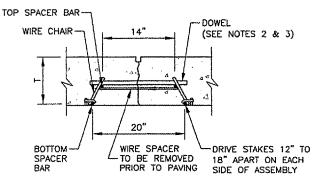
DOWEL BASKET ASSEMBLY DETAILS AND NOTES



DOWEL BAR INSTALLATION DETAIL

DOWEL BASKET DETAILS

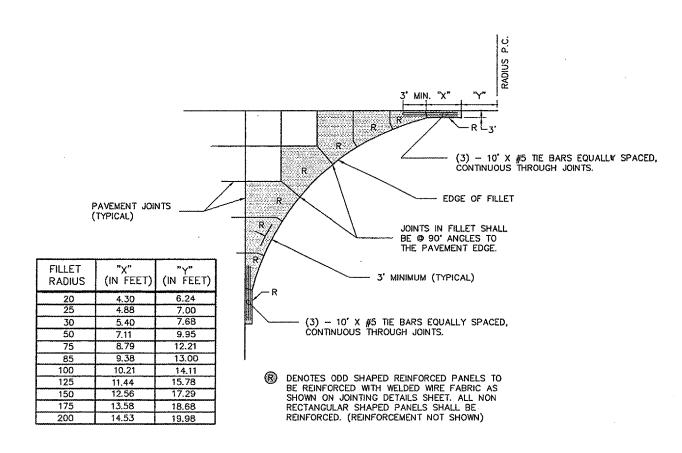
N.T.S.

ALTERNATE DOWEL BARS-ARC WELDED TO TOP SPACER BARS (SEE NOTES 2 & 3) TOP SPACER BAR × SHOWS ARC WELDING * SHOWS RESISTANCE WELDING -BOTTOM SPACER BAR

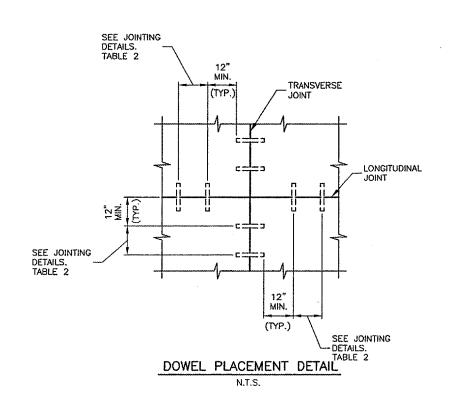
TYPICAL DOWEL BASKET ELEVATION DETAIL SHOWING CHAIR

DOWEL BASKET NOTES

- 1.) #9 GA. WIRE SPACER BAR ARC WELDED TO THE BOTTOM OF TOP SPACER BAR. (MAY BE MECHANICALLY ATTACHED IN LIEU OF WELDING) 3 REQUIRED PER UNIT. THIS WIRE MUST BE CUT OR REMOVED PRIOR TO PAVING.
- 2.) DOWEL BAR DIAMETER, LENGTH & SPACING SHALL BE AS SHOWN IN TABLE 2.
- 3.) DOWELS SHALL BE EPOXY COATED FULL LENGTH OF DOWEL. IMMEDIATELY PRIOR TO PAVING, THE FREE END OF EACH DOWEL SHALL BE LUBRICATED OR OILED, FOR HALF THE LENGTH OF THE DOWEL.



FILLET DETAIL AND FILLET REINFORCING LAYOUT



CA002 K:\SpringfieldAp\0503507\Draw\Sheets
FILE: 35_PAVDETLO1.dwg UPDATE BY: Dave Allen PLOT DATE: 2/6/2006 4:34 PM **REVISIONS** NUMBER ₽Y THIS BAR IS EQUAL TO 2' AT FULL SCALE (34X22). PERIMETER SPRINGFIELD AIRPORT AUTHORITY
ABRAHAM LINCOLN CAPITAL AIRPORT
SPRINGFIELD, ILLINOIS AIL DET CONSTRUCT CELLANEOU ⋖ Ξ

TAXIWAY **PAVING** WIDEN MURPHY & ENGINEERS

CRAWFORD, CONSULTING DESIGN BY: DPA DRAWN BY: RIN CHECKED BY: RW APPROVED BY: DATE: 1/23/06

IL. PROJ. NO. SPI-3555 AIP PROJ. NO. 3-17-0096-44

0503507

JOB No:

SHEET 35 OF 83 SHEETS