

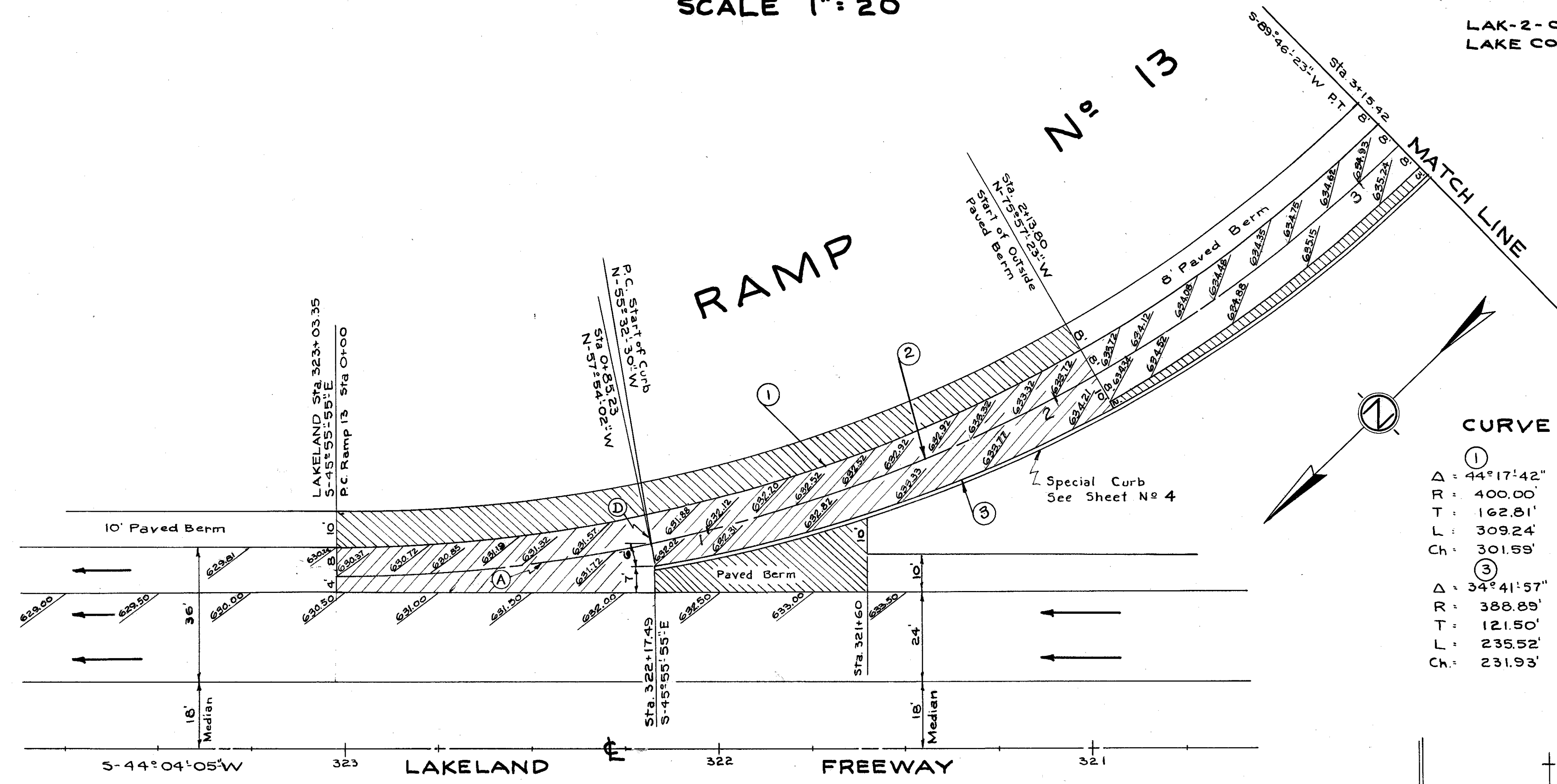
EXTRA AREA DETAIL - RAMP N^o 13

SCALE 1" = 20'

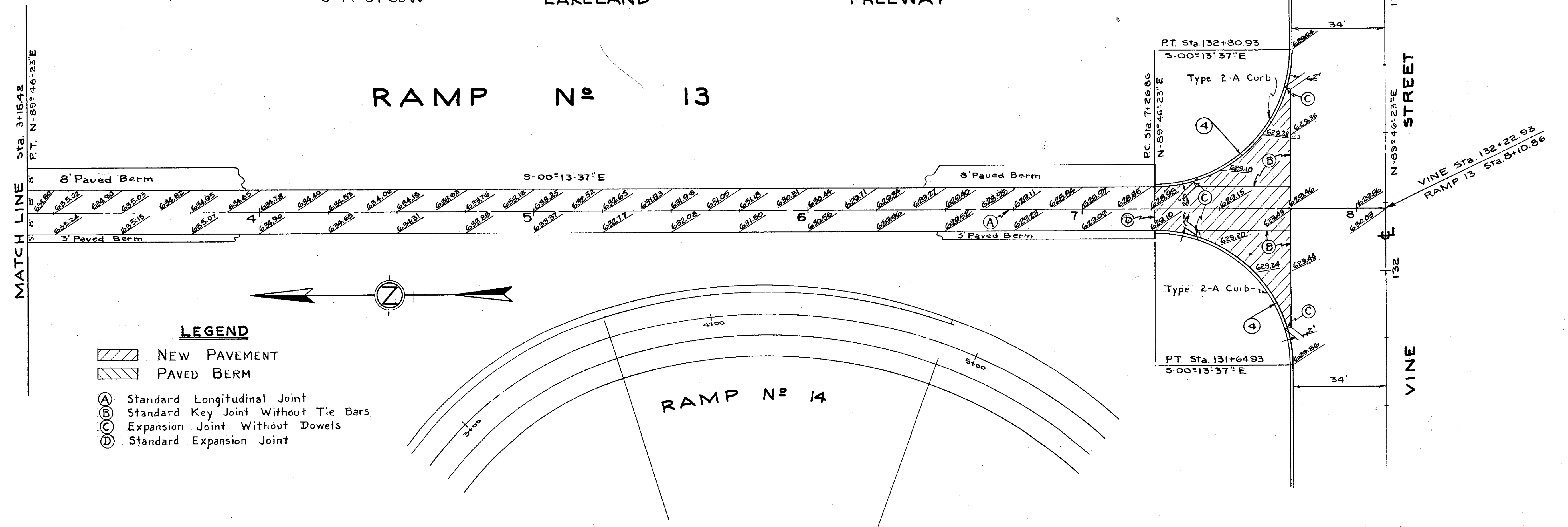
FED. RD. DIVISION	STATE	PROJECT	FISCAL YEAR
2	OHIO		103 394

LAK-2-0.00
LAKE COUNTY

EXTRA AREA QUANTITIES						
LOCATION	T-71	I-22	B-33	I-18	I-12	
	10" REINF. PORTLAND CONC. PAV'T. SQ. YDS.	SUBBASE CU. YDS.	BIT. MACAD. AM. BASE COURSE SQ. YDS.	STABILIZED CRUSHED AGGREGATE CU. YDS.	SPECIAL CURB LIN. FT.	TYPE 2A CURB LIN. FT.
0+00 to 0+65.23	145	24				
0+00 to 2+13.80		32	204	30		
0+85.23 to 2+13.80	229	38				
321+60 to 322+17.49		13	75	15		
0+85.23 to 3+15.42					235.5	
2+13.80 to 3+15.42		5	29	6		
7+76.86 to 7+76.86	215	39				157.1
TOTAL	589	151	308	51	235.5	157.1



CURVE DATA	
①	②
Δ = 44°17'42"	Δ = 44°17'42"
R = 400.00'	R = 408.00'
T = 162.81'	T = 166.07'
L = 309.24'	L = 315.42'
Ch = 301.59'	Ch = 307.63'
③	④
Δ = 34°41'57"	Δ = 90°00'00"
R = 388.89'	R = 50.00'
T = 121.50'	T = 50.00'
L = 235.52'	L = 78.54'
Ch = 231.93'	Ch = 70.71'



- LEGEND**
- NEW PAVEMENT
 - PAVED BERM
 - Ⓐ Standard Longitudinal Joint
 - Ⓑ Standard Key Joint Without Tie Bars
 - Ⓒ Expansion Joint Without Dowels
 - Ⓓ Standard Expansion Joint