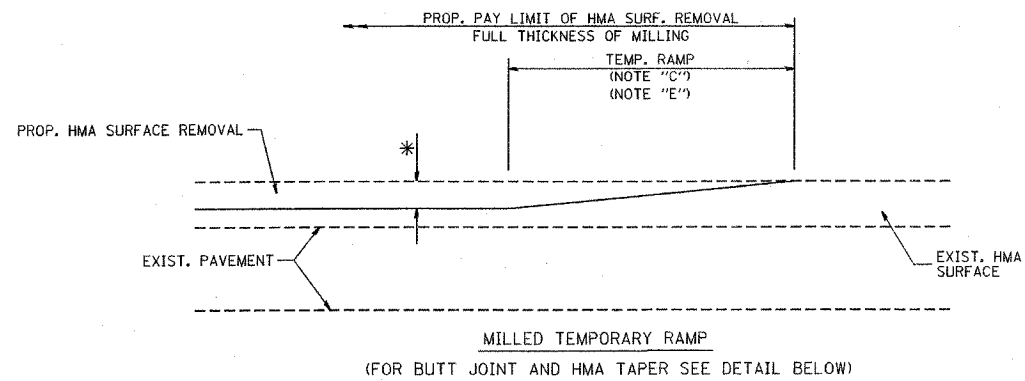
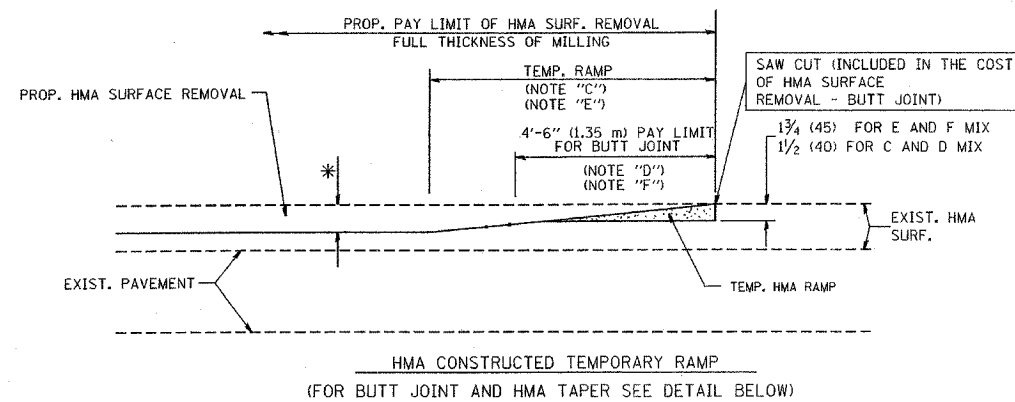


FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VARIOUS	05-00059-00-RS	COOK	23	22

CONTRACT NO. 83903

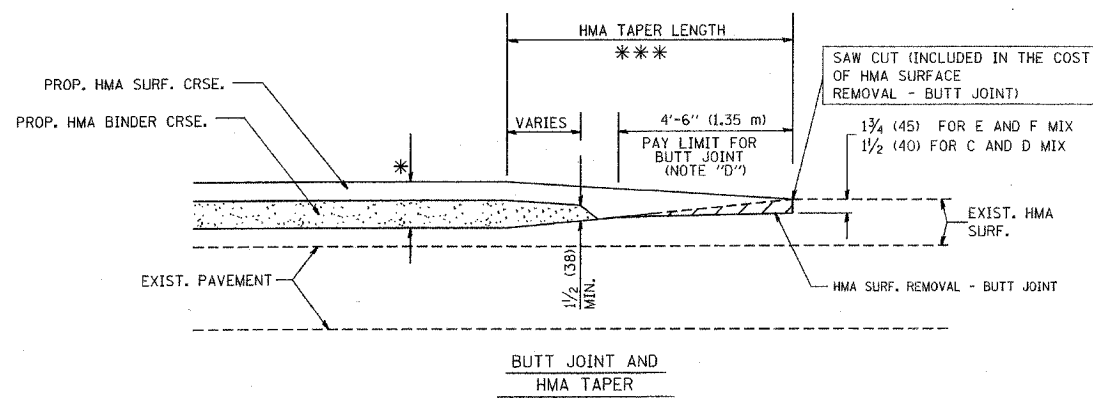


OPTION 1

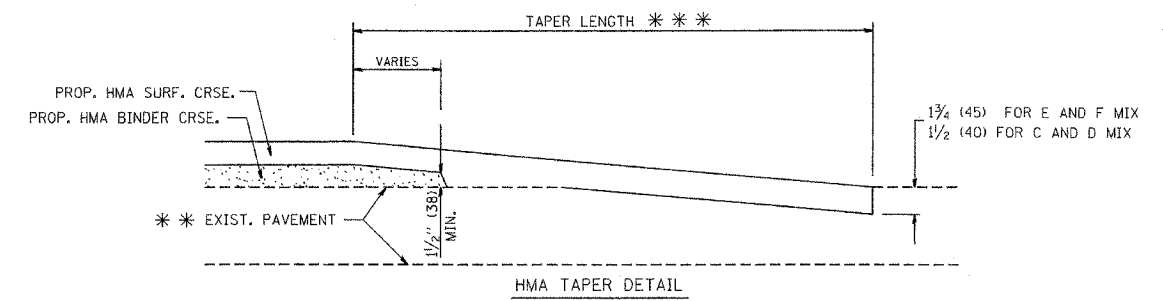
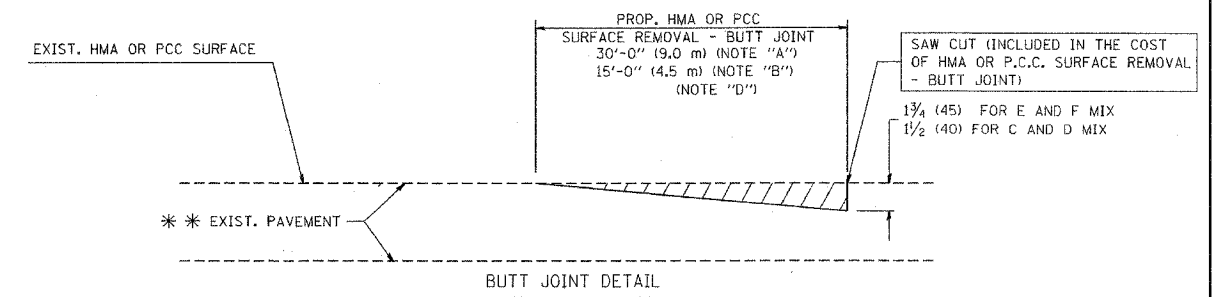


OPTION 2

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.
- *** 20'-0" (6.1 m) PER 1 (25) RESURFACING (NOTE "A")
10'-0" (3.0 m) PER 1 (25) RESURFACING (NOTE "B")

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 SQUARE YARD (SQUARE METER) FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR FOR "PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT".

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE	BUTT JOINT AND HMA TAPER DETAILS SCALE: VERT. NONE HORIZ. 10/31/2006 PLOT DATE: 10/31/2006 DRAWN BY CHECKED BY BD400-05 (VI-B032) REVISION DATE: 01/01/07	
M. DE YONG	6-13-90		
M. DE YONG	7-3-90		
M. DE YONG	3-27-92		
R. SHAH	09/09/94		
R. SHAH	10/25/94		
A. ABBAS	03/21/97		
M. GOMEZ	04/06/01		
R. BORO	01/01/07		

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 Illinois Professional Design Firm No. 184-000928

PROJECT
VILLAGE OF SUMMIT, ILLINOIS STREET RESURFACING
 MFT SECTION NO. 05-00059-00-RS

REVISIONS			
NO.	BY	DATE	DESCRIPTION
1	JLC	1/3/07	I.D.O.T. REVIEW

BUTT JOINT AND HMA TAPER DETAILS

PROJECT NO. 05442	SCALE NONE	SHEET 22
DRAWN/DESIGNED JFP/JLC	DATE OCT., 2006	OF 23
CHECKED/APPROVED JLC	FIELD BOOK NO. FILE	SHEETS