

EXAMPLE FOR TYPE C, W = 24 ft

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

L = 86.50'

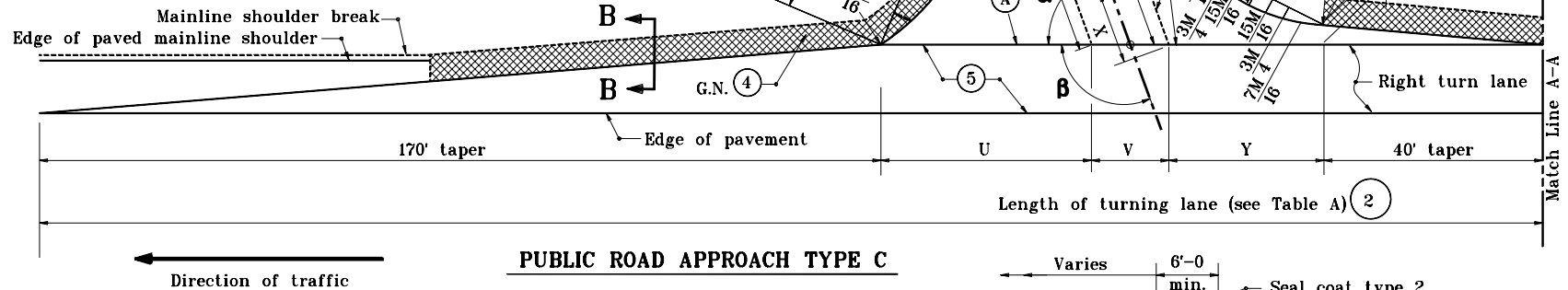
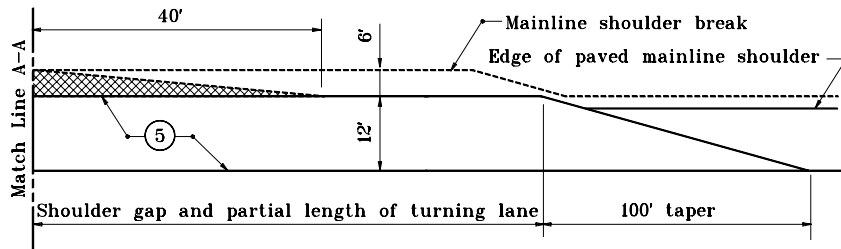
S = 44.38'

U = 51.73'

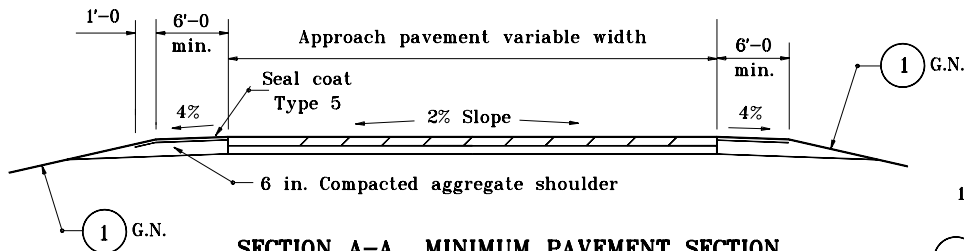
X = 25.86'

Y = 39.02'

Total area = 421.03 sys



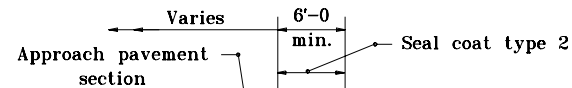
PUBLIC ROAD APPROACH TYPE C



SECTION A-A MINIMUM PAVEMENT SECTION

For ADT ≤ 1000 , ESAL: 250,000 (7)

140#/syd HMA Surface 9.5 mm, Mainline on
300#/syd HMA Intermediate 19.0 mm, Mainline on
8" compacted aggregate base



SECTION B-B

NOTES :

1. See Standard Drawing E 610-PRAP-09 for 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.
4. G.N. - See General Notes

INDIANA DEPARTMENT OF TRANSPORTATION	
PUBLIC ROAD APPROACH TYPE C	
SEPTEMBER 2000	
STANDARD DRAWING NO. E 610-PRAP-06	
	/s/ Anthony L. Uremovich 9-01-00 DESIGN STANDARDS ENGINEER DATE
	/s/ Firooz Zandi 9-01-00 CHIEF HIGHWAY ENGINEER DATE