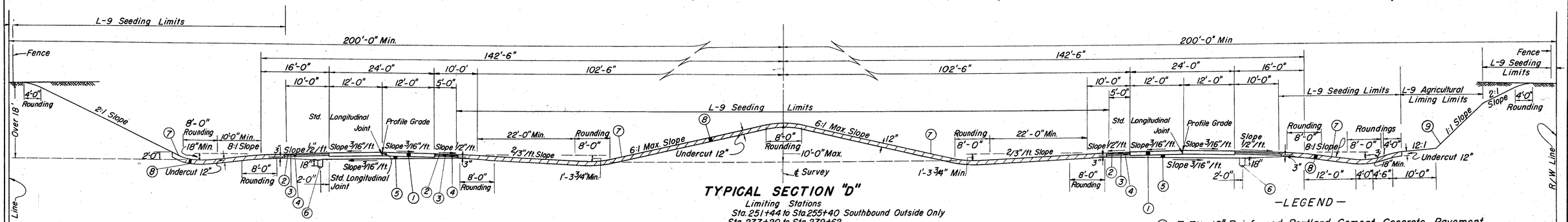
TYPICAL SECTIONS

FED. RD. DIVISION	STATE	PROJECT	
2	OHIO	I-1103(20) S-46-(7)	

6-S 333

LAKE COUNTY
LAK-I-4.02
This sheet supersedes sheet No 6

TYPE T-71, T-35 ON B-20 AND T-32 ON B-19



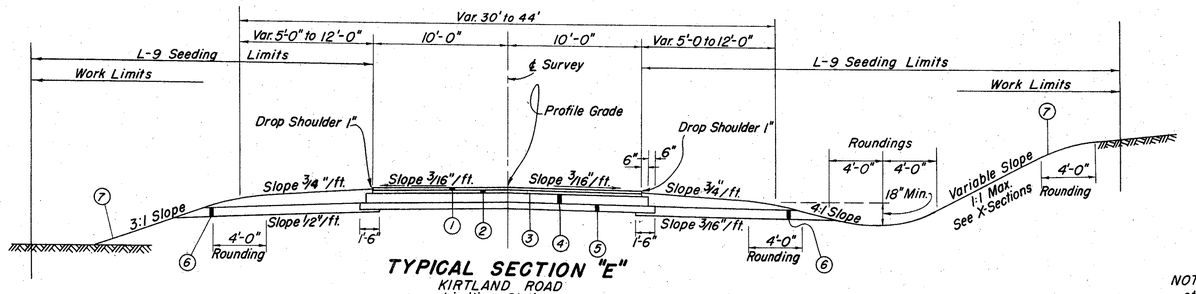
TYPICAL SECTION "D"

Limiting Stations
Sta. 251+44 to Sta. 255+40 Southbound Outside Only
Sta. 277+20 to Sta. 279+62
Sta. 297+25 to Sta. 311+00

—LEGEND—

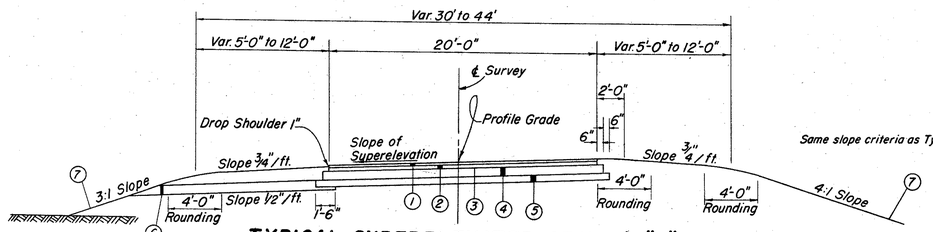
1. T-71 10" Reinforced Portland Cement Concrete Pavement
2. T-31 Bituminous Surface Treatment (See Proposal) * See Sheet No. 5
3. B-219 3" Waterproofed Aggregate Base Course
4. I-18 5" Stabilized Crushed Aggregate Shoulders and Approaches.
5. I-22 Subbase (Variable Depth), Grading A or B, as per Plan
6. I-4 6" Helical Perforated Corrugated Metal Pipe Sec. M-6.4 (h)
7. L-9 Seeding and Protecting Roadway Areas
8. L-3 Placing Stockpiled Topsoil.
9. L-9 Agricultural Liming Material

* Transition from existing shoulder width at Sta. 4+50 to a 5' Width at Sta. 5+00.



TYPICAL SECTION "E"

KIRTLAND ROAD
Limiting Stations
Sta. 5+95 to Sta. 12+73.63 = 678.63 Lin. Ft.
Deduct for Bridge 483.38 Lin. Ft.
Total 195.25 Lin. Ft.



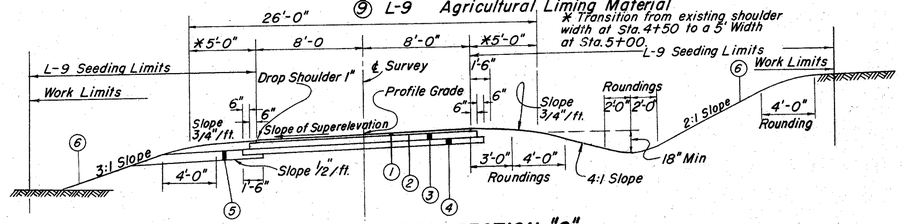
Same slope criteria as Typical Section "E"

TYPICAL SUPERELEVATED SECTION "F"

KIRTLAND ROAD
Limiting Stations
Sta. 12+73.63 to Sta. 15+23.63 = 250.00 Lin. Ft.

—LEGEND—

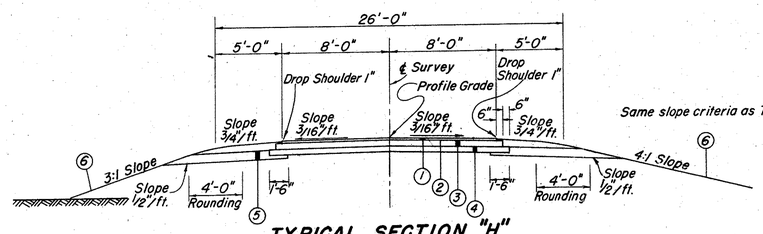
1. T-35 1½" Asphaltic Concrete Surface Course Type "A" or "C" (70-85)
2. B-35 2¾" Asphaltic Concrete Base Course. (70-85)
3. T-30 Bituminous Prime Coat, Sec. M-5.7, RT-2 or RT-3 or Sec. M-5.3, MC 0-1 Applied at the Rate of 0.35 Gal. per Sq. Yd.
4. B-20 8" Waterbound Macadam Base Course using Size No. 2 Course Aggregate.
5. I-22 6" Subbase, Grading A or B, as per Plan
6. I-9 Stone Underdrain (No. 2) Staggered at 50' Intervals as Directed by Engineer.
7. L-9 Seeding & Protecting Roadway Areas, as per Plan.



NOTE: All Slopes Typical Unless otherwise shown on Cross Sections.

TYPICAL SUPERELEVATED SECTION "G"

RANDALL ROAD RELOCATION
Limiting Stations
Sta. 4+50 to Sta. 6+25 = 175.00 Lin. Ft.



Same slope criteria as Typical Section "G"

TYPICAL SECTION "H"

RANDALL ROAD RELOCATION
Limiting Stations
Sta. 6+25 to Sta. 9+55.39 = 330.39 Lin. Ft.

—LEGEND—

1. T-32 Bituminous Road Mix, Method "B" & "C" Using .056 Cu. Yd. No. 46 Aggregate per Sq. Yd. & 0.9 Gal. Sec. M-5.7, RT-8-9, or Sec. M-5.3, MC 4-5 per Sq. Yd.
   T-32 Bituminous Choke & Seal Coat, Using .004 Cu. Yd. No. 6 or 9 Aggregate per Sq. Yd. for Choke, .008 Cu. Yd. No. 6 Aggregate per Sq. Yd. For Seal & 0.25 Gal. Sec. M-5.7, RT 9-10 or Sec. M-5.3, MC 4-5 per Sq. Yd. For Seal.
2. T-30 Bituminous Prime Coat, Sec. M-5.7, RT-2 or RT-3 or Sec. M-5.3, MC 0-1 Applied at the Rate of 0.35 Gal. per Sq. Yd.
3. B-19 5" Aggregate Base Course.
4. I-22 4" Subbase, Grading A or B, as per Plan
5. I-9 Stone Underdrain (No. 2) Staggered at 50' Intervals As Directed by Engineer.
6. L-9 Seeding & Protecting Roadway Areas, as per Plan.

Added 3-24-60 R.E.C.

REVISIONS:	3-18-60	Limits on "E" due to chge. of Br. Cl. to 16'-4"	

MICHAEL BAKER JR., CONSULTING ENGINEERS
ROCHESTER, PENNSYLVANIA

STATE OF OHIO
DEPARTMENT OF HIGHWAYS
STATE HIGHWAY NO. I
C-44
TYPICAL SECTIONS

Designed	Drawn	Traced	Checked	Reviewed Date	Revised
B.P.	A.G.	A.G.	E.H.		