19-BOA-08-09

# CITY OF HAPEVILLE ECONOMIC DEVELOPMENT DEPARTMENT VARIANCE APPLICATION

Name of Applicant Melinda Dalton
Mailing Address 3429 Rainey Avenue
Telephone Mobile # SameEmail
Property Owner (s) Melinda Dalton
Mailing Address 3429 Rainey Avenue Hapeville, Ga 30354
Telephone Mobile # same
Property Address/Location: 3429 Rainey Avenue Hapeville, Ga 30354
Parcel I.D. # (INFORMATION MUST BE PROVIDED): 14 012700030592
Square Foot of Property 7,500 Building Size 2246 Zoning R-SF
Present Land Use Single Family House
Variance Requested side yard setback for existing and new structure
Applicable Code Section 93-22.1.1
I hereby make application to the City of Hapeville, Georgia for the above referenced property. I do hereby swear or affirm that the information provided here and above is true, complete and accurate, and I understand that any inaccuracies may be considered just cause for invalidation of this application and any action taken on this application. I understand that the City of Hapeville, Georgia, reserves the right to enforce any and all ordinances regardless of any action or approval on this application. I further understand that it is my/our responsibility to conform with all of City of Hapeville's Ordinances in full. I hereby acknowledge that all requirements of the City of Hapeville shall be adhered too. I can read and write the English language and/or this document has been read and explained to me and I have full and voluntarily completed this application. I understand that it is a felony to make false statements or writings to the City of Hapeville, Georgia pursuant to O.C.G.A. 16-10-20 and I may be prosecuted for a violation thereof.  Applicant's signature
Sworn to and subspribes before me  This day of SOUS A 20  Notary Public  MARCH.
WAY COUNTY 4

# CITY OF HAPEVILLE ECONOMIC DEVELOPMENT DEPARTMENT VARIANCE APPLICATION

#### **WRITTEN SUMMARY**

In detail, explain any extraordinary and exceptional conditions pertaining to the particular piece of property in question because of its size, shape or topography that would qualify for a variance.

The current structure was built in 1921 in an area that encroaches upon later established zoning. Because of the existing structure
there is no remedy to current setbacks without demolition which would cause extreme hardship.
The proposed project is a renovation and addition to an existing dwelling on-site, within the dimensions of the existing structure.
The existing dwelling lies in the setback by 2.0ft along the northern (driveway) side of the house.
The proposed addition extends to the edge of the current property use, which is inside of the setback by 2.0ft.
Explain how the application of the ordinance to this particular piece of property would create an unnecessary hardship.  In order to remedy setbacks building would have to be demolished.
Explain how these conditions are peculiar to the particular piece of property involved The current structure has been in its current condition since it was built in 1921.
Renovation plans limit additions to a porch and stairwell that do not exceed historical (and current) property use.
What, if any, detriment to the public good would the proposed project have if a variance was granted?
None.

## **CITY OF HAPEVILLE ECONOMIC DEVELOPMENT DEPARTMENT VARIANCE APPLICATION**

## **AUTHORIZATION OF PROPERTY OWNER**

I CERTIFY THAT I AM THE OWNER OF THE PROPERTY LOCATE	D AT:
3429 Rainey Avenue	
Hapeville, GA 30354	
City of Hapeville, County of Fulton, State of Georgia	
WHICH IS THE SUBJECT MATTER OF THIS APPLICATION. I A APPLICANT NAMED BELOW TO ACT AS THE APPLICANT IN THA VARIANCE FOR THE PROPERTY.	
Name of Applicant Melinda Dalton	
Address of Applicant 3429 Rainey Avenue, Hapeville, GA 30354	
Telephone of Applicant	
MDal	
Sign	ature of Owner
Melinda Dalton	
Print (	Name of Owner
Personally Appeared Refore Maribio day of OUSIST Notary Public PUBL STATE OF THE PROPERTY OF T	, 20 <u></u>
WAY COUNTY	6

Deed Book 39550 Pg 440
Filed and Recorded Mar-08-2005 02:00pa
2005-0104942
Real Estate Transfer Tax \$118.00
Juanita Hicks
Clerk of Superior Court
Fulton County, Georgia

RETURN TO: Morris & Schneider, P.C. 2401 Lake Park Drive, Suite 160 Smyrna, Georgia 30080 Final Documents File #: JON-050200140S

#### WARRANTY DEED

#### STATE OF GEORGIA COUNTY OF CLAYTON

THIS INDENTURE made this 24th day of February, 2005, between SAMUEL LOVING AND KRISTIN A. LOVING, as party or parties of the first part, hereinafter called Grantor, and MELINDA S. DALTON, as party or parties of the second part, hereinafter called Grantee (the words "Grantor" and "Grantee" to include their respective heirs, successors and assigns where the context requires or permits).

WITNESSETH that: Grantor, for and in consideration of the sum of TEN AND 00/100 DOLLARS (\$10.00) and other good and valuable consideration in hand paid at and before the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has granted, bargained, sold, aliened, conveyed and confirmed, and by these presents does grant, bargain, sell, alien, convey and confirm unto the said Grantee, the following described property:

ALL THAT TRACT OR PARCEL OF LAND LYING AND BEING IN THE CITY OF HAPEVILLE, GEORGIA, BEING LAND LOT 127, 14TH DISTRICT, FULTON COUNTY, GEORGIA, BEING LOT 105 OF THE VIRGINIA PARK SUBDIVISION, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE WEST SIDE OF RAINEY AVENUE, A DISTANCE OF 100 FEET NORTH OF THE NORTHWEST CORNER OF ORCHARD STREET AND RAINEY AVENUE AT THE NORTHEAST CORNER OF LOT 106; RUNNING THENCE NORTH ALONG THE WEST SID EOF RAINEY AVENUE, A DISTANCE OF 50 FEET TO LOT 104; THENCE WEST OF SOUTH LINE OF SAID LOT, A DISTANCE OF 150 FEET TO LOT 96; THENCE SOUTH ALONG THE EAST LINE OF LOT 96, A DISTANCE OF 50 FEET TO LOT 106; THENCE EAST ALONG THE NORTH LINE OF SAID LOT 150 FEET TO THE POINT OF BEGINNING ON THE WEST SIDE OF RAINEY AVENUE, BEING IMPROVED PROPERTY KNOWN AS 3429 RAINEY AVENUE, HAPEVILLE, GEORGIA 30354 ACCORDING TO THE SYSTEM OF NUMBERING HOUSES IN FULTON COUNTY, GEORGIA AND BEING THE SAME PROPERTY CONVEYED TO KRISTIN R. ANDERSON BY VIRTUE OF WARRANTY DEED DATED ON MARCH 16. 2000 AND RECORDED IN DEED BOOK 28931, PAGE 199; FULTON COUNTY, RECORDS.

Subject to all easements and restrictions of record.

TO HAVE AND TO HOLD the said tract or parcel of land, with all and singular the rights, members and appurtenances thereof, the same being, belonging, or in anywise appertaining, to the only proper use, benefit and behoof of the said Grantee, forever in FEE SIMPLE.

AND THE SAID Grantor will warrant and forever defend the right and title to the above described property unto the said Grantee against the claims of all persons whomsoever.

IN WITNESS WHEREOF, Grantor has hereunto set grantor's hand and seal this day and year first above

written.

(Scal)

Julin C.

(Seal)

Signed, sealed and delivered

in the presence of:

Unofficial Witness

Deed\_Ga\_WarrantyDeed

JON-050200140S

LIME AND FERTILIZER AGRICULTURAL LIME IS REQUIRED UNLESS SOIL TESTS INDICATE OTHERWISE. APPLY AGRICULTURAL LIME AT A RATE OF ONE TON PER ACRE. GRADED AREAS REQUIRE LIME APPLICATION. SOILS CAN BE TESTED TO DETERMINE IF FERTILIZER IS NEEDED. ON REASONABLY FERTILE SOILS OR SOIL MATERIAL, FERTILIZER IS NOT REQUIRED. FOR SOILS WITH VERY LOW FERTILITY, 500 TO 700 POUNDS OF 10-10-10 FERTILIZER OR THE EQUIVALENT PER ACRE (12-16 LBS/1000 SQ.FT.) SHALL BE APPLIED. FERTILIZER SHOULD BE APPLIED BEFORE LAND PREPARATION AND INCORPORATED WITH A DISK, RIPPER, OR CHISEL.

DS2 MULCHING TEMPORARY VEGETATION CAN IN MOST CASES BE ESTABLISHED WITHOUT THE USE OF MULCH. MULCH WITHOUT SEEDING SHOULD BE CONSIDERED FOR SHORT TERM PROTECTION. REFER TO Ds1-DISTURBED AREA STABILIZATION(WITH MULCHING).

DS3 LIME AND FERTILIZER RATES AND ANALYSIS AGRICULTURAL LIME IS REQUIRED AT THE RATE OF ONE TO TWO TONS PER ACRE UNLESS SOIL TESTS INDICATE OTHERWISE. GRADED AREAS REQUIRE LIME APPLICATION. IF LIME IS APPLIED WITHIN SIX MONTHS OF PLANTING PERMANENT PERENNIAL VEGETATION, ADDITIONAL LIME IS NOT REQUIRED. AGRICULTURAL LIME SHALL BE WITHIN THE SPECIFICATIONS OF THE GEORGIA DEPARTMENT OF AGRICULTURE.

LIME SPREAD BY CONVENTIONAL EQUIPMENT SHALL BE "GROUND LIMESTONE" GROUND LIMESTONE IS CALCITIC OR DOLOMITIC LIMESTONE GROUND SO THAT 90% OF THE MATERIAL WILL PASS THROUGH A 10-MESH SIEVE, NOT LESS THAN 50% WILL PASS THROUGH A 50-MESH SIEVE AND NOT LESS THAN 25% WILL PASS THROUGH A 100-MESH SIEVE.

AGRICULTURAL LIME SPREAD BY HYDRAULIC SEEDING EQUIPMENT SHALL BE FINELY GROUND LIMESTONE. FINELY GROUND LIMESTONE IS CALCITIC OR DOLOMITIC LIMESTONE GROUND SO THAT 98% OF THE MATERIAL SHALL PASS THROUGH A 20-MESH SIEVE AND NOT LEES THAN 70% SHALL PASS THROUGH A 100-MESH SIEVE.

IT IS DESIRABLE TO USE DOLOMITIC LIMESTONE IN THE SAND HILLS, SOUTHERN COASTAL PLAIN AND ATLANTIC COAST FLATWOODS MLRA'S. AGRICULTURAL LIME IS GENERALLY NOT REQUIRED WHERE ONLY TREES ARE

INITIAL FERTILIZATION, NITROGEN, TOPDRESSING, AND MAINTENANCE FERTILIZER REQUIREMENTS FOR EACH SPEICIES OR COMBINATION OF SPECIES ARE LISTED.

MULCH IS REQUIRED FOR ALL PERMANENT VEGETATION APPLICATIONS. MULCH APPLIED TO SEEDED AREAS SHALL ACHIEVE 75% SOIL COVER. SELECT THE MULCHING MATERIAL FROM THE FOLLOWING AND APPLY AS INDICATED 1. DRY STRAW OR DRY HAY OF GOOD QUALITY AND FREE OF WEEDS CAN BE USED. DRY STRAW SHALL BE APPLIED AT THE RATE OF 2 TONS PER ACRE. 2. WOOD CELLULOSE MULCH OR WOOD PULP FIBER SHALL BE USED WITH HYDRAULIC SEEDING. IT SHALL BE APPLIED(AT THE RATE INDICATED ABOVE) AFTER HYDRAULIC

3. ONE THOUSAND POUNDS OF WOOD CELLULOSE OR WOOD PULP FIBER WHICH INCLUDES TACKIFIER. SHALL BE USED WITH HYDRAULIC SEEDING ON SLOPES 3:1 OR STEEPER. 4. SERICEA LESPEDEZA HAY CONTAINING MATURE SEED SHALL BE APPLIED AT A RATE OF 5. PINE STRAW OR PINE BARK SHALL BE AT A THICKNESS OF THREE INCHES FOR BEDDING PURPOSES. OTHER SUITABLE MATERIALS IN SUFFICIENT QUANTITY MAY BE USED WHERE ORNAMENTALS OR OTHER GROUND COVERS ARE PLANTED. THIS IS NOT APPROPRIATE FOR 3. WHEN USING TEMPORARY EROSION CONTROL BLANKETS OR BLACK SOD, MULCH IS NOT 7. BITUMINOUS TREATED ROVING MAY BE APPLIED ON PLANTED AREAS ON SLOPES, IN DITCHES OR DRY WATER WAYS TO PREVENT EROSION. BITUMINOUS TREATED ROVING MAY

BE APPLIED WITHIN 24 HOURS AFTER AN AREA HAS BEEN PLANTED. APPLICATION RATES

AND MATERIALS MUST MEET GEORGIA DEPARTMENT OF TRANSPORTATION SPECIFICATIONS. WOOD CELLULOSE AND WOOD PULP FIBERS SHALL NOT CONTAIN GERMINATION OR GROWTH INHIBITING FACTORS. THEY SHALL BE EVENLY DISPERSED WHEN AGITATED IN WATER. THE FIBERS SHALL CONTAIN A DYE TO ALLOW VISUAL METERING AND AID IN UNIFORM APPLICATION DURING SEEDING.

## GENERAL NOTES:

ALL PERSONS INVOLVED IN LAND DISTURBANCE ACTIVITIES MUST BE CERTIFIED IN EROSION AND SEDIMENTATION CONTROL BY THE GASWCC OR SUPERVISED BY SOMEONE WHO IS. DESIGN PROFESSIONAL WILL VISIT THE SITE WITHIN 7 DAYS AFTER INITIAL CONSTRUCTION

ACTIVITY AND WRITE A LETTER TO THE GOVERNING AUTHORITY CONCERNING SITE CONDITIONS. THIS SITE SHALL BE KEPT CLEAN OF ALL DEBRIS AND POLLUTANTS THAT MAY CONTAMINATE THE STORM WATER DISCHARGE (PROVIDE ON SITE DUMPSTER).

HE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF ROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO LAND-DISTURBANCE

ANY DISTURBED AREAS LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.

ALL EROSION CONTROL MEASURES ARE TO CONFORM TO THE STANDARDS SET FORTH IN THE MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA (I.E. THE GREEN BOOK). THE SPECIFICATIONS AND DETAIL REQUIREMENTS OF THE GREEN BOOK ARE INCORPORATED HERE IN

EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDED FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.

THE PROJECT RECEIVING WATERS IS AN UNNAMED TRIBUTARY OF \_\_\_\_\_ FLINT\_\_\_\_\_ RIVER. THERE ARE NO WETLANDS ON THIS SITE AS PER THE U.S. FISH & WILDLIFE SERVICE NATIONAL WETLANDS INVENTORY WETLANDS MAPPER.

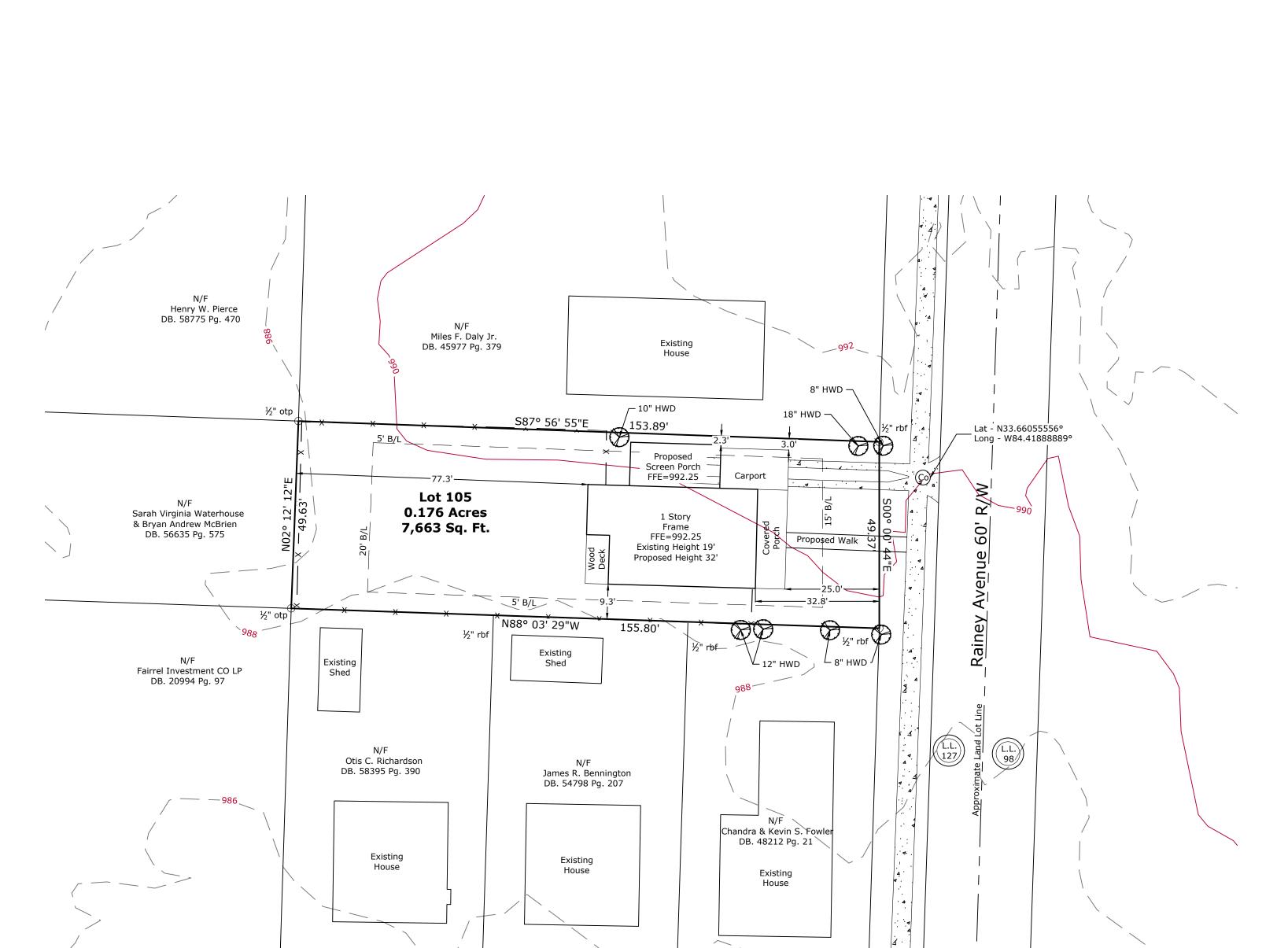
# THERE ARE NO STATE WATERS LOCATED WITHIN 200 FEET OF THIS SITE.

NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN 25 OR 50-FOOT OF 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.

AMMENDMENTS/REVSIONS TO THE ES&PC PLAN WHICH HAVE A SIGNIFICANT EFFECT ON BMPS 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.

CERTIFY UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATIONS DESCRIBED HEREIN BY MYSELF OR MY AUTHORIZED AGENT, UNDER MY SUPERVISION. 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" (MANUAL) PUBLISHED BY THE STATE SOIL AND WATER CONSERVATION COMMISSION AS OF JANUARY 1 OF THE YEAR IN WHICH THE LAND-DISTURBING ACTIVITY WAS PERMITTED, PROVIDES FOR THE SAMPLING OF THE RECEIVING WATER(S) OR THE SAMPLING OF THE 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 NPDES PERMIT NO. GAR 100003.

NON-EXEMPT 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.



EROSION, SEDIMENTATION, & POLLUTION PLAN



GEORGIA SOIL AND WATER Level II Certified Design Professional CERTIFICATION NUMBER 0000011203 Issued: <u>05/23/18</u> Expires: <u>05/23/21</u>



P.O. BOX 15 Tyrone, GA 30290 770-560-3910 770-560-6930

10 20

= REBAR FOUND = REBAR SET = OPEN TOP PIPE = CRIMP TOP PIPE = LAND LOT LINE = LAND LOT = EDGE OF PAVEMENT = CONCRETE MARKER = TEMPORARY BENCHMARK = BUILDING SETBACK LINE = OVERHEAD UTILITY LINES

= UTILITY POLE

= REBAR SET

5 ACTIVITY INSTALL EROSION CONTROL CLEARING AND GRUBBING GRADING OPERATION TEMPORARY GRASSING IMPROVEMENT GRADING FINAL LANDSCAPE & GRASSING F.F.E. = FINISHED FLOOR ELEVEATION | MAINTENANCE OF EROSION CONTROL = LIMITS OF DISTURBANCE

PIEDMONT VEGATIVE COVERS | Ds3 |

PERMANENT SEED

SERICEA LESPEDEZA

UNHULLED BERMUDA

SERICEA LESPEDEZA

UNHULLED BERMUDA

SERICEA LESPEDEZA

UNHULLED BERMUDA

SERICEA LESPEDEZA

UNHULLED BERMUDA

SERICEA LESPEDEZA

SERICEA LESPEDEZA

RATE/ACRE

40-50 LB

CONSTRUCTION ACTIVITY SCHEDULE

\*\*\* USE A MINIMUM OF 40LB SCARIFIED SEED. REMAINDER MAY BE INSCARIFIED

\*\*\* USE EITHER COMMON SERICEA, OR INTERSTATE SERICEA LESPDEZA

TEMPORARY SEED

WHEAT

RYE RYEGRASS WHEAT

RYEGRASS

RYEGRASS

CLEAN HULLED SEED

NOVEMBER

DECEMBER

JANUARY

**FEBRUARY** 

MARCH

A TEMPORARY COVER OVER BASE AREAS TO PREVENT EROSION AND REDUCE RUNOFF; TO CONSERVE MOISTURE; TO PREVENT SURFACE COMPACTION OR CRUSTING; TO CONTROL UNDESIRABLE VEGETATION; TO MODIFY SOIL TEMPERATURE AND TO INCREASE BIOLOGICAL ACTIVITY IN THE SOIL. ≤ 6 MONTHS OR WHEN SEEDING DOES NOT HAVE A SUITABLE GROWING SEASON MATERIALS AND RATES: MATERIAL STRAW OR HAY 2" to 4" DEEP 2"-3" DEEP (ABOUT WOOD WASTE, CHIPS, SAWDUST OR BARK 6 TO 9 TONS ACRE CUTBACK ASPHALT 1200 GALLON/ACRE ( 1/4 GALLON/YD 2 POLYETHYLENE FILM COMPLETELY COVER

> (Ds1) DISTURBED AREA **STABILIZATION**

• MAY BE NECESSARY TO ANCHOR

0.1 LB. 4 LBS. (WITH MULCHING ONLY) LOVEGRASS SUDANGRASS 1.4 LB. 60 LBS. **BROWNTOP** 0.9 LB. 40 LBS.

> WHEAT 9/1-1/1 9/1-1/1 4.1 LB. 3 BU. (180 LBS) UNUSUAL SITE CONDITIONS MAY REQUIRE HEAVIER SEEDING RATES. SEEDING DATES MAY NEED TO BE ALTERED TO FIT TEMPERATURE

> > (Ds2) DISTURBED AREA **STABILIZATION**

SILT FENCE - TYPE SENSITIVE

ESTABLISHING A TEMPORARY VEGETATIVE COVER WITH FAST

\* GRADING AND SHAPING

\* SEED BED PREPARATION

\* APPLY LIME AND FERTILIZER

\* PLANT SEEDING, SELECT SPECIES BY SEASON AND REGION

\* IRRIGATE IF NEEDED BUT NOT AT A RATE TO CAUSE EROSION

PLANTING RATES AND PLANTING DATES FOR TEMPORARY COVER

PLANTING DATES

8/1-4/15

2/15-5/1

3/15-6/15

3/1-9/1

4/1-7/15

8/15-4/1

1/15-3/15

2/15-6/15

3/1-8/15

4/1-7/15

9/15-2/1

MOUNTAINS PIEDMONT

2/1-5/1

3/15-6/15

3/1-9/1

4/1-7/1

7/15-12/1 8/15-1/1

• ≤12 MONTHS OR UNTIL ESTABLISHMENT OF FINISHED GRADE

\* APPLY MULCHING MATERIAL IF NEEDED

• PLANTING DATES DEPEND ON SPECIES AND REGION

( MOUNTAIN, PIEDMONT OR COASTAL)

40 LBS.

0.9 LB. 40 LBS.

GROWING SEEDINGS

RATE PER RATE PER

1,000 SQ. FT. ACRE

3.9 LB.

0.9 LB.

• SITE PREPARATION

SPECIES

RYEGRASS

**LESPEDEZA** 

ANNUAL

(WITH TEMPORARY SEEDINGS)

Impervious Square Footage **Existing Carport** 199 Sq. Ft Existing Porch 207 Sq. Ft. Existing Deck 79 Sq. Ft. Existing House 1,102 Sq. Ft Proposed Screen Porch 275 Sq. Ft. Proposed Sidewalk 99 Sq. Ft.

THE PURPOSE OF THIS PLAN IS TO ADD A SECOND LEVEL TO EXISTING HOME. MINIMUM OR NO GRADING REQUIRED. NO ADDITION LANDSCAPING REQUIRED.

ACCORDING TO FEMA FLOOD INSURANCE RATE MAP HAPEVILLE, CITY OF DATED SEPTEMBER 18, 2013 MAP #13121C0366F. IN MY OPINION THIS PROPERTY APPEARS NOT TO LIE WITHIN A SPECIAL FLOOD HAZARD AREA.

THIS PLAN WAS PREPARED FOR PERMITTING PURPOSES ONLY. IT IS NOT TO BE USED FOR TITLE TRANSFER AND IS TO BE USED SOLY BY THE ORIGINAL

RATE/ACRE

30-50 LB

THE DESIGN PROFESSIONAL WHO PREPARED THIS ES&PC PLAN IS TO INSPECT THE INSTALLATION OF THE INITAL SEDIMENT STORAGE AND PERIMETER CO WITHIN 7 DAYS AFTER INSTALLATION.

This lot lies entirely within the CECIL Soil

Buffer zone

CONSTRUCTION EXIT

FILTER RING

RETROFITTING

SEDIMENT BARRIER

PROTECTION

STABILIZATION

(WITH MULCHING

ONLY) DISTURBED AREA STABILIZATION

(WITH TEMPORARY

DISTURBED AREA

STABILIZATION

VEGETATION)

STABILIZATION

VEGETATION)

DUST CONTROL ON

DISTURBED AREAS

EROSION CONTRO

MATTING AND

DISTURRED AREA

(WITH PERMANEN

(WITH PERMANENT

CODE | PRACTICE

Bf

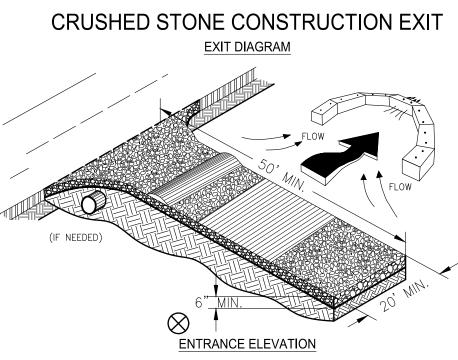
1		NTROL BMPs	
	CIL Soil S	eries (CyC2).	NOTES: 1. USE SI AND PO 2. HEIGHT CONTRO
	URA	L PRACTICES	
	MAP SYMBOL	DESCRIPTION	
	Bf (Label)	A strip of undisturbed original vegetation, enhanced or restored existing vegetation or the reestablishment of vegetation surrounding an area of disturbance or bordering streams.	
	(G) <sub>2</sub>	A crushed stone pad located at the construction site exit to provide a place for removing mud from tires thereby protecting public streets	
		A temporary stone barrier constructed at storm drain inlets and pond outlets.	
	(Label)	A device or structure placed in front of a permanent stormwater detention pond outlet structure to serve as a temporary sediment filter.	(IF
	TYPE (Indicate type)	A barrier to prevent sediment from leaving the construction site. It may be sandbags, bales of straw or hay, brush, logs or poles, gravel, or a silt fence.	
	St	A paved or short section of riprap channel at the outlet of a storm drain system preventing erosion from the concentrated runoff.	
	Ds1	Establishing temporary protection for disturbed areas where seedings may not have a suitable growing season to produce an erosion retarding cover.	
	Ds2	Establishing a temporary vegetative cover with fast growing seedings on disturbed areas.	
	Ds3	Establishing a permanent vegetative cover such as trees, shrubs, vines, grasses, sod, or legumes on disturbed areas.	NOTES: 1. AVOID LOG 2. REMOVE A CROWN FO
	Ds4	Establishing a permanent vegetative grasses, sod on disturbed areas.	3. AGGREGAT 4. GRAVEL P 5. PAD WIDTI 6. A DIVERSI 7. INSTALL P
_	Du	Controlling surface and air movement of dust on construction site, roadways and similar sites.	8. WHEN WAS
_	МЬ	The installation of a protective covering (blanket) or soil	REMOVE M

stabilization mat on a prepared planting area of a steep slope,

channel, or shoreline.

FRONT VIEW **→** 4' MAX. O.C. **→** (WOVEN WIRE FENCE

> TEEL OR WOOD POSTS OR AS SPECIFIED BY THE EROSION, SEDIMENTATION, OLLUTION CONTROL PLAN. T (\*) IS TO BE SHOWN ON THE EROSION, SEDIMENTATION, AND POLLUTION



CATING ON STEEP SLOPES OR AT CURVES ON PUBLIC ROADS. ALL VEGETATION AND OTHER UNSUITABLE MATERIAL FROM THE FOUNDATION AREA, GRADE, AND ATE SIZE SHALL BE IN ACCORDANCE WITH NATIONAL STONE ASSOCIATION R-2 (1.5"-3.5" STONE). PAD SHALL HAVE A MINIMUM THICKNESS OF 6". TH SHALL BE EQUAL FULL WIDTH AT ALL POINTS OF VEHICULAR EGRESS, BUT NO LESS THAN 2 SION RIDGE SHOULD BE CONSTRUCTED WHEN GRADE TOWARD PAVED AREA IS GREATER THAN 2% PIPE UNDER THE ENTRANCE IF NEEDED TO MAINTAIN DRAINAGE DITCHES. SHING IS REQUIRED, IT SHOULD BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN (DIVERT ALL SURFACE RUNOFF AND FROM THE ENTRANCE TO A SEDIMENT CONTROL DEVICE). CKS AND/OR TIRE WASHERS MAY BE REQUIRED DEPENDING ON SCALE AND CIRCUMSTANCE. IF ARY, WASHRACK DESIGN MAY CONSIST OF ANY MATERIAL <u>SUITABLE</u> FOR TRUCK TRAFFIC THAT

O.MAINTAIN AREA IN A WAY THAT PREVENTS TRACKING AND/OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAYS. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.



Park Atlanta Homes Subdivision: Virginia Park .B.8  $\sim PG.69-70$ 

## 3 Phases of erosion control plan

INITIAL PHASE of Sediment , Erosion Control & Pollution Control Measures

The initial phase of erosion control measures shall involve the following: clearing as necessary to install the type "C or C-PoP" silt fence as shown on this plan

INTERMEDIATE PHASE of Erosion, Sediment & Pollution Control Measures:

After all initial measures are in place full grading can commence . this shall include grading for the foundation pad, sidewalk, and surrounding lawn grading. if any area is left exposed for more than 14 days, it shall be stabalized with mulch and /or seeded with temporary seeding (refer to the seeding schedule and rates charts). The builder or contractor should inspect the site including all erosion control measures to insure they are adequate after each rain event - any corrective measures should be made immediately.

## FINAL PHASE of Erosion, Sediment & Pollution Control Measures:

permanet grassing operations - once permanent vegetation has been established all silt fence barriers can

The final measures to be taken for site stabalization shall include the full final landscaping including

"The design professional who prepared the es&pc plan is to inspect the installation of the perimeter control bmp's within 7 days after installation.

"Non exempt activities shall not be constructed within the 25 foot undisturbed buffer as measured from the top of pond bank without first aguiring the necessary variances and permits."

Ammendments/revisions to the es&pc 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 disharged to waters of the state except as authorized by a section 404 permit."

Any disturbed area left exposed for a period greater than 14 days shall be stabilized with mulch or temporary seeding.

This plan as shown shall be considered a minimum and may be modified on field

inspection by county rep.

All persons involved in land disturbance activities must be certified in erosion and sedimentation control by the GASWCC or supervised by someone who is.

The escape of sediment from the site shall be prevented by the installation of erosion

approved plan does not provide for effective erosion control, additional erosion and

sediment control measures shall be implemented to control or treat the sediment

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

All erosion control measures are to conform to the standards set fourth in the manual

for erosion and sediment control in Georgia (i.e. the green book). The specifications and detail requirements of the green book and are incorporated herein by reference.

There are no state waters on or within 200' of site.

There are no wetlands on or within 200' of site.

Note: All temporary erosion and sedimentation control measures are to be removed upon final stabilization.

# REVIEW CHECKLIST

#### EROSION, SEDIMENTATION & POLLUTION CONTROL PLAN CHECKLIST

COMMON DEVELOPMENT CONSTRUCTION PROJECTS (Primary and Tertiary Permittees)

SWCD: FULTON COUNTY Project Name: LOT 105 VIRGINIA PARK Address: 3429 RAINEY AVENUE

Project Name: _	LOT 105 VIRGINIA PARK	Address: 3429 RAINEY AVENUE
City/County:	FULTON COUNTY	_ Date on Plans07/03/19
Name&email of	person filling out checklist:RONALD 1	T. GODWIN RON@FOURCORNERSSURVEYING.COM
Plan Includ	ed <u>TO E</u>	BE SHOWN ON ES&PC PLAN
Page # Y/N	V	
1 Y	as of January 1 of the year in which the la	Pollution Control Plan Checklist established by the Commission nd—disturbing activity was permitted. I with the ES&PC Plan or the Plan will not be reviewed)
1 Y		commission, signature and seal of the certified design professional. e on each sheet pertaining to ES&PC plan or the Plan will not be
N/A	the EPD District Office. If EPD approves the include at least 4 of the BMPs listed in Ap	an 50 acres at any one time without prior written authorization from e request to disturb 50 acres or more at any one time, the plan must opendix 1 of this checklist.* st be attached to the plan for the plan to be reviewed.)
2 Y	4 The name and phone number of the 24—hor controls.	ur local contact responsible for erosion, sedimentation and pollution
2 Y	5 Provide the name, address, email address, c	and phone number of primary permittee or tertiary permittee.
1 Y	6 Note total and disturbed acreage of the pro	ject or phase under construction.
1 Y	77 Provide the GPS location of the construction	n exit for the site. Give the Latitude and Longitude in decimal degrees.
1 & 2 Y	B Initial date of the Plan and the dates of an revisions.	y revisions made to the Plan including the entity who requested the
1 Y	9 Description of the nature of construction ac	tivity.
1 Y	10 Provide vicinity map showing site's relation necessary.	to surrounding areas. Include designation of specific phase, if
1 Y	11 Identify the project receiving waters and de residential areas, wetlands, marshlands, etc	scribe all sensitive adjacent areas including streams, lakes, which may be affected.
1 Y	Design professional's certification statement ES&PC Plan as stated on Part IV page 23	and signature that the site was visited prior to development of the of the permit.
1 Y		and signature that the permittee's ES&PC Plan provides for an MPs and sampling to meet permit requirements as stated on
1 & 2 Y		professional who prepared the ES&PC Plan is to inspect the equirements and perimeter control BMPs within 7 days after installation.' the permit *
1 Y	stream buffers as measured from the point	ot activities shall not be conducted within the 25 or 50—foot undisturbe of wrested vegetation or within 25—feet of the coastal marshland buffe nation Line without first acquiring the necessary variances and permits.'
N/A	16 Provide a description of any buffer encroach	ments and indicate whether a buffer variance is required.
2 Y	]17 Clearly note the statement that "Amendmen BMPs with a hydraulic component must be o	ts/revisions to the ES&PC Plan which have a significant effect on certified by the design professional."*
2 Y	] 18 Clearly note the statement that "Waste mat authorized by a section 404 permit."*	erials shall not be discharged to waters of the State, except as
2 Y	] 19 Clearly note statement that "The escape of erosion and sediment control measures and	sediment from the site shall be prevented by the installation of practices prior to land disturbing activities."
2 Y	20 Clearly note statement that "Erosion control approved Plan does not provide for effective measures shall be implemented to control o	measures will be maintained at all times. If full implementation of the erosion control, additional erosion and sediment control r treat the sediment source."
2 Y	21 Clearly note the statement "Any disturbed a stabilized with mulch or temporary seeding."	rea left exposed for a period greater than 14 days shall be
N/A	secondary permittee prior to the secondary	primary permittees ES&PC Plan is to be provided to each conducting any construction activity and that each secondary pplicable to their site. List the names and addresses of all secondary
N/A	mile upstream of and within the same water	torm water into an Impaired Stream Segment, or within 1 linear rshed as any portion of an Biota Impaired Stream Segment, must de the completed Appendix 1 listing all the BMPs that will be used for the Impaired Stream Segment.*
N/A		has been finalized for the Impaired Stream Segment (identified in submittal of NOI, the ES&PC Plan must address any site—specific MDL Implementation Plan.*
N/A	· -	rete mixer chutes, hoppers and the rear of the vehicles. Washout
	7	

# **POLLUTION CONTROL NARRATIVE**

.. Petroleum based products - containers for products such as fuels, lubricants and tars will be inspected daily for leaks and spills. This includes on-site vehicle and machinery daily inspections and regular preventative maintenance of such equipment. equipment maintenance areas will be located away from state water, natural drains and storm drainage inlets. In addition, temporary fueling tanks shall have a secondary containment liner to prevent/minimize site contamination. discharge of oils, fuels and lubricants is prohibited. Proper disposal methods will include collection in a suitable container and disposal as required by state and local codes.

Paints/Finishes/Solvents - All products will be stored in tightly sealed original containers when not in use. excess product will not be discharged to the storm water collection system. Excess product materials used with these products and product containers will be disposed of according to manufacturers specifications and

**2** Y 26 Provide BMPs for the remediation of all petroleum spills and leaks.

Concrete Truck Washing - No concrete trucks will be allowed to wash out or discharge surplus concrete or drum wash water onsite.

2. No waste material will be disposed of into storm water inlets or waters of the state. All waste materials will be collected and stored in a securely lidded metal dumpster. The dumpster will meet all solid waste management regulations. All trash and construction debris from the site will be deposited in the dumpster. The dumpster will be emptied a minimum of once per week or more often if necessary and trash will be hauled as required by local regulations. no construction waster

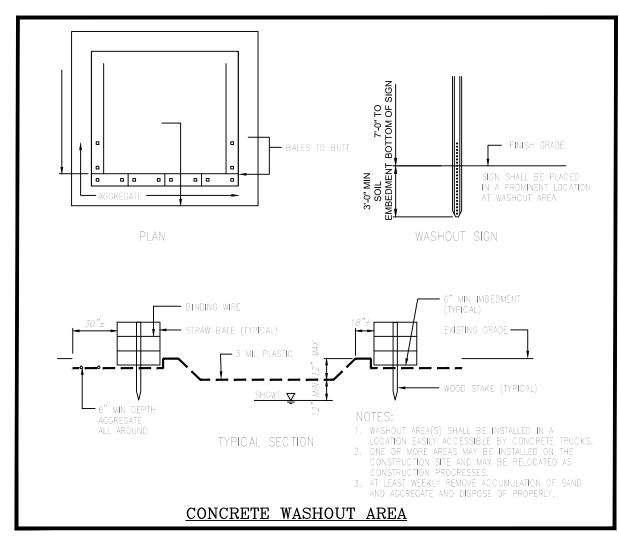
All personnel will be instructed on proper procedures for waste disposal. A notice stating these practices will be posted at the jobsite and the contractor will be

responsible for seeing that these procedures are followed. 3. Hazardous Wastes - All hazardous waste materials will be disposed of in a manner specified by local, state, and/or federal regulations and by the manufacturer

of such products. The job site superintendent, who will also be responsible for seeing that these practices are followed, will instruct site personnel in these practices. MSDS for each substance with hazardous properties that is used on the jobsite will be obtained and used for the proper management of potential wastes that may result from these products. An MSDS will be posted in the immediate area where such product is stored and/or used and another copy of each MSDS will be maintained in the ESPCP file at the jobsite construction trailer office. Each employee who must handle a substance with hazardous properties will be instructed on the use of MSDS sheets and the specific information in the applicable MSDS for the product he/she is using, particularly regarding spill control techniques.

The contractor will implement the Spill Prevention Control and Countermeasures (SPCC) plan found within this ESPCP and will train all personnel in the proper cleanup and handling of spilled materials. No spilled hazardous materials or hazardous wastes will be allowed to come in contact with stormwater discharges. If such contact occurs, the stormwater discharge will be contained onsite until appropriate measures in compliance with state and federal regulations are taken to properly dispose of such contaminated stormwateR. It shall be the responsibility of the job site superintendent to properly train all personnel in the use of the SPCC plan.

# EROSION, SEDIMENTATION, & POLLUTION PLAN



2 Y 27 Description of practices to provide cover for building materials and building products on site.\* 2 Description of the measures that will be installed during the construction process to control pollutants in storm water that will occur after construction operations have been completed.\* 1 Y 29 Description of the practices that will be used to reduce the pollutants in storm water discharges.\*

1 Y 30 Description and chart or timeline of the intended sequence of major activities which disturb soils for the major portions of the site (i.e., initial perimeter and sediment storage BMPs, clearing and grubbing activities, excavation activities, utility activities, temporary and final stabilization). 2 Y 31 Provide complete requirements of inspections and record keeping by the primary permittee or tertiary permittee.

2 Y 32 Provide complete requirements of sampling frequency and reporting of sampling results.\* N/A 33 Provide complete details for retention of records as per Part IV.F. of the permit.

> N/A 34 Description of analytical methods to be used to collect and analyze the samples from each location.\* N/A 35 Appendix B rationale for NTU values at all outfall sampling points where applicable.\*

N/A 36 Delineate all sampling locations, perennial and intermittent streams and other water bodies into **N/A** 37 A description of appropriate controls and measures that will be implemented at the construction site including:

(1) initial sediment storage requirements and perimeter control BMPs, (2) intermediate grading and drainage BMPs, and (3) final BMPs. For construction sites where there will be no mass grading and the initial perimeter control BMPs, intermediate grading and drainage BMPs, and final BMPs are the same, the plan may combine all of the BMPs into a single phase. N/A 38 Plan addresses BMPs for all phases of common development including individual building lots and out-parcels, etc. regardless of who owns or operates the individual sites. Include a typical and any situational lots applicable.

1 Y 39 Graphic scale and North arrow. Y 40 Existing and proposed contour lines with contour lines drawn at an interval in accordance with the following:

	Map Scale	Ground Slope	Contour Intervals, ft
	1 inch = 100ft or larger scale	Flat 0 — 2% Rolling 2 — 8% Steep 8% +	0.5 or 1 1 or 2 2,5 or 10

BMPs as certified by a Design Professional (unless disapproved by EPD or the Georgia Soil and Water Conservatior Commission). Please refer to the Alternative BMP Guidance Document found at www.gaswcc.org N/A 42 Use of alternative BMP for application to the Equivalent BMP List. Please refer to Appendix A—2 of the Manual

N/A 41 Use of alternative BMPs whose performance has been documented to be equivalent to or superior to conventional

for Erosion & Sediment Control in Georgia 2016 Edition. 1-2 Y 43 Delineation of the applicable 25-foot or 50-foot undisturbed buffers adjacent to state waters and any additional

buffers required by the Local Issuing Authority. Clearly note and delineate all areas of impact. 1-2 Y 44 Delineation of on—site wetlands and all state waters located on and within 200 feet of the project site. N/A 45 Delineation and acreage of contributing drainage basins on the project site.

N/A 46 Provide hydrology study and maps of drainage basins for both the pre— and post—developed conditions.\* N/A 47 An estimate of the runoff coefficient or peak discharge flow of the site prior to and after construction activities are

N/A 48 Storm—drain pipe and weir velocities with appropriate outlet protection to accommodate discharges without erosion. Identify/Delineate all storm water discharge points.

1 Y 49 Soil series for the project site and their delineation. 1 Y 50 The limits of disturbance for each phase of construction.

N/A 51 Provide a minimum of 67 cubic yards of sediment storage per acre drained using a temporary sediment basin, retrofitted detention pond, and/or excavated inlet sediment traps for each common drainage location. Sediment storage volume must be in place prior to and during all land disturbance activities until final stabilization of the site has been achieved. A written justfication explaining the decision to use equivalent controls when a sediment basin is not attainable must be included in the plan for each common drainage location in which a sediment basin is not provided. A written justification as to why 67 cubic yards of storage is not attainable must also be given. Worksheets from the Manual included for structural BMPs and all calculations used by the design professional to obtain the required sediment storage when using equivalent controls. When discharging from sediment basins and impoundments, permittees are required to utilize outlet structures that withdraw water from the surface, unless infeasible. If outlet structures that withdraw water from the surface are not feasable, a written justification explaining this decision must be included in the plan.

1-2 Y 52 Location of Best Management Practices that are consistent with, and no less stringent than, the Manual for Erosion and Sediment Control in Georgia. Use uniform coding symbols from the Manual, Chapter 6, with legend. 1-2 Y 53 Provide detailed drawings for all structural practices. Specifications must, at a minimum, meet the guidelines set forth in the Manual for Erosion and Sediment Control in Georgia. 1 Y 54 Provide vegetative plan, noting all temporary and permanent vegetative practices. Include species, planting dates and

> \*This requirement of the Common Development permit is not applicable to Tertiary Permittees with a Plan(s) for a typical individual lot(s), if the total land disturbance within the construction site is less than five (5) acres and the total land disturbance within each individual lot is less than one (1) acre. If applicable, the \* checklist item would be N/A. Effective January 1, 2019

seeding, fertilizer, lime and mulching rates. Vegetative plan shall be site specific for appropriate time of year that

Sanitary Wastes - A minimum of one portable sanitary unit will be provided for every 10 workers onsite. ALL Sanitary waste will be collected from the portable units a minimum of one time per week by a licensed portable facility provider in complete compliance with local and state regulations.

seeding will take place and for the appropriate geographic region of Georgia.

All sanitary waste units will be located in an area where the likely hood of the unit contributing to a storm water discharge is negligible. Additional containment bmp's must be implemented, such as gravel bags or specially designed plastic skid containers around the base, to prevent wastes from contributing to storm water discharges. The location of sanitary waste units must be identified on the erosion control plan intermediate phase sheet by the contractor once the locations have been identified. Sanitary sewer for this project will be by septic system at completion of project.

# 4. Soil Cleanup and Control Practices -

- A. Local, state and manufacture's recommended methods for spill cleanup will be clearly posted and procedures will be made available to site personnel.
- B. Material 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, sawdust and properly labeled plastic and metal waste containers.
- C. Spill prevention practices and procedures will be reviewed after a spill and adjusted as necessary to prevent future spills.
- D. All spills will be cleaned up immediately upon discovery. All spills will be reported as required by local, state and federal regulations.
- E. For spills that impact surface water (leave a sheen on surface water), The National Response Center (NRC) will be contacted within 24 hours at 1-800-424-8802. F. For spills of an unknown amount, The National Response Center (NRC) will be contacted within 24 hours at 1-800-424-8802.
- G. For spills greater than 25 gallons and no surface water impacts, the Georgia EPD will be contacted within 24 hours. H. For spills less than 25 gallons and no surface water impacts, the spill will be cleaned up and local agencies will be contacted as required.
- The contractor shall notify the licensed professional who prepared this Plan if more than 1320 gallons of petroleum is stored onsite (this includes capacities of equipment) or if any one piece of equipment has a capacity greater than 660 gallons. The contractor will need a Spill Prevention Containment and Countermeasures Plan prepared by that

24 HOUR CONTACT: ANDY STEELE 770-527-1511 ANDY@PARKATLANTAHOMES.COM

1. EACH DAY WHEN ANY TYPE OF CONSTRUCTION ACTIVITY HAS TAKEN PLACE

AT A PRIMARY PERMITTEE'S SITE, CERTIFIED PERSONNEL PROVIDED BY THE

PERMITTEE'S SITE WHERE PETROLEUM PRODUCTS ARE STORED, USED, OR

INSPECTIONS MUST BE CONDUCTED UNTIL A NOTICE OF TERMINATION IS

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 SITE FOR EVIDENCE OF OFF-SITE SEDIMENT TRACKING.. THESE

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, THE DATA COLLECTED FOR THE PURPOSE OF COMPLIANCE

WITH THIS PERMIT SHALL BE REPRESENTATIVE OF THE MONITORED ACTIVITY.

HAVE UNDERGONE FINAL STABILIZATION OR ESTABLISHED A CROP OF ANNUAL

VEGETATION AND A SEEDING OF TARGET PERENNIALS APPROPRIATE FOR THE

MEASUREMENT OF RAINFALL MAY BE SUSPENDED IF ALL AREAS OF THE SITE

3. CERTIFIED PERSONNEL (PROVIDED BY THE PRIMARY PERMITTEE) SHALL

AND WITHIN 24 HOURS OF THE END OF A STORM THAT IS 0.5 INCHES

WHICHEVER OCCURS FIRST): (A) DISTURBED AREAS OF THE PRIMARY

PERMITTEE FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO

PERMITTEE'S CONSTRUCTION SITE; (B) AREAS USED BY THE PRIMARY

INSPECT THE FOLLOWING AT LEAST ONCE EVERY SEVEN (7) CALENDAR DAYS

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.

PRECIPITATION; AND (C) STRUCTURAL CONTROL MEASURES. EROSION AND

SEDIMENT CONTROL MEASURES IDENTIFIED IN THE PLAN APPLICABLE TO THE

PRIMARY PERMITTEE'S SITE SHALL BE OBSERVED TO ENSURE THAT THEY ARE

ACCESSIBLE, THEY SHALL BE INSPECTED TO ASCERTAIN WHETHER EROSION

RECEIVING WATER(S). FOR AREAS OF A SITE THAT HAVE UNDERGONE FINAL

PERMITTEE MUST COMPLY WITH PART IV.D.4.A.(4). THESE INSPECTIONS MUST

INSPECT AT LEAST ONCE PER MONTH DURING THE TERM OF THIS PERMIT (I.E.,

SITE THAT HAVE UNDERGONE FINAL STABILIZATION OR ESTABLISHED A CROP

EVIDENCE OF, OR THE POTENTIAL FOR, POLLUTANTS ENTERING THE DRAINAGE

THEY ARE OPERATING CORRECTLY. WHERE DISCHARGE LOCATIONS OR POINTS

SYSTEM AND THE RECEIVING WATER(S). EROSION AND SEDIMENT CONTROL

MEASURES IDENTIFIED IN THE PLAN SHALL BE OBSERVED TO ENSURE THAT

EROSION CONTROL MEASURES ARE EFFECTIVE IN PREVENTING SIGNIFICANT

5. BASED ON THE RESULTS OF EACH INSPECTION, THE SITE DESCRIPTION AND

THE POLLUTION PREVENTION AND CONTROL MEASURES IDENTIFIED IN THE

BE REVISED AS APPROPRIATE NOT LATER THAN SEVEN (7) CALENDAR DAYS

6. A REPORT OF EACH INSPECTION THAT INCLUDES THE NAME(S) OF CERTIFIED

PERSONNEL MAKING FACH INSPECTION THE DATE(S) OF FACH INSPECTION

CONSTRUCTION PHASE (I.E., INITIAL, INTERMEDIATE OR FINAL), MAJOR

OBSERVATIONS RELATING TO THE IMPLEMENTATION OF THE EROSION.

SEDIMENTATION AND POLLUTION CONTROL PLAN. AND ACTIONS TAKEN IN

ACCORDANCE WITH PART IV D 4 A (5) OF THE PERMIT SHALL BE MADE AND

RETAINED AT THE SITE OR BE READILY AVAILABLE AT A DESIGNATED ALTERNATE

LOCATION UNTIL THE ENTIRE SITE OR THAT PORTION OF A CONSTRUCTION PLAN

THAT HAS BEEN PHASED HAS UNDERGONE FINAL STABILIZATION AND A NOTICE OF TERMINATION IS SUBMITTED TO EPD. SUCH REPORTS SHALL BE READILY

AVAILABLE BY END OF THE SECOND BUSINESS DAY AND/OR WORKING DAY AND

SHALL IDENTIFY ALL INCIDENTS OF BEST MANAGEMENT PRACTICES THAT HAVE

SEDIMENTATION AND POLLUTION CONTROL PLAN. THE REPORT SHALL BE SIGNED

NOT BEEN PROPERLY INSTALLED AND/OR MAINTAINED AS DESCRIBED IN THE

THE PLAN SHALL INCLUDE A DESCRIPTION OF PROCEDURES TO ENSURE THE

MEASURES AND OTHER PROTECTIVE MEASURES IDENTIFIED IN THE SITE PLAN.

TIMELY MAINTENANCE OF VEGETATION, EROSION AND SEDIMENT CONTROL

THE PRIMARY PERMITTEE SHALL RETAIN THE FOLLOWING RECORDS AT THE

UNTIL SUCH TIME AS A NOT IS SUBMITTED IN ACCORDANCE WITH PART VI:

(c) THE DESIGN PROFESSIONAL'S REPORT OF THE RESULTS OF THE

GENERATED IN ACCORDANCE WITH PARTD.2. OF THIS PERMIT; AND

(2) COPIES OF ALL NOTICES OF INTENT, NOTICES OF TERMINATION,

CONTINUOUS MONITORING INSTRUMENTATION) OR OTHER REPORTS

(d) A COPY OF ALL SAMPLING INFORMATION, RESULTS, AND REPORTS

(a) A COPY OF ALL NOTICES OF INTENT SUBMITTED TO EPD;

CONSTRUCTION SITE OR THE RECORDS SHALL BE READILY AVAILABLE AT A

DESIGNATED ALTERNATE LOCATION FROM COMMENCEMENT OF CONSTRUCTION

(b) A COPY OF THE EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN

INSPECTION CONDUCTED IN ACCORDANCE WITH PART IV.A.5. OF THIS PERMIT;

(e) A COPY OF ALL INSPECTION REPORTS GENERATED IN ACCORDANCE WITH

(g) DAILY RAINFALL INFORMATION COLLECTED IN ACCORDANCE WITH PART

(f) A COPY OF ALL VIOLATION SUMMARIES AND VIOLATION SUMMARY REPORTS

INSPECTION REPORTS, SAMPLING REPORTS (INCLUDING ALL CALIBRATION AND

MAINTENANCE RECORDS AND ALL ORIGINAL STRIP CHART RECORDINGS FOR

REQUESTED BY THE EPD, EROSION, SEDIMENTATION AND POLLUTION CONTROL

PLANS, RECORDS OF ALL DATA USED TO COMPLETE THE NOTICE OF INTENT TO

BE COVERED BY THIS PERMIT AND ALL OTHER RECORDS REQUIRED BY THIS

USED IT FOR A PERIOD OF AT LEAST THREE YEARS FROM THE DATE THAT THE

NOT IS SUBMITTED IN ACCORDANCE WITH PART VI. OF THIS PERMIT. THESE

CONSTRUCTION ACTIVITY HAS CEASED AT THE PERMITTED SITE. THIS PERIOD

RECORDS MUST BE MAINTAINED AT THE PERMITTEE'S PRIMARY PLACE OF

MAY BE EXTENDED BY REQUEST OF THE EPD AT ANY TIME UPON WRITTEN

BUSINESS OR AT A DESIGNATED ALTERNATIVE LOCATION ONCE THE

PERMIT SHALL BE RETAINED BY THE PERMITTEE WHO FITHER PRODUCED OR

PLAN, WHERE THE REPORT DOES NOT IDENTIFY ANY INCIDENTS. THE

MANAGEMENT PRACTICES ARE IN COMPLIANCE WITH THE EROSION.

IN ACCORDANCE WITH PART V.G.2. OF THIS PERMIT.

**MAINTENANCE** 

RETENTION OF RECORDS

REOUIRED BY THIS PERMIT

REOUIRED BY THIS PERMIT

PART IV.D.4.A. OF THIS PERMIT:

IV.D.4.A.(2). OF THIS PERMIT.

NOTIFICATION TO THE PERMITTEE.

INSPECTION REPORT SHALL CONTAIN A CERTIFICATION THAT THE BEST

MADE AS SOON AS PRACTICAL BUT IN NO CASE LATER THAN SEVEN (7)

EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN, THE PLAN SHALL

FOLLOWING EACH INSPECTION. IMPLEMENTATION OF SUCH CHANGES SHALL BE

ARE ACCESSIBLE THEY SHALL BE INSPECTED TO ASCERTAIN WHETHER

IMPACTS TO RECEIVING WATER(S).

CALENDAR DAYS FOLLOWING EACH INSPECTION

UNTIL A NOTICE OF TERMINATION IS RECEIVED BY EPD) THE AREAS OF THE

APPROPRIATE FOR THE REGION. THESE AREAS SHALL BE INSPECTED FOR

STABILIZATION OR ESTABLISHED A CROP OF ANNUAL VEGETATION AND A

SEEDING OF TARGET PERENNIALS APPROPRIATE FOR THE REGION, THE

4. CERTIFIED PERSONNEL (PROVIDED BY THE PRIMARY PERMITTEE) SHALL

BE CONDUCTED UNTIL A NOTICE OF TERMINATION IS SUBMITTED.

OF ANNUAL VEGETATION AND A SEEDING OF TARGET PERENNIALS

CONTROL MEASURES ARE EFFECTIVE IN PREVENTING SIGNIFICANT IMPACTS TO

OPERATING CORRECTLY. WHERE DISCHARGE LOCATIONS OR POINTS ARE

PRIMARY PERMITTEE SHALL INSPECT: (A) ALL AREAS AT THE PRIMARY

DEVELOPER/OWNER MELINDA S. DALTON 3429 RAINEY AVE

HAPEVILLE GA 30354

**INSPECTIONS** 

PERMITTEE REQUIREMENTS

**EROSION & SEDIMENT CONTROL** PLAN FOR LOT 105 VIRGINIA PARK

THIS PERMIT REQUIRES THE MONITORING OF NEPHELOMETRIC TURBIDITY IN

RECEIVING WATER(S) OR OUTFALLS IN ACCORDANCE WITH THIS PERMIT. THIS

PARAGRAPH SHALL NOT APPLY TO ANY LAND DISTURBANCE ASSOCIATED WITH

SUBDIVISION OR PLANNED COMMON DEVELOPMENT UNLESS FIVE (5) ACRES OR

1. A USGS TOPOGRAPHIC MAP, A TOPOGRAPHIC MAP OR A DRAWING (REFERRED

TO AS A TOPOGRAPHIC MAP) THAT IS A SCALE EQUAL TO OR MORE DETAILED

THAN A 1:24000 MAP SHOWING THE LOCATION OF THE SITE OR THE STAND

INTERMITTENT STREAMS AND OTHER WATER BODIES AS SHOWN ON A USGS

INTO WHICH THE STORM WATER IS DISCHARGED AND (B) THE RECEIVING

NOT SHOWN ON THE USGS TOPOGRAPHIC MAP, THE LOCATION OF THE

WATER AND/OR OUTFALL SAMPLING LOCATIONS. WHEN THE PERMITTEE HAS

CHOSEN TO USE A USGS TOPOGRAPHIC MAP AND THE RECEIVING WATER(S) IS

RECEIVING WATER(S) MUST BE HAND-DRAWN ON THE USGS TOPOGRAPHIC MAP

POINT WHERE THE RECEIVING WATER(S) COMBINES WITH THE FIRST BLUE LINE

FROM WHERE THE STORM WATER(S) ENTERS THE RECEIVING WATER(S) TO THE

2. A WRITTEN NARRATIVE OF SITE SPECIFIC ANALYTICAL METHODS USED TO

CONTROL/OUALITY ASSURANCE PROCEDURES. THIS NARRATIVE MUST INCLUDE

3. WHEN THE PERMITTEE HAS DETERMINED THAT SOME OR ALL OUTFALLS WILL

BE SAMPLED, A RATIONALE MUST BE INCLUDED ON THE PLAN FOR THE NTU

LIMIT(S) SELECTED FROM APPENDIX B. THIS RATIONALE MUST INCLUDE THE

SIZE OF THE CONSTRUCTION SITE, THE CALCULATION OF THE SIZE OF THE

SURFACE WATER DRAINAGE AREA, AND THE TYPE OF RECEIVING WATER(S) (I.E.,

4. ANY ADDITIONAL INFORMATION EPD DETERMINES NECESSARY TO BE PART OF

THE PLAN. EPD WILL PROVIDE WRITTEN NOTICE TO THE PERMITTEE OF THE

COLLECT, HANDLE AND ANALYZE THE SAMPLES INCLUDING OUALITY

PRECISE SAMPLING METHODOLOGY FOR EACH SAMPLING LOCATION;

TROUT STREAM OR SUPPORTING WARM WATER FISHERIES): AND

INFORMATION NECESSARY AND THE TIME LINE FOR SUBMITTAL.

TOPOGRAPHIC MAP, AND ALL OTHER PERENNIAL AND INTERMITTENT STREAMS

AND OTHER WATER BODIES LOCATED DURING MANDATORY FIELD VERIFICATION,

ALONF CONSTRUCTION: (A) THE LOCATION OF ALL PERENNIAL AND

MORE WILL BE DISTURBED. THE FOLLOWING PROCEDURES CONSTITUTE EPD'S

SAMPLING REQUIREMENTS SHALL INCLUDE THE FOLLOWING:

STREAM SHOWN ON THE USGS TOPOGRAPHIC MAP;

THE CONSTRUCTION OF SINGLE-FAMILY HOMES WHICH ARE NOT PART OF A

SAMPLING REQUIREMENTS

GUIDELINES FOR SAMPLING TURBIDITY.

Ronald T Godwin Level II Certified Design Professional

= EDGE OF PAVEMENT CERTIFICATION NUMBER \_\_\_ 0000011203 = CONCRETE MARKER Issued: **05/23/18** Expires: **05/23/21** 

#### = TEMPORARY BENCHMARK = BUILDING SETBACK LINE = OVERHEAD UTILITY LINES F.F.E. = FINISHED FLOOR ELEVEATION

L.L.L.

<u>LEGEND</u>

= UTILITY POLE

= REBAR SET

= REBAR SET

= REBAR FOUND

= OPEN TOP PIPE

= CRIMP TOP PIPE

= LAND LOT LINE

= LAND LOT

#### (1) THE PRIMARY PERMITTEE MUST SAMPLE IN ACCORDANCE WITH THE PLAN AT LEAST ONCE FOR EACH RAINFALL EVENT DESCRIBED BELOW. FOR A OUALIFYING EVENT, THE PERMITTEE SHALL SAMPLE AT THE BEGINNING OF ANY STORM WATER DISCHARGE TO A MONITORED RECEIVING WATER AND/OR FROM A MONITORED OUTFALL LOCATION WITHIN IN FORTY-FIVE (45) MINUTES OR AS

(2) HOWEVER, WHERE MANUAL AND AUTOMATIC SAMPLING ARE IMPOSSIBLE (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

(3) SAMPLING BY THE PERMITTEE SHALL OCCUR FOR THE FOLLOWING

(a) FOR EACH AREA OF THE SITE THAT DISCHARGES TO A RECEIVING WATER INCH WITH A STORM WATER DISCHARGE THAT OCCURS DURING NORMAL BUSINESS HOURS AS DEFINED IN THIS PERMIT AFTER ALL CLEARING AND OF MASS GRADING OPERATIONS, IN THE DRAINAGE AREA OF THE LOCATION SELECTED AS THE SAMPLING LOCATION:

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 FITHER 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:

(c) AT THE TIME OF SAMPLING PERFORMED PURSUANT TO (A) AND (B) ABOVE IF BMPS 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 BMPS ARE PROPERLY

ALL SAMPLING SHALL BE COLLECTED BY "GRAB SAMPLES" AND 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 "NPDES STORM WATER SAMPLING GUIDANCE DOCUMENT, EPA 833-B-92-001" AND GUIDANCE DOCUMENTS THAT MAY BE PREPARED BY THE EPI

1. SAMPLE CONTAINERS SHOULD BE LABELED PRIOR TO COLLECTING THE

3. SAMPLES SHOULD BE WELL MIXED BEFORE TRANSFERRING TO A SECONDARY

4. LARGE MOUTH, WELL CLEANED AND RINSED GLASS OR PLASTIC JARS SHOULD BE USED FOR COLLECTING SAMPLES. THE JARS SHOULD BE CLEANED THOROUGHLY TO AVOID CONTAMINATION.. MANUAL, AUTOMATIC OR RISING STAGE 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, UNLESS FLOW THROUGH AUTOMATED ANALYSIS IS UTILIZED. I AUTOMATIC SAMPLING IS UTILIZED AND THE AUTOMATIC SAMPLER IS NOT ACTIVATED DURING THE QUALIFYING EVENT. THE PERMITTEE MUST UTILIZE MANUAL SAMPLING OR RISING STAGE SAMPLING DURING THE NEXT QUALIFYING EVENT. DILUTION OF SAMPLES IS NOT REOUIRED. SAMPLES MAY BE ANALYZED DIRECTLY WITH A PROPERLY CALIBRATED TURBIDIMETER. SAMPLES ARE NOT REOUIRED TO BE COOLED.

5. SAMPLING AND ANALYSIS OF THE RECEIVING WATER(S) OR OUTFALLS BEYOND THE MINIMUM FREQUENCY STATED IN THIS PERMIT MUST BE REPORTED TO EPD AS SPECIFIED IN PART IV.E.

# SAMPLING POINTS

SAMPLE TYPE

1.FOR CONSTRUCTION ACTIVITIES THE PRIMARY PERMITTEE MUST SAMPLE ALL RECEIVING WATER(S), OR ALL OUTFALL(S), OR A COMBINATION OF RECEIVING WATER(S) AND OUTFALL(S). SAMPLES TAKEN FOR THE PURPOSE OF COMPLIANCE WITH THIS PERMIT SHALL BE REPRESENTATIVE OF THE MONITORED ACTIVITY AND REPRESENTATIVE OF THE WATER QUALITY OF THE RECEIVING WATER(S) AND/OR THE STORM WATER OUTFALLS USING THE FOLLOWING MINIMUM

(a) THE UPSTREAM SAMPLE FOR EACH RECEIVING WATER(S) MUST BE TAKEN IMMEDIATELY UPSTREAM OF THE CONFLUENCE OF THE FIRST STORM WATER DISCHARGE FROM THE PERMITTED ACTIVITY (I.E., 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 FOR THE UPSTREAM TURBIDITY VALUE.

(b)THE DOWNSTREAM SAMPLE FOR EACH RECEIVING WATER(S) MUST BE TAKEN DOWNSTREAM OF THE CONFLUENCE OF THE LAST STORM WATER DISCHARGE FROM THE PERMITTED ACTIVITY (I.E., THE DISCHARGE FARTHEST DOWNSTREAM AT THE SITE) BUT UPSTREAM OF ANY OTHER STORM WATER DISCHARGE NOT ASSOCIATED WITH THE PERMITTED ACTIVITY, 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 FOR THE DOWNSTREAM TURBIDITY VALUE.

(c) IDEALLY THE SAMPLES SHOULD BE TAKEN FROM THE HORIZONTAL AND VERTICAL CENTER OF THE RECEIVING WATER(S) OR THE STORM WATER OUTFALL CHANNEL(S).

(d)CARE SHOULD BE TAKEN TO AVOID STIRRING THE BOTTOM SEDIMENTS IN THE RECEIVING WATER(S) OR IN THE OUTFALL STORM WATER CHANNEL.

(e) THE SAMPLING CONTAINER SHOULD BE HELD SO THAT THE OPENING FACES

(f) THE SAMPLES SHOULD BE KEPT FREE FROM FLOATING DEBRIS.

(g) PERMITTEES DO NOT HAVE TO SAMPLE SHEETFLOW THAT FLOWS ONTO UNDISTURBED NATURAL AREAS OR AREAS STABILIZED BY THE PROJECT. FOR PURPOSES OF THIS SECTION. STABILIZED SHALL MEAN. FOR UNPAVED AREAS. AND AREAS NOT COVERED BY PERMANENT STRUCTURES AND AREAS LOCATED OUTSIDE THE WASTE DISPOSAL LIMITS OF A LANDFILL CELL THAT HAS BEEN CERTIFIED BY EPD FOR WASTE DISPOSAL, 100% OF THE SOIL SURFACE IS UNIFORMLY COVERED IN PERMANENT VEGETATION WITH A DENSITY OF 70% OR GREATER, OR LANDSCAPED ACCORDING TO THE PLAN (UNIFORMLY COVERED WITH LANDSCAPING MATERIALS IN PLANNED LANDSCAPED AREAS), OR EQUIVALENT PERMANENT STABILIZATION MEASURES AS DEFINED IN THE MANUAL (EXCLUDING A CROP OF ANNUAL VEGETATION AND A SEEDING OF TARGET CROP PERENNIALS APPROPRIATE FOR THE REGION).

(h)ALL SAMPLING PURSUANT TO THIS PERMIT MUST BE DONE IN SUCH A WAY (INCLUDING GENERALLY ACCEPTED SAMPLING METHODS, LOCATIONS, TIMING, AND FREQUENCY) AS TO ACCURATELY REFLECT WHETHER STORM WATER RUNOFF FROM THE CONSTRUCTION SITE IS IN COMPLIANCE WITH THE STANDARD SET FORTH IN PARTS III.D.3. OR III.D.4.., WHICHEVER IS APPLICABLE.

SAMPLING FREQUENCY

SOON AS POSSIBLE.

STORM WATER DISCHARGE.

QUALIFYING EVENTS:

OR FROM AN OUTFALL, THE FIRST RAIN EVENT THAT REACHES OR EXCEEDS 0.5 GRUBBING OPERATIONS HAVE BEEN COMPLETED, BUT PRIOR TO COMPLETION (b) IN ADDITION TO (A) ABOVE, FOR EACH AREA OF THE SITE THAT

DESIGNED, INSTALLED AND MAINTAINED;

(d) WHERE SAMPLING PURSUANT TO (A), (B) OR (C) ABOVE IS REQUIRED BUT NOT POSSIBLE (OR NOT REQUIRED BECAUSE THERE WAS NO DISCHARGE), THE PERMITTEE, IN ACCORDANCE WITH PART IV.D.4.A.(6), MUST INCLUDE A WRITTEN JUSTIFICATION IN THE INSPECTION REPORT OF WHY SAMPLING WAS NOT PERFORMED. PROVIDING THIS JUSTIFICATION DOES NOT RELIEVE THE PERMITTEE OF ANY SUBSEQUENT SAMPLING OBLIGATIONS UNDER (A), (B) OR (C) ABOVE: AND (e) EXISTING CONSTRUCTION ACTIVITIES, I.E., THOSE THAT ARE OCCURRING ON OR BEFORE THE EFFECTIVE DATE OF THIS PERMIT, THAT HAVE MET THE

SAMPLING REQUIRED BY (A) ABOVE SHALL SAMPLE IN ACCORDANCE WITH (B). THOSE EXISTING CONSTRUCTION ACTIVITIES THAT HAVE MET THE SAMPLING REQUIRED BY (B) ABOVE SHALL NOT BE REQUIRED TO CONDUCT ADDITIONAL SAMPLING OTHER THAN AS REQUIRED BY (C) ABOVE. \*NOTE THAT THE PERMITTEE MAY CHOOSE TO MEET THE REQUIREMENTS OF (A) AND (B) ABOVE BY COLLECTING TURBIDITY SAMPLES FROM ANY RAIN EVENT

THAT REACHES OR EXCEEDS 0.5 INCH AND ALLOWS FOR SAMPLING AT ANY TIME OF THE DAY OR WEEK, NON-STORM WATER DISCHARGES, EXCEPT FOR FLOWS FROM FIRE FIGHTING ACTIVITIES, SOURCES OF NON-STORM WATER LISTED IN PART III A 2 OF THIS PERMIT THAT ARE COMBINED WITH STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY MUST BE IDENTIFIED IN THE PLAN. THE PLAN SHALL IDENTIFY AND ENSURE THE IMPLEMENTATION OF APPROPRIATE POLLUTION PREVENTION MEASURES FOR THE NON-STORM WATER COMPONENT(S) OF THE DISCHARGE.

(1) THE APPLICABLE PERMITTEES ARE REQUIRED TO SUBMIT THE SAMPLING RESULTS TO THE EPD AT THE ADDRESS SHOWN IN PARTC. BY THE FIFTEENTH DAY OF THE MONTH FOLLOWING THE REPORTING PERIOD. REPORTING PERIODS ARE MONTHS DURING WHICH SAMPLES ARE TAKEN IN ACCORDANCE WITH THIS PERMIT. SAMPLING RESULTS SHALL BE IN A CLEARLY LEGIBLE FORMAT. UPON WRITTEN NOTIFICATION, EPD MAY REQUIRE THE APPLICABLE PERMITTEE TO SUBMIT THE SAMPLING RESULTS ON A MORE FREQUENT BASIS. SAMPLING AND ANALYSIS OF ANY STORM WATER DISCHARGE(S) OR THE RECEIVING WATER(S) BEYOND THE MINIMUM FREQUENCY STATED IN THIS PERMIT MUST BE REPORTED IN A SIMILAR MANNER TO THE EPD. THE SAMPLING REPORTS MUST BE SIGNED IN ACCORDANCE WITH PART V.G.2. SAMPLING REPORTS MUST BE SUBMITTED TO EPD UNTIL SUCH TIME AS A NOT IS SUBMITTED IN ACCORDANCE WITH PART VI.

(2) ALL SAMPLING REPORTS SHALL INCLUDE THE FOLLOWING INFORMATION: (a) THE RAINFALL AMOUNT, DATE, EXACT PLACE AND TIME OF SAMPLING OR **MEASUREMENTS:** (b) THE NAME(S) OF THE CERTIFIED PERSONNEL WHO PERFORMED THE

SAMPLING AND MEASUREMENTS (c) THE DATE(S) ANALYSES WERE PERFORMED; (d) THE TIME(S) ANALYSES WERE INITIATED; (e) THE NAME(S) OF THE CERTIFIED PERSONNEL WHO PERFORMED THE

ANALYSES: (f) REFERENCES AND WRITTEN PROCEDURES, WHEN AVAILABLE, FOR THE ANALYTICAL TECHNIQUES OR METHODS USED; (a) THE RESULTS OF SUCH ANALYSES, INCLUDING THE BENCH SHEETS. INSTRUMENT READOUTS, COMPUTER DISKS OR TAPES, ETC., USED TO DETERMINE THESE RESULTS;

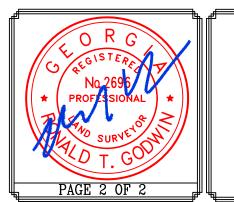
(h) RESULTS WHICH EXCEED 1000 NTU SHALL BE REPORTED AS "EXCEEDS 1000 NTU:" AND (i) CERTIFICATION STATEMENT THAT SAMPLING WAS CONDUCTED AS PER THE

(3) ALL WRITTEN CORRESPONDENCE REQUIRED BY THIS PERMIT SHALL BE SUBMITTED BY RETURN RECEIPT CERTIFIED MAIL (OR SIMILAR SERVICE) TO THE APPROPRIATE DISTRICT OFFICE OF THE EPD ACCORDING TO THE SCHEDULE IN APPENDIX A OF THIS PERMIT. THE PERMITTEE SHALL RETAIN A COPY OF THE PROOF OF SUBMITTAL AT THE CONSTRUCTION SITE OR THE PROOF OF SUBMITTAL SHALL BE READILY AVAILABLE AT A DESIGNATED LOCATION FROM COMMENCEMENT OF CONSTRUCTION UNTIL SUCH TIME AS A NOT IS SUBMITTED IN ACCORDANCE WITH PART VI. IF AN ELECTRONIC SUBMITTAL IS PROVIDED BY EPD THEN THE WRITTEN CORRESPONDENCE MAY BE SUBMITTED ELECTRONICALLY: IF REQUIRED. A PAPER COPY MUST ALSO BE

SUBMITTED BY RETURN RECEIPT CERTIFIED MAIL OR SIMILAR SERVICE.

Concrete drum washout prohibited

For building materials, building products, construction wastes, trash, landscape materials, fertilizers, pesticides, herbicides, detergents, sanitary waste and other materials present on the site, provide cover (e.g. plastic sheeting, temporary roofs) to minimize the exposure of these products to precipitation and to stormwater, or a similarly effective means designed to minimize the discharge of pollutants from these areas. Minimization of exposure is not required in cases where exposure to precipitation and to stormwater will not result in a discharge of pollutants, or where exposure of a specific material or product poses little risk to stormwater contamination (such as final products and materials intended for outdoor use).

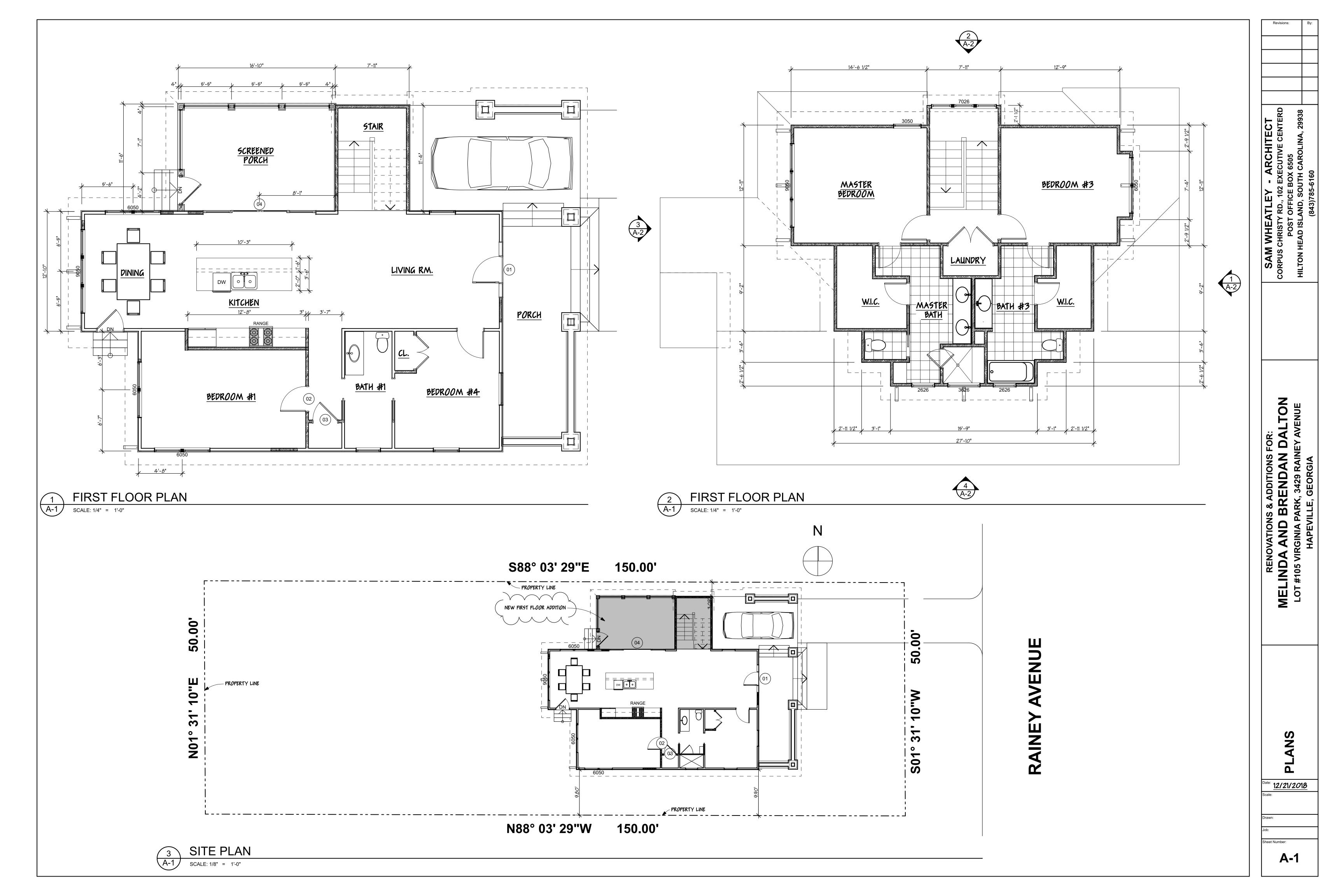


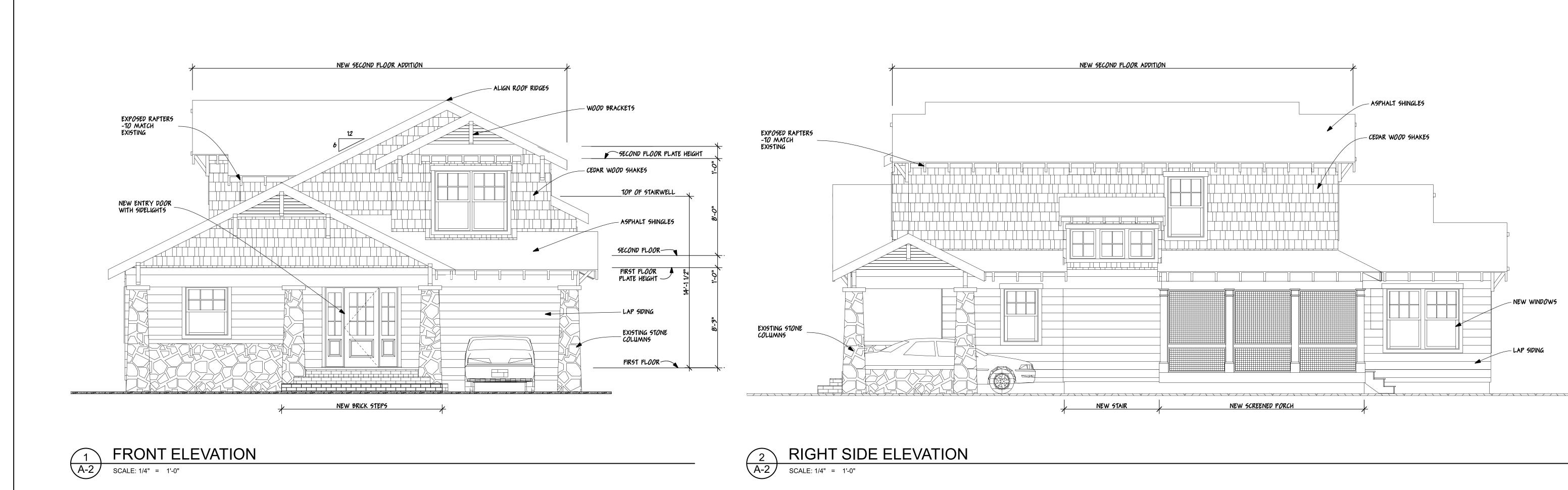
# Park Atlanta Homes Subdivision: Virginia Park ot 105 $.B.8 \sim PG.69-70$ istrict: 14th and Lot: 127 Date: 07/03/19

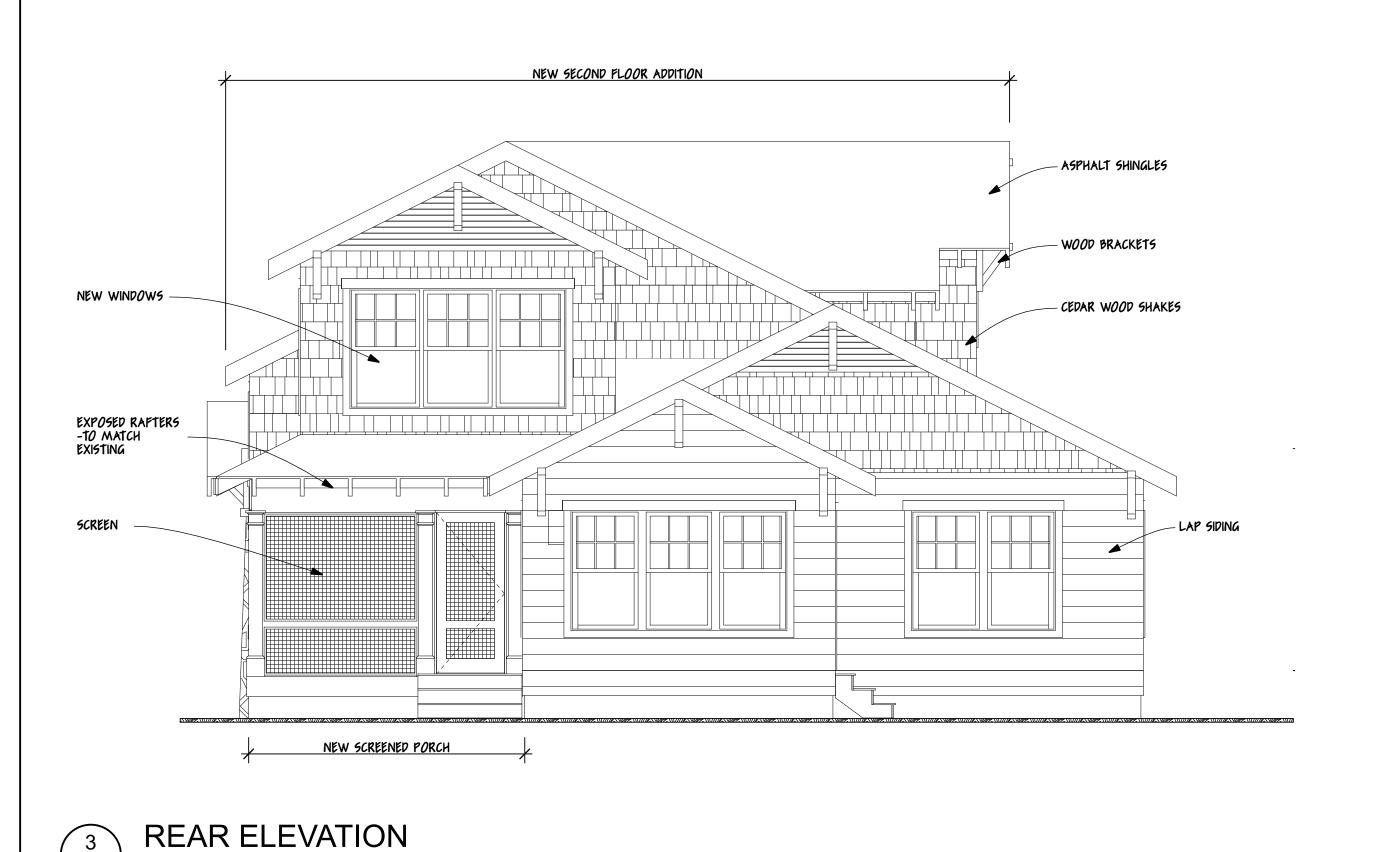


Tyrone, GA 30290 770-560-3910

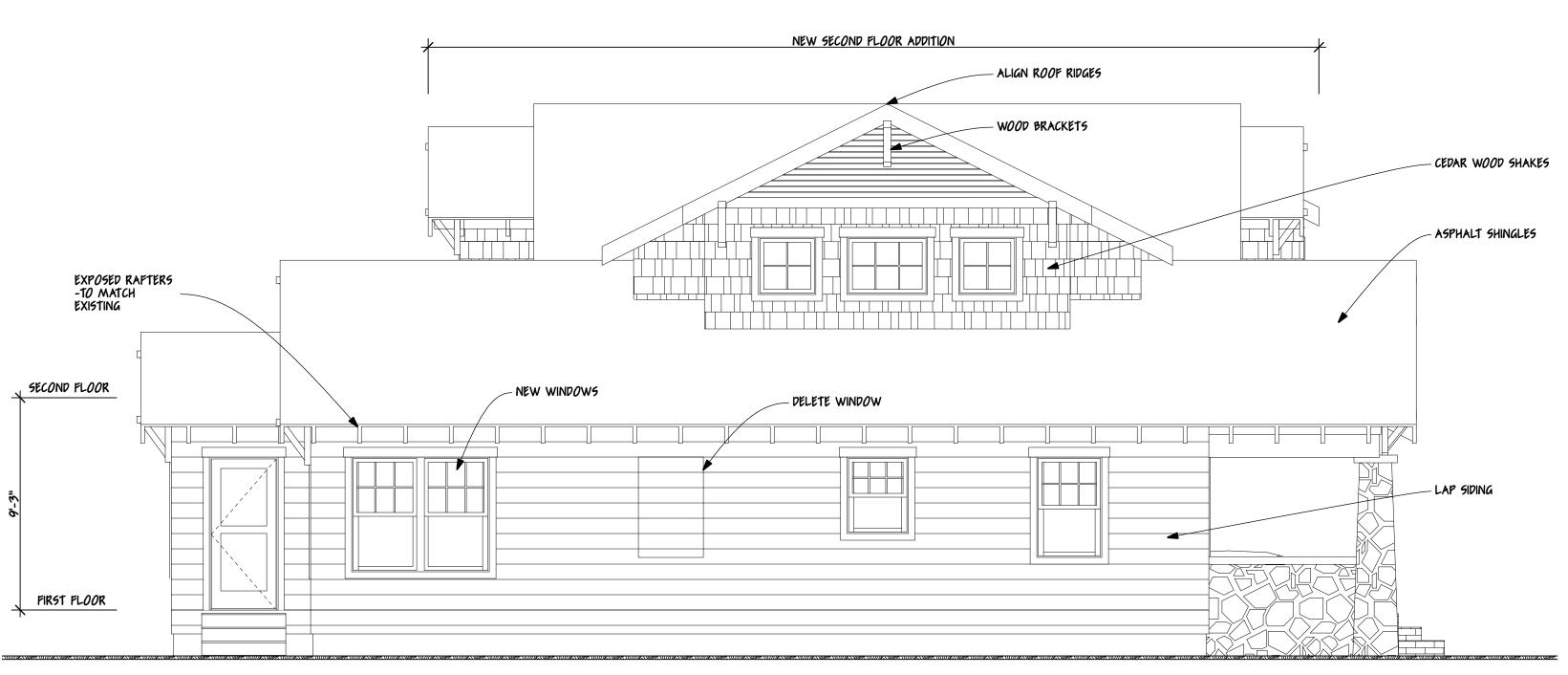
P.O. BOX 15







SCALE: 1/4" = 1'-0"





SAM CORPUS C AS & ADDITIONS FOR:
BRENDAN DAL
PARK, 3429 RAINEY AVE
ILLE, GEORGIA

**ELEVATIONS** 

12/21/2018

**A-2**