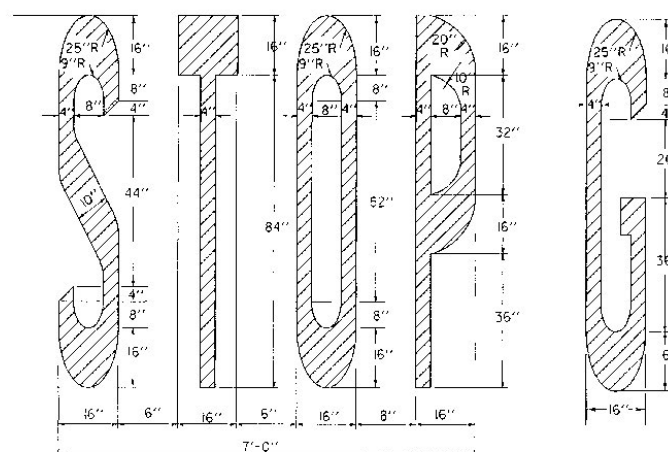
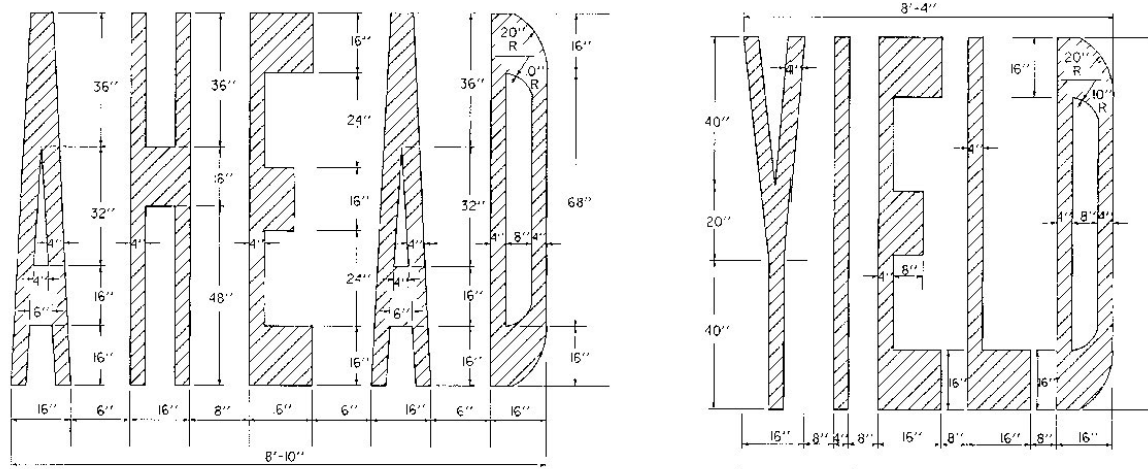


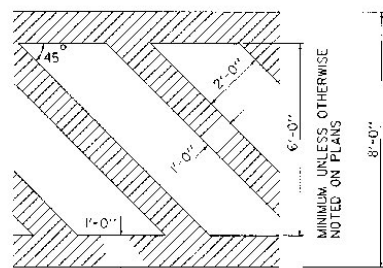
* (4"-8") - ADJUST TO AVAILABLE PAVEMENT WIDTH



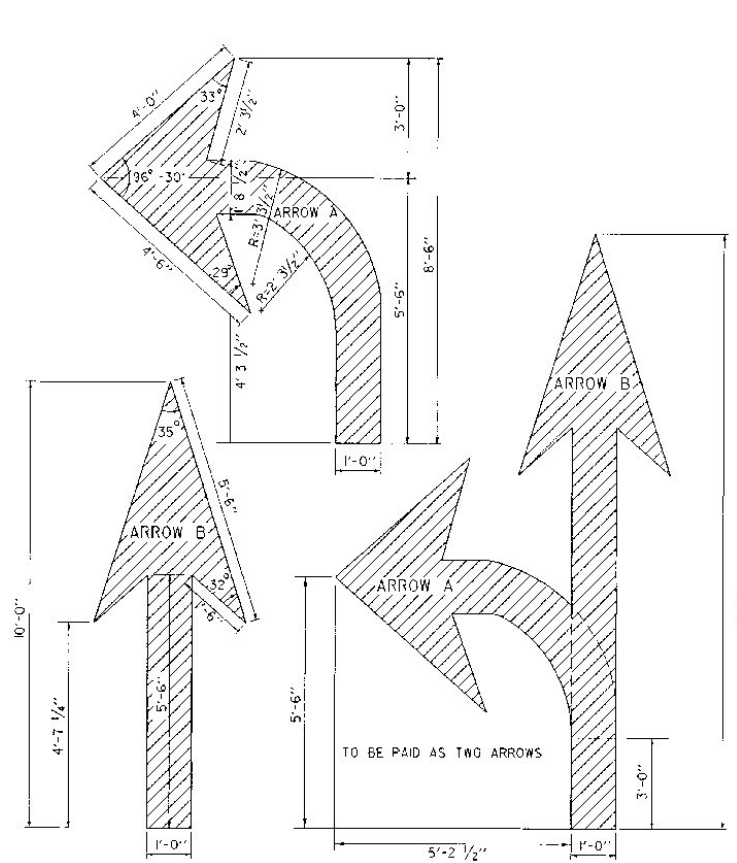
LETTER IN WORD MARKING AND CROSSWALK DETAILS

LETTER HEIGHT
 DIMENSIONS ARE FOR 8" - 4" LETTER HEIGHTS. A LESSER HEIGHT OF 8" - 0" IS ACCEPTABLE AS LONG AS THE DIMENSIONS ARE PROPORTIONAL TO THE DETAILS SHOWN. SEE NOTE BELOW.

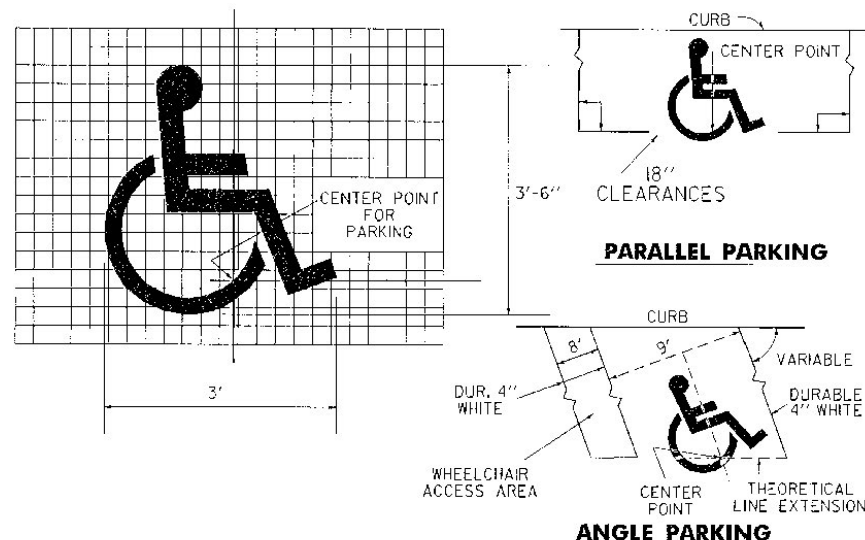
THE LETTER "O" PERTAINS TO THE WORD "SIGNAL" FOR OTHER LETTERS, SEE ABOVE.



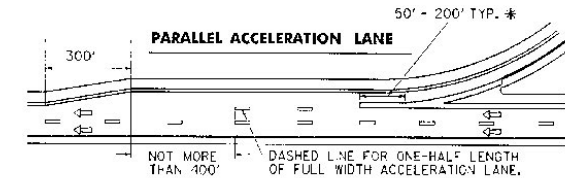
ARROWS AND WORD MARKINGS THAT CONFORM TO THE DIMENSIONS SHOWN ON THIS SHEET OR AS DETAILED IN THE BOOKLET ENTITLED "STANDARD ALPHABETS FOR HIGHWAY SIGNS AND PAVEMENT MARKINGS" AND THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (CURRENT EDITION) PREPARED BY THE FEDERAL HIGHWAY ADMINISTRATION WILL BE ACCEPTABLE.



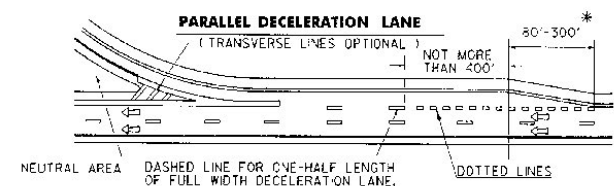
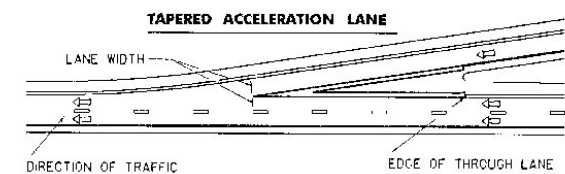
ARROW DETAILS



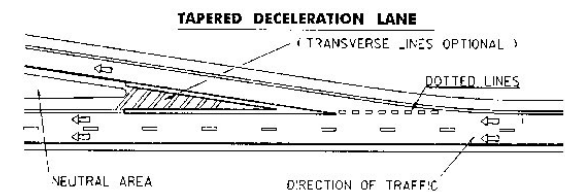
HANDICAPPED PAVEMENT MARKING DETAILS



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

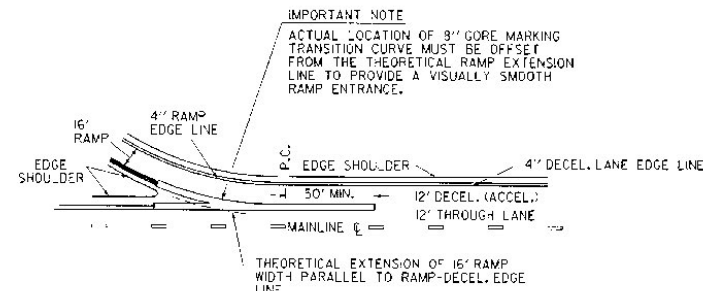


* SHORTER TAPERS GIVE A BETTER TARGET VALUE, HOWEVER ALIGNMENT MAY DICTATE A LONGER TAPER. RESIDENT ENGINEER SHALL ESTIMATE LENGTH.



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.

- 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

THIS SHEET IS NOT TO SCALE

OTHER STDS. REQUIRED

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

APPROVED

Seamus P. Kelly
 DIRECTOR OF ENGINEERING

Dea Ross
 TRAFFIC AND SAFETY ENGINEER

PAVEMENT MARKING DETAILS



STANDARD E-191