

PROJECT DATA

PROPERTY OWNER:
 RACETRAC PETROLEUM
 200 GALLERIA PARKWAY SE
 ATLANTA, GA 30339
 ATTN: CHANCE DENNIS
 EMAIL: CDENNIS@RACETRAC.COM
 PHONE: 770-431-7600

AUTHORIZED AGENT & PERMIT APPLICANT:
 W&A ENGINEERING
 2470 DANIELS BRIDGE RD, SUITE 161
 ATLANTA, GA 30309
 ATTN: FRANK PITTMAN, P.E.
 EMAIL: FPITTMAN@W&AENGINEERING.COM
 PHONE: 706.310.0400

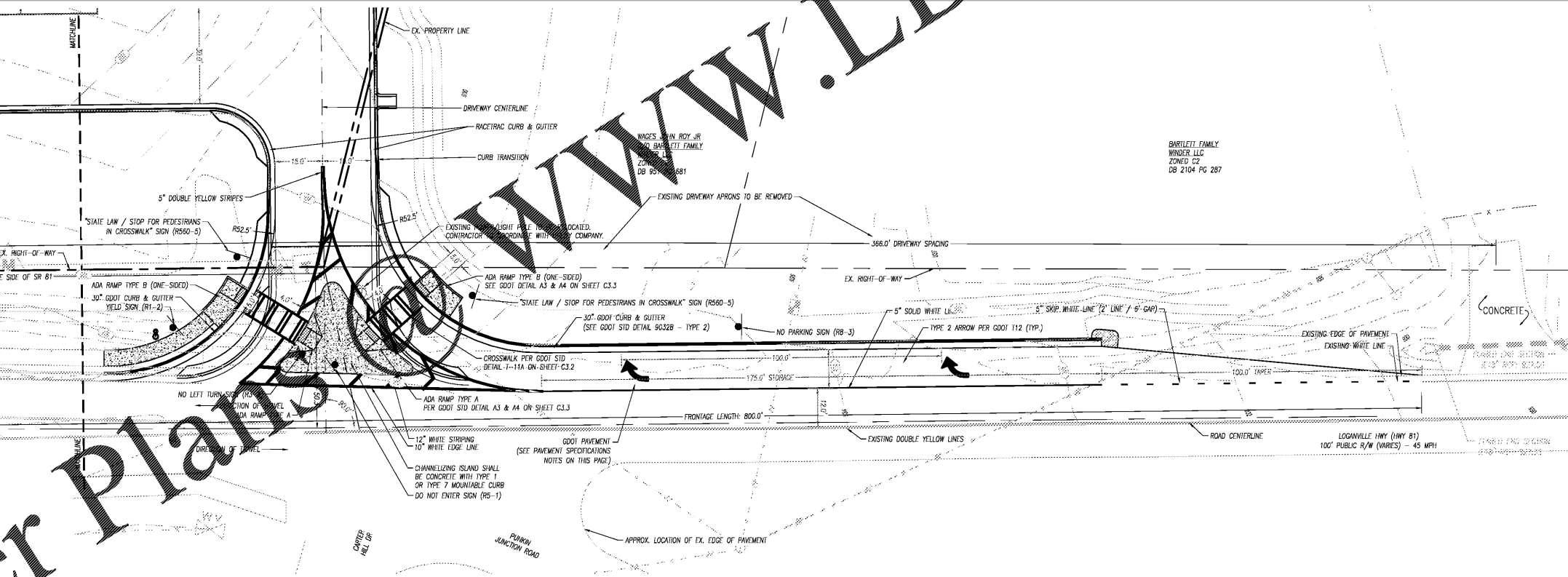
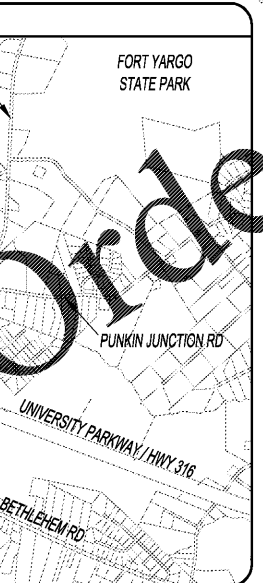
PHYSICAL ADDRESS: 839 LOGANVILLE HIGHWAY (BARROW COUNTY)
TAX PARCEL: X052 103
G.M.D.: 249

TOTAL PROJECT ACREAGE: +/- 6.81 ACRES (301059.94 SF.)
CONTOUR INTERVAL: 2' FIELD PLAN TOP BY W&A ENGINEERING DATED 12/21/2017.
BOUNDARY SURVEY: THIS DRAWING WAS PREPARED USING A W&A ENGINEERING ALTA/NSPS LAND TITLE SURVEY FOR: RACETRAC PETROLEUM, INC. AND FIRST AMERICAN TITLE INSURANCE COMPANY, DATED 12/21/2017.

EXISTING ZONING: C3
PROPOSED ZONING: C3
EXISTING USE: VACANT LOT
PROPOSED USE: CONVENIENCE STORE / GAS STATION

FLOOD PLAN: NO PORTION OF THIS PROPERTY LIES WITHIN THE FLOOD PLAN ACCORDING TO COMMUNITY PANEL NUMBER 13013001100 DATED 12/18/2009.

THERE ARE NO STATE WATERS ONSITE, OR WITHIN 200' OF THE SITE.
 THERE ARE NO WETLANDS DELINEATED ON SITE.
 NO TREES EXIST WITHIN THE GDOT RIGHT-OF-WAY.
 PLAN PREPARED BY: MICHAEL GREENLEAF, P.E., PIDC



PROPOSED USE NARRATIVE
 THE PROPOSED PROJECT CONSISTS OF THE CONSTRUCTION OF A SINGLE STORY CONVENIENCE STORE / GAS STATION ALONG WITH ACCOMPANYING PARKING, CIRCULATION ROUTES, SIDEWALKS AND LANDSCAPING. PROPOSED SHARED STORMWATER MANAGEMENT FACILITIES ARE ILLUSTRATED ON THE PLANS.

DRIVEWAY SEPARATION
 34' FROM THE PROPOSED DRIVEWAY CENTERLINE TO THE EXISTING INTERSECTION OF LOGANVILLE HIGHWAY AND CARTER HILL DRIVE TO THE NORTHEAST.
 825' FROM THE PROPOSED DRIVEWAY CENTERLINE TO THE EXISTING INTERSECTION OF LOGANVILLE HIGHWAY AND EXCHANGE BOULEVARD TO THE SOUTHWEST.
 1520' FROM THE PROPOSED DRIVEWAY CENTERLINE TO THE EXISTING INTERSECTION OF LOGANVILLE HIGHWAY AND CARTER HILL CHURCH RD TO THE NORTHEAST.

PLAN/PERMIT APPROVAL CONDITIONS NOTES
 THIS PLAN IS APPROVED ON THE CONDITION THAT THE APPLICANT COMPLY WITH GEORGIA DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL PROTECTION DIVISION, EROSION AND SEDIMENT CONTROL RULES AND REGULATIONS, CHAPTER 391-3-7.
 THIS PERMIT IS APPROVED SUBJECT TO THE REVISIONS AND COMMENTS SHOWN IN RED ON THE ATTACHED PLAN COPY AND SHALL REMAIN DEPENDENT UPON COMPLIANCE WITH THESE.
 ALL CONSTRUCTION UNDER THIS PERMIT MUST BE COMPLETE BEFORE THIS FACILITY IS OPEN TO THE PUBLIC.
 THE MAINTENANCE OF THE DRIVEWAY FROM THE NORMAL EDGE OF PAVEMENT IS THE RESPONSIBILITY OF THE PERMITTEE.

GENERAL NOTES

- PAVING SPECIFICATIONS TO BE APPROVED BY LOCAL D.O.T. AREA ENGINEER WHEN PERMIT IS SECURED BY APPLICANT.
- NO UTILITY CONNECTIONS ARE PROPOSED UNDERNEATH GA HWY 81.
- NO TREES EXIST IN THE GDOT ROW ALONG PROJECT FRONTAGE.
- NO SIGNS EXIST IN THE GDOT ROW ALONG PROJECT ENTRANCE FRONTAGE.
- POSTED SPEED IS 45 MPH.
- PROJECT IS LOCATED 0.806 MILES NORTHEAST OF MILE MARKER 2.
- EXISTING AND PROPOSED WHITE LINES ARE SHOWN ON THE DRAWING.

GEORGIA DOT NOTES - NOTICE
 THIS PERMIT IS APPROVED SUBJECT TO THE REVISIONS AND COMMENTS SHOWN IN RED ON THE ATTACHED PLAN COPY AND SHALL REMAIN DEPENDENT UPON COMPLIANCE WITH THESE.

NO WORK WILL BE ACCOMPLISHED UNDER THIS PERMIT WITHIN THE CONSTRUCTION LIMITS OF ANY DOT PROJECT WITHOUT WRITTEN APPROVAL OF THE PRIME CONTRACTOR.

THE MAINTENANCE OF THE DRIVEWAY FROM THE NORMAL EDGE OF PAVEMENT IS THE RESPONSIBILITY OF THE PERMITTEE.

OVERLAY SHALL BE AS DIRECTED BY GDOT PERMIT INSPECTOR.

ALL SIDEWALKS, CROSSWALKS AND RAMPS SHALL MEET ADA STANDARDS GDOT DETAILS.

THE APPLICANT IS RESPONSIBLE TO OBTAIN ALL NECESSARY ENVIRONMENTAL APPROVALS PRIOR TO ANY WORK ON STATE R/W.

ALL WORK PERFORMED WITHIN GDOT R/W SHALL CONFORM TO GDOT STANDARDS AND DETAILS.

PROJECT FRONTAGE
 THE TOTAL PROJECT ROW FRONTAGE IS 800.0'.

GEORGIA DOT NOTES
 THE WORK AUTHORIZED MUST BEGIN WITHIN THREE MONTHS AND BE COMPLETED WITHIN TWELVE MONTHS ON A SCHEDULE SATISFACTORY TO THE DEPARTMENT FROM THE PERMIT APPROVAL DATE AND ALSO, BE COMPLETED BEFORE THIS FACILITY IS OPEN TO THE PUBLIC.

THE FOLLOWING WILL NOT BE ALLOWED ON DOT RIGHT-OF-WAY: (1) DIVERSION OF ADDITIONAL DRAINAGE AREA ONTO THE RIGHT-OF-WAY, OR INCREASE IN THE C/S OF CURRENT VOLUMES OF WATER (2) GRADING EXCEPT AT DRIVEWAY CONSTRUCTION LOCATION, (3) HEADWALLS, (4) SIGNS, DISPLAY DEVICES, AND OTHER STRUCTURES WHICH ARE DESIGNED, INTENDED, OR USED TO ADVERTISE OR INFLUENCE (5) LANDSCAPING WITHOUT PRIOR APPROVAL OF THE LANDSCAPE PLAN.

ALL EXISTING UTILITIES WHICH WOULD BE UNDER NEW PAVEMENT OR IN ACCELERATION/DECELERATION LANES SHALL BE RELOCATED BEFORE FINAL GRADING OR PAVING AND AT NO COST TO THE DOT, OR AN APPROVED RETENTION LETTER FROM THE UTILITY OWNER.

CONSTRUCTION OF EROSION CONTROL BARRIERS PER GEORGIA DEPARTMENT OF NATURAL RESOURCES CODE 391-3-7 AND SHALL BE MAINTAINED UNTIL PERMANENT VEGETATION IS ESTABLISHED.

APPLICANT SHALL RESTORE ALL EXISTING SIGNS AND REGRESS TO DOT SPECIFICATIONS ALL RIGHT OF WAY THAT IS DISTURBED DURING WORK AUTHORIZED HEREIN.

THE PERMIT APPLICANT IS RESPONSIBLE FOR REPLACEMENT OF ALL EXISTING PAVEMENT MARKINGS DAMAGED BY THE PERMIT CONSTRUCTION AND THE ADDITION OF NEW PAVEMENT MARKINGS AND OR SIGNS AS SHOWN ON THE APPROVED PLAN, OR CURRENT M.U.T.C.D. GUIDELINES.

ALL CURBED ISLANDS SHALL BE FILLED TO THE TOP OF CURB WITH TOP SOIL AND GRASSED. NOTE: THIS APPROVAL DOES NOT ALLOW ANY WORK ON STATE RIGHT-OF-WAY IN CONNECTION WITH UTILITY LINES (SANITARY SEWER, WATER, TELEPHONE, GAS, ETC.)

GEORGIA DOT NOTES (CONTINUED)

REQUIRED PAVEMENT SPECIFICATIONS

PAVING SPEC "A":	
1 1/4"	9.5 mm SUPERPAVE
2"	19 mm SUPERPAVE
8"	25mm SUPERPAVE
12"	GRADED AGGREGATE BASE COURSE

SIGHT DISTANCE CERTIFICATION
 I, THE UNDERSIGNED, HEREBY CERTIFY THE SIGHT DISTANCE FOR THE PROJECT IS DESIGNED WITH ACCURATE DISTANCE. THE REGULATED SPEED LIMIT ON THE APPROACHING THROUGHDRAW IS 45 MPH. THE MEASURED SIGHT DISTANCE PROVIDES VISIBILITY OF 500+ FT. TO THE LEFT OF THE PROPOSED ENTRANCE WHICH EXCEEDS THE REQUIRED SIGHT DISTANCE OF 500 FT. FOR A 2 LANE ROAD. THE SIGHT DISTANCE SHALL BE MEASURED FROM A POINT OF 15FT. FROM THE EDGE OF PAVEMENT AND 3.5 FT. IN HEIGHT ABOVE THE ROADWAY.

ENGINEER'S SIGNATURE
 B. FRANK PITTMAN 29629 07.12.2019
 PRINTED NAME GA PE No. DATE

GDOT RIGHT-OF-WAY NOTE
 ALL ITEMS SHOWN IN GDOT RIGHT-OF-WAY ARE GDOT PROPOSED CONDITIONS AS SHOWN ON GDOT PLANS CALLED: "INTERCHANGE CONSTRUCTION SR 316/US 29 AT SR 81 - BARROW COUNTY" (FEDERAL AND PROJECT CENS-0008-00(429)).

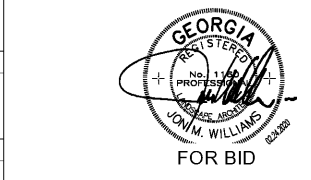
GDOT UTILITIES NOTE
 ALL UTILITIES RELOCATED AND/OR NEWLY INSTALLED SHALL BE IN ACCORDANCE WITH THE "UTILITY ACCOMMODATIONS POLICY AND STANDARD MANUAL 2016 EDITION". ALL WATER METERS AND BACK FLOW DEVICES ARE TO BE PLACED OUT GDOT R/W.

EXISTING UTILITIES NOTE
 THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO DIGGING, INCLUDING GAS, ELECTRICAL AND TELECOMMUNICATION LINES. EXISTING UTILITIES SHOWN ON PLAN ARE APPROXIMATE. ANY DAMAGE TO SUCH UTILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE. W&A ENGINEERING SHALL BE NOTIFIED OF ANY DISCREPANCIES IMMEDIATELY.

EROSION CONTROL NOTES
 EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY OTHER CONSTRUCTION ON THE SITE AND SHALL BE MAINTAINED UNTIL A PERMANENT GROUND COVER IS ESTABLISHED.

SOIL EROSION PREVENTION METHODS THAT ARE DEEMED NECESSARY ON THIS SITE WILL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL ORDINANCES AND CODES.

HYDROLOGICAL ANALYSIS
 NO STORMWATER FROM THE SITE WILL FLOW TOWARDS THE ROADWAY IN EXISTING AND PROPOSED CONDITIONS. ALL STORMWATER FROM THE SITE WILL BE REDIRECTED TO THE PROPOSED DETENTION FACILITY THROUGH A SERIES OF PIPES AS SHOWN ON THE DRAINAGE PLAN.



02.20.2019	6	REVISED PER GDOT COMMENTS	NO.
02.13.2019	5	REVISED PER GDOT COMMENTS	
02.11.2019	4	REVISED PER GDOT COMMENTS	
02.05.2019	3	REVISED PER GDOT COMMENTS	
01.14.2019	2	REVISED PER GDOT & RACETRAC COMMENTS	
12.03.2018	1	REVISED PER GDOT & RACETRAC COMMENTS	
			DATE

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

W&A Engineering
 CIVIL ENGINEERING - LANDSCAPE ARCHITECTURE
 DIRECTOR - SOIL AND ENVIRONMENTAL LABORATORY
 THEODORE ANDERSON - LICENSED STRUCTURAL

Racetrac
 RACETRAC PETROLEUM, INC.
 200 GALLERIA PARKWAY SE
 SUITE 900 ATLANTA, GA 30339
 (770) 431-7600

ACCESS & STRIPING PLAN
 RACETRAC 316@81
 839 Loganville Highway
 Bethlehem, Georgia
 Barrow County

DRAWN-BY: AGRUNER
DATE: 02.28.2018
SCALE: 1" = 20'
DRAWING NAME: Conset-17293.dwg
C10
SHEET NO. VERSION