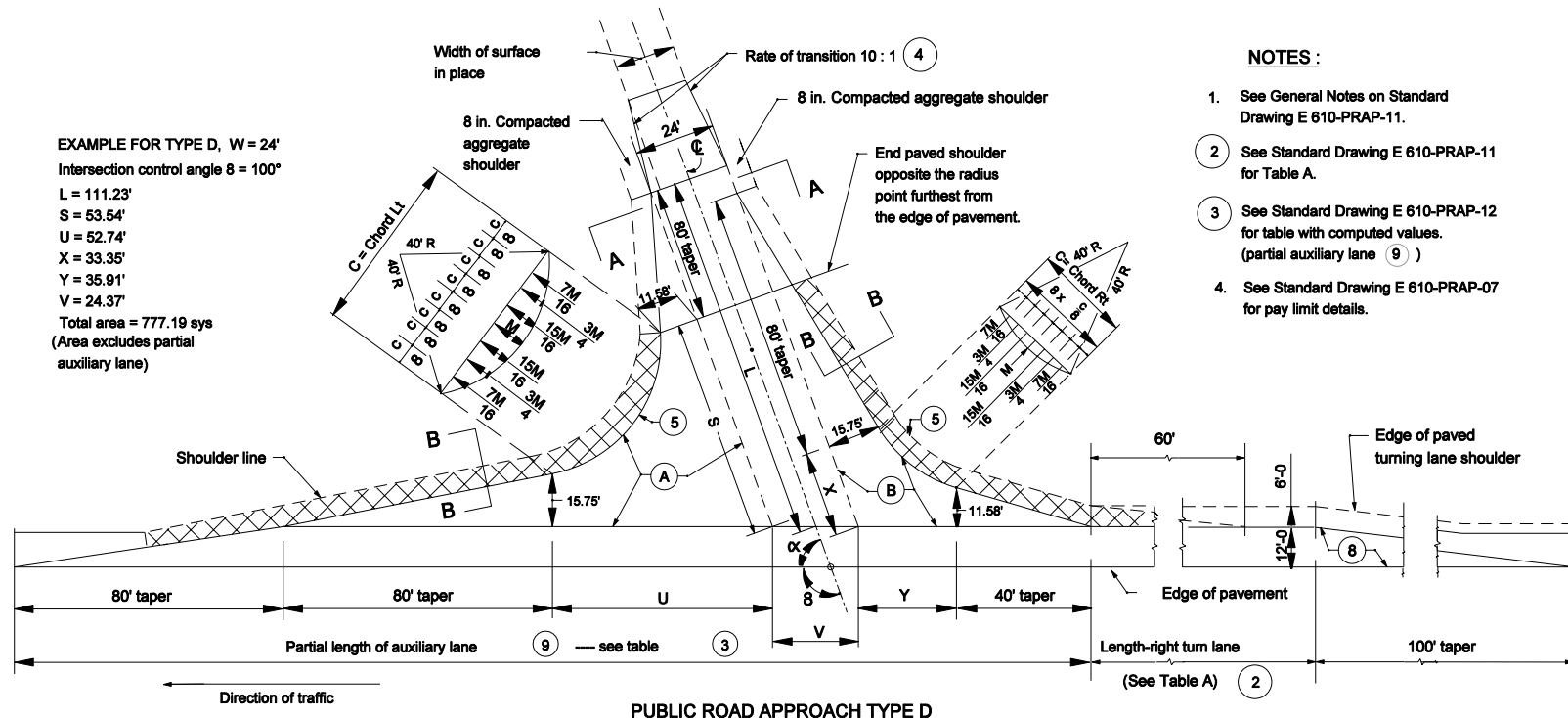
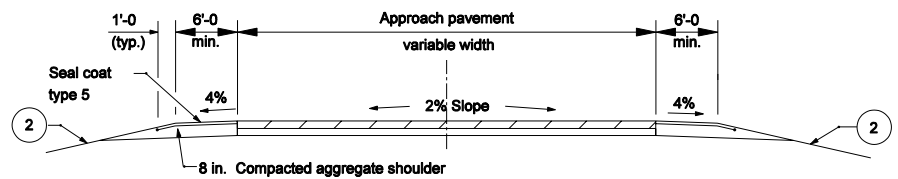


EXAMPLE FOR TYPE D, W = 24'  
 Intersection control angle  $\delta = 100^\circ$   
 L = 111.23'  
 S = 53.54'  
 U = 52.74'  
 X = 33.35'  
 Y = 35.91'  
 V = 24.37'  
 Total area = 777.19 sqs  
 (Area excludes partial auxiliary lane)



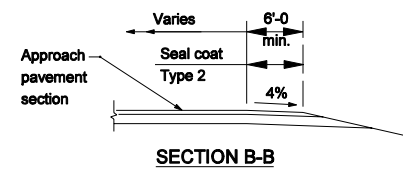
- NOTES :**
1. See General Notes on Standard Drawing E 610-PRAP-11.
  2. See Standard Drawing E 610-PRAP-11 for Table A.
  3. See Standard Drawing E 610-PRAP-12 for table with computed values. (partial auxiliary lane 9)
  4. See Standard Drawing E 610-PRAP-07 for pay limit details.

**PUBLIC ROAD APPROACH TYPE D**



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

165#/syd HMA Surface 9.5mm Type A on  
 495 #/syd HMA Intermediate 19.0 mm Type A on  
 8" compacted aggregate base #53



**SECTION B-B**

INDIANA DEPARTMENT OF TRANSPORTATION		
<b>PUBLIC ROAD APPROACH TYPE D</b>		
MARCH 2006		
STANDARD DRAWING NO. E 610-PRAP-10		
	/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		