55 TO 841+05	LT.	190			
3-DR	841+55 TO 842+55	LT.	172			
4-DR	841+05 TO 841+12	LT. RT.	20			
5-DR	841+12 TO 841+95	RT.	293		LUMP	
6-DR	839+70 TO 842+20	RT.	190			
7-DR	841+15 ±	LT.	35		LUMP	
8-DR	838+85	RT.		1		
1-R	1138+00	Lt.			LUMP	
2-R	1134+00	Lt.				LUMP
TOTALS			995	1	LUMP	LUMP

FOR SEWER PROFILES & ESTIMATED QUANTITIES OF DRAINAGE ITEMS SEE SHEETS NO. 51, 52 & ____.

SANITARY SEWER PLAN ~ STA. 1135+15.82