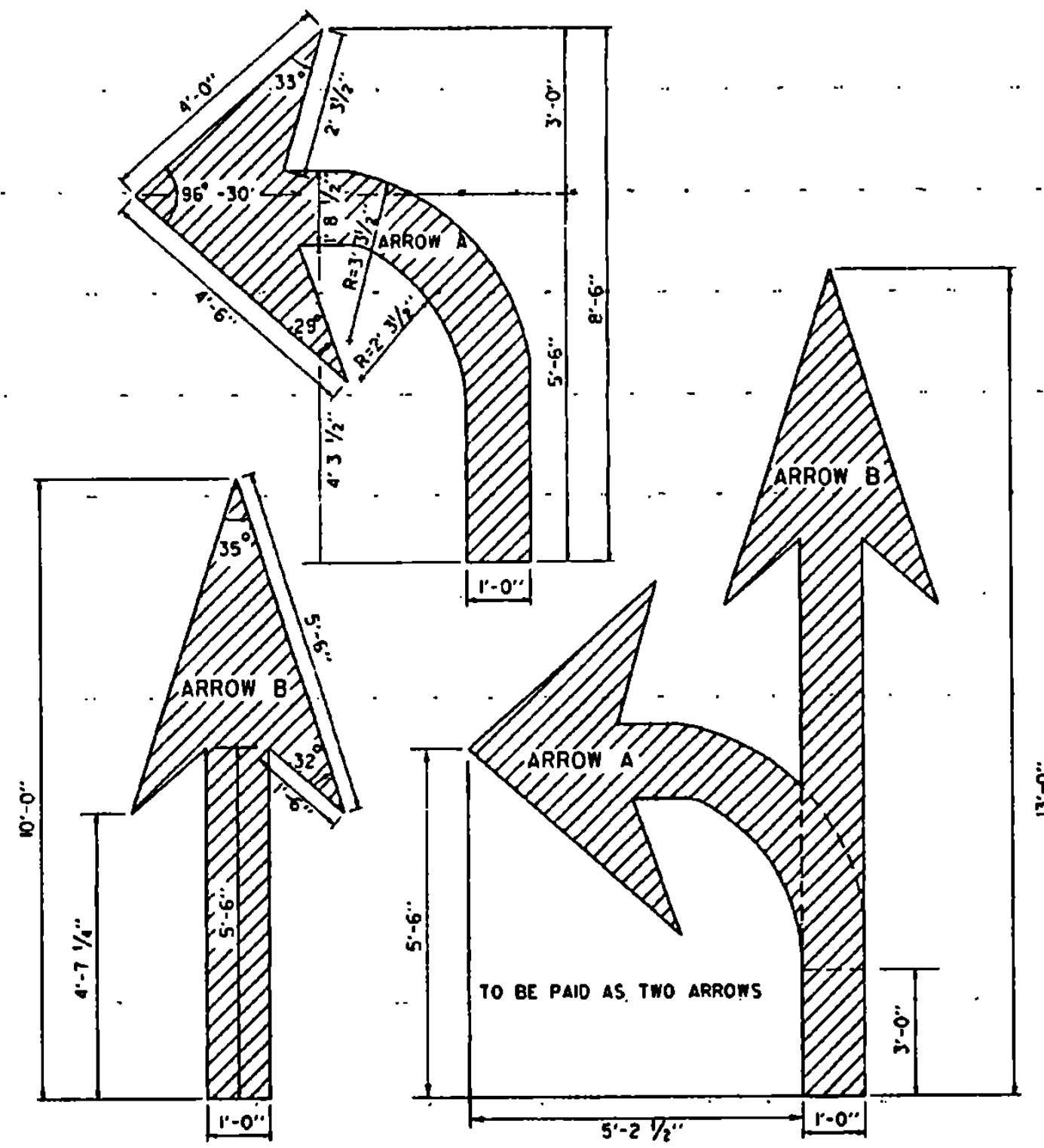
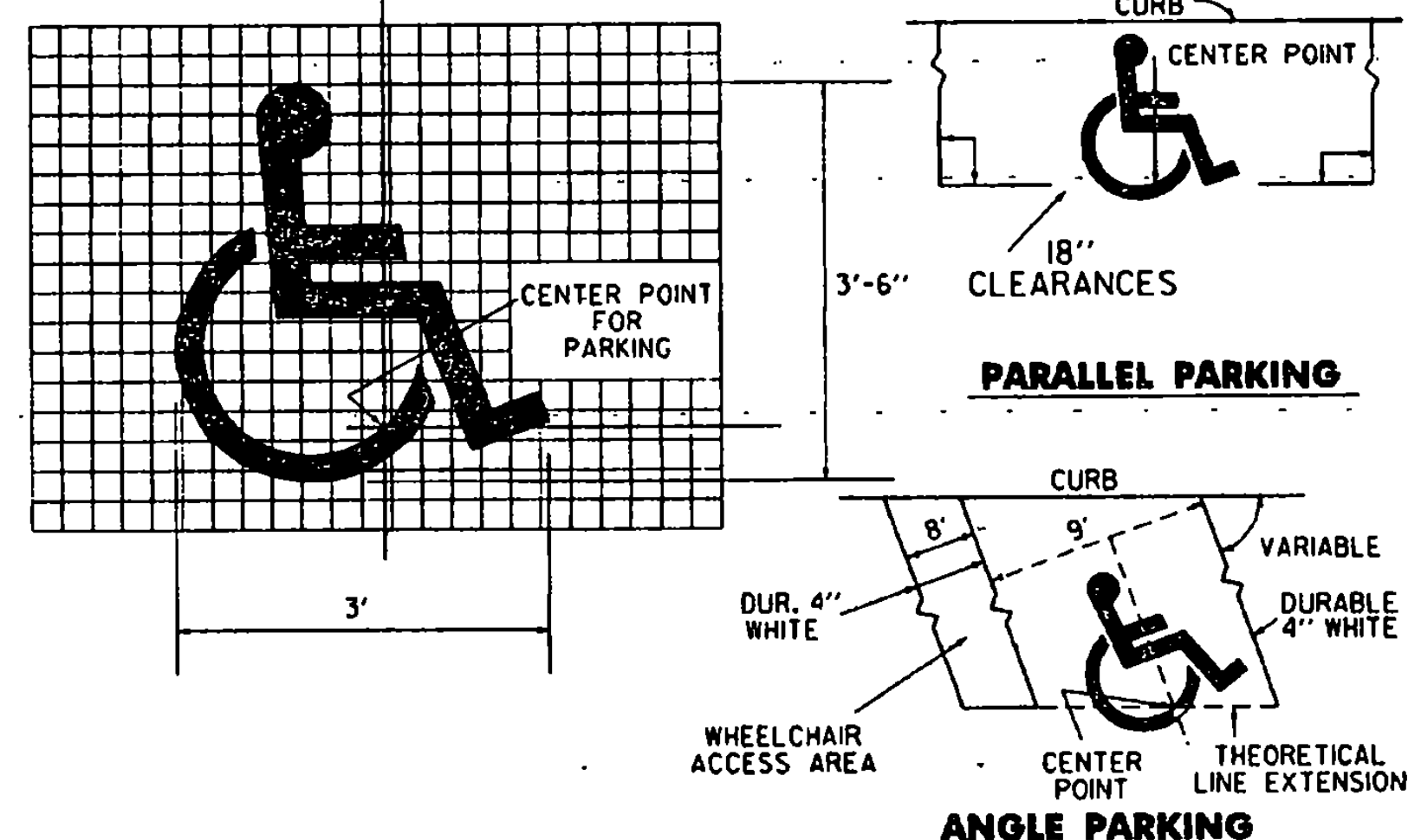


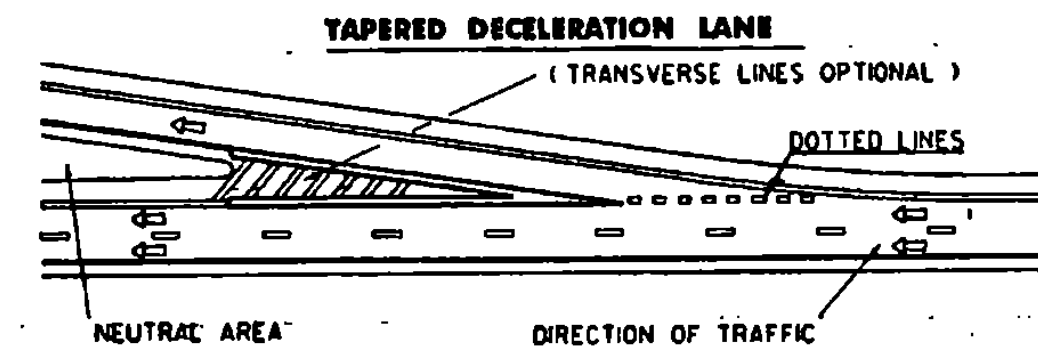
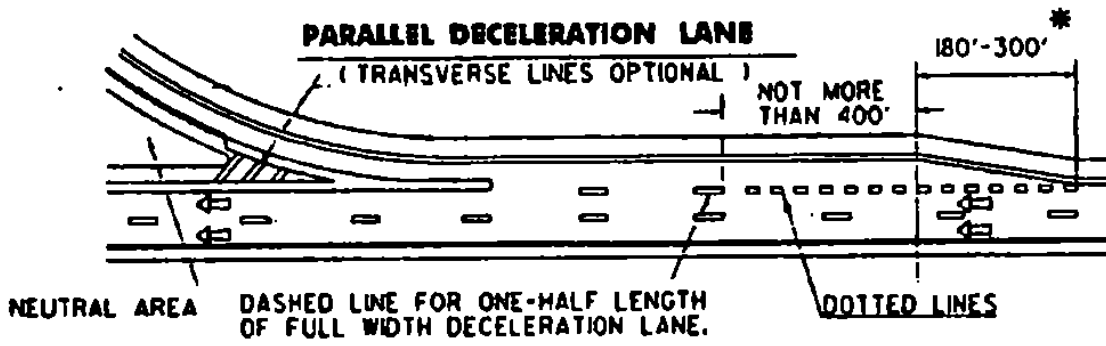
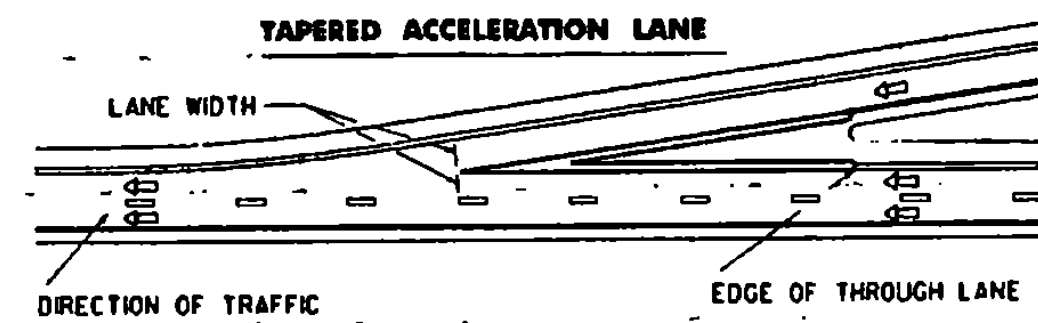
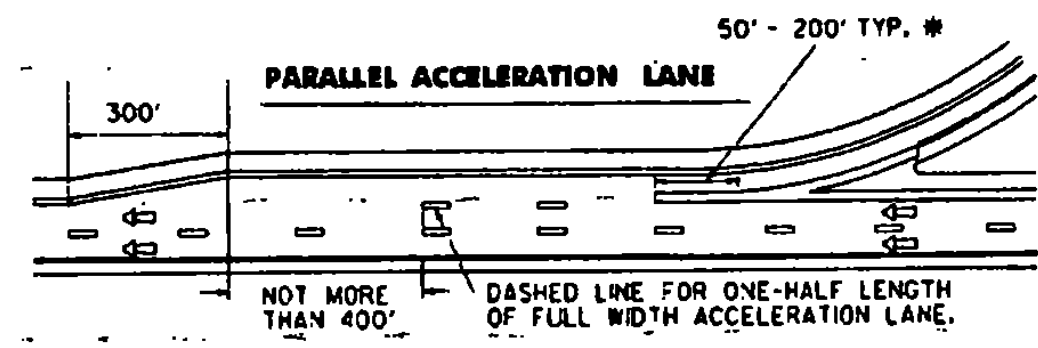
**LETTER IN WORD MARKING AND CROSSWALK DETAILS**



**ARROW DETAILS**



**HANDICAPPED PAVEMENT MARKING DETAILS**

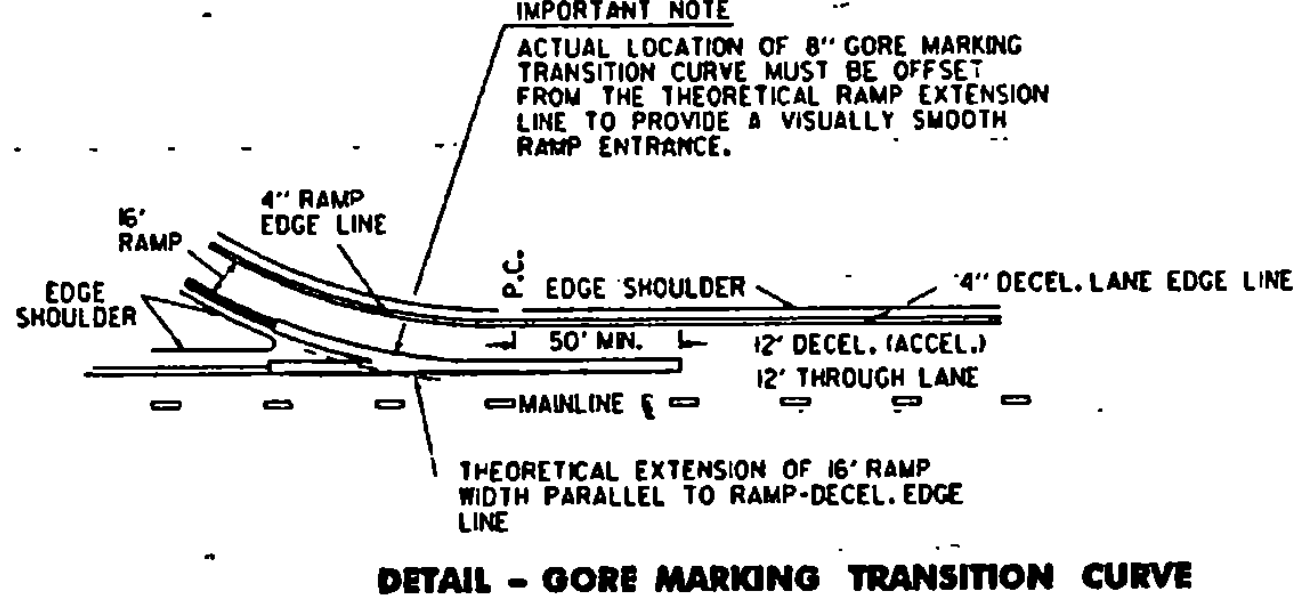


TRANSVERSE LINES SHALL CONSIST OF 8" WHITE LINES SPACED 5'-0" C-C AND SET AT 45° TO MAIN LINE EDGE LINES. THESE MARKINGS SHALL BE USED TO INCREASE VISIBILITY DUE TO DIFFICULT VERTICAL OR HORIZONTAL ALIGNMENT, AS DIRECTED BY THE RESIDENT ENGINEER.

USE LONGER LENGTH TO EMPHASIZE SITUATIONS WHERE THE CROSSING REQUIRES UNUSUAL CARE SUCH AS HIGH VOLUME MERGE AREAS.

SHORTER TAPERS GIVE A BETTER TARGET VALUE, HOWEVER ALIGNMENT MAY DICTATE A LONGER TAPER. RESIDENT ENGINEER SHALL ESTIMATE LENGTH.

- LEGEND**
- 4" WHITE LINES
  - 4" YELLOW LINES
  - 8" CHANNELIZATION WHITE LINES
  - ... 4" WHITE DOTTED LINES (2" SOLID - 4" GAP)
  - DIRECTION OF TRAFFIC FLOW



**DETAIL - GORE MARKING TRANSITION CURVE**

**REVISIONS AND CORRECTIONS**  
 SEPT. 10, 1987 - DATE OF ORIGINAL ISSUE  
 JAN. 23, 1989 - ADDED DOTTED LINES, "SIGNAL" DIMENSIONS, CLARIFIED LETTER HEIGHT.  
 AUG. 18, 1995 - MISC. NOTE CHANGES

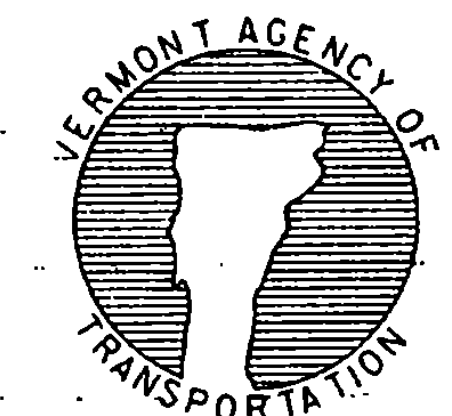
**APPROVED**  
*Searcher of Mrs. Allen*  
 DIRECTOR OF ENGINEERING  
*S. J. R. R.*  
 TRAFFIC AND SAFETY ENGINEER

APPROVED FOR THIS PROJECT AND/OR DESIGN IMPLEMENTATION, FHWA FINAL APPROVAL PENDING.

**PAVEMENT MARKING  
 DETAILS**

THIS SHEET IS NOT TO SCALE

OTHER STDS. REQUIRED



**STANDARD  
 E-191**

/traf/std/stde191.dgn/stde191.l