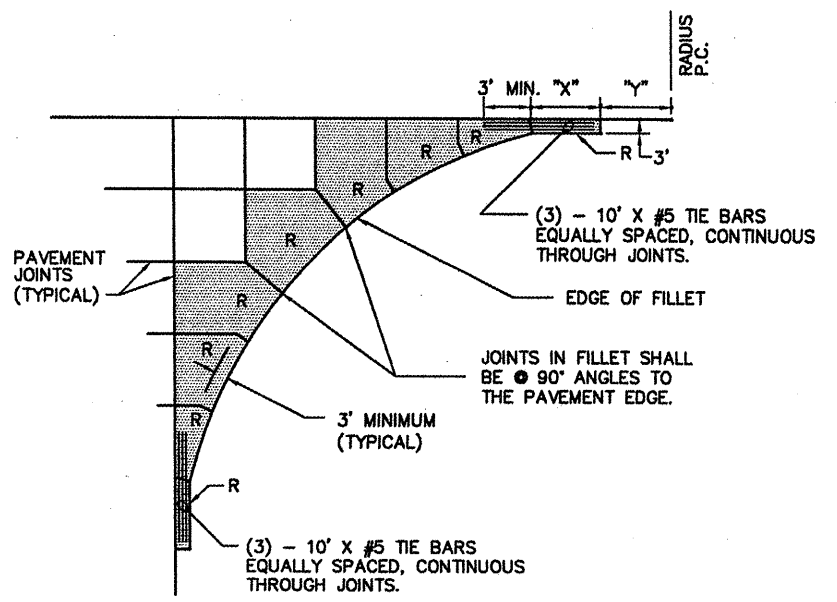


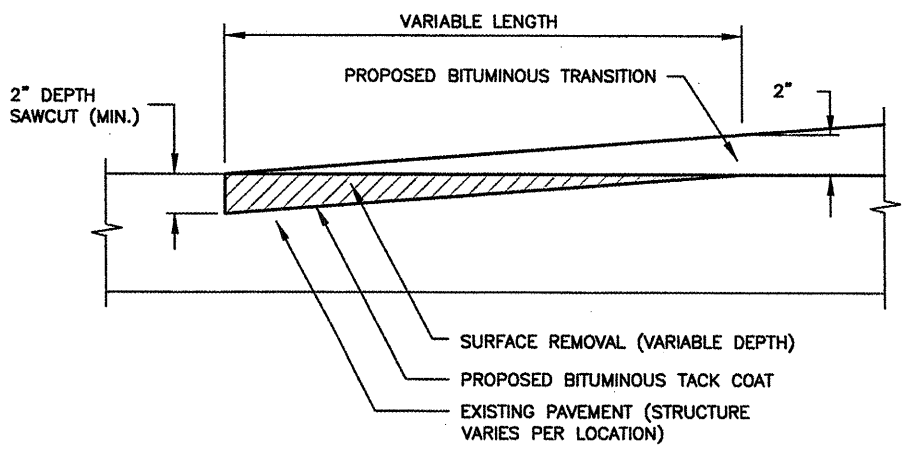
JOINTING AT SKEWED EDGE
N.T.S.



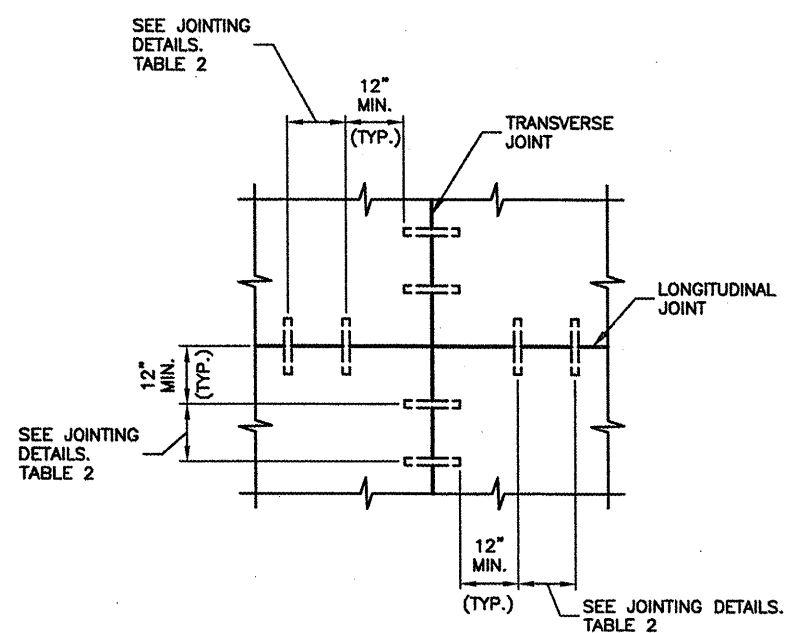
⊗ DENOTES ODD SHAPED REINFORCED PANELS TO BE REINFORCED WITH WELDED WIRE FABRIC AS SHOWN ON JOINTING DETAILS SHEET. ALL NON RECTANGULAR SHAPED PANELS SHALL BE REINFORCED. (REINFORCEMENT NOT SHOWN)

FILLET RADIUS	"X" (IN FEET)	"Y" (IN FEET)
20	4.30	6.24
25	4.88	7.00
30	5.40	7.68
50	7.11	9.95
75	8.79	12.21
85	9.38	13.00
100	10.21	14.11
125	11.44	15.78
150	12.56	17.29
175	13.58	18.68
200	14.53	19.98

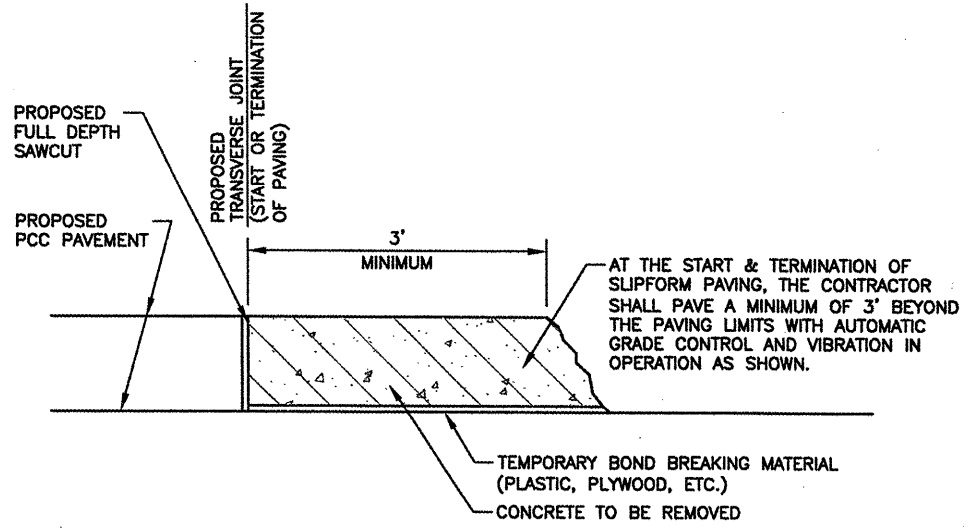
FILLET DETAIL & FILLET REINFORCING LAYOUT
N.T.S.



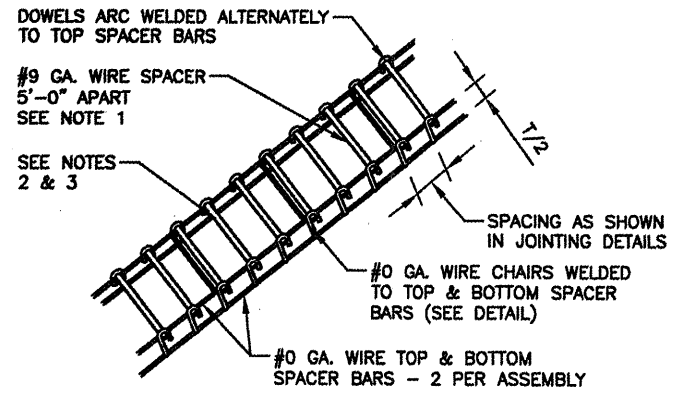
BUTT JOINT DETAIL
N.T.S.



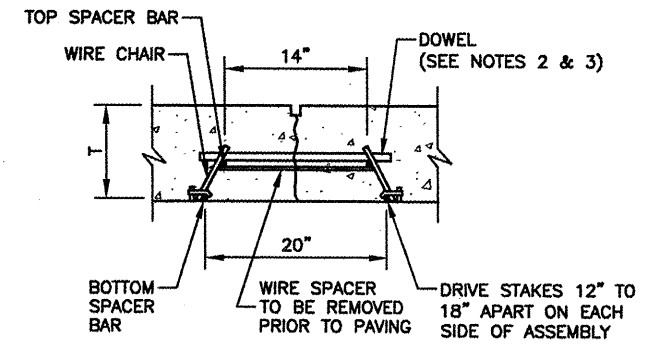
DOWEL PLACEMENT DETAIL
N.T.S.



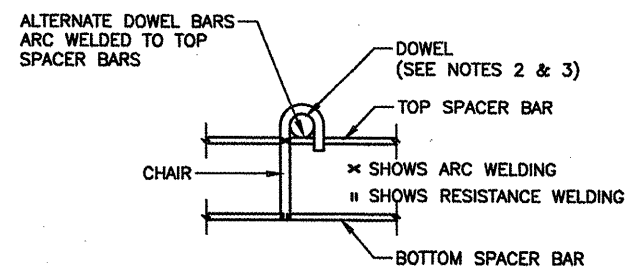
REQUIREMENTS AT START & TERMINATION OF SLIPFORM PAVING
N.T.S.



DOWEL BASKET ASSEMBLY DETAIL



DOWEL BAR INSTALLATION DETAIL



TYPICAL DOWEL BASKET ELEVATION DETAIL SHOWING CHAIR

DOWEL BASKET DETAILS
N.T.S.

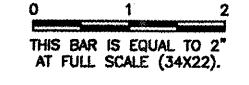
DOWEL BASKET NOTES

- #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.
- DOWEL BAR DIAMETER, LENGTH & SPACING SHALL BE AS SHOWN IN TABLE 2.
- 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.

K:\Springfield\0703509\Draw\Sheets\Phase 2 Full
FILE: PAVDEL01.dwg
UPDATE BY: Kristy Brod
PLOT DATE: 1/21/2009 11:02 AM

CA007

REVISIONS		
NUMBER	BY	DATE



SPRINGFIELD AIRPORT AUTHORITY
ABRAHAM LINCOLN CAPITAL AIRPORT
SPRINGFIELD, ILLINOIS

WIDEN TAXIWAY G - PHASE 2
PAVING & MISCELLANEOUS DETAILS 1

© Copyright CMT, Inc.
CMT
CRAWFORD, MURPHY & TILLY, INC.
CONSULTING ENGINEERS
License No. 84-000615

DESIGN BY:	CBG
DRAWN BY:	CMT
CHECKED BY:	RW
APPROVED BY:	RW
DATE:	01/30/2009
JOB No:	07035-09-00
IL PROJ. NO.	SPI-3860
AIP PROJ. NO.	3-17-0096-XX
SHEET	26 OF 65 SHEETS