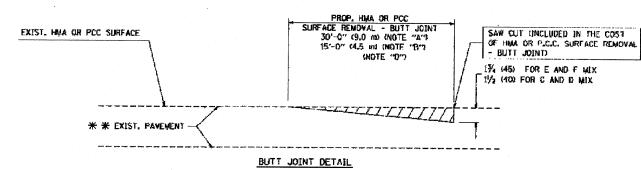
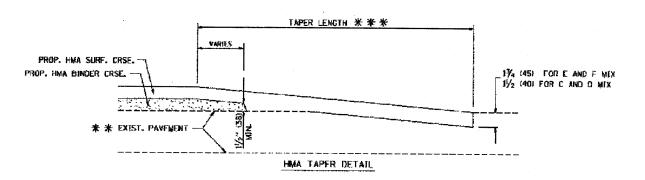
PROP. PAY LIMIT OF HWA SURF. REMOVAL FULL THICKNESS OF MILLING TEMP. RAMP PROP. HMA SURFACE REMOVAL EXIST, PAVEMENT MILLED TEMPORARY RAMP (FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW) OPTION 1 PROP. PAY LIMIT OF HMA SURF. REMOVAL FULL THICKNESS OF MILLING SAW CUT (INCLUDED IN THE COST OF HMA SURFACE (NOTE "C") PHOP. HMA SURFACE REMOVAL REMOVAL - BUTT JOINT) 1% (45) FOR E AND F MIX 4'-6" (1.35 m) PAY LIMIT FOR BUTT JOINT 1/2 (40) FOR C AND D WIX EXIST. HMA "SURF. EXIST. PAVEMENT HMA CONSTRUCTED TEMPORARY RAMP FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW OPTION 2 TYPICAL TEMPORARY RAMP HMA TAPER LENGTH *** SAW CUT (INCLUDED IN THE COST OF HMA SURFACE PROP. HMA SURF. CRSE. PROP. HMA BINDER CRSE. 4'-6" (t.35 m) VARIES_ 1% (45) FOR E AND F MIX 1/2 (40) FOR C AND D MIX EXIST, HMA SURF. EXIST, PAVEMENT BUTT JOINT AND HMA TAPER TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING

RIE. SECTION TOTAL SHEET SHEETS NO. COUNTY TO STA. FEB. ROMD BIST. NO. 1 BLINGIS FED. AID PROJECT





TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY

* * PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.

- A: MAINLINE ROADWAYS AND MAJOR 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 HWA COURSES.
- Ex TAPER THE TEMP. RAMP AT A RATE OF 3'-0" (900 mm) PER 1 INCH (25 mm) OF MOLLING THICKNESS.
- F: INSTALLATION AND REMOVAL OF THE 4'-6" (1.35 m) TEMP, RAMP IS INCLUDED IN COST OF HMA SURFACE REMOVAL BUTT JOINT
- Ga SEE ARTICLE 406,08 AND 406.14 OF THE STANDARD SPECIFICATIONS FOR "HMA AND/OR PCC SURFACE REMOVAL. BUTT JOINT".
- * SEE TYPICAL SECTIONS FOR WILLING THICKNESS.

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

BASIS OF PAYWENT

THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD ISQUARE WETER).
FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR FOR "PORTLAND CENENT CONCRETE SURFACE REMOVAL BUTF JOINT".

SCALE:

MEAT210M2	
NAME	DATE
M, DE YONG	6-13-90
M. DE YONG	7-3-90
M. DE YONG	3-21-97
AL SHAH	09/09/94
R. SHAH	10/25/94
A. ABBAS	03/21/97
M. COMEZ	04/06/01
R. BORG	01/01/07

ILLINOIS DEPARTMENT OF TRANSPORTATION

BUTT JOINT AND HMA TAPER DETAILS

335

DRAWN BY CHECKED BY

FILE NAME = \$FILEL\$

:::Primera

DESIGNED VEA REVISED REVISED VEA CHECKED TWL REVISED DATE 1/29/2010 REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** DISTRICT ONE STANDARD DETAILS BD400-05 SHEET NO. OF SHEETS STA.

COUNTY

TOTAL SHEET SHEETS NO. SECTION 120 R-I-1 CONTRACT NO. 60J54