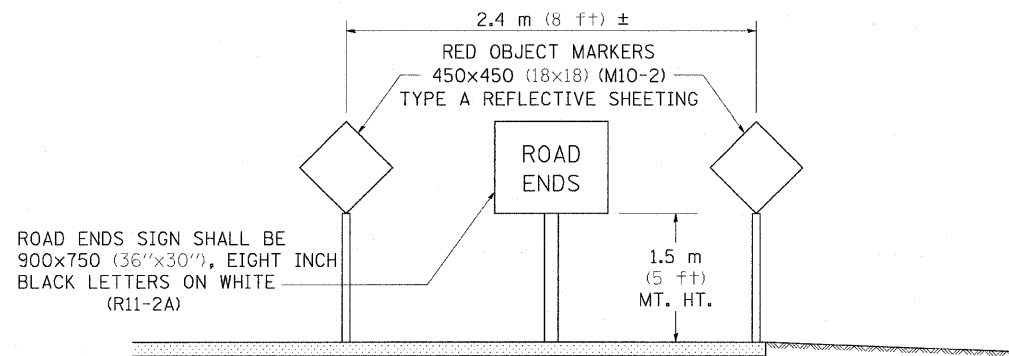


TERMINATION OF DEAD END ROADS

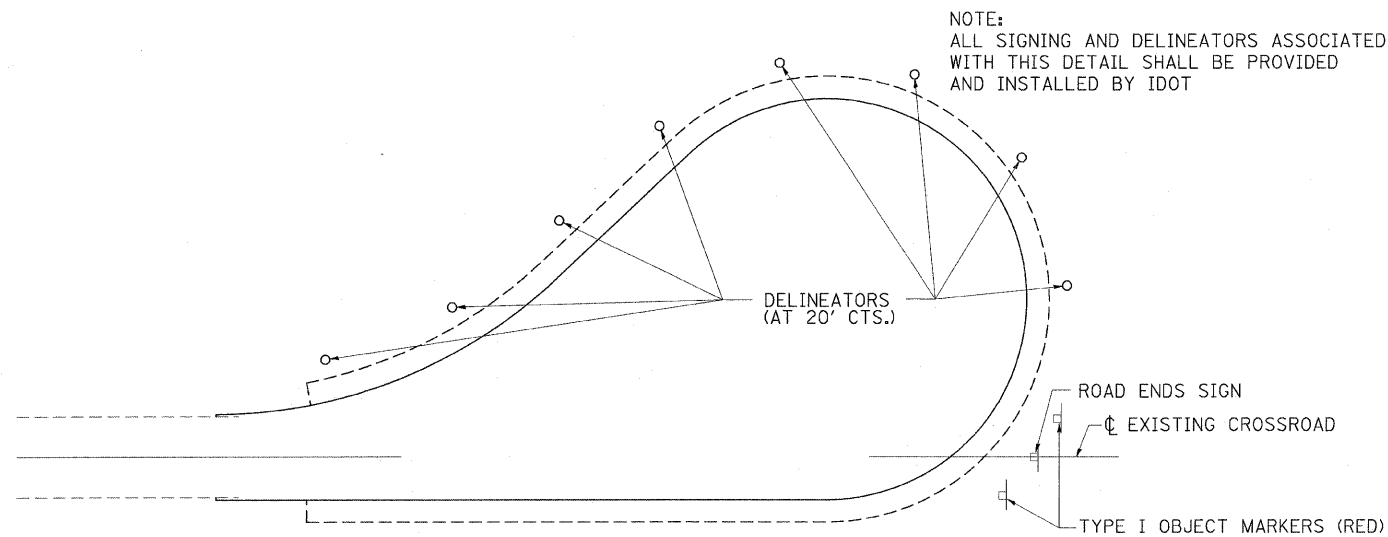
NOTES: A "NO OUTLET" (36"x36" YELLOW) SIGN SHALL BE ERECTED SLIGHTLY BEYOND THE LAST ROAD INTERSECTING THE ROAD WITH NO OUTLET. IF THIS INTERSECTION IS MORE THAN 457 m (1500 FT) FROM TERMINATION POINT, OR IF SIGHT DISTANCE TO THE CLOSURE IS LESS THAN 152 m (500 FT), A ROAD ENDS 152m (500 FT.) (WB-I6) SIGN SHALL BE ERECTED 152m (500 FT.) IN ADVANCE OF THE TERMINATION OF THE ROAD. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR "TERMINATION OF DEAD END ROADS" WHICH PRICE SHALL INCLUDE ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO INSTALL THE SIGNS AND DELINEATORS.

USE 100x150 (4x6) WOOD POSTS INSTALLED IN ACCORDANCE WITH ARTICLE 730.0 OF STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS. USE APPLICABLE PARTS OF STANDARD 720001 FOR SIGN MOUNTING.

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



TERMINATION SIGNING

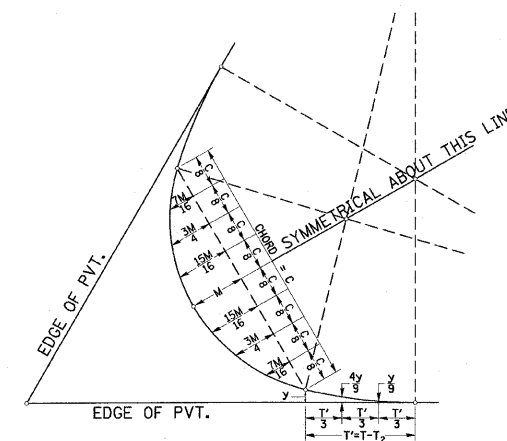


TRAFFIC CONTROL
TYPICAL CUL-DE-SAC

THREE CENTER CURVE DATA

CONTRACT NO.				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2 (-1A, B-1, VB-1)	STEPHENSON	386	228
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
P-92-029-02				

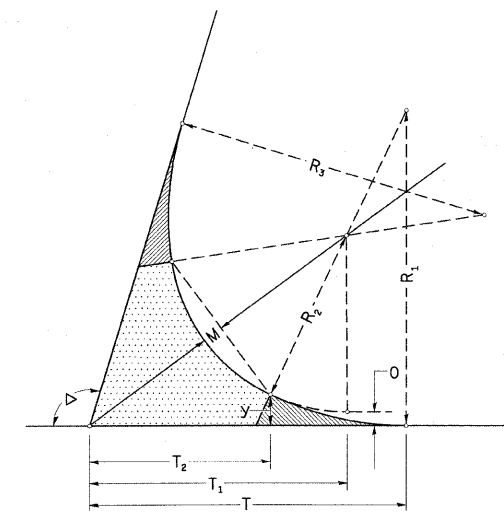
SYMMETRICAL CURVES



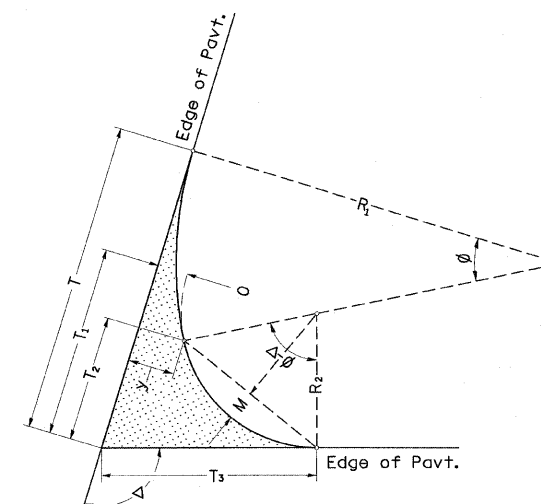
FIELD LAYOUT METHOD

CURVE #									
R ₁									
R ₂									
R ₃									
O									
Δ									
T									
T ₁									
T ₂									
T'									
y									
4y/9									
y/9									
M									
15M/16									
3M/4									
7M/16									
C									

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



TWO CENTER CURVE DATA



CURVE #	1	2							
R ₁	400.34	400							
R ₂	40	40							
O									
Δ	96.29	89.89							
T	135.83	118.66							
T ₁									
T ₂	36.07	31.35							
T ₃	56.84	48.43							
y	13.42	9.40							
4y/9	5.96	4.18							
y/9	1.49	1.04							
M	7.41	8.79							
15M/16	6.95	8.24							
3M/4	5.56	6.59							
7M/16	3.24	3.85							
C									