

BUTT JOINT AND

BITUMINOUS TAPER

TYPICAL BUTT JOINT AND BITUMINOUS TAPER

FOR MILLING AND RESURFACING

SECTION COUNTY TOTAL SHEETS 1467 1288 RS COOK 22 14 TO STA. BLENOIS PNO AND PROJECT 62783 PROP. BIT. OR P.C.C. SURFACE REMOVAL - BUTT JOINT 9.0 m (30ft.) (NOTE "A") SAW CUT (INCLUDED IN THE COST EXIST. BIT. OR CONC. SURFACE OF BITUMINOUS SURFACE REMOVAL - BUTT JOINT) 4.5 m (15ft.) (NOTE "B") (NOTE "D") 45 (1 3/4) FOR E AND F MIX 40 (1 1/2) FOR C AND D MIX * * EXIST. PAVEMENT BUTT JOINT DETAIL TAPER LENGTH * * VARIES PROP. BIT. SURF. CRSE. 45 (1 3/4) FOR E AND F MIX [40 (1 1/2) FOR C AND D MIX PROP. BIT. BINDER CRSE. * * EXIST. PAVEMENT BITUMINOUS TAPER DETAIL TYPICAL BUTT JOINT AND BITUMINOUS TAPER FOR RESURFACING ONLY * * PC CONCRETE, BITUMINOUS OR BITUMINOUS RESURFACED PAVEMENT. NOTES A: MAINLINE ROADWAYS AND MAJOR SIDE ROADS. 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. ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN. # # 6.1 m (20") PER 25 (1) RESURFACING (NOTE "A") 3.0 m (10') PER 25 (1) RESURFACING (NOTE "B") ILLINOIS DEPARTMENT OF TRANSPORTATION BASIS OF PAYMENT: BUTT JOINT AND 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". BITUMINOUS TAPER DETAILS M. DE YONG R. SHAH 09/09/94 10/25/94 03/21/97 04/06/01 DATE PLOTTED:03/08/2004 CHECKED BY

BD400-05 (VI=8D32)

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