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CLEARING AND GRUBBING

		201.0105	201.0205
		CLEARING	GRUBBING
STATION	LOCATION	STA	STA
CATEGORY 0010			
100+00 NB - 115+52 NB	USH 141	16	16
100+18 SB - 115+69 SB	USH 141	16	16
500+59 EB - 505+48 EB	CTH JJ	6	6
507+29 EB - 510+05 EB	CTH JJ	4	4
SUBTOTALS		42	42
CATEGORY 0030			
510+05 EB - 549+93 EB	CTH JJ	40	40
1000+50 MR - 1001+50 MR	MANITOWOC RD	2	2
SUBTOTALS		42	42
PROJECT TOTALS		84	84

REMOVING CONCRETE SIDEWALK

		204.0155
STATION TO STATION	LOCATION	SY
CATEGORY 0010		
104+38 NB - 106+80 NB	MEDIAN	100
106+56 NB - 107+03 NB	ISLAND	120
107+75 SB - 108+09 SB	ISLAND	70
107+94 NB - 110+57 NB	MEDIAN	100
SUBTOTAL		390
CATEGORY 0030		
535+34 EB - 536+23 EB	MEDIAN	150
535+79 EB - 536+18 EB	RT	20
539+24 EB - 539+58 EB	RT	15
539+30 EB - 540+14 EB	MEDIAN	140
1000+47 MR - 1000+75 MR	ISLAND	15
SUBTOTAL		340
PROJECT TOTAL		730

REMOVING SMALL PIPE CULVERTS

		203.0100
STATION	LOCATION	SIZE LENGTH TYPE EACH
CATEGORY 0010		
103+11 SB - 103+57 SB	USH 141	30" 44' CMCP 1
PROJECT TOTAL		1

REMOVING ASPHALTIC SURFACE

		204.0110
STATION	LOCATION	SY
CATEGORY 0030		
513+56 WB - 519+83 WB	SHOULDER	210
521+08 WB - 529+01 WB	SHOULDER	170
523+13 EB - 528+91 EB	SHOULDER	260
528+91 EB - 535+81 EB	SHOULDER	300
531+48 WB - 536+35 WB	SHOULDER	190
539+44 WB - 544+44 WB	SHOULDER	160
539+67 EB - 546+82 EB	SHOULDER	320
546+82 EB - 549+63 EB	SHOULDER	90
546+91 WB - 549+94 WB	SHOULDER	70
PROJECT TOTAL		1,770

REMOVING GUARDRAIL

		204.0165
STATION TO STATION	LOCATION	LF
CATEGORY 0030		
530+04 EB - 535+97 EB	RT	590
531+47 WB - 536+17 WB	LT	470
539+46 EB - 546+86 EB	RT	740
539+63 WB - 544+10 WB	LT	450
PROJECT TOTAL		2,250

REMOVING CONCRETE BASES

		204.0195
LOCATION	EACH	
CATEGORY 0010		
USH 141 & CTH JJ/VERLIN	10	
CATEGORY 0010 TOTAL		10
CATEGORY 0030		
IH 43 & CTH JJ (WEST)	5	
IH 43 & CTH JJ (EAST)	4	
*CTH JJ & MANITOWOC RD	1	
CATEGORY 0030 TOTAL		10
PROJECT TOTAL		20

*REFER TO TRAFFIC SIGNAL PLANS
FOR LOCATIONS

REMOVING PAVEMENT

		204.0100
STATION TO STATION	LOCATION	SY
CATEGORY 0010		
100+00 NB - 115+52 NB	USH 141 NB	5,350
100+18 SB - 115+69 SB	USH 141 SB	6,300
506+10 EB - 510+06 EB	CTH JJ	2,650
SUBTOTAL		14,300
CATEGORY 0030		
510+06 EB - 515+03 EB	CTH JJ	500
510+06 WB - 513+56 WB	CTH JJ	400
517+84 EB - 519+42 EB	CTH JJ	160
535+34 EB - 536+22 EB	CTH JJ	240
535+43 WB - 536+34 WB	CTH JJ	170
539+28 EB - 540+14 EB	CTH JJ	240
539+40 WB - 540+23 WB	CTH JJ	150
546+72 EB - 547+98 EB	CTH JJ	195
547+83 WB - 549+99 WB	CTH JJ	305
1000+44 MR - 1001+46 MR	MANITOWAC RD	690
SUBTOTAL		3,050
PROJECT TOTAL		17,350

REMOVING CURB AND GUTTER

		204.0150
STATION TO STATION	LOCATION	LF
CATEGORY 0010		
501+57 WB - 504+62 WB	LT	300
501+58 EB - 505+02 EB	RT	350
SUBTOTAL		650
CATGORY 0030		
515+03 EB - 517+84 EB	RT	280
520+11 EB - 520+15 EB	RT	5
520+85 EB - 520+89 EB	RT	5
526+52 WB - 526+64 WB	RT	10
530+20 WB - 530+26 WB	RT	15
533+53 WB - 533+65 WB	RT	10
542+58 EB - 542+78 EB	LT	20
545+38 EB - 545+54 EB	LT	15
549+77 EB - 549+84 EB	RT	8
487+48 NWR - 487+61 NWR	RT	15
489+09 NEL - 489+26 NEL	RT	35
499+42 NEL - 499+95 NEL	LT	50
1001+00 MR - 1001+50 MR	LT&RT	100
SUBTOTAL		568
PROJECT TOTAL		1,218

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REMOVING MANHOLES AND INLETS			
STATION	LOCATION	MANHOLES	INLETS
		204.0210	204.0220
		EACH	EACH
CATEGORY 0010			
101+78 NB	1' RT	---	1
101+79 SB	2' RT	---	1
103+57 SB	13' RT	---	1
103+58 NB	13' RT	---	1
105+42 NB	25' RT	---	1
105+42 SB	28' RT	---	1
106+42 SB	13' RT	---	1
106+86 NB	30' RT	---	1
108+03 SB	93' LT	---	1
108+10 NB	26' LT	---	1
108+22 SB	62' LT	---	1
108+55 NB	81' LT	---	1
108+60 NB	55' LT	---	1
109+46 SB	124' LT	---	1
109+49 SB	129' LT	1	---
110+29 NB	37' LT	---	1
110+35 SB	52' LT	---	1
110+36 NB	59' LT	---	1
110+47 SB	98' LT	---	1
110+49 SB	103' LT	1	---
112+02 NB	5' LT	---	1
112+07 NB	21' LT	---	1
112+08 SB	20' LT	---	1
112+13 SB	63' LT	1	---
112+13 SB	53' LT	---	1
113+73 NB	22' RT	---	1
113+75 NB	4' LT	---	1
113+75 SB	1' LT	---	1
113+77 SB	27' LT	---	1
113+79 SB	33' LT	1	---
114+75 NB	2' TL	---	1
114+75 NB	25' RT	---	1
114+76 SB	25' LT	---	1
114+76 SB	2' RT	---	1
114+77 SB	30' LT	1	---
504+97 WB	18' LT	---	1
507+10 EB	18' RT	---	1
507+39 WB	22' LT	---	1
509+66 WB	25' LT	---	1
509+76 EB	25' RT	---	1
509+80 EB	25' RT	---	1
PROJECT TOTALS		5	36

REMOVING STORM SEWER					
STATION - STATION	LOCATION	204.0245			
		.01	.02	.03	
		12-INCH	18-INCH	24-INCH	
		LF	LF	LF	
CATEGORY 0010					
101+78 NB - 106+65 NB	RT-LT	---	75	---	
103+58 NB - 103+59 NB	RT-LT	15	---	---	
103+57 SB - 103+62 SB	RT-LT	55	---	---	
105+42 NB - 105+42 NB	RT	5	---	---	
105+42 SB - 105+39 SB	RT-LT	---	55	---	
106+86 NB - 108+10 NB	RT-LT	---	135	---	
108+10 NB - 108+78 NB	LT	---	60	---	
108+03 SB - 108+22 SB	LT	45	---	---	
108+22 SB - 108+22 SB	LT	5	---	---	
108+55 NB - 108+60 NB	LT	25	---	---	
108+60 NB - 108+79 NB	LT	---	25	---	
109+46 SB - 109+49 SB	LT	5	---	---	
109+49 SB - 110+49 SB	LT	---	---	95	
110+49 SB - 110+47 SB	LT	5	---	---	
110+47 SB - 110+35 SB	LT	50	---	---	
110+35 SB - 110+33 SB	LT	5	---	---	
110+36 NB - 110+29 NB	LT	30	---	---	
110+49 SB - 111+59 SB	LT	---	---	120	
111+71 SB - 112+13 SB	LT	---	---	45	
112+13 SB - 112+13 SB	LT	10	---	---	
112+13 SB - 112+08 SB	LT	35	---	---	
112+08 SB - 112+05 SB	LT	15	---	---	
112+07 NB - 112+03 NB	LT-RT	25	---	---	
113+73 NB - 113+75 NB	RT-LT	25	---	---	
113+75 NB - 113+76 NB	LT	15	---	---	
113+75 SB - 113+77 SB	LT	25	---	---	
113+77 SB - 113+79 SB	LT	5	---	---	
113+79 SB - 114+77 SB	LT	---	---	100	
114+75 NB - 114+75 NB	RT-LT	30	---	---	
114+75 NB - 114+75 NB	LT	15	---	---	
114+76 SB - 114+76 SB	RT-LT	25	---	---	
114+76 SB - 114+77 SB	LT	5	---	---	
114+77 SB - 115+74 SB	LT	---	---	100	
107+77 SB - 108+03 SB	LT	35	---	---	
506+91 EB - 507+10 EB	RT	25	---	---	
507+10 EB - 507+54 EB	RT-LT	75	---	---	
509+76 EB - 509+76 EB	RT-LT	---	55	---	
509+76 EB - 509+76 EB	LT	---	25	---	
PROJECT TOTALS		610	430	460	

Category	From/To Station	Location	Common Excavation (1) (item # 205.0100)		Salvaged/ Unusable Pavement Material (4)	Available Material (5)	Unexpanded Fill	Expanded Fill (13)	Mass Ordinate +/- (14)	Waste	Borrow (item #208.0100)	Comment:
			Cut (2)	EBS Excavation (3)				Factor 1.33				
0010	100+00 NB - 115+50 NB	USH 141/STH 29	8688		5358	3329	5813	7731	-4402			
0010	501+00 EB - 510+00 EB	Verlin Rd/CTH JJ	2702		1287	1415	1098	1461	-46			
0010	200+00 RB - 201+32 RB	Roundabout	974		1464	-490	1595	2121	-2611			
Subtotal			12364		8109	4255	8507	11314	-7059		7059	
0030	510+50 EB - 549+50 EB	CTH JJ	7268		1689	5579	4534	6031	-452			
0030	1001+00 MR - 1001+50 MR	Manitowoc Rd	246		85	161	1	1	160			
Subtotals			7514		1774	5579	4535	6031	-292		292	
Grand Total		Total Common Exc	19878	0	9883	9834	13041	17345	-7350		7350	

- 1) Common Excavation is the sum of the Cut and EBS Excavation columns. Item number 205.0100
- 2) Salvaged/Unsuable Pavement Material is included in Cut.
- 3) EBS Excavation to be backfilled with Select Borrow material.
- 4) Salvaged/Unusable Pavement Material
- 5) Available Material = Cut - Salvaged/Unusuable Pavement Material
- 13) Expanded Fill. Factor = 1.33
- 14) The Mass Ordinate + or - Qty calculated for the Division. Plus quantity indicates an excess of material within the Division.
Minus indicates a shortage of material within the Division.

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BASE AGGREGATE DENSE, BREAKER RUN AND WATER					
		305.0110	305.0120	311.0110	624.0100
		BASE AGGREGATE	BASE AGGREGATE	BREAKER	WATER
		DENSE	DENSE	RUN	
		3/4-INCH	1 1/4-INCH	TON	MGAL
STATION TO STATION	LOCATION	TON	TON	TON	MGAL
CATEGORY 0010					
100+00 NB - 106+48 NB	USH 141 NB	20	900	1800	38
108+15 NB - 115+53 NB	USH 141 NB	---	940	1900	40
100+18 SB - 106+57 SB	USH 141 SB	35	980	1950	42
108+24 SB - 115+68 SB	USH 141 SB	---	940	1900	40
500+60 EB - 505+51 EB	VERLIN RD. EB	---	460	930	20
500+59 WB - 505+40 WB	VERLIN RD. WB	---	490	990	21
507+26 EB - 510+05 EB	CTH JJ EB	---	230	470	10
507+17 WB - 509+97 WB	CTH JJ WB	---	260	520	11
USH 141/CTH JJ ROUNDABOUT		---	670	1350	28
USH 141/CTH JJ ROUNDABOUT 10-FT PATH		---	190	---	3
105+00 NB - 106+48 NB	SPLITTER ISLAND	---	45	---	0.6
108+16 NB - 109+66 NB	SPLITTER ISLAND	---	55	---	0.8
501+96 EB - 505+49 EB	SPLITTER ISLAND	---	240	---	3.4
507+24 EB - 508+51 EB	SPLITTER ISLAND	---	30	---	0.4
103+35 SB	LT	---	70	---	1.0
108+17 NB	RT	---	20	---	0.3
114+25 SB	LT	---	100	---	1.4
504+10 EB	RT	---	35	---	0.5
SUBTOTALS		55	6,655	11,810	261
CATEGORY 0030					
508+63 EB - 520+15 EB	SIDEWALK	---	170	---	2.4
510+05 EB - 519+42 EB	RT	---	300	600	13
509+97 WB - 519+56 WB	LT	60	300	600	13
520+84 EB - 528+92 EB	SIDEWALK	---	120	---	1.7
521+24 EB - 528+92 EB	RT	---	130	260	5.5
521+12 WB - 529+00 WB	LT	60	270	540	12
528+92 EB - 536+18 EB	SIDEWALK	---	100	---	1.4
528+92 EB - 536+18 EB	RT	---	200	400	8.4
531+48 WB - 536+37 WB	LT	60	300	600	13
535 34 EB - 536+22 EB	MEDIAN	---	50	---	0.7
539+24 EB - 546+82 EB	SIDEWALK	---	110	---	1.5
539+24 EB - 546+82 EB	RT	---	210	420	8.8
539+24 EB - 540+14 EB	MEDIAN	---	50	---	0.7
539+44 WB - 544+44 WB	LT	70	300	600	14
546+82 EB - 549+85 EB	SIDEWALK	---	45	---	0.6
546+82 EB - 549+61 EB	RT	---	45	90	1.9
546+91 WB - 549+94 WB	LT	25	100	200	4.6
494+29 NWR - 497+57 NWR	LT	30	---	---	0.4
489+27 NEL - 490+23 NEL	LT	10	---	---	0.1
489+67 NER - 491+82 NER	RT	20	---	---	0.3
1000+44 MR - 1001+50 MR	MANITOWOC RD	---	300	600	13
SUBTOTALS		335	3,100	4,910	117
PROJECT TOTALS		390	9,755	16,720	378

CONCRETE PAVEMENT SUMMARY

STATION TO STATION	LOCATION	415.0070 415.0080 415.0085			415.1080	416.0055		416.1715		416.1725	
		CONCRETE			CONCRETE	CONCRETE	416.1710	CONCRETE	416.1720	CONCRETE	
		PAVEMENT			PAVEMENT	PAVEMENT	CONCRETE	PAVEMENT	CONCRETE	PAVEMENT	
		7-INCH	8-INCH	8 1/2-INCH	8-INCH	APPROACH SLAB	REPAIR	REPAIR	REPAIR	REPLACEMENT	REPLACEMENT
		SY	SY	SY	SY	HES	SHES	SHES	SHES	SHES	SHES
CATEGORY 0010											
100+00 NB - 106+48 NB	USH 141 NB	---	---	1,720	---	---	---	---	---	---	---
108+15 NB - 115+53 NB	USH 141 NB	---	---	1,970	---	---	---	---	---	---	---
100+18 SB - 106+57 SB	USH 141 SB	---	---	1,980	---	---	---	---	---	---	---
108+24 SB - 115+68 SB	USH 141 SB	---	---	1,990	---	---	---	---	---	---	---
501+89 EB - 505+71 EB	VERLIN RD. EB	675	---	---	---	---	---	---	---	---	---
501+89 WB - 505+56 WB	VERLIN RD. WB	670	---	---	---	---	---	---	---	---	---
507+15 EB - 510+05 EB	CTH JJ EB	---	445	---	---	---	---	---	---	---	---
506+85 WB - 509+97 WB	CTH JJ WB	---	510	---	---	---	---	---	---	---	---
USH 141/CTH JJ ROUNDABOUT		---	---	1,630	---	---	---	---	---	---	---
CATEGORY 0010 SUBTOTALS		1,345	955	9,290	0	0	0	0	0	0	0
CATEGORY 0030											
512+04 EB - 512+64 EB	RT	---	---	---	---	---	---	---	90	---	---
512+27 WB - 512+80 WB	LT	---	---	---	---	---	---	---	80	---	---
515+50 EB - 519+42 EB	RT	---	425	---	---	---	---	---	---	---	---
517+69 EB - 517+99 EB	RT	---	---	---	---	---	---	---	47	---	---
519+05 EB - 519+59 EB	LT	---	---	---	---	---	---	---	45	---	---
519+49 EB - 519+68 EB	RT	---	---	---	---	---	---	---	33	---	---
521+35 WB - 522+00 WB	RT	---	---	---	---	---	---	---	---	79	---
522+94 WB - 523+14 WB	LT	---	---	---	---	---	---	---	---	53	---
527+05 EB - 527+25 EB	RT	---	---	---	---	---	---	---	---	31	---
528+68 EB - 528+91 EB	RT	---	---	---	---	---	---	---	---	33	---
529+32 EB - 529+77 EB	LT	---	---	---	---	---	---	---	---	48	---
530+38 WB - 530+46 WB	RT	---	---	---	---	---	---	7	---	---	---
530+39 WB - 530+62 WB	LT	---	---	---	---	---	---	---	---	31	---
530+58 WB - 530+66 WB	RT	---	---	---	---	---	---	7	---	---	---
532+33 WB - 532+42 WB	LT	---	---	---	---	---	12	---	---	---	---
533+82 WB - 534+02 WB	LT	---	---	---	---	---	---	---	28	---	---
534+00 WB - 534+36 WB	LT	---	---	---	---	---	---	---	5	---	---
535+34 EB - 536+22 EB	RT	---	---	---	160	46	---	---	---	---	---
535+43 WB - 536+37 WB	LT	---	---	---	185	62	---	---	---	---	---
539+25 EB - 540+14 EB	RT	---	---	---	145	57	---	---	---	---	---
539+40 WB - 540+23 WB	LT	---	---	---	100	50	---	---	---	---	---
540+68 EB - 540+91 EB	RT	---	---	---	---	---	---	---	31	---	---
541+08 EB - 541+30 EB	RT	---	---	---	---	---	---	---	31	---	---
541+89 WB - 542+09 WB	LT	---	---	---	---	---	---	---	28	---	---
542+37 EB - 542+45 EB	RT	---	---	---	---	---	9	---	---	---	---
542+58 EB - 542+81 EB	RT	---	---	---	---	---	---	---	33	---	---
543+00 WB - 543+08 WB	LT	---	---	---	---	---	9	---	---	---	---
543+20 EB - 543+62 EB	LT&RT	---	---	---	---	---	---	---	41	---	---
543+44 WB - 543+68 WB	LT	---	---	---	---	---	---	---	33	---	---
SUBTOTALS		0	425	0	590	215	30	14	525	275	

CONCRETE PAVEMENT SUMMARY										
STATION TO STATION	LOCATION	415.0070	415.0080	415.0085	415.1080	416.0055	416.1715	416.1715	416.1720	416.1725
		CONCRETE			CONCRETE	CONCRETE	416.1710	CONCRETE	CONCRETE	CONCRETE
		PAVEMENT			PAVEMENT	PAVEMENT	CONCRETE	PAVEMENT	PAVEMENT	PAVEMENT
		7-INCH	8-INCH	8 1/2-INCH	HES	APPROACH SLAB	PAVEMENT	REPAIR	REPLACEMENT	REPLACEMENT
		SY	SY	SY	SY	SY	SY	SHES	SY	SHES
CATEGORY 0030										
543+97 WB - 544+03 WB	LT	---	---	---	---	---	9	---	---	---
543+98 EB - 544+07 EB	LT&RT	---	---	---	---	---	14	---	---	---
544+13 EB - 544+24 EB	RT	---	---	---	---	---	14	---	---	---
544+47 WB - 544+53 WB	LT	---	---	---	---	---	9	---	---	---
544+79 EB - 545+21 EB	LT	---	---	---	---	---	---	---	---	44
545+12 WB - 545+18 WB	LT	---	---	---	---	---	9	---	---	---
545+68 WB - 546+29 WB EB	RT	---	---	---	---	---	---	---	---	135
545+68 WB - 546+08 WB	LT	---	---	---	---	---	---	---	---	60
546+72 EB - 547+98 EB	RT	---	---	---	195	---	---	---	---	---
547+79 WB - 548+23 WB	LT	---	---	---	---	---	---	---	---	64
547+83 WB - 549+99 WB	LT	---	---	---	305	---	---	---	---	---
486+54 NWR - 486+68 NWR	LT	---	---	---	---	---	---	---	---	60
486+88 NWR - 487+11 NWR	RT	---	---	---	---	---	---	---	---	72
487+57 NWR - 487+62 NWR	RT	---	---	---	---	---	---	12	---	---
487+80 NWR - 487+86 NWR	LT	---	---	---	---	---	---	10	---	---
497+99 NWR - 498+09 NWR	LT	---	---	---	---	---	---	9	---	---
486+94 NWL - 487+31 NWL	LT	---	---	---	---	---	---	---	---	21
486+94 NWL - 487+35 NWL	RT	---	---	---	---	---	---	---	---	50
487+19 NWL - 487+26 NWL	RT	---	---	---	---	---	---	10	---	---
488+15 NEL - 488+43 NEL	LT	---	---	---	---	---	---	---	---	22
488+43 NEL - 488+63 NEL	LT	---	---	---	---	---	---	---	---	52
488+45 NEL - 488+96 NEL	RT	---	---	---	---	---	---	---	---	120
488+38 NER - 488+76 NER	LT&RT	---	---	---	---	---	---	---	---	135
488+85 NER - 488+94 NER	RT	---	---	---	---	---	---	15	---	---
494+75 NEL - 494+84 NEL	RT	---	---	---	---	---	---	8	---	---
495+18 NEL - 495+40 NEL	LT	---	---	---	---	---	---	---	---	37
495+66 NEL - 495+75 NEL	RT	---	---	---	---	---	---	9	---	---
498+56 NEL - 499+03 NEL	LT	---	---	---	---	---	---	---	---	110
499+42 NEL - 502+60 NEL	LT	---	---	---	250	---	---	---	---	---
505+25 NER - 505+47 NER	RT	---	---	---	---	---	---	---	---	31
505+81 NER - 506+03 NER	RT	---	---	---	---	---	---	---	---	31
1000+42 MR - 1001+50 MR	LT&RT	---	---	---	730	---	---	---	---	---
SUBTOTALS		0	0	0	1,480	0	55	73	0	1,044
CATEGORY 0030 TOTALS		0	425	0	2,070	215	85	87	525	1,319
PROJECT TOTALS		1,345	1,380	9,290	2,070	215	85	87	525	1,319

3

DRILLED BARS

416.0610 416.0620
TIE BARS DOWEL BARS

STATION TO STATION	LOCATION	EACH	EACH
CATEGORY 0030			
510+05 EB - 519+42 EB	RT	375	10
509+97 WB - 511+50 WB	LT	62	---
512+04 EB - 512+61 EB	RT	23	22
512+27 WB - 512+80 WB	LT	21	22
517+69 EB - 517+99 EB	RT	12	22
519+05 EB - 519+49 EB	LT	36	14
519+49 EB - 519+68 EB	RT	16	24
519+81 WB - 521+10 WB	LT	52	2
521+24 EB - 535+34 EB	RT	564	---
521+35 WB - 522+00 WB	RT	52	18
522+94 WB - 523+14 WB	LT	8	38
527+05 EB - 527+25 EB	RT	8	22
528+68 EB - 528+91 EB	RT	8	22
529+34 EB - 529+77 EB	LT	34	16
530+38 WB - 530+44 WB	RT	3	16
530+39 WB - 530+62 WB	LT	14	22
530+58 WB - 530+66 WB	RT	4	16
532+33 WB - 532+42 WB	LT	5	22
533+84 WB - 534+02 WB	LT	14	22
534+02 WB - 534+36 WB	LT	14	1
535+34 EB	LT&RT	---	22
540+13 EB	LT&RT	---	22
540+13 EB - 549+61 EB	RT	379	---
540+68 EB - 540+91 EB	RT	8	22
541+08 EB - 541+30 EB	RT	8	22
541+91 WB - 542+10 WB	LT	7	22
542+37 EB - 542+45 EB	RT	2	22
542+58 EB - 542+81 EB	RT	8	22
543+02 WB - 543+08 WB	LT	2	22
543+20 EB - 543+62 EB	LT&RT	21	24
543+47 WB - 543+68 WB	LT	8	22
543+97 WB - 544+03 WB	LT	3	16
543+98 EB - 544+07 EB	LT&RT	5	32
544+13 EB - 544+24 EB	RT	4	22
544+47 WB - 544+53 WB	LT	3	16
544+88 WB - 545+30 WB	LT	32	16
545+12 WB - 545+18 WB	LT	3	16
545+70 WB - 546+29 WB	LT&RT	48	54
546+72 EB - 547+98 EB	RT	50	22
547+79 WB - 549+99 WB	LT	89	30
SUBTOTALS		2005	777

DRILLED BARS

416.0610 416.0620
TIE BARS DOWEL BARS

STATION TO STATION	LOCATION	EACH	EACH
CATEGORY 0030			
486+54 NWR - 486+68 NWR	LT	6	48
486+88 NWR - 487+11 NWR	RT	---	34
487+57 NWR - 487+62 NWR	RT	3	16
487+80 NWR - 487+86 NWR	LT	3	16
497+99 NWR - 498+09 NWR	LT	3	4
486+94 NWL - 487+31 NWL	LT	15	11
486+94 NWL - 487+35 NWL	RT	16	15
487+19 NWL - 487+26 NWL	RT	2	12
488+15 NEL - 488+43 NEL	LT	13	---
488+43 NEL - 488+63 NEL	LT	8	32
488+45 NEL - 488+96 NEL	RT	---	28
488+38 NER - 488+76 NER	LT&RT	---	64
488+85 NER - 488+94 NER	RT	---	36
494+75 NEL - 494+84 NEL	RT	3	4
495+18 NEL - 495+40 NEL	LT	---	24
495+65 NEL - 495+75 NEL	RT	3	4
498+56 NEL - 499+03 NEL	LT	---	30
499+42 NEL - 502+60 NEL	LT	30	---
505+25 NER - 505+47 NER	RT	---	24
505+81 NER - 506+03 NER	RT	---	24
PROJECT TOTALS		2110	1203

ASPHALTIC FLUMES

465.0315

STATION	LOCATION	SY
CATEGORY 0030		
519+74 WB	LT	30
1000+84 MR	RT	15
PROJECT TOTAL		45

ASPHALTIC SURFACE DRIVEWAYS AND
FIELD ENTRANCES

465.0120

STATION	LOCATION	TON
CATEGORY 0010		
103+45 SB	LT	24
108+17 NB	RT	6
114+25 WB	LT	30
504+05 EB	RT	11
PROJECT TOTAL		71

CONCRETE PAVEMENT CONTINUOUS DIAMOND GRINDING

416.0905

STATION TO STATION	LOCATION	SY
CATEGORY 0030		
510+05 EB - 520+97 EB	LT & RT	4,350
520+97 EB - 528+90 EB	RT	1,600
520+97 WB - 529+00 WB	LT & RT	2,000
528+90 EB - 535+34 EB	LT & RT	1,300
529+00 WB - 535+43 WB	LT	1,600
540+14 EB - 546+74 EB	LT & RT	1,350
540+23 WB - 546+91 WB	LT	1,450
546+91 WB - 549+99 WB	LT	600
547+90 EB - 549+77 EB	LT & RT	600
PROJECT TOTAL		14,850

ASPHALT SUMMARY

455.0120	460.1100	460.1103
ASPHALTIC	HMA	HMA
MATERIAL	TACK	PAVEMENT
PG64-28	COAT	TYPE E-0.3
		TYPE E-3

STATION TO STATION	LOCATION	TON	GAL	TON	TON
CATEGORY 0010					
100+00 NB - 103+64 NB	USH 141 SHOULDER	3	6	48	---
102+45 SB - 104+78 SB	USH 141 SHOULDER	2	3	25	---
500+59 EB - 501+89 EB	VERLIN RD.	10	16	---	164
SUBTOTALS		15	25	73	164
CATEGORY 0030					
511+50 WB - 519+66 WB	SHOULDER	1	3	24	---
521+10 WB - 529+01 WB	SHOULDER	5	10	90	---
531+48 WB - 535+43 WB	SHOULDER	3	6	44	---
539+57 WB - 544+45 WB	SHOULDER	4	8	62	---
546+91 WB - 549+94 WB	SHOULDER	2	4	34	---
SUBTOTALS		15	31	254	0
PROJECT TOTALS		30	56	327	164

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