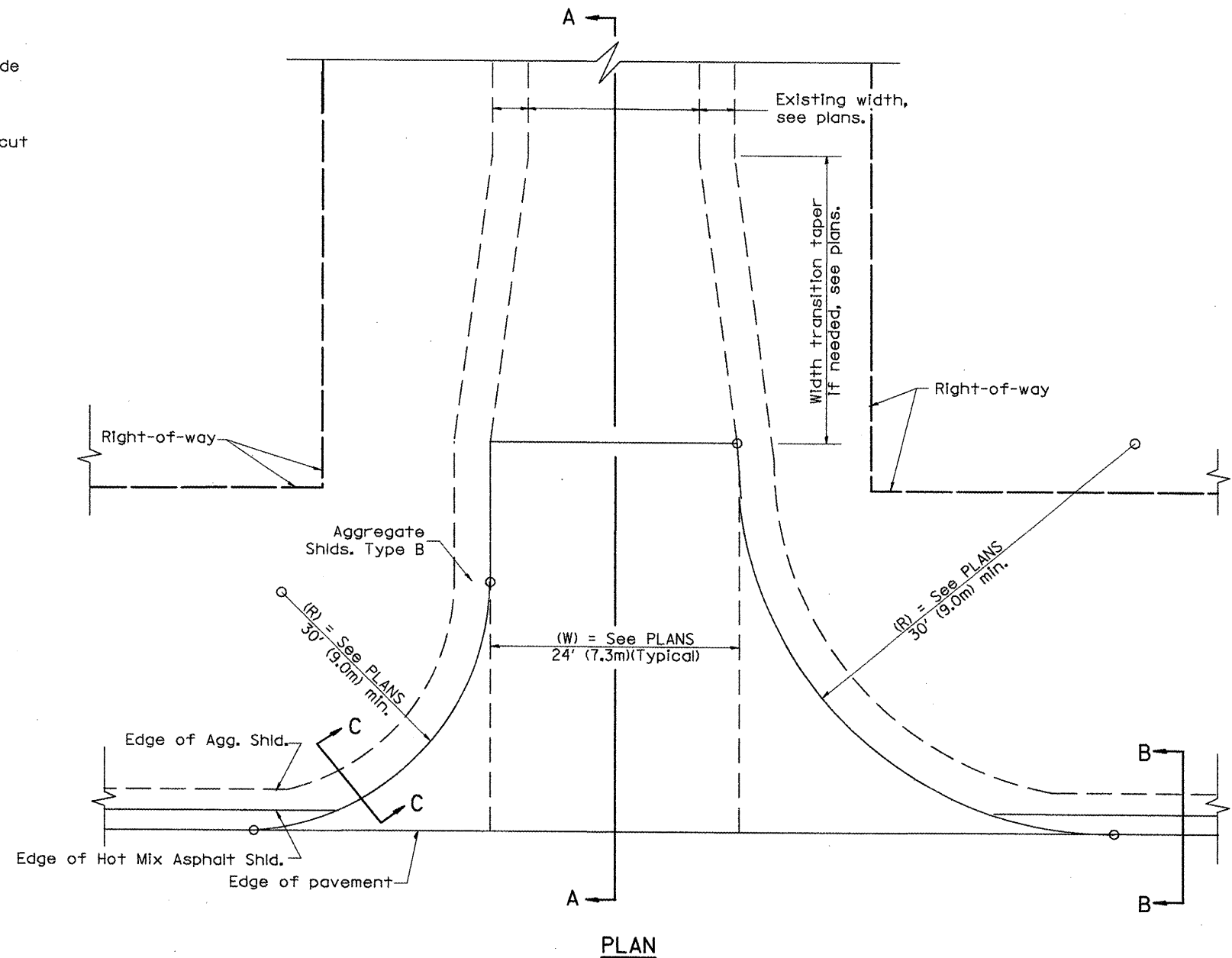
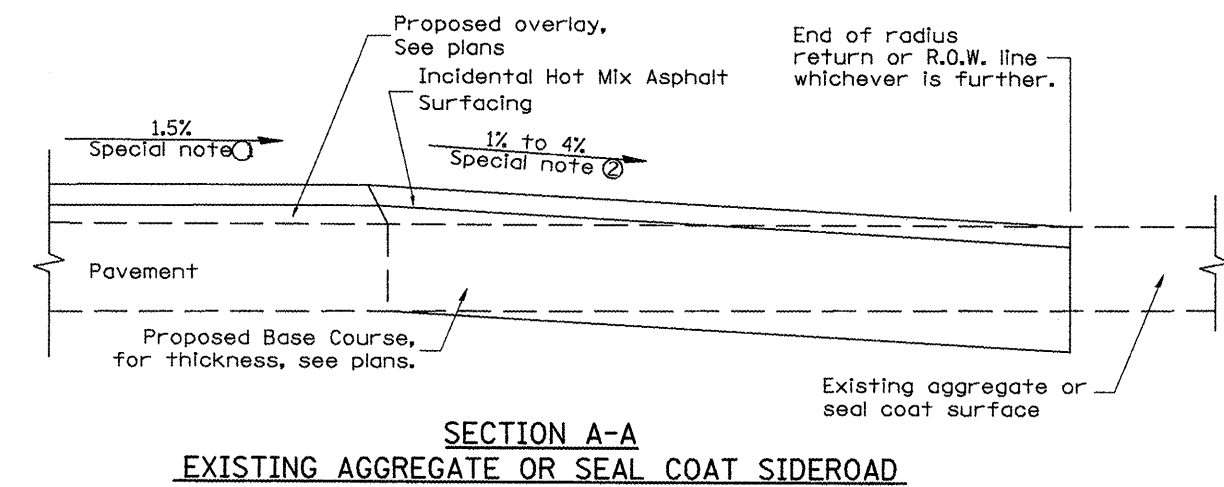
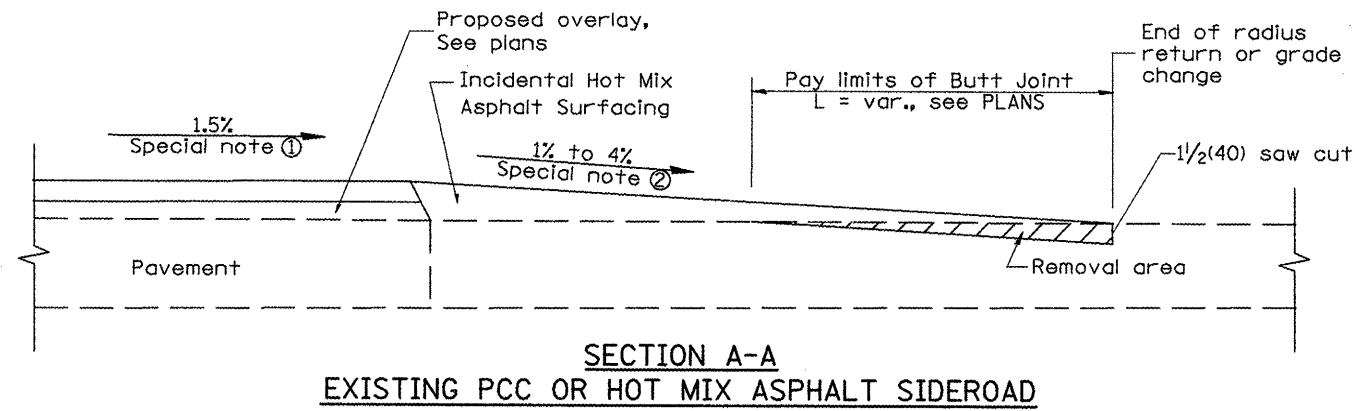
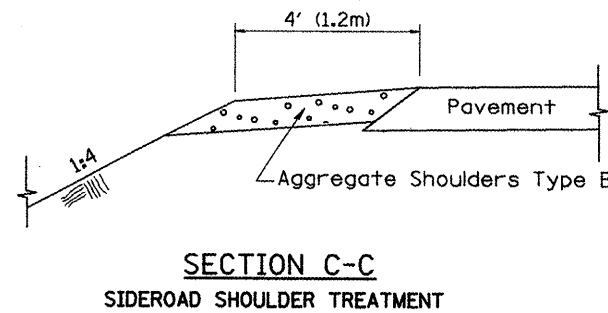
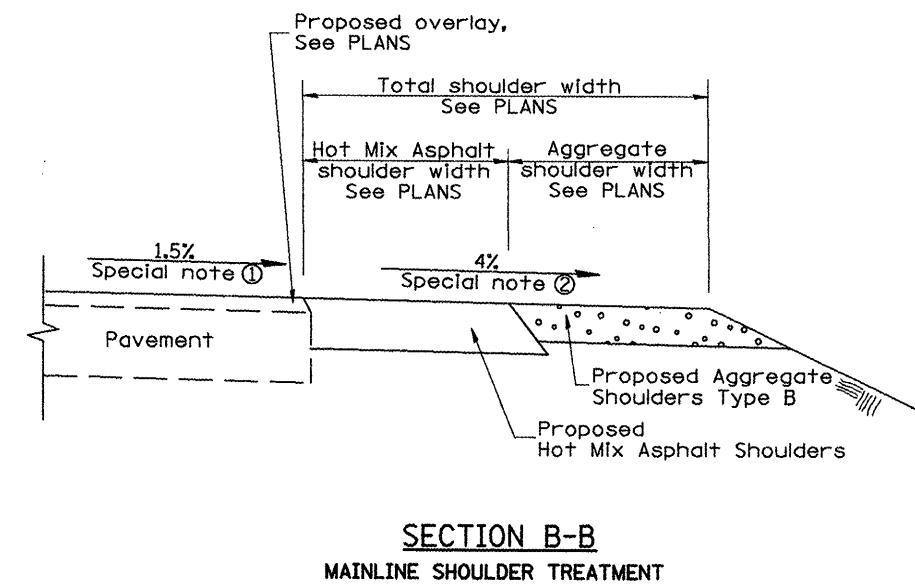


DESIGNER NOTES:
1. DESIGNER SHOULD CONSULT CHAPTER 49 OF THE BDE MANUAL.



PLAN



SPECIAL NOTES

- ① The mainline pavement cross-slope is 1.5% for tangent alignment. See Plans for cross-slope on superelevated horizontal curves.
- ② The sidersoad profile should drain away from the mainline at 1% to 4% for 50' (15.0m) to 100' (30.0m), or as a minimum to the end of the radius return. When the sidersoad is on the high side of a mainline superelevated curve, - 2% maximum should be provided in order to minimize breakover at the pavement edge. See plans for sidersoad profiles.

All dimensions are in inches (millimeters) unless otherwise noted.

01-01-97	RENUM. C-105.02, NEW REVISION BOX	T.P.	
07-01-97	REVISE DESIGNER NOTES	J.A.	
09-15-05	REVISED DESIGNER NOTE	M.M.A.	
10-16-06	REVISED TO 2007 SPEC.	M.A.	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RURAL SIDEROADS FOR "3R" PROJECTS

NOT TO SCALE

CADD STD. 406401-D4

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				57
CONTRACT NO.				
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			