SOILS INFORMATION

SOIL SYMBOL	NAME	SLOPE (PERCENT)
AuA	Arkabutla silt loam	0 – 2
CnA	Chenneby silt loam	0 – 2
SeA	Shellbluff silt loam	0 – 2
W	Water	–

EROSION CONTROL NOTES

1. ALL MEASURES MUST COMPLY WITH THE STANDARDS OF THE GEORGIA SOIL AND WATER CONSERVATION COMMISSION. FOR DETAILS REFER TO THE "MANUAL FOR EROSION AND SEDIMENT CONTROL".
2. SEE SHEETS 5 FOR EROSION CONTROL DETAILS AND NOTES.
3. **EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.**
4. **THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH, LAND DISTURBING ACTIVITIES.**
5. NO ADJACENT PROPERTIES WILL BE EFFECTED BY THE CONSTRUCTION OF THIS PARKING AREA AND CANOE LAUNCH.
6. **ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN FOURTEEN (14) DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.**
7. MINIMIZE CLEARING TO THAT AMOUNT OF LAND MINIMALLY NECESSARY FOR THE CONSTRUCTION OF THE NEW PARKING AREA AND CANOE LAUNCH.
8. TOTAL ACREAGE: 178.97 ACRES. DISTURBED ACREAGE: 0.5± ACRES.
9. EXISTING LAND USE: AGRICULTURAL; PROPOSED PROJECT: CONSTRUCTION OF PARKING AREA AND CANOE LAUNCH.
10. CURRENTLY ZONED: GENERAL AGRICULTURE (GA); ZONING WILL NOT CHANGE.
11. BUFFER IS MEASURED FROM TOP OF BANK OR WRESTED VEGETATION.

EROSION CONTROL LEGEND

Bf	BUFFER ZONE
Ds2	DISTURBED AREA STABILIZATION (WITH TEMPORARY SEEDING)
Ds3	DISTURBED AREA STABILIZATION (WITH PERMANENT VEGETATION)
Cd	CHECK DAM
Di	DIVERSION
Rd	ROCK FILTER DAM

SEQUENCE OF EVENTS

- PERMANENT STABILIZATION AS APPLICABLE BASED ON GRASS PLANTING SCHEDULES
- REMOVAL OF SILT FENCE AND OTHER APPROPRIATE BMP'S AS APPROPRIATE
- ROCK FILTER AND CHECK DAMS TO REMAIN IN PLACE AFTER CONSTRUCTION IS COMPLETE

OWNER/DEVELOPER 24-HOUR EMERGENCY CONTACT

DALTON UTILITIES
ENGINEERING DEPARTMENT
MARK MARLOWE
1200 V. D. PARROTT JR. PKWY.
DALTON, GEORGIA 30721
PHONE: (706) 278-1313.

FLOOD STATEMENT

I HAVE THIS DATE, EXAMINED THE F.I.R.M. FLOOD INSURANCE RATE MAPS, AND FOUND REFERENCED PANEL IS IN AN AREA HAVING SPECIAL FLOOD HAZARDS, ACCORDING TO WHITFIELD CO. COMMUNITY PANEL NUMBER: 13313C0155D, DATED: SEPTEMBER 19, 2007 AND MURRAY CO. COMMUNITY PANEL NUMBER: 13036600758

GEORGIA REGISTERED No. 24566 PROFESSIONAL ENGINEER MARK W. MARLOWE

SIMS FARM CANOE LAUNCH
FINAL PHASE E&SC PLAN

Parcel # 10-320-01-000,
District 9, Land Lot 6

AuA — SOIL DELINEATION LINE, TYP.

CnA — SOIL TYPE, TYP.

HATCHED AREA REPRESENTS 100-YEAR FLOOD ZONE

SCALE IN FEET: 0, 15, 30

18' GATE — 147' — 55'

"GREEN ROADWAY" STABILI-GRID HD (OR EQUAL) WITH TOPSOIL AND GRASS (54'x20') — Ds2 Ds3

HC — 8' — 9' TYP. — 18' TYP. — 20'

PARKING AREA 5 SPACES

SPLIT RAIL FENCE

"GREEN ROADWAY" STABILI-GRID HD (OR EQUAL) WITH TOPSOIL AND GRASS

PLANNED DONATION BOX (SUGGESTED DONATION $3)

CONCRETE BOLLARD

12' WIDE GRAVEL ROAD — 6' — 6'

SHEET FLOW THROUGH ROCK FILTER DAM — 37.5' — 20'

DIVERSION DITCH

10' GRASSING WALKING PATH — 115'

Cd — CHECK DAM

EXIST. GRAVEL ROAD

SeA

CONASAUGA RIVER

Bf — 25' STREAM BUFFER — TOP OF BANK

BUFFER VARIANCE REQUIRED

SEE CANOE LAUNCH DETAILS, SHEET 4

TURBIDITY CURTAIN

CANOE LAUNCH TO EXTEND TO WATER'S EDGE AT LOW FLOW ELEVATION

LOW FLOW

ROCK FILTER DAM — Rd

FLOW

GRASS — 3' — 12' — 3' — 18' GATE

DITCH

REMOVE EXISTING FENCE AND GATE

BOYLES MILL ROAD

EDGE OF PAVEMENT

PROPERTY LINE/RIGHT-OF-WAY LINE

BRIDGE

Whitfield County

Murray County

W

CnA

District 9, Land Lot 6

District 9, Land Lot 5

Land Lot Line

689.80 — 689.75 — 690.37 — 689.22 — 690.40 — 695.91 — 697.83 — 689.76

DALTON UTILITIES
ENGINEERING SERVICES
1200 V D PARROTT JR PKWY DALTON, GA 30721 (706) 278-1313

DATE:	REVISION	DATE	DESCRIPTION
2/26/10	1	-	-
DESIGNED: KWM/YRH			
DRAWN: AMM			
APPROVED: KWM			

Dalton UTILITIES

SHEET NO. 8 OF 8

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