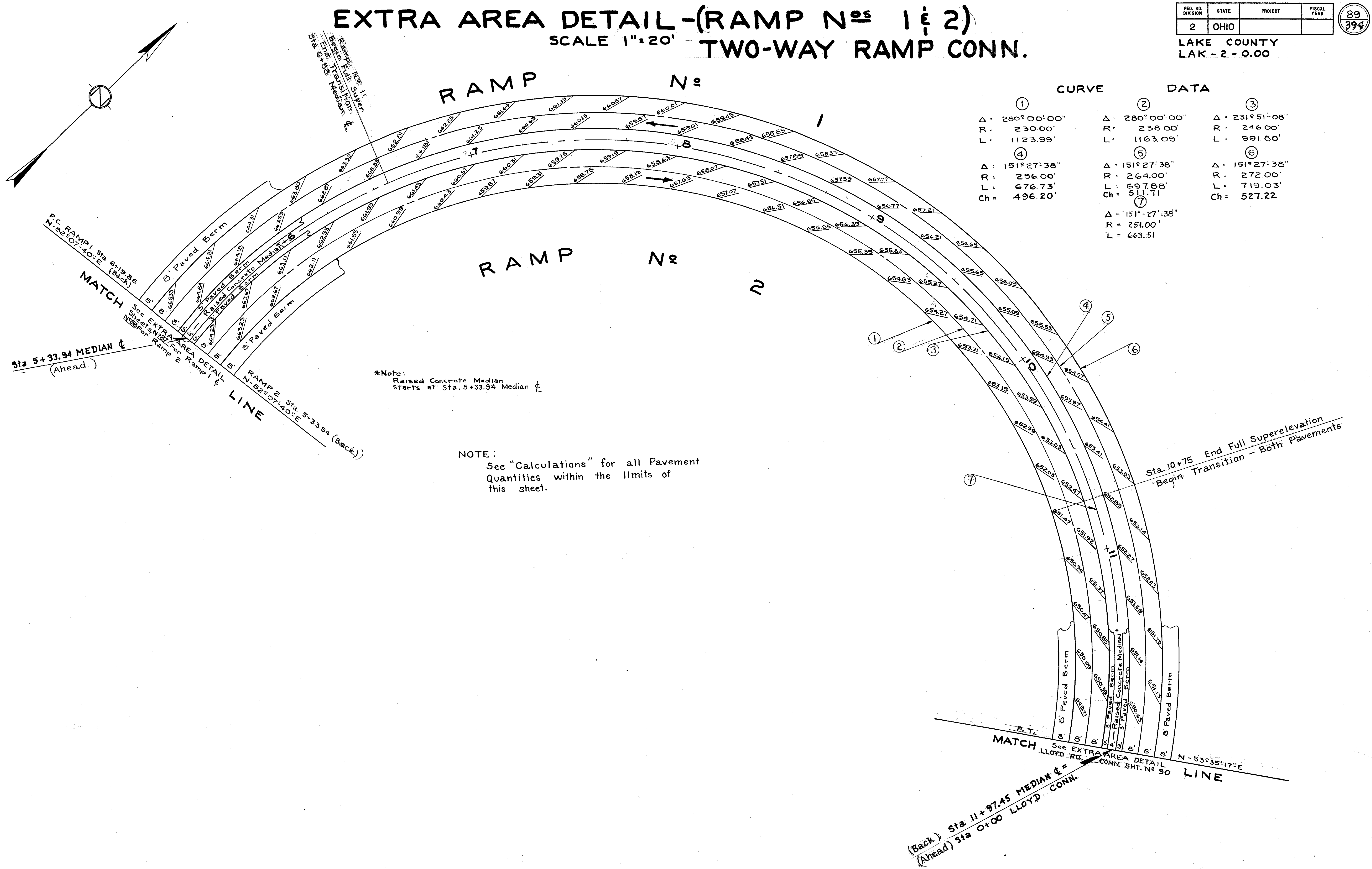
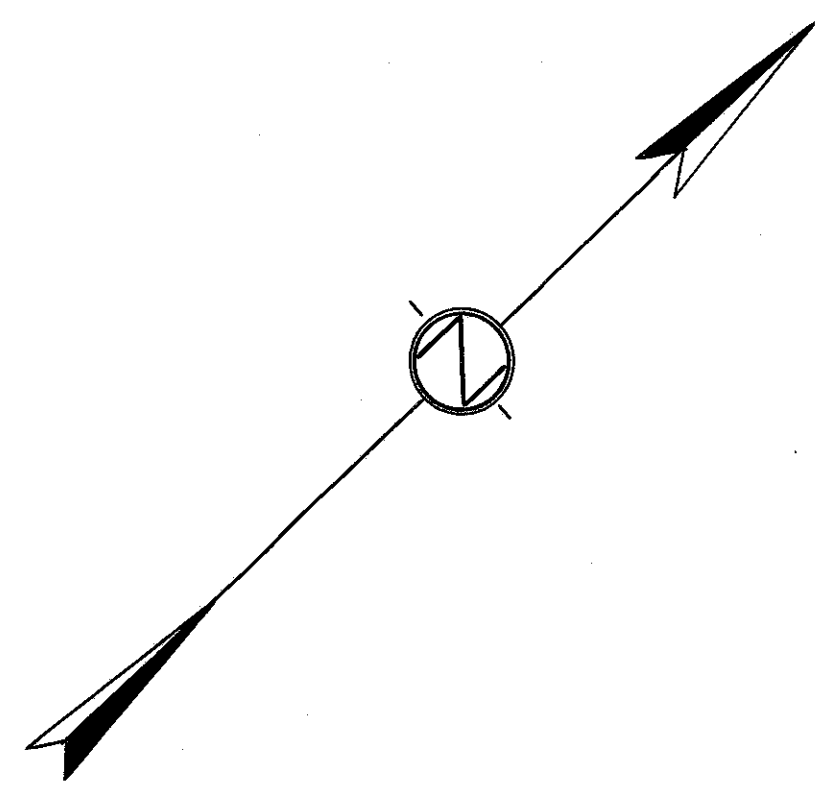


EXTRA AREA DETAIL - (RAMP N^{os} 1 & 2) SCALE 1" = 20' TWO-WAY RAMP CONN.

| | | | |
|-------------------|-------|---------|-------------|
| FED. RD. DIVISION | STATE | PROJECT | FISCAL YEAR |
| 2 | OHIO | | 89 394 |

LAKE COUNTY
LAK - 2 - 0.00



| CURVE | DATA | DATA |
|-----------------|-----------------|-----------------|
| ① | ② | ③ |
| Δ: 280° 00' 00" | Δ: 280° 00' 00" | Δ: 231° 51' 08" |
| R: 230.00' | R: 238.00' | R: 246.00' |
| L: 1123.99' | L: 1163.09' | L: 991.80' |
| ④ | ⑤ | ⑥ |
| Δ: 151° 27' 38" | Δ: 151° 27' 38" | Δ: 151° 27' 38" |
| R: 256.00' | R: 264.00' | R: 272.00' |
| L: 676.73' | L: 697.88' | L: 719.03' |
| Ch = 496.20' | Ch = 511.71' | Ch = 527.22' |
| | ⑦ | |
| | Δ: 151° 27' 38" | |
| | R: 251.00' | |
| | L: 663.51' | |

*Note:
Raised Concrete Median
Starts at Sta. 5+33.94 Median ϕ

NOTE:
See "Calculations" for all Pavement
Quantities within the limits of
this sheet.

P.C. RAMP 1 Sta 6+19.86
N-82°07'40"E
MATCH
Sta 5+33.94 MEDIAN ϕ
(Ahead)

RAMP 2 Sta 5+33.94 (Back)
N-82°07'40"E
LINE

Sta. 10+75 End Full Superelevation
Begin Transition - Both Pavements

P.T.
MATCH
See EXTRA AREA DETAIL
LLOYD RD. N-53°35'17"E
CONN. SHT. N^o 90
LINE
(Back) Sta 11+97.45 MEDIAN ϕ
(Ahead) Sta 0+00 LLOYD CONN.