

CLASS B PATCHING SCHEDULE													
IL 3 FROM INTERSECTION WITH STATE ST. (M.P. 0.00) SOUTH TO THE JOINT 0.1 MILE PAST SOUTH END OF THE BRIDGE OVER MARY'S RIVER (SN 079-0011) (M.P. 3.08)													
LOCATION	LANE	LENGTH	LANE WIDTH	CLASS B PATCH, SPECIAL, TYPE IV, 8"	CLASS B PATCH, SPECIAL, TYPE II, 12"	CLASS B PATCH, SPECIAL, TYPE III, 12"	CLASS B PATCH, SPECIAL, TYPE IV, 12"	DOWEL BARS, 1 1/2"	TIE BARS	WELDED WIRE REINF.	SAWCUT	SUBBASE GRANULAR MATERIAL, TYPE B, 6"	FOAM, EXPANDING POLYURETHANE HIGH-DENSITY
		(FT)	(FT)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(EACH)	(EACH)	(SQ YD)	(FT)	(SQ YD)	(POUND)
0.038	SB	15.0	12.0				20.0	20		20.0	66.0	20.0	
0.111	SB	30.0	12.0				40.0	20	28	40.0	96.0	40.0	1000.0
0.129	SB	60.0	12.0				80.0	20	58	80.0	156.0	80.0	
0.158	SB	40.0	12.0				53.3	20	38	53.3	116.0	53.3	
0.277	SB	60.0	12.0				80.0	20	58	80.0	156.0	80.0	
1.506	SB	100.0	13.0				144.4	22	98	144.4	239.0	144.4	
1.561	SB	120.0	13.0				173.3	22	118	173.3	279.0	173.3	
1.652	SB	10.0	13.0		14.4			22			59.0	14.4	
1.734	SB	40.0	13.0				57.8	22	38	57.8	119.0	57.8	
1.794	SB	80.0	13.0				115.6	22	39	115.6	119.0	115.6	
1.838	SB	15.0	13.0			21.7		22		21.7	69.0	21.7	
1.861	SB	10.0	13.0		14.4			22			59.0	14.4	
1.880	SB	40.0	13.0				57.8	22	19	57.8	79.0	57.8	
2.222	SB	10.0	13.0		14.4			22			59.0	14.4	
2.239	SB	40.0	13.0				57.8	22	19	57.8	79.0	57.8	
2.393	SB	30.0	14.0				46.7	24	28	46.7	102.0	46.7	
2.410	SB	30.0	14.0				46.7	24	28	46.7	102.0	46.7	
2.454	SB	20.0	14.0				31.1	24	18	31.1	82.0	31.1	
2.568	SB	30.0	14.0				46.7	24	28	46.7	102.0	46.7	
2.626	SB	40.0	14.0				62.2	24	38	62.2	122.0	62.2	
2.826	SB	80.0	14.0				124.4	24	78	124.4	202.0	124.4	
3.002	SB	25.0	12.0	33.3				20	12	33.3	86.0	33.3	
IL 150 FROM E. STACY ST. (M.P. 0.00) EAST TO EAST OF UNION SCHOOL RD. (M.P. 2.94)													
0.210	WB	150.0	12.0				200.0	20	148	200.0	336.0	200.0	
0.219	WB	30.0	12.0				40.0	20	28	40.0	96.0	40.0	
0.236	WB	150.0	12.0				200.0	20	148	200.0	336.0	200.0	
0.281	WB	125.0	12.0				166.7	20	123	166.7	286.0	166.7	
0.351	WB	30.0	12.0				40.0	20	28	40.0	96.0	40.0	
2.741	WB	60.0	12.0				80.0	20	29	80.0	156.0	80.0	
SUBTOTAL:				33.3	43.3	41.7	1944.4	604	1247	2019.4	3854.0	2062.8	1000.0
ANTICIPATED FAILURES (15%):				5.0	6.5	6.3	291.7	91	188	302.9	578.1	309.4	
TOTAL:				38	50	48	2236	695	1435	2322	4432	2372	1000

REV. 6-5-2017