

**SUMMARY OF SURFACING**

ALIGNMENT	STATION TO STATION	6" AGGREGATE BASE	STABILIZED SUBGRADE	TBSC TYPE E	*TACK COAT	PRIME COAT	SUPERPAVE, TYPE S3 (PG 64-22 OK)	SUPERPAVE, TYPE S4 (PG 64-22 OK)	COLD MILLING
		303(A) C.Y.	307(K) S.Y.	402(E) TONS	407 GAL.	408 GAL.	411(B) TONS	411(C) TONS	412 S.Y.
EW-187	STA. 98+85.00 TO STA. 113+00.00	707.00	4,650.00	66.00	282.00	1,037.00	636.00	420.00	3,459.00
EW-187	STA. 113+00.00 TO STA. 128+00.00	755.00	4,976.00	72.00	303.00	1,111.00	682.00	450.00	3,667.00
EW-187	STA. 128+00.00 TO STA. 143+00.00	755.00	4,976.00	72.00	303.00	1,111.00	682.00	450.00	3,667.00
EW-187	STA. 143+00.00 TO STA. 158+00.00	755.00	4,976.00	72.00	303.00	1,111.00	682.00	450.00	3,667.00
EW-187	STA. 158+00.00 TO STA. 173+00.00	755.00	4,976.00	72.00	303.00	1,111.00	682.00	450.00	3,667.00
EW-187	STA. 173+00.00 TO STA. 188+00.00	755.00	4,976.00	72.00	303.00	1,111.00	682.00	450.00	3,667.00
EW-187	STA. 188+00.00 TO STA. 203+00.00	755.00	4,976.00	72.00	303.00	1,111.00	682.00	450.00	3,667.00
EW-187	STA. 203+00.00 TO STA. 218+00.00	755.00	4,976.00	72.00	303.00	1,111.00	682.00	450.00	3,667.00
EW-187	STA. 218+00.00 TO STA. 233+00.00	755.00	4,976.00	72.00	303.00	1,111.00	682.00	450.00	3,667.00
EW-187	STA. 233+00.00 TO STA. 248+00.00	755.00	4,976.00	72.00	303.00	1,111.00	682.00	450.00	3,667.00
EW-187	STA. 248+00.00 TO STA. 263+00.00	718.00	4,680.00	192.00	286.00	1,108.00	645.00	448.00	4,070.00
EW-187	STA. 263+00.00 TO STA. 278+00.00	755.00	4,976.00	72.00	303.00	1,111.00	682.00	450.00	3,667.00
EW-187	STA. 278+00.00 TO STA. 293+00.00	755.00	4,976.00	72.00	303.00	1,111.00	682.00	450.00	3,667.00
EW-187	STA. 293+00.00 TO STA. 308+00.00	755.00	4,976.00	72.00	303.00	1,111.00	682.00	450.00	3,667.00
EW-187	STA. 308+00.00 TO STA. 323+00.00	755.00	4,976.00	72.00	303.00	1,111.00	682.00	450.00	3,667.00
EW-187	STA. 323+00.00 TO STA. 338+00.00	755.00	4,976.00	72.00	303.00	1,111.00	682.00	450.00	3,667.00
EW-187	STA. 338+00.00 TO STA. 353+00.00	755.00	4,976.00	72.00	303.00	1,111.00	682.00	450.00	3,667.00
EW-187	STA. 353+00.00 TO STA. 363+26.82	538.00	3,536.00	51.00	216.00	791.00	486.00	321.00	2,510.00
TOTALS		13,288.00	87,506.00	1,389.00	5,329.00	19,601.00	11,997.00	7,939.00	65,044.00

\* ITEM FOR INFORMATION ONLY, COST INCLUDED WITH SUPERPAVE, S3.

**SUMMARY OF FENCING**

ALIGNMENT	STATION TO STATION	LT.	RT.	FENCE-STYLE SWF (5 BARBED WIRE)	ORNAMENTAL FENCE	FENCE-STYLE WWF
				624 (C) L.F.	624 (C) L.F.	624 (A) L.F.
EW-187 CRL	100+29.08 TO 103+23.29	X				317.00
EW-187 CRL	100+29.29 TO 152+51.73		X	5,343.00		
EW-187 CRL	103+23.29 TO 126+38.17	X		2,362.00		
EW-187 CRL	225+86.74 TO 235+40.00		X	975.00		
EW-187 CRL	248+00.00 TO 257+02.48		X	932.00		
EW-187 CRL	257+18.05 TO 310+06.08	X		5,492.00		
EW-187 CRL	258+24.24 TO 262+81.33		X	456.00		
EW-187 CRL	310+56.61 TO 361+34.47	X				5,189.00
EW-187 CRL	336+20.34 TO 361+34.27		X		2,568.00	
TOTAL				15,560.00	2,568.00	5,506.00

NOTE: 2% HAS BEEN ADDED FOR GROUND MEASUREMENT

**SUMMARY OF REMOVALS**

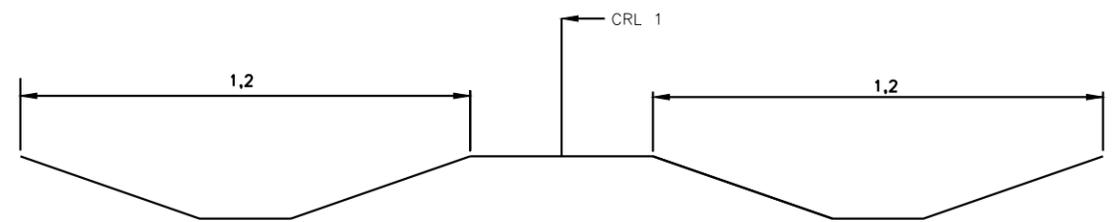
STATION	DESCRIPTION	REMOVE AND RESET MAILBOX 629(E)	REMOVE AND RESET GATE 624(H)
		EA	EA
100+27.92	36" X 25' LG. CGMP X-ING 2.87' RT.		
118+15.39	18" X 31' LG. CGMP X-ING 1.07' RT.		
126+11.07	GATE RT.		1.00
126+38.23	GATE LT.		1.00
126+43.07	GATE RT.		1.00
142+11.38	21" X 27' LG. CGMP X-ING 1.92' RT.		
152+47.98	GATE LT.		1.00
153+27.29	18" X 21' LG. CGMP S.D. 30.10' RT.		
160+75.67	GATE LT.		1.00
168+37.48	5' X 5' X 31' LG. RCB X-ING 1.66' RT.		
168+44.42	54" X 42" X 20' LG. CGMPA 66.59' LT.		
172+15.15	GATE LT.		1.00
179+13.12	GATES RT.		2.00
187+30.07	12" X 30' LG. STEEL S.D. 19.83' LT.		
190+48.93	4' X 2.5' X 31' LG. RCB X-ING 2.45' RT.		
200+54.06	15" X 34' LG. STEEL S.D. 22.43' LT.		
201+09.34	18" X 12" X 20' LG. CGMPA S.D. 24.20' LT.		
201+98.62	12" X 21' LG. CGMP S.D. 19.10' LT.		
202+46.27	GATE LT.		1.00
205+14.70	36" X 38' LG. RCP X-ING 2.00' RT.		
205+65.65	24" X 33' LG. RCP X-ING 1.87' RT.		
207+99.78	MAILBOXES 14.14' RT.	4.00	
207+55.45	8" X 52' LG. STEEL S.D. 15.39' LT.		
219+31.87	GATE RT.		1.00
222+44.30	36" X 39' LG. CGMP X-ING 16.29' LT.		
226+01.60	MAILBOX 2.67' RT.	1.00	
227+67.57	MAILBOX 0.19' RT.	1.00	
234+51.82	6" X 19' LG. STEEL S.D. 32.56' LT.		
235+22.21	MAILBOX 6.79' LT.	1.00	
237+41.82	12" X 20' LG. CGMP S.D. 43.08' LT.		
238+54.59	12" X 21' LG. CGMP S.D. 43.58' LT.		
238+60.32	MAILBOX 10.32' LT.	1.00	
238+97.07	MAILBOX 11.55' LT.	1.00	
239+22.59	12" X 19' LG. CGMP S.D. 5.01' RT.		
240+07.65	12" X 21' LG. CGMP S.D. 5.27 RT.		
256+30.45	GATE RT.		1.00
260+55.41	2-48" X 41' LG. CGMP X-ING 131.22' LT.		
270+50.78	16" X 45' LG. F.GLASS S.D. 19.44' RT.		
280+47.73	18" X 23' LG. STEEL S.D. 8.64' RT.		
280+62.76	MAILBOX 4.03' RT.	1.00	
281+06.61	16" X 37' LG. F. GLASS S.D. 10.07' RT.		
282+26.88	MAILBOX 7.22' RT.	1.00	
282+52.53	16" X 35' LG. F.GLASS S.D. 13.49' RT.		
285+00.26	GATE RT.		1.00
290+24.95	MAILBOX 10.46' RT.	1.00	
302+01.00	MAILBOX 8.99' RT.	1.00	
302+59.73	MAILBOX 8.67' RT.	1.00	
311+94.67	18" X 26' LG. CGMP X-ING 1.41' LT.		
323+50.12	MAILBOX 19.41' LT.	1.00	
333+87.07	GATE RT.		1.00
333+96.98	24" X 23' LG. CGMP S.D. 10.75' RT.		
337+71.61	GATE RT.		1.00
338+41.09	24" X 25' LG. CGMP X-ING 1.90' LT.		
348+24.63	GATE LT.		1.00
348+44.81	8" X 32' LG. STEEL S.D. 22.24' RT.		
348+42.87	8" X 32' LG. STEEL S.D. 8.93' LT.		
348+60.18	GATES RT.		2.00
TOTAL		15.00	17.00

REMOVAL OF THESE ITEMS TO BE INCLUDED IN PAY ITEM FOR REMOVAL OF STRUCTURES & OBSTRUCTIONS.

**SCHEDULE OF EARTHWORK**

MILE	STATION TO STATION	UNCLASSIFIED EXCAVATION	EMBANKMENT +15%	UNCLASSIFIED BORROW	EXCESS EXCAVATION
		202(A) C.Y.	C.Y.	202(D) C.Y.	C.Y.
MILE 1	98+00.00 TO 152+81.00	7,586.00	2,539.00	-	503.00
MILE 2	152+81.00 TO 205+37.00	2,648.00	3,041.00	-	-
MILE 3	205+37.00 TO 257+35.00	4,151.00	9,170.00	-	-
MILE 4	257+35.00 TO 311+63.00	11,089.00	9,060.00	-	1,673.00
MILE 5	311+63.00 TO 363+26.82	7,678.00	2,115.00	-	5,563.00
NS-280	0+00.00 TO 3+62.00	194.00	550.00	-	-
TOTALS		33,346.00	26,475.00	0.00	7,739.00

(1) UNCLASSIFIED BORROW REDUCED BY 4,544 C.Y. WITH EXCESS EXCAVATION FROM MILE 1.  
 (2) UNCLASSIFIED BORROW REDUCED BY 356 C.Y. WITH EXCESS EXCAVATION FROM MILE 4.



1.--AREA FOR SOLID SLAB SODDING  
 2.--AREA FOR VEGETATIVE MULCHING

**SUMMARY OF TEMPORARY SEDIMENT CONTROLS**

SHT. NO.	ALIGNMENT	DESCRIPTION	TEMPORARY SILT FENCE	TEMPORARY SILT DIKE
			221 (C) L.F.	221 (F) L.F.
20	EW-187	STA. 98+85.00 TO STA. 113+00.00	0.00	56.00
20	EW-187	STA. 113+00.00 TO STA. 128+00.00	399.00	56.00
21	EW-187	STA. 128+00.00 TO STA. 143+00.00	0.00	56.00
21	EW-187	STA. 143+00.00 TO STA. 158+00.00	0.00	28.00
22	EW-187	STA. 158+00.00 TO STA. 173+00.00	1,042.00	35.00
22	EW-187	STA. 173+00.00 TO STA. 188+00.00	416.00	42.00
23	EW-187	STA. 188+00.00 TO STA. 203+00.00	1,436.00	28.00
23	EW-187	STA. 203+00.00 TO STA. 218+00.00	1,505.00	14.00
24	EW-187	STA. 218+00.00 TO STA. 233+00.00	412.00	56.00
24	EW-187	STA. 233+00.00 TO STA. 248+00.00	1,812.00	49.00
25	EW-187	STA. 248+00.00 TO STA. 263+00.00	1,298.00	49.00
25	EW-187	STA. 263+00.00 TO STA. 279+00.00	1,411.00	42.00
26	EW-187	STA. 279+00.00 TO STA. 294+00.00	100.00	35.00
26	EW-187	STA. 294+00.00 TO STA. 309+00.00	1,092.00	14.00
27	EW-187	STA. 309+00.00 TO STA. 324+00.00	201.00	49.00
27	EW-187	STA. 324+00.00 TO STA. 339+00.00	210.00	35.00
28	EW-187	STA. 339+00.00 TO STA. 354+00.00	0.00	35.00
28	EW-187	STA. 354+00.00 TO STA. 363+26.82	0.00	42.00
TOTAL			11,334.00	721.00

**SUMMARY OF PERMANENT EROSION CONTROL**

SHT. NO.	ALIGNMENT	DESCRIPTION	SOLID SLAB SODDING	VEGETATIVE MULCHING	TYPE I PLAIN RIPRAP	TYPE I-A PLAIN RIPRAP	TYPE I-A FILTER BLANKET
			230(A) S.Y.	233(A) AC.	601(A) TON	601(B) TON	601(D) TON
20	EW-187	STA. 98+85.00 TO STA. 113+00.00	6,032.00	1.25			
20	EW-187	STA. 113+00.00 TO STA. 128+00.00	4,986.00	1.03		12.00	4.00
21	EW-187	STA. 128+00.00 TO STA. 143+00.00	6,862.00	1.42		26.00	9.00
21	EW-187	STA. 143+00.00 TO STA. 158+00.00	6,227.00	1.29			
22	EW-187	STA. 158+00.00 TO STA. 173+00.00	4,659.00	0.96		33.00	11.00
22	EW-187	STA. 173+00.00 TO STA. 188+00.00	4,776.00	0.99			
23	EW-187	STA. 188+00.00 TO STA. 203+00.00	4,006.00	0.83		28.00	9.00
23	EW-187	STA. 203+00.00 TO STA. 218+00.00	4,287.00	0.89			
24	EW-187	STA. 218+00.00 TO STA. 233+00.00	7,035.00	1.45	179.00	123.00	39.00
24	EW-187	STA. 233+00.00 TO STA. 248+00.00	4,025.00	0.83	732.00		
25	EW-187	STA. 248+00.00 TO STA. 263+00.00	5,919.00	1.22	630.00	83.00	27.00
25	EW-187	STA. 263+00.00 TO STA. 279+00.00	5,050.00	1.04	264.00		
26	EW-187	STA. 279+00.00 TO STA. 294+00.00	5,582.00	1.15			
26	EW-187	STA. 294+00.00 TO STA. 309+00.00	5,128.00	1.06			
27	EW-187	STA. 309+00.00 TO STA. 324+00.00	5,529.00	1.14			
27	EW-187	STA. 324+00.00 TO STA. 339+00.00	5,729.00	1.18			
28	EW-187	STA. 339+00.00 TO STA. 354+00.00	5,783.00	1.19			
28	EW-187	STA. 354+00.00 TO STA. 363+26.82	4,720.00	0.98			
TOTAL			96,335.00	19.90	1,805.00	305.00	99.00

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