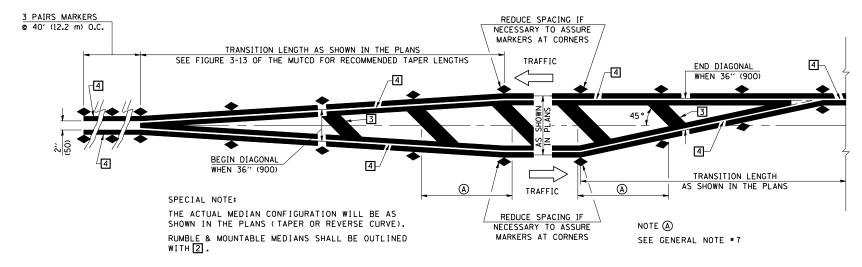
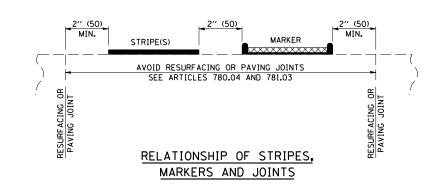
CONTRACT NO. 70420 COUNTY TOTAL SHEET NO.

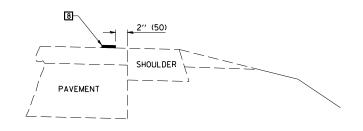
332 47BR-2 VERMILION 68 47

# TYPICAL APPLICATIONS OF PAVEMENT MARKINGS AND MARKERS



#### TYPICAL MEDIAN TRANSITIONS





RELATIONSHIP OF EDGE STRIPE TO SAFETY SHOULDER OR PAVED SURFACE

# (660)

(1.02 m)

TYPICAL DOUBLE TURN ARROWS (WHITE)

LEFT ARROW

REVERSE FOR RIGHT ARROW AREA = 15.6 SQ. FT.  $(1.47 \text{ m}^2)$ (WHITE)

#### SPECIAL NOTES:

- 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.
- © 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.
- 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.
- 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.
- 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)

#### ILLINOIS DEPARTMENT OF TRANSPORTATION DETAIL OF TYPICAL APPLICATIONS OF PAVEMENT MARKINGS **AND MARKERS**

F.A.P. 332 (U.S. ROUTE 150/IL 1) SECTION 47BR-2 **VERMILION COUNTY** Sheet 3 of 4

## 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.	F-5 <b>.</b> 25		K.A.G.	09/05

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