COMPUTED BY: B. TAYLOR DATE: 3-10-14
CHECKED BY: N. BEDENBAUGH DATE: 7-14-14

PROJECT REFERENCE NO.	SHEET NO.
U-2579B	3B-10

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: STATION RANGES AND LOCATIONS ARE APPROXIMATE ONLY

REMOVAL OF EXISTING ASPHALT PAVEMENT

SURVEY LINE	STATION	STATION	LOCATION	YD^2
-Y1-	14+32	17+35	LT.&RT.	919
-Y1-	48+86	44+97	LT.&RT.	1,160
-Y1-	52+59	53+57	LT.	627
-Y1RPA-	21+53	21+73	RT.	1,365
-Y1RPD-	25+81	26+31	LT.	1,957
-Y2-	17+40	23+20	LT.&RT.	1,406
-L-	531+30	531+44	RT.	172
-L-	531+78	531+97	LT.	329
-L-	533+80	534+10	LT.	696
-L-	536+66	537+27	RT.	597
-L-	553+07	554+88	LT.	2,304
-L-	565+03	565+95	RT.	251
-L-	567+39	570+79	LT.	1,688
-L-	623+67	624+85	RT.	716
-L-	630+95	632+51	RT.	911
-L-	645+34	646+15	RT.	161
-L-	649+78	650+86	RT.	204
-Y4RPA-	10+07	10+27	LT.	170
-Y4RPB-	14+20	14+95	RT.	1,015
-Y4LPB-	19+93	22+26	LT.	766
-Y4RPBD-	27+39	28+45	RT.	169
-Y4RPBD-	35+71	39+57	LT.	1,307
-Y4RPBD-	66+41	67+45	RT.	618
-Y4RPBD-	67+09	71+70	LT.	1,429
-Y4RPBD-	74+74	75+24	RT.	1,465
-Y4WB-	99+41	100+12	RT.	1,121
			SUBTOTAL SY:	23,523

REMOVAL OF EXISTING ASPHALT PAVEMENT

SURVEY LINE	STATION	STATION	LOCATION	YD^2
-Y4WB-	102+47	106+64	RT.	1,982
-Y4WB-	118+40	119+27	RT.	18
-Y4WB-	122+00	123+35	RT.	4,078
-Y4WB-	23+50	149+50	LT.	5,136
-Y4WB-	23+50	149+50	RT.	12,746
-Y4EB-	23+50	149+50	LT.	13,476
-Y4EB-	23+50	149+50	RT.	4,659
-Y5A-	63+17	65+22	RT.	386
-Y5-	22+80	33+30	LT.&RT.	2,737
-Y6-	10+26	11+28	LT.	302
-Y6-	19+73	20+83	RT.	1,481
-Y6-	21+59	22+90	RT.	198
-Y1DET-			LT&RT.	10,555
-Y5DET-			LT&RT.	5,612
			SUBTOTAL SY:	63,366
			TOTAL SY:	86,889
			SAY:	87,000

BREAKING OF EXISTING ASPHALT PAVEMENT

SURVEY LINE	STATION	STATION	LOCATION LT/RT	YD^2
-L-	567+00		RT.	431
-L-	570+00	583+00	LT&RT.	2,889
-L-	623+50		LT&RT.	667
-L-	630+30		LT&RT.	471
-L-	636+00		RT.	596
-Y1-	16+50	32+94	LT&RT.	5,115
-Y1-	35+26	47+00	LT&RT.	3,651
-Y4RPBD-	27+50	31+50	LT&RT.	1,000
-Y4RPBD-	32+50	37+20	LT&RT.	1,060
-Y4RPBD-	32+64	33+79	LT.	269
-Y4RPBD-	36+51	36+58	LT.	155
-Y4RPBD-	50+40	51+40	LT&RT.	860
-Y4RPBD-	71+10	74+50	LT&RT.	756
			TOTAL SY:	17,920
			SAY:	18,000 SY

SUMMARY OF SHOULDER DRAIN

LINE	STATION TO STATION	SHOULDER DRAIN PIPE (FT)	SHOULDER DRAIN (FT)	OUTLET PIPE (FT)	CONCRETE PADS (EA)	BOX #
-L-	542+00 TO 555+45 LT. MED.	1345	1345			
-L-	545+65, LT. MED.			9.5'		2GI-A,#109
-L-	548+53 LT. MED.			9.5'		2GI, #112
-L-	551+00 LT. MED			9.5'		2GI, #115
-L-	554+22 LT. MED			9.5'		2GI, #117
-L-	558+22 TO 582+50 LT MED	2428	2428			
-L-	558+30 LT. MED.			9.5'		2GI, #119
-L-	560+50 LT. MED.			9.5'		2GI, #121
-L-	563+50 LT. MED.			9.5'		2GI, #123
-L-	566+76 LT. MED.			9.5'		2GI, #132
-L-	569+50 LT. MED.			9.5'		2GI, #134
-L-	572+50 LT. MED.			9.5'		2GI, #136
-L-	575+90 LT. MED.			9.5'		2GI, #138
-L-	578+76 LT. MED.			9.5'		2GI, #141
-L-	581+73 LT. MED.			9.5'		2GI, #142
-L-	667+00 TO 679+00 LT. MED.	1200	1200			
-L-	669+65 LT. MED.			9.5'		2GI-A,#278
-L-	672+00 LT. MED.			9.5'		2GI-A,#283
-L-	673+22 LT. MED.			9.5'		2GI-A,#285
-L-	676+00 LT. MED.			9.5'		2GI-A,#289
-L-	478+20 TO 484+35 RT.	615	615			
-L-	478+20 RT.			19.5'		2GI-A,#3
-L-	483+00 RT.			15.5'		2GI,#10
-L-	486+55 TO 498+42 RT.	1187	1187			
-L-	486+55 RT.			18'		2GI,#36
-L-	490+75 RT.			18'		2GI,#39
-L-	494+93 RT.			53'	1	
-L-	501+50 TO 510+00 RT.	850	850			
-L-	501+50 RT.					2GI,#67
-L-	504+85 RT.					2GI,#73
-L-	507+00 RT.					2GI,#75
	SUBTOTAL:	7625	7625	285.5	1	

SUMMARY OF SHOULDER DRAIN

LINE	STATION TO STATION	SHOULDER DRAIN PIPE (FT)	SHOULDER DRAIN (FT)	OUTLET PIPE (FT)	CONCRETE PADS (EA)	BOX #
-L-	512+00 TO 555+45 RT.	4345	4345			
-L-	515+30 RT.			21.5'		2GI,#83
-L-	520+50 RT.			18'		2GI,#86
-L-	525+50 RT.					2GI,#88
-L-	528+45 RT.					2GI,#91
-L-	534+50 RT.			18'		2GI,#95
-L-	538+00 RT.			18'		2GI,#98
-L-	539+72 RT.			18'		2GI,#99
-L-	542+70 RT.			18'		2GI,#105
-L-	545+65 RT.			18'		2GI-A,#110
-L-	548+53+/- RT.			18'		2GI-A,#113
-L-	551+00 RT.			28'		2GI-A,#116
-L-	554+22 RT.					2GI,#117A
-L-	558+24 TO 582+55 RT.	2431	2431			
-L-	558+30 RT.					2GI,#120
-L-	560+50 RT.					2GI,#122
-L-	563+50 RT.					2GI,#124
-L-	566+76 RT.					2GI,#133
-L-	569+50 RT.					2GI,#135
-L-	572+50 RT.					2GI,#137
-L-	575+90 RT.					2GI,#139
-L-	578+76 RT.					2GI,#140
-L-	581+73 RT.					2GI,#143
-L-	617+00 TO 626+00 RT.	900	900			
-L-	620+78+/- RT.			48'	1	
-L-	623+00 RT.			48'	1	
-L-	667+00 TO 679+00 RT.	1200	1200			
-L-	671+00 RT.			32'	1	
-L-	673+22+/- RT.			21'		2GI,#286
-L-	676+00 RT.			19'		2GI,#290
	SUBTOTAL:	8876	8876	343.5	3	

SUMMARY OF SHOULDER DRAIN

LINE	STATION TO STATION	SHOULDER DRAIN PIPE (FT)	SHOULDER DRAIN (FT)	OUTLET PIPE (FT)	CONCRETE PADS (EA)	BOX #
-L-	478+20 TO 485+60 LT.	740	740			
-L-	478+20 LT.			20'		2GI,#1A
-L-	483+39 LT.			16'		2GI,#6
-L-	487+50 TO 495+00 LT.	750	750			
-L-	487+50 LT.			17'		2GI,#20
-L-	490+75 LT.			17'		2GI,#38
-L-	504+85 TO 510+37 LT.	552	552			
-L-	504+85 LT.					2GI,#71
-L-	507+00 LT.					2GI,#74
-L-	510+37 TO 542+70 LT.	3233	3233			
-L-	513+00 LT.			22'	1	
-L-	516+00 LT.			11'		2GI,#79
-L-	520+00 LT.			18'		2GI,#85
-L-	521+50 LT.			28'	1	
-L-	525+50 LT.					2GI,#93
-L-	528+75 LT.					2GI,#93
-L-	534+50 LT.			18'		2GI,#96
-L-	539+72 LT.			18'		2GI,#101
-L-	542+70 LT.			18'		2GI,#104
-L-	617+00 TO 626+80 LT.	980	980			
-L-	620+75+/- LT.					3GI-A,#174
-L-	623+47 LT.					2GI,#176
	SUBTOTAL:	6255	6255	203	2	
	GRAND TOTAL:	22,756	22,756	832	6	
	SAY:	22,800	22,800	840	10	

12/06/07

7/22/2014
U2579b_rdy_sum_3B-10.dgn
11:06:19 AM