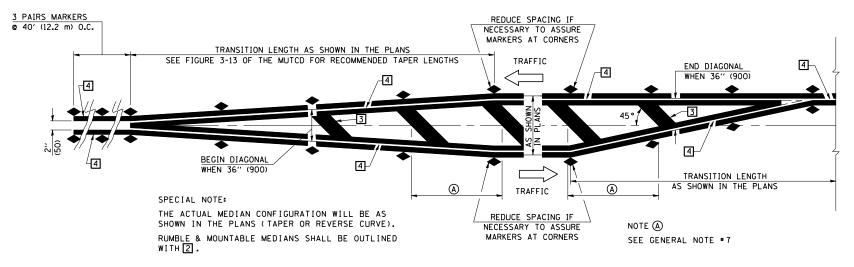
CONTRACT NO. 90758

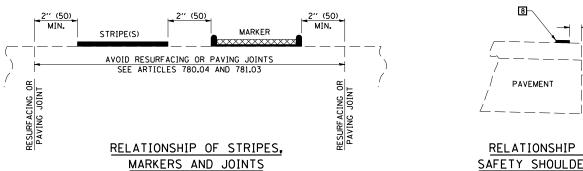
RTE. SECTION COUNTY TOTAL SHEETS NO.

57 10-32HB-3,K CHAMPAIGN 352 187

## TYPICAL APPLICATIONS OF PAVEMENT MARKINGS AND MARKERS



#### TYPICAL MEDIAN TRANSITIONS



8 2" (50)

SHOULDER

PAVEMENT

RELATIONSHIP OF EDGE STRIPE TO SAFETY SHOULDER OR PAVED SURFACE

# 2'-2" (660) 2'-11" (890) 2'-2" R. (660) 2'-2" R. (660) 2'-2" (660) 3'-4" R. (1.02 m)

TYPICAL DOUBLE
TURN ARROWS (WHITE)

LEFT ARROW

REVERSE FOR RIGHT ARROW

AREA = 15.6 SO. FT. (1.47 m<sup>2</sup>)

(WHITE)

#### SPECIAL NOTES:

- B TURN ARROW PAIRS SHALL BE PLACED AT 250'
  (75 m) INTERVALS AND SHALL BE EVENLY SPACED
  BETWEEN BOTH ENDS OF THE BIDIRECTIONAL
  LEFT TURN LANE.
- (C) THE SOLID YELLOW PAVEMENT MARKINGS [2] SHOULD GENERALLY START OR END NEAR THE RADIUS POINT OF EACH STREET RETURN EXCEPT WHERE ONE OR BOTH ENDS WOULD INCLUDE STOP BARS.
- ① THE SKIP-DASH PAVEMENT MARKINGS [] OR [7] SHOULD BE CENTERED BETWEEN BOTH ENDS OF EACH CITY BLOCK AND SHALL BE PLACED SO THEY LINE UP ACROSS FROM EACH OTHER. SEE EXAMPLE ON SHEET 2 OF 3.
- (E) TURN ARROW SIZE DEPENDS ON THE LOCATION.
  RURAL LOCATION LARGE ARROW SIZE
  URBAN LOCATION SMALL ARROW SIZE

#### GENERAL NOTES

- 1. WHEN MEDIANS ARE PRESENT, PAVEMENT MARKINGS ARE TO BE PLACED ADJACENT TO MEDIANS.
- 2 504154 11011
- 3. SOME OF THE INFORMATION INCLUDED WITH THIS DETAIL MAY NOT BE APPLICABLE TO THIS IMPROVEMENT.
- PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.
- 5. A STRIPING KEY IS AVAILABLE ELSEWHERE AND SHALL BE SHOWN WHERE THE QUANTITIES ARE LISTED.
- 6. FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING ANY RAISED REFLECTIVE PAVEMENT MARKERS.
- 7. THE FOLLOWING CRITERIA SHALL BE USED FOR SELECTING THE DIAGONAL PAVEMENT MARKING SPACING, <30 MPH USE 15' (<50 km/h USE 4.5 m) 30-45 MPH USE 20' (50-75 km/h USE 6.0 m) >45 MPH USE 30' (>75 km/h USE 9.0 m)

### SHEET 3 OF 4

	NAME	DATE	REVISIONS	
DESIGNED	J.M.H.	5/85 6/88	NAME	DATE
CHECKED	FMS CTD	6/85 6/88	GEOMETRICS/K.A.G.	07/02
CADD NO	E-E 25		KAC	09/05

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.