

### CLASS B PATCHES, 9"

STATION	LENGTH FOOT	WIDTH FOOT	TYPE II SQ YD	TYPE IV SQ YD	PAV FAB SQ YD	SAW CUTS FOOT	DOWEL BARS EACH	TIE BARS EACH	REMARKS
NB 160+04.59	6	12	8			49	20		Inside Lane
NB 159+51.19	6	14	9			55	24		Inside Lane
NB 158+98.99	6	12	8			49	20		Inside Lane
NB 158+98.99	6	12	8			49	20		Outside Lane
NB 158+98.99	6	10	7			43	16		Taper Area
NB 157+93.39	6	12	8			49	20		Inside Lane
NB 157+93.39	6	12	8			49	20		Outside Lane
NB 157+93.39	6	12	8			49	20		Turn Lane
NB 158+46.19	6	12	8			49	20		Inside Lane
NB 158+46.19	6	12	8			49	20		Outside Lane
NB 158+46.19	6	12	8			49	20		Turn Lane
NB 157+40.49	6	12	8			49	20		Inside Lane
NB 157+40.49	6	12	8			49	20		Outside Lane
NB 157+40.49	6	12	8			49	20		Turn Lane
SB 149+16.55	6	12	8			49	20		Inside Lane
SB 149+16.55	6	12	8			49	20		Outside Lane
SB 149+16.55	6	10	7			43	16		Taper Area
SB 149+16.55	6	12	8			49	20		Inside Lane
SB 149+16.55	6	12	8			49	20		Outside Lane
SB 149+16.55	6	12	8			49	20		Turn Lane
SB 149+16.55	6	12	8			49	20		Inside Lane
SB 149+16.55	6	12	8			49	20		Outside Lane
SB 149+16.55	6	12	8			49	20		Taper Area
SB 150+16.55	6	12	8			49	20		Inside Lane
SB 150+16.55	6	12	8			49	20		Outside Lane
SB 150+16.55	6	12	8			49	20		Inside Lane
SB 150+16.55	6	12	8			49	20		Outside Lane
SB 150+16.55	6	12	8			49	20		Inside Lane
SB 150+16.55	6	12	8			49	20		Outside Lane
SB 151+16.55	6	12	8			49	20		Inside Lane
SB 151+16.55	6	12	8			49	20		Outside Lane
SB 151+16.55	6	12	8			49	20		Inside Lane
SB 151+16.55	6	12	8			49	20		Outside Lane
SB 152+16.55	6	12	8			49	20		Inside Lane
SB 152+16.55	6	12	8			49	20		Outside Lane
SB 152+16.55	6	12	8			49	20		Turn Lane
SB 152+16.55	6	12	8			49	20		Inside Lane
SB 153+16.55	6	12	8			49	20		Outside Lane
SB 153+16.55	6	12	8			49	20		Inside Lane
SB 153+16.55	6	12	8			49	20		Outside Lane
SB 153+16.55	6	12	8			49	20		Inside Lane
SB 154+16.55	6	12	8			49	20		Outside Lane
SB 154+16.55	6	12	8			49	20		Inside Lane
SB 154+16.55	6	12	8			49	20		Outside Lane
SB 155+16.55	6	12	8			49	20		Inside Lane
SB 155+16.55	6	12	8			49	20		Outside Lane
SB 156+16.55	6	12	8			49	20		Inside Lane
SB 156+16.55	6	12	8			49	20		Outside Lane
SB 157+16.55	6	12	8			49	20		Inside Lane
SB 157+16.55	6	12	8			49	20		Outside Lane
SB 158+16.55	6	12	8			49	20		Inside Lane
SB 158+16.55	6	12	8			49	20		Outside Lane
167+81.52	14	22		34	34	44	40	27	Culvert Replacement
<b>SUBTOTAL</b>			<b>333</b>	<b>34</b>	<b>34</b>	<b>2087</b>	<b>870</b>	<b>27</b>	
<b>10% SUBTOTAL*</b>			<b>33.3</b>	<b>3.4</b>	<b>3.4</b>	<b>209.0</b>	<b>87.0</b>	<b>3.0</b>	
<b>2% SUBTOTAL*</b>			<b>6.7</b>	<b>0.7</b>	<b>0.7</b>	<b>42.0</b>	<b>17.0</b>	<b>0.0</b>	
<b>TOTAL (RURAL)</b>			<b>373</b>	<b>38</b>	<b>38</b>	<b>2338.0</b>	<b>974.0</b>	<b>30.0</b>	

\* AN ADDITIONAL 12% HAS BEEN ADDED TO THE CLASS B PATCHES QUANTITY TO ALLOW FOR WINTER DAMAGES FOR TWO SEASONS. 10% IS INCLUDED FOR DAMAGE DONE BY THE 1ST WINTER AND SHOULD BE WITHHELD FROM THE PATCHING QUANTITY. 2% IS INCLUDED FOR DAMAGE DONE BY THE 2ND WINTER AND SHOULD BE WITHHELD FROM THE PATCHING QUANTITY.

### CLASS B PATCHES, 16"

STATION	LENGTH FOOT	WIDTH FOOT	TYPE II SQ YD	TYPE III SQ YD	TYPE IV SQ YD	PAV FAB SQ YD	SAW CUTS FOOT	DOWEL BARS EACH	TIE BARS EACH	REMARKS
185+16.12	27	22			66	66	93	40	26	Culvert Replacement
202+75.02	6	22		15			72	40		Culvert Replacement
210+75.16	4	27	12				85	50		Culvert Replacement
215+68.90	40	23			103	103	109	42	39	Culvert Replacement
216+54.15	24	22			59	59	90	40	23	Culvert Replacement
243+10.82	11	22			28	28	77	40		Culvert Replacement
274+50.00	6	22		15			72	40		Culvert Replacement
<b>SUBTOTAL</b>			<b>12</b>	<b>30</b>	<b>256</b>	<b>256</b>	<b>598</b>	<b>292</b>	<b>88</b>	
<b>10% SUBTOTAL*</b>			<b>1.2</b>	<b>3.0</b>	<b>25.6</b>	<b>25.6</b>	<b>60.0</b>	<b>29.0</b>	<b>9.0</b>	
<b>2% SUBTOTAL*</b>			<b>0.2</b>	<b>0.6</b>	<b>5.1</b>	<b>5.1</b>	<b>12.0</b>	<b>6.0</b>	<b>2.0</b>	
<b>TOTAL (RURAL)</b>			<b>13</b>	<b>34</b>	<b>287</b>	<b>287</b>	<b>670.0</b>	<b>327.0</b>	<b>99.0</b>	
300+90.47	17	25			46	46	92	46		Culvert Replacement
328+43.12	8	29			26	26	95	54		Culvert Replacement
333+84.71	4	22	10				70	40		Culvert Replacement
<b>SUBTOTAL</b>			<b>10</b>		<b>72</b>	<b>72</b>	<b>257</b>	<b>140</b>		
<b>10% SUBTOTAL*</b>			<b>1.0</b>		<b>7.2</b>	<b>7.2</b>	<b>26.0</b>	<b>14.0</b>		
<b>2% SUBTOTAL*</b>			<b>0.2</b>		<b>1.4</b>	<b>1.4</b>	<b>5.0</b>	<b>3.0</b>		
<b>TOTAL (URBAN)</b>			<b>11</b>		<b>81</b>	<b>81</b>	<b>288.0</b>	<b>157.0</b>		

\* AN ADDITIONAL 12% HAS BEEN ADDED TO THE CLASS B PATCHES QUANTITY TO ALLOW FOR WINTER DAMAGES FOR TWO SEASONS. 10% IS INCLUDED FOR DAMAGE DONE BY THE 1ST WINTER AND SHOULD BE WITHHELD FROM THE PATCHING QUANTITY. 2% IS INCLUDED FOR DAMAGE DONE BY THE 2ND WINTER AND SHOULD BE WITHHELD FROM THE PATCHING QUANTITY.

### PARTIAL-DEPTH PATCHING

SIDE	STATION	LENGTH FOOT	WIDTH FOOT	AGGREGATE (PRIME COAT) (TON)	BITUMINOUS (PRIME COAT) (TON)	BIT. CONC. BIND. CSE., SUPER (TON)
SB	289+40.59	15	2	0.01	0.01	0.60
SB	287+29.39	20	3	0.01	0.01	1.22
SB	282+01.39	20	2	0.01	0.01	0.80
SB	258+25.39	120	3	0.06	0.01	7.28
NB	183+80.59	100	2	0.03	0.01	4.04
<b>SUBTOTAL</b>				<b>0.12</b>	<b>0.05</b>	<b>13.94</b>
<b>10% SUBTOTAL*</b>				<b>0.01</b>	<b>0.00</b>	<b>1.39</b>
<b>2% SUBTOTAL*</b>				<b>0.00</b>	<b>0.00</b>	<b>0.28</b>
<b>TOTAL (RURAL)</b>				<b>0.1</b>	<b>0.0</b>	<b>16</b>
NB	322+14.19	45	2	0.02	0.01	1.82
<b>SUBTOTAL</b>				<b>0.02</b>	<b>0.01</b>	<b>1.82</b>
<b>10% SUBTOTAL*</b>				<b>0.00</b>	<b>0.00</b>	<b>0.18</b>
<b>2% SUBTOTAL*</b>				<b>0.00</b>	<b>0.00</b>	<b>0.04</b>
<b>TOTAL (URBAN)</b>				<b>0.0</b>	<b>0.0</b>	<b>2</b>

\* AN ADDITIONAL 12% HAS BEEN ADDED TO THE PARTIAL DEPTH PATCHING QUANTITY TO ALLOW FOR WINTER DAMAGES FOR TWO SEASONS. 10% IS INCLUDED FOR DAMAGE DONE BY THE 1ST WINTER AND SHOULD BE WITHHELD FROM THE PATCHING QUANTITY. 2% IS INCLUDED FOR DAMAGE DONE BY THE 2ND WINTER AND SHOULD BE WITHHELD FROM THE PATCHING QUANTITY.

### SAW CUTS

STATION	LENGTH FOOT	REMARKS
162+46.92	28	C.E. RT
190+41.96	12	C.E. LT
262+70.00	12	P.E. LT
274+73.92	12	P.E. LT
149+00.00	128	BUTT JOINT
TURKEY HILL LN. BUTT JOINT		
JEFFERSON RD. BUTT JOINT		
TOTAL (RURAL) 248		
303+13.04	18.4	C.E. LT
317+24.47	25.4	C.E. RT
317+28.04	10	C.E. LT
319+11.47	26	C.E. LT
322+58.22	55	C.E. LT
327+55.12	33	C.E. LT
330+20.59	32	C.E. LT
331+41.74	18	P.E. RT
332+38.39	115	C.E. RT
332+86.52	30.1	C.E. LT
333+48.39	115	C.E. RT
334+74.89	31.9	C.E. LT
335+55.12	32.3	C.E. LT
338+10.00	22	BUTT JOINT
PEABODY RD.	37	BUTT JOINT
OLD FRBG RD.	24	BUTT JOINT
DEERFIELD CT.	30	CONC. PVT.
ROGERS DR.	22	OIL & CHIP
VARIOUS	40	SIDEWALKS
TOTAL (URBAN) 717		

NOTE: SEE CLASS B PATCHES FOR ADDITIONAL QUANTITIES

### SUB-BASE GRANULAR MAT. TYPE-B

STATION	TO STATION	SUB-BASE GRANULAR MATERIAL TYPE B 12" TONS	SUB-BASE GRANULAR MATERIAL TYPE B 17" TONS
<b>RIGHT SIDE</b>			
292+57.12	299+04.89	1224.3	
299+04.89	301+74.94	395.6	
301+74.94	304+81.27	225.4	
304+81.27	309+24.71	191.6	
309+24.71	313+78.50	395.5	
313+78.50	329+50.00	2060.2	
329+50.00	336+00.00	601.6	
<b>LEFT SIDE</b>			
292+57.12	301+74.27		974.5
301+74.27	302+65.56		87.3
302+65.56	304+68.80		172.8
306+02.63	328+00.00		1867.8
328+00.00	336+00.00		510.0
292+57.12	297+29.66		502.1
298+42.98	320+92.36		1912.0
320+92.36	336+00.00		961.1
<b>12" GRAN. SUBBASE TOTAL</b>		<b>9753</b>	
<b>17" GRAN. SUBBASE TOTAL</b>			<b>6989</b>

NOTE: SEE URBAN ENTRANCE SCHEDULE FOR ADDITIONAL QUANTITIES

### TEMPORARY RAMP

STATION	SIDE	TEMP RAMP (SQ YD)
149+00	LT.	39
149+00	RT.	32
TURKEY HILL LANE		16
JEFFERSON ROAD		13
<b>TOTALS (RURAL)</b>		<b>100</b>
PEABODY ROAD		21
OLD FREEBURG ROAD		13
337+90	LT.&RT.	12
<b>TOTALS (URBAN)</b>		<b>46</b>

### BUTT JOINT

STATION	TO STATION	SIDE	BIT SURF REM BUTT JOINT (SQ YD)	CONC SURF REM BUTT JOINT (SQ YD)
149+00	149+40	LT.		
149+00	149+40	RT.		
TURKEY HILL LANE				
JEFFERSON ROAD				
			32	
			27	
<b>TOTALS (RURAL)</b>				
			59	
PEABODY ROAD				
OLD FREEBURG ROAD				
335+60	336+00	LT.&RT.	41	27
<b>TOTALS (URBAN)</b>			<b>139</b>	<b>27</b>

### PAVEMENT PATCHING, 16"

SIDE	STATION	LENGTH FOOT	WIDTH FOOT	TYPE I SQ YD	TYPE II SQ YD	TYPE III SQ YD	TYPE IV SQ YD
SB	292+57.39	12	10		13		
NB	293+62.99	12	4		5		
SB	290+98.99	6	6	4			
SB	290+98.99	12	4		5		
NB	289+93.39	12	4		5		
SB	289+93.39	10	12		13		
SB	289+93.39	10	12		13		
NB	284+65.39	6	12		8		
SB	284+65.39	10	12		13		
SB	280+95.79	4	12		5		
NB	280+95.79	12	12			16	
SB	278+31.79	12	12			16	
NB	278+31.79	6	12		8		
SB	276+73.39	4	12		5		
SB	276+73.39	4	12		5		
SB	273+03.79	10	12		13		
NB	264+06.19	4	12		5		
SB	257+72.59	20	12				27
NB	257+72.59	20	12				27
SB	247+69.39	12	6		8		
SB	247+69.39	12	6		8		
NB	245+05.39	4	6	3			
SB	245+05.39	4	6				