

FOR MILLING AND RESURFACING

\*DATE-TIME \*DGN-SPEC\* VI=BD32

COUNTY TOTAL SIEETS SECTION 0083 02-002700-00-BR McHenry TO STA. ILLUMOIS Contract 83872 PROP. BIT. OR P.C.C.
SURFACE REMOVAL - BUTT JOINT
9.0 m (30ft,) (NOTE "A") SAW CUT (INCLUDED IN THE COST OF BITUMINOUS SURFACE 4.5 m (15ft.) (NOTE "B") REMOVAL - BUTT JOINT) (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 F 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. B: MINOR 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",  $\divideontimes$  SEE TYPICAL SECTIONS FOR MILLING THICKNESS.  $\mbox{\em $\#$}\mbox{\em $\#$}$ ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN. ILLINOIS DEPARTMENT OF TRANSPORTATION BASIS OF PAYMENT: BUTT JOINT AND NAME 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 M. DE YONG M. DE YONG DETAILS R. SHAH R. SHAH SCALE: NONE DRAWN BY CHECKED BY BD400-05 (VI=BD32) DATE PLOTTED:10/18/2002

REVISION DATE: 04/06/01