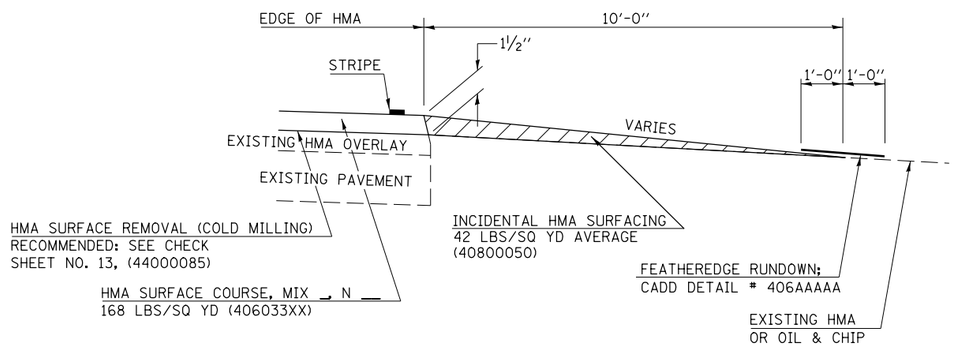
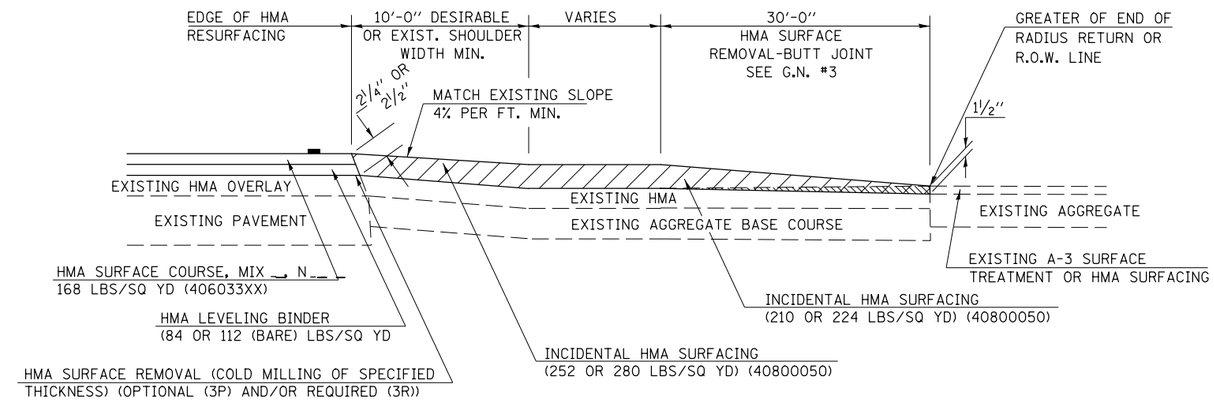
PROJECTS WITHOUT RECONSTRUCTION



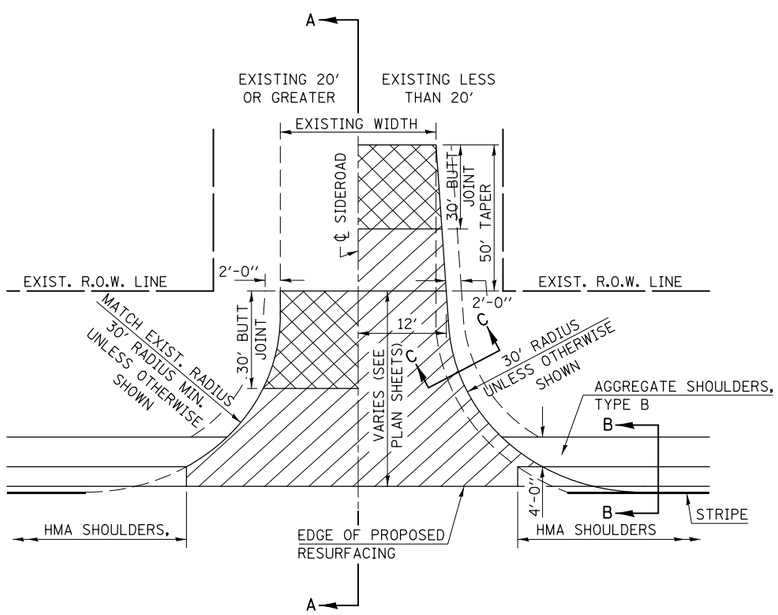
"3P" OR "3R" IMPROVEMENTS



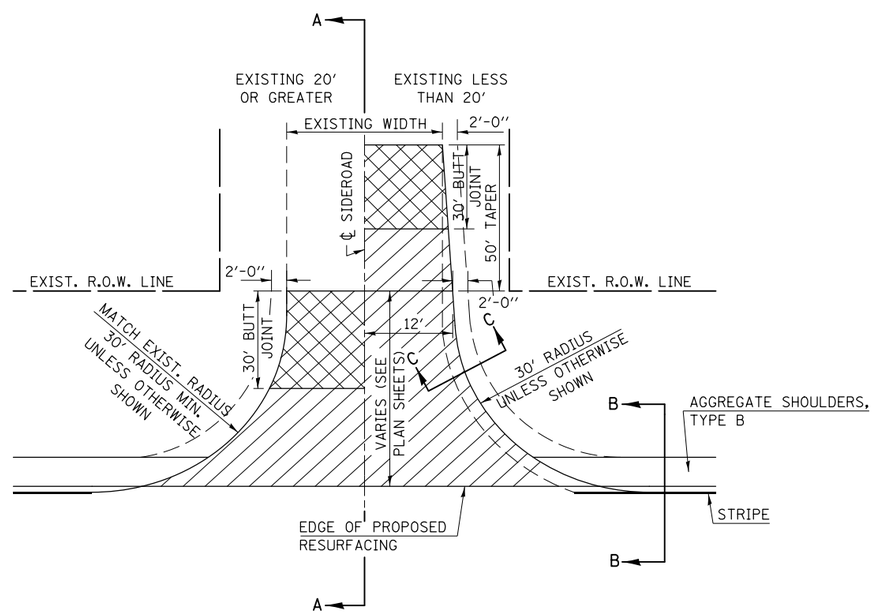
PROJECTS WITH RECONSTRUCTION

("3R" IMPROVEMENTS)

WITH HMA SHOULDER



WITHOUT HMA SHOULDER



GENERAL NOTES

1. THE EXISTING SURFACE SHALL BE PREPARED IN ACCORDANCE WITH SECTION 408 OF THE STANDARD SPECIFICATIONS
2. PROPOSED SIDEROAD GRADES SHALL BE AS SHOWN IN THE PLANS AND/OR AS DIRECTED BY THE ENGINEER.
3. MAJOR SIDEROAD/SIDESTREETS (>400 ADT) SHALL HAVE "BUTT JOINTS" CONSTRUCTED WHETHER THE EXISTING ENTRANCE IS HMA OR PCC. MINOR SIDEROAD/SIDESTREETS (<400 ADT) SHALL HAVE "FEATHEREDGE RUNDOWNS".
4. AGGREGATE BASE COURSE, TYPE B OF THE THICKNESS SPECIFIED IN THE PLANS 6" MIN. SHALL BE USED WHERE IN THE OPINION OF THE ENGINEER THERE IS NOT 6" EXISTING BASE MATERIAL FOR THE PROPOSED SIDEROAD RETURNS. THIS MATERIAL SHALL BE USED TO WIDEN SIDEROAD RETURNS.
5. THE AGGREGATE BASE COURSE SHALL BE CONSTRUCTED 1' WIDER THAN THE SURFACE DIMENSIONS.
6. AGGREGATE SHOULDERS, TYPE B WILL BE WRAPPED AROUND THE SIDEROAD RETURNS. TAPER WIDTH FROM 4' ALONG MAINLINE TO 2' AT BACK OF RETURN.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

• D5 PATCH AND RES 2014-7

DISTRICT 5 DETAIL NO. 408000AA

FILE NAME = c:\pw_work\pwidot\cearlockjd\d0285170\D570841-sht-details.dgn	USER NAME = cearlockjd	DESIGNED - ___	REVISED - 12/13/06 TJB	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
		DRAWN - ___	REVISED - 09/21/07 KAG	
	PLOT SCALE = 800.0000 ' / in.	CHECKED - ___	REVISED - 12/21/09 KJI	
	PLOT DATE = 5/15/2014	DATE - _____	REVISED - ___	

SIDEROADS & SIDESTREETS (RURAL)

SCALE: NA_ | SHEET NO. 1 OF 2_ SHEETS | STA. _____ TO STA. _____

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1513	•	CHAMP/PIATT	40	27
		CONTRACT NO. 70841		

FED. ROAD DIST. NO. _ | ILLINOIS | FED. AID PROJECT