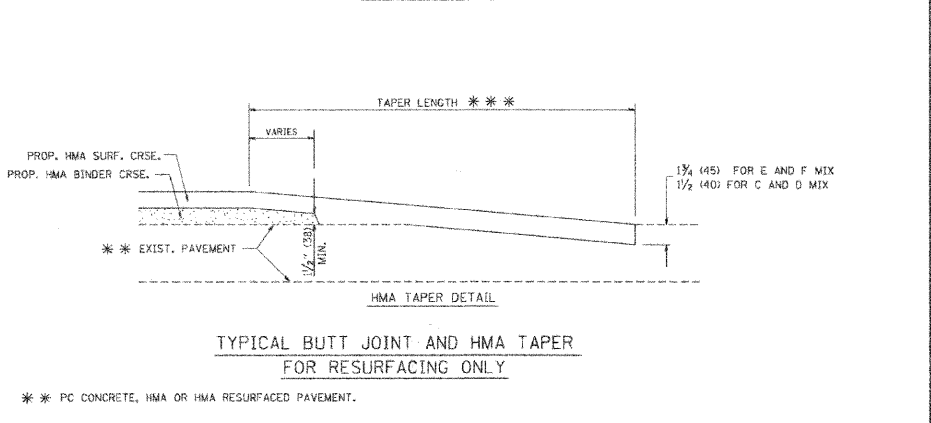
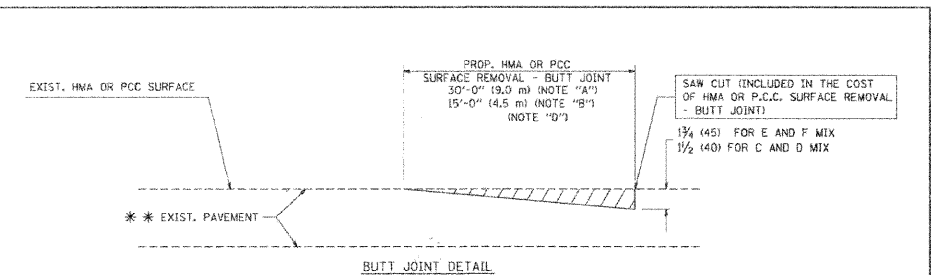
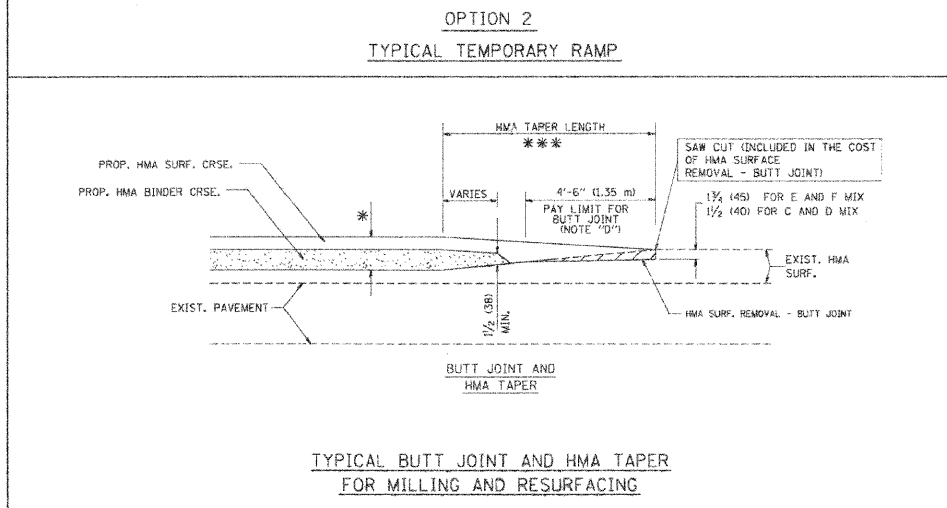
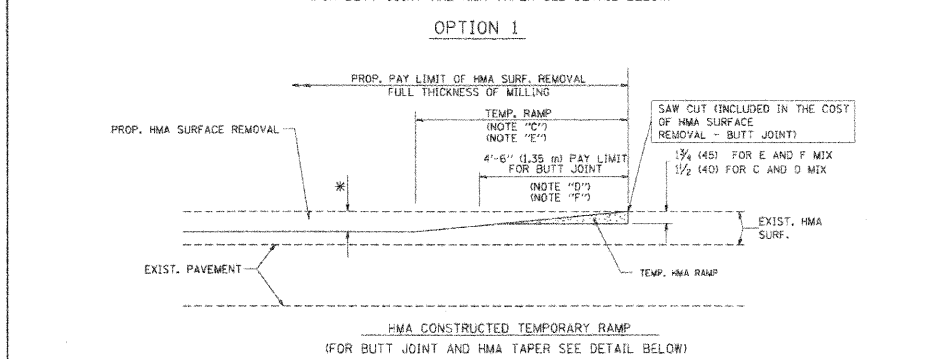
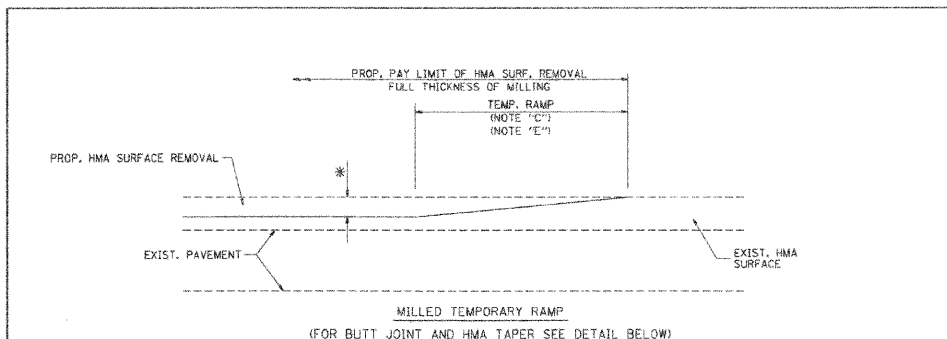




|                       |                |              |                  |           |
|-----------------------|----------------|--------------|------------------|-----------|
| F.A.U. RTE.           | SECTION        | COUNTY       | TOTAL SHEETS     | SHEET NO. |
| 1680                  | 05-00038-00-PV | KANE/KENDALL | 130              | 93        |
| STA.                  |                | TO STA.      |                  |           |
| FED. ROAD DIST. NO. - |                | ILLINOIS     | FED. AID PROJECT |           |

|      |          |      |
|------|----------|------|
| PLAN | DESIGNED | DATE |
|      | BY       |      |
|      | CHECKED  |      |
|      | DATE     |      |
|      | NO.      |      |

|         |          |      |
|---------|----------|------|
| PROFILE | DESIGNED | DATE |
|         | BY       |      |
|         | CHECKED  |      |
|         | DATE     |      |
|         | NO.      |      |



**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 =                         | USER NAME = | DESIGNED - | REVISOR -        | STATE OF ILLINOIS            | BUTT JOINT AND          | F.A.U. RTE.                                     | SECTION        | COUNTY       | TOTAL SHEETS | SHEET NO. |
| M:\projects\05-00038-00-PV\0502.dgn | gag111111   | M. DE YONG | R. SHAH 10-26-94 | DEPARTMENT OF TRANSPORTATION | HMA TAPER DETAILS       | 1680  | 05-00038-00-PV | KANE/KENDALL | 130          | 93        |
|                                     |             | CHECKED -  | REVISOR -        | SCALE: NONE                  | SHEET NO. 1 OF 1 SHEETS | BD400-05 8032                                   |                | CONTRACT NO. |              |           |
|                                     |             | DATE -     | REVISOR -        | TO STA.                      |                         | FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT |                |              |              |           |
|                                     |             | 06-13-90   | R. BORD 01-01-07 |                              |                         |   |                |              |              |           |

|                |      |                                       |  |
|----------------|------|---------------------------------------|--|
| REVISIONS      |      | ILLINOIS DEPARTMENT OF TRANSPORTATION |  |
| NAME           | DATE | TYPICAL<br>DETAILS                    |  |
|                |      |                                       |  |
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| SCALE:         |      | DRAWN BY: KKP                         |  |
| DATE: 03-26-09 |      | CHECKED BY: TWV                       |  |