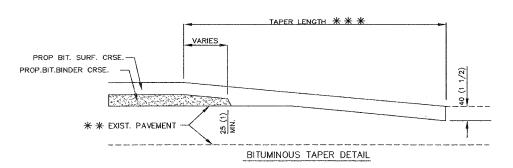


TYPICAL BUTT JOINT AND BITUMINOUS TAPER FOR MILLING AND RESURFACING

FAU RTE SECTION COUNTY TOTAL SHEETS NO.

1447 03-00159-00-RS COOK 24 24 ILLINOIS PROJECT STPM-8003(581) CONTRACT NO. 83835

PROP. BIT. OR P.C.C. SURFACE REMOVAL — BUTT JOINT 9.0 m (30ft.) (NOTE "A") 4.5 m (15ft.) (NOTE "B") SAW CUT (INCLUDED IN THE COST OF BITUMINOUS SURFACE REMOVAL - BUTT JOINT) ------\* \* EXIST. PAVEMENT BUTT JOINT DETAIL



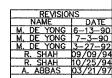
## TYPICAL BUTT JOINT AND BITUMINOUS TAPER FOR RESURFACING ONLY

\*\* PC CONCRETE, BITUMINOUS OR BITUMINOUS RESURFACED PAVEMENT.

## NOTES

- A: MAINLINE ROADWAY 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 SURFACES.
- E: TAPER THE TEMP. RAMP AT THE RATE OF 900 (3 ft.) PER INCH OF MILLING THICKNESS
- F: INSTALLATION AND REMOVAL OF THE 1.35m ( 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.

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"



All dimensions are in millimeters (inches)

ILLINOIS DEPARTMENT OF TRANSPORTATION

BUTT JOINT AND BITUMINOUS TAPER DETAILS

SCALE: NONE

DRAWN BY CADD CHECKED BY

DATE 08/19/99

Frank Novotny & Associates, Inc.

CITY OF BERWYN, ILLINOIS 16TH STREET RESURFACING SECTION NO. 03-000159-00-RS

VISIONS NO. BY DATE DESCRIPTION

1 THK 11/30/05 PER IDOT DIST, 1 B.L.R. COMMENTS THK 12/12/05 PER IDOT DIST. 1 B.L.R. COMMENTS
THK 12/16/05 PER IDOT DIST. 1 B.L.R. COMMENTS

BUTT JOINT AND BITUMINOUS TAPER **DETAILS** 

PROJECT NO. 02260 SHEET NONE 24 DRAWN /DESIGNED OF JEP-RAW/THK OCT., 2005 24 CHECKED/APPROVED FIELD BOOK NO. SHEETS FILE

825 Midway Drive ♦ Willowbrook, IL. ♦ 60527 ♦ Telephone: (630) 887-8640 ♦ Fax: (630) 887-0132
Illinois Professional Design Firm No. 184-000928