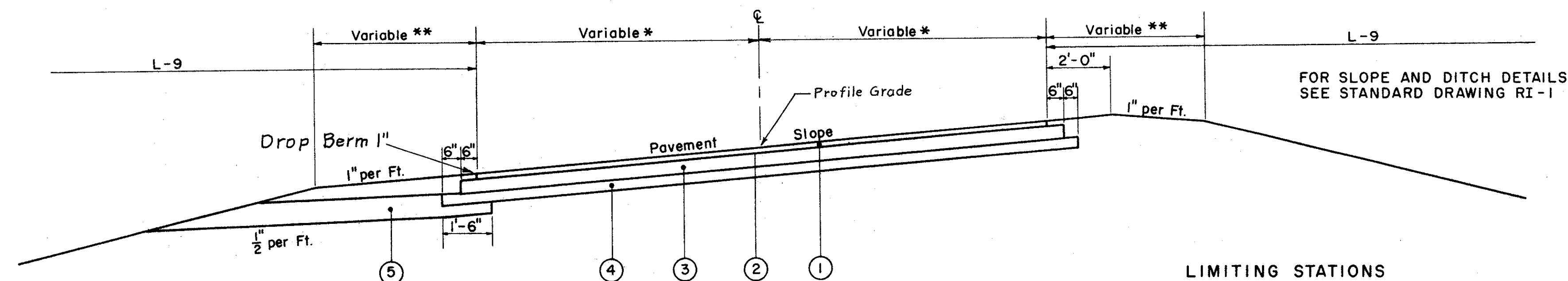


TYPICAL SECTIONS

TYPE T-32 ON B-19

| | | | |
|-------------------|-------|---------|-----|
| FED. RD. DIVISION | STATE | PROJECT | 5 |
| 2 | OHIO | | 306 |

LAKE COUNTY
LAK-1-10.38

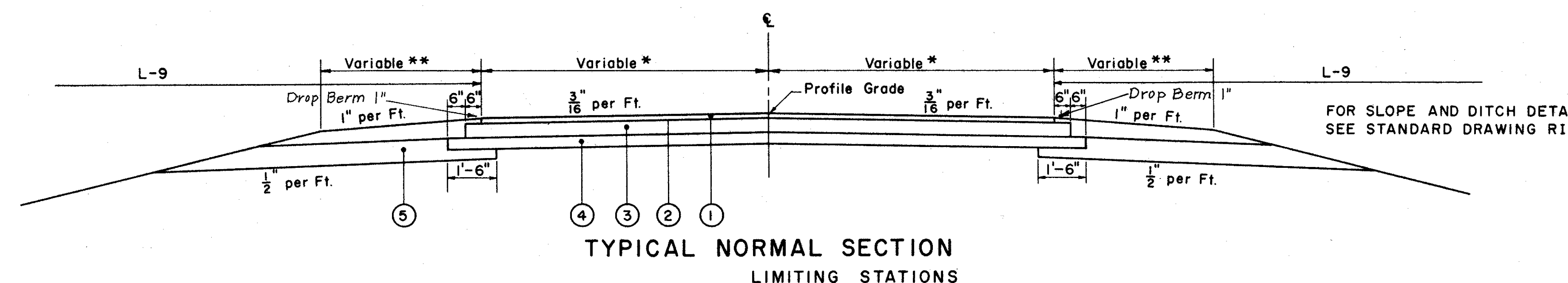


TYPICAL SUPERELEVATION SECTION

LIMITING STATIONS

| | | |
|---------------------------------|-------------------|--|
| KELLOGG ROAD RELOC. | | |
| STA. 85+01.13 TO STA. 88+80.42 | 379.29 LIN. FT. | |
| STA. 99+46.43 TO STA. 105+37.33 | 590.90 LIN. FT. | |
| TOTAL | 970.19 LIN. FT. | |
| KING MEMORIAL ROAD | | |
| STA. 25+18.45 TO STA. 35+18.56 | 1,000.11 LIN. FT. | |
| DEDUCT FOR BRIDGE & EQUATION | 488.50 LIN. FT. | |
| TOTAL | 511.61 LIN. FT. | |
| HERMITAGE ROAD | | |
| STA. 24+50 TO STA. 27+08.91 | 258.91 LIN. FT. | |
| STA. 32+13.38 TO STA. 37+18.09 | 504.71 LIN. FT. | |
| TOTAL | 763.62 LIN. FT. | |

FOR SLOPE AND DITCH DETAILS
SEE STANDARD DRAWING RI-1



TYPICAL NORMAL SECTION

LIMITING STATIONS

| | | |
|--------------------------------|------------------|--|
| MORLEY ROAD | | |
| STA. 22+00 TO STA. 39+00 | 1700.00 LIN. FT. | |
| DEDUCT FOR BRIDGE | 711.56 LIN. FT. | |
| TOTAL | 988.44 LIN. FT. | |
| HERMITAGE ROAD | | |
| STA. 27+08.91 TO STA. 32+13.38 | 504.47 LIN. FT. | |
| STA. 37+18.09 TO STA. 39+00 | 181.91 LIN. FT. | |
| TOTAL | 686.38 LIN. FT. | |
| KELLOGG ROAD RELOC. | | |
| STA. 88+80.42 TO STA. 99+46.43 | 1066.01 LIN. FT. | |
| TOTAL | 1066.01 LIN. FT. | |
| KING MEMORIAL ROAD | | |
| STA. 23+00 TO STA. 25+18.45 | 218.45 LIN. FT. | |
| STA. 35+18.56 TO STA. 39+00 | 381.44 LIN. FT. | |
| TOTAL | 599.89 LIN. FT. | |

- * 9'-0" ON MORLEY & HERMITAGE ROAD
- 8'-0" ON KING MEMORIAL ROAD
- 8'-0" ON KELLOGG ROAD RELOC.
- ** 5'-0" ON MORLEY & HERMITAGE ROAD
- 6'-0" ON KING MEMORIAL ROAD
- 6'-0" ON KELLOGG ROAD RELOC.

LEGEND

- ① T-32 Bituminous Road Mix, method B or C using .056 cu. yd. No. 46 Aggregate per sq. yd. and 0.9 gal. Sec. M-5.2, RC-2 or RC-3 or Sec. M-5.7, RT-8 or RT-9 per sq. yd. Bituminous Choke & Seal Coat using 0.004 cu. yd. No. 6 Aggregate per sq. yd. for Choke, 0.008 cu. yd. No. 6 Aggregate per sq. yd. for Seal and 0.25 gal. Sec. M-5.7, RT-9 or RT-10 or Sec. M-5.2, RC-3 or RC-4 per sq. yd. for Seal.
- ② T-30 Bituminous Prime Coat - Sec. M-5.7, RT-2 or RT-3 Applied at the rate of 0.40 gal. per sq. yd.
- ③ B-19 5" Aggregate Base Course.
- ④ I-22 4" Subbase, as per plan
- ⑤ I-9 Stone Underdrain (No. 2) staggered at 50' intervals or as directed by the Engineer.