

SLM 23.93, 12"

SLM 23.97, 12"
SEE SHEET 73

E. 140th STREET
SLM 24.10 = MM 179.91

SLM 24.03, 12"
SEE BELOW
AND SHEET 73

FED. RD. DIVISION	STATE	PROJECT	FISCAL YEAR
2	OHIO	I-329 (12)	1958

27
149

CUYAHOGA COUNTY
CUY - 2 - 22.97

SLM 24.17, 12"
SEE SHEET 75

I-8 MONUMENT ASSEMBLY			
ITEM No.	STATION	SIDE	TYPE EACH
I-M	144+91.00	E	1
2-M	148+91.00	E	1
TOTAL			2

SLM 24.00, 12"

FWY CURVEN=2
E DATA
D=1°45'-27"
L=27°57'-39"
R=3260.18
T=811.67
L=1591.00
LC=1575.26
E=99.52

SPIRAL DATA
Δ=31°28'-33"
Δc=27°57'-39"
Ls=400.00'
Rs=3°30'-54"
Dc=1°45'-27"
Ts=1119.267'
Es=129.071'
P=2.044'

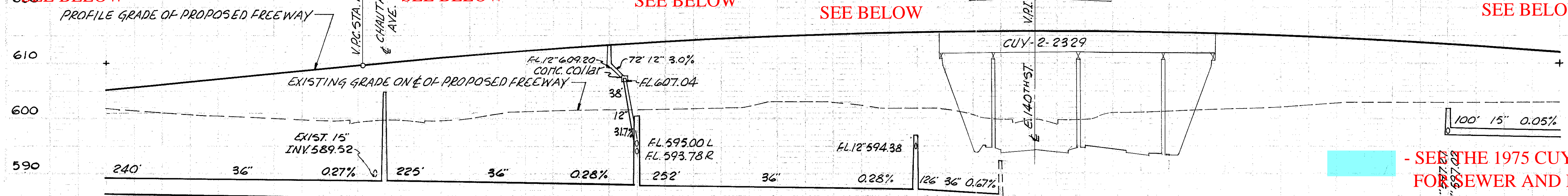
old CFN 180902401
new CFN 1832715
SLM 24.00, 36"
SEE BELOW

SLM 24.03, 36"
SEE BELOW

SLM 24.08, 36"
SEE BELOW

SLM 24.10, 36"
SEE BELOW

SLM 24.21, 15"
SEE BELOW



- SEE THE 1975 CUY-90-21.27 FOR SEWER AND DRAINAGE STRUCTURE UPGRADE.

ITEM No.	STATION		L-10 SQ. YDS.		SODDING	SODDING FOR SPECIAL BERM & SLOPE PROTECTION
	FROM	TO	LENGTH	WIDTH		
1-B	142+00	145+57	L	16' x 1.5'	93	
2-B	146+70	148+45	L	16' x 1.5'	53	
3-B	143+48		L	36' x 10'	40	
4-B	146+85		R	37' x 10'	41	
5-B	149+18		R	48' x 10'	53	
6-B	154+00		R	53' x 10'	59	
STRUCTURE OVER E. 140TH ST.						
7-B	N.W. ABUTMENT			VARIABLES	25	
8-B	N.E. ABUTMENT			VARIABLES	48	
9-B	S.W. ABUTMENT			VARIABLES	48	
10-B	S.E. ABUTMENT			VARIABLES	48	
TOTAL THIS SHEET					339	169

SEE THE 1975 CUY-90-21.27 PLANS FOR THE MEDIAN CONCRETE BARRIER INSTALL

STA. 140+00 TO STA. 150+00
EXCAVATION 3,429 CU. YDS.
EMBANKMENT 44,537 CU. YDS.
EMBANKMENT + 22% 34,335 CU. YDS.

ITEM No.	STATION		SIDE	I-15 LIN. FT. STEEL BEAM TYPE (DEEP) STANDARD DWG. 2A	
	FROM	TO		BARRIER DESIGN	STANDARD DESIGN
1-G	142+00	149+34.5	E	734.50	
2-G	149+34.5	149+43.06	E	8.56	
3-G	151+90.84	151+98.20	E	7.36	
4-G	151+98.20	155+00	E	301.80	
5-G	142+05.74	149+55.74	L	750.00	
6-G	144+54.84	149+04.84	R	450.00	
7-G	151+78.16	154+53.16	R	275.00	
8-G	152+29.06	155+00	L	270.94	
TOTALS				1052.22	1745.94

I-4 LIN. FT. G UNDERDRAINS	
STATION	ITEM No.
142+00	143+43
143+43	146+48
146+48	149+42
149+42	151+99
151+99	154+00
154+00	155+00
155+00	156+63
156+63	157+18
157+18	158+00
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