

EXAMPLE FOR TYPE C, $W = 7.2$ m

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

$L = 26.37$ m

$S = 13.53$ m

$U = 15.77$ m

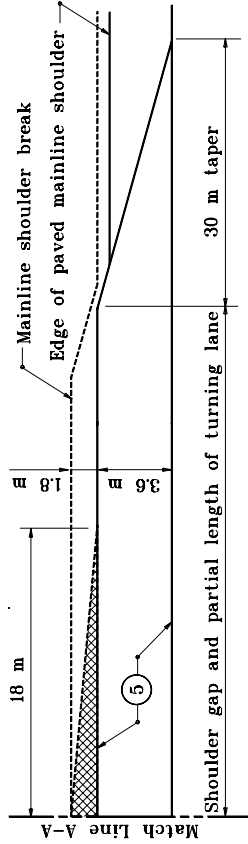
$X = 7.88$ m

$Y = 11.89$ m

Total area = 352.02 m²

Width of surface in place
Rate of transition 10 : 1
150 mm compacted aggregate shoulder

Rate of transition 10 : 1
150 mm compacted aggregate shoulder
End paved shoulder opposite the radius point furthest from the edge of pavement.



Direction of traffic

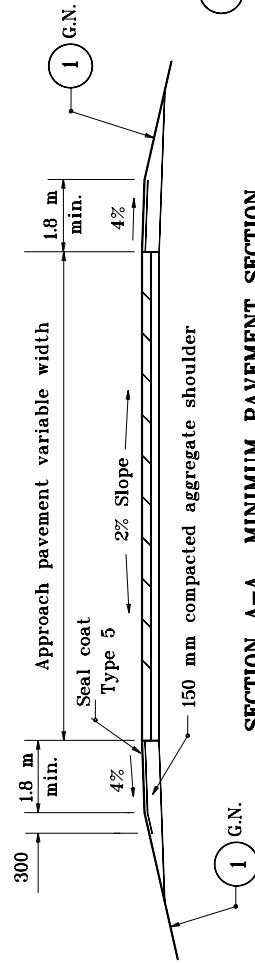
Edge of pavement

52 m taper

Edge of pavement

PUBLIC ROAD APPROACH TYPE C

Direction of traffic



SECTION A-A MINIMUM PAVEMENT SECTION

For ADT ≤ 1000 , ESAL: 250,000 (7)

75 kg/m² HMA Surface 9.5 mm, Mainline on

165 kg/m² HMA Intermediate 19.0 mm, Mainline on

200 mm compacted aggregate base

SECTION B-B

NOTES :

1. See Standard Drawing 610-PRAP-09 for computed values.
2. See Standard Drawing 610-PRAP-11 for Table A.
3. See Standard Drawing 610-PRAP-08 for General Notes and pay limits.
4. G.N. - See General Notes

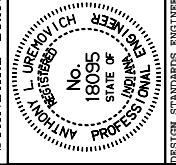
All dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION

PUBLIC ROAD APPROACH TYPE C

MAY 1999

STANDARD DRAWING NO. 610-PRAP-06



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DESIGN STANDARDS ENGINEER DATE

By Donald W. Lucas 5-09-99
CHIEF HIGHWAY ENGINEER DATE

Source Sheet: M12