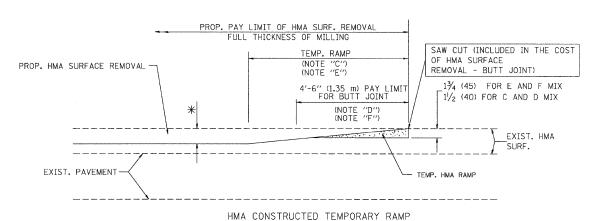


(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

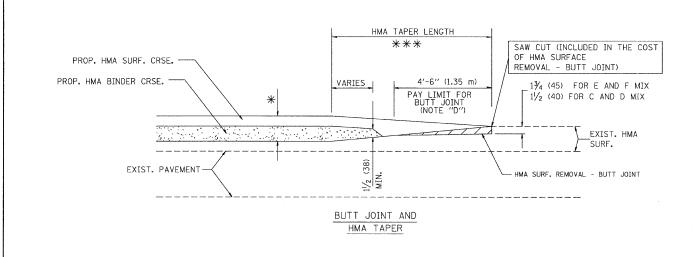
OPTION 1



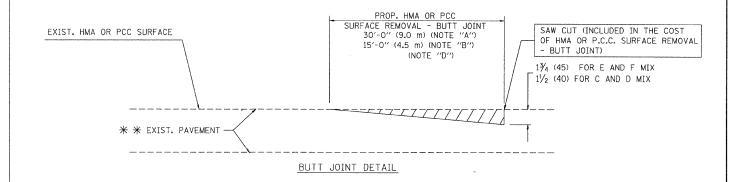
(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

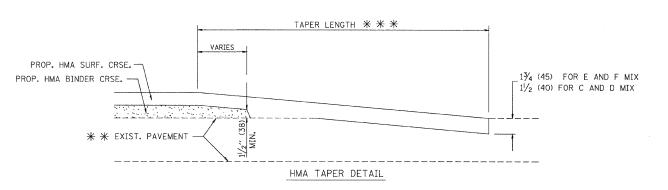
OPTION 2

TYPICAL TEMPORARY RAMP



TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING





TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY

 $****$ PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.

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.

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 = 11426-DTLS-01-BD32 - BD-32	USER NAME = gaglianobt	DESIGNED - M. DE YONG	REVISED — R. SHAH 10-25-94		BUTT JOINT AND HMA TAPER DETAILS		F.A.U BTE	SECTION	COUNTY TOTAL	L SHEET
		CHECKED —	REVISED — A. ABBAS 03-21-97	STATE OF ILLINOIS			1071	11-00053-00-RS	COOK 9	6
	PLOT SCALE = 50.0000 '/ IN.	DRAWN —	REVISED — M. GOMEZ 04-06-01	DEPARTMENT OF TRANSPORTATION				BD400-05 BD32	CONTRACT NO. 63	1678
	PLOT DATE = 1/4/2008	CHECKED 06-13-90	REVISED - R. BORO 01-01-07		SCALE:	SHEET NO. 6 OF 9 SHEETS STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-9003(905)			