DATE$$ TIME$$ $USER$ | PRF $$PENTABLE$$ | DGN

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	STP00-2348-00(003)	68	264

VOID

BURY REQ'D 24" UNDER RIGHT SHOULDER OF EXISTING ROAD

F-3 WESTCROFT LANE STA 500+80 RT. 21' M.H. GA STD 1011A TOP EL = 1185.50 H=7.20'

F-2 WESTCROFT LANE STA 502+13 RT 17.4' COLLAR GA STD 9031U

F-1 EXISTING CATCH BASIN

18" FROM F-4 & F-6 SEE SHEET 22-04

134 LF 24" @ 0.500%

I.E. = 1178.95

133 LF 24" @ 0.500%

I.E. = 1177.61

I.E. = 1177.71 EXISTING 18" CMP

I.E. = 1177.61 EXISTING 24" CMP

SYSTEM F

BETHELVIEW RD. STA 152+00 LT. 40.5' M.H. GA STD 1011A TOP EL = 1183.91 H=7.30'

G-2

G-5 BETHELVIEW RD. STA 152+57 LT. 5.9' C.B. GA STD 1033G TOP EL = 1182.67 H=5.22'

BETHELVIEW RD. STA 152+00 LT. 56.5' F.E.S. GA STD 1120

G-1

RIP RAP, TYP 3. 13 SY

66 LF 18" @ 1.00%

I.E. = 1177.00

I.E. = 1177.95

16 LF 18" @ 1.813%

I.E. = 1177.29

G-3 BETHELVIEW RD. STA 149+40 LT. 48.5' M.H. GA STD 1011A TOP EL = 1186.18 H=7.00'

G-3

G-4 BETHELVIEW RD. STA 149+40 RT. 6.5' C.B. GA STD 1033D MODIFIED TOP EL = 1184.75 H=4.90'

BETHELVIEW RD. CONSTR CL

I.E. = 1179.94

I.E. = 1180.35

55 LF 18" @ 0.745%

I.E. = 1179.94

265 LF 18" @ 1.000%

G-2

I.E. = 1177.29

SYSTEM G

H-6

H-5 BETHELVIEW RD. STA 149+60 RT. 40.0' M.H. GA STD 1011A TOP EL = 1183.94 H=4.31'

BETHELVIEW RD. STA 149+60 RT. 54.0' F.E.S. GA STD 1120 INV EL = 1180.39

12 LF 18" @ 0.811%

I.E. = 1180.30

88 LF 18" @ 1.731%

H-4 BETHELVIEW RD. STA 150+50 RT. 38.5' C.B. GA STD 1033D TOP EL = 1183.18 H=4.90'

I.E. = 1178.78

148 LF 18" @ 0.811%

H-3 BETHELVIEW RD. STA 152+00 RT. 38.5' C.B. GA STD 1033D TOP EL = 1181.98 H=4.90'

I.E. = 1177.58

148 LF 18" @ 0.804%

BETHELVIEW RD. STA 153+50 RT. 51.0' F.E.S. GA STD 1120

H-1

BETHELVIEW RD. STA 153+50 RT. 38.5' C.B. GA STD 1033D TOP EL = 1180.79 H=4.90'

H-2

I.E. = 1176.39

13 LF 18" @ 0.975%

I.E. = 1177.50

HISTORIC BOUNDARY

SYSTEM H

SCALE: 1" = 20' HORZ. 1" = 5' VERT.

RIP RAP, TYP 3. 9 SY

Moreland Altobelli Associates, Inc.
2211 Beaver Ruin Road
Suite 190
Norcross, Georgia 30071
Telephone (770) 263-5945

SCALE IN FEET
0 20 40 80

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE:

DRAINAGE PROFILES BETHELVIEW ROAD

DRAINAGE PROFILE SYSTEMS F, G, & H

DRAWING No. 22-05

3/1/2007 GPLN

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