VOID

DRAINAGE ITEMS (CONTINUED)

STRUCTURE NUMBER	LOCATION	STORM DRAIN PIPE 18" H1-10	STORM DRAIN PIPE 18" H10-15	STORM DRAIN PIPE 18" H25-30	STORM DRAIN PIPE 24" H1-10	STORM DRAIN PIPE 48" H1-10	STORM DRAIN PIPE 48" H25-30	18" FLARED END SECTION STORM DRAIN GDOT STD 1120	24" FLARED END SECTION STORM DRAIN GDOT STD 1120	CATCH BASIN GP 1 GDOT STD 1033D	CATCH BASIN GP 1 ADDL DEPTH	STORM SEWER MANHOLE TP 1	STORM SEWER MANHOLE TP 1 ADDL DEPTH, CL 2	STORM SEWER MANHOLE TP 1 ADDL DEPTH, CL 3	DROP INLET GP 1	DROP INLET GP 1 ADDL DEPTH	PIPE COLLAR GDOT STD 9031U	HEADWALL GDOT STD 1018B CLASS "A" CONCRETE INCL REINF STEEL	HEADWALL GDOT STD 1125 CLASS "A" CONCRETE INCL REINF STEEL	SAFETY INLETS WITH GRATES GDOT DETAIL D-5, D-6 CLASS "A" CONCRETE INCL REINF STEEL	SAFETY GRATE TP 1	FOUNDATION BACKFILL MATERIAL TYPE II	STRUCTURE NUMBER
		LIN FT	LIN FT	LIN FT	LIN FT	LIN FT	LIN FT	EACH	EACH	EACH	LIN FT	EACH	LIN FT	LIN FT	EACH	LIN FT	EACH	CY	CY	CY	SF	CY	
S-4	STA. 182+00.00 RT.							1															S-4
T-1	STA. 185+70.00 CENTERLINE	41.28								1													T-1
T-2	STA. 185+70.00 LT.		46.47												1	14.71							T-2
T-3	STA. 185+70.00 LT.							1															T-3
U-1	STA. 187+50.00 LT.	101.1								1													U-1
U-2	STA. 188+54.00 LT.	87.07								1													U-2
U-3	STA. 187+96.63 LT.																			1.07	14		U-3
V-1	STA. 100+56.00 LT.				192.8				1														V-1
V-2	STA. 100+60.00 RT.								1														V-2
Z-1	STA. 10+86.66 LT.				7.54															1.93	23.75		Z-1
Z-2	STA. 10+82.70 LT.																1						Z-2
	SUB TOTAL	229.45	46.47	0.0	200.34	0.0	0.0	2	2	3	0.0	0	0.0	0.0	1	14.71	1	0.00	0.00	3.0	37.75	0.0	
	PROJECT TOTAL	1218.68	345.55	225.30	467.44	712.0	2054.0	8	2	14	11.50	2	13.22	17.5	4	17.13	1	2.78	97.80	18.21	230.75	668	

TEMPORARY EROSION CONTROL

ITEM	UNIT	TOTAL
TEMPORARY GRASSING	AC	40.0
MULCH	TN	675
CONSTRUCTION EXIT	EA	4
CONSTRUCT AND REMOVE SILT CONTROL GATE, TP 1	EA	1
CONSTRUCT AND REMOVE SILT CONTROL GATE, TP 3	EA	9
CONSTRUCT AND REMOVE TEMPORARY SEDIMENT BARRIER OR BALED STRAW CHECKDAM	LF	8720
CONSTRUCT AND REMOVE TEMPORARY PIPE SLOPE DRAIN	LF	5755
CONSTRUCT AND REMOVE RIP RAP CHECK DAMS, STONE PLAIN RIP RAP/SAND BAGS	EA	318
CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	EA	18
CONSTRUCT AND REMOVE ROCK FILTER DAMS	EA	8
CONSTRUCT AND REMOVE STONE FILTER BERM	LF	285
CONSTRUCT AND REMOVE SEDIMENT BASIN, STA. 121+00	EA	1
CONSTRUCT AND REMOVE SEDIMENT BASIN, STA. 133+00	EA	1
CONSTRUCT AND REMOVE SEDIMENT BASIN, STA. 147+00	EA	1
CONSTRUCT AND REMOVE SEDIMENT BASIN, STA. 182+00	EA	1
MAINTENANCE OF TEMPORARY SILT FENCE, TP C	LF	20353
MAINTENANCE OF CHECK DAMS - ALL TYPES	LF	3780
MAINTENANCE OF SEDIMENT BARRIER - BALED STRAW	LF	4360
MAINTENANCE OF SILT CONTROL GATE, TP 1	EA	1
MAINTENANCE OF SILT CONTROL GATE, TP 3	EA	9
MAINTENANCE OF CONSTRUCTION EXIT	EA	4
MAINTENANCE OF INLET SEDIMENT TRAP	EA	18
MAINTENANCE OF SEDIMENT BASIN, STA. 121+00	EA	1
MAINTENANCE OF SEDIMENT BASIN, STA. 133+00	EA	1
MAINTENANCE OF SEDIMENT BASIN, STA. 147+00	EA	1
MAINTENANCE OF SEDIMENT BASIN, STA. 164+00	EA	1
MAINTENANCE OF SEDIMENT BASIN, STA. 182+00	EA	1
MAINTENANCE OF ROCK FILTER DAMS	EA	8
MAINTENANCE OF STONE FILTER BERM	LF	285
WATER QUALITY MONITORING AND SAMPLING	EA	2
WATER QUALITY INSPECTIONS	MO	24
STN DUMPED RIP RAP, TP 3, 24 IN	SY	160
PLASTIC FILTER FABRIC	SY	160
TEMPORARY SILT FENCE, TYPE C	LF	40705

PERMANENT EROSION CONTROL

ITEM	UNIT	TOTAL
PERMANENT GRASSING	AC	31.0
AGRICULTURAL LIME	TN	93
FERTILIZER MIXED GRADE	TN	31
FERTILIZER NITROGEN CONTENT	LB	1550
STN DUMPED RIP RAP, TP 3, 18 IN	SY	800
STN DUMPED RIP RAP, TP 1, 24 IN	SY	540
PLASTIC FILTER FABRIC	SY	1340
EROSION CONTROL MATS, SLOPES	SY	40000
EROSION CONTROL CHECK DAM, RIP RAP	EA	60

SALIX NIGRA

TOTAL 2089 EA

DETENTION POND

STA. 185+40, (NEWNAN BYPASS) LT	1	EA
STA. 18+50, (TURKEY CREEK RD) RT	1	EA

DRY SWALE EDGE DRAIN

TOTAL 2558 LF

CONSTRUCT SEDIMENT BASIN (PERMANENT)

STA. 164+00.00, RT 1 EA

FILTER FABRIC FOR EMBANKMENT STABILIZATION

LOCATION	SIDE	SY
NEWNAN CROSSING BYPASS		
STA. 124+00 TO STA. 126+00	LT/C/RT	4900
STA. 148+00 TO STA. 153+00	LT/C/RT	11150
STA. 153+00 TO STA. 157+00	LT/C	5560
STA. 160+50 TO STA. 163+00	LT/C/RT	4870
STA. 163+00 TO STA. 165+00	LT	1450
TOTAL		27930

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REVISION DATES
3/28/14
4/07/14

GEORGIA
DEPARTMENT OF TRANSPORTATION

SUMMARY QUANTITIES
(PI 0007694)

SE / NEWNAN BYPASS FROM
S.R. 16 TO TURKEY CREEK ROAD

DRAWING No.
6-006

GPLN