



EROSION CONTROL LEGEND

- CONSTRUCTION EXIT
- SEDIMENT BARRIER
- INLET SEDIMENT TRAP
- BLOCK & GRAVEL INLET SEDIMENT TRAP
- TEMPORARY SEDIMENT BASIN
- STORM DRAIN OUTLET PROTECTION
- SILT SAVER INLET SEDIMENT TRAP
- CURB INLET SEDIMENT TRAP
- BUFFER ZONE
- DISTURBED AREA STABILIZATION (WITH MULCHING)
- DISTURBED AREA STABILIZATION (WITH TEMPORARY SEEDING)
- SLOPE STABILIZATION
- DUST CONTROL
- SOILS DELINEATION
- TREE PROTECTION FENCING
- LIMITS OF DISTURBANCE
- DRAINAGE DELINEATION

ANTICIPATED ACTIVITY (MONTHS)

ACTIVITY	1	2	3	4	5	6	7	8	9	10	11
1. INSTALL SEDIMENT CONTROLS											
2. CLEARING AND GRADING											
3. STORM DRAIN INSTALLATION											
4. SANITARY SEWER INSTALLATION											
5. GRASS & MULCH (TEMP.)											
6. UTILITY INSTALLATION											
7. MAIN EROSION CONTROL											
8. BUILT UP POINT											
9. FINAL LANDSCAPE											
10. CLEAN UP											

GA. HWY 141
AKA PEACHTREE PARKWAY
SPEED LIMIT 55 MPH

24 HOUR CONTACT
TIM WILLIAMS
404-857-6165

SOILS INFORMATION

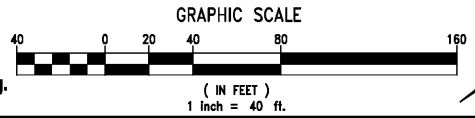
MAPPING UNITS	NAME	HYDROLOGIC SOILS GROUP
MID2	MADISON SANDY CLAY LOAM, 10-15% SLOPES, MODERATELY ERODED	B
MIF2	MADISON SANDY CLAY LOAM, 15-45% SLOPES, ERODED	B
RNF	RION AND BETHLEHEM SOILS, 15-45% SLOPES, STONEY	B
Cs	CHEWACLA SILT LOAM, 0-2% SLOPES, FREQUENTLY FLOODED	B/D

AREA OF DISTURBANCE
PHASE I

TOTAL SITE AREA	±8.47 AC.
TOTAL PROJECT DISTURBED AREA	±7.81 AC.
PHASE I DISTURBED AREA	±5.53 AC.



Know what's below.
Call before you dig.



EROSION CONTROL NOTES:

- THERE ARE NO CURRENT APPARENT EROSION CONTROL PROBLEMS ON SITE. CONTRACTOR SHALL TAKE PRECAUTIONS AS NECESSARY TO PREVENT EROSION AND SEDIMENT TRANSPORT DURING CONSTRUCTION.
- 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.
- ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN FOURTEEN (14) DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY GRASSING. STABILIZATION MEASURES SHALL BE INITIATED BY THE SEVENTH DAY, OR AS SOON AS PRACTICABLE, AFTER THE TEMPORARY OR PERMANENT CEASE OF CONSTRUCTION ACTIVITY.
- ANY DISTURBED AREAS REMAINING IDLE FOR 30 DAYS SHALL BE STABILIZED WITH PERMANENT VEGETATION.
- ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE CLEANED AND MAINTAINED PER THE SPECIFICATIONS.
- STORM SEWER SYSTEM SHALL BE INSTALLED AS SOON AS POSSIBLE DURING THE CONSTRUCTION PROCESS, AND ALL RUNOFF SHALL BE DIRECTED TO THE DRAINAGE SYSTEM.
- PRIOR TO STORM SEWER SYSTEM INSTALLATION ALL RUNOFF LEAVING THE SITE SHALL BE FILTERED THROUGH SILT FENCE AND FILTERS PRIOR TO DISCHARGE OFFSITE. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THIS FACILITY ON-SITE DURING ALL PHASES OF CONSTRUCTION.
- THE CONTRACTOR SHALL INSTALL AND MAINTAIN SILT BARRIERS AROUND ALL DRAINAGE STRUCTURES UNTIL ALL CONSTRUCTION HAS BEEN COMPLETED.
- PROVISIONS TO PREVENT EROSION OF SOIL FROM THE SITE SHALL CONFORM TO LOCAL CITY AND STATE REQUIREMENTS.
- THE CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL MEASURES UNTIL PERMANENT VEGETATION HAS BEEN ESTABLISHED. THE CONTRACTOR MUST CLEAN ALL SEDIMENT TRAPS AS REQUIRED BY THE OWNER'S REPRESENTATIVE OR LOCAL CITY AND STATE REQUIREMENTS.
- FAILURE TO INSTALL, OPERATE AND MAINTAIN ALL EROSION CONTROL MEASURES, AS SHOWN ON THE APPROVED PLANS OR AS DIRECTED BY THE OWNER/PROJECT REPRESENTATIVE AND/OR LOCAL CITY AND STATE MAY BE CAUSE FOR ALL WORK ON THE CONSTRUCTION SITE BEING STOPPED UNTIL PROPER CORRECTIVE MEASURES HAVE BEEN MET, AS REQUIRED AND/OR DIRECTED.
- THE CONTRACTOR MUST GRADE THE BASINS, AS SHOWN ON THE PLANS. THE CONTRACTOR MUST REMOVE SILT AND DEBRIS FROM THE BASINS AND SILT FENCES WHEN BASINS ARE OPEN TO FLOW WITH SILT AFTER ALL GRADING HAS BEEN COMPLETED. THE CONTRACTOR SHALL GRADE THE BASINS TO A GRADE LIMIT AND STABILIZE ALL DISTURBED AREAS WITH GRASSING.
- ALL OPEN DRAINAGE SWALES SHALL BE GRASSED AND TRAP SHALL BE PLACED AS REQUIRED TO CONTROL EROSION.
- A MINIMUM OF 10 SQUARE YARDS OF 50 POUND TONE SHALL BE PLACED AT ALL DOWNSTREAM HEADWALLS. VERIFY SPECIFIC DESIGN REQUIREMENTS WITH THE DETAILS.
- NO GRADE SLOPE SHALL EXCEED 2H:1V.
- EROSION CONTROL MEASURES SHALL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION & SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED BY THE CONTRACTOR AS NECESSARY TO CONTROL EROSION AT THE SEDIMENT SOURCE.
- NO CLEARING OF THE SITE SHALL OCCUR UNTIL ALL BASINS, DIVERSIONS, AND SEDIMENT CONTROLS ARE INSTALLED, STABILIZED AND FUNCTIONAL.
- CONTRACTOR SHALL REMOVE ALL SILT FENCE AT COMPLETION OF PROJECT BUT NOT BEFORE GROUND IS PERMANENTLY STABILIZED.
- ALL EROSION CONTROL MEASURES SHALL BE IMPLEMENTED PRIOR TO PERFORMING DEMOLITION, CLEARING AND GRADING WORK.
- NON-EMPLOYMENT 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.
- ANY AMENDMENTS/REVISIONS TO THE EROSION & SEDIMENT CONTROL PLANS WHICH HAVE A SIGNIFICANT EFFECT ON BMPs (A) A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL.
- WASTE MATERIALS SHALL NOT BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT.
- CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL SEDIMENT CONTROL MEASURES INCLUDING SILT FENCE, TREE PROTECTION FENCE, ETC. AT THE COMPLETION OF THE PROJECT AFTER PERMANENT STABILIZATION HAS BEEN ACHIEVED.
- SILT FENCE SHALL MEET THE REQUIREMENTS OF SECTION 171 - TYPE C TEMPORARY SILT FENCE, OF THE GEORGIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, 1993 EDITION, AND BE WIRE REINFORCED.
- THE DESIGN PROFESSIONAL WHO PREPARED THE ES&PC PLAN IS TO INSPECT THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS & PERIMETER CONTROL BMPs WITHIN 7 DAYS AFTER INSTALLATION.
- THERE ARE STATE WATERS ON THE PROJECT SITE. SEE SHEETS GR-3 AND GR-4 FOR USACOE 404 PERMIT.

PRIMARY PERMITTEE
OWNER:
RACETRAC PETROLEUM, INC.
200 GALLERIA PARKWAY, SUITE 900
ATLANTA, GEORGIA 30339
ENGINEERING PROJECT MANAGER - MICHAEL MULLEN, PE, MBA
(770)431-7600 EXT 1577
CONSTRUCTION PROJECT MANAGER - TIM WILLIAMS
(404) 857-6165
24 HR CONTACT : TIM WILLIAMS

GSWCC CERTIFIED DESIGN PROFESSIONAL, NO. 4989
EXPIRES 01/28/2021

CITY OF PEACHTREE CORNERS NOTES:

- THE CRZ OF SPECIMEN TREES PLUS ALL STREAM AND ZONING BUFFERS SHALL BE PROTECTED WITH WIRE-BACK TREE SAVE FENCING WITH METAL SUPPORT POSTS AND TREE SAVE SIGNAGE PRIOR TO LAND DISTURBANCE. INSTALLATION OF THE TREE SAVE FENCE WILL INVOLVE NO TRENCHING.
- TREE SAVE FENCE FOR ENTIRE SITE MUST BE INSTALLED, INSPECTED AND APPROVED PRIOR TO INSTALLATION OF EROSION CONTROL MEASURES. NO LAND DISTURBANCE OR DEMOLITION IS ALLOWED BEFORE TREE SAVE FENCING HAS BEEN INSPECTED AND APPROVED BY CITY ARBORIST.

NO.	DATE	REVISIONS & JURISDICTIONAL COMMENTS
1	02/26/18	
5	06/29/18	
11	10/02/18	
13	11/02/18	
1		JURISDICTIONAL COMMENTS
5		OWNER REVISIONS & JURISDICTIONAL COMMENTS
11		JURISDICTIONAL COMMENTS
13		ISSUE FOR BID/DOWNER COMMENTS
		NO

EROSION CONTROL PLAN - PHASE 1	PEACHTREE CORNERS RACETRAC
5780 PEACHTREE PARKWAY	PEACHTREE CORNERS, GEORGIA
	WINNETT COUNTY
	DIST. 6, I.L. 284, PARCELS: 6-284-16, 18, 40, 96
DRAWN-BY: JCW	
DATE: 01/15/2018	
SCALE: 1" = 40'	
DRAWING NAME: 4607.00.dwg	
C-2.1	1
SHEET NO.	VERSION