

**EXAMPLE FOR TYPE C, W = 24 ft**

Intersection control angle  $\theta = 100^\circ$

L = 86.50'

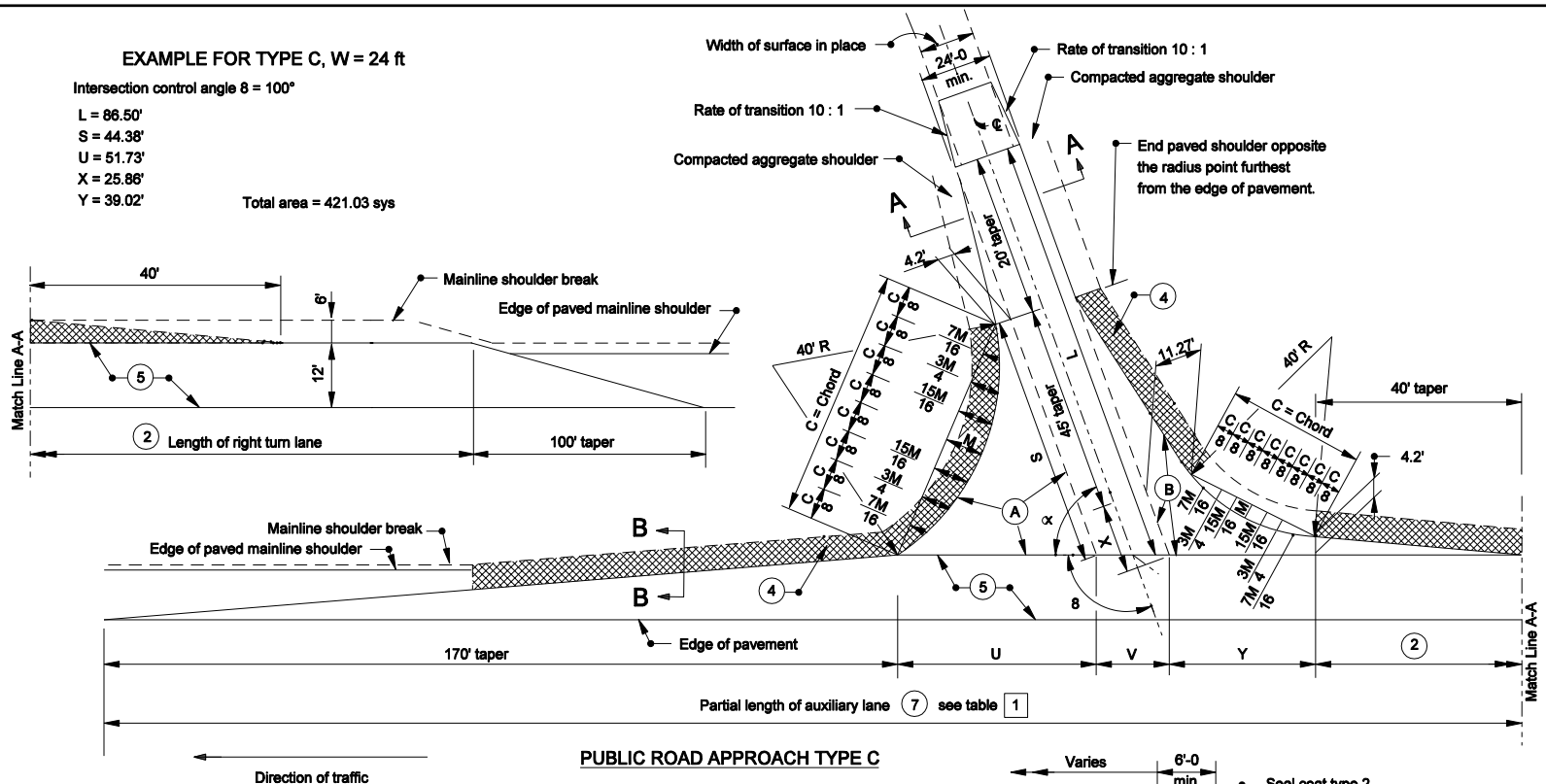
S = 44.38'

U = 51.73'

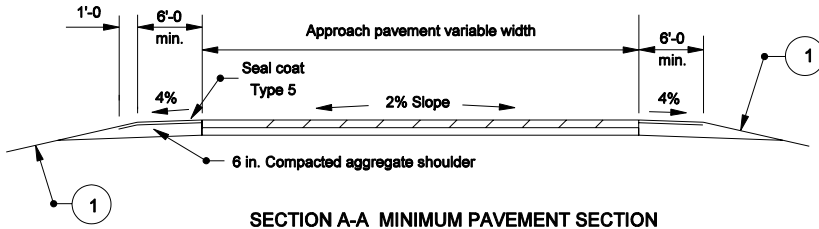
X = 25.86'

Y = 39.02'

Total area = 421.03 sys

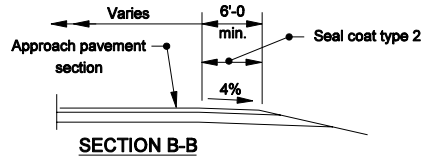


**PUBLIC ROAD APPROACH TYPE C**



**SECTION A-A MINIMUM PAVEMENT SECTION**

For ADT < 1000  
 165#/syd HMA Surface Type A on  
 275#/syd HMA Intermediate Type A on  
 8" compacted aggregate base #53



**NOTES :**

- 1 See Standard Drawing E 610-PRAP-09 for table with computed values.
- 2 See Standard Drawing E 610-PRAP-11 for Table A.
- 3 See Standard Drawing E-610-PRAP-08 for General Notes and pay limits.

INDIANA DEPARTMENT OF TRANSPORTATION	
<b>PUBLIC ROAD APPROACH TYPE C</b>	
<b>MARCH 2006</b>	
<b>STANDARD DRAWING NO. E 610-PRAP-06</b>	
	/s/ Richard L. VanCleave      3-01-06 DESIGN STANDARDS ENGINEER      DATE
	/s/ Richard K. Smutzer      3-01-06 CHIEF HIGHWAY ENGINEER      DATE
DESIGN STANDARDS ENGINEER	