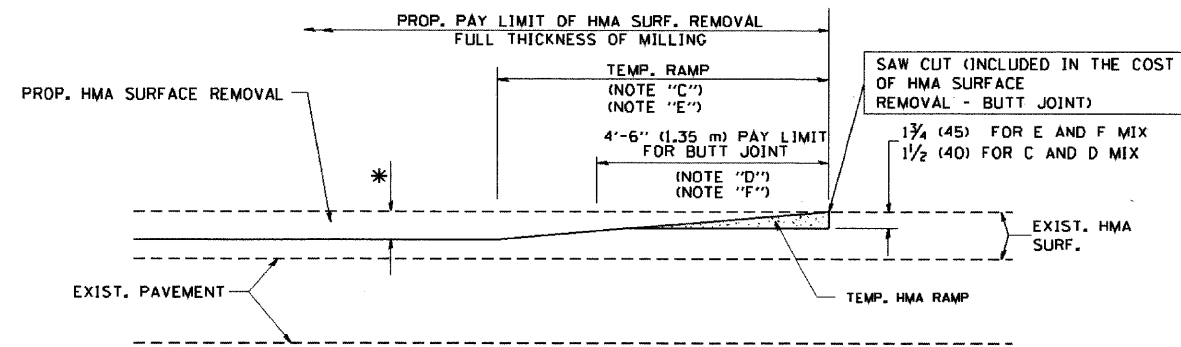


MILLED TEMPORARY RAMP
(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

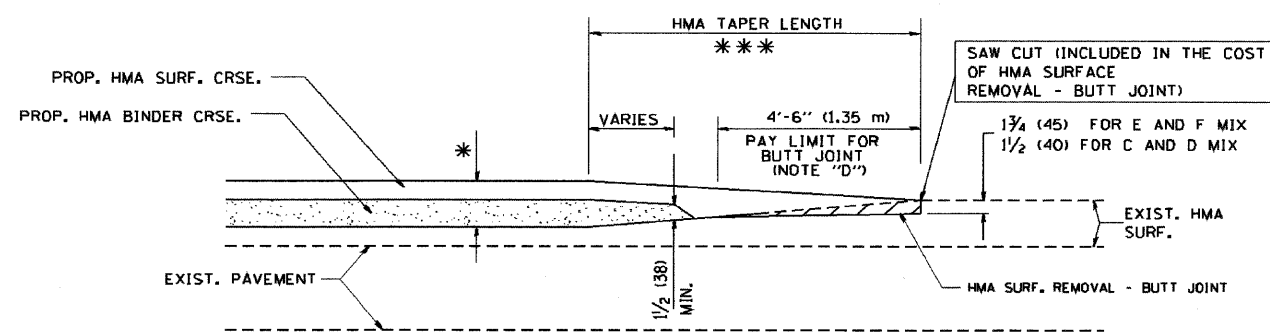
OPTION 1



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

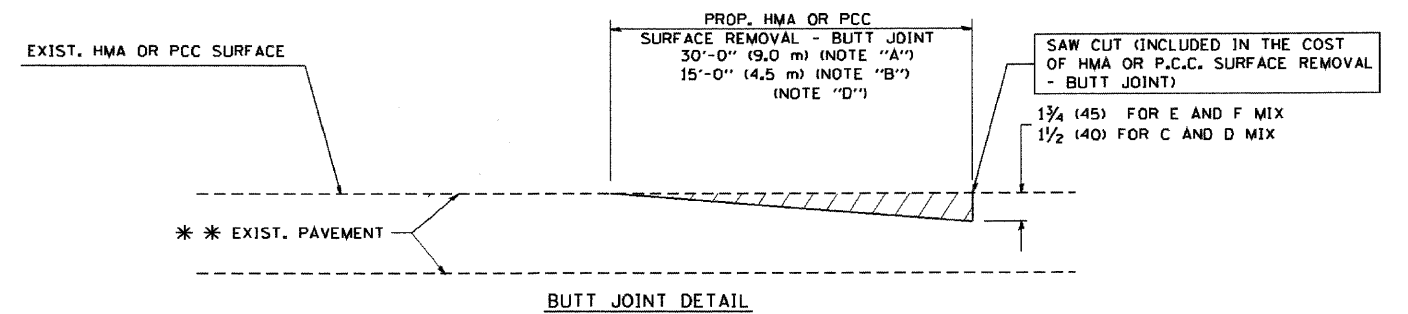
OPTION 2

TYPICAL TEMPORARY RAMP

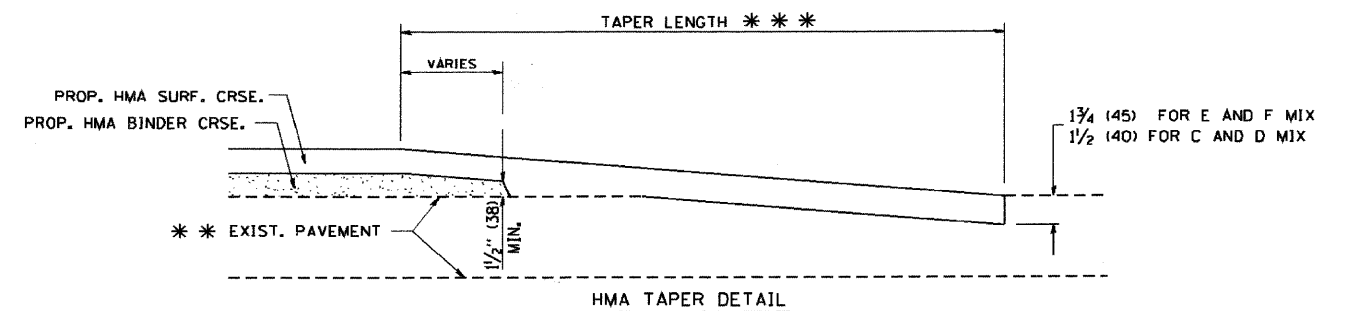


BUTT JOINT AND
HMA TAPER

TYPICAL BUTT JOINT AND HMA TAPER
FOR MILLING AND RESURFACING



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:

ALL BUTT JOINTS ARE INCIDENTAL TO THE SURFACE COURSE.

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

| | | | | | | | | | | | | |
|--|-----------------------------|-----------------------|-----------------------------|---|---|-------------------------|---------------------|---------------------------|----------------|-----------------------|--------------------|--|
| FILE NAME = W:\distd\22x34\bd32.dgn | USER NAME = gagliardi | DESIGNED - M. DE YONG | REVISED - R. SHAH 10-25-94 | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | BUTT JOINT AND HMA TAPER DETAILS | | F.A. - RTE. 1297 | SECTION 09-00186-00-RS | COUNTY COOK | TOTAL SHEETS 17 | SHEET NO. 14 | |
| | PLOT SCALE = 50.0000' / IN. | DRAWN - | REVISED - A. ABBAS 03-21-97 | | SCALE: NONE | SHEET NO. 1 OF 1 SHEETS | STA. TO STA. | BD400-05 BD32 | | CONTRACT NO. 63282 | | |
| | PLOT DATE = 1/4/2008 | CHECKED - | REVISED - M. GOMEZ 04-06-01 | | FED. ROAD DIST. NO. 1 (ILLINOIS) FED. AID PROJECT | | | | | | | |
| | | DATE - 06-13-90 | REVISED - R. BORO 01-01-07 | | | | | | | | | |