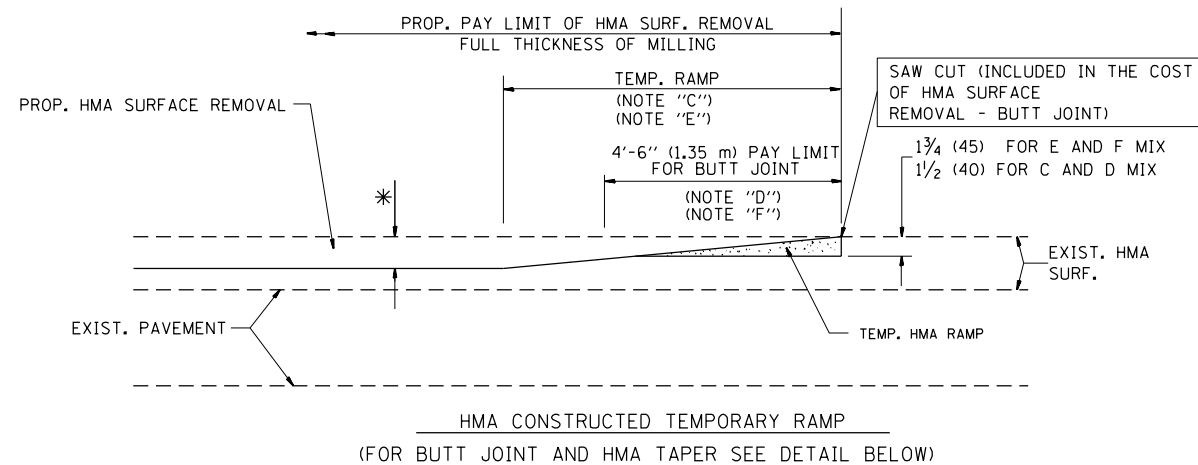
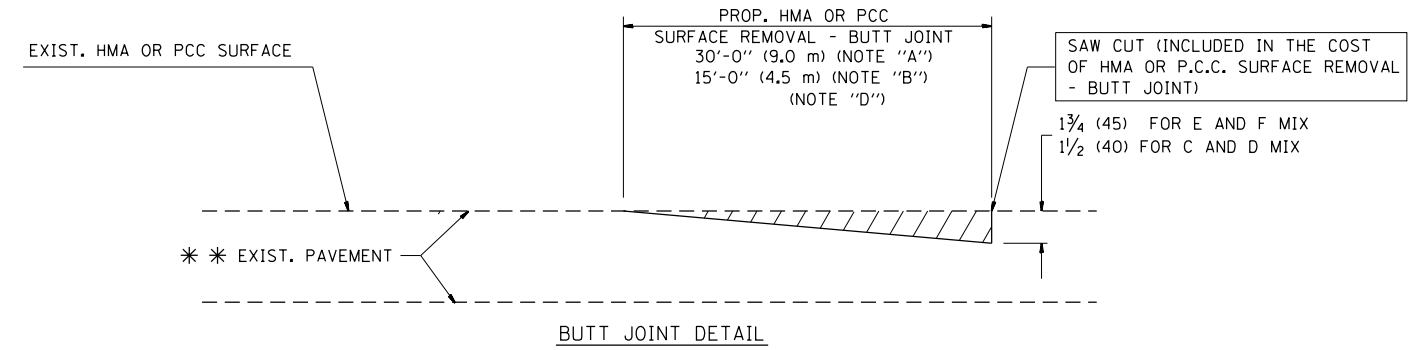


OPTION 1

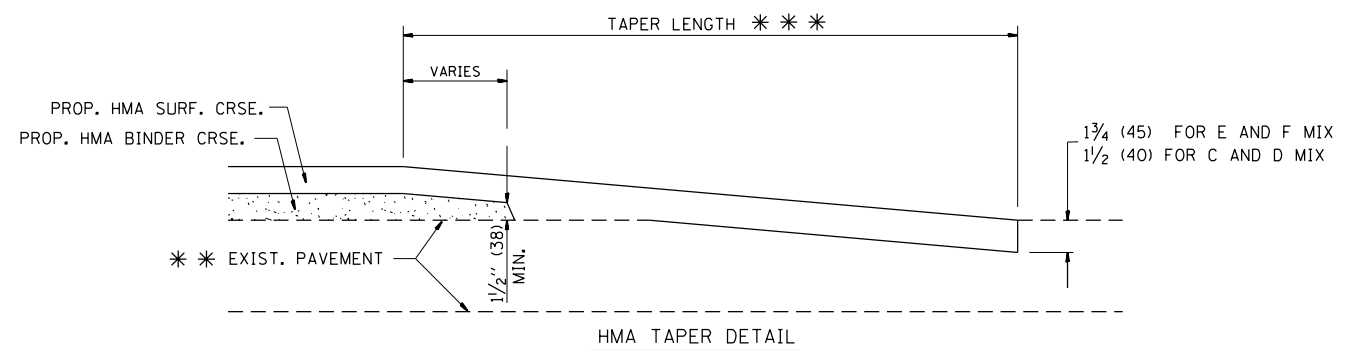


OPTION 2

TYPICAL TEMPORARY RAMP



BUTT JOINT DETAIL



HMA TAPER DETAIL

TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY

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

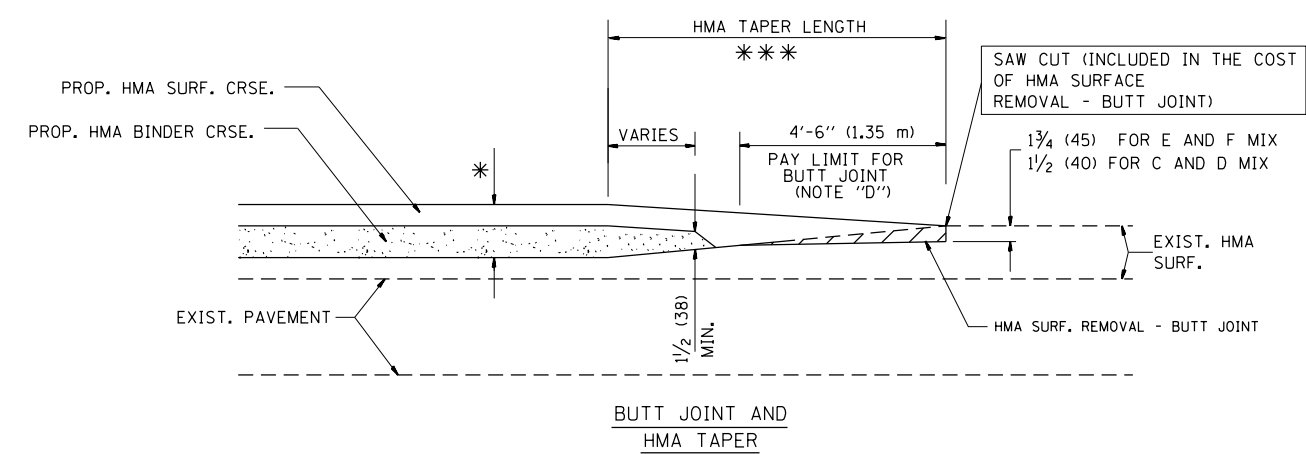
NOTES

- 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".
- * 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.



TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING

| | | | | | | | | | | |
|---|------------------------------|-----------------------|-----------------------------|---|---|---|-----------|---------------------------|--------------|-----------|
| FILE NAME = | USER NAME = phillipsdo | DESIGNED - M. DE YONG | REVISED - R. SHAH 10-25-94 | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | BUTT JOINT AND HMA TAPER DETAILS | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pw\work\p\dot\phillipsdo\d0276648\Std.dgn | | DRAWN - | REVISED - A. ABBAS 03-21-97 | | | 352 | 2R-1-RS-1 | LAKE | 24 | 16 |
| | PLOT SCALE = 100.0000' / in. | CHECKED - | REVISED - M. GOMEZ 04-06-01 | | | BD400-05 BD32 | | CONTRACT NO. 60P11 | | |
| | PLOT DATE = 6/9/2014 | DATE - 06-13-90 | REVISED - R. BORO 01-01-07 | | | FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | |
| | | | | SCALE: NONE | SHEET NO. 1 OF 1 SHEETS | STA. | TO STA. | | | |