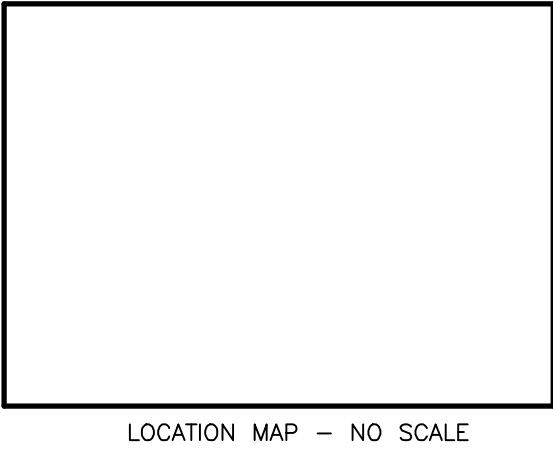
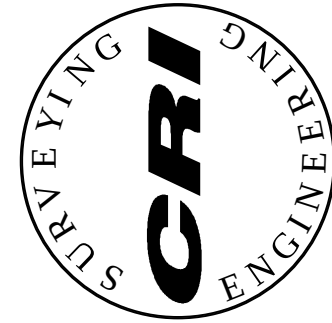




COMPTON & RICHARDS, INC.
P.O. BOX 339
104 CRITTENDEN AVENUE
CHICKAMAUGA, GA 30707-0339
PHONE 706-375-3153
FAX 706-375-2679



REFERENCE NOTES:
1. THIS SITE PLAN HAS BEEN DESIGNED BASED ON THE ORIGINAL LOT LAYOUT, ROAD DESIGN AND STORM SEWER DESIGN PROVIDED BY JOSEPH R. EVANS & ASSOCIATES, DALTON, GA.
2. THE ORIGINAL TOPOGRAPHIC DATA FOR THIS PROJECT WAS PROVIDED BY JOSEPH R. EVANS & ASSOCIATES, DALTON, GA.

Project

STONEWOOD CHASE
CITY OF DALTON
WHITFIELD COUNTY, GEORGIA

Developer

EMORY CANTRELL
906 DOGWOOD LANE
DALTON, GA 30720

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☐ Approved for construction
☐ Not Approved for construction

Revisions Date

Drawing Title

SITE
PLAN

DRAWING FILE: 04-144 STONEWOOD CHASE.DWG
DRAWN BY: SRR
DATE: 04-144
PROJECT NO: 04-144
DRAWING NO: C1

NOTIFY OF ACTION:
EMORY CANTRELL
906 DOGWOOD LANE
DALTON, GA. 30720
(706) 226-9093

WINTON STREET

PRICE HILLS SUBD.

APPROX. LOCATION OF SOUTH R/W

N/F
WATTS
PROPERTY

GRAPHIC SCALE
0 50 100 200
(IN FEET)
1 inch = 100 ft.



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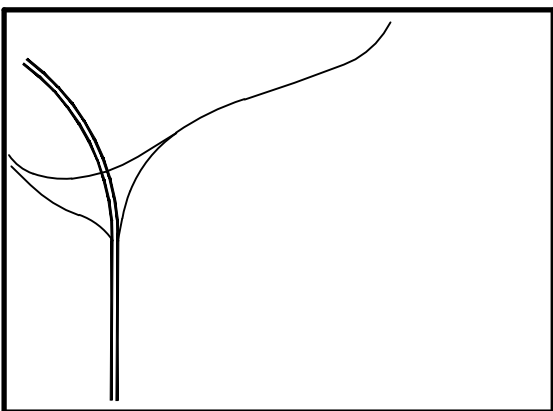
GENERAL INFORMATION:
CURRENT PROPERTY ZONING: R-1
TAX MAP NO: 56
TAX PARCEL NO: PT 159-12-1.67, 184-12-1.111, 194-12-1.12
NUMBER OF LOTS: 34 LOTS
TOTAL AREA IN SITE: 10.72 AC
WATER SERVICE: PUBLIC
SEWAGE DISPOSAL: PUBLIC
BUILDING SETBACK LINES:
FRONT IS 15' FROM 10' UTILITY EASEMENT
SIDE & REAR ARE 10'

THIS DRAWING SHEET IS PART OF A COMPLETE SET OF SITE DESIGN DRAWINGS. IT SHOULD NOT BE SEPARATED FROM THE SET. INFORMATION PERTINENT TO THIS SHEET MAY BE FOUND ON OTHER SHEETS IN THE SET.

IF ANY CONFLICTS, DISCREPANCIES, OR OTHER UNSATISFACTORY CONDITIONS ARE DISCOVERED, EITHER ON THE CONSTRUCTION DOCUMENTS OR THE FIELD CONDITIONS, THE CONTRACTOR MUST NOTIFY THE ENGINEER OR OWNER IMMEDIATELY, AND SHALL NOT COMMENCE OPERATION UNTIL THE CONFLICTS, DISCREPANCIES, OR OTHER UNSATISFACTORY CONDITIONS ARE RESOLVED.

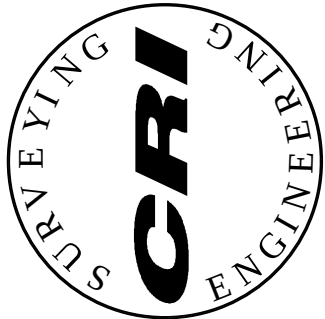
SITE LEGEND

PROPOSED CURB & GUTTER
PROPERTY LINE
ADJOINING LOT LINE
PROPOSED WATER MAIN
PROPOSED FIRE HYDRANT
EXISTING FIRE HYDRANT
EXISTING FEATURES SCREENED



LOCATION MAP - NO SCALE

COMPTON & RICHARDS, INC.
P.O. BOX 339
104 CRITTENDEN AVENUE
CHICKAMAUGA, GA 30707-0339
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Project
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CITY OF DALTON
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☐ Approved for construction
☐ Not Approved for construction

Revisions Date

Drawing Title

EROSION
CONTROL
PLAN

DRAWING FILE: 04-144 STONEWOOD CHASE.DWG
DRAWN BY: SRR
DATE: 5/21/04
PROJECT NO.: 04-144
DRAWING NO.: C2

WINTON STREET

PRICE HILLS SUBD.

APPROX. LOCATION OF SOUTH R/W

N/F
WATTS
PROPERTY

STONEWOOD DRIVE - 26' R/W

OUT PARCEL
750 SQ.FT.

R.R. BURLEYSON SUBD.
PLAT 2

NOTE:
CONC. DRIVEWAY
ENCROACHMENT

ROSS AVENUE - 50' R/W

NOTIFY OF ACTION:
EMORY CANTRELL
906 DOGWOOD LANE
DALTON, GA. 30720
(706) 226-9093

GENERAL INFORMATION:
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TAX PARCEL NO: PT 159-12-1.67, 184-12-1.111, 194-12-1.12
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SEWAGE DISPOSAL: PUBLIC
BUILDING SETBACK LINES:
FRONT IS 15' FROM 10' UTILITY EASEMENT
SIDE & REAR ARE 10'

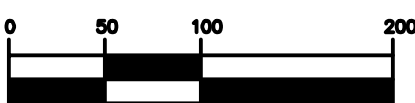
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EROSION CONTROL LEGEND

Ca	CHECKDAM	
Co	CONSTRUCTION EXIT	
Fr	FILTER RING	
Sd1	SEDIMENT BARRIER	
Sd2	INLET SEDIMENT TRAP	
Sd3	TEMPORARY SEDIMENT BASH	
St	STORM DRAIN OUTLET PROTECTION	
Su	SURFACE ROUGHENING	
Ds1	DISTURBED AREA STABILIZATION (VEGETATION ONLY)	
Ds2	DISTURBED AREA STABILIZATION (EROSION CONTROL ONLY)	
Ds3	DISTURBED AREA STABILIZATION (PERMANENT VEGETATION)	

GRAPHIC SCALE



(IN FEET)
1 inch = 100 ft.



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"THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH, LAND DISTURBING ACTIVITIES."

ACTIVITY SCHEDULE						
2003	MONTHS FROM START OF CONSTRUCTION					
	MAY	JUNE	JULY	AUG	SEPT	OCT
SEDIMENT CONTROL						
MAINTAIN EROSION CONTROL						
CLEARING						
EARTHWORK						
STORM DRAIN						
BUILDING CONSTRUCTION						
TEMPORARY GRASSING						
FINAL GRASS LANDSCAPE						
ASPHALT PAVING						

Ds1 DISTURBED AREA STABILIZATION (WITH MULCHING ONLY) - 4 INCH MINIMUM COVERAGE

Ds2 PLANTING RATES, AND PLANTING DATES FOR TEMPORARY COVER OR COMPANION CROPS 1/

Species	Broadcast	Resource	Planting Dates by Resource Area												Remarks		
	Rates 2/ - PLS 3/ Per Acre	Area	Planting Dates														
	1000 sq. ft.		(Solid lines indicate optimum dates, dotted lines indicate permissible but marginal dates)														
MILLET, PEARL (Pennisetum glaucum)	done	50 lbs.	1.1 lb	M-L P C	J	F	M	A	M	J	J	A	S	G	N	D	80,000 seed per pound. Quick dense cover. May reach 5 feet in height. Not recommended for mixtures.
OATS (Avena sativa)	done	4 bu. (25 lbs.) 1 bu. (50 lbs.)	2.9 lb 0.7 lb	M-L P C	J	F	M	A	M	J	J	A	S	G	N	D	13,000 seed per pound. Use on productive soils. Not as winterhardy as rye or barley
RYE (Secale cereale)	done	3 bu. (18 lbs.) 1 1/2 bu. (28 lbs.)	3.9 lb 0.6 lb	M-L P C	J	F	M	A	M	J	J	A	S	G	N	D	18,000 seed per pound. Quick cover. Drought tolerant and winterhardy.
RYEGRASS, ANNUAL (Lolium temulentum)	done	40 lbs. 10 lbs.	0.9 lb 0.2 lb	M-L P C	J	F	M	A	M	J	J	A	S	G	N	D	227,000 seed per pound. Dense cover. Very competitive in mixtures.
SUDANGRASS (Sorghum sudanense)	done	60 lbs.	1.4 lb	M-L P C	J	F	M	A	M	J	J	A	S	G	N	D	55,000 seed per pound. Good in droughty areas. Not recommended for mixtures.

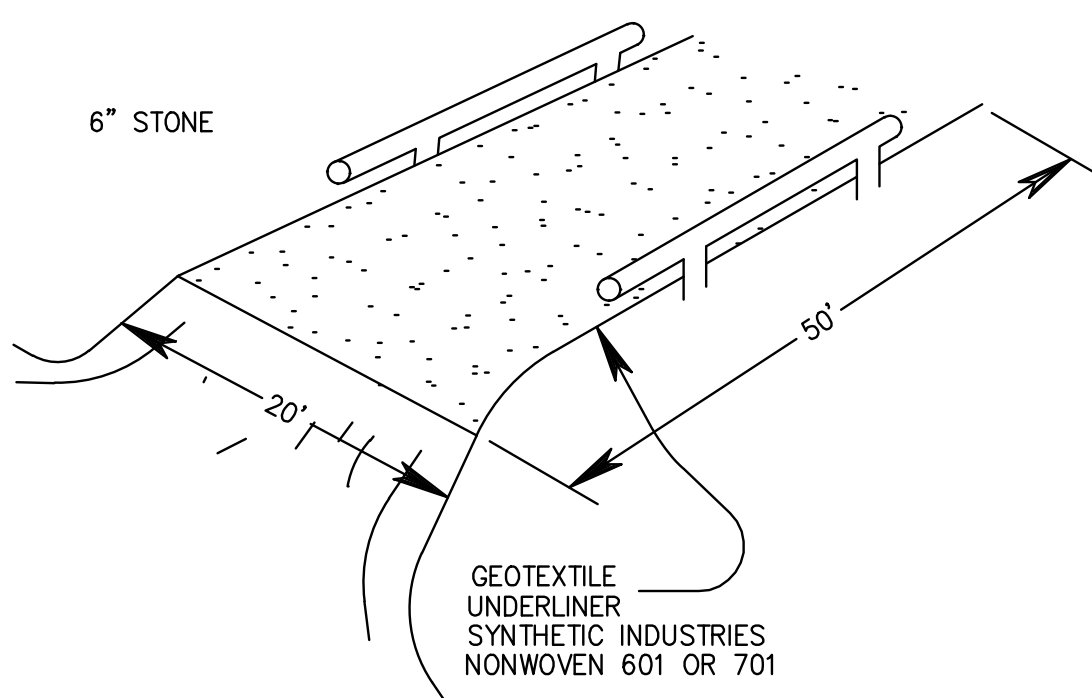
Ds3 PLANTS, PLANTING RATES, AND PLANTING DATES FOR PERMANENT COVER

SEED RATES (Pure Live Seed)			
PLANTING OPTIONS	PLANTING DATES	# PER ACRE	OZ. # PER 1000 SQ. FT.
TALL FESCUE	8/15 - 10/15	30	12
APPALOW LESPEDEZA (UNSCARIFIED)		75	28
RYE GRASS		28	11
TALL FESCUE	8/15 - 10/15	30	12
RYE GRASS		28	11
CROWNCRITCH	9/1 - 10/15	15	6
RYE GRASS		28	11
WEeping LOVEGRASS	4/1 - 6/1	2	1
APPALOW LESPEDEZA (SCARIFIED)		60	23
BROWNTOP MILLET		10	4
SUNFLOWER "AZTEC MAXIMILLIAN"	4/15 - 6/1	10	4
WEeping LOVEGRASS		2	1
WEeping LOVEGRASS	4/1 - 6/1	4	2
TALL FESCUE	8/15 - 10/15	50	19
HULLED COMMON BERMUDA	5/1-7/1	10	0.2 LB/1,000 SF

TABLE 3. FERTILIZER RATES						
PLANTING OPTIONS	YEAR	ANALYSIS	# PER ACRE	# PER 1000 SQ. FT.	# PER ACRE	# PER 1000 SQ. FT.
TALL FESCUE	AT PLANTING	6-12-12	1500	35	50-100	1.2-2.3
COMMON BERMUDA (HULLED)	YEAR TWO	6-12-12	1000	25	50-100	1.2-2.3
RYE GRASS						
TALL FESCUE	AT PLANTING	6-12-12	1500	35	50-100	1.2-2.3
APPALOW LESPEDEZA (UNSCARIFIED)	YEAR TWO	6-12-12	1000	25	50-100	1.2-2.3
RYE GRASS						
TALL FESCUE	AT PLANTING	6-12-12	1500	35	50-100	1.2-2.3
RYE GRASS	YEAR TWO	6-12-12	1000	25	50-100	1.2-2.3
CROWNCRITCH	AT PLANTING	6-12-12	1500	35	0-50	0-1.2
RYE GRASS	YEAR TWO	6-12-12	1000	25		
WEeping LOVEGRASS	AT PLANTING	6-12-12	1500	35	50-100	1.2-2.3
APPALOW LESPEDEZA (SCARIFIED)	YEAR TWO	6-12-12	1000	25	50-100	1.2-2.3
BROWNTOP MILLET						
SUNFLOWER "AZTEC MAXIMILLIAN"	AT PLANTING	6-12-12	1500	35	50-100	1.2-2.3
WEeping LOVEGRASS	YEAR TWO	6-12-12	1000	25	50-100	1.2-2.3
COMMON BERMUDA (HULLED)	AT PLANTING	6-12-12	1500	35	50-100	1.2-2.3
BROWNTOP MILLET	YEAR TWO	6-12-12	1000	25	50-100	1.2-2.3
WEeping LOVEGRASS	AT PLANTING	6-12-12	1500	35	50-100	1.2-2.3
RYE GRASS	YEAR TWO	6-12-12	1000	25	50-100	1.2-2.3
TALL FESCUE	AT PLANTING	6-12-12	1500	35	50-100	1.2-2.3
	YEAR TWO	6-12-12	1000	25	50-100	1.2-2.3

Co Construction Exit Temporary

A STONE PAD AT SITE EXIT TO REMOVE MUD FROM TIRES



STONE SIZE ASTM 8448 SIZE #1 (1 1/2" TO 3 1/2" DIAMETER)
PAD THICKNESS = or > 6"
IF NECESSARY, INCLUDE WASHING
MAY REQUIRE PERIODIC TOP DRESSING WITH 2" STONE

NUMBER REQ'D 1

VEGETATIVE PLAN FOR AREAS DISTURBED DURING CONSTRUCTION

All bare areas resulting from construction operations will be established to perennial vegetation as soon as possible after final grading is complete.

A. Initial Treatment

- Seeding Preparation:** Prepare seedbed to depth of at least 4 inches on all areas where a good seedbed is not present. Remove rocks, roots, and other objects that will interfere with vegetation establishment or maintenance operations. No seedbed preparation is needed where hydroseeded. Lime must be included in initial seedbed preparation minimum coverage of 2 tons per acre
- Fertilizer:** Apply 1500 pounds of 6-12-12 analysis fertilizer (or equivalent) per acre. Spread lime and fertilizer uniformly over all areas immediately before final land preparation and mix thoroughly with the soil. Apply topdressing of 50 pounds per acre of ammonium nitrate (or equivalent) when plants are 2 to 4 inches tall.
- Seeding:** All areas will be seeded with TALL FESCUE at a rate of 50 lbs. per acre or appropriate seasonal grass (SEE SEEDING SCHEDULE). Seed will be distributed uniformly over the area and covered to a depth of about 2 inches. If the area is to be sprigged, plant only freshly dug sprigs and keep them cool and moist until planted. Firm seeded or sodded areas with cultipacker or roller immediately following planting.
- Mulching:** Pond spillways and all seeded areas with slopes greater than 3 percent will be mulched immediately after seeding by spreading uniformly dry straw or hay, free from competing weeds, at the rate of about 2 tons per acre or to cover approximately 75 percent of the ground surface. When feasible, anchor mulch with a packer or disk harrow with the blades set straight or with emulsified asphalt (grade AE5 or SS1) at a rate of 100 gallons emulsion mixed with 100 gallons water for each ton of mulch.

B. Management

Second year application of 800 pounds of 6-12-12 analysis fertilizer per acre and topdress with 20 pounds of ammonium nitrate per acre. Apply agricultural limestone at the rate of 2 tons per acre every 4 to 6 years. The area may be mowed at proper season to control vegetation.

C. Other Requirements or Exceptions

Where liquid plastic materials are used with the hydroseeding operation, no hay mulch is required. When the season for seeding perennial seed has expired, a temporary cover of wheat or rye may be established. As soon as it is practical, perennial seed shall be sown in areas where a temporary cover has been sown.

MAINTENANCE

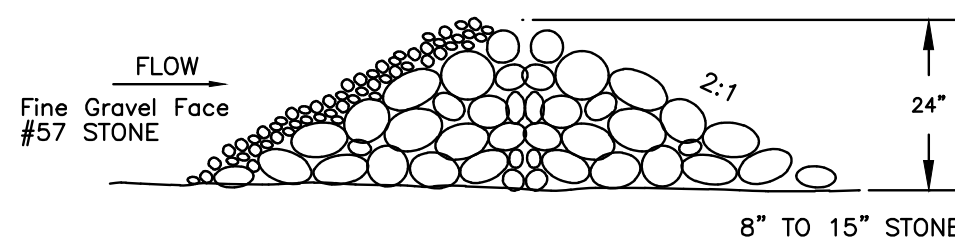
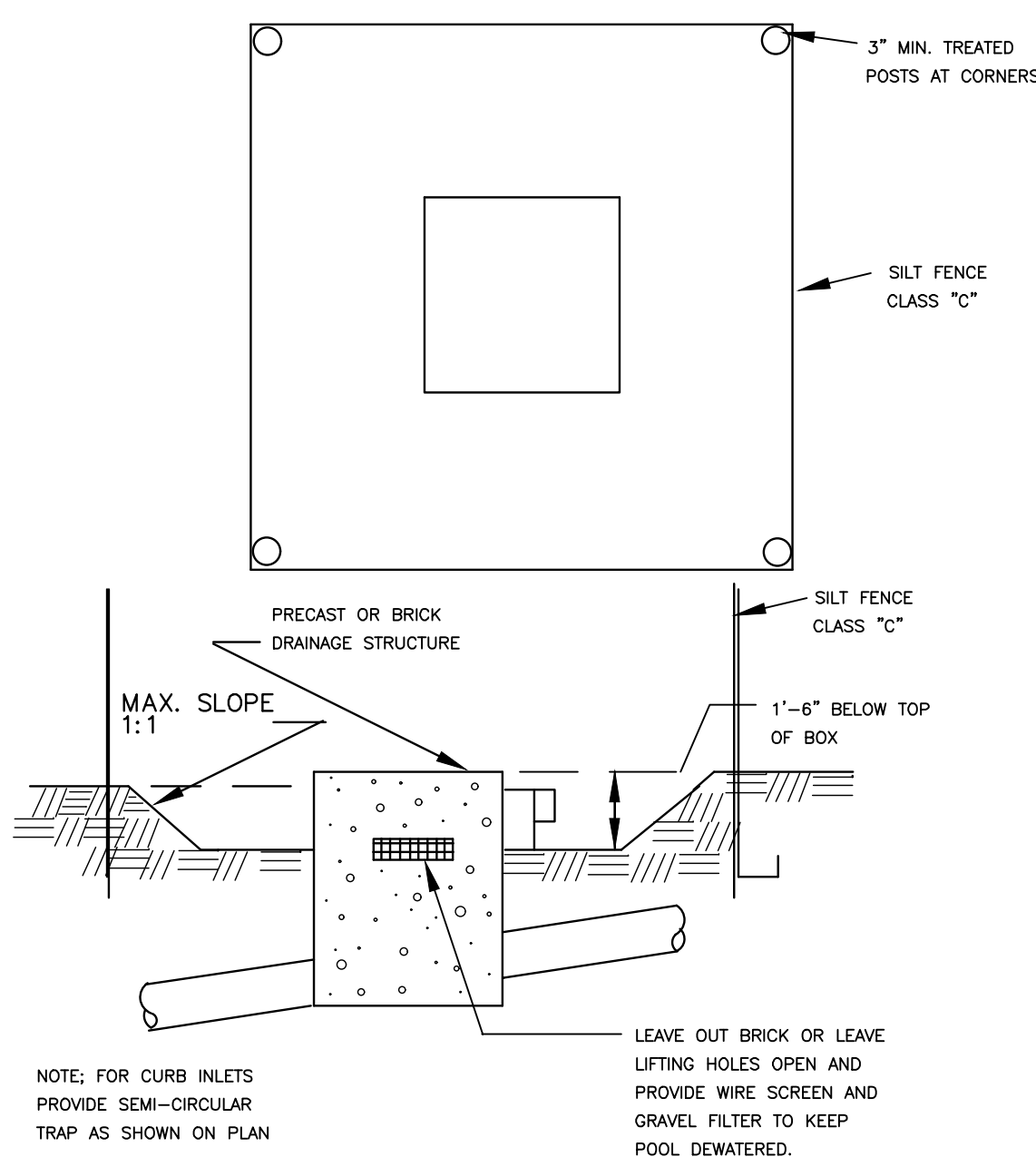
EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.

- * The site is within N/A feet of a trout stream.
- * No known state waters involved.

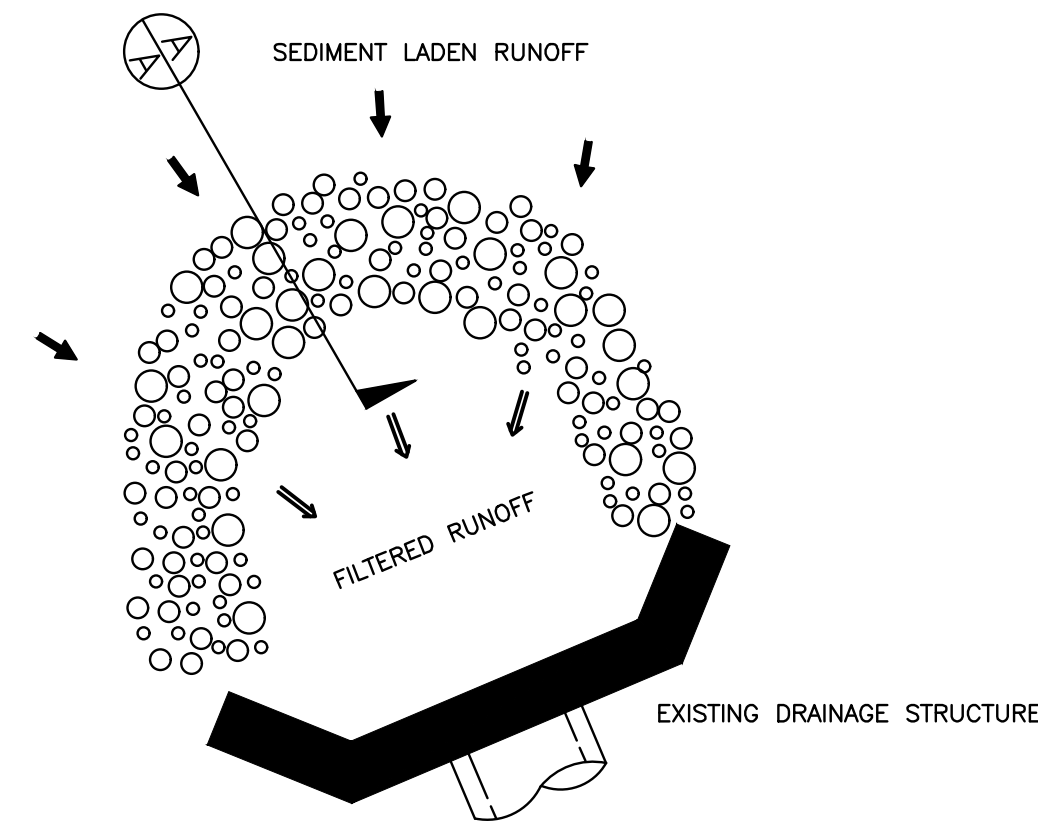
THE PROPERTY IS NOT LOCATED IN A FLOOD ZONE AS SHOWN ON MAPS PREPARED FOR THE FEDERAL EMERGENCY MANAGEMENT AGENCY FOR THE ADMINISTRATION OF THE FLOOD INSURANCE PROGRAM ZONE "", PANEL NO. 130194 0005 C; DATED FEBRUARY 16, 1990, ZONE X.

Sd2 Inlet Sediment Trap

SILT SAVER IS OPTIONAL



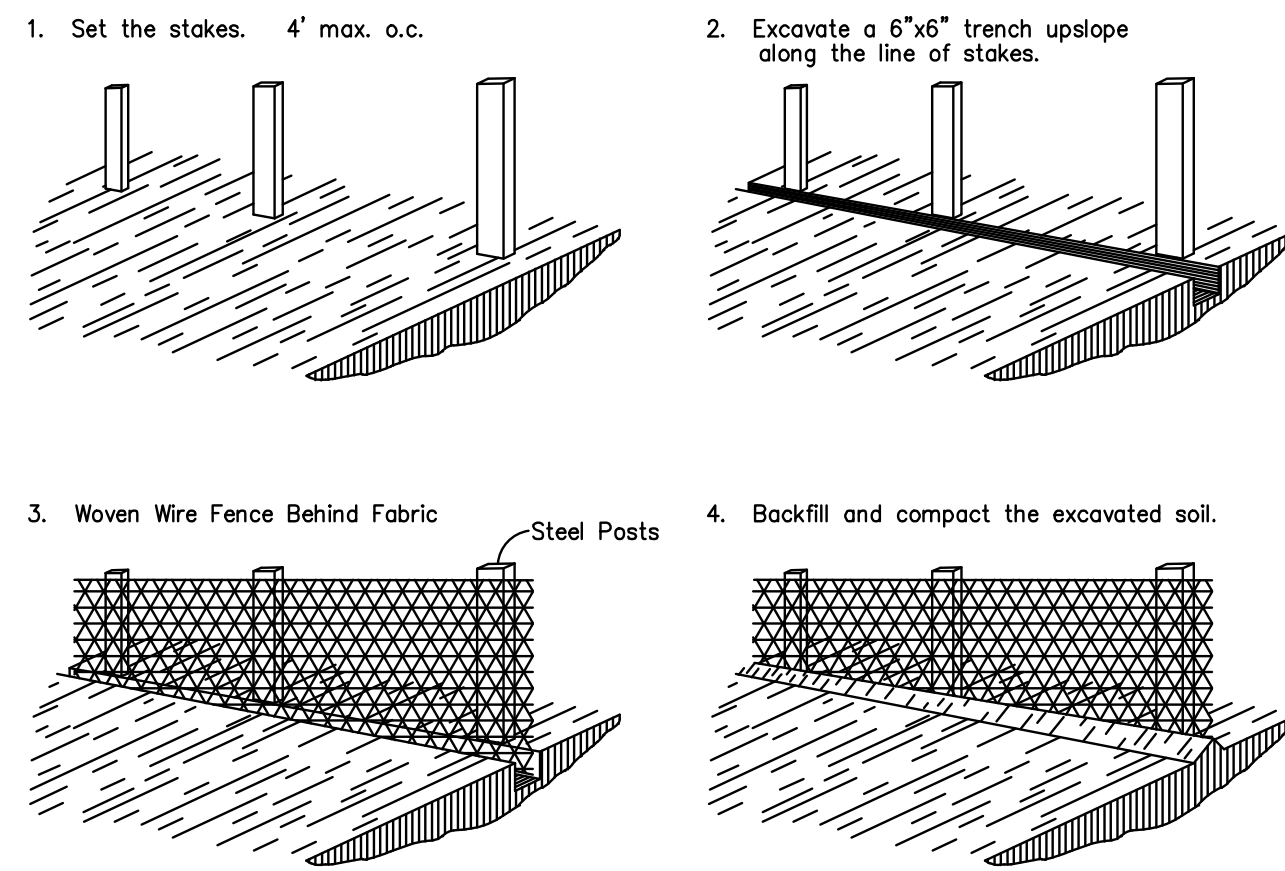
SECTION A - A



Stone Filter Ring

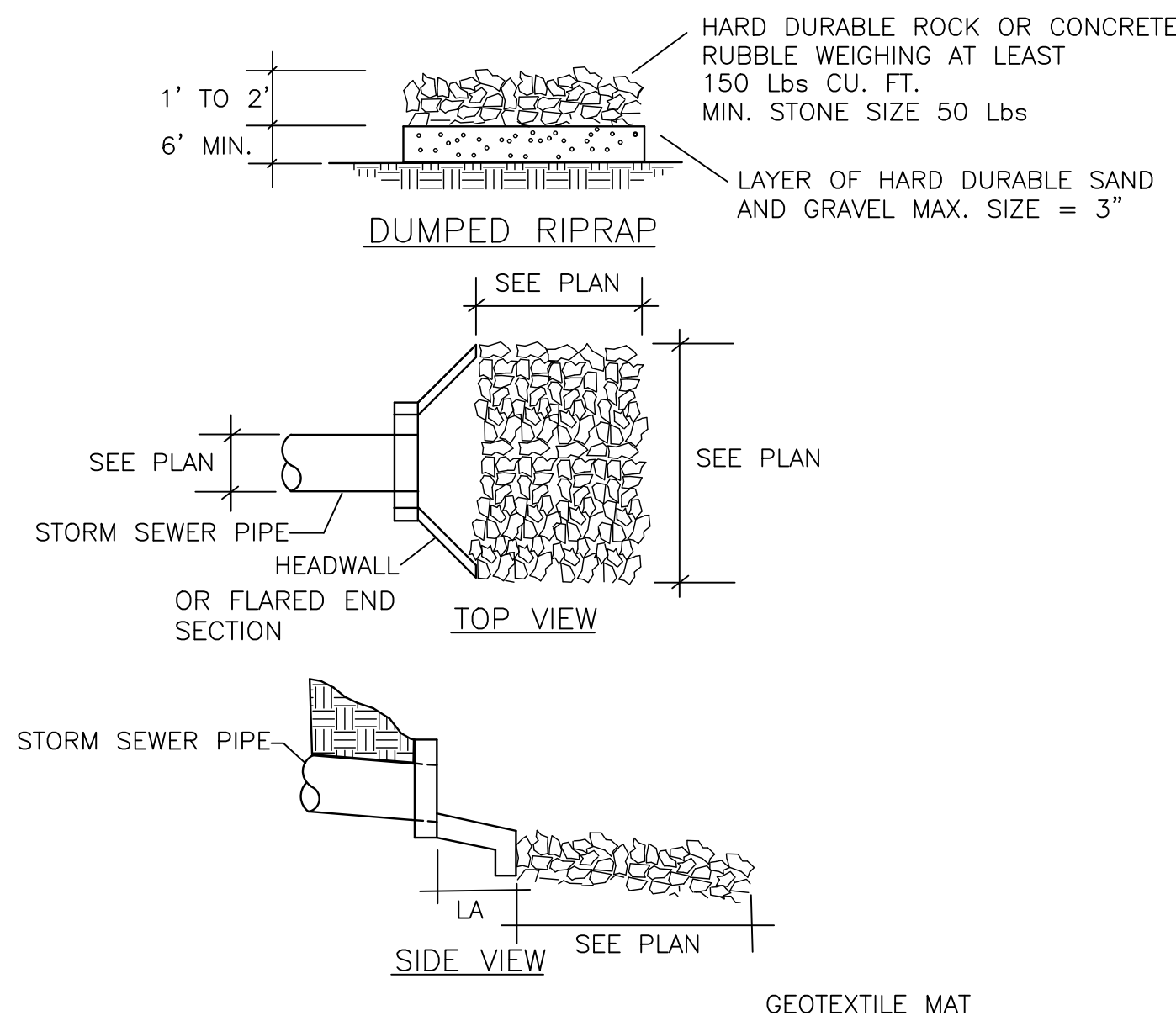
Fr

Sd1 - Sediment Barrier



NOTE:
Use 36" D.O.T. approved fabric.
Use wood or steel posts.

St Storm Drain Outlet Protection



NOTES:

- THE PROPERTY SHOWN IS LOCATED IN LAND LOT 184 12TH DISTRICT, 3RD SECTION, WHITFIELD COUNTY, GEORGIA. THE PROPERTY IS LOCATED IN THE CITY OF DALTON. THE PROPERTY IS CURRENTLY VACANT. THE PROPOSED USE IS A RESIDENTIAL SUBDIVISION.
- AREA BEING DISTURBED FOR CONSTRUCTION IS 10.7AC±.
- THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH, LAND-DISTURBING ACTIVITIES.
- 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.
- ALL DESIGNS WILL CONFORM TO AND ALL WORK WILL BE PERFORMED IN ACCORDANCE WITH THE PUBLICATION ENTITLED "MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA" AND THE GEORGIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS.
- ALL AREAS DISTURBED BY CONSTRUCTION THAT ARE NOT PAVED WILL BE SEEDED FOR PERMANENT VEGETATION.
- EROSION AND SEDIMENTATION CONTROL MEASURES MUST BE IN PLACE AND FUNCTIONAL BEFORE EARTH MOVING OPERATIONS BEGIN, AND MUST BE PROPERLY MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD.
- CONSTRUCTION DEBRIS MUST BE KEPT FROM ENTERING THE STREAM CHANNEL AT ALL TIMES.
- STOCKPILED SOIL SHALL BE LOCATED FAR ENOUGH FROM STREAMS AND DRAINAGE WAYS SO THAT RUNOFF CANNOT CARRY SEDIMENT DOWNSTREAM.
- TEMPORARY SOIL STABILIZATION WITH APPROPRIATE ANNUAL VEGETATION SHALL BE APPLIED TO AREAS THAT WILL REMAIN UNFINISHED FOR MORE THAN 14 CALENDAR DAYS.
- PERMANENT SOIL STABILIZATION WITH PERENNIAL VEGETATION SHALL
- STAKED AND ENTRENCHED STRAW BALES AND/OR SILT FENCES MUST BE INSTALLED ON THE DOWNHILL SIDE OF ALL EARTH DISTURBING ACTIVITIES.
- REFER TO THE 'MANUAL FOR EROSION AND SEDIMENTATION CONTROL IN GEORGIA' FOR ADDITIONAL PRACTICES AND METHODS.
- OFFSITE BORROW PIT OR WASTE AREA MUST HAVE AN APPROVED EROSION AND SEDIMENT CONTROL PLAN.

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Revisions Date

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EROSION CONTROL DETAILS

DRAWING FILE: 04-144 STONEWOOD CHASE.DWG
DRAWN BY: SRR
DATE: 5/21/04
PROJECT NO: 04-144
DRAWING NO: C3