STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NH-IM-520-1(15)	36	1321

CHAIN LINK FENCE

ZC COAT, 6FT, 9 GA

GA. Std 9031N

I-520			LF
TOTAL			749
RAMP A			LF
TOTAL			440
RAMP G			LF
TOTAL			265
RAMP K			LF
TOTAL			596
RAMP M			LF
TOTAL			646
RAMP N			LF
TOTAL			646
FRONTAGE ROAD			LF
TOTAL			379
SCOTT NIXON MEM. DRIVE			LF
TOTAL			1078
TOTAL			4799

AGGREGATE SURFACE COURSE

LOCATION		SIDE	TONS
53+55 FRONTAGE RD		LT	5
29+17 SCOTT NIXON		LT	2
185+74 I-520 NB CD		RT	4
127+37 I-20 CD		RT	10
223+53 RAMP A		LT	19
136+22 RAMP E		RT	9
136+33 RAMP E		LT	11
148+64 RAMP F		RT	9
220+36 RAMP G		LT	38
51+78 RAMP K		RT	11
AS DIRECTED BY THE ENGINEER			1700
TOTAL			1819

FOR USE IN INCLEMENT WEATHER TO FACILITATE THE MOVEMENT OF LOCAL TRAFFIC ALONG ROADWAY CONSTRUCTION AND TO PERMIT INGRESS & EGRESS AT DRIVES. WHEN USED FOR THIS PURPOSE, SECTION 318 OF GEORGIA STANDARD SPECIFICATIONS IS MODIFIED TO PERMIT TRUCK
DUMPING ON UNPAVED AND MUDDY SUBGRADE.

THE CONTRACTOR WILL HAVE THE CHOICE OF THE FOLLOWING MATERIALS,
GRADED AGGREGATE - ART. 815.01
COURSE AGGREGATE - SIZE - 467- ART. 800.01
STABILIZER AGGREGATE - TYPE I OR 2- SECT. 803
ALL MATERIALS TO BE USED AS DIRECTED BY THE ENGINEER.

FIELD FENCE WOVEN WIRE

CONSTRUCTION DETAIL F-1

I-520			LF
TOTAL			871
RAMP B			LF
TOTAL			256
RAMP C			LF
TOTAL			1444
RAMP D			LF
TOTAL			1619
RAMP L			LF
TOTAL			826
RAMP O			LF
TOTAL			307
RAMP P			LF
TOTAL			567
RAMP R			LF
TOTAL			1075
MARKS CHURCH ROAD			LF
TOTAL			2031
SCOTT NIXON MEM. DRIVE			LF
TOTAL			307
WHEELER ROAD			LF
TOTAL			497
TOTAL			9800

CONCRETE MEDIAN, 9.5 IN

GA. STD. 9032B

LOCATION		ALIGN	SY
STA	STA		
50+75	54+40	RAMP L	438
50+60	55+30	RAMP N	517
170+10	172+07	RAMP R	645
148+93	151+03	RAMP P	452
48+30	49+75	RAMP O	625
TOTAL			2678

TEMPORARY PAVEMENT

12.5mm Superpave	19mm Superpave	25mm Superpave	GR AGGR BASE CRS, INCL MATL
TONS	TONS	TONS	TN
2475	3300	6600	18630

CHAIN LINK GATE

CHAIN LINK, ZC COAT - 7' x 6'

CONSTRUCTION DETAIL F-5

LOCATION			
RAMP A		SIDE	EA
222+49		LT	2
RAMP B		SIDE	EA
124+14		LT	2
RAMP E		SIDE	EA
136+22		RT	2
136+31		LT	2
RAMP F		SIDE	EA
148+54		RT	2
RAMP G		SIDE	EA
220+37		LT	2
RAMP K		SIDE	EA
51+78		RT	2
FRONTAGE RD		SIDE	EA
53+56		LT	2
SCOTT NIXON MEM. DR.		SIDE	EA
129+15		LT	2
I-520 NB CD		SIDE	EA
184+27		LT	2
I-20 EB CD		SIDE	EA
127+36		LT	2
			EA
TOTAL			22

CONCRETE MEDIAN, 7.5 IN

GA. STD. 9032B

LOCATION		ALIGN	SY
STA	STA		
50+61	51+74	FRONTAGE	142
108+67	111+35	MARKS	260
100+92	107+55	MARKS	407
18+07	20+11	SCOTT N	90
21+57	30+05	SCOTT N	702
31+39	33+00	SCOTT N	71
7+50	12+26	WHEELER	380
13+92	20+00	WHEELER	260
24+00	28+95	WHEELER	220
30+48	32+87	WHEELER	380
97+11	98+00	ROBERT C. DANIEL	25
TOTAL			2937

WATERPROOFING FOR PAVEMENT JOINTS & CRACKS

SPECIFICATIONS SECT 445		
LOCATION I-520		LF
42+15 TO 53+15.50 NB & SB		14000
AS DIRECTED BY THE ENGINEER		2000
	TOTAL	16000

ASPHALT - RUBBER JOINT FILLER TYPE M

SPECIFICATIONS SECT 407		
LOCATION I-520		LF
42+15 TO 53+15.50 NB & SB		14000
AS DIRECTED BY THE ENGINEER		2000
	TOTAL	16000

CONCRETE MEDIAN, 6 IN, DOWELLED

GA. STD. 9032B

LOCATION		ALIGN	SY
STA	STA		
44+50	44+90	BOBBY JONES	86
19+72	20+11	SCOTT NIXON	18
21+43	21+85	SCOTT NIXON	19
29+55	30+07	SCOTT NIXON	23
31+40	33+00	SCOTT NIXON	71
106+50	107+55	MARKS CHURCH	47
108+64	110+18	MARKS CHURCH	68
28+00	29+00	WHEELER	44
30+47	32+87	WHEELER	427
		TOTAL	717

PAVEMENT REINF. FABRIC STRIPS, TP 2 18 IN WIDTH

LOCATION I-520		LF
49+23 TO 53+15 NB & SB		692
73+59 TO 146+35 NB & SB		7276
SUB-TOTAL		7968
LOCATION I-520		LF
70+00 TO 87+58 EB		1758
70+00 TO 88+48 WB		1848
SUB-TOTAL		3606
	TOTAL	11574

HIGH STRENGTH PVMT REINF FABRIC

SPECIFICATIONS SECT 446		
LOCATION I-520		LF
42+15 TO 53+15.50 NB & SB		14000
AS DIRECTED BY THE ENGINEER		2000
	TOTAL	16000

CHANGEABLE MESSAGE SIGN TYPE 3

			EACH
TOTAL			10

SUMMARY OF PAVEMENT QUANTITIES

DWG NO.	PEM 12.5mm	SMA 12.5mm	12.5mm Superpave	19mm Superpave	25mm Superpave	GR AGGR BASE CRS, INCL MATL	PLAIN PC CONC. PVMT., 12IN	RECYCLED ASPH. CONC. LEVELING, INCL BITUM MATL & H LIME	TACK COAT
	TONS	TONS	TONS	TONS	TONS	TONS	S.Y.	TONS	GAL
8-01	1080	1685	46	2214	316	5629	0	630	501
8-02	1285	1700	797	5938	5232	35238	5245	257	5544
8-03	883	1106	453	3728	3191	31088	5666	364	3389
8-04	1204	1678	1034	6230	798	37733	13092	3361	3326
8-05	855	1429	1106	6893	749	36728	17070	2567	3926
8-06	1119	1787	397	7181	0	13263	20685	3890	3362
8-07	1458	2395	1057	8587	2403	40625	14603	3996	4966
8-08	1660	2721	926	7265	1091	49878	2954	4668	3702
8-09	1144	1849	190	3259	160	10853	0	1405	644
8-10	1025	1519	599	3500	2791	23147	2381	2173	3000
8-11	867	1483	634	7039	5085	35846	19754	556	6035
8-12	0	0	640	4770	795	19207	21621	64	3124
8-13	0	0	442	5312	842	19466	28796	0	3559
8-14	0	0	351	6922	1402	25171	36283	0	4702
8-15	0	0	353	5622	1402	20280	28407	0	3875
8-16	0	0	333	3257	1216	12094	14826	0	2330
8-17	0	0	0	0	0	0	0	0	0
8-18	0	0	519	1951	1278	5278	7003	0	1049
8-19	0	0	391	1598	0	4297	1934	0	853
8-20	0	0	883	2488	2114	18018	8204	274	1836
8-21	0	0	1837	5186	1991	15291	2937	0	3158
TOTAL	12580	19352	12988	98938	32856	459129	251462	24205	62879

DRIVEWAY PAVEMENT

LOCATION	SIDE	12.5mm Superpave	19mm Superpave	GR AGGR BASE CRS, INCL MATL
FRONTAGE RD		TONS	TONS	TN
52+00	RT	5	9	24
53+55	LT	5	7	21
54+90	RT	4	6	17
55+64	RT	6	9	25
56+86	RT	3	4	12
SCOTT NIXON				
16+57	LT	4	7	19
16+57	RT	5	8	22
29+15	LT	2	3	9
WHEELER RD				
8+31	LT	4	7	20
10+00	LT	13	21	59
10+00	RT	5	8	22
MARKS CHURCH				
102+20	RT	12	20	57
103+75	LT	17	28	79
112+57	LT	15	25	71
117+15	LT	4	6	18
119+58	LT	7	12	33
126+25	LT	9	15	44
130+20	LT	4	6	16
131+81	LT	3	5	15
132+37	RT	3	5	15
132+55	LT	4	6	18
PERIMETER PKWY				
99+00	RT	18	29	82
112+22	RT	4	7	19
116+30	RT	5	7	21
56+28	RT	4	6	16
57+49	RT	3	5	13
58+18	RT	6	10	27
TOTAL		173	281	794

GRIND CONCRETE PAVEMENT & MILL ASPHALTIC CONCRETE PAVEMENT

FROM STA	TO STA	ALIGN. NAME	SY
GRIND CONCRETE PAVEMENT (431-1000)			
42+15.50	53+15.50	I-520	11733
AS DIRECTED BY THE ENGINEER			5000
		TOTAL	16733
MILL ASPH CONC PAVEMENT, 2 1/8 " DEPTH (432-0225)			
73+59	146+35	I-520	80845
70+00	97+30	I-20 EB	10313
70+00	90+46	I-20 WB	7729
		TOTAL	98887
MILL ASPH CONC PAVEMENT, VAR DEPTH (432-5010)			
42+15.50	53+15.50	I-520 NB	5867
146+35	157+35	I-520	12222
AS DIRECTED BY THE ENGINEER			5000
		TOTAL	23089

CLASS B CONCRETE BASE OR PAVEMENT WIDENING

TOTAL		500	CY

GREENHORNE & O' MARA
G&O PROJECT NO. 0085
2211 NEWMARKET PARKWAY
SUITE 104
MARIETTA, GA. 30067
(770) 988-9555

DATE	REVISIONS	DATE	REVISIONS
01-26-07	GENERAL REVISIONS		

GEORGIA
DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
PROJECT: NH-IM-520-1(15)
COUNTY: RICHMOND/COLUMBIA
DATE: DRAWING 3-02

1/24/2007 6:10:09 PM \\ATLFS2\JOBS\CIVIL\CADNET\OCF\BATCH.cgf sl-bloistate jlt\trans\0085\PLOT\misc\quantities\210450ms_02.prf