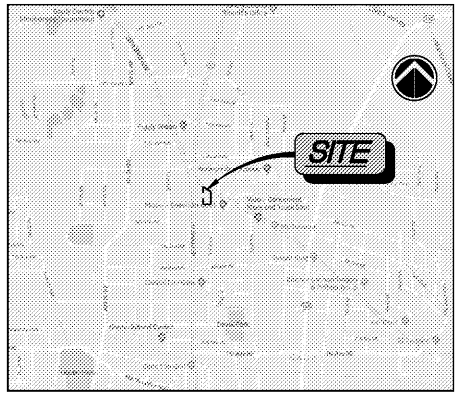

VICINITY MAP
N.T.S.

PRIMARY PERMITTEES LIST

THIS MASTER LIST MUST BE COMPLETED AND SIGNED AS SECONDARY PERMITTEES BECOME KNOWN. THE MASTER LIST MUST BE KEPT IN THE CONSTRUCTION TRAILER ON-SITE.

SECONDARY PERMITTEES MUST SIGN WHEN RECEIVING PLANS. ALL SECONDARY PERMITTEES MUST SUBMIT SECONDARY NOTICE OF INTENT (N.O.I.) AT LEAST 14 DAYS PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITY UNDER THE GEORGIA GENERAL PERMIT.

5

NAME: PAUL RONDEAU PHONE:(812) 298-2620
COMPANY: HUDDLE HOUSE, INC.
FAX:
ADDRESS: 5901-B PEACHTREE DUNWOODY ROAD NE, SUITE 450
ADDRESS: SANDY SPRINGS, GEORGIA 30328
GSWCC CERTIFICATION NO.: SIGNATURE:

NAME: PHONE:
COMPANY: FAX:
ADDRESS:
ADDRESS:
GSWCC CERTIFICATION NO.: SIGNATURE:

NAME: PHONE:
COMPANY: FAX:
ADDRESS:
ADDRESS:
GSWCC CERTIFICATION NO.: SIGNATURE:

NAME: PHONE:
COMPANY: FAX:
ADDRESS:
ADDRESS:
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CONTRACTOR'S ANTICIPATED ACTIVITY SCHEDULE

	ACTIVITY	MO. 1	MO. 2	MO. 3	MO. 4	MO. 5	MO. 6	MO. 7	MO. 8	MO. 9
1	INSTALL SEDIMENT CONTROL DEVICES									
2	DEMOLITION, CLEARING AND GRADING									
3	STORM DRAIN INSTALLATION									
4	SANITARY SEWER INSTALLATION									
5	GRASS (TEMP.) (PERM.)									
6	UTILITY INSTALLATION									
7	MAINTAIN EROSION CONTROL									
8	BLDG. CONST. AND PAVING									
9	FINAL LANDSCAPING									
10	CLEAN UP									
11	SOLID WASTE DISPOSAL									

NOTE: EROSION CONTROL MEASURES ARE TO BE MAINTAINED UNTIL FINAL SITE STABILIZATION HAS BEEN ESTABLISHED. CLEARING AND GRUBBING IS ESTIMATED TO COMMENCE DURING THE MONTH OF JUNE 2019.

ENGINEER'S ANTICIPATED ACTIVITY SCHEDULE
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	ACTIVITY	MO. 1	MO. 2	MO. 3	MO. 4	MO. 5	MO. 6	MO. 7	MO. 8	MO. 9
1	INSTALL SEDIMENT CONTROL DEVICES	—								
2	DEMOLITION, CLEARING AND GRADING		—							
3	STORM DRAIN INSTALLATION									
4	SANITARY SEWER INSTALLATION			—						
5	GRASS (TEMP.) (PERM.)		—	—	—	—	—			
6	UTILITY INSTALLATION			—	—					
7	MAINTAIN EROSION CONTROL	—	—	—	—	—	—			
8	BLDG. CONST. AND PAVING			—	—	—	—			
9	FINAL LANDSCAPING						—			
10	CLEAN UP						—			
11	SOLID WASTE DISPOSAL						—			

CONSTRUCTION SEQUENCE

PHASE 1

1. UPDATE LAND DISTURBANCE PERMIT, FILE N.O.I. (NOTICE OF INTENT) WITH THE E.P.D. (ENVIRONMENTAL PROTECTION DEPARTMENT) AND PAY THE APPLICABLE FEES TO THE STATE AND LOCAL ISSUING AUTHORITIES. A COPY OF THE SIGNED N.O.I. TO BE FILED MUST BE PROVIDED TO THE DEVELOPER AND THE C.E.C., AS WELL AS KEPT ON SITE AT ALL TIMES.
2. CALL FOR THE ON SITE PRE CONSTRUCTION MEETING OR S.W.P.P.P. (STORM WATER POLLUTION PROTECTION PLAN) PRE CONSTRUCTION MEETING. ATTENDEES SHALL INCLUDE CONTRACTORS, SUBCONTRACTORS, ENGINEERS, E.P.D., CITY / COUNTY OFFICIALS AND OR ANY OTHER PERSONNEL WHOM MAY INSPECT OR REVIEW THE STORM WATER MANAGEMENT ON THIS PROJECT. GOALS AND EXPECTATIONS SHALL BE REVIEWED IN DETAIL.
3. THE STABILIZED CONSTRUCTION EXIT / ENTRANCE SHALL BE INSTALLED PRIOR TO ANY OTHER CONSTRUCTION ACTIVITY OCCURS. ANY REQUIRED TRAFFIC BARRIERS SHALL ALSO BE INSTALLED AT THIS TIME.
4. SILT FENCE AND OR ORANGE SAFETY / CONSTRUCTION FENCE INSTALLATION SHALL BE COMPLETED. NOTE: THE CONTRACTOR IS ALLOWED TO CLEAR PORTIONS NECESSARY FOR B.M.P. (BEST MANAGEMENT PRACTICES) INSTALLATION ONLY. THE CONTRACTOR IS TO ENSURE THERE ARE NO ADVERSE IMPACTS TO THE ON SITE STREAMS NOR WETLANDS.
5. THE PREPARATION OF THE TEMPORARY PARKING AND STORAGE AREA SHALL COMMENCE. INCLUDING BUT NOT LIMITED TO SITE TRAILER, PARKING AREA, LAY DOWN, PORTABLE TOILETS, WHEEL WASH, CONCRETE MIXER WASH OUT, MASONS AREA, FUEL AND MATERIAL STORAGE CONTAINERS, SOLID WASTE CONTAINERS, SOIL STOCKPILE AREA ETC. THESE ITEMS ARE TO BE DENOTED ON THE SITE MAPS BY THE CONTRACTOR IMMEDIATELY AND SHALL BE REVISED WITH ANY CHANGES IN LOCATIONS AS THEY OCCUR THROUGHOUT THE CONSTRUCTION PROCESS
6. THE TEMPORARY SEDIMENT BASINS AND DIVERSION DITCHES WITH STONE CHECK DAMS AS DELINEATED ON THE PLANS SHALL BE INSTALLED. CLEARING AND GRUBBING SHALL BE LIMITED TO ONLY WHAT IS REQUIRED FOR THE PROCEDURE.
7. CONTACT THE JURISDICTIONAL AUTHORITY TO DETERMINE IF A SECOND PRE CONSTRUCTION MEETING IS NEEDED. IF SO, THE GENERAL CONTRACTOR SHALL SCHEDULE AND CONDUCT THE STORM WATER PRE CONSTRUCTION MEETING WITH THE ENGINEER AND ALL GROUND DISTURBING CONTRACTORS BEFORE PROCEEDING WITH CONSTRUCTION.
8. THE CONTRACTOR SHALL BEGIN CLEARING, GRUBBING AND GRADING THE AREAS OF THE SITE AS NEEDED TO MOVE TOWARD FINAL GRADE.
9. WITHIN 7 DAYS AFTER THE INITIAL CONSTRUCTION ACTIVITIES COMMENCE THE GENERAL CONTRACTOR SHALL CONTACT THE CIVIL ENGINEER CONSULTANT TO REVIEW THE INSTALLATION AND EFFECTIVENESS OF THE B.M.P.'S.

PHASE 2

10. GRADE SITE AS BEST NEEDED FOR INSTALLATION OF ALL TEMPORARY UTILITIES AND EROSION CONTROL MEASURES.
11. AS EACH LIFT IN ELEVATION IS COMPLETED CARE SHALL BE TAKEN AS TO ENSURE THAT STABILIZATION AND EROSION PREVENTION HAS OCCURRED.
12. AS THE SITE IS BROUGHT UP TO SUB GRADE, THE STORM DRAINAGE SYSTEM IS TO BE CONSTRUCTED.
13. THE GENERAL CONTRACTOR SHALL CONTACT THE CIVIL ENGINEERING CONSULTANT TO PERFORM THE TEMPORARY SEDIMENT BASIN REVIEW AND SURVEY VERIFICATION. THE CONTRACTOR AND GEOTECHNICAL CONSULTANT ARE TO CERTIFY PLAN COMPLIANCE AT THE COMPLETION OF THE SITE MEASURES.
14. EXISTING BUILDING PAD AREA STABILIZATION SHALL OCCUR AS SOON AS POSSIBLE, THE CONTRACTOR SHALL NOTE THE DATE OF COMPLETION ON THE EROSION PLANS. CONTRACTOR MUST BE AWARE OF ANY GEOTECHNICAL REQUIREMENTS ASSOCIATED WITH FINAL COMPACTION OR FOUNDATION PREPARATION NOTE

PHASE 3

15. FINAL GRADING, PERMANENT SEEDING AND PLANTING SHALL BE COMPLETED.
16. THE CONTRACTOR SHALL REMOVE AND CLEAN ANY SEDIMENT FROM THE STORM WATER CONVEYANCE SYSTEM AS WELL AS THE DETENTION PONDS.
17. THE CONTRACTOR SHALL CONTACT THE CIVIL ENGINEERING CONSULTANT WHEN SITE IS FULLY STABILIZED FOR INSPECTION
18. ALL TEMPORARY EROSION AND SEDIMENTATION CONTROL DEVICES (BMP'S) SHALL BE REMOVED ONCE STABILIZATION AND C.E.C. APPROVAL HAS BEEN ACHIEVED. ANY AREAS DISRUPTED BY THIS REMOVAL SHALL BE STABILIZED.
19. DAILY INSPECTION REPORTS SHALL CONTINUE UNTIL THE DEVELOPER HAS AGREED THAT THE SITE IS FULLY STABILIZED AND THE PERMIT MAY BE TERMINATED.
20. THE CONTRACTOR SHALL FILE THE N.O.T. (NOTICE OF TERMINATION) WITH THE GEORGIA E.P.D. FOR THE SITE CONSTRUCTION ACTIVITY. A COPY OF THE SIGNED N.O.T. BEING FILED MUST BE PROVIDED TO THE DEVELOPER AND THE C.E.C AND LIA.

RECIEVING WATERS 11

THIS PROJECT DISCHARGES TO A PUBLIC STORM SYSTEM AND EVENTUALLY DRAINS TO LITTLE TIRED CREEK.

PETROLEUM SPILLS AND LEAKS:

SPILL CLEANUP AND CONTROL PRACTICES: 25 26

- LOCAL, STATE AND MANUFACTURER'S RECOMMENDED METHODS FOR SPILL CLEANUP WILL BE CLEARLY POSTED AND PROCEDURES WILL BE MADE AVAILABLE TO SITE PERSONNEL.
- MATERIAL AND EQUIPEMENT NECESSARY FOR SPILL CLEANUP WILL BE KEPT IN THE MATERIAL STORAGE AREAS. TYPICAL MATERIALS AND EQUIPEMENT INCLUDES, BUT IDS NOT LIMITED TO, BROOMS, DUSTPANS, MOPS, RAGS, GLOVES, GOGGLES, CAT LITTER, SAND, SAWDUST AND PROPERLY LABLED PLASTIC AND METAL WASTE CONTAINERS.
- SPILL PREVENTION PRACTICES AND PROCEEDURES WILL BE REVIEWED AFTER A SPILL AND ADJUSTED AS NECESSARY TO PREVENT FUTURE SPILLS.
- ALL SPILLS WILL BE CLEANED UP IMMEDIATELY UPON DISCOVERY. ALL SPILLS WILL BE REPORTED AS REQUIRED BY LOCAL, STATE, AND FEDERAL REGULATIONS.
- FOR SPILLS THAT IMPACT SURFACE WATER (LEAVE A SHEEN ON SURFACE WATER), THE NATIONAL RESPONSE CENTER (NRC) WILL BE CONTACTED WITHIN 24 HOURS AT 1-800-426-2675.
- FOR SPILLS OF AN UNKNOWN AMOUNT, THE NATIONAL RESPONSE CENTER (NRC) WILL BE CONTACTED WITHIN 24 HOURS AT 1-800-426-2675.
- FOR SPILLS GREATER THAN 25 GALLONS AND NO SURFACE WATER IMPACTS OCCUR, THE GEORGIA E.P.D. WILL BE CONTACTED WITHIN 24 HOURS.
- FOR SPILLS LESS THAN 25 GALLONS AND NO SURFACE WATER IMPACTS OCCUR, 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 GALONS OF PETROLEUM IS STORED ONSITE (THIS INCLUDES CAPACITIES OF EQUIPEMENT) OR IF ANY ONE PIECE OF EQUIPMENT HAS A CAPACITY GREATER THAN 660 GALLONS. THE CONTRACTOR WILL NEED A SPILL PREVENTION CONTAINMENT AND COUNTERMEASURERS PLAN PREPARED BY THAT LICENSED PROFESSIONAL.

POLLUTANTS IN STORMWATER DISCHARGE NOTES:: 27 28 29

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 EQUIPEMENT. EQUIPEMENT MAINTENANCE AREAS WILL BE LOCATED AWAY FROM STATE WATERS, NATURAL DRAINS, AND STORMWATER DRAINAGE INLETS. IN ADDITION, TEMPORARY FUELING TANKS SHALL HAVE A SECOND CONTAINMENT LINER TO PREVENT/MINIMIZE SUTE CONTAMINATION. DISCHARGE OF OILS, FUELS, AND 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 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 MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.

CONCRETE TRUCK WASHING - NO CONCRETE TRUCKS WILL BE ALLOWED TO WASH OUT OR DISCHARGE SURPLUS CONCRETE OR DRUM WASH WATER ONSITE.

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 GSWCC MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA. ANY STORAGE OF THESE MATERIALS WILL BE UNDER ROOF IN A SEALED CONTAINER.

BUILDING MATERIALS - NO BUILDING OR CONSTRUCTION MATYERIALS WILL BE BURIED OR DISPOSED OF ONSITE. ALL SUCH MATERIALS WILL BE DISPOSED OF IN A PROPER WASTE DISPOSAL PREOCEDURES.

NOTE TO CONTRACTOR FOR STORMWATER SAMPLING

CONTRACTOR TO PERFORM TESTS FOR BOTH THE (NTU) NEPHELOMETRIC TURBIDITY UNITS AND (TSS) TOTAL SUSPENDED SOLIDS PER THE NPDES STORM WATER SAMPLING GUIDANCE DOCUMENT.

ADDITIONAL INSPECTION PER APPENDIX 1
A CERTIFIED PERSONNEL SHALL CONDUCT TURBIDITY AND TOTAL SUSPENDED SOLIDS (TSS) SAMPLING AFTER EVERY RAIN EVENT OF 0.5 INCHES OR GREATER WITHIN 24 HOURS PERIOD, RECOGNIZING THE EXCEPTIONS SPECIFIED IN PART IV.D.6.D OF THE NPDES PERMIT GAR 100001.

GA SEVEN-DAY INSPECTION

THE DESIGN PROFESSIONAL WHO PREPARED THE ES&PC PLAN IS TO INSPECT THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERIMETER CONTROL BMP'S WITHIN 7 DAYS AFTER INSTALLATION.

DATE OF INSPECTION:
I CERTIFY THE SITE WAS IN COMPLIANCE WITH THE ES&PC PLAN ON THE DATE OF INSPECTION.

DESIGN PROFESSIONAL'S NAME (PRINTED):

INSPECTOR'S GSWCC LEVEL II CERTIFICATION NUMBER:

INSPECTOR'S SIGNATURE:

NOTE: IF DISCREPANCIES ARE FOUND, THEY MUST BE ADDRESSED IMMEDIATELY AND A RE-INSPECTION SCHEDULED. WORK SHALL NOT PROCEED ON THE SITE UNTIL THE DESIGN PROFESSIONAL CERTIFICATION IS OBTAINED. THE DESIGN PROFESSIONAL SHALL NOT SIGN OFF ABOVE UNTIL THERE ARE NO DISCREPANCIES FOUND.

4-11-19
JEFFREY P. MASISAK, PE, CPESC DATE
GSWCC LEVEL II CERTIFICATION NO. 0000001217
EXPIRES: 05/05/2021

GEORGIA REGISTERED No. 031742 PROFESSIONAL ENGINEER JEFFREY P. MASISAK

ENGINEER'S CERTIFICATION

12

I 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 DIRECT SUPERVISION.

4-11-19
JEFFREY MASISAK, PE, CPESC DATE
GSWCC LEVEL II CERTIFICATION NO. 0000001217
EXPIRES: 05/05/2021

GEORGIA REGISTERED No. 031742 PROFESSIONAL ENGINEER JEFFREY P. MASISAK

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

4-11-19
JEFFREY MASISAK, PE, CPESC DATE
GSWCC LEVEL II CERTIFICATION NO. 0000001217
EXPIRES: 05/05/2021

GEORGIA REGISTERED No. 031742 PROFESSIONAL ENGINEER JEFFREY P. MASISAK

13

I CERTIFY THAT THE PERMITTEE'S EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN PROVIDES FOR AN APPROPRIATE AND COMPREHENSIVE SYSTEM OF BEST MANAGEMENT PRACTICES REQUIRED BY THE GEORGIA WATER QUALITY 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 THIS 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 REQUIREMENTS CONTAINED IN THE GENERAL NPDES PERMIT NO. GAR1000001.

4-11-19
JEFFREY MASISAK, PE, CPESC DATE
GSWCC LEVEL II CERTIFICATION NO. 0000001217
EXPIRES: 05/05/2021

GEORGIA REGISTERED No. 031742 PROFESSIONAL ENGINEER JEFFREY P. MASISAK

Order Plans @ www.LDIILine.com

PROPOSED CONSTRUCTION PROJECT
40 US HIGHWAY 84, CAIRO, GEORGIA 39828
PREPARED FOR:
HUDDLE HOUSE, INC.
LAND LOT 22, 18TH DISTRICT GRADY COUNTY, GEORGIA

MASS ENGINEERING AND CONSULTANTS, LLC.
3459 ACWORTH DUE WEST RD. SUITE 565
ACWORTH, GEORGIA 30101
PHONE: 404.850.7790
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MASS ENGINEERING AND CONSULTANTS, LLC

REVISIONS

DATE:	DESCRIPTION

EROSION CONTROL NOTES

PROJECT NUMBER: 19-0001

DATE: January 28, 2019

C-06