

**Project Name:** 

Name of Design professional \_

Address:

#### DeKalb County Planning & Sustainability Department

178 Sams Street, Decatur, GA 30030

Michael L. Thurmond Chief Executive Officer Cedric Hudson Interim Director

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# SEWER LINE INSTALLATION/REPLACEMENT REVIEW CHECKLIST

<u>Date</u>:
<u>Parcel #:</u>

This checklist shall be submitted with your documents/drawings. Answers shall be provided to all items as "no" or "yes"; and if "no", you must explain why the item in question is not applicable.

Signature\_\_\_

e:					
INFORMATION TO BE SHOWN ON THE DRAWINGS		ITEM RESSED?	IF NO, EXPLAIN		
Place on cover "DeKalb County	NO	YES			
Development File#".					
2. Describe the scope of work on the	NO	YES			
cover.					
3. A professional engineer, currently	NO	YES			
registered in the State of Georgia					
must seal, sign and date all sheets of the plans.					
4. Minimum sheet size is to be 24" x 36"	NO	YES			
5. On the cover show a location map	NO	YES			
with DeKalb County outline and					
indicate the approximate site					
location.					



178 Sams Street, Decatur, GA 30030

Michael L. Thurmond Chief Executive Officer

			NO	YES	
	6.	Place on the cover sheet a vicinity map with adequate scale to identify the surrounding streets.			
	7.	Show the F.E.M.A. map panel	NO	YES	
	/.	image and map panel number for			
		the property on the cover sheet.			
	Ω	Provide floodplain statement.	NO	YES	
	0.	Reference the 2016, or most recent, FEMA Firm Panel number			
	9.	Show street names for all streets in	NO	YES	
	9.	vicinity of projects. parcels ID and			
		addresses for all streets and parcels			
		affected by the project			
	10.	Show parcels ID and addresses for	NO	YES	
		parcels/properties affected by the			
		project or encroached upon by the			
		project			
	11.	For 1 acre or more disturbed, show	NO	YES	
		N.P.D.E.S. fees table to be paid to			
		state and county on the cover sheet.			
	12	Show disturbed area, total tract	NO	YES	
	14.	size, impervious area, and			
		percentage of tract impervious on			
		cover sheet			
13. On cover show name, physical	NO	YES			
	10.	address and phone number of			
owner, developer and engineer					
	14	List a valid 24-hour contact name	NO	YES	
	14.	and telephone number on the cover.			
		-			



178 Sams Street, Decatur, GA 30030

Michael L. Thurmond Chief Executive Officer

15. Note on the cover sheet: 72 hrs notice is required to Georgia 811 Utility Protection Center before any planned http://www.georgia811.com digging	NO □	YES	
16. Place on the cover sheet: <u>DeKalb</u> <u>County is not responsible for any</u> <u>errors or omissions by engineers</u> <u>or other design professionals on design or County code</u> requirements for this project.	NO   □	YES	
17. Show size and location of sanitary sewer main	NO	YES	
18. Show pipe cover to meet requirements	NO □	YES	
19. Show sanitary sewer easement for all County maintained lines not within County Right-of-Way	NO 🗆	YES	
20. Show sanitary sewer profiles; with floodplain elevation if applicable	NO	YES	
21. Show storm drain/water main crossings on the sanitary sewer profiles	NO □	YES	
22. If a new pipe segment is being installed, clearly show it and label it as such	NO □	YES 🗆	
23. If a pipe segment is to be removed and replaced, clearly show it and label it as such	NO 🗆	YES 🗆	



178 Sams Street, Decatur, GA 30030

## Michael L. Thurmond Chief Executive Officer

24. If a pipe segment is to be	NO	YES	
abandoned, clearly show it and label it as such			
25. Show manhole number on all	NO	YES	
sheets, as well as ES&C plans			
26. Provide coordinates (latitude and	NO	YES	
longitude) of beginning and end of projects			
27. Provide attached flood plain	NO	YES	
certificate on the plans (if			
floodplain/floodway in the vicinity			
of project or if floodplain/floodway is encroached)			
28. Clearly show the following features on	NO	YES	
site plan and Erosion Control plans			
<ul> <li>100-yr floodplain contour line/area with base flood elevation to the nearest 10th of a foot</li> </ul>			
<ul> <li>AFCF (area adjacent to future condition floodplain): 3' above BFE or 1' above Future Condition flood elevation, whichever is greater</li> </ul>			
<ul> <li>State waters/stream with applicable buffers (25' EPD buffer and 75' County buffer)</li> </ul>			
20 Duovido composizatore que din entre	NO	YES	
29. Provide compensatory grading plan for work within floodplain (including volume occupied by new structure(s) or modifies structures within the I.R.F./floodplain)			



178 Sams Street, Decatur, GA 30030

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30. Provide wetlands statement. (The	NO	YES	
statement is to indicate if the site is			
within any area of a wetland)			
31. Provide wetlands delineation. Show	NO	YES	
limits and area (acres or square			
feet) of encroachment. Delineate			
wetland areas and note the areas (in			
acres/ft2) to be impacted.			
, <b>1</b>	NO	VEC	
32. Contact U.S. Army Corps of	NO	YES	
Engineers regarding wetland permit			
determination if there is any			
encroachment or fill proposed			
withing the stream bank and/or wetlands. Provide copy of			
Nationwide or Individual Permit			
application, OR provide note from			
Corps stating they are not			
applicable.			
Reach out to Corps, do not make			
such determination by yourself.			



178 Sams Street, Decatur, GA 30030

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33. <b>Embed</b> in the plan set the completed	NO	YES	
applicable GAR Erosion and			
Sediment control plan checklist(s)			
used to prepare the plan, if			
applicable (1 acre or more of			
disturbance and/or within 200 ft of			
state waters). The checklist must be			
updated for the year in which the			
permit is to be issued. If it applies			
embed the completed Appendix One			
<u>checklist</u> indicating the selected			
items. Provide the GPS location of			
the construction exit for the site.			
Give the Latitude and Longitude in			
decimal degrees.			
Note: If you believe there is any item			
on the NPDES checklist that is not			
applicable to this project, and which			
is not clearly exempted by the			
checklist; please, confirm with the			
State EPD.			
34. Variance from GA. E.P.D is	NO	YES	
required for encroachment of the			
•			
25' State waters buffer zone. Have			
you obtained or already submitted a			
variance request?			
	NO	YES	
35. Show double row Type 'S' silt			
fence between land disturbing			
activity and State waters, wetlands			
and/or floodplain			
<u> </u>	NO	VEC	
36. Show the name and phone number	NO	YES	
of the 24-hour local emergency			
contact on the erosion and sediment			
pollution control plan			



178 Sams Street, Decatur, GA 30030

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37. File notice of intent and notice of	NO	YES	
termination with GA. E.P.D. and			
provide a copy of all the filed			
documents and approval of			
submission from the EPD; if land			
disturbance is one acre or more or			
within 200 feet of state waters.			
Submission must be at least 14 days			
prior to start of land disturbance			
activities.			
38. Show the soil series on erosion	NO	YES	
control plan.			
39. Show existing and proposed	NO	YES	
contours with labels and differing			
line weights or line types			
	NO	YES	
40. Show adjacent area, such as streams,			
lakes, drainage ditches, residential			
areas, etc, which might be affected.	NO	XIII.G	
41. Show vegetative plan for all	NO	YES	
temporary and permanent vegetative			
practices, including species,			
planting dates, seeding, fertilizer,			
and mulching rates.			



178 Sams Street, Decatur, GA 30030

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42. Show location and details of all	NO	YES	
erosion and sediment control			
practices to be used, using uniform			
coding <b>symbols</b> and details from the			
current Manual for Erosion and			
Sediment Control in Georgia, Chapter 6.: construction exit,			
sediment barrier, storm drains inlet			
protections, stream bank			
stabilization etc.			
<b>Note</b> : ONLY show details for BMPs that			
are proposed for this project.			
43. Show Construction Activity	NO	YES	
Schedule with anticipated starting			
and completion dates for project,			
and detailed sequence of events for			
all activities			
44 Shavy the proposed location of	NO	YES	
44. Show the proposed location of topsoil stockpile on the plan, if			
applicable			
45. Provide a narrative for location,	NO	YES	
method of containment and disposal			
procedures for concrete truck or			
mixer wash out.			
46. Provide a narrative for storage	NO	YES	
location, method of containment and			
emergency procedures in the event			
of a spill or reportable quantity of			
petroleum products.	NO	VEC	
47. Provide a narrative for paint and/or	NO	YES	
other chemicals with respect to			
storage, clean-up and disposal			



178 Sams Street, Decatur, GA 30030

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48. Notes on the plan:	NO	YES	
<ul> <li>Contractor shall prevent tracking or flow of mud and or sediment onto floodway, streets and adjacent properties. All materials spilled, dropped, washed or tracked from vehicles or sites onto roadways or into storm drains must be removed immediately by the contractor</li> </ul>			
<ul> <li>Contractor is responsible of acquiring right of entries for access/construction prior to beginning of construction</li> </ul>			
• Erosion control measures will be maintained at all times. If full implementation of the approved plan does not provide for effective erosion control, additional erosion and sediment control measures shall be implemented to control or treat the sediment source.			
<ul> <li>Sediment and erosion measures and practices to be inspected daily.</li> </ul>			
<ul> <li>All disturbed areas to be grassed as soon as construction phases permit.</li> </ul>			
The escape of sediment from the site shall be prevented by the installation of erosion control measures and practices prior to, or concurrent with land disturbing activities.			



178 Sams Street, Decatur, GA 30030

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#### (continued)

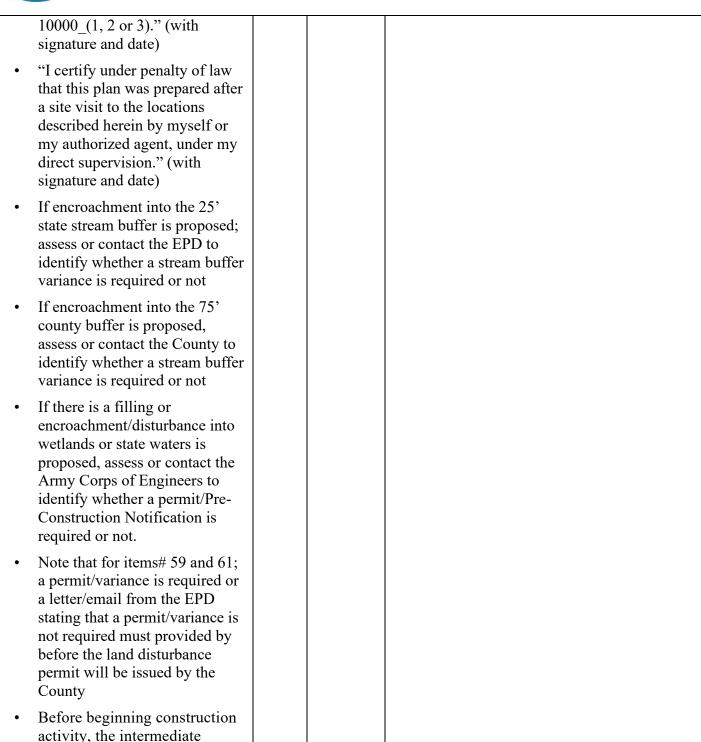
- Cut and fill slopes shall not exceed 3H:1V on residential projects and lots, and shall not exceed 2H:1V on all other projects. If compliance is not met an application for a variance may be an option.
- Weekly erosion and sediment control reports shall be submitted to the development department starting with the issuance of the development permit and ending when project is released by the inspector.
- "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 Control Act and the document 'manual for Erosion and Sediment control in Georgia', 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 the designed system of Best Management Practices and sampling methods is expected to meet the requirements contained in the General NPDES Permit N0. Gar



178 Sams Street, Decatur, GA 30030

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regional floodplain elevation





178 Sams Street, Decatur, GA 30030

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contours shall be identified on the property by staking or other identifying mechanisms no less than every one hundred (100) feet, and shall be identifiable throughout project development.

- All new and replacement water supply and sanitary sewage systems shall be designed to minimize or eliminate: (1) Infiltration of floodwaters into the system, and (2) Discharge from the systems into floodwaters.
- All new construction and substantial improvements shall be adequately anchored to prevent flotation, collapse or lateral movement of the structure resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy



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#### GENERAL GUIDANCE AND INFORMATION

A. To request a Letter of Awareness from the County for EPD stream variance application, please contact Ms. Collins at <a href="mailto:kacollins@dekalbcountyga.gov">kacollins@dekalbcountyga.gov</a>

(The letter can be requested even before an application is submitted to the County)

- B. If you have any question or would like to discuss the project, contact any member of the Land Development section
- C. To discuss any item related to floodplain encroachment (ex: disturbance in the floodplain, compensatory grading, aerial crossing, etc.), please contact the Floodplain Coordinator, Ms. Cushnie at dcushnie@dekalbcountyga.gov
- D. To discuss encroachment into the County 50' stream buffer, please contact Ms. Collins at kacollins@dekalbcountyga.gov