R-18

LAKELAND FWY.
R/W & CURVE DATA
Δ = 2°-40'-00"
Dc = 0°-20'-00"
R = 17,188.74'
T = 400.07'
L = 800.00'
Ch = 799.93'
E = 4.66'

NOTE:
MARKER TO BE FURNISHED AND ERECTED ON THE RIGHT BY THE STATE OF OHIO BEFORE ACCEPTANCE OF THIS PROJECT.

TYPICAL SECTION OF ADJACENT PROJECT IS IDENTICAL

BEGIN PROJECT & WORK I-90-1 (19) 15
CUY-2-28.16
BEGIN PROJECT STA. 41+12.20

SLM 28.90=
MM 184.59

SLM 28.97, 12"
MM 184.66
SEE BELOW

SLM 29.01, 18"
MM 184.70
SEE BELOW

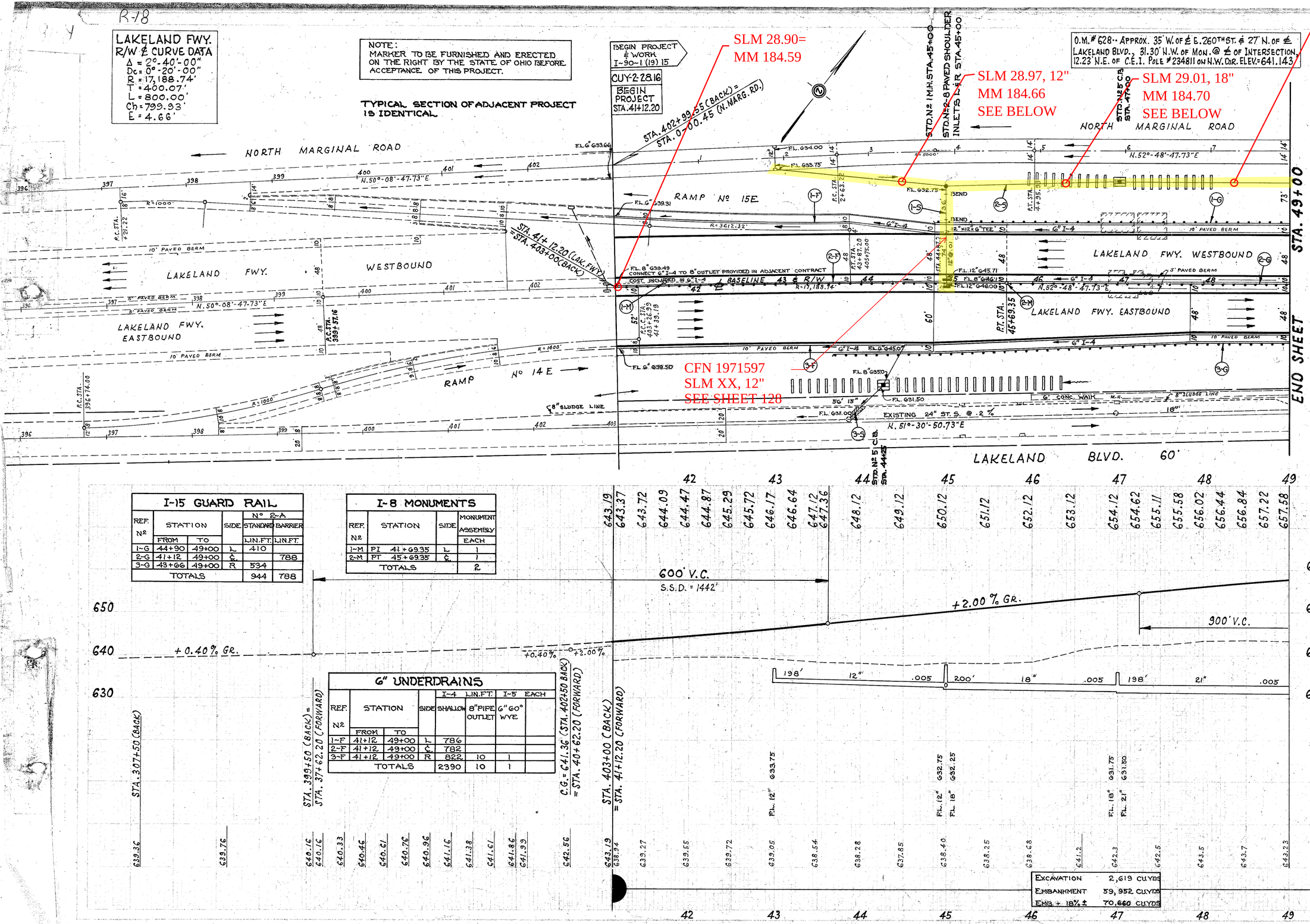
SLM 29.09, 21"
MM 184.78
SEE BELOW

CFN 1971597
SLM XX, 12"
~~SEE SHEET 128~~

O.M. # 628 -- APPROX. 35' W. OF ℄ E. 260TH ST. & 27' N. OF ℄ LAKELAND BLVD., 31.30' N.W. OF MON. @ ℄ OF INTERSECTION, 12.23' N.E. OF C.E.I. POLE # 234811 ON N.W. COR. ELEV.=641.143

CUYAHOGA COUNTY
SEC. CUY-2-28.16
CUY-525-0.00
LAKE COUNTY
SEC. LAK-525-0.00
~~CUY-90-28.90~~

28



I-15 GUARD RAIL

REF. Nº	STATION FROM	STATION TO	SIDE	Nº 2-A STANDARD BARRIER L.IN.FT.	Nº 2-A STANDARD BARRIER L.IN.FT.
1-G	44+90	49+00	L	410	
2-G	41+12	49+00	℄		788
3-G	43+66	49+00	R	534	
TOTALS				944	788

I-8 MONUMENTS

REF. Nº	STATION	SIDE	MONUMENT ASSEMBLY EACH
1-M	PI 41+69.35	L	1
2-M	PT 45+69.35	℄	1
TOTALS			2

6" UNDERDRAINS

REF. Nº	STATION FROM	STATION TO	SIDE	I-4 L.IN.FT. SHALLOW	I-4 L.IN.FT. 8" PIPE OUTLET	I-5 EACH 6" 60° WYE	I-5 EACH
1-F	41+12	49+00	L	786			
2-F	41+12	49+00	℄	782			
3-F	41+12	49+00	R	822	10	1	
TOTALS				2390	10	1	

STORM SEWERS

REF. Nº	STATION FROM	STATION TO	SIDE	I-2 L.IN.FT. UNDER PAV'T. M.6.5b OR M.6.8b 12"	I-2 CLASS A M.6.4c 12"	I-2 CLASS B 12"	I-2 UNDER PAV'T. M.6.5b OR M.6.8b 12"	I-2 CLASS A M.6.5b OR M.6.8b 15"	I-2 CLASS A 18"	I-5 EACH 12"x12" 90° TEE	I-5 EACH 12"-20° BEND	I-8 EACH STD. No 1 M.H.	I-8 EACH STD. No 2-B PAVED SH. INLET	I-8 EACH STD. No 5 C.B.	I-10 SODDING REM. & DISPOSAL OF EXIST. PAV'T. SQ.YDS.	E-8 REM. & DISPOSAL CEMT. CONC. CURB SQ.YD.	E-8 REM. & DISPOSAL OF EXIST. CURB LIN.FT.	B-70 9" PORT. CONC. SURFACE COURSE SQ.YD.	T-95 1½" ASPH. CONC. SURFACE TYPE COURSE 2-B CU.YD.	T-12 CONC. CURB TYPE 2-B LIN.FT.
1-S	45+00	49+00	L	74	36							1	2		53					
2-S	43+00	49+00	L			198			200		2	1		1	80	13	13	0.6	10	
3-S	43+10	46+30	R					36		1	1			1						
TOTALS				74	36	198	20	36	200	2	1	1	2	2	133	10	13	0.6	10	

EXCAVATION	2,619 CU.YDS
EMBANKMENT	59,952 CU.YDS
EMB. + 18% ±	70,660 CU.YDS

PLAN & PROFILE -- LAKELAND FREEWAY -- STA. 41+12.20 to STA. 49+00