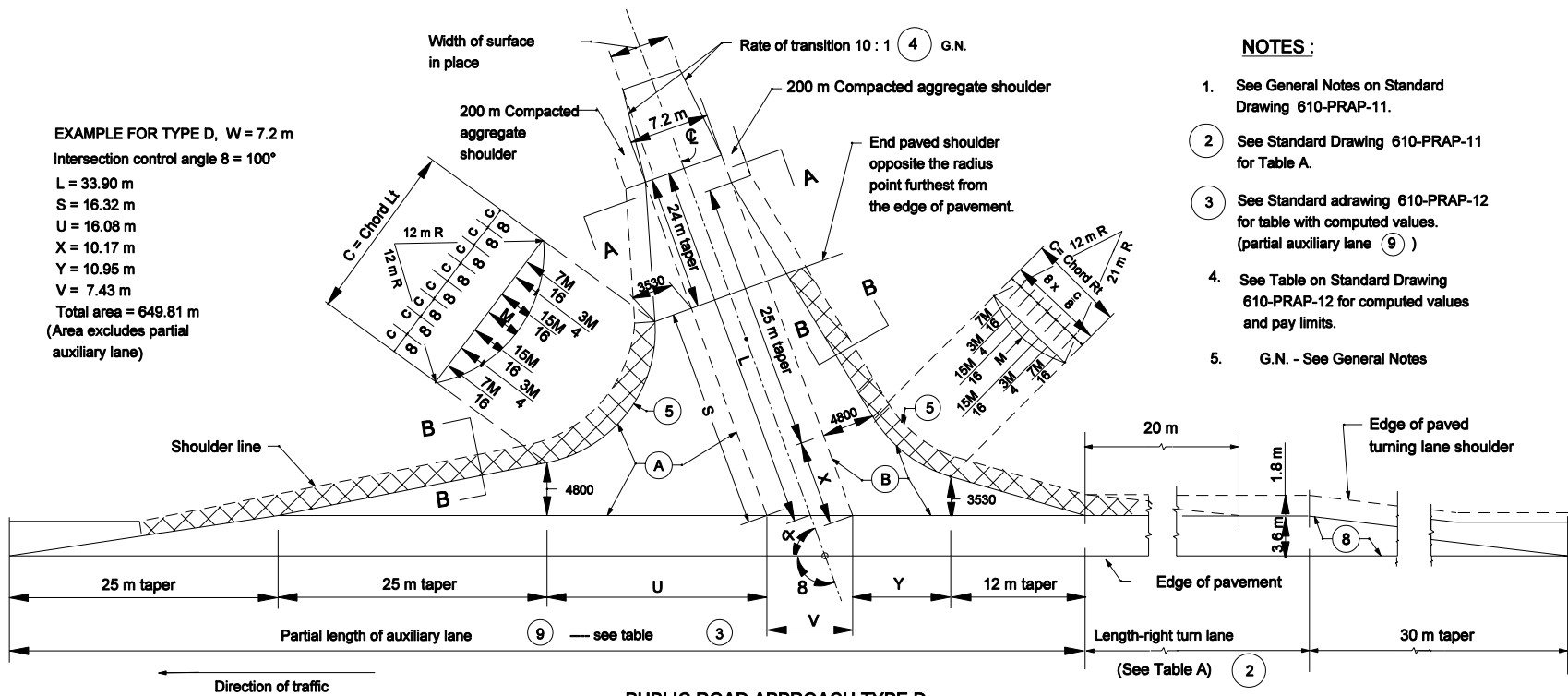


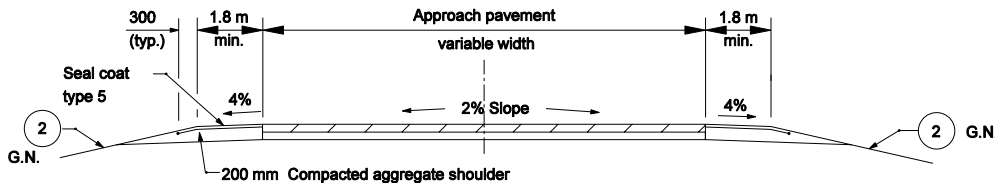
EXAMPLE FOR TYPE D, W = 7.2 m
 Intersection control angle $\delta = 100^\circ$
 L = 33.90 m
 S = 16.32 m
 U = 16.08 m
 X = 10.17 m
 Y = 10.95 m
 V = 7.43 m
 Total area = 649.81 m
 (Area excludes partial auxiliary lane)

NOTES :

1. See General Notes on Standard Drawing 610-PRAP-11.
2. See Standard Drawing 610-PRAP-11 for Table A.
3. See Standard drawing 610-PRAP-12 for table with computed values. (partial auxiliary lane (9))
4. See Table on Standard Drawing 610-PRAP-12 for computed values and pay limits.
5. G.N. - See General Notes

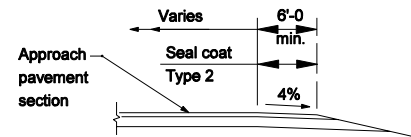


PUBLIC ROAD APPROACH TYPE D



SECTION A-A MINIMUM PAVEMENT SECTION
 FOR $\leq 50:50$ TRUCKS, CLASS V OR ABOVE, TRUCKS PER DAY

90 kg/m HMA Surface 9.5mm Type A
 270 kg/m HMA Intermediate 19.0 mm Type A on
 200 mm compacted aggregate base #53



SECTION B-B

All Dimension are in mm unless otherwise specified

INDIANA DEPARTMENT OF TRANSPORTATION

PUBLIC ROAD APPROACH TYPE D

MARCH 2004

STANDARD DRAWING NO. 610-PRAP-10

	/s/ Richard L. VanCleave	3-01-04
	DESIGN STANDARDS ENGINEER	DATE
	/s/ Richard K. Smutzer	3-01-04
	CHIEF HIGHWAY ENGINEER	DATE

DESIGN STANDARDS ENGINEER