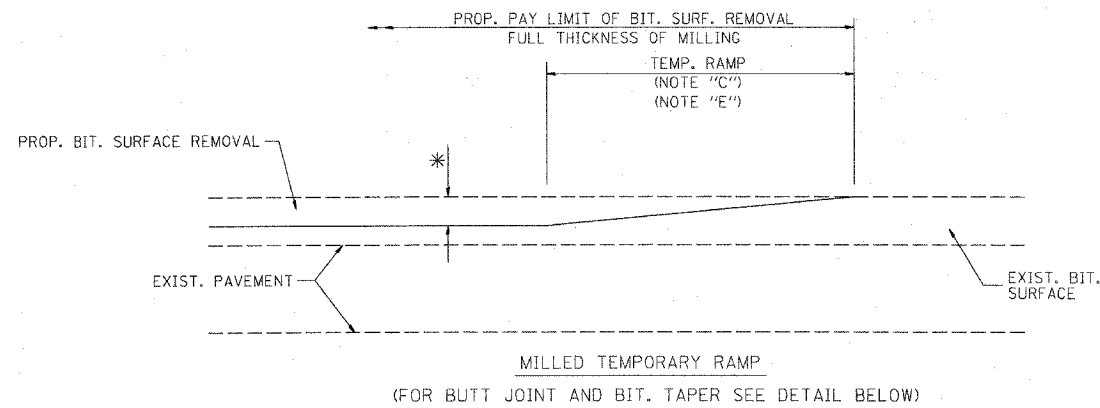
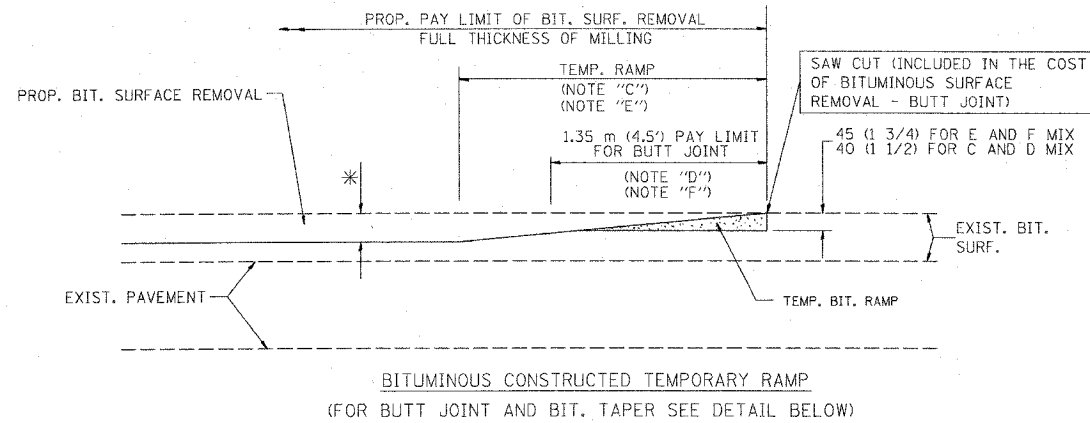


|                     |                |             |                  |           |
|---------------------|----------------|-------------|------------------|-----------|
| F. A. RITE.         | SECTION        | COUNTY      | TOTAL SHEETS     | SHEET NO. |
| 1373                | 00-00058-00-RS | COOK        | 113              | 54        |
| STA. N/A            |                | TO STA. N/A |                  |           |
| FED. ROAD DIST. NO. |                | BALANCE     | FED. AID PROJECT |           |

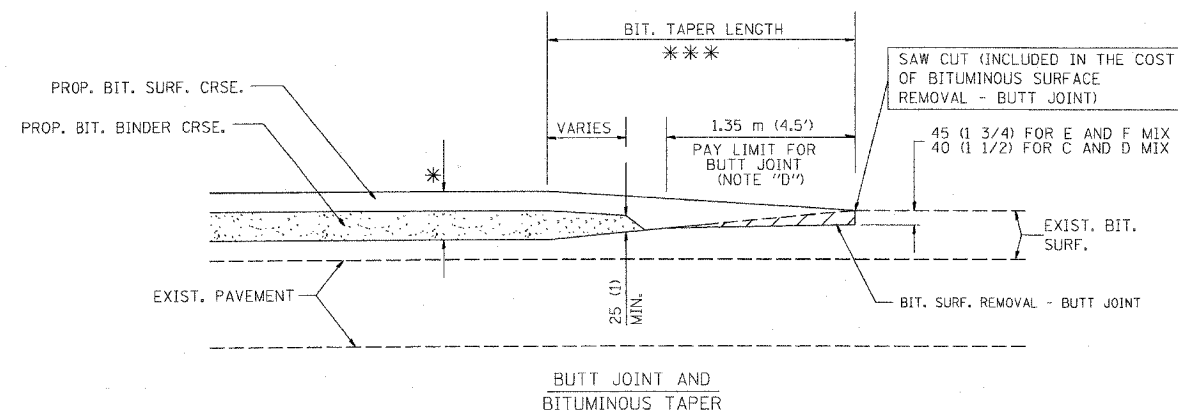


OPTION 1

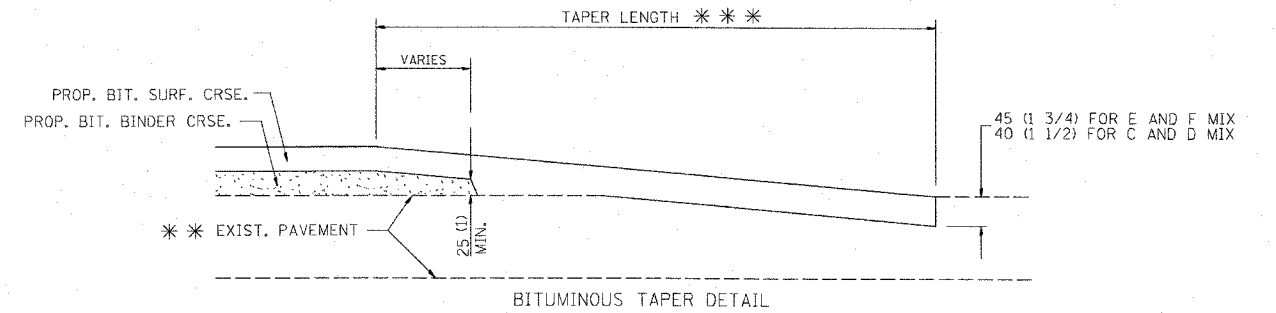
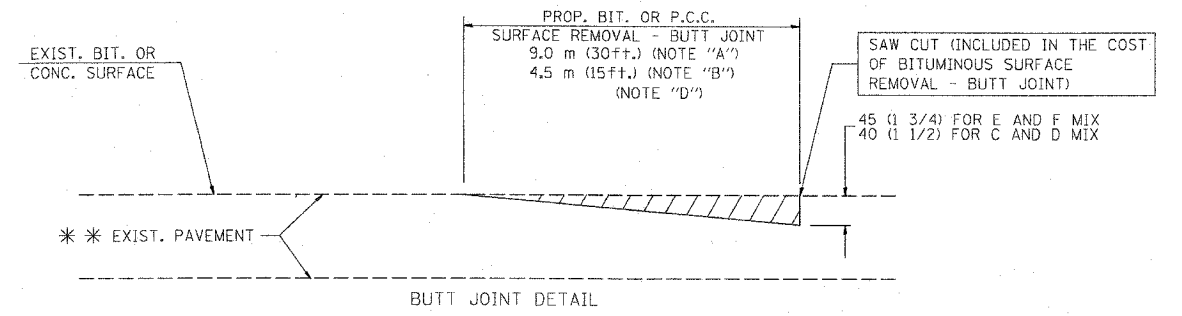


OPTION 2

TYPICAL TEMPORARY RAMP



TYPICAL BUTT JOINT AND BITUMINOUS TAPER FOR MILLING AND RESURFACING



TYPICAL BUTT JOINT AND BITUMINOUS TAPER FOR RESURFACING ONLY

\*\*\* PC CONCRETE, BITUMINOUS OR BITUMINOUS 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 BITUMINOUS SURFACE.
  - D: THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED BITUMINOUS COURSES.
  - E: TAPER THE TEMP. RAMP AT A RATE OF 900 (3 FT.) PER INCH OF MILLING THICKNESS.
  - F: INSTALLATION AND REMOVAL OF THE 1.35 m (4.5') TEMP. BIT. RAMP WILL BE PAID AS "BITUMINOUS SURFACE REMOVAL - BUTT JOINT".
  - G: SEE ARTICLE 406.18 AND 406.24 OF THE STANDARD SPECIFICATIONS FOR "BITUMINOUS AND PCC SURFACE REMOVAL, BUTT JOINT".
- \*\*\* SEE TYPICAL SECTIONS FOR MILLING THICKNESS.

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

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

ILLINOIS DEPARTMENT OF TRANSPORTATION

BUTT JOINT AND BITUMINOUS TAPER DETAILS

BASIS OF PAYMENT:

THE BUTT JOINT WILL BE PAID FOR PER SQUARE METER (SQUARE YARD) AS "BITUMINOUS SURFACE REMOVAL - BUTT JOINT" OR AS "PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT".

| REVISIONS  |          |
|------------|----------|
| NAME       | DATE     |
| 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 |

SCALE: NONE

DATE PLOTTED: 10/18/2002

DRAWN BY

CHECKED BY

BD400-05 (VI-BD32)

REVISION DATE: 04/06/01