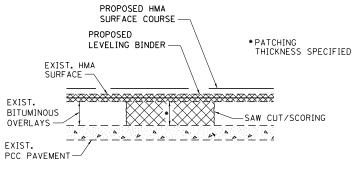
FILE NAME =	USER NAME = Schwankerg	DESIGNED -	REVISED -				F.A.P SEC	TION	COUNTY TOTAL S	HEET
c:\pw_work\pwidot\schwankerg\d0256657\D	366752-sht-details.DGN	DRAWN -	REVISED -	STATE OF ILLINOIS		DETAILS	681 (113,11	14)RS-4	LIVINGSTON 18	17
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTRACT NO. 66	752
	PLOT DATE = 6/6/2014	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID		

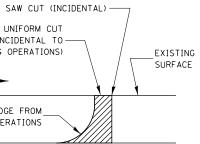


HMA DETAIL AT BUTT JOINTS

NOTE: WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE, THEN A SAW CUT SHALL BE USED TO MANUFACTURE A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE USE OF THIS DETAIL

	ECTION OF
HMA SURFACE	ROUNDED EDGE FROM_
REMOVAL	MILLING OPERATIONS

REMOVE BY UNIFORM CUT (REMOVAL INCIDENTAL TO-MILLING OPERATIONS)



SEQUENCE OF CONSTRUCTION 1. MILL THE EXISTING HMA SURFACE $1/2^{\prime\prime}$. 2. REMOVE FULL DEPTH BITUMINOUS AND CONCRETE THEN REPLACE WITH CLASS D PATCHES. 3. RESURFACE WITH $\frac{3}{4}^{\prime\prime}$ LEVELING BINDER AND $1/2^{\prime\prime}$ HMA SURFACE COURSE.

PAVEMENT PATCHING