

**GEORGIA
UNIFORM CODING SYSTEM
FOR SOIL EROSION AND SEDIMENT CONTROL PRACTICES**
STATE SOIL AND WATER CONSERVATION COMMISSION OF GEORGIA

STRUCTURAL PRACTICES

CODE	PRACTICE	DETAIL	SYMBOL	DESCRIPTION
Co	CONSTRUCTION EXIT			A crushed stone pad located at the construction site exit to provide a place for removing mud from tires by protecting public streets.
Sd1	SEDIMENT BARRIER			A barrier to prevent sediment from leaving the construction site. Sediment may collect in the structure to serve as a temporary sediment filter.
Sd2	INLET SEDIMENT TRAP			An impounding area created by excavating around a storm drain drop inlet. The excavated area will be filled and stabilized on completion of construction activities.

VEGETATIVE MEASURES

CODE	PRACTICE	DETAIL	SYMBOL	DESCRIPTION
Ds1	DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)			Establishing temporary protection for disturbed areas where seedings may not have a suitable growing season to produce an erosion retaining cover.
Ds2	DISTURBED AREA STABILIZATION (WITH TEMPORARY SEEDING)			Establishing a temporary vegetative cover with fast growing seedings on disturbed areas.
Ds3	DISTURBED AREA STABILIZATION (WITH PERMANENT VEGETATION)			Establishing a permanent vegetative cover such as trees, shrubs, vines, grasses, sod or legumes on disturbed areas.
Ds4	DISTURBED AREA STABILIZATION (WITH SODDING)			A permanent vegetative cover using sods on highly erodible or difficult eroded lands.

TEMPORARY GRASSING SCHEDULE (PIEDMONT)

SEED TYPE	SEED RATE ALONE	SEED RATE MIXED	PLANTING DATES	FERTILIZER (6-12-12)	LIME
RYE GRASS	40 LBS/AC	-	8/1 TO 4/15	1500 LBS/AC	1.5 TONS/AC
BROWN TOP MILLET	40 LBS/AC	10 LBS/AC	4/1 TO 7/15	1500 LBS/AC	1.5 TONS/AC

NOTE: ALL DISTURBED AREAS SHALL BE GRASSED AND MULCHED WITH A DRY STRAW MULCH AT A RATE OF 2.5 TONS PER ACRE.

PERMANENT GRASSING SCHEDULE (PIEDMONT)

SEED TYPE	SEED RATE ALONE	SEED RATE MIXED	PLANTING DATES	FERTILIZER (6-12-12)	LIME
BERMUDA COMMON (MULLED)	10 LBS/AC	6 LBS/AC	3/1 TO 7/1	1500 LBS/AC	1.5 TONS/AC
BERMUDA COMMON (UNMULLED)	10 LBS/AC	8 LBS/AC	10/1 TO 3/1	1500 LBS/AC	1.5 TONS/AC

SODDING SCHEDULE

GRASS TYPE	FERTILIZER TYPE	FERTILIZER RATE	FERTILIZER RATE	SEASON	LIME
BERMUDA CENTIFIDE ZOYSIA	10-10-10	1000 LBS/AC	0.025 LBS/SF	FALL	1.5 TONS/AC

FERTILIZER MAINTENANCE RATES

GRASS TYPE	YEAR	ANALYSIS OR EQUIVALENT N-P-K	FERTILIZER RATE	TOP DRESSING RATE
BERMUDA CENTIFIDE ZOYSIA	FIRST	6-12-12	1500 LBS/AC	50-100 LBS/AC
	SECOND	6-12-12	800 LBS/AC	50-100 LBS/AC
MAINTENANCE	FIRST	10-10-10	400 LBS/AC	30 LBS/AC
	SECOND	10-10-10	400 LBS/AC	30 LBS/AC

Amendments/revisions to the ES&PC Plan which have a significant effect on BMPs with a hydraulic component must be certified by the design professional.

GENERAL NOTES

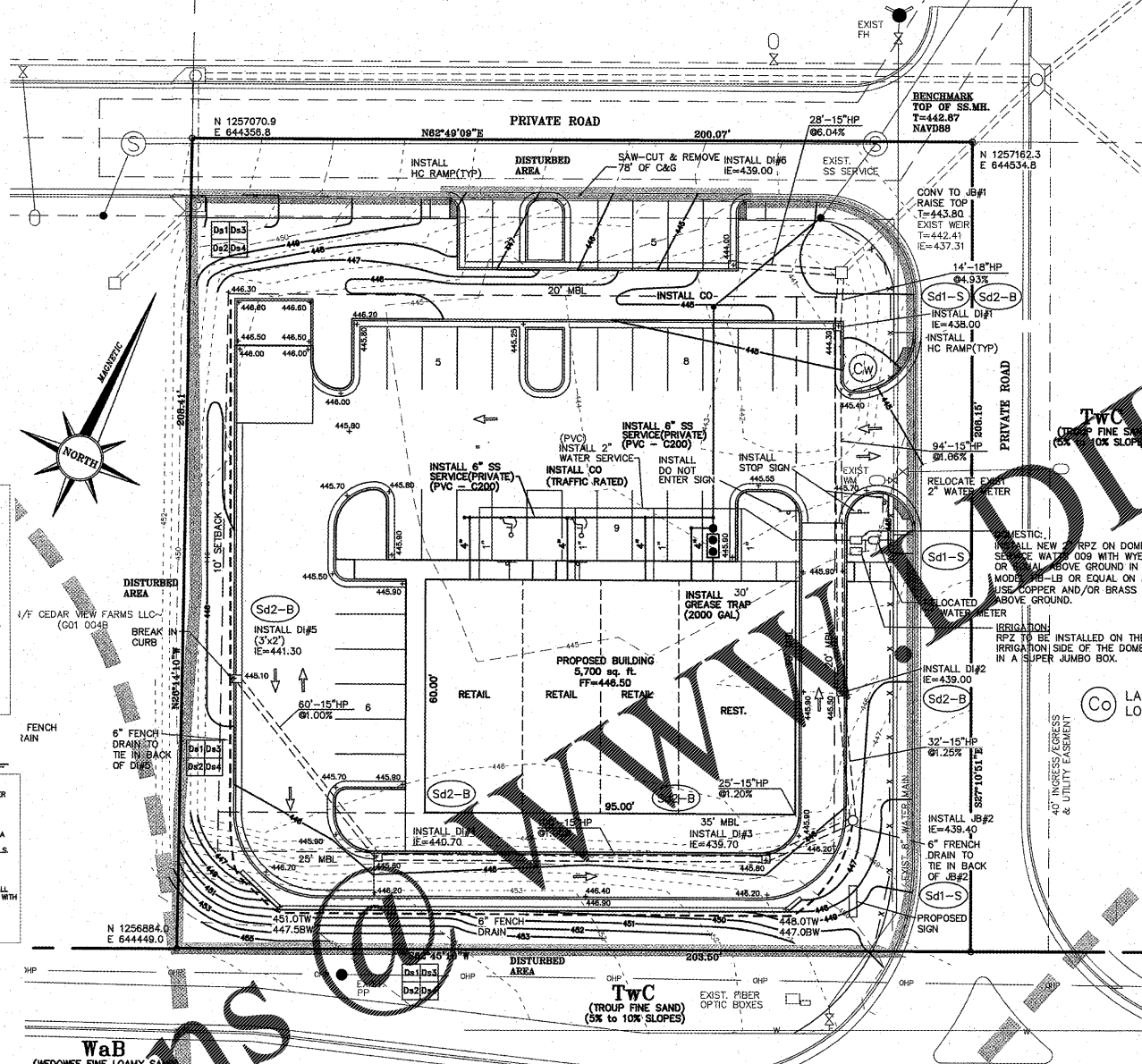
- THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO LAND DISTURBING ACTIVITIES.
- EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.
- ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH TEMPORARY SEEDING AND/OR MULCHING.
- ALL DISTURBED AREAS OUTSIDE STRUCTURE LIMITS SHALL BE TEMPORARILY MULCHED WITH DRY STRAW MULCH AT A RATE OF 2.5 TONS PER ACRE AT ALL TIMES. AREAS NOT UNDER ACTIVE CONSTRUCTION SHALL BE SEED WITH A TEMPORARY GRASS COVER IN ACCORDANCE WITH GRASSING SCHEDULE.
- EXCEPT AS SPECIFICALLY SHOWN ON PLANS FOR ROAD OR UTILITY CROSSINGS, NO ACTIVITIES SHALL BE CONDUCTED WITHIN THE 25 FOOT STREAM BUFFER ALONG THE WRESTED BANKS OF STATE WATERS.
- INITIAL CLEARING FOR SILT FENCE AND CONSTRUCTION EXIT SHALL BE LIMITED TO THE AREA OF INSTALLATION OF SAME. ONCE SILT FENCE AND CONSTRUCTION EXIT ARE IN PLACE, THE CONTRACTOR MAY PROCEED TO CLEAR AND GRUB OTHER AREAS OF THE LOT.
- THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN FOR THE INDIVIDUAL LOT DEVELOPMENT PHASE SHALL APPLY TO ALL SECONDARY AND TERTIARY PERMITTEES.
- CLEARING LIMITS WILL VARY FROM LOT TO LOT DEPENDING ON THE SITE PREPARATION REQUIREMENTS AND FINAL LANDSCAPING PLAN. SEDIMENT FENCING SHALL BE PLACED ACCORDINGLY TO ENSURE THAT ALL RUN-OFF FROM THE DISTURBED AREA PASSES THROUGH THE SAME.

NOTE: BUILDING MATERIALS/PRODUCTS WILL BE STORED ON SITE WITHIN THE APPROVED CLEARING LIMITS AS SHOWN ON THE PLAN. ALL BUILDING MATERIALS, PRODUCTS AND EQUIPMENT SHALL BE COVERED BY TARP OR AN INDUSTRIAL TARP TO PREVENT CONTAMINANTS FROM LEAVING THE SITE.

CONSTRUCTION SCHEDULE
ANTICIPATED STARTING DATE: NOVEMBER 2020

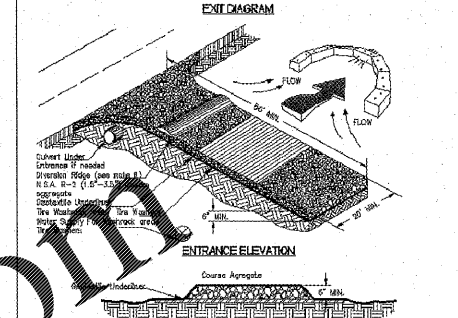
ACTIVITY DESCRIPTION	MONTH 1	MONTH 2	MONTH 3	MONTH 4	MONTH 5	MONTH 6
CLEAR AND GRUB AREA FOR PERMETER Sd1	█					
CLEAR AND GRUB AREA FOR Co	█					
INSTALL PERMETER Sd1 AND Co	█					
CLEAR AND GRUB SITE	█					
INSTALL STORM STRUCTURES	█					
GRADE SITE	█					
INSTALL CURB AND GUTTER	█					
INSTALL BASE AND PAVEMENT	█					
MAINTAIN SEDIMENT CONTROL STRUCTURES	█					
INSPECTION AND MONITORING	█					

NOTE: DUMPSTER MUST BE FULLY SCREENED FROM VIEW WITH MASONRY WALLS ON THREE SIDES WITH MATERIALS MATCHING THE PRINCIPAL STRUCTURE. GATES MUST BE FULLY OPAQUE AND COMPLEMENTARY IN COLOR AND DESIGN WITH THE OVERALL STRUCTURE.

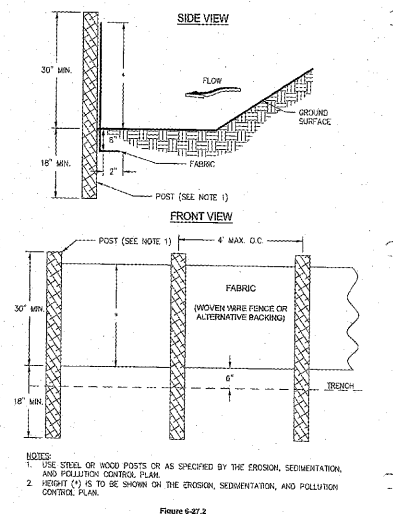


NOTE: METER BOXES SHALL NOT BE INSTALLED IN CONCRETE OR ASPHALT AREAS.
NOTE: INSTALL TRAFFIC RATED COLLAR AND CAP ON ALL CLEANOUTS IN PAVEMENT OR SIDEWALKS.

CRUSHED STONE CONSTRUCTION EXIT



SILT FENCE - TYPE SENSITIVE



NOTE: MAXIMUM SETBACK FROM BACK OF CURB ON ENTRANCE ROAD TO BE 30'.

Order Plans



THE DESIGN PROFESSIONAL WHO PREPARED THE ES&PC PLAN IS TO INSPECT THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERMETER CONTROL BMPs WITHIN 7 DAYS AFTER INSTALLATION.

A COPY OF THE INSPECTION REPORT WILL BE PROVIDED TO THE PRIMARY PERMITTEE AND SITE CONTRACTOR. THEREAFTER ALL INSPECTIONS WILL BE CONDUCTED BY THE PRIMARY PERMITTEE OR HIS DESIGNEE.

ANY AMENDMENTS TO THE EROSION, SEDIMENTATION & POLLUTION CONTROL PLAN WHICH HAVE A SIGNIFICANT EFFECT ON BMPs WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL IN LETTER FORM OR A SEALED REVISION PLAN.

NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50 FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OF WRESTED VEGETATION OR WITHIN 25- FEET OF THE COASTAL MARSHLAND BUFFER AS MEASURED FROM THE JURISDICTIONAL DETERMINATION LINE WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS.

NO BUFFER ENCROACHMENTS OR BUFFER VARIANCE REQUIRED.

NO TMDL IMPLEMENTATION PLAN WILL BE REQUIRED.

WASTE MATERIALS SHALL NOT BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT.

G.F. "BO" SLAUGHTER
LEVEL II CERTIFICATION NUMBER: 0000017090
ISSUED: 9/15/06 EXPIRES: 9/15/21



DUNKIN DONUTS

PROPERTY LOCATED IN THE 1255th G.M.D.
COLUMBIA COUNTY GEORGIA
SCALE: 1" = 20'
SEPTEMBER 22, 2020
REVISED 11/30/2020

PREPARED BY:
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