

24 HOUR CONTACT:
MR. MARK MCGINNIS - 678.773.7063
RACETRAC PETROLEUM, INC.

CONTACT RACETRAC PETROLEUM, INC.
PROJECT MANAGER PRIOR TO ANY
REVISIONS TO THE PLAN SUPPLIED BY
RACETRAC PETROLEUM, INC.

PROPERTY OWNER:	24 HOUR CONTACT:
RACETRAC PETROLEUM, INC. 200 GALLERIA PKWY, SUITE 900 ATLANTA, GA 30339 770.431.7600 X1590 CONTACT: MR. SAMMIE ABDULHAZIZ	MR. MARK MCGINNIS 678.773.7063 RACETRAC PETROLEUM, INC.

N/F
KRUPA, INC.
DB 2161 PG 714
PID C096-0390-009

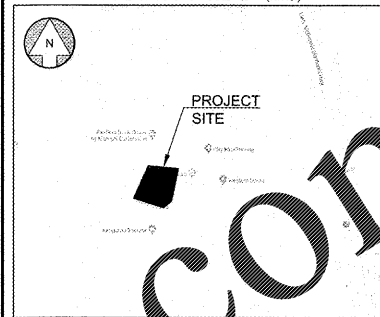
N/F
OSPITALITY, LLC
2731 PG 720
C096-0390-010

N/F
TILLEY PROPERTIES, INC.
DB 530 PG 519
PID C096-0390-001

Sd4 - TEMPORARY SEDIMENT TRAP NO. 1	
Drainage Area	84748 SF = 1.95 AC
Req. Sediment Storage	3620 CF (DA x 67 cft/ac x 27 cft/cy)
Side Slope	= 2:1 max
Top of embankment	= 845 FT
Bottom of excavation	= 840 FT
Spillway invert elevation	= 843.5 FT
Excavation Depth	= 5.0 FT
Storage Depth	= 3.5 FT
Req. Surface Area	= 1006 SF
Sed. Trap dimensions:	L = 27 FT W = 58 FT
Provided Area	= 1566 CF
Cleanout Volume	= 1208 CF (0.83 FT)

* SEE SHEET ES-D1 FOR CHECK DAM
AND DIVERSION DITCH DETAILS

VICINITY MAP (N.T.S.)



LEGEND

- INDICATES EXISTING ELEVATIONS
- PROPOSED FINISHED GRADE
- SPILLWAY INVERT FINISHED GRADE
- INDICATES TOP OF STRUCTURE
- INDICATES FLOW LINE ELEVATION
- WATER LINE TO EXISTING SERVICE OR WELL
- WATER LINE FOR PERMITTING
- 4" SANITARY SEWER LINE TO EXISTING SANITARY SEWER MANHOLE OR SEPTIC TANK
- BURIED ELECTRICAL SERVICE FROM NEAREST EXISTING UTILITY FILE
- TELEPHONE SERVICE FROM NEAREST TELEPHONE POLE RUN UNDERGROUND IN CONDUIT
- CONCRETE CURB (SEE SHEET SD-1)
- DISPENSER NUMBER
- DISPENSER PRODUCT I.D.
- PROPOSED PUBLIC TELEPHONE (SEE SHEET SD-1)
- WEATHERPROOF ELECTRICAL OUTLET
- EMERGENCY SHUT OFF SWITCH
- AREA LIGHT LOCATION (SEE SHEET SD-4 FOR DETAILS)
- STREET LIGHT LOCATION (SEE SHEET SD-4 FOR DETAILS)
- SPIDER LIGHTS (WHERE APPLICABLE)
- REVISION INDICATOR
- HIGH POINT
- INDICATES PROPOSED 6" CONCRETE AREA
- PROPOSED AIR/WATER STAND. (SEE SHEET SD-1)
- B.P. BUMPER POST (SEE SHEET SD-1)
- T.O.I. ELEVATION AT TOP OF ISLAND.
- EXISTING ELEMENTS
- PROPOSED ELEMENTS
- P.P. POWER POLE
- M.H. MANHOLE
- S.S. SANITARY SEWER
- S.P.M.H. SUBMERGED PUMP MANHOLE
- D.I. DROP INLET
- TPF TREE PROTECTION FENCE
- LOD LIMITS OF DISTURBANCE
- T.W. TOP OF WALL
- B.W. BOTTOM OF WALL
- H.P. HIGH POINT
- P.B. PIPE BEND

CERTIFICATION STATEMENT

I CERTIFY THAT THE PERMITTEE'S EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN PROVIDES FOR AN APPROPRIATE AND COMPREHENSIVE SYSTEM OF BEST MANAGEMENT PRACTICES REQUIRED BY THE GEORGIA WATER QUALITY CONTROL ACT AND THE DOCUMENT "MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA" PUBLISHED BY THE STATE SOIL AND WATER CONSERVATION COMMISSION AS OF JANUARY 1 OF THE YEAR IN WHICH LAND-DISTURBING ACTIVITY WAS PERMITTED. PROVIDES FOR THE SAMPLING OF THE RECEIVING WATER(S) OR THE SAMPLING OF STORM WATER OUTFALLS AND THAT THE DESIGNED SYSTEM OF BEST MANAGEMENT PRACTICES AND SAMPLING METHODS IS EXPECTED TO MEET THE REQUIREMENTS CONTAINED IN THE GENERAL NOTES PERMIT NO. GAR 100001.

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

I, OR SOMEONE UNDER MY SUPERVISION, WILL INSPECT THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERIMETER CONTROL BMP'S WITHIN 7 DAYS AFTER INSTALLATION, ONCE NOTIFIED BY THE CONTRACTOR.

GEORGIA LICENSED PROFESSIONAL (SIGN) DATE 9/5/18

MARK S. LECRAW

GEORGIA LICENSED PROFESSIONAL (PRINT)

020928

GEORGIA PERM 0000009828

GEORGIA EROSION CONTROL LEVEL 2 CERTIFICATION

GENERAL SITE NOTES:

- ALL BEST MANAGEMENT PRACTICES ARE TO BE IN ACCORDANCE WITH THE MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA, PUBLISHED BY THE GEORGIA SOIL AND WATER CONSERVATION COMMISSION EROSION AND SEDIMENT CONTROL STANDARDS.
- TOPOGRAPHIC AND BOUNDARY SURVEY BY LECRAW ENGINEERING, INC. DATED JANUARY 10, 2018. BENCHMARK IS NOTED ON SURVEY.
- SOIL TYPES FOR ENTIRE DISTURBED AREA IS UUG PER NRCS WEB SOIL SURVEY
- THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES SHALL BE INSTALLED PRIOR TO OR CONCURRENT WITH LAND DISTURBING ACTIVITIES.
- EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES SHALL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE. ADDITIONAL EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES SHALL BE INSTALLED IF DEEMED NECESSARY BY ON-SITE INSPECTION.
- SEDIMENT STORAGE MAINTENANCE INDICATORS MUST BE INSTALLED IN SEDIMENT STORAGE STRUCTURES, AS REQUIRED, INDICATING THE 1/3 FULL VOLUME.
- MAINTENANCE OF ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES, WHETHER TEMPORARY OR PERMANENT, SHALL BE AT ALL TIMES THE RESPONSIBILITY OF THE PROPERTY OWNER.
- WASHOUT OF CONCRETE DRUM AT CONSTRUCTION SITE IS PROHIBITED AND NOT ALLOWED IN WASH AREAS.

TOTAL SITE AREA = 2.03 ACRES

TOTAL DISTURBED AREA = 2.6 ACRES

SCALE 1" = 30'

NORTH ARROW

CODE	PRACTICE	MAP SYMBOL	CODE	PRACTICE	MAP SYMBOL	CODE	PRACTICE	MAP SYMBOL	CODE	PRACTICE	MAP SYMBOL
Ds1	DISTURBED AREA STABILIZATION (WITH MULCHING OR VEGETATION)	[Symbol]	Ds3	DISTURBED AREA STABILIZATION (WITH PERMANENT VEGETATION)	[Symbol]	Ss	SLOPE STABILIZATION	[Symbol]	Du	DUST CONTROL ON DISTURBED AREAS	[Symbol]
Ds2	DISTURBED AREA STABILIZATION (WITH SOODOG)	[Symbol]	Ds4	DISTURBED AREA STABILIZATION (WITH SOODOG)	[Symbol]	Du	DUST CONTROL ON DISTURBED AREAS	[Symbol]	Sd1-S	SEDIMENT BARRIER (TYPE S SILT FENCE)	[Symbol]
Co	CONSTRUCTION EXIT	[Symbol]	Sd2-P	TEMPORARY INLET SEDIMENT TRAP (DUMP INLET PROTECTION)	[Symbol]	Di	DIVERSION	[Symbol]	Sd2-E	TEMPORARY INLET SEDIMENT TRAP (EXCAVATED INLET SEDIMENT TRAP)	[Symbol]
			Sd2-T	TEMPORARY INLET SEDIMENT TRAP (SILT SAVER)	[Symbol]	Sd4	TEMPORARY SEDIMENT TRAP	[Symbol]	Sd4-SS	TEMPORARY INLET SEDIMENT TRAP (SILT SAVER)	[Symbol]
						Sd4-CFS	SEDIMENT BARRIER (COMPOST FILTER SOCK)	[Symbol]			

SOIL SERIES:
UUG: URBAN LAND - UDORTHEITS COMPLEX, 0 - 1% SLOPES

NOTE:
CONTRACTOR IS RESPONSIBLE FOR THE SEQUENCE AND TIMING OF ALL EROSION AND SEDIMENT CONTROL MEASURES. PHASING PLANS ARE ONLY A GENERAL GUIDE TO EROSION AND SEDIMENT CONTROL REQUIREMENTS AS DEVELOPMENT OCCURS. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ALL EROSION CONTROL MEASURES AND IMPLEMENTING ADDITIONAL MEASURES, AS NECESSARY, AT THE SOLE EXPENSE OF THE CONTRACTOR.

GSWCC
Georgia Soil and Water Conservation Commission

MARK S. LECRAW
Level II Certified Design Professional

CERTIFICATION NUMBER 0000006928
ISSUED: 03/11/2018 EXPIRES: 03/11/2021

DATE	BY	REVISIONS
9/05/18	TAA	1
8/08/18	TAA	2
5/31/18	TAA	3

PREPARED IN THE OFFICE OF
LECRAW ENGINEERING
2018 LECRAW ENGINEERING, INC.
2018 LECRAW ENGINEERING, INC.
DULUTH, GEORGIA 30098
PHONE: (770) 441-0028
FAX: (770) 441-0028
WWW.LECRAWENGINEERING.COM

PROFESSIONAL ENGINEER
MARK S. LECRAW
No. 36628
9/5/18
EXPIRES 9/5/21

THESE PLANS ARE SUBJECT TO FEDERAL COPYRIGHT LAWS. ANY USE OF SAME WITHOUT THE EXPRESSED WRITTEN PERMISSION OF RACETRAC PETROLEUM, INC. IS PROHIBITED.

RaceTrac
RACETRAC PETROLEUM, INC.
200 GALLERIA PKWY, SUITE 900
ATLANTA, GA 30339
(770) 431-7600

EROSION CONTROL PLAN - PHASE 1
RACETRAC MARKET
1328 E. MAIN STREET
CARTERSVILLE, BARTOW COUNTY, GEORGIA
LAND LOT 300, 4TH DISTRICT 3RD SECTION, PARCEL C096-0390-001

DATE 03/28/2018
JOB NO. 005031
DRAWN MAT

ES-1.0
SHEET NO. REV.