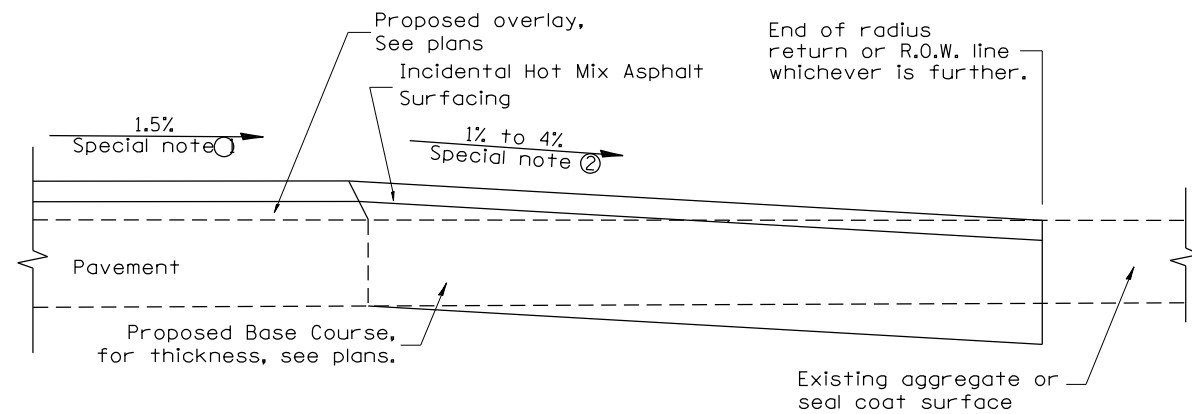
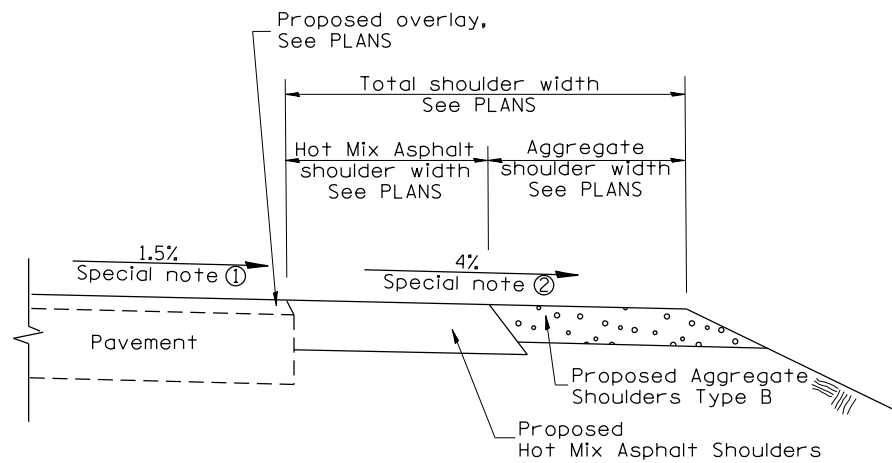


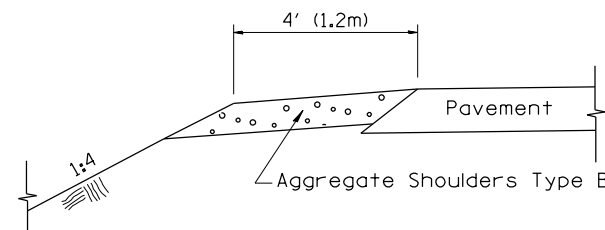
SECTION A-A  
EXISTING PCC OR HOT MIX ASPHALT SIDEROAD



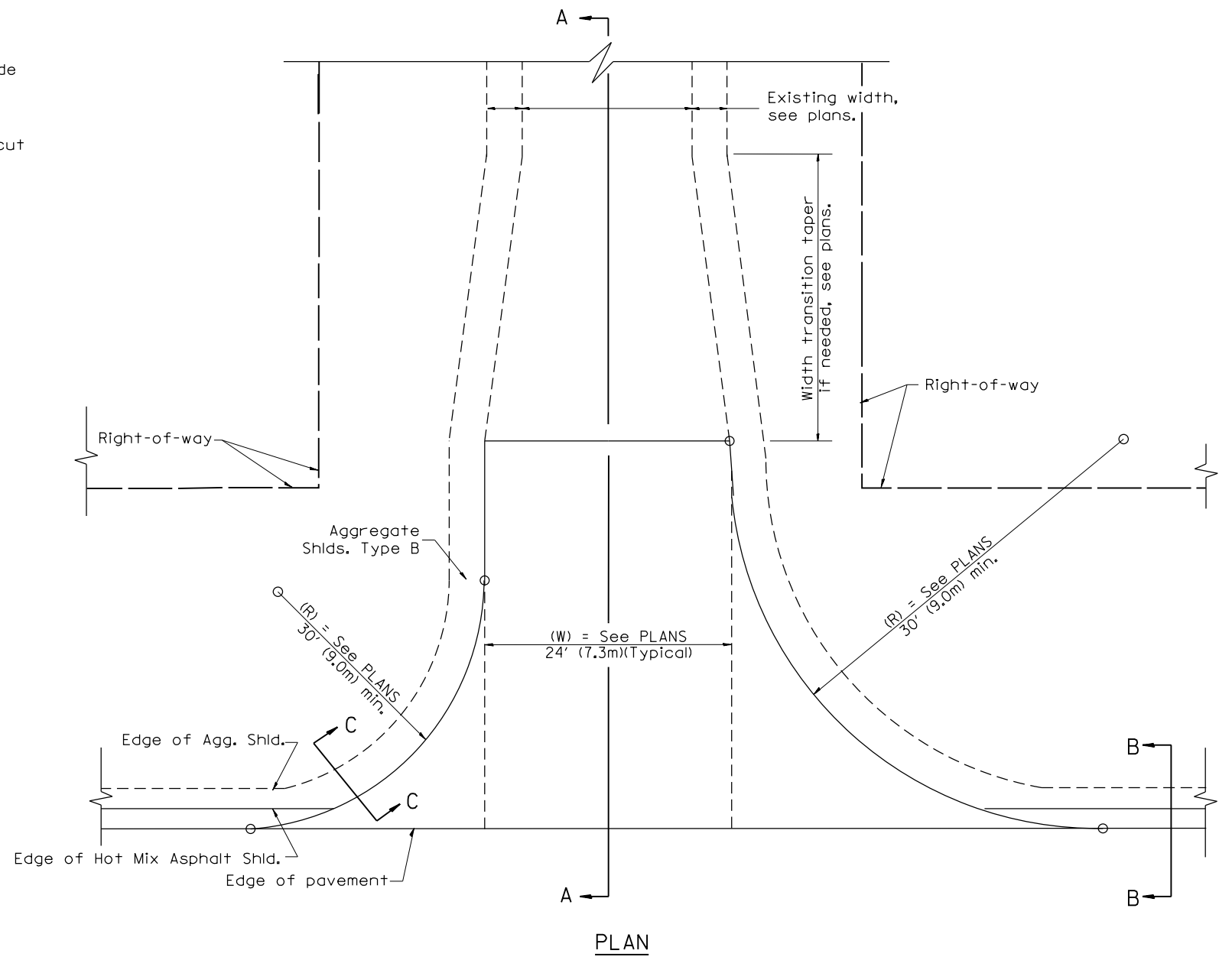
SECTION A-A  
EXISTING AGGREGATE OR SEAL COAT SIDEROAD



SECTION B-B  
MAINLINE SHOULDER TREATMENT



SECTION C-C  
SIDEROAD SHOULDER TREATMENT



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 sideroad 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 sideroad 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 sideroad 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.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
313	7-2 ; 6-1	HENDERSON	976	553
CONTRACT NO. 68409				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				