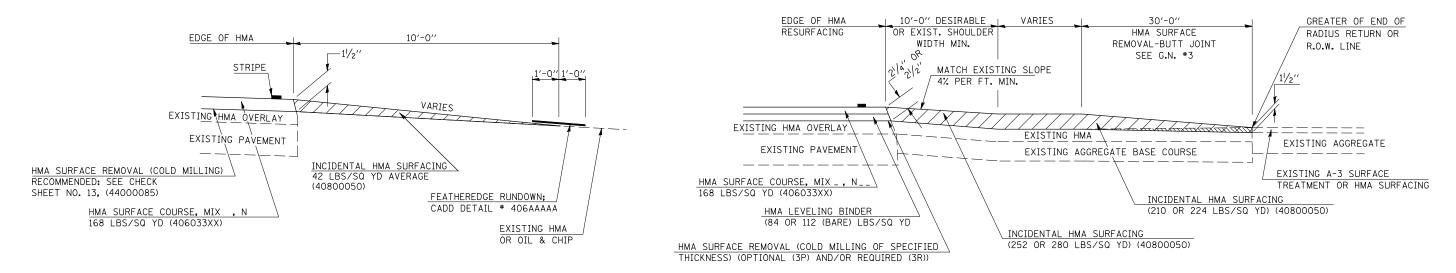
### PROJECTS WITHOUT RECONSTRUCTION

## S.M.A.R.T. IMPROVEMENTS (ALSO CONTRACT MAINTENANCE)

#### "3P" OR "3R" IMPROVEMENTS



# PROJECTS WITH RECONSTRUCTION ("'3R" IMPROVEMENTS)

#### 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.

WITH HMA SHOULDER	WITHOUT HMA SHOULDER
A <del>-</del>	A <del></del>
EXISTING 20' EXISTING LESS OR GREATER THAN 20'	EXISTING 20' EXISTING LESS OR GREATER THAN 20'
EXIST. R.O.W. LINE  2'-0"  EXIST. R.O.W. LINE  2'-0"  12'  AGGREGATE SHOULDERS,  TYPE B  B  B  B  STRIPE  HMA SHOULDERS,  RESURFACING	EXIST. R.O.W. LINE  2'-0"  EXIST. R.O.W. LINE  2'-0"  EXIST. R.O.W. LINE  2'-0"  EXIST. R.O.W. LINE  AGGREGATE SHOULDERS,  TYPE B  EDGE OF PROPOSED  RESURF ACING  B  STRIPE
A	A —

FILE NAME =	USER NAME = austinrl	DESIGNED	-	REVISED	-	12/13/06	TJB
c:\pw_work\PWIDOT\AUSTINRL\dms86981\702	56DISTRICTDET.dgn	DRAWN	-	REVISED	-	09/21/07	KAG
	PLOT SCALE = 40.0000 '/ IN.	CHECKED	-	REVISED	-		
	PLOT DATE = 1/23/2009	DATE	_	PEVISED	_		

WITH HMA SHOULDER

STATE OF HIMOIS
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE: NA

			F.A.P. RTE.	SECTION		
	SIDEROADS & SIDESTREETS (RURAL)			323	(143,R,144)RS-4	I
				<b>→</b>	*DOUGLAS & PIATT	1
	SHEET NO. 1 OF 2 SHEETS	STA.	TO STA.	FED. R	OAD DIST, NO.   ILLINOIS FED, A	Ī

DIS	STRICT 5 DETAIL	. NO. 40	8000/	<b>AA</b>		
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
323	(143,R,144)RS-4	*	56	46		
* DOUGLAS & PIATT   CONTRACT NO. 70256						