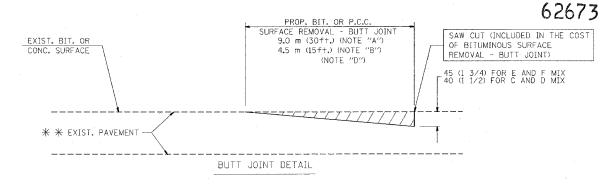
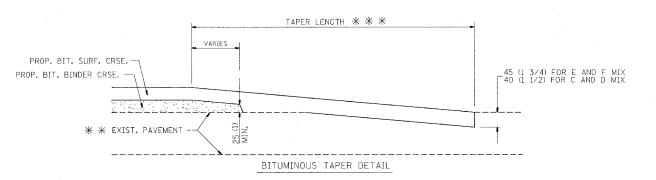
PROP. PAY LIMIT OF BIT. SURF. REMOVAL FULL THICKNESS OF MILLING TEMP. RAMP PROP. BIT. SURFACE REMOVAL-EXIST. BIT. SURFACE EXIST. PAVEMENT MILLED TEMPORARY RAMP (FOR BUTT JOINT AND BIT. TAPER SEE DETAIL BELOW) OPTION 1 PROP. PAY LIMIT OF BIT. SURF. REMOVAL FULL THICKNESS OF MILLING SAW CUT (INCLUDED IN THE COST TEMP, RAMP OF BITUMINOUS SURFACE PROP. BIT. SURFACE REMOVAL-REMOVAL - BUTT JOINT) 1,35 m (4.5') PAY LIMIT FOR BUTT JOINT _45 (1 3/4) FOR E AND F MIX 40 (1 1/2) FOR C AND D MIX EXIST. BIT. EXIST. PAVEMENT BITUMINOUS CONSTRUCTED TEMPORARY RAMP (FOR BUTT JOINT AND BIT. TAPER SEE DETAIL BELOW) OPTION 2 TYPICAL TEMPORARY RAMP BIT. TAPER LENGTH *** SAW CUT (INCLUDED IN THE COST OF BITUMINOUS SURFACE REMOVAL - BUTT JOINT) PROP. BIT. SURF. CRSE. PROP. BIT. BINDER CRSE. -1.35 m (4.5') VARIES _ 45 (1 3/4) FOR E AND F MIX 40 (1 1/2) FOR C AND D MIX PAY LIMIT FOR BUTT JOINT (NOTE "D") EXIST. BIT. SURF. EXIST, PAVEMENT BIT. SURF. REMOVAL - BUTT JOINT BUTT JOINT AND BITUMINOUS TAPER

TYPICAL BUTT JOINT AND BITUMINOUS TAPER

FOR MILLING AND RESURFACING

COUNTY TOTAL SHEETS 3578 1314 RS-3 COOK 23 STA. TO STA. FED. ROAD DIST. NO. _ ILLINOIS





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.

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".

- 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

R. SHAH

A. ABBAS

09/09/94

04/06/01

CHECKED BY
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3/28/2005 W.\diststd\bd32.dgn VI=8032