

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS

EXPRESSWAY GUTTER SUMMARY

LINE	STATION	STATION	SIDE	LENGTH
RPA	10+00.00	22+74.84	RT	1274.8
RPA / Y1	22+74.84	19+33.54	RT / RT	176.9
RPA	18+00.00	23+10.89	LT	510.9
L	75+06.28	75+78.00	LT	71.7
RPB	17+00.00	22+59.00	RT	559.0
RPB	12+30.00	22+59.00	LT	1029.0
L / RPC	41+05.00	12+00.00	RT	443.0
RPC	16+50.00	26+44.14	LT	994.1
RPC	14+00.00	26+24.47	RT	1224.5
RPC / Y1	26+24.47	14+82.33	RT / LT	154.1
RPD	16+24.00	22+38.61	RT	614.6
TOTAL:				7,052.6
SAY:				7,060

4" CONCRETE SIDEWALK

LINE	STATION	STATION	SIDE	SQUARE YDS.
Y1	10+97.00	16+30.00	RT	315.8
Y1	16+52.00	17+97.00	RT	91.2
Y1	18+37.00	21+89.00	RT	229.2
Y1 / Y2	26+98.00	14+00.00	RT / LT	450.8
Y2	14+41.00	16+28.00	LT	98.9
Y3 / Y1	31+56.00	122+97.00	LT	131.7
TOTAL:				1,317.6
SAY:				1,320

SHOULDER BERM GUTTER SUMMARY

LINE	STATION	STATION	SIDE	LENGTH
RPD-	11+20.67	14+13.57	RT	292.9
TOTAL:				292.9
SAY:				300

MODIFIED VALLEY GUTTER SUMMARY

LINE	STATION	STATION	SIDE	LENGTH
C1	10+00.00	12+63.89	RT	264
C2	10+00.00	15+80.54	RT	581
C3	10+00.00	12+63.89	RT	264
TOTAL:				1,109
SAY:				1,110

SUMMARY OF SUBSURFACE DRAINAGE

LINE	Station To Station	Drain Type* UD/BD/SD	LF
-C1-	10+00 To 11+31	UD	125
-C2-	10+00 To 15+80	UD	550
-C3-	10+00 To 11+31	UD	125
TOTAL			800

*UD = Underdrain
 *BD = Blind Drain
 *SD = Subsurface Drain

2'-6" CURB AND GUTTER SUMMARY

LINE	STATION	STATION	SIDE	LENGTH
Y1	10+99.00	14+82.33	LT	383
Y1	18+78.10	20+96.49	LT	218
Y1	23+10.19	26+98.47	LT	388
Y1	10+97.00	15+34.87	RT	438
Y1	10+97.00	15+34.87	RT	438
Y1/RPD	15+34.87	22+59.94	RT/LT	158
Y1/Y2	21+08.37	11+07.01	RT	137
Y1	23+24.06	26+98.47	RT	374
Y2/Y1	11+01.96	23+24.06	LT/RT	140
Y2	11+01.96	13+80.41	LT	278
Y2	13+80.41	14+10.46	LT	52
Y2	14+32.16	14+62.11	LT	52
Y2	14+62.11	16+06.89	LT	145
Y2	16+06.89	16+38.73	LT	56
Y2	16+50.51	17+06.07	LT	72
Y2	11+07.01	16+97.33	RT	590
Y3	28+40.00	30+12.25	LT	172
Y3	30+60.15	31+14.23	LT	54
Y3	31+55.17	32+60.09	LT	105
Y3/Y1	32+60.09	23+10.19	LT	127
Y3	28+40.00	30+89.46	RT	249
Y3/Y1	28+40.00	20+96.49	RT/LT	300
Y4	15+99.10	24+86.13	LT	887
Y4/Y1	24+86.13	10+99.00	LT	121
Y4	15+99.10	21+42.96	RT	544
Y4SP	10+00.00	14+25.72	RT	426
RPA/C2	23+11.32	12+19.57	LT/RT	33
RPB/Y1	22+59.00	18+78.10	LT	185
RPC/C2	26+44.82	15+14.35	LT/RT	70
RPD	22+16.21	22+59.94	LT	44
RPD/C2	22+38.61	11+04.93	RT	52
C1/Y1	12+31.92	10+97.00	RT	60
C1	10+99.97	12+31.92	LT	132
C1	10+00.00	12+63.89	LT	138
C2	13+99.77	15+14.35	RT	127
C2	11+04.93	12+19.57	LT	127
C2	10+00.00	15+80.54	LT	442
C3	10+00.00	12+63.89	LT	138
TOTAL:				8,453
SAY:				8,460

CHAIN LINK FENCE SUMMARY

LINE	BEGIN STATION	END STATION	LT./RT.	FABRIC LF	LINE POSTS EA	TERMINAL POSTS EA
L	17+00	43+24	LT.	2624	219	5
L / Y3	43+24	24+99	RT.	733	61	5
Y3	24+99	31+14	RT.	616	51	3
Y3 / Y1	31+69	23+69	LT.	124	10	3
Y2	11+00	16+00	RT.	500	42	4
Y2 / L	16+00	82+00	RT.	1462	122	6
L	17+24	29+35	RT.	1211	101	5
L	29+35	35+84	RT.	649	54	3
L	35+84	38+26	RT.	242	20	2
L	17+24	29+35	RT.	1211	101	5
L	29+35	35+84	RT.	649	54	3
L	35+84	38+26	RT.	242	20	2
L	38+26	45+04	RT.	679	56	3
L / RPC	45+04	17+41	RT.	584	49	3
RPC	17+41	20+38	RT.	297	24	2
RPC	20+38	23+28	RT.	290	24	3
RPC / Y1	23+28	14+48	RT.	281	23	2
RPD	11+22	13+75	LT.	354	30	8
RPD / Y1	13+75	15+78	LT.	925	77	5
Y1	14+48	15+78	RT.	130	11	2
RPD / Y1	11+22	83+50	RT.	981	82	4
TOTAL:				14,783	1,231.0	78
SAY:				14,790	1,240	80

SUMMARY OF CONCRETE BARRIER

IN LINEAR FEET AND EACH								
SURVEY LINE	BEGIN STATION	END STATION	LOCATION	SINGLE FACED CONCRETE BARRIER (LF)	DOUBLE FACED CONC. BARRIER TYPE III (LF)	DOUBLE FACED CONC. BARRIER TYPE IV (LF)	MEDIAN HAZARD PROTECTION TRANSITION (EA)	CONCRETE BARRIER WITH MOMENT SLAB (LF)
-L-	37+95.00	43+25.00	MEDIAN		530			
-L-	43+25.00	58+25.00	MEDIAN			1500		
-L-	58+25.00	59+50.00	MEDIAN				1	
-L-	59+50.00	59+94.00	MEDIAN LT	44				
-L-	59+50.00	59+90.00	MEDIAN RT	40				
-L-	62+14.00	62+54.25	MEDIAN LT	40				
-L-	62+11.00	62+54.25	MEDIAN RT	43				
-L-	62+54.25	63+79.25	MEDIAN				1	
-L-	63+79.25	81+50.00	MEDIAN		1771			
-L-	75+78.00	80+00.00	LT	422				
-L-	50+00.00	52+00.00	RT		200			
-L-	53+50.00	54+01.00	LT		51			
-L-	66+14.00	67+14.00	LT		100			
-L-	67+97.00	69+42.00	RT		145			
-L-	54+01.00	59+79.00	LT					578
-L-	62+50.00	67+14.00	LT					464
-L-	52+00.00	59+55.00	RT					755
-L-	62+25.00	67+97.00	RT					571
TOTAL:				590	2797	1500	2	2368
SAY:				600	2800	1500	2	2400

PAVEMENT REMOVAL & BREAKUP SUMMARY

IN SQUARE YARDS					
SURVEY LINE	STATION	STATION	LOCATION	ASPHALT REMOVAL	ASPHALT BREAKUP
L	55+00	61+85	LT		2283
L	55+00	61+85	RT		2283
L	62+20	65+00	LT		933
L	62+20	65+00	RT		933
RPA	INTERCHANGE	QUAD A	RT	1889	
RPB	INTERCHANGE	QUAD B	LT	1808	
RPC	INTERCHANGE	QUAD C	RT	612	
EY1			RT OF L		636
EY2			LT OF L		1797
EY3A			LT OF L		2069
DET	13+75	17+50	CL	1083	
DET2	31+49	35+60	CL	46	
DET2	35+73	44+39	CL	2950	
DET2	44+39	45+98	CL	601	
DET2	45+92	54+06	CL	935	
DET3	10+12	11+25	CL	377	
DET4	10+22	12+50	CL	1013	
DETA & DETC	11+35 DETC	13+55 DETC	CL	416	
DETB & DETD	10+00 DETB	14+70 DETD	CL	888	
DETE	10+70	12+75	CL	342	
TOTAL:				17,463	6,432
SAY:				17,470	6,440

CONCRETE CURB RAMPS

LINE	STATION	SIDE	# OF RAMPS
RPD	22+88.00	RT & LT	2
RPA	23+25.00	RT & LT	2
Y2	10+85.00	RT & LT	2
Y1	22+97.00	RT & LT	2
Y2	13+97.00	LT	1
Y2	14+42.00	LT	1
Y2	16+25.00	LT	1
TOTAL:			11
SAY:			11

8/18/2021 10:45 AM
 I:\Projects\2021\1455 - RDY - PSH - 3B-1.dgn