FIRE STATION NO. 9

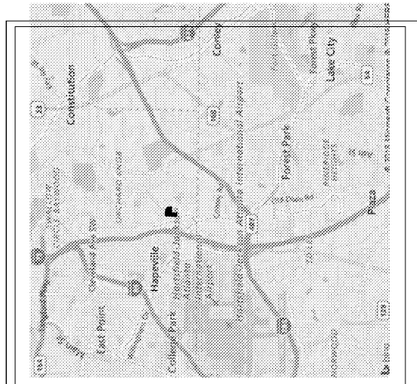
4171 OLD DIXIE HIGHWAY, ATLANTA, GA. 30354
LAND LOTS 12, DISTRICT 13, CLAYTON COUNTY, GEORGIA
ZONED AC-1

OWNER: CLAYTON COUNTY FIRE DEPARTMENT (6)
7810 HIGHWAY 85, RIVERDALE, GA. 30274

DEVELOPER: CLAYTON COUNTY FIRE DEPARTMENT
7810 HIGHWAY 85, RIVERDALE, GA. 30274

24-HR CONTACT: MR. BOYE AKINOLA 404-787-0139

JULY 31, 2018 (8)



VICINITY MAP (NTS) (7)
4171 OLD DIXIE HIGHWAY, ATLANTA, GA 30354

TOTAL SITE AREA= 2.98 ACRES
DISTURBED 1.42 ACRES (6)
iMPERVIOUS; 0.78 ACRES

GENERAL NOTES

1. THE CIVIL ENGINEER FOR THIS PROJECT IS:
GEODERM ENGINEERS & SCIENTISTS, INT, INC.
205 HIDDEN CREEK LANE
PEACHTREE CITY, GA. 30269
TEL. 770-365-7840; EMAIL mukadike@gmail.com

2. THE DEVELOPER/APPILCANT FOR THIS PROJECT IS:
CLAYTON COUNTY FIRE DEPARTMENT
7810 HIGHWAY 85
RIVERDALE GA. 30274

3. 24 HOUR EMERGENCY CONTACT: BOYE AKINOLA

4. AREA DISTURBED: 1.42 ACRES

5. ALL GRADED SLOPES SHALL NOT EXCEED 2:1.

6. FLOOD STATEMENT: THIS PROPERTY IS NOT IN A F.I.R.M. FLOOD HAZARD REFERENCE F.I.R. COMMUNITY MAP # 13063C0019F
EFFECTIVE DATE 06-07-2017

7. REGULATIONS: LATEST REVISIONS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY COUNTY INSPECTORS FOR ALL REQUIRED INSPECTIONS. NOTIFY COUNTY INSPECTOR AT LEAST 24 HOURS PRIOR TO BEGINNING CONSTRUCTION.

8. THE CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY EXISTING GRADES AND DIMENSIONS AND TO NOTIFY OWNER IN WRITING OF DISCREPANCIES.

9. EXISTING UTILITY LOCATIONS ARE SHOWN FOR INFORMATION PURPOSES ONLY. CONTRACTOR IS RESPONSIBLE FOR DETERMINING BOTH THE EXACT LOCATION OF ALL EXISTING UTILITIES AND FOR THEIR PROTECTION DURING CONSTRUCTION. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO

WITH HIS WORK. THE CONTRACTOR IS TO PROTECT AND MAINTAIN SUCH UTILITIES.

10. ALL TREE PROTECTION MEASURES SHALL BE INSTALLED PRIOR TO GRADING.

11. CONTRACTOR SHALL ENSURE SAFE CONSTRUCTION ENVIROMENT.
12. SLOPE ALL GRADES AND SIDEWALKS AWAY FROM BUILDING.

*THE OWNER/DEVELOPER ACKNOWLEDGES THAT SHOULD THE FINAL GRADING OF ANY POND RESULT IN A DEPTH GREATER THAN FOUR (4) FEET, THE POND WILL BE ENCLOSED WITHIN A SECURITY FENCE (MINIMUM FIVE FOOT) WITH A DOUBLE GATE FOR MAINTENANCE.

*ANY VARIATIONS FROM THE PERMITTED PLANS, CHANGES IN DESIGN RESULTING FROM FIELD CONDITIONS, OR SUBSTITUTIONS OF CONSTRUCTION MATERIALS ARE TO BE REVIEWED AND APPROVED BY THE RESPONSIBLE DESIGN ENGINEER AND CLAYTON COUNTY LAND DEVELOPMENT.

ALL CATCHBASIN SHALL BE CLAYTON COUNTY STANDARD CATCHBASIN TYPE C.
ALL DI SHALL BE CLAYTON COUNTY STARDARD DROP INLET

CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES AND MAKE SURE ALL UTILITY LINES ARE TURNED OFF BEFORE COMMENCING DEMOLITION. SANITARY SEWER LATERALS TO BE REMOVED SHALL BE CUT OFF AND PLUGED. STORM STRUCTURES TO REMOVED SHALL BE TOTALLY TAKEN OUT OF THE GROUND AND THE HOLE CREATED FILLED WITH SUITABLE MATERIAL AND COMPACTED TO 95 % MODIFIED PROCTOR DENSITY.

"THE WATER DISTRIBUTION SYSTEM AND/OR SANITARY SEWER SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH THE APPROVED PLANS AND SPECIFICATIONS CONTAINED WITHIN THE CCWA DOCUMENT TITLED, STANDARD SPECIFICATIONS FOR WATER DISTRIBUTION SYSTEMS AND SANITARY SEWER SYSTEMS , LATEST EDITION."

SURVEYOR: SAWHNEY AND ASSOCIATES
523 HASTINGS WAY, JONESBORO, GA 30238
CONTACT: GUS SAWHNEY; GRLS No. 2547; PHONE: 770-500-4

THE FIELD DATA UPON WHICH THIS MAP OR PLAT IS BASED HAS A CLOSURE PRECISION OF ONE FOOT IN 15,345 FEET AND AN ANGULAR ERROR OF 2" PER ANGLE POINT, AND WAS ADJUSTED USING UNKNOWN RULE.

THIS MAP OR PLAT HAS BEEN CALCULATED FOR CLOSURE AND IS FOUND TO BE ACCURATE WITHIN ONE FOOT IN 233,078 FEET.

BASED ON THE INFORMATION SHOWN ON THE FLOOD HAZARD BOUNDARY MAPS FURNISHED BY THE DEPT. OF H.U.D. THROUGH THE FEDERAL INSURANCE ADMINISTRATION, IT IS MY OPINION THAT THE PROPERTY SHOWN HEREON IS OUTSIDE OF THE FLOOD HAZARD AREA.
COMMUNITY PANEL NUMBERS 13063C0019F EFFECTIVE DATE 06-07-2017

THE TOPOGRAPHIC INFORMATION ON THESE PLANS IS TAKEN FROM
FIELD SURVEYS PREPARED BY: SAWHNEY & ASSOCIATES DATED: 10/12/2017

SHEET INDEX (7)

COVER SHEET AND CERTIFICATIONS.....C-1
SURVEY & EXISTING CONDITIONS.....C-1
SITE & UTILITY PLAN.....C-2A&B
GRADING & DRAINAGE PLAN.....C-3
PROFILES; STORM, OCS & CSU DETAILS.....C-4A&B
EROSION & SEDIMENTATION PLAN & DETAILS.....C-5A,B,C,D,E,F&G
MISCELLANIOUS DETAILS.....C-6A, B
LANDSCAPE/TREE PROTECTION PLAN.....L-1.

(9) PROJECT DESCRIPTION
THE PROJECT CONSISTS OF THE RENOVATION OF AN EXISTING BUILDING ON THE SITE TO A COMMUNITY CENTER AND THE ADDITION OF A CHURCH NEXT TO IT. TO ACCOMODATE THE CHURCH ADDITION, ADDITIONAL PARKING WILL BE PROVIDED NEXT TO THE NEW STRUCTURE. TOTAL AREA TO BE REDEVELOPED IS 1.8 ACRES. IMPERVIOUS IN THE REDEVELOPED AREA IS 1.2 ACRE.

STORAGE LOCATION AND DISPOSAL PROCEDURES FOR CONCRETE TRUCK OR MIXER WASH OUT.
CONCRETE TRUCK WASH OUT LOCATION SHALL BE IN A TEMPORARY TRUCK WASH AREA LOCATED ON THE CREST OF THE ACCESS ROAD. WASH OUT SHALL BE CONTAINED WITHIN A PIT OR TRENCH WITH NO MATERIAL LEAVING THE SITE OR IMPACTING VEGETATED AREAS SHOWN TO BE SAVED ON THE TREE SAVE PLAN. DISPOSAL OF MATERIAL SHALL BE EITHER THE BREAKING OF MATERIAL INTO ACCEPTABLE PIECES AND PLACEMENT WITHIN UNCLASSIFIED FILL AREAS AS DIRECTED BY THE ONSITE GEOTECHNICAL ENGINEER.

EMERGENCY PROCEDURES FOR ALL OR REPORTABLE QUANTITY OF PETROLEUM PRODUCTS.
ALL PETROLEUM PRODUCT SHALL BE STORED AND USED IN AN AREA THAT PROVIDES A SECONDARY CONTAINMENT FEATURE. TYPICALLY THIS WILL CONSIST OF A EARTHEN BERM CONSTRUCTED AROUND 3 SIDES OF STORAGE AREA. EMERGENCY PROCEDURES FOR SPILLS SHALL BE KEPT IN THE CONSTRUCTION TRAILER INCLUDING EMERGENCY CONTACT NUMBERS. THE CONTRACTORS SHALL LOCATE STORAGE FACILITIES IN AREAS WITH THE LEAST FORESEEABLE IMPACT IF A CATASTROPHIC EVENT SHOULD OCCUR.

PAINT/CHEMICAL STORAGE, CLEANUP AND DISPOSAL
PAINT AND/OR OTHER CHEMICALS SHALL BE STORED IN SECURED FACILITIES WITH RESTRICTED ACCESS TO EMPLOYEES ONLY. CLEANUP AND DISPOSAL OF THIS MATERIAL SHALL BE ACCORDANCE WITH ALL RECOGNIZED LOCAL AND FEDERAL REQUIREMENTS. ALL DISPOSAL SHALL BE TO APPROVED OFF-SITE WASTE FACILITIES CLASSIFIED TO ACCEPT THAT MATERIAL.

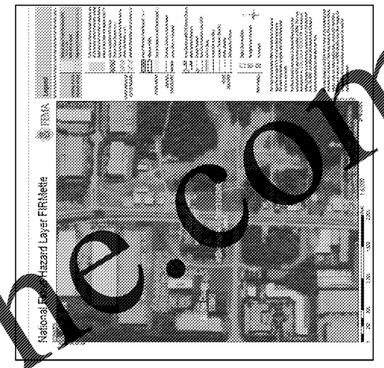
LAND DISTURBANCE PERMIT DISCLAIMER: (10)

THE APPROVAL OF THESE PLANS AND THE ISSUANCE OF THIS LAND DISTURBANCE PERMIT DOES NOT IN ANY WAY SUGGEST THAT ALL OTHER REQUIREMENTS FOR THE LEGAL OR APPROPRIATE OPERATIONS FOR THIS ACTIVITY, WHICH MAY REQUIRE ADDITIONAL PERMITTING HAVE BEEN MET. THE ONUS IS ON THE OWNER/DEVELOPER/BUILDER TO DISCOVER WHAT ADDITIONAL PERMITTING OR APPROVALS MAY BE NECESSARY TO OPERATE FROM THIS POINT IN AN APPROPRIATE AND LEGAL MANNER. PLAN APPROVAL OR PERMIT ISSUANCE DOES NOT ABSOLVE THE APPLICANT FROM COMPLYING WITH ALL APPLICABLE LAWS, POLICIES, STANDARDS OR OTHER PERMITS WHICH MAY BE REQUIRED FOR THIS PROJECT.

GEORGIA REGISTERED No. 18873 PROFESSIONAL ENGINEER MAURICE M. UKADIKE

(5) **PRIMARY PERMITTEE**
NAME: CLAYTON COUNTY FIRE DEPARTMENT
ADDRESS: 7810 HIGHWAY 85, RIVERDALE GA. 30274
Contact Person: MR. BOYE AKINOLA
Tel. #: 404-787-0139

(4) 24 HOUR LOCAL CONTACT RESPONSIBLE FOR EROSION, SEDIMENTATION AND POLLUTION CONTROLS
NAME: CLAYTON COUNTY FIRE DEPARTMENT
ADDRESS: 7810 HIGHWAY 85, RIVERDALE, GA. 30274
CONTACT PERSON: MR. BOYE AKINOLA
Tel. #: 404-787-0139



FIRM MAP

THIS SITE IS NOT LOCATED WITHIN A ZONE [A, AE, SHADED ZONE X] AS DEFINED BY F.I.R.M COMMUNITY PANEL NUMBER 13063C0019F EFFECTIVE JUNE 07, 2017, FOR CLAYTON COUNTY, GEORGIA.

(11) THE SUBJECT PROPERTY IS NOT WITHIN 200' OF WATERS OF THE STATE REQUIRING STATE AND CITY STREAM BUFFERS.

ACTIVITY SCHEDULE (32)

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	WEEK 6	WEEK 7	WEEK 8	WEEK 9	WEEK 10	WEEK 11	WEEK 12	
INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES													
CLEARING, GRUBBING AND GRADING OPERATIONS													
POND INSTALLATION													
GRASSING- TEMPORARY GRASSING AT 14 DAYS INTERVALS AND PERMANENT GRASSING AT 30 DAY INTERVALS													
PAVING													
STORM & SANITARY SEWER INSTALLATION													
FINAL LANDSCAPING, GRASSING, SITE CLEAN-UP, CLEANING OF STORM DRAINS, ETC.													
DISPOSITION OF TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES													

(2)

GEORGIA SOIL AND WATER CONSERVATION COMMISSION

MAURICE UKADIKE, P.E.
Level II Certified Design Professional
CERTIFICATION NUMBER 0000044132
ISSUED: 07-13-2007 EXPIRES: 07-13-2019

UTILITIES PROTECTION CENTER OF GEORGIA

BEFORE ANY EXCAVATION WORK BEGINS OR ANY WORK BEGINS WITHIN TEN(10') FT. OF OVERHEAD POWER LINES OF 750 VOLTS OR MORE, NOTIFICATION MUST BE MADE TO THE UTILITIES PROTECTION CENTER (UPC) AT 1-800-282-7411 (623-4344 IN METRO ATLANTA).

(8)

Rev	Date	Description

GEODERM ENGINEERS & SCIENTISTS, INT. INC.
205 HIDDEN CREEK LANE, PEACHTREE CITY, GA 30269
TEL: 770-365-7840: EMAIL: mukadike@gmail.com

WWW.PDFLine.com
Order Plans @