



**NOTES**

A: MAINLINE ROADWAYS AND MAJOR SIDE ROADS.  
 B: MINOR SIDE ROADS.  
 C: THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE.  
 D: THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES.  
 E: TAPER THE TEMP. RAMP AT A RATE OF 3'-0" (900 mm) PER 1 INCH (25 mm) OF MILLING THICKNESS.  
 F: INSTALLATION AND REMOVAL OF THE 4'-6" (1.35 m) TEMP. RAMP IS INCLUDED IN COST OF HMA SURFACE REMOVAL - BUTT JOINT.  
 G: SEE ARTICLE 406.08 AND 406.14 OF THE STANDARD SPECIFICATIONS FOR "HMA AND/OR PCC SURFACE REMOVAL, BUTT JOINT".  
 \* SEE TYPICAL SECTIONS FOR MILLING THICKNESS.  
 \*\*\* 20'-0" (6.1 m) PER 1 (25) RESURFACING (NOTE "A")  
 10'-0" (3.0 m) PER 1 (25) RESURFACING (NOTE "B")

**BASIS OF PAYMENT:**  
 THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD (SQUARE METER) FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR FOR "PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT".

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

FILE NAME = W:\distand\22x34\bd32.dgn	USER NAME = qeqlanobis	DESIGNED - M. DE YONG	REVISED - R. SHAH 10-25-94
		DRAWN -	REVISED - A. ABBAS 03-21-97
PLOT SCALE = 5/8"=1'-0" IN.	CHECKED - JR	DATE - 06-13-90	REVISED - M. GOMEZ 04-06-01
PLOT DATE = 1/4/2008			REVISED - R. BORO 01-01-07

<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>		<b>BUTT JOINT AND HMA TAPER DETAILS</b>		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				BD400-05 BD32		CONTRACT NO.		
				FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

FILE NAME = ...\p1n12106.Dist1.Det24.dgn	USER NAME = apihaly	DESIGNED - AJP	REVISED -
		DRAWN - IS	REVISED -
PLOT SCALE = N.T.S.	CHECKED - JR	DATE - 4/21/2009	REVISED -
PLOT DATE = 4/21/2009			REVISED -

<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>		<b>BUTT JOINT AND HMA TAPER DETAILS</b>		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				3537	3264 RS-5	COOK	21	12
				CONTRACT NO. 60A89				
		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT						