

# EXAMPLE FOR TYPE C, W = 24 ft

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

L = 86.50'

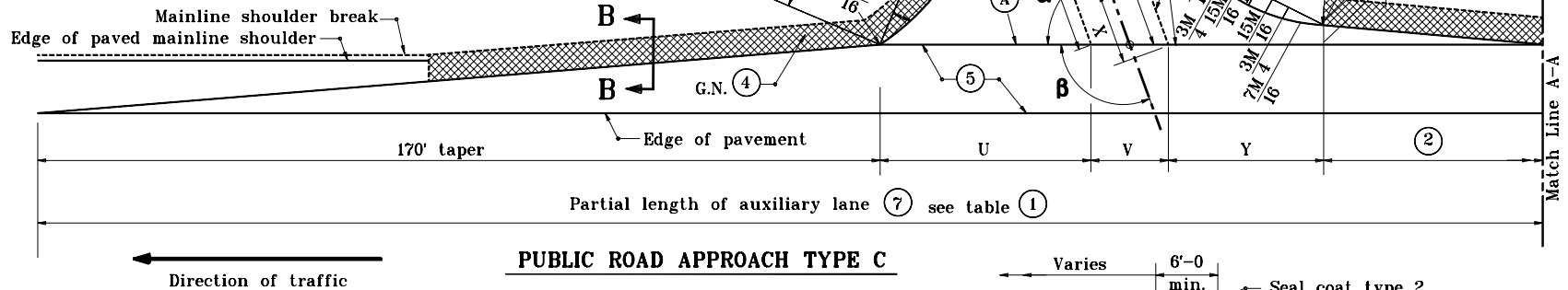
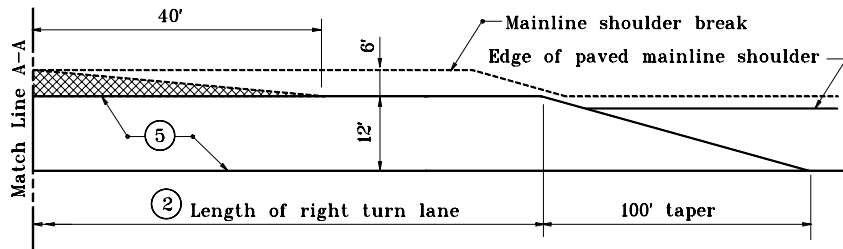
S = 44.38'

U = 51.73'

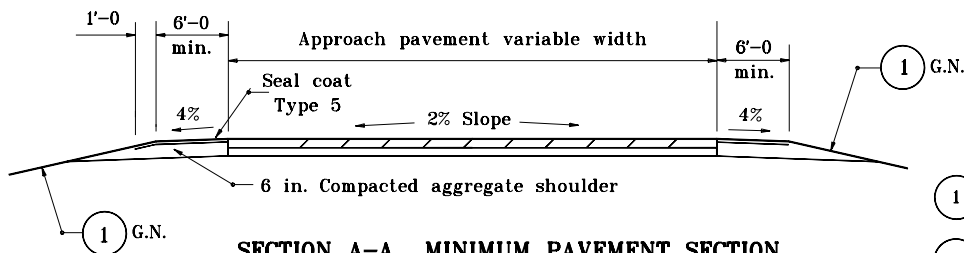
X = 25.86'

Y = 39.02'

Total area = 421.03 sys



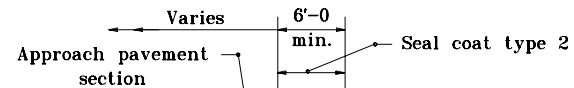
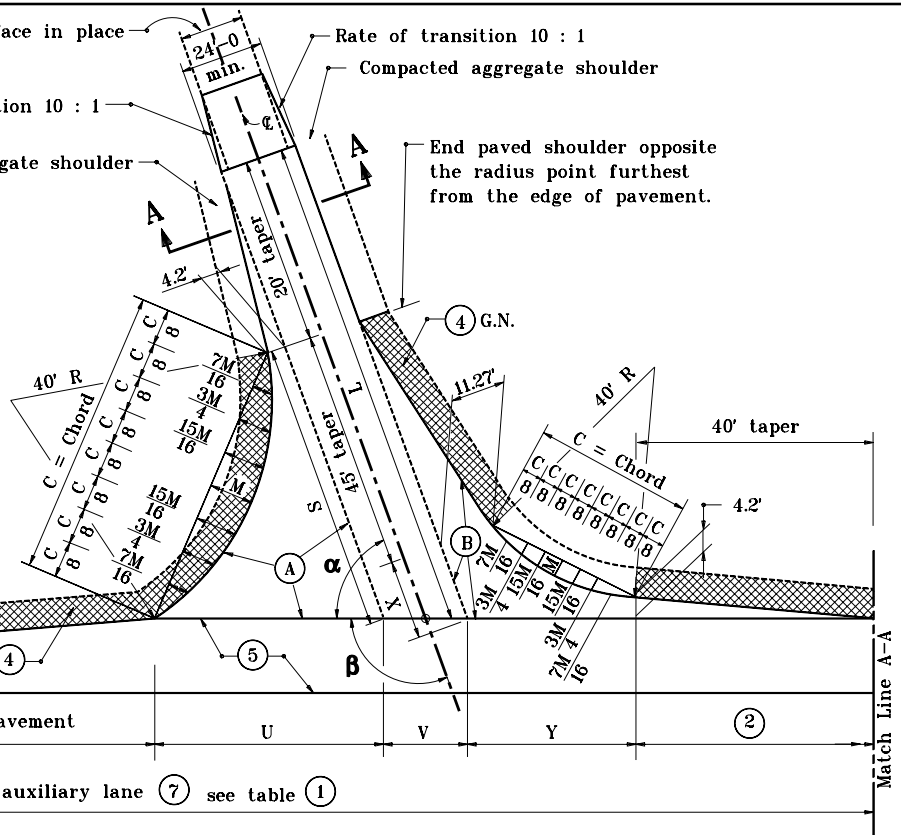
## PUBLIC ROAD APPROACH TYPE C



### SECTION A-A MINIMUM PAVEMENT SECTION

For ADT  $\leq 1000$ , ESAL: 250,000

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 :

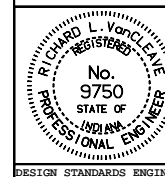
- See Standard Drawing E 610-PRAP-09 for table with computed values.
- See Standard Drawing E 610-PRAP-11 for Table A.
- See Standard Drawing E-610-PRAP-08 for General Notes and pay limits.
- G.N. - See General Notes

INDIANA DEPARTMENT OF TRANSPORTATION

## PUBLIC ROAD APPROACH TYPE C

MARCH 2002

STANDARD DRAWING NO. E 610-PRAP-06



/s/ Richard L. VanCleave 3-01-02  
DESIGN STANDARDS ENGINEER DATE

/s/ Richard K. Smutzer 3-01-02  
CHIEF HIGHWAY ENGINEER DATE