


DATE: JANUARY 26, 2022

TO: Mayor Kurt Wilson, City of Roswell
ATTN TO: Jackie Diebel, Planning and Zoning Director, City of Roswell
FROM: Douglas R. Hooker, Executive Director, ARC


Digital signature
Original on file

The Atlanta Regional Commission (ARC) has received the following proposal and is initiating a regional review to seek comments from potentially impacted jurisdictions and agencies. The ARC requests your comments related to the proposal not addressed by the Commission's regional plans and policies.

Name of Proposal: 9650 Dogwood Road RC-22-01R

Review Type: MRPA

MRPA Code: RC-22-01R

Description: A proposal to construct a single-family home on a .64 acre lot within the Chattahoochee River Corridor at 9650 Dogwood Road in the city of Roswell. The project will require a land disturbance area of 8,428 SF (30% of the site) which is the maximum permitted, and the creation of 4,214 SF of impervious space (15% of the site) which is the maximum permitted. The project includes construction of a single-family home, driveway, parking area, and patio.

Preliminary Finding: ARC staff has opened its review of the application for a MRPA Certificate for this proposed project in the Chattahoochee River Corridor. ARC's preliminary finding is that the project is consistent with the Chattahoochee River Corridor Plan.

Submitting Local Government: City of Roswell

Land Lot: 530 **District:** 1

Date Opened: January 26, 2022

Deadline for Comments: February 5, 2022

Earliest the Regional Review can be Completed: February 7, 2022

THE FOLLOWING LOCAL GOVERNMENTS AND AGENCIES ARE RECEIVING NOTICE OF THIS REVIEW:

ATLANTA REGIONAL COMMISSION
NATIONAL PARK SERVICE
FULTON COUNTY

GEORGIA DEPARTMENT OF NATURAL RESOURCE
GEORGIA CONSERVANCY
CITY OF SANDY SPRINGS

CHATTAHOOCHEE RIVERKEEPER
CITY OF ROSWELL

If you have any questions regarding this review, please contact Donald Shockey at dshockey@atlantaregional.org or (470) 378-1531. If ARC staff does not receive comments from you on or before 2022-02-05 00:00:00, we will assume that your agency has no additional comments and will close the review. Comments by email are strongly encouraged. The ARC review website is located at: <http://www.atlantaregional.org/land-use/planreviews>.

Attached is information concerning this review.

[illegible]

20215092

APPLICATION FOR METROPOLITAN RIVER PROTECTION ACT CERTIFICATE

1. Name of Local Government: City of Roswell
2. Owner(s) of Record of Property to be Reviewed:
Name(s): Dmytro Shatkovskyy
Mailing Address: 3360 Marla Blvd NW
City: Norcross State: GA Zip: 30092
Contact Phone Numbers (w/Area Code):
Daytime Phone: 404-435-2834 Fax: _____
Other Numbers: _____
3. Applicant(s) or Applicant's Agent(s):
Name(s): Dmytro Shatkovskyy
Mailing Address: 3360 Marla Blvd NW
City: Norcross State: GA Zip: 30092
Contact Phone Numbers (w/Area Code):
Daytime Phone: 404-435-2834 Fax: _____
Other Numbers: _____
4. Proposed Land or Water Use:
Name of Development: 9650 Dogwood Road, Roswell, GA 30075
Description of Proposed Use: Single - Family, Residential
5. Property Description (Attach Legal Description and Vicinity Map):
Land Lot(s), District, Section, County: Land Lot 530, 1st District, 2nd Section, Fulton County, Georgia
Subdivision, Lot, Block, Street and Address, Distance to Nearest Intersection: _____
Dogwood Road, Roswell, Georgia, Approximately 15' to Nearest Intersection
Size of Development (Use as Applicable):
Acres: Inside Corridor: 0.64 AC
Outside Corridor: _____
Total: 0.64 AC
Lots: Inside Corridor: 1 Lot, 0.64 AC
Outside Corridor: _____
Total: 1 Lot, 0.64 AC
Units: Inside Corridor: N/A
Outside Corridor: N/A
Total: N/A
Other Size Descriptor (i.e., Length and Width of Easement):
Inside Corridor: N/A
Outside Corridor: N/A
Total: N/A

6. Related Chattahoochee Corridor Development:

A. Does the total development include additional land in the Chattahoochee Corridor that is not part of this application? No

If "yes", describe the additional land and any development plans: _____

B. Has any part of the property in this application, or any right-of-way or easement bordering this land, previously received a certificate or any other Chattahoochee Corridor review approval? No

If "yes", please identify the use(s), the review identification number(s), and the date(s) of the review(s): _____

7. How Will Sewage from this Development be Treated?

A. Septic tank _____

Note: For proposals with septic tanks, the application must include the appropriate local government health department approval for the selected site.

B. Public sewer system Public Sewer Water

8. Summary of Vulnerability Analysis of Proposed Land or Water Use:

Vulnerability Category	Total Acreage (or Sq. Footage)	Total Acreage (or Sq. Footage) Land Disturbance	Total Acreage (or Sq. Footage) Imperv. Surface	Percent Land <u>Disturb.</u> (Maximums Shown In Parentheses)	Percent Imperv. <u>Surf.</u>
A	_____	_____	_____	(90)_____	(75)_____
B	_____	_____	_____	(80)_____	(60)_____
C	_____	_____	_____	(70)_____	(45)_____
D	_____	_____	_____	(50)_____	(30)_____
E	28,095 sq. ft.	8,428 sq. ft.	4,214 sq.ft.	(30) 30%	(15) 15%
F	_____	_____	_____	(10)_____	(2)_____
Total:	28,095 sq. ft.	8,428 sq. ft.	4,214 sq.ft.	N/A	N/A

9. Is any of this Land within the 100-Year Floodplain of the Chattahoochee River? No
If "yes", indicate the 100-year floodplain elevation: _____

NOTE: For this review, river floodplain is determined from the U.S. Army Corps of Engineers' "Floodplain Information - Chattahoochee River, Buford Dam to Whitesburg, Georgia", November, 1973 and its Supplement of March, 1982.

NOTE: All river 100-year floodplain is assigned to the "E" Category; its allowable allocations can be combined with those of other "E" land in the review. Also, 100-year floodplain cannot be reanalyzed and cannot accept transfers.

10. Is any of this land within the 500-year floodplain of the Chattahoochee River? No
If "yes", indicate the 500-year flood plain elevation: _____

NOTE: Plan Standards include a 35-foot height limit above the pre-construction grade within the 500-year floodplain (includes the 100-year floodplain). Adherence to this standard must be noted on the submitted plans (see Part 2.B.(4) of the Chattahoochee Corridor Plan).

11. The following is a checklist of information required to be attached as part of the application. Individual items may be combined.

FOR ALL APPLICATIONS:

____ Description of land in the application and any additional land in the project (attach legal description or surveyed boundaries).

☒ Name, address, and phone number(s) of owner(s) of record of the land in the application. (Space provided on this form)

____ Written consent of all owners to this application. (Space provided on this form)

☒ Name, address, and phone number(s) of applicant or applicant's agent. (Space provided on this form)

☒ Description of proposed use(s). (Space provided on this form)

____ Existing vegetation plan.

☒ Proposed grading plan.

____ Certified as-builts of all existing land disturbance and impervious surfaces.

☒ Approved erosion control plan.

☒ Detailed table of land-disturbing activities. (Both on this form and on the plans)

☒ Plat-level plan showing (as applicable): lot boundaries; any other sub-areas; all easements and rights-of-way; 100- and 500-year river floodplains; vulnerability category boundaries; topography; any other information that will clarify the review.

☐ Documentation on adjustments, if any.

☒ Cashier's check or money order (for application fee).

FOR SINGLE-STEP APPLICATIONS (NON-SUBDIVISION):

☐ Site plan.

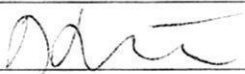
☒ Land-disturbance plan.

FOR TWO-STEP SINGLE-FAMILY SUBDIVISION APPLICATIONS ONLY:

☐ Concept plan.

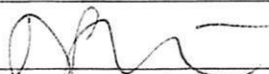
☐ Lot-by-lot and non-lot allocation tables.

12. I (we), the undersigned, authorize and request review of this application for a certificate under the provisions of the Metropolitan River Protection Act: (use additional sheets as necessary)


Signature(s) of Owner(s) of Record

11/17/2021
Date

13. I (we), the undersigned, authorize and request review of this application for a certificate under the provisions of the Metropolitan River Protection Act:


Signature(s) of Applicant(s) or Agent(s)

11/17/2021
Date

14. The governing authority of _____ requests review by the Atlanta Regional Commission of the above-described use under the Provisions of the Metropolitan River Protection Act.

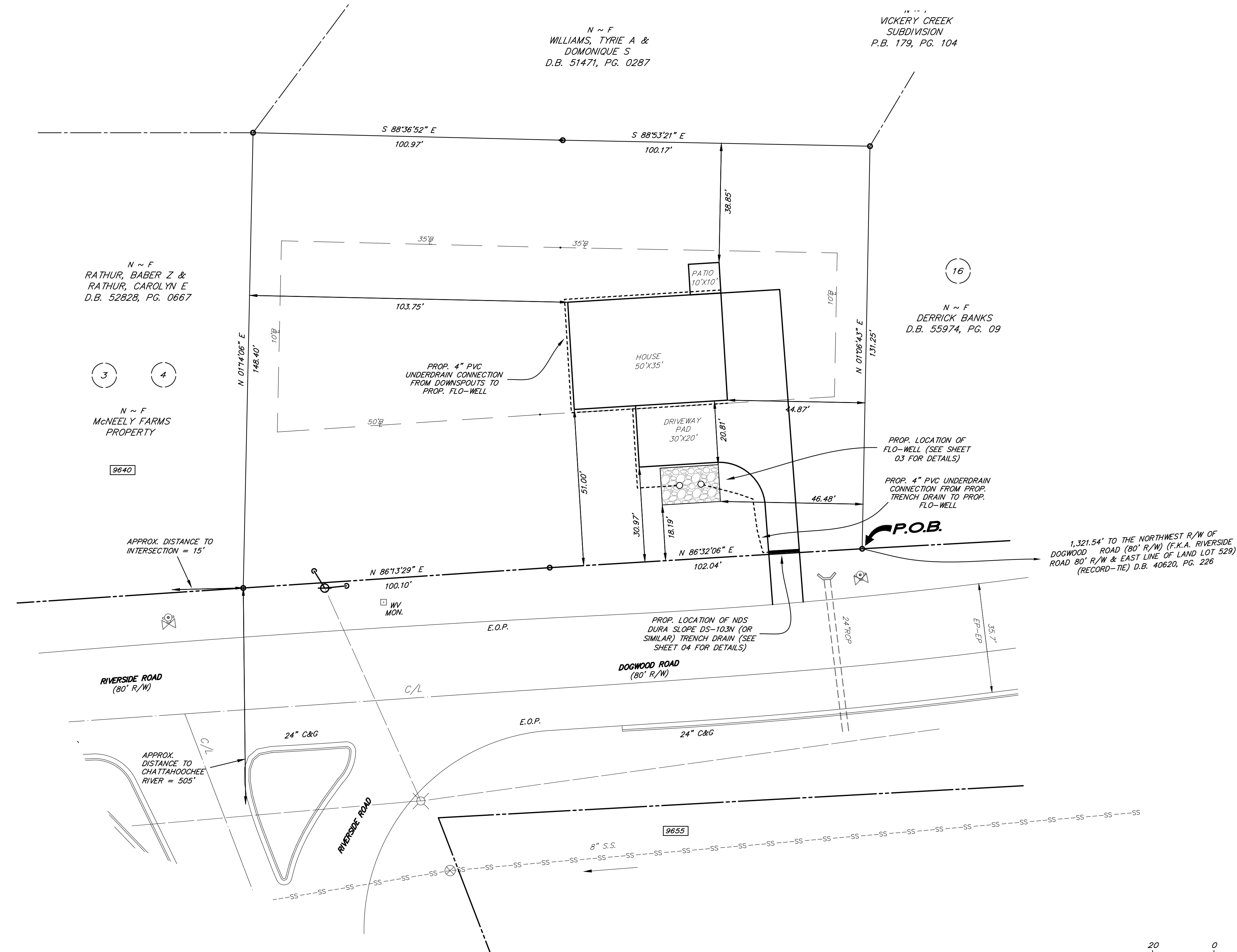

Signature of Chief Elected Official or Official's Designee

1/14/22
Date

PROPOSED ELEVATION:
F.F.E. = 905.0
GARAGE = 895.0
AREA COVERAGE:
TOTAL LOT AREA ~ 27,865 S.F. (0.64 AC.)
TOTAL IMPERVIOUS ~ 3,633 S.F.
PERCENT IMPERVIOUS ~ 13%
BREAKDOWN:
HOUSE ~ 1,750 S.F.
DRIVEWAY ~ 1,783 S.F.
PATIO ~ 100 S.F.
ADDRESS:
9650 DOGWOOD ROAD

GENERAL SITE NOTES:
1. TOTAL SITE AREA = 0.64 AC
2. TOTAL DISTURBED AREA = 0.19 AC
3. OWNER: MAGNOLIA DRIVE, LLC
5805 STATE BRIDGE RD
G-263
4. 24-HOUR CONTACT: ARTHUR BLUMEN
404.667.2350
5. ZONING = RS-1B
6. BUILDING SETBACKS:
FRONT: 50'
REAR: 35'
SIDE: 10'

ARC CHART PER CHATTAHOOCHEE CORRIDOR PLAN
1. VULNERABILITY CATEGORY = E
2. MAXIMUM DISTURBANCE AREA ALLOWED = 30%
3. MAXIMUM IMPERVIOUS AREA ALLOWED = 15%
4. TOTAL SITE AREA = 28,095 S.F. OR 0.64 AC
5. TOTAL DISTURBED AREA PROPOSED = 8,312 S.F. OR 0.19 AC (29.6%)
6. TOTAL IMPERVIOUS AREA PROPOSED = 4,033 S.F. OR 0.08 AC (14.4%)



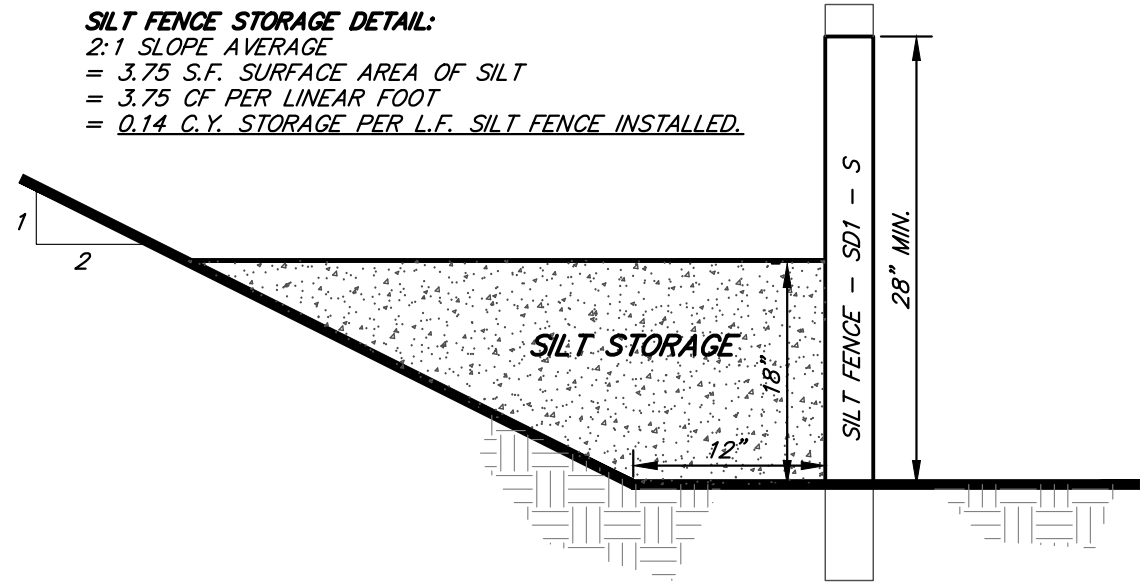
SURVEY NOTES:
ALL LOT BEARINGS/DISTANCES, EASEMENTS, BUFFERS, PIPE SIZE AND MATERIAL, ETC. PER RECORDED SURVEYS. RECORDED IN DEED BOOK 11592, PG. 345 AND P.B. 179, PG. 104.
EXISTING TOPOGRAPHY SHOWN IS CITY OF ROSWELL GIS.



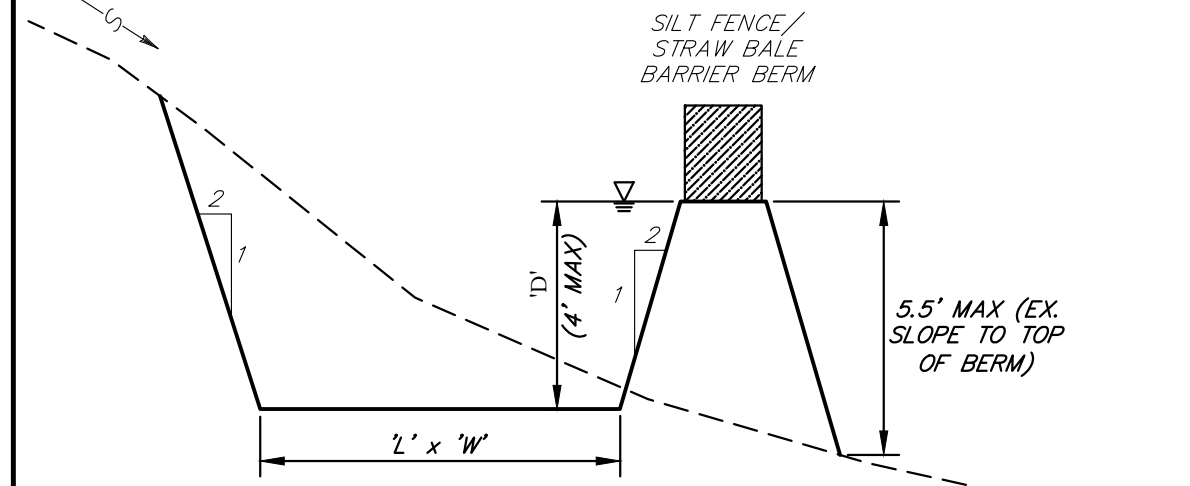
NORTH
MAGNETIC NORTH

Dawn Sullivan—P: Clients Magnolia Drive LLC (Arthur Blumen) Roswell ARC [Eng/Design] Territory — Roswell, GA—January 3, 2022

SILT FENCE STORAGE DETAIL:
2:1 SLOPE AVERAGE
= 3.75 S.F. SURFACE AREA OF SILT
= 3.75 CF PER LINEAR FOOT
= 0.14 C.Y. STORAGE PER L.F. SILT FENCE INSTALLED.



Sd4
TEMPORARY SEDIMENT TRAP
PROFILE VIEW
N.T.S.



SD4-A Storage Calculations						
Pond #	Total Area (Acres)	Required Sediment Storage (c.y.)	Depth	Width	Length	Provided Sediment Storage (c.y.)
Sd4-A1	0.48	32.16	4	11	20	32.59
Sd4-A2	0.25	16.75	4	4	28.5	16.89

Du IRRIGATION METHOD — SITE IS SPRINKLED WITH WATER UNTIL THE SURFACE IS WET. REPEAT AS NEEDED.

* APPROXIMATE LOCATION OF CONCRETE WASHOUT
CO DIMENSIONS TO BE 20' X 50'

GENERAL SITE NOTES:

- TOTAL SITE AREA = 0.64 AC
- TOTAL DISTURBED AREA = 0.19 AC
- OWNER: MAGNOLIA DRIVE, LLC
5805 STATE BRIDGE RD
G-263
- 24-HOUR CONTACT: ARTHUR BLUMEN
404.667.2350
- ZONING = RS-18
- BUILDING SETBACKS:
FRONT: 50'
REAR: 35'
SIDE: 10'

ARC CHART PER CHATTAHOOCHEE COORIDOR PLAN

- VULNERABILITY CATEGORY = E
- MAXIMUM DISTURBANCE AREA ALLOWED = 30%
- MAXIMUM IMPERVIOUS AREA ALLOWED = 15%
- TOTAL SITE AREA = 28,085 S.F. OR 0.64 AC
- TOTAL DISTURBED AREA PROPOSED = 8,312 S.F. OR 0.19 AC (29.6%)
- TOTAL IMPERVIOUS AREA PROPOSED = 4,033 S.F. OR 0.08 AC (14.4%)

CITY OF ROSWELL EROSION SEDIMENTATION AND POLLUTION CONTROL NOTES:

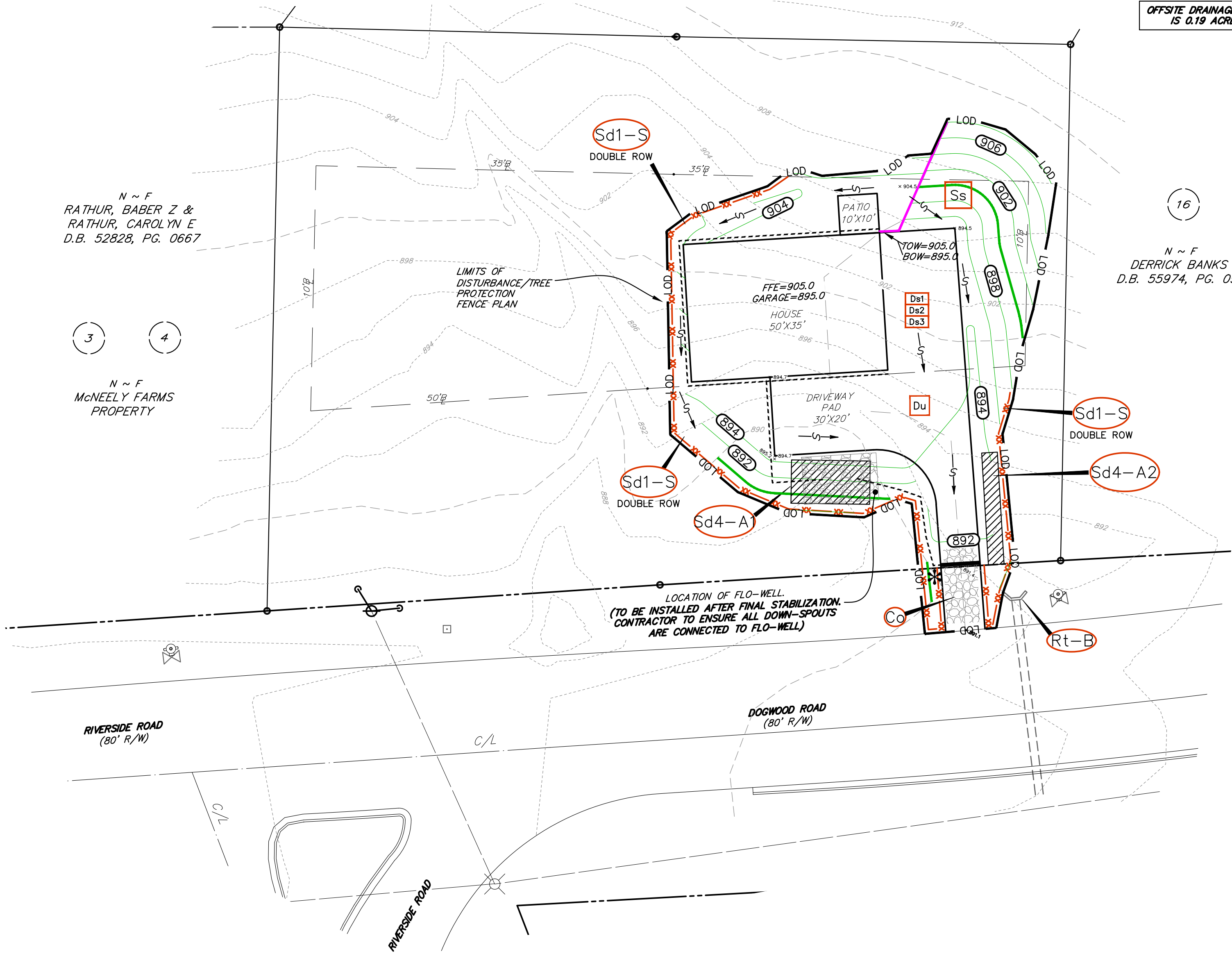
- IF APPLICABLE, THE CONTRACTOR/OPERATOR / OWNER UPON FILING THE NOI AND NOT FOR THE STATE NPDES CONSTRUCTION GENERAL PERMIT SHALL SUBMIT COPIES OF THE NOI AND NOT TO THE CITY ENGINEER ALONG WITH A COPY OF THE CERTIFIED MAIL RECEIPT.
- NOTICE IS HEREBY GIVEN THAT ALL EROSION AND SEDIMENT DEVICES AND PRACTICES MUST BE INSTALLED AND MAINTAINED AT ALL TIMES. NO FURTHER NOTICE WILL BE GIVEN. ANY SITE UPON WHICH THE LAND DEVELOPMENT INSPECTOR FINDS ANY DEFICIENCY WILL BE SUBJECT TO AN IMMEDIATE ENFORCEMENT ACTION WITHOUT WARNING. ALL SEDIMENT CONTROL WILL BE MAINTAINED UNTIL ALL UP GRADIENT GROUND WITHIN THE CONSTRUCTION AREA HAS BEEN COMPLETELY STABILIZED WITH PERMANENT VEGETATION AND ALL ROADS/DRIVEWAYS HAVE BEEN PAVED.
- PRIOR TO COMMENCING LAND DISTURBANCE ACTIVITY, THE LIMITS OF LAND DISTURBANCE SHOULD BE CLEARLY AND ACCURATELY DEMARCATED WITH STAKES, RIBBONS, OR OTHER APPROPRIATE MEANS. THE LOCATION AND EXTENT OF ALL AUTHORIZED LAND DISTURBANCE SHALL OCCUR WITHIN THE APPROVED LIMITS INDICATED ON THE APPROVED PLANS. NO CLEARING BEYOND THE LIMITS OF DISTURBANCE SHOWN ON THE APPROVED PLANS SHALL BE ALLOWED.
- NO LAND DISTURBING ACTIVITY OR STORAGE OF MATERIALS WITHIN ANY TREE SAVE AREA SHALL BE ALLOWED.

NOTES:

- CONCRETE WASH-OUT AREA: CONCRETE WASH-OUT AREA WILL BE PROVIDED IN THE VICINITY OF EACH LOT.
- ALL EROSION CONTROL MEASURES MUST BE INSTALLED PRIOR TO ANY LAND DISTURBANCE.
- ALL EROSION CONTROL MEASURES MUST BE MAINTAINED THROUGHOUT LAND DISTURBANCE.
- PHASE THREE MUST INCLUDE FINAL STABILIZATION AND INSTALLATION OF SOD FOR POLLUTION CONTROL AFTER ALL TEMPORARY EROSION CONTROL MEASURES HAVE BEEN REMOVED.
- ALL TEMPORARY EROSION CONTROL MEASURES, INCLUDING BUT NOT LIMITED TO CONSTRUCTION EXIT, SILT FENCE, ETC., MUST BE REMOVED AFTER FINAL STABILIZATION.

SURVEY NOTES:

- ALL LOT BEARINGS/DISTANCES, EASEMENTS, BUFFERS, PIPE SIZE AND MATERIAL, ETC. PER RECORDED SURVEYS. RECORDED IN DEED BOOK 11597, PG. 345 AND P.B. 179, PG. 104.
- EXISTING TOPOGRAPHY SHOWN IS CITY OF ROSWELL GIS.



CITY OF ROSWELL GENERAL CONSTRUCTION NOTES:

- A PRECONSTRUCTION MEETING WITH THE LAND DISTURBANCE INSPECTOR IS REQUIRED PRIOR TO RELEASE OF THE LAND DISTURBANCE PERMIT.
- AN ENCROACHMENT PERMIT IS REQUIRED FOR ANY WORK WITHIN THE PUBLIC RIGHT OF WAY FROM THE ROSWELL DEPARTMENT OF TRANSPORTATION. THE CONTRACTOR SHALL FURNISH AND MAINTAIN ALL NECESSARY BARRICADES WHILE ROADWAY PROTECTION IMPROVEMENTS ARE BEING MADE. CONTACT JOHN WOOTEN FOR ENCROACHMENT PERMITS AND TRAFFIC CONTROL PLAN APPROVAL AT 770-594-6108.
- A TREE REMOVAL PERMIT IS REQUIRED FOR ALL TREES 3-INCH CALIPER OR GREATER, AND FOR REMOVAL OF SPECIMEN TREES.
- TREE PROTECTION FENCING MUST BE INSTALLED AND APPROVED BY THE CITY ARBORIST PRIOR TO ISSUANCE OF THE LAND DISTURBANCE PERMIT. AS APPLICABLE, CONTACT THE CITY ARBORIST AT 770-594-6243 FOR INSPECTION WHENEVER SPECIMEN TREES, BUFFERS, OR TREE SAVE AREAS ARE LOCATED ON OR ADJACENT TO THE SITE.
- CONSTRUCTION IS ONLY ALLOWED MON-SAT, BETWEEN THE HOURS OF 7:00 AM AND 2:00 PM. HOWEVER THIS DOES NOT APPLY TO ANY PERSON PERFORMING CONSTRUCTION ACTIVITY AT HIS OR HER RESIDENCE, BUT SUCH PERSONS ARE SUBJECT TO THE NOISE RESTRICTIONS SET OUT IN SUBSECTION 8.8.3(S) OF THE CITY CODE.
- ALL CONSTRUCTION SHALL MINIMALLY COMPLY WITH THE CITY OF ROSWELL STANDARD CONSTRUCTION SPECIFICATIONS AND SUBDIVISION REGULATIONS AND THE BEST MANAGEMENT PRACTICES AS SET FORTH IN THE CITY OF ROSWELL SOIL EROSION, SEDIMENTATION AND POLLUTION CONTROL ORDINANCE.
- NO GRADING SHALL BE DONE UNTIL THE INITIAL EROSION CONTROL INSTALLATION PASSES INSPECTION, AND A LAND DISTURBANCE NOTIFICATION IS ISSUED BY THE LAND DEVELOPMENT INSPECTOR.
- CONTRACTOR MUST NOTIFY LAND DEVELOPMENT INSPECTOR TWENTY-FOUR (24) HOURS PRIOR TO BEGINNING CONSTRUCTION AND AT THE BEGINNING OF EACH NEW PHASE OR AFTER A LULL OF MORE THAN 14 DAYS. CONTACT YOUR LAND DISTURBANCE INSPECTOR TO SCHEDULE INSPECTIONS.
- OWNER AGREES TO PROVIDE AND MAINTAIN OFF-STREET PARKING ON THE SUBJECT PROPERTY DURING THE ENTIRE CONSTRUCTION PERIOD.
- BURNING OF DEBRIS OR CONSTRUCTION MATERIALS IS NOT PERMITTED WITHIN THE CITY OF ROSWELL.
- BURIAL OF CONSTRUCTION MATERIALS IS NOT PERMITTED WITHIN THE CITY OF ROSWELL.
- THE OWNER/DEVELOPER IS RESPONSIBLE TO COORDINATE WITH THE US ARMY CORPS OF ENGINEERS CONCERNING PERMITS OR REQUIREMENTS WHEN WETLANDS OR STREAMS ARE PROPOSED TO BE DISTURBED ON THE PROPERTY. FAILURE TO REQUEST A DETERMINATION OF PERMIT REQUIREMENT BEFORE DISTURBING ANY WETLANDS OR STREAMS COULD RESULT IN PENALTIES BEING IMPOSED BY THE CORPS OF ENGINEERS.
- A CITY OF ROSWELL TRENCHING PERMIT IS REQUIRED PRIOR TO ANY TRENCHING ACTIVITY. CONTACT YOUR CITY OF ROSWELL LAND DEVELOPMENT INSPECTOR TO OBTAIN A TRENCHING PERMIT.
- NO ADDITIONAL DRAINAGE AREAS SHALL BE DIVERTED ONTO CITY RIGHT-OF-WAY UNLESS SHOWN ON THE APPROVED SITE PLAN(S).
- ALL CORRUGATED METAL STORM DRAINPIPE SHALL BE FULLY BITUMINOUS-COATED AND BANDS.
- ALL EXTERIOR LIGHTING SHALL BE PLACED SO AS NOT TO DIRECTLY ILLUMINATE ADJACENT PROPERTY.
- AS-BUILT PLANS OF ALL STORMWATER MANAGEMENT FACILITIES SHALL BE APPROVED BY THE CITY OF ROSWELL ENGINEERING DIVISION PRIOR TO THE ISSUANCE OF ANY CERTIFICATE OF OCCUPANCY, CERTIFICATE OF COMPLETION, RELEASE OF BONDS, OR CLOSURE OF THE LAND DISTURBANCE PERMIT. AS APPLICABLE, AS-BUILT PLANS SHALL BE CERTIFIED BY A PROFESSIONAL ENGINEER FOR COMPLIANCE WITH THE APPROVED HYDROLOGY STUDY AND CONSTRUCTION PLANS. ALL AS-BUILT DOCUMENT SUBMITTALS ARE TO BE PROVIDED IN ACCORDANCE WITH THE CITY'S DIGITAL DATA SUBMISSION STANDARDS AS FOUND ON THE CITY OF ROSWELL WEBSITE.



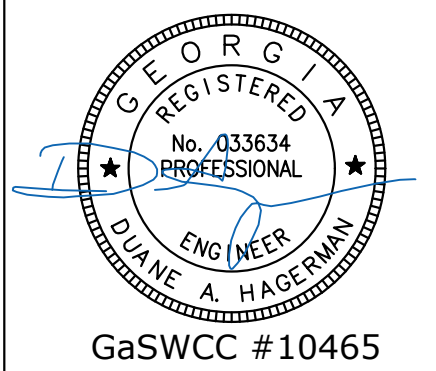
NORTH
MAGNETIC NORTH

REVISION DESCRIPTION:

DRAWN BY:	JPK/RJS
CHECKED BY:	DAH
DATE:	12.17.2021
SHEET TITLE:	EROSION CONTROL PLAN
SCALE:	1"=20'
SHT. NO.	03
REV. NO.	----

9650 DOGWOOD ROAD

LAND LOT 530, 1ST DISTRICT, 2ND SECTION,
FULTON COUNTY, GEORGIA
RS-18



LET3J metrics
PROFESSIONAL SOLUTIONS
LETELMEITRICS.COM
1050 SHILOH ROAD NW
BUILDING 300, SUITE 306
KENNESAW, GA 30144

DRAWN BY: JPK/RJS	
CHECKED BY: DAH	
DATE: 12.17.202	
SHEET TITLE: DETAILS	
SCALE: 1"=XXX'	
SHT. NO 04	REV. NO: ---

EROSION, SEDIMENTATION AND POLLUTION CONTROL NOTES

OWNER/DEVELOPER

MAGNOLIA DRIVE, LLC
5805 STATE BRIDGE RD
G-263

24 HOUR CONTACT NAME: ARTHUR BLUMEN
PHONE NUMBER: 404.667.2350

PRIMARY PERMITTEE

MAGNOLIA DRIVE, LLC
5805 STATE BRIDGE RD
G-263

24 HOUR CONTACT NAME: ARTHUR BLUMEN
PHONE NUMBER: 404.667.2350
EMAIL: magnoliadrivellc@gmail.com

GENERAL NOTES

1. THIS PROPERTY IS SUBJECT TO ADDITIONAL EASEMENTS OR RESTRICTIONS OF RECORD.
2. BUILDING SETBACKS: FRONT 50', SIDE 10', REAR 35'.
3. UTILITY EASEMENT HAS NOT BEEN FIELD VERIFIED. SURVEYOR, CONTACT UTILITY CONTRACTOR FOR LOCATION PRIOR TO CONSTRUCTION. (IF APPLICABLE)
4. THIS PLAT IS FOR EXCLUSIVE USE BY CLIENT. USE BY THIRD PARTIES IS AT THEIR OWN RISK.

5. DIMENSIONS FROM HOUSE TO PROPERTY LINES SHOULD NOT BE USED TO ESTABLISH FENCES.
6. CONCRETE WASH-OUT AREA: CONCRETE WASH-OUT AREA WILL BE PROVIDED IN THE VICINITY OF EACH LOT.
7. PROJECT NARRATIVE: GRADING A LOT FOR SINGLE FAMILY DWELLING
8. PROJECT NAME: DOGWOOD ROAD SITE ADDRESS/LOCATION: 9650 DOGWOOD ROAD, LOT 530, 1ST DISTRICT, 2ND SECTION, FULTON COUNTY, GEORGIA

G.P.S. LOCATION OF CONSTRUCTION EXIT (CO):

- 34.012° N, -84.334° W
- PROPOSED USE OF LAND: SINGLE FAMILY RESIDENTIAL
- CUMULATIVE ACREAGE: 0.64 AC
- CUMULATIVE DISTURBED AREA: 0.19 AC
- THE LIMITS OF DISTURBANCE SHALL NOT BE MORE THAN 50 ACRES AT ONE TIME. IF SO, PRIOR WRITTEN AUTHORIZATION FROM THE E.P.D. DISTRICT OFFICE IS REQUIRED.

ESTIMATED RUNOFF COEFFICIENT:

- PRIOR TO CONSTRUCTION = 0.7-0.73
- AFTER CONSTRUCTION = 0.7-0.79
- ZONING OF PROPERTY: RS-18
- ADJACENT PROPERTIES: RS-18, RS-12
- PROJECT RECEIVING WATERS:

- AN UNNAMED CREEK THAT FLOWS INTO CHATTAHOOCHEE RIVER.
- STORM WATER WILL NOT AFFECT ADJACENT PROPERTY.
- EXISTING BUILDINGS/ROADS/IMPROVEMENTS:

- SUBDIVISION STREETS RUN ALONG THE FRONT OF SITES.
- EXISTING VEGETATION/TOP/SOIL CONDITIONS/RIVERS/STREAMS ON PROPERTY:

- CLEARED RESIDENTIAL LOT. TOPOGRAPHY IS GENTLY SLOPING.
- SITE DOES NOT HAVE STATE WATERS WITHIN THE SUBDIVISION. STATE WATERS ARE NOT WITHIN 200' OF THE LOTS SHOWN IN THESE PLANS.

- ALL RELATED BUFFERS TO STATE WATERS WITHIN 200' OF SITE HAVE BEEN SHOWN PER APPROVED FINAL PLAT.

- ADJACENT PROPERTY DOES CONTAIN STATE WATERS WITH BUFFER.
- THE PROJECT DOES NOT INCLUDE WETLANDS WITHIN 200' OF THE PROJECT SITE.

- IF SITE DOES INCLUDE WETLANDS WITHIN 200', DELINEATION IS SHOWN PER APPROVED FINAL PLAT. THIS DELINEATION IS LIMITED TO PROJECT SITE ONLY.

- NO SPECIAL PERMITS ARE REQUIRED FOR ANY OF THE PROJECTS.
- THERE IS NO OFFSITE LAKE WITHIN 500' OF SITE.

SOIL EROSION PROPOSAL:

- SILT FENCE MUST BE INSTALLED TO PAULDING COUNTY REGULATIONS PRIOR TO START OF CONSTRUCTION.

- SEED DISTURBED AREAS ALONG SHOULDERS OF ROAD PAVING SPECIAL ATTENTION TO PROTECT STREAMS AND CRITICAL AREAS IDENTIFIED IN PLANS.

- INSTALL GRAVEL PADS AS CONSTRUCTION ENTRANCES TO LOTS.

- APPROVAL FOR THE USE OF ALTERNATIVE BMP'S WHOSE PERFORMANCE HAS BEEN DOCUMENTED TO BE EQUIVALENT TO OR SUPERIOR TO CONVENTIONAL BMP'S. AS CERTIFIED BY A DESIGN PROFESSIONAL, MUST BE SATISFIED PRIOR TO THE COMMENCEMENT OF CONSTRUCTION (UNLESS DISAPPROVED BY EPD OF THE GEORGIA SOIL AND WATER CONSERVATION COMMISSION). PLEASE REFER TO BMP GUIDANCE DOCUMENT FOUND AT WWW.GASWCC.GEORGIA.ORG

- HYDROLOGY STUDY:

- REQUIREMENTS PER PREVIOUSLY APPROVED HYDROLOGY STUDY FOR PROJECT SITE MUST BE SATISFIED. PREVIOUSLY APPROVED HYDRO STUDY SHOULD BE USED FOR PRE- AND POST- CONSTRUCTION DRAINAGE MAPS.

- ALL INFRASTRUCTURE, INCLUDING BUT NOT LIMITED TO STORMWATER, SANITARY SEWER, AND ROADWAYS, ARE EXISTING.

- ALL OF THESE PLANS MUST BE KEPT ONSITE DURING THE DURATION OF THE PROJECT.

- A COPY OF THE PLAN FROM EACH CREW/COMPANY/ENTITY ON A PROJECT OR SITE MUST HAVE COMPLETED AND DRAINAGE CERTIFICATION (6&7C) OF THE PROJECTS.

- ALL BUILDINGS INCLUDING OVERHANGS ARE CONSIDERED STRUCTURES FOR SETBACK PURPOSES.

THE DESIGN PROFESSIONAL WHO PREPARED THE ES&PC PLAN IS TO INSPECT THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERMITTER CONTROL BMP'S WITHIN 7-DAYS AFTER INSTALLATION. (NOT APPLICABLE IF TOTAL LAND DISTURBANCE IS LESS THAN 5 ACRES AND EACH INDIVIDUAL LOT DISTURBANCE IS LESS THAN 1 ACRE.)

NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50-FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OF INTEREST WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS.

AMENDMENTS/REVISIONS TO THE ES&P'S PLAN WHICH HAVE A SIGNIFICANT EFFECT ON BMP'S WITH 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.

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 PLANS DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, OR AS DIRECTED BY THE EROSION CONTROL INSPECTOR, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.

ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD OF 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.

BUILDING MATERIALS, BUILDING PRODUCTS, CONSTRUCTION WASTES, TRASH, LANDSCAPE MATERIALS, FERTILIZERS, HERBICIDES, PESTICIDES, DETERGENTS, SANITARY WASTES, AND OTHER WASTES ARE TO BE COVERED WITH PLASTIC SHEETING OR OTHER TEMPORARY COVER IN ORDER TO MINIMIZE EXPOSURE TO PRECIPITATION AND TO STORMWATER.

PROJECT DESCRIPTION

1. THE NATURE & PURPOSE OF THE PROPOSED LAND DISTURBANCE IS FOR GRADING OF A LOT FOR NEW SINGLE FAMILY DWELLING.
2. PERIMETER SILT FENCE (SINGLE OR DOUBLE ROWS, AS SPECIFIED IN PLANS) SHALL BE USED TO CAPTURE ALL SEDIMENT FROM ESCAPING THE PROPOSED LIMITS OF DISTURBANCE. ADDITIONALLY SILT TRAPS (S&2-P'S & S&2-F'S) SHALL BE PLACED ON ALL INLETS, AS SPECIFIED IN PLANS, TO PREVENT SEDIMENT FROM ENTERING THE STORM WATER NETWORK. SPECIAL ATTENTION TO ALL AREAS NEAR CRITICAL ZONES (IE. STREAM, LAKES, CREEKS, ETC.) SHOULD BE TAKEN INTO CONSIDERATION AND MONITORED TO ENSURE THE PREVENTION OF ALL SEDIMENT WASH OVER THE LIMITS OF DISTURBANCE.
3. THE PERMITTEE IS ONLY RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF STORM WATER MANAGEMENT DEVICES PRIOR TO FINAL STABILIZATION OF THE SITE. AN NOT THE OPERATION AND MAINTENANCE OF SUCH STRUCTURES AFTER CONSTRUCTION ACTIVITIES HAVE BEEN COMPLETED AND N.O.T. HAD BEEN FILED.

NARRATIVE NOTES PER CITY OF ROSWELL

1. EROSION CONTROL SHALL COMPLY WITH THE MINIMUM BEST MANAGEMENT PRACTICES FOR EROSION CONTROL, PAULDING COUNTY; AND SHALL COMPLY WITH THE STANDARDS/SPECIFICATIONS IN THE "MANUAL FOR EROSION AND SEDIMENT CONTROL" IN GEORGIA.
2. IN CONCENTRATED FLOW AREAS, ALL SLOPES STEEPER THAN 2:5:1 AND WITH A HEIGHT TEN FEET OR GREATER, AND CUTS AND FILLS WITH IN STREAM BUFFERS, SHALL BE STABILIZED WITH THE APPROPRIATE EROSION CONTROL MATING OR PLANTS.
3. WHEN PLANTING VEGETATION, MULCH (HAY OR STRAW) SHOULD BE UNIFORMLY SPREAD OVER SEEDED AREA WITHIN 24 HOURS OF SEEDING.
4. PAULDING COUNTY LAND DISTURBANCE PERMIT/BUILDING PERMITS MUST BE DISPLAYED ON SITE AT ALL TIMES DURING CONSTRUCTION AND IN PLAIN VIEW FROM A ROAD OR STREET.
5. EROSION AND SEDIMENT CONTROL DEVICES MUST BE INSTALLED AND INSPECTED PRIOR TO ANY GRADING ON SITE. PLEASE CALL 770.443.7601 WITH ENOUGH LEAD-TIME FOR AN INSPECTION TO MEET YOUR SCHEDULE.
6. SEDIMENT/EROSION CONTROL DEVICES MUST BE CHECKED AFTER EACH STORM EVENT. EACH DEVICE IS TO BE MAINTAINED OR REPLACED IF SEDIMENT ACCUMULATION HAS REACHED ON HALF THE CAPACITY OF THE DEVICE. ADDITIONAL DEVICES MUST BE INSTALLED IF NEW CHANNELS HAVE DEVELOPED.
7. THE USE OF POLYMERS (PAMS) IS ACCEPTED AS A BMP AS RECOMMENDED BY THE STATE SOIL & WATER CONSERVATION COMMISSION BMP "GREENBOOK". PAULDING COUNTY ALSO REQUIRES THAT POLYMERS USED TO STABILIZE CONSTRUCTION SITES MUST BE USED IN CONJUNCTION WITH MULCHING AND OR HYDRO SEEDING.
8. ADDITIONAL EROSION CONTROL DEVICES TO BE USED AS REQUIRED BY PAULDING COUNTY.
9. IF STORMS ARE ON YOUR SITE, PAULDING COUNTY WILL REQUIRE THAT THE STREAM BUFFERS BE LEFT UNDISTURBED AND A CONSERVATION EASEMENT OR A RESTRICTIVE COVENANT BE PLACED ON THAT PROPERTY. FOR MORE INFORMATION, PLEASE FEEL FREE TO CONTACT THE COMMUNITY DEVELOPMENT DIRECTOR AT 770.443.7601.

RETENTION OF RECORDS

PRIMARY PERMITTEE

1. EACH DAY WHEN ANY TYPE OF CONSTRUCTION ACTIVITY HAS TAKEN PLACE AT A PRIMARY PERMITTEE'S SITE, CERTIFIED PERSONNEL PROVIDED BY THE PRIMARY PERMITTEE SHALL INSPECT: (A) ALL AREAS AT THE PRIMARY PERMITTEE'S SITE WHERE PETROLEUM PRODUCTS ARE STORED, USED, OR HANDLED FOR SPILLS AND LEAKS FROM VEHICLES AND EQUIPMENT AND (B) ALL LOCATIONS AT THE PRIMARY PERMITTEE'S SITE WHERE VEHICLES ENTER OR EXIT THE CONSTRUCTION SITE. THESE INSPECTIONS MUST BE CONDUCTED UNTIL A NOTICE OF TERMINATION IS SUBMITTED.
2. MEASURE AND RECORD RAINFALL WITHIN DISTURBED AREAS OF THE SITE THAT HAVE NOT MET FINAL STABILIZATION ONCE EVERY 24 HOURS EXCEPT ANY NON-WORKING SATURDAY, NON-WORKING SUNDAY AND NON-WORKING FEDERAL HOLIDAY. DATA COLLECTED FOR THE PURPOSE OF COMPLIANCE WITH THIS PERMIT SHALL BE REPRESENTATIVE OF THE MONITORED ACTIVITY. MEASUREMENT OF RAINFALL MAY BE SUSPENDED IF ALL AREAS OF THE SITE HAVE UNDERGONE FINAL STABILIZATION OR ESTABLISHED A CROP OF ANNUAL VEGETATION AND A SEEDING OF TARGET PERENNIALS APPROPRIATE FOR THE REGION.
3. CERTIFIED PERSONNEL (PROVIDED BY THE PRIMARY PERMITTEE) SHALL INSPECT THE FOLLOWING AT LEAST ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM THAT IS 0.5 INCHES RAINFALL OR GREATER (UNLESS SUCH STORM ENDS AFTER 5:00 PM ON ANY FRIDAY OR ON ANY NON-WORKING SATURDAY, NON-WORKING SUNDAY OR ANY NON-WORKING FEDERAL HOLIDAY) IN WHICH CASE THE INSPECTION SHALL BE COMPLETED BY THE END OF THE NEXT BUSINESS DAY AND/OR WORKING DAY, WHICHEVER OCCURS FIRST: (A) DISTURBED AREAS OF THE SITE HAVE UNDERGONE FINAL STABILIZATION OR ESTABLISHED A CROP OF ANNUAL VEGETATION AND A SEEDING OF TARGET PERENNIALS APPROPRIATE FOR THE REGION, THE PERMITTEE MUST COMPLY WITH PART 1V.D.4.A-C(34-40); THESE INSPECTIONS MUST BE CONDUCTED UNTIL A NOTICE OF TERMINATION IS SUBMITTED.
4. CERTIFIED PERSONNEL (PROVIDED BY THE PRIMARY PERMITTEE) SHALL INSPECT AT LEAST ONCE PER MONTH DURING THE TERM OF THIS PERMIT (I.E. UNTIL A NOTICE OF TERMINATION IS SUBMITTED TO EPD) THE AREAS OF THEIR SITES THAT HAVE UNDERGONE FINAL STABILIZATION OR ESTABLISHED A CROP OF ANNUAL VEGETATION AND A SEEDING OF TARGET PERENNIALS APPROPRIATE FOR THE REGION. THESE AREAS SHALL BE INSPECTED FOR EVIDENCE OF, OR THE POTENTIAL FOR, POLLUTANTS ENTERING THE DRAINAGE SYSTEM AND THE RECEIVING WATER(S). EROSION AND SEDIMENT CONTROL MEASURES IDENTIFIED IN THE PLAN SHALL BE OBSERVED TO ENSURE THAT THEY ARE OPERATING CORRECTLY. WHERE DISCHARGE LOCATIONS OR POINTS ARE ACCESSIBLE, THEY SHALL BE INSPECTED TO ASCERTAIN WHETHER EROSION CONTROL MEASURES ARE EFFECTIVE IN PREVENTING SIGNIFICANT IMPACTS TO RECEIVING WATER(S). FOR AREAS OF A SITE THAT HAVE UNDERGONE FINAL STABILIZATION OR ESTABLISHED A CROP OF ANNUAL VEGETATION AND A SEEDING OF TARGET PERENNIALS APPROPRIATE FOR THE REGION, THE PERMITTEE MUST COMPLY WITH PART 1V.D.4.A-C(34-40); THESE INSPECTIONS MUST BE CONDUCTED UNTIL A NOTICE OF TERMINATION IS SUBMITTED.
5. BASED ON THE RESULTS OF EACH INSPECTION, THE SITE DESCRIPTION AND THE POLLUTION PREVENTION AND CONTROL MEASURES IDENTIFIED IN THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN, THE PLAN SHALL BE REVISED AS APPROPRIATE NOT LATER THAN SEVEN (7) CALENDAR DAYS FOLLOWING EACH INSPECTION. IMPLEMENTATION OF SUCH CHANGES SHALL BE MADE AS SOON AS PRACTICAL BUT IN NO CASE LATER THAN SEVEN (7) CALENDAR DAYS FOLLOWING EACH INSPECTION. THE PRIMARY PERMITTEE MUST AMEND THE PLAN IN ACCORDANCE WITH PART 1V.D.4.B.(5). WHEN A SECONDARY PERMITTEE NOTIFIES THE PRIMARY PERMITTEE OF ANY PLAN DEFICIENCIES.
6. A REPORT OF EACH INSPECTION THAT INCLUDES THE NAME(S) OF CERTIFIED PERSONNEL MAKING EACH INSPECTION, THE DATE(S) OF EACH INSPECTION, CONSTRUCTION PHASE (I.E. INITIAL, INTERMEDIATE, OR FINAL) OF THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN, AND ACTIONS TAKEN IN ACCORDANCE WITH PART 1V.D.4.A-C(34-40) OF THE PERMIT SHALL BE MADE AND RETAINED AT THE SITE OR BE READILY AVAILABLE AT A DESIGNATED ALTERNATE LOCATION UNTIL THE ENTIRE SITE OF THAT PORTION OF A CONSTRUCTION PROJECT THAT HAS BEEN PHASED HAS UNDERGONE FINAL STABILIZATION AND A NOTICE OF TERMINATION IS SUBMITTED TO EPD. SUCH REPORTS SHALL BE READILY AVAILABLE BY THE END OF THE SECOND BUSINESS DAY AND/OR WORKING DAY AND SHALL IDENTIFY ALL INCIDENTS OF BEST MANAGEMENT PRACTICES THAT HAVE NOT BEEN PROPERLY INSTALLED AND/OR MAINTAINED AS DESCRIBED IN THE PLAN, WHERE THE REPORT DOES NOT IDENTIFY ANY INCIDENTS, THE INSPECTION SHALL CONTAIN A STATEMENT THAT THE BEST MANAGEMENT PRACTICES ARE IN COMPLIANCE WITH THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN. THE REPORT SHALL BE SIGNED IN ACCORDANCE WITH PART V.C.2. OF THIS PERMIT.
7. THE PRIMARY PERMITTEE SHALL RETAIN THE FOLLOWING RECORDS AT THE CONSTRUCTION SITE OR THE RECORDS SHALL BE READILY AVAILABLE AT A DESIGNATED ALTERNATE LOCATION FROM COMMENCEMENT OF CONSTRUCTION UNTIL SUCH TIME AS A NOT IS SUBMITTED IN ACCORDANCE WITH PART V.C.2. OF THIS PERMIT:
 - 2.1. A COPY OF ALL NOTICES OF INTENT SUBMITTED TO EPD;
 - 2.2. A COPY OF THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN REQUIRED BY THIS PERMIT;
 - 2.3. THE DESIGN PROFESSIONAL'S REPORT OF THE RESULTS OF THE INSPECTION CONDUCTED IN ACCORDANCE WITH PART IV.A.S. OF THIS PERMIT;
 - 2.4. A COPY OF ALL SAMPLING INFORMATION, RESULTS, AND REPORTS REQUIRED BY THIS PERMIT;
 - 2.5. A COPY OF ALL INSPECTION REPORTS GENERATED IN ACCORDANCE WITH PART 1V.D.4.A. OF THIS PERMIT;
 - 2.6. A COPY OF ALL VIOLATION SUMMARIES AND VIOLATION SUMMARY REPORTS GENERATED IN ACCORDANCE WITH PART 1V.D.2. OF THIS PERMIT;
 - 2.7. DAILY RAINFALL INFORMATION COLLECTED IN ACCORDANCE WITH PART 1V.D.4.A.(2) OF THIS PERMIT;
8. EACH SECONDARY PERMITTEE SHALL RETAIN THE FOLLOWING RECORDS AT THE CONSTRUCTION SITE OR THE RECORDS SHALL BE READILY AVAILABLE AT A DESIGNATED ALTERNATE LOCATION FROM COMMENCEMENT OF CONSTRUCTION UNTIL SUCH TIME AS A NOT IS SUBMITTED IN ACCORDANCE WITH PART V.C.2. OF THIS PERMIT:
 - 8.1. A COPY OF ALL NOTICES OF INTENT SUBMITTED TO EPD;
 - 8.2. A COPY OF THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN REQUIRED BY THIS PERMIT OR THE APPLICABLE PORTION OF THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN FOR THEIR ACTIVITIES AT THE CONSTRUCTION SITE REQUIRED BY THIS PERMIT;
 - 8.3. A COPY OF ALL SAMPLING INFORMATION, RESULTS, AND REPORTS REQUIRED BY THIS PERMIT;
 - 8.4. A COPY OF ALL VIOLATION SUMMARIES AND VIOLATION SUMMARY REPORTS GENERATED IN ACCORDANCE WITH PART 1V.D.2. OF THIS PERMIT.
9. EACH TERTIARY PERMITTEE SHALL RETAIN THE FOLLOWING RECORDS AT THE CONSTRUCTION SITE OR THE RECORDS SHALL BE READILY AVAILABLE AT A DESIGNATED ALTERNATE LOCATION FROM COMMENCEMENT OF CONSTRUCTION UNTIL SUCH TIME AS A NOT IS SUBMITTED IN ACCORDANCE WITH PART V.C.2. OF THIS PERMIT:
 - 9.1. A COPY OF ALL NOTICES OF INTENT SUBMITTED TO EPD;
 - 9.2. A COPY OF THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN REQUIRED BY THIS PERMIT;
 - 9.3. THE DESIGN PROFESSIONAL'S REPORT OF THE RESULTS OF THE INSPECTION CONDUCTED IN ACCORDANCE WITH PART IV.A.S. OF THIS PERMIT;
 - 9.4. A COPY OF ALL SAMPLING INFORMATION, RESULTS, AND REPORTS REQUIRED BY THIS PERMIT;
 - 9.5. A COPY OF ALL INSPECTION REPORTS GENERATED IN ACCORDANCE WITH PART 1V.D.4.C. OF THIS PERMIT;
 - 9.6. A COPY OF ALL VIOLATION SUMMARIES AND VIOLATION SUMMARY REPORTS GENERATED IN ACCORDANCE WITH PART 1V.D.2. OF THIS PERMIT;

TERTIARY PERMITTEE

1. EACH DAY WHEN ANY TYPE OF CONSTRUCTION ACTIVITY HAS TAKEN PLACE AT A TERTIARY PERMITTEE'S SITE, CERTIFIED PERSONNEL PROVIDED BY THE TERTIARY PERMITTEE SHALL INSPECT: (A) ALL AREAS USED BY THE TERTIARY PERMITTEE WHERE PETROLEUM PRODUCTS ARE STORED, USED, OR HANDLED FOR SPILLS AND LEAKS FROM VEHICLES AND EQUIPMENT AND (B) ALL LOCATIONS AT THE TERTIARY PERMITTEE SITE WHERE THAT PERMITTEE'S VEHICLES ENTER OR EXIT THE SITE FOR EVIDENCE OF OFF-SITE SEDIMENT TRACKING. THESE INSPECTIONS MUST BE CONDUCTED UNTIL A NOTICE OF TERMINATION IS SUBMITTED. THIS PARAGRAPH IS NOT APPLICABLE TO UTILITY COMPANIES AND UTILITY CONTRACTORS.
2. MEASURE AND RECORD RAINFALL WITHIN DISTURBED AREAS OF THE SITE THAT HAVE NOT MET FINAL STABILIZATION ONCE EVERY 24 HOURS EXCEPT ANY NON-WORKING SATURDAY, NON-WORKING SUNDAY AND NON-WORKING FEDERAL HOLIDAY. DATA COLLECTED FOR THE PURPOSE OF COMPLIANCE WITH THIS PERMIT SHALL BE REPRESENTATIVE OF THE MONITORED ACTIVITY. MEASUREMENT OF RAINFALL MAY BE SUSPENDED IF ALL AREAS OF THE SITE HAVE UNDERGONE FINAL STABILIZATION OR ESTABLISHED A CROP OF ANNUAL VEGETATION AND A SEEDING OF TARGET PERENNIALS APPROPRIATE FOR THE REGION.
3. CERTIFIED PERSONNEL (PROVIDED BY THE TERTIARY PERMITTEE) SHALL INSPECT AT LEAST THE FOLLOWING ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM THAT IS 0.5 INCHES RAINFALL OR GREATER (UNLESS SUCH STORM ENDS AFTER 5:00 PM ON ANY FRIDAY OR ON ANY NON-WORKING SATURDAY, NON-WORKING SUNDAY OR ANY NON-WORKING FEDERAL HOLIDAY) IN WHICH CASE THE INSPECTION SHALL BE COMPLETED BY THE END OF THE NEXT BUSINESS DAY AND/OR WORKING DAY, WHICHEVER OCCURS FIRST: (A) DISTURBED AREAS OF THE TERTIARY PERMITTEE'S CONSTRUCTION SITE; (B) AREAS USED BY THE TERTIARY PERMITTEE FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION; AND (C) STRUCTURAL CONTROL MEASURES. EROSION AND SEDIMENT CONTROL MEASURES IDENTIFIED IN THE PLAN APPLICABLE TO THE TERTIARY PERMITTEE'S SITE SHALL BE OBSERVED TO ENSURE THAT THEY ARE OPERATING CORRECTLY. WHERE DISCHARGE LOCATIONS OR POINTS ARE ACCESSIBLE, THEY SHALL BE INSPECTED TO ASCERTAIN WHETHER EROSION CONTROL MEASURES ARE EFFECTIVE IN PREVENTING SIGNIFICANT IMPACTS TO RECEIVING WATER(S). FOR AREAS OF A SITE THAT HAVE UNDERGONE FINAL STABILIZATION OR ESTABLISHED A CROP OF ANNUAL VEGETATION AND A SEEDING OF TARGET PERENNIALS APPROPRIATE FOR THE REGION, THE PERMITTEE MUST COMPLY WITH PART 1V.D.4.A-C(34-40); THESE INSPECTIONS MUST BE CONDUCTED UNTIL A NOTICE OF TERMINATION IS SUBMITTED. THIS PARAGRAPH IS NOT APPLICABLE TO UTILITY COMPANIES AND UTILITY CONTRACTORS PERFORMING ONLY SERVICE LINE INSTALLATIONS OR WHEN CONDUCTING REPAIRS ON EXISTING LINE INSTALLATIONS.
4. CERTIFIED PERSONNEL (PROVIDED BY THE TERTIARY PERMITTEE) SHALL INSPECT AT LEAST ONCE PER MONTH DURING THE TERM OF THIS PERMIT (I.E. UNTIL A NOTICE OF TERMINATION IS SUBMITTED TO EPD) THE AREAS OF THEIR SITES THAT HAVE UNDERGONE FINAL STABILIZATION OR ESTABLISHED A CROP OF ANNUAL VEGETATION AND A SEEDING OF TARGET PERENNIALS APPROPRIATE FOR THE REGION. THESE AREAS SHALL BE INSPECTED FOR EVIDENCE OF, OR THE POTENTIAL FOR, POLLUTANTS ENTERING THE DRAINAGE SYSTEM AND THE RECEIVING WATER(S). EROSION AND SEDIMENT CONTROL MEASURES IDENTIFIED IN THE PLAN SHALL BE OBSERVED TO ENSURE THAT THEY ARE OPERATING CORRECTLY. WHERE DISCHARGE LOCATIONS OR POINTS ARE ACCESSIBLE, THEY SHALL BE INSPECTED TO ASCERTAIN WHETHER EROSION CONTROL MEASURES ARE EFFECTIVE IN PREVENTING SIGNIFICANT IMPACTS TO RECEIVING WATER(S). THIS PARAGRAPH IS NOT APPLICABLE TO UTILITY COMPANIES AND UTILITY CONTRACTORS PERFORMING ONLY SERVICE LINE INSTALLATIONS OR WHEN CONDUCTING REPAIRS ON EXISTING LINE INSTALLATIONS.
5. BASED ON THE RESULTS OF EACH INSPECTION, THE SITE DESCRIPTION AND THE POLLUTION PREVENTION AND CONTROL MEASURES IDENTIFIED IN THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN, THE PLAN SHALL BE REVISED AS APPROPRIATE, NOT LATER THAN SEVEN (7) CALENDAR DAYS FOLLOWING EACH INSPECTION. IMPLEMENTATION OF SUCH CHANGES SHALL BE MADE AS SOON AS PRACTICAL, BUT IN NO CASE LATER THAN SEVEN (7) CALENDAR DAYS FOLLOWING THE INSPECTION.
6. A REPORT OF EACH INSPECTION THAT INCLUDES THE NAME(S) OF CERTIFIED PERSONNEL MAKING EACH INSPECTION, THE DATE(S) OF EACH INSPECTION, CONSTRUCTION PHASE (I.E. INITIAL, INTERMEDIATE, OR FINAL) OF THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN, AND ACTIONS TAKEN IN ACCORDANCE WITH PART 1V.D.4.A-C(34-40) OF THE PERMIT SHALL BE MADE AND RETAINED AT THE SITE OR BE READILY AVAILABLE AT A DESIGNATED ALTERNATE LOCATION UNTIL THE ENTIRE SITE HAS UNDERGONE FINAL STABILIZATION AND A NOTICE OF TERMINATION IS SUBMITTED TO EPD. SUCH REPORTS SHALL BE READILY AVAILABLE BY THE END OF THE SECOND BUSINESS DAY AND/OR WORKING DAY AND SHALL IDENTIFY ALL INCIDENTS OF BEST MANAGEMENT PRACTICES THAT HAVE NOT BEEN PROPERLY INSTALLED AND/OR MAINTAINED AS DESCRIBED IN THE PLAN, WHERE THE REPORT DOES NOT IDENTIFY ANY INCIDENTS, THE INSPECTION SHALL CONTAIN A STATEMENT THAT THE BEST MANAGEMENT PRACTICES ARE IN COMPLIANCE WITH THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN. THE REPORT SHALL BE SIGNED IN ACCORDANCE WITH PART V.C.2. OF THIS PERMIT. THIS PARAGRAPH IS NOT APPLICABLE TO UTILITY COMPANIES AND UTILITY CONTRACTORS PERFORMING ONLY SERVICE LINE INSTALLATIONS OR WHEN CONDUCTING REPAIRS ON EXISTING LINE INSTALLATIONS.

PRODUCT SPECIFIC PRACTICES

- PETROLEUM BASED PRODUCTS - CONTAINERS FOR PRODUCTS SUCH AS FUELS, LUBRICANTS, AND TARS WILL BE INSPECTED DAILY FOR LEAKS AND SPILLS. THIS INCLUDES ONSITE VEHICLES AND MACHINERY. DAILY INSPECTIONS AND REGULAR PREVENTATIVE MAINTENANCE OF SUCH EQUIPMENT, EQUIPMENT MAINTENANCE AREAS WILL BE LOCATED AWAY FROM STATE WATERS, NATURAL DRAINS, AND WATER DRAINAGE INLETS. IN ADDITION, TEMPORARY FUELING TANKS SHALL HAVE A SECONDARY CONTAINMENT LINER TO PREVENT/MINIMIZE SITE CONTAMINATION. DISPOSAL OF OILS, FUELS, LUBRICANTS IS PROHIBITED. PROPER DISPOSAL METHODS WILL INCLUDE COLLECTION IN A SUITABLE CONTAINER AND DISPOSAL AS REQUIRED BY LOCAL AND STATE REGULATIONS.
- PAINTS/FINISHES/SOLVENTS - ALL PRODUCTS WILL BE STORED IN TIGHTLY SEALED ORIGINAL CONTAINERS WHEN NOT IN USE. EXCESS PAINTS AND SOLVENTS, EXCESS PROTECTIVE COATINGS, EXCESS PROTECTIVE PRODUCTS, MATERIALS USED WITH THESE PRODUCTS, AND PRODUCT CONTAINERS WILL BE DISPOSED OF ACCORDING TO MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.
- CONCRETE TRUCK WASHING - NO CONCRETE TRUCKS WILL BE ALLOWED TO WASH OUT OR DISCHARGE SURPLUS CONCRETE OR DRUM WASH.
- FERTILIZER/HERBICIDES - THESE PRODUCTS WILL BE APPLIED AT RATES THAT DO NOT EXCEED THE MANUFACTURER'S SPECIFICATIONS OR ABOVE THE GUIDELINES SET FORTH IN THE CROP ESTABLISHMENT OR IN THE GSWC MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA. ANY STORAGE OF THESE MATERIALS WILL BE UNDER ROOF IN SEALED CONTAINERS.
- BUILDING MATERIALS - NO BUILDING OR CONSTRUCTION MATERIALS WILL BE BURIED OR DISPOSED OF ONSITE. ALL SUCH MATERIAL WILL BE STORED IN ACCORDANCE WITH THE FOLLOWING PROCEDURES:

GENERAL STORM AND SEWER NOTES

1. WATER AND SEWER PROVIDED BY THE PAULDING COUNTY.
2. ALL STORM DRAIN PIPES AND SANITARY SEWER LINES ARE PRE-EXISTING, AND WERE INSTALLED DURING DEVELOPMENT.
3. NO STRUCTURES, FENCES OR OTHER OBSTRUCTIONS MAY BE LOCATED WITHIN A DRAINAGE OR ACCESS EASEMENT WITHOUT PRIOR APPROVAL BY THE PAULDING COUNTY DEPARTMENT OF ENGINEERING.
4. LIMITS OF CLEARING AND GRADING LEAD TO THE SILT FENCED AREA.
5. PER ZONING ORDINANCE, ALL STRUCTURES OR ACCESSORIES MAY BE LOCATED IN REAR OR SIDE YARDS ONLY BUT SHALL NOT BE LOCATED WITHIN A MINIMUM YARD (IE. THE SIDE AND REAR YARD SETBACKS). ACCESSORY STRUCTURES INCLUDE BUT ARE NOT LIMITED TO HEATING & AIR CONDITIONING UNITS AND/OR PADS.
6. GUARDRAILS SHALL BE INSTALLED (PREFERENCE FOR 18" & 4" 2.2 A.6. AND IRC §1312.1) INSTALLATION OF A SAFETY RESTRAINT SYSTEM (GUARDRAIL) ALONG A RETAINING WALL. THE GUARDRAIL SHALL MEET STRENGTH REQUIREMENTS OF BC 1607.21.10, AND PER LSC 2.2.2 A.6. THE GUARD SHALL BE NOT LESS THAN 42-INCHES HIGH AND BE CAPABLE OF PREVENTING A 2-INCH SPHERE FROM PASSING THROUGH THE GUARD AND THE TOP OF THE GUARD SHALL BE 4-INCH SPHERE FROM PASSING THRU GUARDRAIL UP TO 34 INCHES ABOVE THE TOP.
7. STREET TREES PER FINAL PLAT. STREET TREES MUST BE PLANTED PRIOR TO OBTAINING BUILDING CO.

INDIVIDUAL SITE EROSION AND SEDIMENT CONTROL NOTES

1. TERTIARY PERMITTEE IS RESPONSIBLE FOR EROSION CONTROL ON INDIVIDUAL LOTS DURING BUILDING CONSTRUCTION.
2. PRIOR TO CLEARING OF SITE, MARK ALL TREE PROTECTION AND BUFFERS AS INDICATED ON TERTIARY PERMITTEE'S ES&PC PLAN.
3. INSTALL SILT FENCE (S01, TYPE "A" OR TYPE "C", AS APPLICABLE) AT THE LOW SIDE LOT LINE(S), MAY BE REQUIRED AT MORE THAN ONE LOCATION ON THE LOT, STATE LAW REQUIRES TWO ROWS OF TYPE "C" SILT FENCE ALONG ALL STREAM BUFFERS.
4. REMOVE VEGETATION FROM THE SITE AND DISPOSE IN ACCORDANCE WITH REGULATIONS OF THE LOCAL GOVERNING AUTHORITY.
5. INSTALL MODIFIED CONSTRUCTION EXIT (CO) AT THE STREET SIDE OF THE LOT, IN THE LOCATION OF THE PROPOSED DRAINAGE.
6. STRIP TOPSOIL FROM THE EXCAVATION SITE OR GRADED AREAS OF THE SITE AND STOCKPILE IN AN AREA DESIGNATED BY THE TERTIARY PERMITTEE. STOCKPILE AREA TO BE ENCLOSED IN SILT FENCE AND COVERED WITH MULCH (S02).
7. EXCAVATE AND/OR GRADE SITE AS REQUIRED TO ESTABLISH FOUNDATION OF THE HOUSE AND ROUGH GRADERS FOR THE HOUSE SITE.
8. APPLY MULCH AND/OR TEMPORARY GRASSING (DS1 DS2) ON ALL UNVEGETATED PORTIONS OF THE LOT, OUTSIDE THE LIMITS OF THE FOUNDATION AREA.
9. ONCE HOUSE FOUNDATION IS BACKFILLED OR SLAB ON GRADE IS ESTABLISHED, TERTIARY PERMITTEE IS TO RE-ESTABLISH MULCH AND/OR TEMPORARY GRASSING (DS1 DS2) ON ALL UNVEGETATED AREAS OF THE LOT.
10. GRADE AROUND PROPOSED HOMES TO FALL AT LEAST 6"-10" AWAY FROM HOUSE TO ENSURE ADEQUATE POSITIVE DRAINAGE.
11. IT IS THE RESPONSIBILITY OF THE TERTIARY PERMITTEE TO MAINTAIN MULCHING AND/OR TEMPORARY GRASSING (DS1 DS2) ON THE INDIVIDUAL LOT THROUGHOUT THE CONSTRUCTION PROCESS. ALL UNVEGETATED AREAS OF THE INDIVIDUAL LOT SHALL BE COVERED BY MULCH AND/OR TEMPORARY GRASSING (DS1 DS2) INCLUDING THE AREA OF THE PROPOSED RAINFALL COLLECTION AREA.
12. THE CONSTRUCTION EXIT (CO) SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH 1.5-3.5 INCH STONE, AS CONDITIONS DEMAND, AND REPAIR AND/OR CLEANSOUT OF ANY STRUCTURES TO TRAP SEDIMENT. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES OR SITE ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.
13. SEDIMENT BARRIERS (S01) AND TRAPS SHALL HAVE SEDIMENT REMOVED ONCE THE SEDIMENT HAS ACCUMULATED TO ONE-THIRD THE ORIGINAL HEIGHT OF THE BARRIER. FILTER FABRIC SHALL BE REPLACED WHENEVER IT HAS DETRIORATED TO SUCH A POINT THAT THE EFFECTIVENESS OF THE FABRIC IS REDUCED (NO MORE THE SIX MONTHS). TEMPORARY SEDIMENT BARRIERS SHALL REMAIN IN PLACE UNTIL DISTURBED AREAS HAVE BEEN PERMANENTLY STABILIZED. ALL SEDIMENT ACCUMULATED AT THE BARRIER(S) SHALL BE REMOVED AND PROPERLY DISPOSED OF OFF-SITE.
14. TERTIARY PERMITTEE IS RESPONSIBLE FOR COORDINATING THEIR EASC MEASURES WITH THOSE OF THE TERTIARY PERMITTEE AND ANY ADJOINING TERTIARY PERMITTEE.
15. DISCHARGE OF ALL CONCRETE TRUCKS TO BE PERFORMED AT A SITE DESIGNATED BY THE TERTIARY PERMITTEE.
16. FINAL STABILIZATION OF THE INDIVIDUAL LOT SHALL BE ACHIEVED EITHER BY INSTALLATION OF SOD OR WITH PERMANENT GRASSING.
17. THE ABOVE LISTED MEASURES SHALL BE CONSIDERED BY THE TERTIARY PERMITTEE AS THE MINIMUM MEASURES REQUIRED TO ESTABLISH EROSION AND SEDIMENT CONTROL ON THE INDIVIDUAL LOT. THE TERTIARY PERMITTEE IS TO REFER TO THE "MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA" FOR ADDITIONAL MEASURES THAT MAY BE NECESSARY TO ESTABLISH AND MAINTAIN BEST MANAGEMENT PRACTICES (BMP'S) ON HIS INDIVIDUAL LOT.
18. TERTIARY PERMITTEE TO REPORT ALL SPILLS OF HAZARDOUS MATERIALS IN ACCORDANCE WITH "GEORGIA'S OIL OR HAZARDOUS MATERIAL SPILLS OR RELEASE ACT" (O.G.C.A. 12-14-2, ET. SECD), 40 CFR 117 OR 40 CFR 302. CONTACT EPD AT (404) 656-4063 OR (800) 241-4113 AND THE NATIONAL RESPONSE CENTER (NRC) AT (800) 424-8802.

SAMPLING METHODOLOGY

- ALL SAMPLING SHALL BE COLLECTED BY "GRAB SAMPLES". THE ANALYSIS OF THESE SAMPLES MUST BE CONDUCTED IN ACCORDANCE WITH METHODOLOGY AND TEST PROCEDURES ESTABLISHED BY 40 CFR PART 136 (UNLESS OTHER TEST PROCEDURES HAVE BEEN APPROVED). THE GUIDANCE DOCUMENT TITLED "TPS STORM WATER SAMPLING GUIDANCE DOCUMENT, EPA 833-B-82-001" AND GUIDANCE DOCUMENTS THAT MAY BE PREPARED BY THE EPD.
1. SAMPLE CONTAINERS SHOULD BE LABELED PRIOR TO COLLECTING THE SAMPLES.
2. LARGE MOUTH, CLEAN AND RINSED GLASS OR PLASTIC JARS WITH A MINIMUM SAMPLE SIZE OF 200 MILLILITERS SHOULD BE USED FOR COLLECTING SAMPLES.
3. SAMPLES SHOULD BE TAKEN FROM THE HORIZONTAL AND VERTICAL CENTER OF THE RECEIVING WATER(S) OR THE STORM WATER OUTFALL CHANNEL(S).
4. SAMPLES SHOULD BE WELL MIXED BEFORE TRANSFERRING TO A SECONDARY CONTAINER.
5. MANUAL, AUTOMATIC OR RISING STAKE SAMPLING MAY BE UTILIZED. SAMPLES REQUIRED BY THIS PERMIT SHOULD BE ANALYZED IMMEDIATELY, BUT IN NO CASE LATER THAN 48 HOURS AFTER COLLECTION. HOWEVER, SAMPLES FROM AUTOMATIC SAMPLERS MUST BE COLLECTED NO LATER THAN THE NEXT BUSINESS DAY AFTER THEIR ACCUMULATION. DISPOSED FLOW THROUGH AUTOMATED ANALYSIS IS UTILIZED.
6. IF THE UPSTREAM SAMPLE FOR EACH RECEIVING WATER(S) MUST BE HELD SO THAT THE OPENING FACES UPSTREAM, THE SAMPLES SHOULD BE KEPT FREE FROM FLOATING DEBRIS, AND CARE SHOULD BE TAKEN TO AVOID STIRRING THE BOTTOM SEDIMENTS IN THE RECEIVING WATER(S) OR IN THE OUTFALL STORM WATER CHANNEL.
7. THE UPSTREAM SAMPLE FOR EACH RECEIVING WATER(S) MUST BE TAKEN AT THE DISCHARGE FARTHEST UPSTREAM AT THE SITE BUT DOWNSTREAM OF ANY OTHER STORM WATER DISCHARGES NOT ASSOCIATED WITH THE PERMITTED ACTIVITY. WHERE APPROPRIATE, SEVERAL UPSTREAM SAMPLES FROM ACROSS THE RECEIVING WATER(S) MAY NEED TO BE TAKEN AND THE ARITHMETIC AVERAGE OF THE TURBIDITY OF THESE SAMPLES USED TO REPRESENT THE TURBIDITY OF THE DISCHARGE.
8. THE DOWNSTREAM SAMPLE FOR EACH RECEIVING WATER(S) MUST BE TAKEN AT THE DISCHARGE FARTHEST DOWNSTREAM. WHERE APPROPRIATE, SEVERAL DOWNSTREAM SAMPLES FROM ACROSS THE RECEIVING WATER(S) MAY NEED TO BE TAKEN AND THE ARITHMETIC AVERAGE OF THE TURBIDITY OF THESE SAMPLES USED TO REPRESENT THE TURBIDITY OF THE DISCHARGE.
9. PERMITTEES DO NOT HAVE TO SAMPLE SHEETFLOW THAT FLOWS ONTO UNDISTURBED NATURAL AREAS OR AREAS STABILIZED BY THE PROJECT.
10. DILUTION OF SAMPLES IS NOT REQUIRED.
11. SAMPLES MAY BE ANALYZED USING A DIRECT READING, PROPERLY CALIBRATED TURBIDIMETER.
12. SAMPLES ARE NOT REQUIRED TO BE COOLED.
13. SAMPLING AND ANALYSIS OF THE RECEIVING WATER(S) OR OUTFALLS BEYOND THE MINIMUM FREQUENCY STATED IN THE PERMIT MUST BE REPORTED TO EPD AS SPECIFIED IN PART IV.E. OF THE PERMIT.
14. TURBIDITY RESULTS WHICH EXCEED 1000 NTU SHALL BE REPORTED AS "EXCEEDS 1000 NTU".

SAMPLING FREQUENCY

1. THE PRIMARY PERMITTEE IS RESPONSIBLE FOR TOTAL PLANNED DISTURBANCE EQUAL TO OR GREATER THAN ONE ACRE AND TERTIARY PERMITTEE WITH A TOTAL PLANNED DISTURBANCE EQUAL TO OR GREATER THAN FIVE (5) ACRES MUST SAMPLE IN ACCORDANCE WITH THE PLAN AT LEAST ONCE FOR EACH RAINFALL EVENT DESCRIBED BELOW. PRIOR TO THE BEGINNING OF THE PERMITTED ACTIVITY, THE PERMITTEE SHALL SAMPLE THE BEGINNING OF ANY STORM WATER DISCHARGE TO A MONITORED RECEIVING WATER AND/OR FROM A MONITORED OUTFALL WITHIN FORTY-FIVE (45) MINUTES OR AS SOON AS POSSIBLE.
2. HOWEVER, WHERE MANUALLY COLLECTED (AS DEFINED IN THIS PERMIT), OR ARE BEYOND THE PERMITTEE'S CONTROL, THE PERMITTEE SHALL TAKE SAMPLES AS SOON AS POSSIBLE, BUT IN NO CASE MORE THAN TWELVE (12) HOURS AFTER THE BEGINNING OF THE STORM WATER DISCHARGE.
3. SAMPLING BY THE PERMITTEE SHALL OCCUR FOR THE FOLLOWING QUALIFYING EVENTS:
 - 3.1. FOR EACH AREA OF THE SITE THAT DISCHARGES TO A RECEIVING WATER OR FROM AN OUTFALL, THE FIRST RAIN EVENT THAT REACHES OR EXCEEDS 0.5 INCH WITH A STORM WATER DISCHARGE THAT EXCEEDS 0.5 INCH ABOVE SHALL BE REQUIRED. TURBIDITY SAMPLES SHALL BE TAKEN FROM DISCHARGES FROM THAT AREA OF THE SITE FOR EACH SUBSEQUENT RAIN EVENT THAT REACHES OR EXCEEDS 0.5 INCH DURING NORMAL BUSINESS HOURS UNTIL THE SELECTED TURBIDITY STANDARD IS ATTAINED, OR UNTIL POST-STORM EVENT INSPECTIONS DETERMINE THAT BMP'S ARE PROPERLY DESIGNED, INSTALLED AND MAINTAINED.
 - 3.2. IN ADDITION TO (A) ABOVE, FOR EACH AREA OF THE SITE THAT DISCHARGES TO A RECEIVING WATER OR FROM AN OUTFALL, THE FIRST RAIN EVENT THAT REACHES OR EXCEEDS 0.5 INCH WITH A STORM WATER DISCHARGE THAT OCCURS DURING NORMAL BUSINESS HOURS AS DEFINED IN THIS PERMIT OTHER 90 DAYS AFTER THE FIRST SAMPLING EVENT OR AFTER ALL MASS GRADING OPERATIONS HAVE BEEN COMPLETED, BUT PRIOR TO SUBMITTAL OF A NOT. IN THE DRAINAGE AREA OF THE LOCATION SELECTED AS THE SAMPLING LOCATION, WHICHEVER COMES FIRST.
 - 3.3. AT THE TIME OF SAMPLING PERFORMED PURSUANT TO (A) AND (B) ABOVE, IF BMP'S IN ANY AREA OF THE SITE THAT DISCHARGES TO A RECEIVING WATER OR FROM AN OUTFALL ARE NOT PROPERLY DESIGNED, INSTALLED AND MAINTAINED, CORRECTIVE ACTION SHALL BE DEFINED AND IMPLEMENTED WITHIN TWO (2) BUSINESS DAYS, AND TURBIDITY SAMPLES SHALL BE TAKEN FROM DISCHARGES FROM THAT AREA OF THE SITE FOR EACH SUBSEQUENT RAIN EVENT THAT REACHES OR EXCEEDS 0.5 INCH DURING NORMAL BUSINESS HOURS UNTIL THE SELECTED TURBIDITY STANDARD IS ATTAINED, OR UNTIL POST-STORM EVENT INSPECTIONS DETERMINE THAT BMP'S ARE PROPERLY DESIGNED, INSTALLED AND MAINTAINED.
 - 3.4. WHERE SAMPLING PURSUANT TO (A), (B) OR (C) ABOVE IS REQUIRED BUT NOT POSSIBLE (OR NOT REQUIRED BECAUSE THERE WAS NO DISCHARGE), THE PRIMARY PERMITTEE, IN ACCORDANCE WITH PART 1V.D.4.A.(6), OR THE TERTIARY PERMITTEE, IN ACCORDANCE WITH PART 1V.D.4.C.(6), MUST COLLECTING TURBIDITY SAMPLES FROM ANY RAIN EVENT THAT REACHES OR EXCEEDS 0.5 INCH DURING NORMAL BUSINESS HOURS UNTIL THE SELECTED TURBIDITY STANDARD IS ATTAINED, OR UNTIL POST-STORM EVENT INSPECTIONS DETERMINE THAT BMP'S ARE PROPERLY DESIGNED, INSTALLED AND MAINTAINED.
 - 3.5. EXISTING CONSTRUCTION ACTIVITIES, I.E. THOSE THAT ARE OCCURRING ON OR BEFORE

[illegible]

STATE AND MANUFACTURER'S RECOMMENDED METHODS FOR SPILL CLEANUP WILL BE CLEARLY POSTED AND PROCEDURES FOR MATERIALS HANDLING AND STORAGE OF CONTAMINATED MATERIALS SHALL BE FOLLOWED. ADDITIONAL PERSONNEL AND EQUIPMENT NECESSARY FOR SPILL CLEANUP WILL BE KEPT IN THE MATERIAL STORAGE AREAS. TYPICAL MATERIALS AND EQUIPMENT INCLUDES, BUT IS NOT LIMITED TO: BROOMS, DUSTPANS, MOPS, RAGS, GLOVES, GOGGLES, CAT LITTER, SAND, SHOVELS, PUMPS, ETC. ALL SPILLS MUST BE REPORTED IMMEDIATELY TO THE NATIONAL RESPONSE CENTER (NRC) AT 1-800-462-2675. PREVENTION PRATICES AND PROCEDURES WILL BE REVIEWED AFTER A SPILL AND ADJUSTED AS NECESSARY TO PREVENT FUTURE SPILLS THAT WILL BE CLEANED UP IMMEDIATELY UPON DISCOVERY. ALL SPILLS WILL BE REPORTED AS REQUIRED BY LOCAL STATE, FEDERAL OR TRIBAL REGULATIONS. ANY SPILLS THAT IMPACT SURFACE WATER (LEAVE A SCUM ON SURFACE WATER), THE NATIONAL RESPONSE CENTER (NRC) WILL BE CONTACTED WITHIN 24 HOURS AT 1-800-462-2675. ANY SPILLS THAT DO NOT IMPACT SURFACE WATER, THE NATIONAL RESPONSE CENTER (NRC) WILL BE CONTACTED WITHIN 24 HOURS AT 1-800-462-2675.

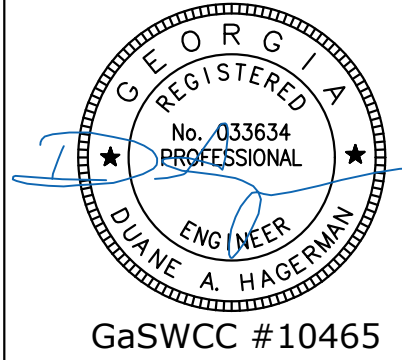
ANY SPILLS OF MORE THAN 25 GALLONS AND NO SURFACE WATER IMPACTS OCCUR, THE GEORGIA E.P.D. WILL BE CONTACTED WITHIN 24 HOURS.

ANY SPILLS OF MORE THAN 25 GALLONS AND NO SURFACE WATER IMPACTS OCCUR, THE SPILL WILL BE CLEANED UP AND LOCAL AGENCIES WILL BE CONTACTED AS REQUIRED.

Davin Sullivan-P: Clients | Magnolia Drive LLC (Arthur Blumen) | Roswell ARC | Engr | Design | Tertiary - Roswell dwg-January 3, 2022

- APPLY ONE TON OF AGRICULTURAL LIME EVERY 4 TO 6 YEARS OR AS INDICATED BY SOIL TESTS

DRAWN BY: JPK/R	
CHECKED BY: DAH	
DATE: 12.17.20	
SHEET TITLE: NOTES (2 OF 2)	
SCALE: N.T.S.	
SHT. NO 06	REV. NO: --



9650 DOGWOOD ROAD

LAND LOT 530, 1ST DISTRICT, 2ND SECTION,
FULTON COUNTY, GEORGIA
RS-18

