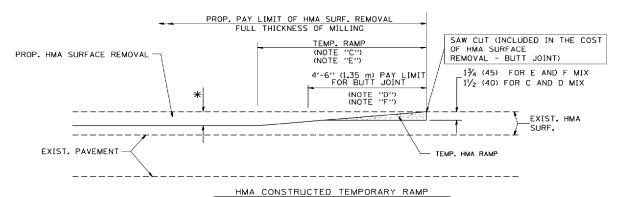


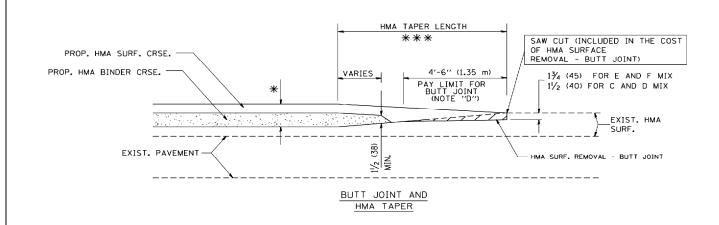
OPTION 1



(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

OPTION 2

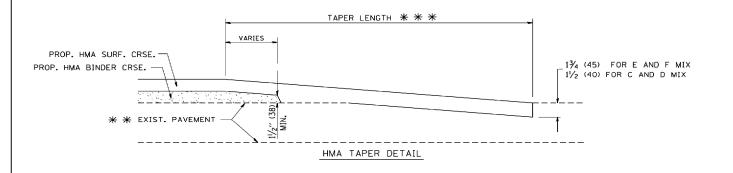
TYPICAL TEMPORARY RAMP



TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING

| REVISED | - | R. SHAH 10-25-94 |
|---------|---|-------------------|
| REVISED | - | A. ABBAS 03-21-97 |
| REVISED | - | M. GOMEZ 04-06-01 |
| REVISED | - | R. BORO 01-01-07 |

PROP. HMA OR PCC SURFACE REMOVAL - BUTT JOINT 30'-0" (9.0 m) (NOTE "B") 15'-0" (4.5 m) (NOTE "B") ** * EXIST. PAVEMENT BUTT JOINT DETAIL



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".
- st SEE TYPICAL SECTIONS FOR MILLING THICKNESS.
- ** \times 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.

BUTT JOINT AND HMA TAPER DETAILS

| | DESIGNED - SLV DRAWN - SLV | REVISED - REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION SI | DAR | DISTRICT ONE DETAIL SHEETS PARK AVENUE OVER CALUMET UNION DRAINAGE DITCH | | SECTION 0710 B | COUNTY | TOTAL SHEETS 30 | HEET NO. 26 |
|---|-------------------------------|------------------------|---|--------|--|--------------------------|----------------|-----------|-----------------------|-------------------|
| CONSULTING ENGINEERS 1560 WALL ST, SUITE 222 | CHECKED - MJY, ST | REVISED - | | FAN | | | D-91-292-09 | CONTRACT | T NO. 60 | F95 |
| NAPERVILLE, ILLINOIS 60563 PH: (630) 577-9100 | DATE - 03/29/20 | 12 REVISED - | | SCALE: | SHEET NO. 3 OF 7 SHEETS STA. 98+20 TO STA. 101+60 | FED. ROAD DIST. NO. ILLI | | D PROJECT | | |