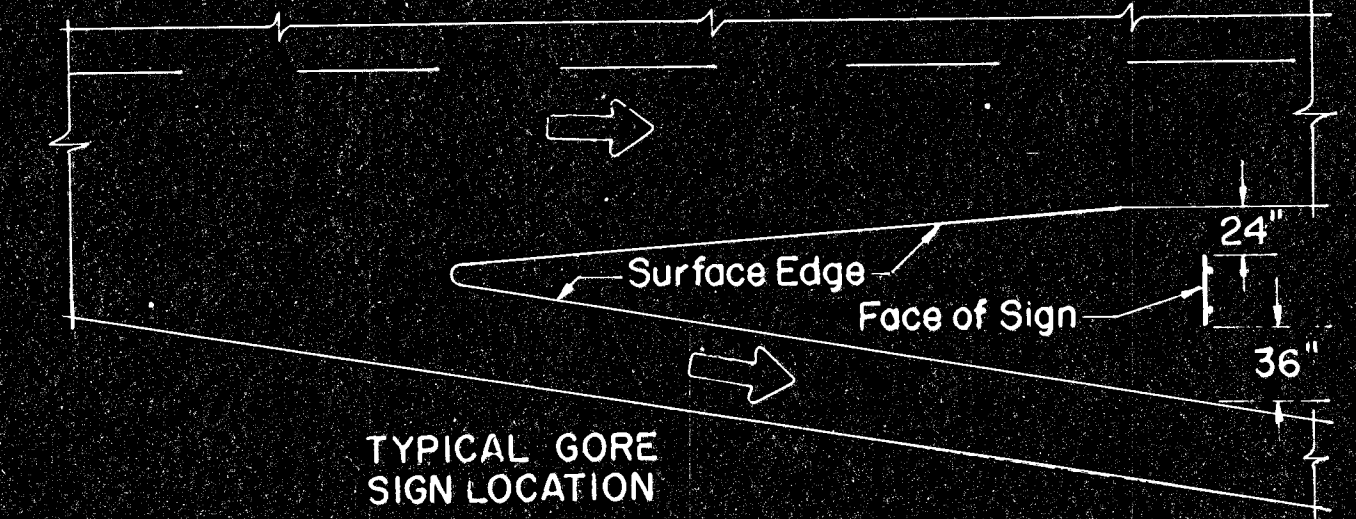
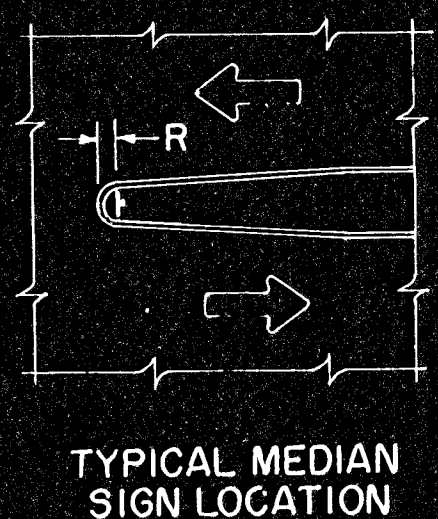
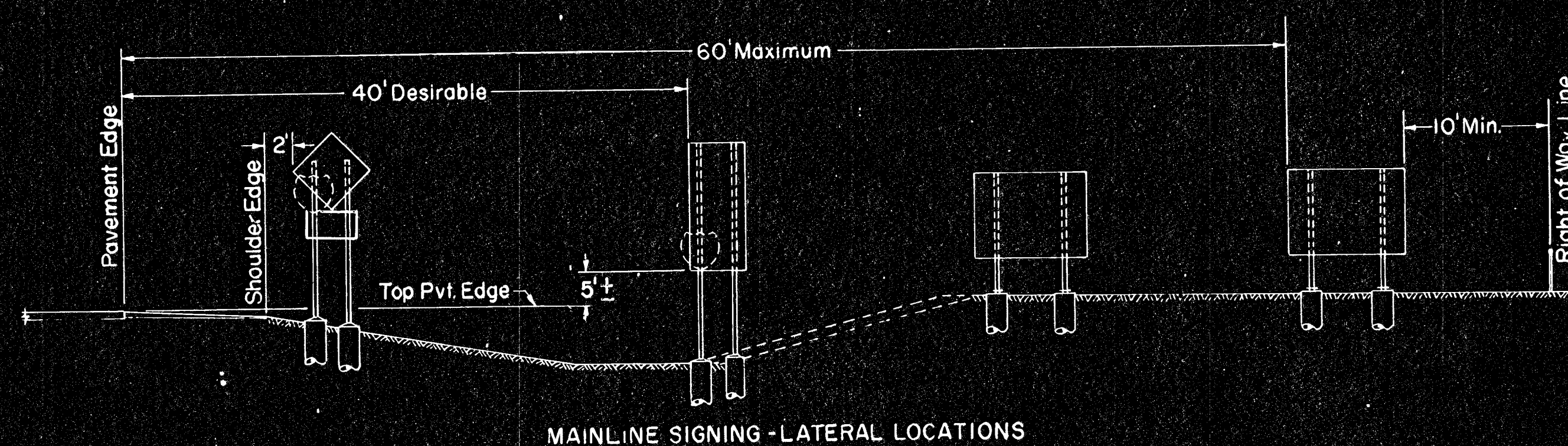
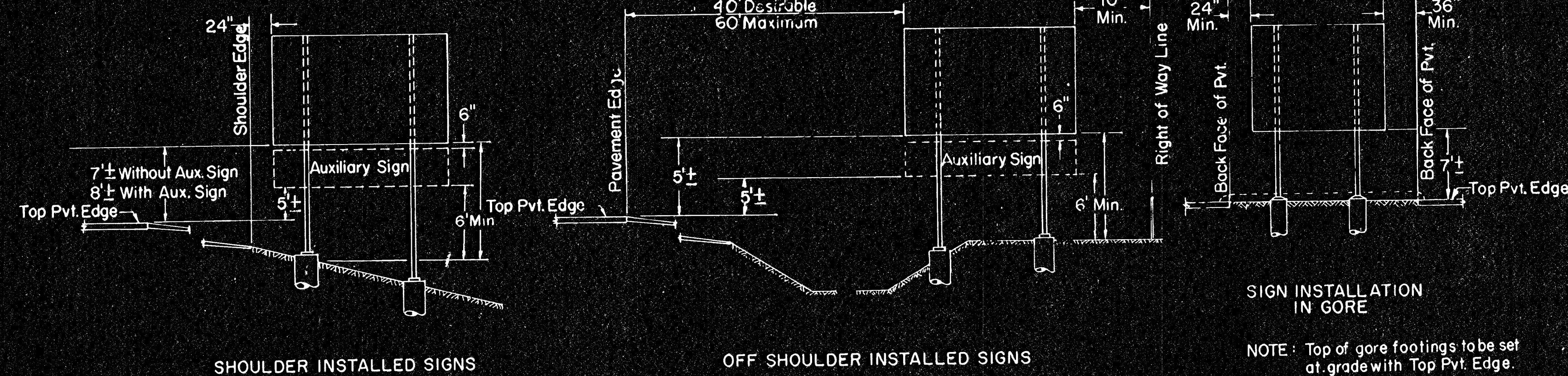
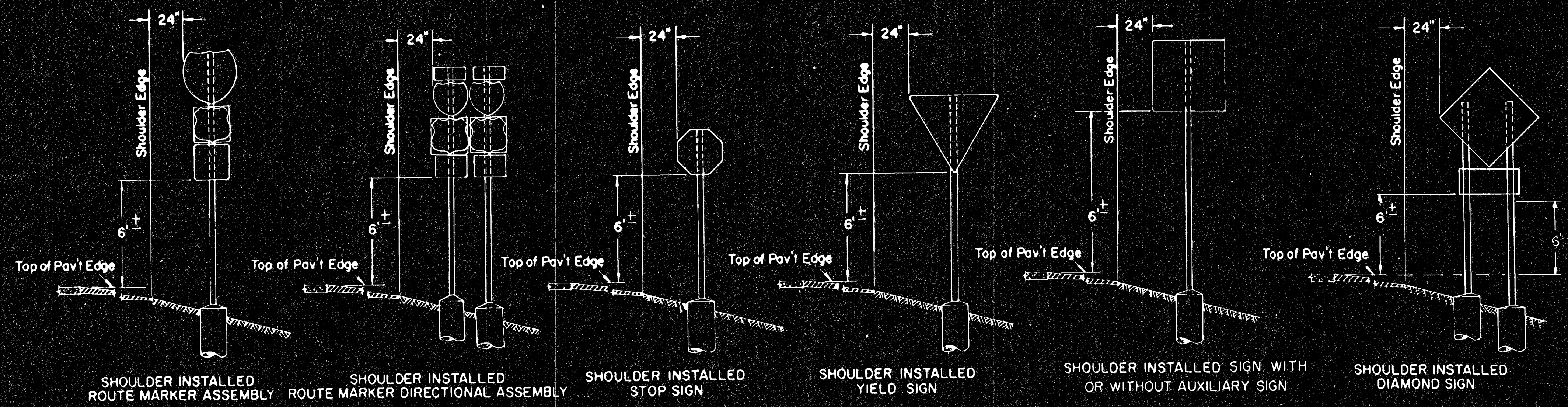
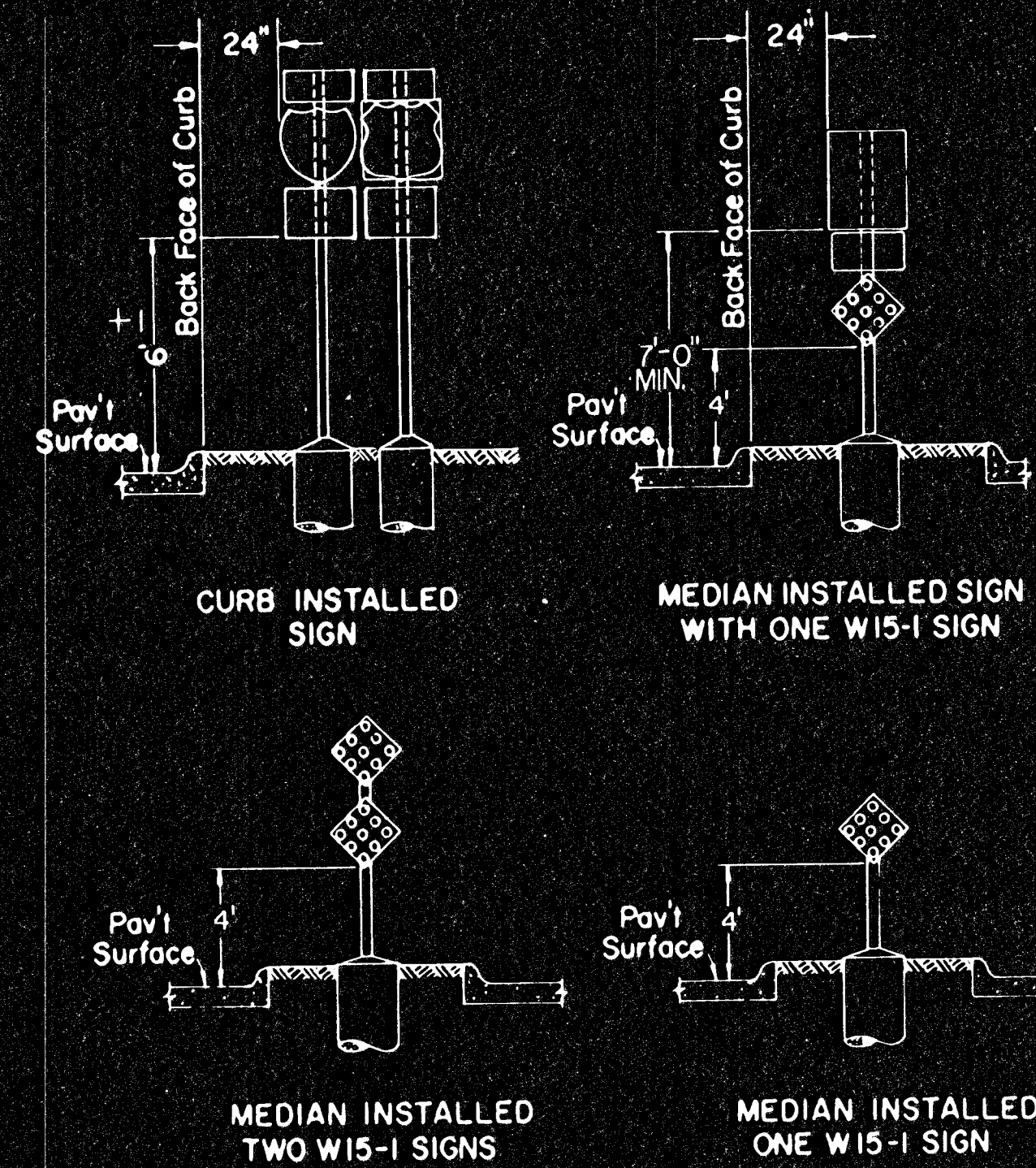


| F.H.W.A.<br>REGION<br>NO. | STATE  | PROJECT<br>NO. | FISCAL<br>YEAR | SHEET<br>NO. | TOTAL<br>SHEETS |
|---------------------------|--------|----------------|----------------|--------------|-----------------|
| 7                         | KANSAS |                | 1978           | 3            | 143             |

PROJ. NO. (BC)96-87 K-044-1(28) PTS. I & II



#### DESIRABLE LOCATIONS FOR MAINLINE SIGNING

The 2 MILE, 1 MILE, 3/4 MILE, 1/2 MILE or NEXT RIGHT sign shall be located laterally 40 to 60 feet from the pavement edge. The longitudinal adjustment required from plan station to be determined by the engineer. The Motorist Services Signs showing NEXT RIGHT shall be located laterally 40 feet from the pavement edge. The longitudinal adjustment required from the plan station to be determined by the engineer. The minimum distance between these signs shall be approximately 800 feet.

The E4-1 (Exit Directional) shall be located laterally 40 feet from the pavement edge. The longitudinal distance from plan station may be adjusted not to exceed approximately 100 feet.

The W4-1 sign may be located laterally 40 feet from the pavement edge. The longitudinal distance from plan station may be adjusted not to exceed approximately 50 feet.

The route marker assembly, and speed limit signs shall be located laterally 40 feet from the pavement edge. The longitudinal adjustment from plan station to be determined by the engineer. The minimum distance between these signs shall be approximately 500 feet.

The mileage sign shall be located laterally 40 to 60 feet from the pavement edge. The longitudinal distance from plan station may be adjusted not to exceed 2640 feet. This sign shall be a minimum distance of approximately 800 feet from any other sign.

The lateral distance between the outside end of the sign and the right of way line shall be a minimum of 10 feet.

#### RAMP SIGNING

The lateral location for all signs except the R5-10c sign shall be the normal shoulder location. The R5-10c sign shall be located laterally 40 feet from the pavement edge. Any longitudinal adjustment required from plan station to be determined by the engineer.

#### SIDE ROAD SIGNING

The lateral location for all signs shall be the normal shoulder location. Any longitudinal adjustment required from plan station to be determined by the engineer.

#### Vertical Sign Mounting Height

In business, commercial and residential districts where parking and/or pedestrian movement is likely to occur or where there are other obstructions to view, the clearance to the bottom of the shoulder or curb installed sign shall be at least 7 feet.

| NO. | DATE     | REVISIONS                                        | BY   | APP'D  |
|-----|----------|--------------------------------------------------|------|--------|
| 11  | 12-30-74 | NOTE - Vertical Sign Mounting Height             | LT   | AFT    |
| 10  | 7-26-74  | Rev. Ht. of Offset Signs from 5' Min. to 5' 1/2" | W    | AFT    |
| 9   | 9-30-72  | Revision - Notes                                 | H.H. | A.F.T. |
| 8   | 5-4-72   | Revision - Sign shapes                           | R.H. | RET.   |
| 7   | 12-14-71 | Rev. E. 10c, 15c, bottom sign RA                 | AFT  | AFT    |
| 6   | 1-1-71   | Rev. Curve Sign, mounting height                 | R.H. | DET.   |
| 5   | 2-25-71  | Rev. Vert. Hts. on off shoulder sign             | G.M. | DET.   |
| 4   | 2-25-70  | Rev. moving to bottom sign height                | G.M. | DET.   |
| 3   | 2-3-70   | Rev. Vert. Hts. on off shoulder sign             | W    | AFT    |
| 2   | 7-11-69  | Rev. Rt. Mk. Assemblies (2 Posts)                | G.M. | DET.   |
| 1   | 5-8-68   | Added Lateral & Longitudinal Information         | WRA  | AFT    |

#### KANSAS DEPARTMENT OF TRANSPORTATION

#### HEIGHT AND LATERAL DISTANCE FOR ROADWAY, GORE, AND MEDIAN INSTALLED SIGNS

|                    |                 |                             |
|--------------------|-----------------|-----------------------------|
| SHEET NO. 9 OF 143 | SCALE: Variable | APP'D: <i>John J. Smith</i> |
| DESIGNED: JEB      | DETAILED: W     | QUANTITIES: <i>W</i>        |
| DESIGN CK: W       | DETAIL CK: JEB  | QUAN. CK: <i>W</i>          |