

**EXPAND LIMITS OF
CLEARING ONCE
PERIMETER EROSION
CONTROL AND
SEDIMENT PONDS
ARE IN PLACE**

STANDARD SYMBOLS

TOTAL & DISTURBED ACREAGE THIS PHASE	PROVIDE SEDIMENT POND RATIONAL NOTES	STORM DRAIN EXIT VELOCITY & RIP RAP CALCULATIONS
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***BREAK SILT FENCE
AT LOCATIONS OF
CONCENTRATED
FLOW AND INSTALL
CHECK DAMS***

SOIL TYPES

EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULFILLMENT 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.

ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING

SOILS CHART

SOIL CHART

CYC2 Cecil sandy loam, 6–10% slopes, eroded
GeB3 Gwinnett clay loam, 2–6% slopes, severely eroded
GeB4 Gwinnett clay loam, 6–10% slopes, severely eroded
GgC2 Gwinnett loam, 6–10% slopes, eroded
MD2 Musella gravelly soils, 6–15% slopes, eroded
MfJ Musella and Paolet stony soils, 10–45% slopes
WWD Wilkes sandy loam, clayey subsoil variant, 6–15% slopes

PROVIDE LAND
LOT, DISTRICT,
SECTION, &
COUNTY

IN CONCENTRATED FLOW AREAS, ALL SLOPES STEEPER THAN 2.5:1 AND WITH HEIGHT 10 FEET OR GREATER, AND CUTS AND FILLS WITHIN STREAM BUFFER, SHALL BE STABILIZED WITH THE APPROPRIATE EROSION CONTROL MATTING OR BLANKET.


General Erosion Control Notes:

TOTAL SITE AREA = 37.33 ACRES
TOTAL DISTURBED AREA FOR THIS PHASE = 28.65 ACRES
SEE SITE DESCRIPTION NOTES ON SHEET C-4-61.
SEE SITE MOUNTY MAP ON SHEET C-4-42 FOR SURROUNDING AREA AND SITE RECEIVING WATERS.
SEE GENERAL EROSION CONTROL NOTES PERTAINING TO SPECIFIC PHASES ON SHEET C-4-43.
SEE SEQUENCE OF CONSTRUCTION NOTES ON SHEET C-4-42.
SEE GENERAL NOTES FOR CRITICAL WORK ZONES ON SHEET C-4-44.
SEE SITE GRASSING AND VEGETATIVE SCHEDULE ON SHEET C-4-42.
SEE SHEET C-4-43 FOR SEDIMENT POND RATIONAL NOTES.
SEE SHEETS C-4-41 THROUGH C-4-45 FOR ALL EROSION CONTROL NOTES.
SEE SHEETS C-4-41 TO C-4-43 FOR ALL SEDIMENT BASIN CALCULATIONS.
SEE SHEET C-4-44 FOR STORM DRAIN EXIT VELOCITIES AND STORM DRAIN OUTLET PROTECTION DETAILS.
SEE SHEET C-4-44 FOR ALL DIVERSION INAKE CALCULATIONS.
NO EXISTING METLANDS ON SITE WILL BE IMPACTED BY THIS DEVELOPMENT. THERE ARE NO PROPOSED METLANDS FOR THIS DEVELOPMENT.
SEE SHEET C-4-42 FOR ALL STATE WATERS WITHIN 200 FEET OF THE PROPOSED DEVELOPMENT.
SEE MOUNTY MAP ON SHEET C-4-42 FOR ALL OFFSITE LAKES, RESIDENTIAL AREAS, METLANDS, ETC. THAT WILL BE AFFECTED BY THIS DEVELOPMENT.
EROSION CONTROL AND TREE PROTECTION MEASURES SHALL BE INSTALLED PRIOR TO ANY OTHER CONSTRUCTION ACTIVITY AND MAINTAINED UNTIL PERMANENT GROUND COVER IS ESTABLISHED.

[illegible]

— WATER SAMPLING POINT
 SHADED AREA DENOTES INSTALLATION OF JUTE MATTING

Drawn SCE	Designer SCE	Date 2009
<p align="center">Sheet Title</p> <p align="center">E.S.&P. CONTROL PHASE - 1 PLAN (FINAL CLEARING PLAN)</p>		
<p align="center">Drawing Number</p> <p align="center">C-4a.2</p>		



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DESIGN PROFESSIONAL	LEVEL II CERTIFICATION NUMBER
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SHOPPING CENTER
A Development By
DEVELOPER'S NAME
LAND LOT 12 OF THE 27TH DISTRICT
CITY OF 2, COUNTY, GEORGIA

