

SUMMARY OF SURFACING									
STATION TO STATION	ALIGNMENT	STABILIZED SUBGRADE 307(K)	SUBGRADE METHOD B 310(B)	TACK COAT 407(B)	PRIME COAT 408	SUPERPAVE, TYPE S3 (PG 70-28 OK) 411(B)	SUPERPAVE, TYPE S3 (PG 64-22 OK) 411(B)	SUPERPAVE, TYPE S4 (PG 70-28 OK) 411(C)	SUPERPAVE, TYPE S4 (PG 64-22 OK) 411(C)
		SY	SY	GAL	GAL	TON	TON	TON	TON
MAINLINE									
2434+50.00 TO 2440+35.16	CL SURVEY	3,258		1,327	1,141	273	938	177	108
2443+96.83 TO 2449+50.00	CL SURVEY	3,103		1,265	1,081	258	889	167	103
DETOUR									
2428+49.86 TO 2443+00.00	DETOUR			564	1,742		863		423
2443+00.00 TO 2455+03.88	DETOUR			477	1,462		725		356
WIDENING FOR GUARDRAIL									
2437+26.41 TO 2440+35.16 LT.	CL SURVEY				49				31
2436+51.41 TO 2440+35.16 RT.	CL SURVEY				61				39
2443+96.83 TO 2447+80.58 LT.	CL SURVEY				62				39
2443+96.83 TO 2447+05.58 RT.	CL SURVEY				49				31
DRIVEWAYS*			303	45	106		68		34
<b>TOTAL</b>		<b>6,361</b>	<b>303</b>	<b>3,678</b>	<b>5,753</b>	<b>531</b>	<b>3,483</b>	<b>344</b>	<b>1,164</b>

\*REFERENCE "SUMMARY OF DRIVEWAYS" FOR ADDITIONAL INFORMATION

SUMMARY OF DRIVEWAYS									
SHEET NUMBER	ALIGNMENT	STATION	LT.	RT.	TYPE	LENGTH	WIDTH	RADII	
						LF	LF	LT.	RT.
18	CL SURVEY	2436+25.00			ASPH. TYPE 1	120	16	15	15
18	CL SURVEY	2436+25.00			TEMP. ASPH. DR.	51	12	15	15

NOTE: SEE "SUMMARY OF SURFACING" FOR REQUIRED SURFACING QUANTITIES

SUMMARY OF REMOVALS					
SHEET NUMBER	ALIGNMENT	REMOVAL OF FENCE 619(B)	REMOVAL OF ASPHALT PAVEMENT 619(B)	REMOVAL OF ASPHALT DRIVEWAY 619(B)	REMOVAL OF GUARDRAIL 619(B)
		LF	SY	SY	LF
18	CL SURVEY	1,225	2,147	136	280
19	CL SURVEY	1,314	2,179		280
18	DETOUR		3,780		
19	DETOUR		3,180		79
<b>TOTAL</b>		<b>2,539</b>	<b>11,286</b>	<b>215</b>	<b>560</b>

SUMMARY OF MISCELLANEOUS ITEMS			
SHEET NUMBER	ALIGNMENT	TYPE A SALVAGED TOPSOIL 205(A)	MOWING 241
		CY	AC
18	CL SURVEY	2,456	6.36
19	CL SURVEY	2,348	5.48
<b>TOTAL</b>		<b>4,804</b>	<b>11.84</b>

REMOVAL OF STRUCTURES AND OBSTRUCTIONS SUMMARY				
ALIGNMENT	STATION	SHEET NO.	DESCRIPTION	QUANTITY
CL SURVEY	2436+24.99, 100.09' RT	18	TEMPORARY 18" CGMP	24 LF
CL SURVEY	2437+64.07, 50.00' RT	18	42"X28" RCPA W/ HEADWALLS	31 LF
CL SURVEY	2442+41.71, 41.38' RT, 108.93' RT	18	TEMPORARY 72" CGSP	68 LF
CL SURVEY	2442+50.71, 41.26' RT, 108.82' RT	18	TEMPORARY 72" CGSP	68 LF
CL SURVEY	2442+61.72, 35.77' RT, 114.82' RT	18	TEMPORARY 96" CGSP	79 LF
CL SURVEY	2442+72.72, 40.99' RT, 108.55' RT	18	TEMPORARY 72" CGSP	68 LF

SUMMARY OF EARTHWORK				
STATION TO STATION	UNCLASSIFIED EXCAVATION 202(A)	EMBANKMENT +15%	EXCESS EXCAVATION	UNCLASSIFIED BORROW 202(D)
	CY	CY	CY	CY
PHASE 1				
2428+49.86 TO 2455+03.88	1,987	6,462		4,475
PHASE 2				
2434+50.00 TO 2449+50.00	3,882	2,481	1,401	
PHASE 3				
2428+49.86 TO 2455+03.88	5,798	2,266	3,532	
<b>TOTAL</b>		<b>11,667</b>	<b>11,209</b>	<b>4,933</b>

SUMMARY OF PAVEMENT MARKINGS			
SHEET NUMBER	ALIGNMENT	TRAFFIC STRIPE (MULTI-POLY.)(WHITE) (4" WIDE) 856(A)	TRAFFIC STRIPE (MULTI-POLY.)(YELLOW) (4" WIDE) 856(A)
		LF	LF
21	CL SURVEY	3,000	408
<b>TOTAL</b>		<b>3,000</b>	<b>408</b>

SUMMARY OF EROSION CONTROL						
SHEET NUMBER	TEMPORARY SILT FENCE 221(C)	TEMPORARY SILT DIKE 221(F)	TEMPORARY ROCK FILTER DAM TYPE 1 221(G)	SOLID SLAB SODDING 230(A)	VEGETATIVE MULCHING 233(A)	
	LF	LF	CY	SY	AC	
17	768	161	20	22,990	3.80	
<b>TOTAL</b>		<b>768</b>	<b>161</b>	<b>20</b>	<b>22,990</b>	<b>3.80</b>

SUMMARY OF FENCE				
ALIGNMENT	STATION TO STATION	LT.	RT.	FENCE-STYLE SWF (5 BARBED WIRE) 624(C)
				LF
CL SURVEY	2442+95.00 TO 2446+06.00		X	331
<b>TOTAL</b>				<b>331</b>

SUMMARY OF DRAINAGE STRUCTURES														
STRUCTURE NUMBER	SHEET NUMBER	ALIGNMENT	STATION	OFFSET	DESCRIPTION	DESIGN	FL ELEVATION		PIPE SLOPE OUT	43"X26" RCPA CLASS III 613(A)	18" CGSP 613(B)	72" CGSP 613(B)	96" CGSP 613(B)	TYPE C6 CET 613(M)
							PIPE IN	PIPE OUT						
							FT	FT						
1	18	CL SURVEY	2436+24.99	47.59' RT	SIDE DRAIN	SPI-4-0	2021.96	2020.95	1.05	96				2
T1	18	CL SURVEY	2442+41.71	41.38' RT, 108.93' RT	CROSS DRAIN	SPI-4-0	2012.40	2012.00	0.59			68		
T2	18	CL SURVEY	2442+50.71	41.26' RT, 108.82' RT	CROSS DRAIN	SPI-4-0	2012.40	2012.00	0.59			68		
T3	18	CL SURVEY	2442+61.72	35.77' RT, 114.82' RT	CROSS DRAIN	SPI-4-0	2010.60	2010.00	0.76				79	
T4	18	CL SURVEY	2442+72.72	40.99' RT, 108.55' RT	CROSS DRAIN	SPI-4-0	2012.40	2012.00	0.59			68		
T5	18	CL SURVEY	2436+24.99	100.09' RT	SIDE DRAIN	SPI-4-0	2021.38	2021.14	1.00		24	204	79	2
<b>TOTAL</b>										<b>96</b>	<b>24</b>	<b>204</b>	<b>79</b>	<b>2</b>

SUMMARY OF TRAFFIC CONTROL																	
SHEET NUMBER	SIGN DAYS	CONSTRUCTION TRAFFIC STRIPE (PAINT)(4") 857(A)	PAVEMENT MARKING REMOVAL (TRAFFIC STRIPE) 857(F)	CONSTRUCTION SIGNS						CONSTRUCTION BARRICADES (TYPE III) 880(C)	WING BARRICADES 880(C)	WARNING LIGHTS (TYPE A) 880(E)	CHANNELIZER CONES 880(G)				
				0 TO 6.25 S.F. 880(B)		6.26 TO 15.99 S.F. 880(B)		16.0 TO 32.99 S.F. 880(B)									
				EA	SD	EA	SD	EA	SD					EA	SD	EA	SD
43	240	5912	707	10	2,400	11	2,640	7	1,680	6	1,440	2	480	16	3,840	48	11,520
44	240	5780	690	10	2,400	9	2,160	7	1,680	6	1,440	2	480	16	3,840	48	11,520
<b>TOTAL</b>		<b>11,692</b>	<b>1,397</b>	<b>20</b>	<b>4,800</b>	<b>20</b>	<b>4,800</b>	<b>14</b>	<b>3,360</b>	<b>12</b>	<b>2,880</b>	<b>4</b>	<b>960</b>	<b>32</b>	<b>7,680</b>	<b>96</b>	<b>23,040</b>

SUMMARY OF GUARDRAIL						
STATION TO STATION	LT.	RT.	TOTAL LENGTH INCLUDING ANCHOR UNITS	BEAM GUARDRAIL W-BEAM SINGLE 623(A)	GUARDRAIL END TREATMENT (31") 623(G)	GUARDRAIL BRIDGE CONN-THRIE BEAM (31") 623(I)
			LF	LF	EA	EA
2437+42.04 TO 2440+35.79		X	293.75	225	1	1
2443+96.21 TO 2446+14.96		X	218.75	150	1	1
2438+17.04 TO 2440+35.79	X		218.75	150	1	1
2443+96.21 TO 2446+89.96	X		293.75	225	1	1
<b>TOTAL</b>			<b>750</b>	<b>750</b>	<b>4</b>	<b>4</b>

FILENAME: 6 SUMMARY SHEET.DWG

DESIGN		SH-34 OVER N. PERSIMMON CREEK	WOODWARD COUNTY
DRAWN			
CHECKED			
CEC		STATE JOB NO. 28827(04)	SHEET NO. 6

**SUMMARY SHEET**