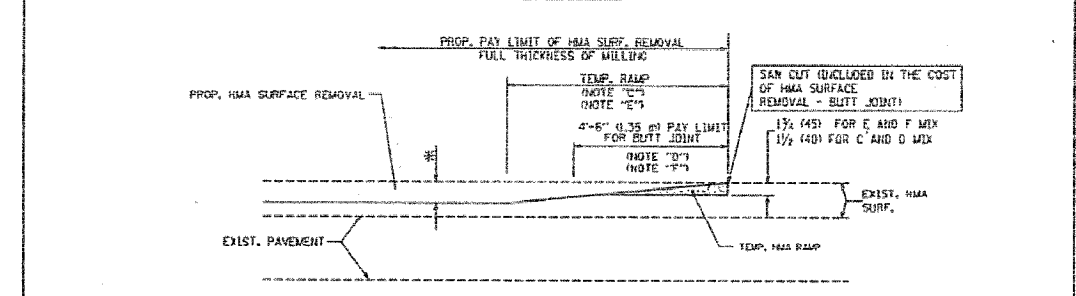
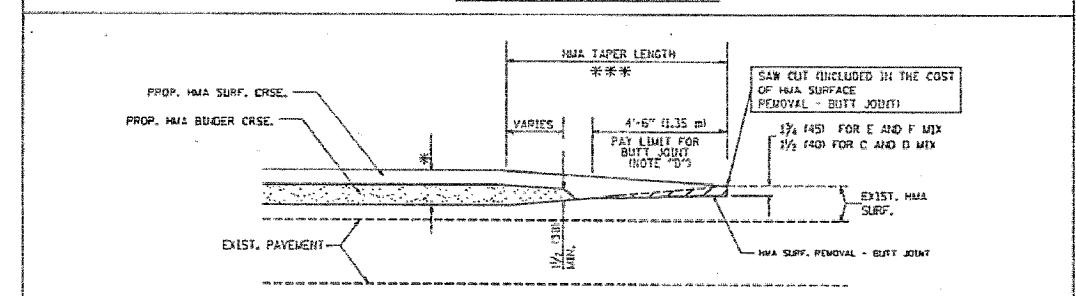


MILLED TEMPORARY RAMP
 (FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)
OPTION 1

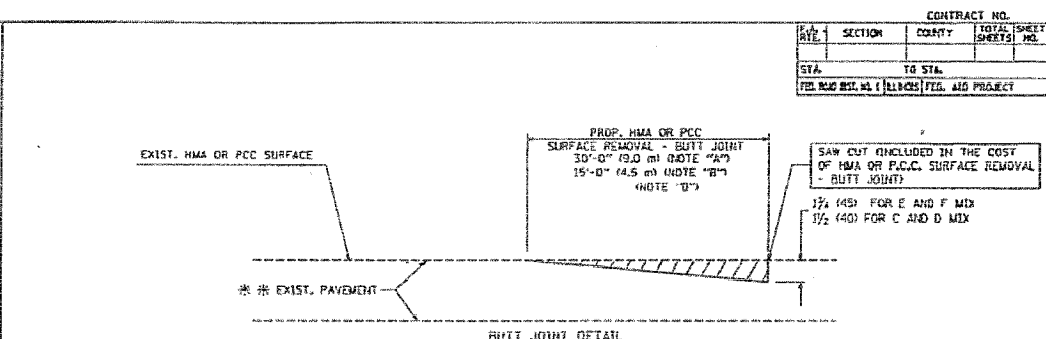


HMA CONSTRUCTED TEMPORARY RAMP
 (FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)
OPTION 2
TYPICAL TEMPORARY RAMP

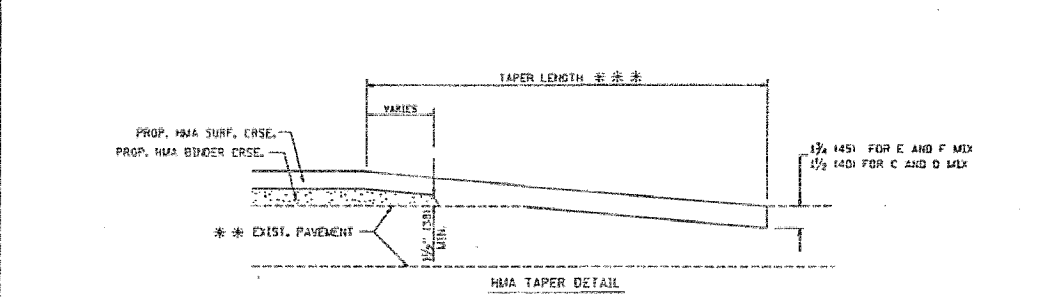


BUTT JOINT AND HMA TAPER
TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING

NOT DATE - 11/2/06
 ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SHOWN



BUTT JOINT DETAIL



HMA TAPER DETAIL
TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY

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

NOTES

- A: MAJOR 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".

REVISIONS	DATE
1. DE. TONG	6-13-00
2. DE. TONG	7-3-02
3. DE. TONG	3-21-03
4. SHAM	09/09/04
5. SHAM	03/28/04
6. SHAM	03/21/05
7. CONAT	04/08/06
8. SORO	01/01/07

ILLINOIS DEPARTMENT OF TRANSPORTATION
BUTT JOINT AND HMA TAPER DETAILS
 SCALE: VERT. 1"=4'-0"
 HORIZ. 1"=20'-0"
 PLOT DATE 10/31/2006
 DRAWN BY _____
 CHECKED BY _____
 80100-05 (41-B032)
 REVISION DATE 10/31/06