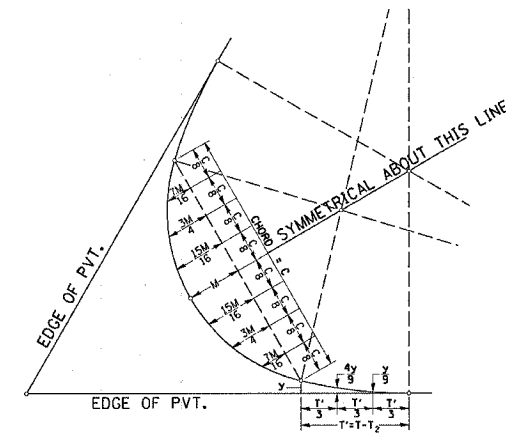


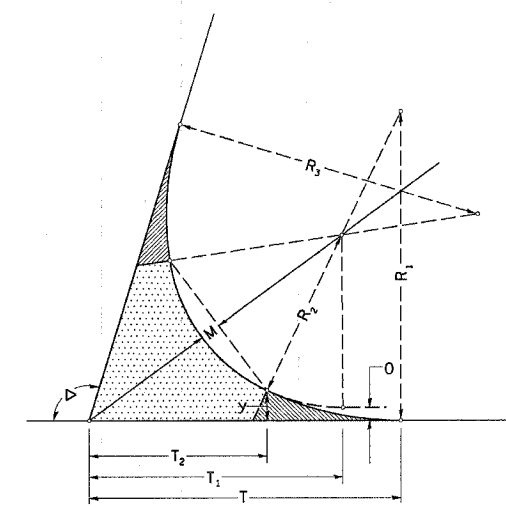
THREE CENTER CURVE DATA

SYMMETRICAL CURVES



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

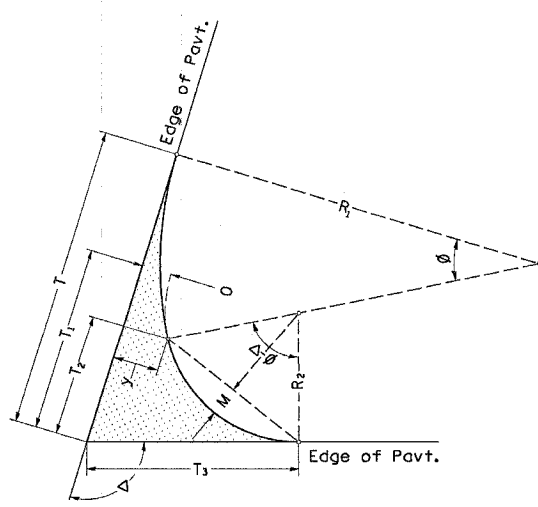
FIELD LAYOUT METHOD



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

FOR SYMMETRICAL CURVES

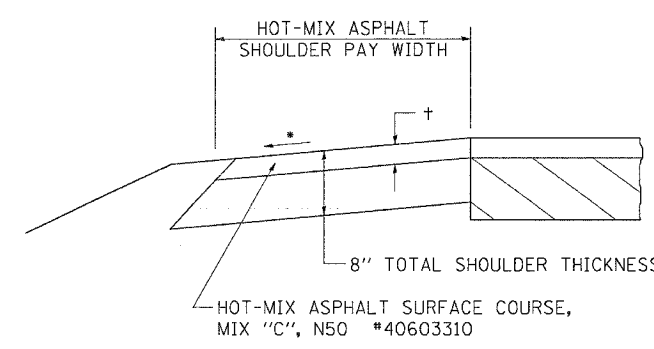
TWO CENTER CURVE DATA



CURVE #	1	2	3				
R ₁	350	360	300				
R ₂	50	60	50				
O	10	14	12				
Δ	99.937	70.868	95.988				
T	138.08	128.41	133.30				
T ₁	61.27	37.84	56.78				
T ₂	48.47	19.72	41.47				
T ₃	69.67	57.51	67.59				
y	11.67	16.80	14.40				
4y/9	5.19	7.47	6.40				
y/9	1.30	1.87	1.60				
M	13.17	6.37	11.19				
15M/16	12.34	5.97	10.49				
16M/16	9.87	4.78	8.39				
3M/4	5.76	2.79	4.89				
7M/16	67.62	53.82	63.04				
C							

TWO CENTER CURVES

HOT-MIX ASPHALT SHOULDER



GENERAL NOTES

THE HOT-MIX ASPHALT SHOULDER SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 482 EXCEPT THE TOP LIFT SHALL BE HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 #40603310. THE WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 #40603310 AND SQUARE YARD FOR HOT-MIX ASPHALT SHOULDERS OF THE THICKNESS SPECIFIED.

USE HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 #40603310. WHEN RESURFACING EXISTING HOT-MIX ASPHALT SHOULDERS, THE THICKNESS IS SHOWN ON THE TYPICAL SECTIONS. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 #40603310.

REMOVAL OF MATERIAL FOR PLACEMENT OF THE HOT-MIX ASPHALT SHOULDER TO BE PAID FOR IN UNITS FOR EXCAVATING AND GRADING EXISTING SHOULDERS OR IN CUBIC YARDS FOR EARTH EXCAVATION OR EARTH EXCAVATION WIDENING.

* 4% WHEN MAINLINE IS ON TANGENT. FOR CROSS SLOPE ON SUPERELEVATION SECTION, SEE HIGHWAY STANDARD 482001 OR 482006.

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

+ = SEE TYPICAL SECTIONS FOR THICKNESS

PLOT DATE = Wed Mar 07 15:53:38 2007
 PLOT SCALE = 50.0000 / IN.
 REFERENCE = 4REF*