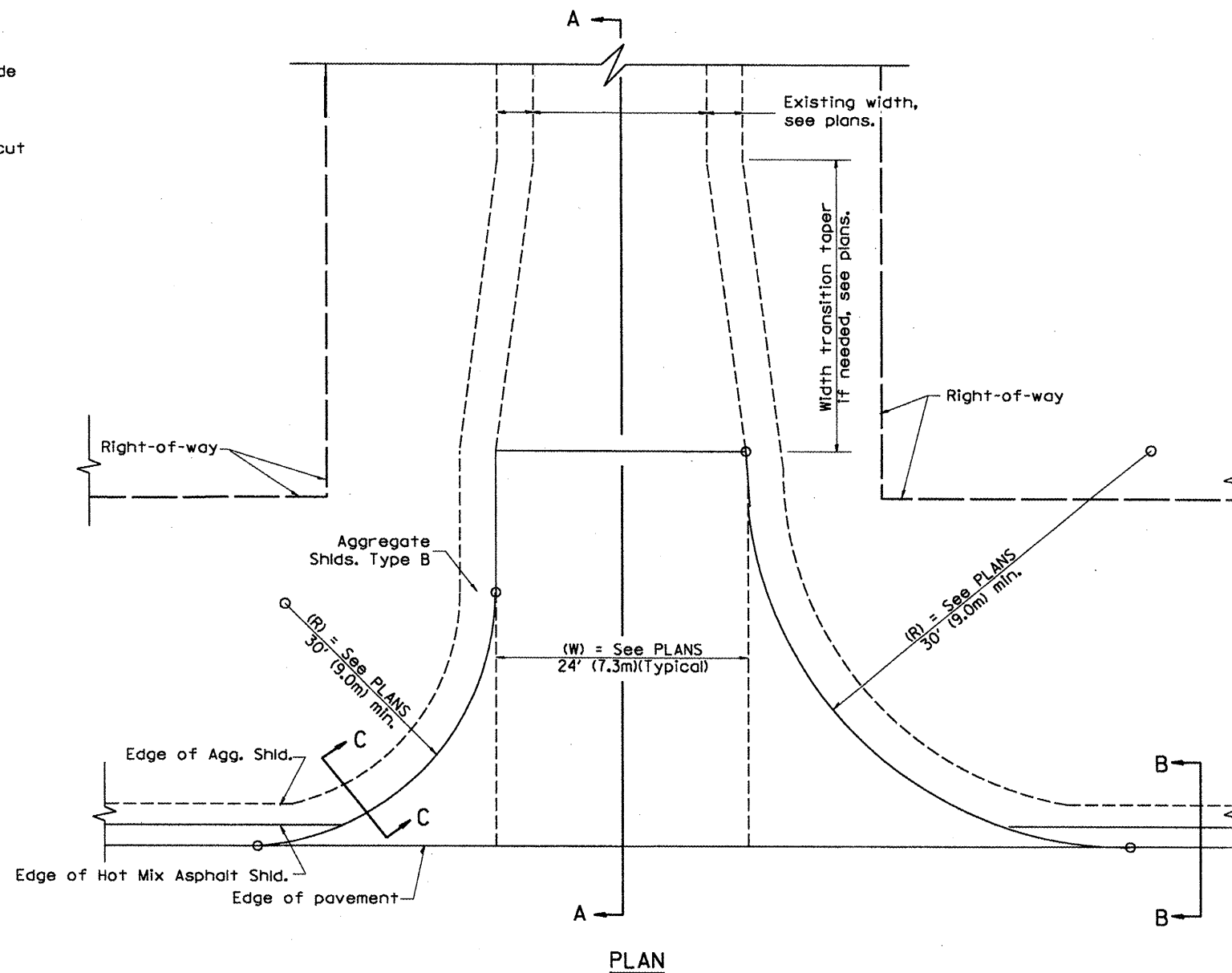
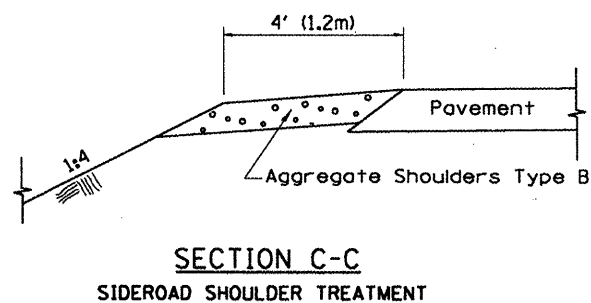
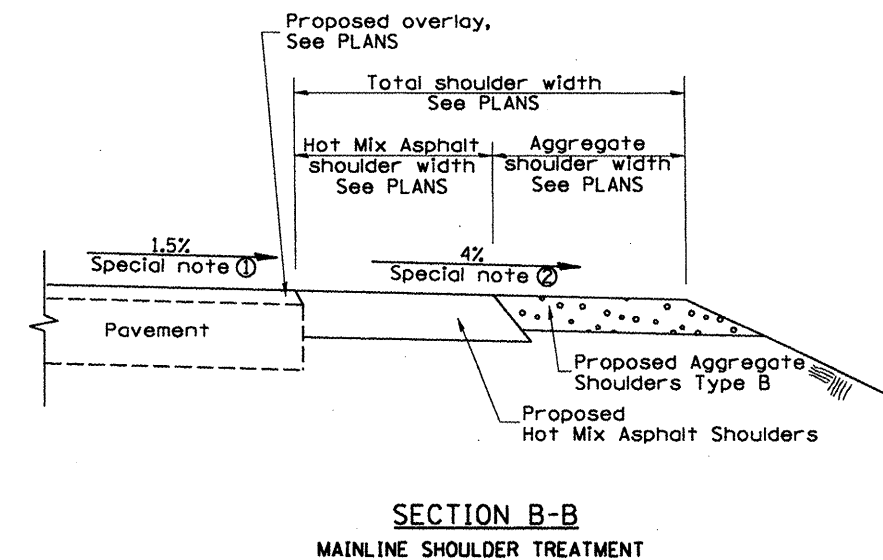
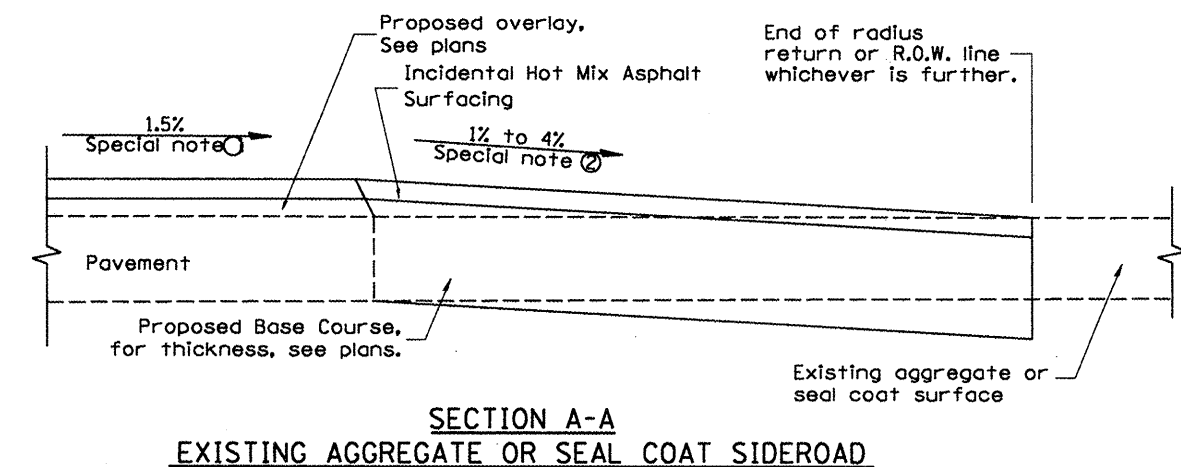
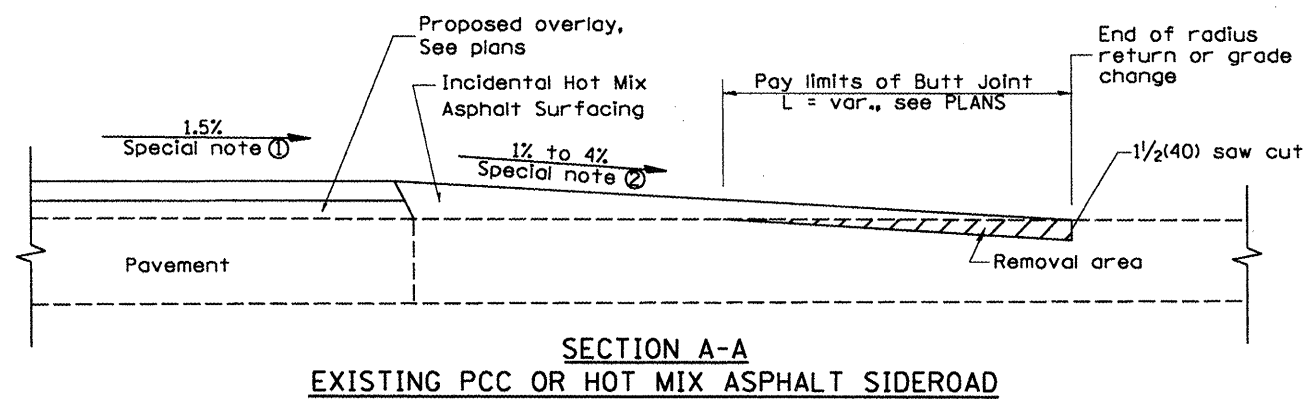


DESIGNER NOTES:
1. DESIGNER SHOULD CONSULT CHAPTER 49 OF THE BDE MANUAL.



SPECIAL NOTES

- ① The mainline pavement cross-slope is 1.5% for tangent alignment. See Plans for cross-slope on super-elevated 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 super-elevated 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 | BENJAM. C-105.02, NEW REVISION BOX | J.P. | |
| 07-01-97 | REVISED 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

CA00_S10_406401-04

| | | | | |
|-------------------------------------------------|---------|--------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| VAR | * | PEORIA | 100 | 62 |
| * 1108X, 130, 102RS-3, 123RS-4, 101RS-2 | | | CONTRACT NO. 68890 | |
| FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT | | | | |