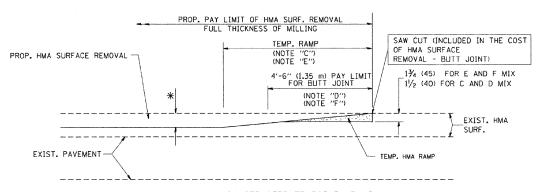


(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

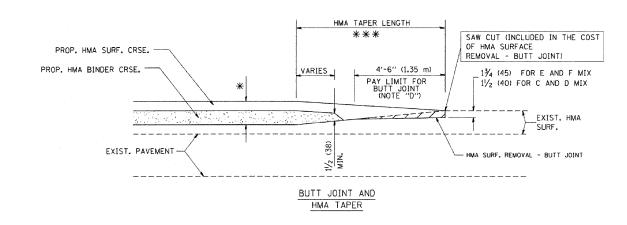
OPTION 1



_____HMA_CONSTRUCTED_TEMPORARY_RAMP_____(FOR_BUTT_JOINT_AND_HMA_TAPER_SEE_DETAIL_BELOW)

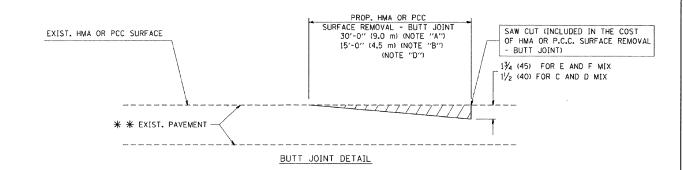
OPTION 2

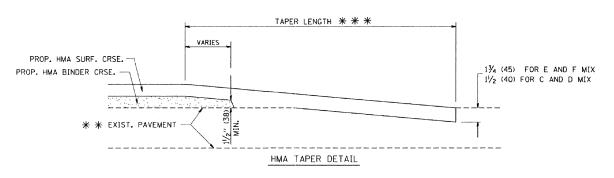
TYPICAL TEMPORARY RAMP



TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING

BUTT JOINT AND HMA TAPER DETAILS





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.
- $\mbox{\em \star}\mbox{\em \star}$

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

BASIS OF PAYMENT:

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

	USER NAME = \$USER\$	DESIGNED - MJY	
		DRAWN - RJG	REVISED -
CONSULTING ENGINEERS 1560 WALL ST. SUITE 222	PLOT SCALE = \$SCALE\$	CHECKED - MJY	REVISED -
NAPERVILLE, ILLINOIS 60563 PH: (630) 577-9100	PLOT DATE = \$DATE\$	DATE - 04/15/2009	REVISED

STATE OF ILLINOIS							
DEPARTMENT	0F	TRANSPORTATION					

DISTRICT ONE DETAIL SHEETS W 119TH STREET		F.A.U. SECTION		COUNTY	TOTAL SHEETS	SHEE NO.	
		1585	048	RS RS	COOK	18	11
W HORE			D-91-57	4-09	CONTRACT	NO. 6	60H1
SCALE: NONE SHEET NO. 11 OF 18 SHEETS	STA. 61+00 TO STA. 100+00	FED. RO	DAD DIST. NO.	ILLINOIS FED. A	ID PROJECT		