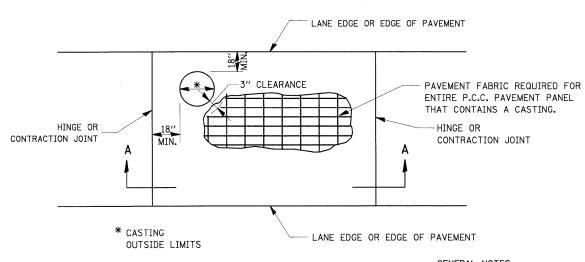


NOTE:

WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE, THEN A SAW CUT SHALL BE USED TO MANUFACTURE
A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE USE OF THIS DETAIL

HMA DETAIL AT BUTT JOINTS

406-8



GENERAL NOTES

31/2" COVER

SECTION A-A

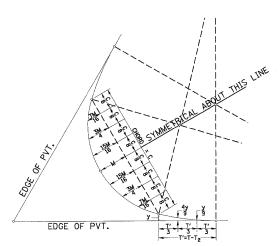
THE CASTING SHALL BE SET TO GRADE, ANCHORED, AND INCORPORATED INTO THE P.C.C. PAVEMENT CONSTRUCTION. SEPARATE PAVEMENT BLOCKOUTS WILL NOT BE ALLOWED.

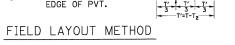
SEE STD. 420701 FOR ADDITIONAL PAVEMENT FABRIC DETAILS.

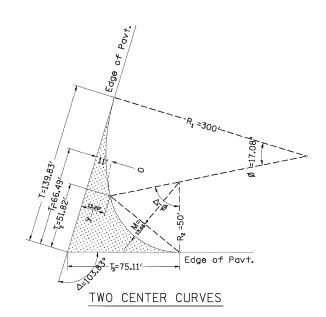
PAVEMENT FABRIC WILL BE PAID FOR SEPARATELY. THE QUANTITY OF PAVEMENT FABRIC WILL BE THE COMPUTED SURFACE AREA OF THE P.C.C. PAVEMENT PANEL IN WHICH THE PAVEMENT FABRIC IS INSTALLED. NO DEDUCTION WILL BE MADE FOR THE CASTING AREA.

CASTINGS IN P.C.C. PAVEMENT

420-2







CURVE #	1	2		
R ₁	300′	300′		
R₂	50′	50′		
0	11′	11′		
Δ	103.83′	103.83′		
Т	139.83′	139.83′		
T ₁	66.49′	66.49′		
T ₂	51.82′	51.82′		
Тз	75.11′	75.11′		
У	13.20′	13.20′		
<u>4y</u> 9	5.87′	5.87′		
4 <u>y</u> 9 <u>y</u> 9	1.47′	1.47′		
М	13.66′	13.66′		
<u>15M</u> 16	12.81′	12.81′		
16 3M 4	10.25′	10.25′		
7 <u>M</u> 16	5.98′	5.98′		
С	68.66′	68.66′		
4				

TWO CENTER CURVE DATA

US34 AND NEEDHAM ROAD INTERSECTION

420-5

	PB Americas, Inc.	FILE NAME = D366985-sht-details.dgn	DESIGNED - MMS	REVISED -
	230 WEST MONROE STREET,		DRAWN - MMS	REVISED -
	SUITE 900 CHICAGO, IL. 60606	PLOT SCALE =	CHECKED - KJB	REVISED -
****125 YEARS		PLOT DATE = 19-AUG-2011 08:27	DATE - 08-18-2011	REVISED -

STAT	TE OF	ILLINOIS	
			~!^!
DEPARTMENT	OF.	IKANSPURIA	HUN

IDOT DICTRICT 2 DETAILS						F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
I	IDOT DISTRICT 3 DETAILS					591	13R-2;14R-1 & BR-1(1);15R-1	KENDALL	429	335		
						*****	FINAL SUBMITTAL	CONTRACT	NO. 6	6985		
I	SCALE:	N.T.S.	DETAIL	7 0	15	STA.	TO STA.		ILLINOIS FED. AID PROJECT			