

ACTIVITY	01C	02C	03C	04C	05C	06C	07C	08C	09C	10C	11C	12C
INSTALL RIP RAP												
INSTALL CURB AND GUTTER												
INSTALL SEDIMENT BASIN												
INSTALL STORM DRAIN												
INSTALL DRIVEWAY												
INSTALL DRIVEWAY GRADE												
INSTALL DRIVEWAY CURB												
INSTALL DRIVEWAY PAVEMENT												
INSTALL DRIVEWAY SIDEWALK												
INSTALL DRIVEWAY FENCE												
INSTALL DRIVEWAY LIGHTING												
INSTALL DRIVEWAY PAINT												
INSTALL DRIVEWAY SIGNAGE												

EROSION CONTROL CERTIFICATION
 I CERTIFY UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATIONS DESCRIBED HEREIN BY MYSELF OR MY AUTHORIZED AGENT, UNDER MY SUPERVISION.

BY: [Signature]
 ROSS GRIMBALL, REGISTERED GEORGIA ENGINEER No. 026522

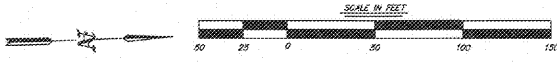
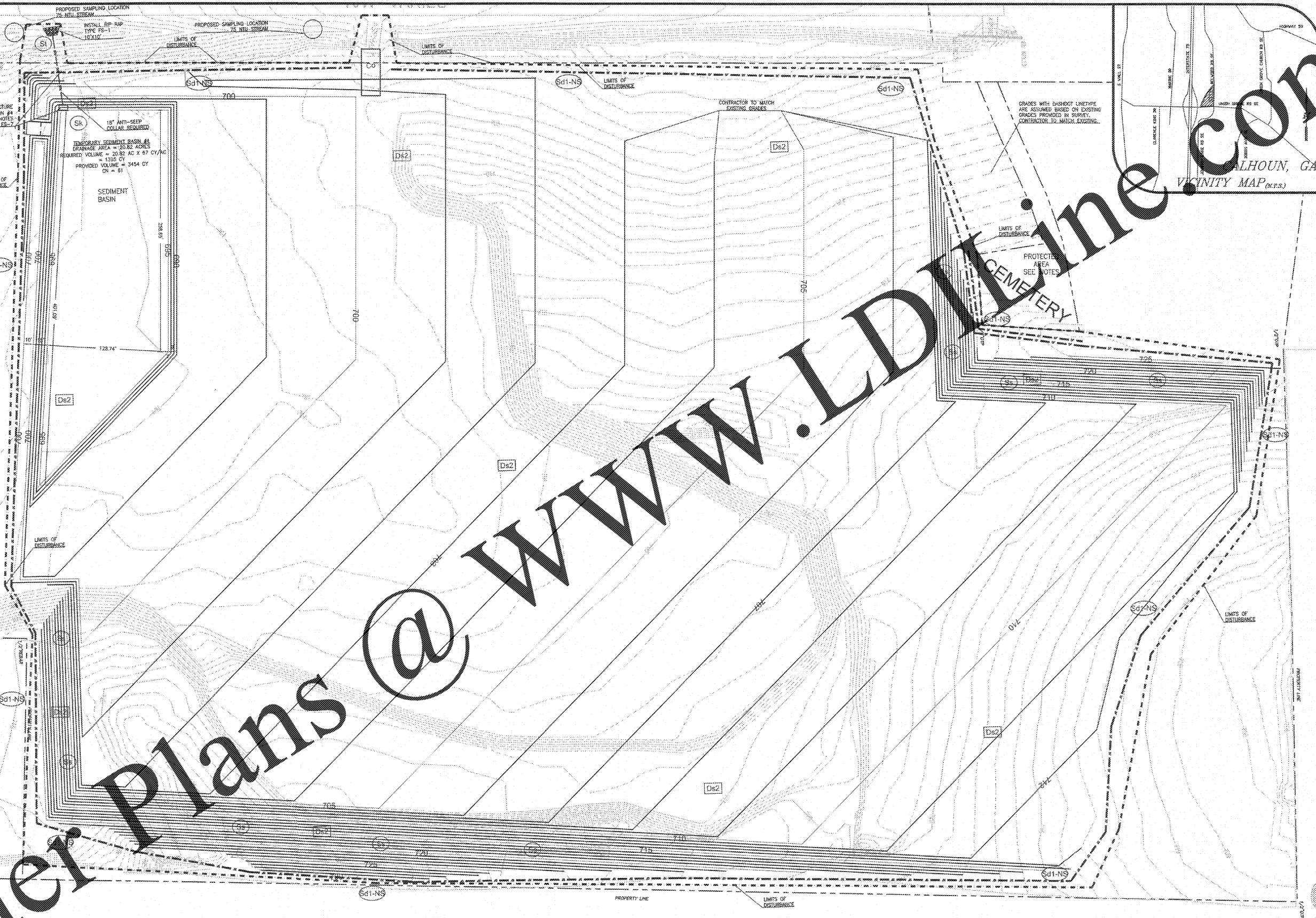
LEVEL II CERTIFIED DESIGN PROFESSIONAL
 CERTIFICATION NUMBER 0000035848

DISTURBED AREA CALCULATIONS
 WITHIN STREAM BUFFER: 14,261 SQFT / 0.327 ACRES
 OUTSIDE STREAM BUFFER: 1,706,058 SQFT / 39.166 ACRES
 TOTAL: 1,720,319 SQFT / 39.5 ACRES

POND
 AVAILABLE STORAGE = 93.267cf = 3,454cy

- EXISTING LEGEND**
- 01: DISTURBED AREA
 - 02: CONSTRUCTION EXIST
 - 03: CONSTRUCTION PROP.
 - 04: CONSTRUCTION PLAN
 - 05: CONSTRUCTION ELEV.
 - 06: CONSTRUCTION DIST.
 - 07: CONSTRUCTION LINE
 - 08: CONSTRUCTION CURB
 - 09: CONSTRUCTION SIDE
 - 10: CONSTRUCTION SIDEW.
 - 11: CONSTRUCTION DRIVE
 - 12: CONSTRUCTION DRIVE
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 - 39: CONSTRUCTION DRIVE
 - 40: CONSTRUCTION DRIVE

- LEGEND FOR PROPOSED IMPROVEMENTS**
- 01: PROPERTY LINE / R.O.W.
 - 02: PROPOSED BUILDING
 - 03: PROPOSED CURB AND GUTTER
 - 04: LIMITS OF DISTURBANCE
 - 05: CONSTRUCTION EXIST
 - 06: SEDIMENT BARRIER
 - 07: INLET SEDIMENT TRAP
 - 08: STORMDRAIN OUTLET PROTECTION
 - 09: DISTURBED AREA STABILIZATION (WITH PERM SEEDING)
 - 10: DISTURBED AREA STABILIZATION (SOODING)
 - 11: FLOATING SURFACE SKIMMER
 - 12: DISTURBED AREA STABILIZATION (WITH TEMP SEEDING)
 - 13: SLOPE STABILIZATION



VEGETATIVE PLAN - Ds2

SPECIES	RATES PER 1,000 SQ.FT.	RATES PER ACRE	PLANTING DATES
RYEGRASS	0.9 LBS.	40 LBS	8/15-11/15
WHEAT ALONE	4.1 LBS	3 BU	9/15-11/30
WHEAT IN MIXTURES	0.7 LBS	.5 BU	9/15-11/30

Table 2. Fertilizer Requirements for Temporary Vegetation

Types of Species	Planting Year	Fertilizer (lb./P.A.)	Rate (lbs./acre)	N Top Dressing Rate (lbs./acre)
Cool season grasses	First	6-12-12	1500	50-100
	Second	6-12-12	1000	50
	Maintenance	10-10-10	400	50
Cool season grasses & legumes	First	6-12-12	1500	6-60
	Second	6-12-12	1000	50-100
	Maintenance	6-10-10	400	50
Temporary cover crops seeded alone	First	10-10-10	500	50
Warm season grasses	First	6-12-12	1500	50-100
	Second	6-12-12	800	50-100
	Maintenance	10-10-10	400	50

BORROW SITE

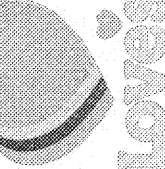
ES&PC GRADING PHASE



THIS DRAWING IS NOT VALID WITHOUT AN ORIGINAL BLUE INK SIGNATURE AND ORIGINAL HANDWRITTEN DATE OF A LICENSED PROFESSIONAL ENGINEER.

ES-2B

LOVE'S TRAVEL STOP
 I-75 EXIT 310 @ UNION GROVE ROAD
 CALHOUN, GEORGIA



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