STATE	PROJECT NUMBER	SHEET NO	TOTAL SHEETS
GA.	F-017-3(1)	28C	194

Rev. 3-13-87
Added to Plans
4-8-87 ADJ. PLAIN PC CONC.
CHANGED SHEINGAGE
REV. 6/3/87

SUMMARY OF QUANTITIES

QUANTITIES FOR SHEET Nos. 28A & 28B

CLEARING & GRUBBING

Clearing & Grubbing (Lump Sum) 3.673 Acres

The Total Acreage Shown For Clearing & Grubbing Lump Sum Is For Estimating Purposes Only. It Will Be The Responsibility Of The Contractor To Verify The Total Acreage Shown In Case He Elects To Use The Plan Quantity In Establishing His Bid Price. No Claims Will Be Considered For Extra Compensation In Case The Acreage Shown Is Less Than The Actual Acreage; Nor Will The Dept Claim Any Reduction In Payment In Case The Acreage Shown Exceeds The Actual Acreage.

All Obstructions Within The Proposed Right-Of-Way Will Be Performed As Clearing & Grubbing Unless Covered As A Pay Item.

TEMPORARY EROSION CONTROL

ITEM	UNIT	TOTAL
Straw Mulch Stabilization	Sq Yd	3600
Baled Straw Erosion Checks	Lin Ft	1000

To Be Used As Directed By The Engineer.

GRASSING

Grassing (Lump Sum) 1.616 Acres

The Total Acreage Shown For Grassing Lump Sum Is For Estimating Purposes Only.

AGGREGATE SURFACE COURSE

For Use In Inclement Weather To Facilitate The Movement Of Local Traffic Along Roadway Construction And To Permit Ingress And Egress At Drives. When Used For This Purpose, Section 318, Georgia Standard Specifications, Is Modified To Permit Truck-Dumping On Unprepared And Muddy Subgrade. Section 318 Is Further Modified To Permit The Use Of Crusher Run Stone As Described In Section 806.02.

The Contractor Will Have The Choice Of The Following Materials:

Graded Aggregate	Article 815.01
Coarse Aggregate, Size 467	Article 800.01
Stabilizer Aggregate, Gr. 1 Or 2	Section 803.
Crushed Stone	Article 806.02

All Materials To Be Used As Directed By The Engineer.

Total	Tons	200

PAVING QUANTITIES

Location	1½" Asph Conc "E" Gp. 2 Only, Incl. Bitum Matl*	Graded Aggregate Base Course, Incl. Matl. 8"	4" Asph Conc. Base Gp 1 or 2, Incl. Bitum. Matl.*	Bituminous Tack Coat	Plain PC Conc. Pvmt. Cl. 1 8 in.	Asph Conc. Leveling, Incl. Bitum. Matl*	2" Asph Conc. 8, Gp 1 Or 2, Incl. Bitum Matl	Gr. Aggr. Base Crs Incl Matl 4"
	Ton	Sq Yd.	Ton	Gal.	Sq Yd	Ton	Ton	Sq Yd.
Mainline	534	25,632	625	425		71	308	
DRIVES STA. 108+61 RT. STA. 110+85 LT.	27	2,965	74	46	72		37	
Co. Rd.	21			8				57
Totals	582	28,597	699	479	72	71	345	57

* Incl. H-Lime

PIPE CULVERTS

Location	Storm Drain Pipe *Side Drain Pipe 15" Lin Ft	18" Lin Ft	30" Lin Ft	Flared End Section Ga. Std. 1120 15" Ea.	18" Ea.	30" Ea.	Sand Cement Bag Rip-Rap Ga. Std. 1120 Sq Yds
102+15 Lt.	24			2			
102+15 Rt.	24			2			
104+08 Lt.	24			2			
105+02 Rt.	24			2			
106+24.5			*85			*2	2
107+77 Lt	24			2			
108+58 Rt	40			2			
109+27 Lt		*36			*2		
109+66 Rt	24			2			
110+83 Lt	28			2			
111+50 Lt	28			2			
112+37 Rt	24			2			
113+32 Rt.	28			2			
113+48 Lt.	28			2			
114+00 Rt		*32			*2		
114+85-116+75 Lt.				2			
115+41 Rt.	24			2			
116+47 Rt.	24			2			
TOTAL							
Side Drain H1-10	368			30			
Storm Drain H1-10		68	85	-	4	2	2

EARTHWORK

Location	Unclassified Excavation	Embankment (Swelled)	Borrow	Waste
	Cu Yd.	Cu Yd	Cu Yd	Cu Yd
101+00 - 117+00	2631	1268		1363
Totals	2631	1268		1363

Earthwork Calculated Using The "Swell On Fill" Method With A 15% Shrinkage Factor.