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330 W. Ponce de Leon Ave Decatur, GA 30030

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DEPARTMENT OF PLANNING & SUSTAINABILITY

# **LAND DEVELOPMENT** SITE PLAN REVIEW CHECKLIST

Project Name:	
File No:	Map Reference:
Location:	
Developer:	
Date Received:	
Project Summary/Scope of Wo	ork:
indicates item(s) to b	e addressed to resolution.
RAL INFORMATION:	
1 Place on cover "DeKalb C	county Development File#
2 See comments on redline	d plans. "PLEASE RETURN REDLINED PLANS TO DEKALB COUNTY."
3 Provide current property r	netes and bounds survey. Provide surveyors acknowledgement sealed and signed.
	construction site plans (with road profiles and drainage plans as needed) for to the DeKalb Development Manual pages 24 to 28 for the number of plans sets
5 A professional engineer, a seal, sign and date all she	architect or landscape architect currently registered in the State of Georgia must eets of the plans.
·	e a maximum of twenty-four (24) inches in width and thirty-six (36) inches in length 2". All conditions, statements, and details must be complete and legible.
7 Property owner must re	ad and sign indemnification agreement on development permit application.
8 Use clear, distinct, varied,	drawing line weights, and line types to reflect existing and proposed features.
9 Provide statement from ta	x commissioner certifying that all Ad Valorem taxes on the property have been paid

Note on

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330 W. Ponce de Leon Ave

Decatur, GA 30030

10	On the cover show a location map with DeKalb County outline and indicate the approximate site location.
11	_ Place on the cover sheet a vicinity map with adequate scale to identify the surrounding streets.
12	Show the F.E.M.A. <u>map panel image</u> and map panel number for the property on the cover sheet.
13	Eplans: Each file in the plan set should begin with the page number written as a three digit number.
14	For newly acquired property provide proof of ownership deed.
15	_ Show names of adjoining property owners, deed book and page numbers, zoning districts on those parcels.
16	For 1 acre or more disturbed show N.P.D.E.S. fees table to be paid to state and county on the cover sheet.
17	Show property address(es), tax parcel id., zoning district, and zoning case numbers on the cover sheet.
18	Show disturbed area, total tract size, impervious area, and percentage of tract impervious on cover sheet.
19	On cover show name, physical address and phone number of owner, developer and engineer.
20	List a valid 24-hour contact name and telephone number on the cover.
21	Trash compactor design must be approved by Health Department and documentation of approval provided.
22	Show dumpster location. Send site plan and details in PDF format to <a href="mailto:cwgill@dekalbcountyga.gov">cwgill@dekalbcountyga.gov</a> . Refer to the Sanitation Dumpster Requirements, provide all details to include the approach pad, pad, enclosure, and the bollard design. <a href="mailto:Place the DeKalb County project number in the subject line when sending plan for review.">Cwgill@dekalbcountyga.gov</a> . Refer to the Sanitation Dumpster Requirements, provide all details to include the approach pad, pad, enclosure, and the bollard design. <a href="mailto:Place the DeKalb County project number in the subject line when sending plan for review.">Cwgill@dekalbcountyga.gov</a> . Refer to the Sanitation Dumpster Requirements, provide all details to include the approach pad, pad, enclosure, and the bollard design. <a href="mailto:Place the DeKalb County project number in the subject line when sending plan for review.">Cwgill@dekalbcountyga.gov</a> .
23	Approval from Sanitation Department at (404) 294-2123- is required for dumpster location and accessibility.
plans:	
24	_ DeKalb County Sanitation Department is responsible for garbage and recycling pick-up
25	If applicable submit street name(s) or subdivision name to GIS Department at (404) 687-3545.
26	_ Show development parcel street address on the plan.
27	If tax parcels need to be combined, contact GIS department at (404) 687-3545 for parcel boundary combination/division mapping procedure. Separate application is required: refer to the website.

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Clark Harrison Building 330 W. Ponce de Leon Ave

Decatur, GA 30030

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	28	Note on the plan: 72 hrs notice is required to Georgia 811 Utility Protection Center before any planned digging. http://www.georgia811.com
	29	Place on the plan: <u>DeKalb County is not responsible for any errors or omissions by engineers or other design professionals on design or County code requirements for this project.</u>
	30	DeKalb County Planning and Development information is available on-line at <a href="www.dekalbcountyga.gov">www.dekalbcountyga.gov</a> .
	31	Provide complete legend(s).
	32	Reference horizontal and vertical control and source of the topographic data.
ZONING	i:	
	33	Approval of Preliminary subdivision plat by the Planning Commission is required. Preliminary plat approval expires if final plat is not submitted within twenty-four (24) months of date of preliminary plat approval.
	34	Insert in the plan set a copy of the approved sketch plat signed by County representative documenting the approval. On the site plan show proposed property courses, distances, and parcel areas meeting zoning.
	35	On the cover show zoning district, zoning case number. <u>Embed in the plan set</u> a copy of approved conditions documenting approval by the Board of Commissioners <u>showing all case specific plans and details</u> .
	36	<u>Show</u> special administration permit number, Special Land Use Permit number, or Board of Appeals case number <u>on the cover</u> . Embed County documentation of all approvals with conditions, approved details, and site specific approved proposed plan within the plan set.
	37	Show Administration variance approvals. Embed a copy of approved conditions in the plan set.
	38	Show the floor area of building with breakdown for each type of use for a non-residential development.
	39	Show the number of bedrooms and floor area of each type of unit for attached housing.
	40	Show the number of stories in building and building height.
	41	<u>Show</u> graphically all building setbacks, transition buffers, easements and separations <u>and label them.</u>
	42	Corner lots shall have an extra width of not less than fifteen feet (15') more than that required for interior lots for the zoning district within which they are located.
	43	Relocate out of the buffer or right-of-way.



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Clark Harrison Building
330 W. Ponce de Leon Ave

Decatur, GA 30030

# DEPARTMENT OF PLANNING & SUSTAINABILITY

44	Show foot transitional buffer area and six-foot (6') high screening fence along	
45	Transitional buffer encroachment requires Planning and Sustainability Departments approval, See Chapter 27 of the DeKalb County ordinance.	
46	Provide a landscape plan for areas of transitional buffer area encroachment/re-vegetation.	
47	Airport Manager approval required.	
48	Overlay District Approval required	
49	Other	
50	Provide all details relevant to the scope of work to be permitted in the plans.	
PARKING:		
51	Show total minimum and maximum parking required and the number of parking stalls provided in a table.	
52	Parking shown is inadequate or excessive spaces are required.	
53	Show parking spaces with typical dimensions per DeKalb County standard.	
54	Show and label ADA parking and access ramps. Provide details.	
55	Vertical handicap sign required at handicap parking space(s). Indicate on the plan with labels or legend.	
56	ADA compliant parking and access plan shown does not comply with State Law.	
57	Show handicap ramps at all sidewalk crossings. <b>Show sidewalk from the building to the street</b> .	
58	Roads, parking lots, and drive aisles must be paved and labelled. Provide all pavement section detail(s).	
59	Show traffic flow in the parking lot and street. <u>Label streets public or private and comply with the design requirement</u> .	
60	Relocate parking out of the right-of-way and/or required front yard.	
61	Show striped pedestrian cross-walk(s).	

# UTILITIES:

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Clark Harrison Building 330 W. Ponce de Leon Ave

Decatur, GA 30030

62	_ Sanitary sewer is not available.		
63	_ Show septic tank and drain field location on the plan: provide a copy of approval from the Health Department.		
64	_ If grease interceptor is proposed refer to the F.O.G. checklist for guidance and design accordingly.		
65	_ Show size and location of sanitary sewer main:		
66	_ Identify the Treatment Plant that supports this property: (circle one):		
	Snapfinger Pole Bridge Clayton Big Creek John's Creek Marsh Creek Entrenchment Creek Jackson Creek Brookstone-Henry County		
67	DeKalb requires backflow preventer device be installed for non-residential projects (if not currently existing).		
68	For sewer impact fee contact (404) 371-4915.		
69	Provide all applicable Department of Watershed Management details in the plan set.		
70	Show the sanitary sewer connections to the building(s).		
71	_ Show the water line connections to the building(s).		
72	_ There is no record of the sanitary sewer(s) shown.		
73	_ Sanitary sewer plans need clarification or are inadequate, or require design revision.		
74	Show minimum fifteen- foot (15') sanitary sewer easement for all County maintained lines not within County Right-of-Way.		
75	_ Submit three (3) copies of Water and/or Sanitary Sewer plan and profile to Development review section for approval by Department of Watershed Management.		
76	Note on the plan: Sewer laterals outside of building require separate plumbing permit.		
77	_ Show sanitary sewer/water main crossings on the storm drain profiles.		
78	Show storm drain/water main crossings on the sanitary sewer profiles.		
79	Note: "As-built" water/sewer plans required prior to issuance of Certificate of occupancy, or recording of final subdivision plat.		

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Clark Harrison Building 330 W. Ponce de Leon Ave

Decatur, GA 30030

80	Note on the plan: "Prior to construction of any utility facilities within the right-of-way of any county maintained roadway a permit must be obtained from the utility coordinator."
81	Note on the plan: "Prior to construction of water mains and sanitary sewer lines final design approval must be obtained from Department of Watershed Management."
82	Show size and location of water main(s) located at:
83	Water and Sewer department requires that a backflow preventer device be installed (if not currently existing).
84	Show the water line connections to building(s).
85	Water meter(s) must be located within the Right-of-Way or an easement.
86	A inch water meter cost \$ installed.
87	Water mains are located as shown on plans.
88	There is no record of water main(s) shown. Submit design of water system.
89	Show minimum fifteen (15) foot water main easement for all County maintained lines not within Right-of-Way.
90	Water plans need clarification or are inadequate or require design revision.
91	Water and Sewer department approval required prior to issuance of Development permit.
92	Water & Sewer department approval of private water main system required.
93	Show the closest existing fire hydrant on the properties side of the street.
94	See Fire Marshal's comments on redlined plans or attached comments.  Site Approved: Disapproved:  Fire Line Approved: Disapproved:
95	Note on the plan: No pressure reducing valves are to be installed on fire lines. All fire lines are to be inspected by DeKalb Fire service prior to covering. Call 404-294-2348 for inspections.
96	State the fireline(underground fire service main) pipe diameter and pipe material class.
97	Provide a letter from the owner requesting relocation of fire hydrant(s). Owner must pay actual costs of relocation.

404.371.4556 (f)

Clark Harrison Building
330 W. Ponce de Leon Ave

Decatur, GA 30030

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98	Submit the following for fireline approval and see fee chart on the website for additional fees due: a) Copies of site plan showing the proposed fireline and apurtenant features. b) Show name, address and phone number of developer/owner and location of contact person. c) Indicate who will pay fee for installation of fireline.	
99	The existing water main is to be re-located behind the back of the curb of proposed widening.	
100	Note on plan: Boring of road(s) required for water and/or sewer connection.	
101	Casing required for boring. State the casing diameter and material.	
102	Note on plan: Notify water and sewer inspector at 770-621-7212 prior to start of construction.	
103	Georgia D.O.T. or DeKalb Transportation utility permit required Contact Utility Coordinator at (770) 792-5222 for transportation information Contact (770) 621-7256 for state numbered highway utility permit information.	
104	State Road Number:	
105	Obtain written approval from: to locatein easement.	
106	Note on plan: Cable TV lines cannot be installed within private street developments unless the cost is borne by the individual property owners.	
107	Note on plan and provide a letter from the owner stating that the owner will be responsible for any repair or replacement of any improvements within the sanitary sewer/water/drainage easement(s) due to maintenance of sewer/water/storm drain of DeKalb County.	
108	Preliminary approval from the Environmental Health Department (404-508-7900) is required prior to issuance of a development permit or building permit. Contact the number above for Personal Care Homes and Septic Tanks.	
109	Note on plan: Contact AT &T before starting construction. Call 811 for utility location at least three days before the start of the work.	
110	_ Other:	
GRADING AND DRAINAGE:		
group,	In the stormwater report address Runoff Reduction Volume, Water Quality treatment, Channel Protection Volume, Overbank Flood Protection, Extreme Flood Protection, and Ten-percent Downstream Analysis. Discuss both existing and proposed drainage patterns, land use, land cover, land slopes, hydrologic soil segmented times of concentration, and the method for estimating storm water runoff (S.C.S. or DeKalb II with permission). Incorporate Green Infrastructure/Low Impact Development practices where practical.	

Describe the post construction stormwater system ownership and management plan. Refer to the Review Checklist



404.371.4556 (f)

Clark Harrison Building
330 W. Ponce de Leon Ave

Decatur, GA 30030

DeKalbCountyga.gov

# DEPARTMENT OF PLANNING & SUSTAINABILITY

	for Stormwater Management Plans, on the departments website, for more information.
	Provide the rainfall values used. Use the <u>Annual Maximum time series</u> : NOAA ATLAS 14 POINT PRECIPITATION FREQUENCY ESTIMATES: <a href="http://hdsc.nws.noaa.gov/hdsc/pfds/pfds_map_cont.html?bkmrk=ga">http://hdsc.nws.noaa.gov/hdsc/pfds/pfds_map_cont.html?bkmrk=ga</a>
113	Storm water quality management control (code Sec. 14-42) is required.
114	The person who prepared hydrologic study must seal plans/study. Professional engineer seal signature and date is required for stormwater routing.
115	Hydrologic study, or stormwater letter is required or the drainage plans needs clarification.
	Provide storm water and water quality certificates in the plans and in the stormwater/hydrology report.
117	Provide flood plain certificate on the plans and in the stormwater/hydrology report.
118	Provide retaining wall certificate on the plans.
119	<u>Building permit application is required for retaining walls</u> : Showing details of retaining wall and both design and provided calculations of factors of safety for: sliding, bearing capacity, and overturning, any assumptions, design loads, passive earth pressure, active earth pressure, backfill materials description. <u>Show retaining wall safety restraint systems and detail design in the Land Development plan set.</u>
120	Guardrails required along: Provide detail design.
121	Guardrails required along: Provide detail design.
121 122	Guardrails required along: Provide detail design.  Recommend using minimum storm pipe cover of two (2) feet. The code minimum is one foot.  Show the limits of detention, volume provided, top of dam, and 100-year ponding elevation on the site
121 122	Guardrails required along: Provide detail design.  Recommend using minimum storm pipe cover of two (2) feet. The code minimum is one foot.  Show the limits of detention, volume provided, top of dam, and 100-year ponding elevation on the site plans.  Minimum pipe slope is 0.5% or slope with flow of at least 2.5 fps. Provide the storm pipe bedding detail.
121 122 123 Note on	Guardrails required along: Provide detail design.  Recommend using minimum storm pipe cover of two (2) feet. The code minimum is one foot.  Show the limits of detention, volume provided, top of dam, and 100-year ponding elevation on the site plans.  Minimum pipe slope is 0.5% or slope with flow of at least 2.5 fps. Provide the storm pipe bedding detail.
121 122 123 Note on 124	Guardrails required along: Provide detail design.  Recommend using minimum storm pipe cover of two (2) feet. The code minimum is one foot.  Show the limits of detention, volume provided, top of dam, and 100-year ponding elevation on the site plans.  Minimum pipe slope is 0.5% or slope with flow of at least 2.5 fps. Provide the storm pipe bedding detail.  Plans –  Provide a recorded Stormwater Detention Facility Inspection and Maintenance Agreement which must

February 22, 2017 Page 8/18

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Over 72"

404.371.2155(o)

404.371.4556 (f)

Clark Harrison Building 330 W. Ponce de Leon Ave

Decatur, GA 30030

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| 127  | Where detention is not required per code, please so indicate with exp                                                                        | lanation on the grading plan.              |
|------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| 128  | Show detail of detention facility outlet on plans. Provide trash rack.                                                                       |                                            |
| 129  | Show skimmer plate design on outlet control structure. Provide detail                                                                        | design.                                    |
| 130  | Show raised lid with ring and cover on outlet control structure and all bolt down design. Show the details on the plans.                     | I water quality structures. All lids to be |
| 131  | Show minimum four (4') foot high fence around the detention pond wire easement required inside the fence to service the pond, if water depth | S .                                        |
| 132  | Show proper drainage and access easement for all drainage structure                                                                          | es.                                        |
| 133  | Provide executed easement agreement(s) for:                                                                                                  |                                            |
| 134  | Provide storm drain calculations and profiles. Show 100-year HGL or                                                                          | n the storm drain profiles.                |
| 135  | Provide pipe chart and gutter spread. Maximum gutter spread at storm. Recommend not exceeding half a travel lane.                            | curb is 8' (eight feet) on a 10-year       |
| 136  | Provide "as-builts' of the storm pipe system, including location, size segments of the storm drainage system.                                | , slope, and invert elevations of piped    |
| 137  | Storm drain system must be designed to convey 100-year storm runc                                                                            | off to detention facility.                 |
| 138  | Storm drain system must be designed to convey the 100- year storm may be sized for 25-year storm.                                            | n. Longitudinal pipes on public streets    |
| 139  | All corrugated metal pipes to be fully asphalt coated with paved invert                                                                      | s or aluminum coated Type II.              |
| 140  | All catch basins are to be flush mounted per STD. 402 and 403 (alte in cul-de-sacs and streets with header curb.                             | rnative plan). Show one foot lid offset    |
| 141  | Detention facilities and erosion control measures are to be accomplish construction on the site and maintained until permanent ground cover  | •                                          |
|      | f rip-rap area shall be six times the diameter of the storm drain.                                                                           |                                            |
| Pipe | Size Rip-Rap size                                                                                                                            | Drainage easement width                    |

25 feet

150-LB.

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Clark Harrison Building 330 W. Ponce de Leon Ave

Decatur, GA 30030

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| 54"-66" | 100-LB. | 25 feet                  |
|---------|---------|--------------------------|
| 48"-42" | 50-LB.  | 20 feet                  |
| 36"-30" | 40-LB.  | 36"-20 feet, 30"-15 feet |
| 24"-18" | 20-LB.  | 15 feet                  |

# Multiple pipe widths plus 10'

Additional sizes as follows: Class 1 D.O.T Standard 250-LB armor type 2,000 LB. Or per appendix C of Manual for Erosion and Sediment control in Georgia.

**Note on plan:** Compaction of all fill material between the front and rear building lines to be 95% standard proctor must be certified by Georgia Registered Professional Soils Engineer prior to the installation of curb. This certification will be submitted to the Chief of Development inspections. Lots with 2' of fill or greater, as delineated on the construction plans, will require a compaction certifications prior to issuance of building permits. The Engineer will also provide a letter listing those lots that require compaction certification. Those lots that require compaction certification will be indicated on the final recorded plat. 142. Storm drain under building not acceptable. 143. Show I.R.F. (100-yr floodplain) contour, spot elevation and source. Show 5' D.E along I.R.F. (outside) 144. Show on plan whether FEMA or County benchmark used to establish I.R.F. Also identify location of benchmark. 145.\_\_\_\_ Provide compensatory grading plan for work within the I.R.F./floodplain. 146. Discharge pipe from Detention/Water Quality pond must release a minimum of 25' from property line. 147. Discharge pipe from any structure not to exceed 2% from said structure to headwall. All storm drain pipes or culverts carrying stormwater from the street and the adjacent property between or through lots shall be extended to at least thirty (30) feet behind the rear of the house. 149. Relocate: out of I.R.F. 150.\_\_\_\_ State that non-erosive flows will be provided for leaving the site. 151.\_\_\_\_ State discharge flow volume and velocity leaving the site and provide adequate mitigation design against erosion damage. 152. Contact U.S. Army Corps of Engineers regarding wetland permit determination. Provide copy of Nationwide or Individual Permit application.

153.\_\_\_\_ Obtain water impoundment permit from Health Department for lake construction.

404.371.4556 (f)

330 W. Ponce de Leon Ave

Decatur, GA 30030

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| 154 | Obtain written approval from GA. D.N.R. for this plan for dam construction.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 155 | Show location of any existing inert waste bury pits on construction plans. New bury pits are permitted only in M-2 (Industrial) district as defined in Chapter 27, and by a permit issued by the Georgia Department of Natural Resources, Environmental Protection Division (Code Section 14-37 (b)(6).                                                                                                                                                                                                                                                                                  |
| 156 | Provide verification of notification of all property owners affected by off-site work. Secure easements before submittal of plans for review and provide a copy of the executed easement agreement.                                                                                                                                                                                                                                                                                                                                                                                      |
| 157 | Other: <u>Use 3.36 inch as the value for the one year (1-year) precipitation depth.</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|     | DN, SEDIMENTATION AND POLLUTION CONTROL: Incorporate applicable best practices from<br>M. Volume Three                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 158 | Embed in the plan set the completed applicable GAR Erosion and Sediment control plan checklist(s) used to prepare the plan. The checklist must be updated for the year in which the permit is to be issued. If it applies <a href="mailto:embed-the-completed-Appendix One checklist">embed the completed Appendix One checklist</a> indicateing the selected items. <a href="Provide the GPS">Provide the GPS</a> location of the construction exit for the site. <a href="Give the Latitude and Longitude in decimal degrees.">Give the Latitude and Longitude in decimal degrees.</a> |
| 159 | Show 75' horizontal buffer zone on all state water requiring buffer or provide a copy of the approved encroachment variance from GA E.P.D (closet 25') or DeKalb County (Furthest 50') or certify there are no state waters buffers proposed to be disturbed as a result of the permit application.                                                                                                                                                                                                                                                                                      |
| 160 | Variance from GA. E.P.D is required for encroachment of the 25' State waters buffer zone.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 161 | Show double row Type 'S' silt fence between land disturbing activity and State waters, wetlands and/or floodplain.                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 162 | Show the name and phone number of the 24-hour local emergency contact on the erosion and sediment pollution control plan.                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 163 | Show total tract size in acres. Show total disturbed area in acres. All common development must consider proposed land disturbance for all building lot areas. Provide calculations for required NPDES fee. Fees are \$40.00 per disturbed acre paid to Dekalb County and \$40.00 per disturbed acre paid to Georgia E.P.D.                                                                                                                                                                                                                                                              |
| 164 | File notice of intent and notice of termination with GA. E.P.D. and provide a copy of all the filed documents to include the application, the fee form, copy of the fee payment, and delivery receipt to DeKalb County, if land disturbance is one acre or more or within 200 feet of state waters. Submission must be 14 days prior to start of land disturbance activities.                                                                                                                                                                                                            |

may not fit the typical.

404.371.2155(o)

404.371.4556 (f)

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Decatur, GA 30030

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| 165 | Show the soil series on the grading plan and erosion control plan.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 166 | Show existing and proposed contours with labels and differing line weights or line types.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 167 | _ Show adjacent area, such as streams, lakes, drainage ditches, residential areas, etc, which might be affected.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 168 | Show vegetative plan for all temporary and permanent vegetative practices, including species, planting dates, seeding, fertilizer, and mulching rates.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 169 | Provide retrofit sediment control structure at detention/sediment basin outlet to one-half the height of the outlet control structure with a filter blanket of 3"- 4" stone.                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 170 | Show location and details of all erosion and sediment control practices to be used, using uniform coding symbols and details from the current Manual for Erosion and Sediment Control in Georgia, Chapter 6. Practices may include, but not be limited to:  - Construction exit.  - Sediment Barrier per the Manual.  - Retrofitting.  - Temporary sediment basin and calculations.  - Storm drain inlet sediment traps.  - Storm drain outlet protection.  - Channel stabilization and vegetation.  - Check dams.  - Rock filter dams.  - Down drains.  - Temporary creek crossings.  - Other:                                                     |
| 171 | Show Construction Activity Schedule with anticipated starting and completion dates for project, and detailed sequence of events for all activities, including but not limited to:  a) Installation of initial sediment control measures. b) Installation of temporary sediment basins or retrofitting. c) Clearing, grubbing and grading operations. d) Maintenance of erosion and sediment control measures. e) Installation of detention facility. f) Grassing-including mulching, temporary and permanent vegetation. g) Construction and installation of other site improvements. h) Final landscaping, grassing, cleaning of storm drains, etc |
| 172 | _ Show the proposed location of topsoil stockpile on the plan.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 173 | Provide a typical lot erosion, sedimentation and pollutant control plans and separate plans for any lot that                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |



404.371.4556 (f)

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Decatur, GA 30030

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| 174     | Provide a narrative for location, method of containment and disposal procedures for concrete truck or mixer wash out.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 175     | Provide a narrative for storage location, method of containment and emergency procedures in the event of a spill or reportable quantity of petroleum products.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 176     | Provide a narrative for paint and/or other chemicals with respect to storage, clean-up and disposal.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 177     | Delineate all State waters on or within 200 feet of the site. Use the DeKalb County G.I.S. resources.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Note on | the plan:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 178     | 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.                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 179     | Sediment and erosion measures and practices to be inspected daily.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 180     | All disturbed areas to be grassed as soon as construction phases permit.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 181     | 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.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 182     | 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.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 183     | 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.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|         | Notes:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 184     | "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 No. Gar 10000_(1, 2 or 3)." |
| 185     | "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."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

404.371.4556 (f)

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Decatur, GA 30030

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| 186 | Inspections by a qualified personnel provided by the primary permittee and the associated records shept on site in compliance with Gar. 10000_ (1, 2 or 3).                 | all be |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 187 | The Notice of Intent and Notice of Termination shall be filed with EPD and DeKalb County, if applicable                                                                     | e.     |
| 188 | Other:                                                                                                                                                                      |        |
| ROA | AD IMPROVEMENTS:                                                                                                                                                            |        |
| 189 | 18" curb and gutter. Provide the detail.                                                                                                                                    |        |
| 190 | 5' planting strip or other as required by code. Show on the plan with label.                                                                                                |        |
| 191 | Note on the preliminary plat/plan if sidewalks are proposed.                                                                                                                |        |
| 192 | Install five- (5') foot wide or other (6ft., 10ft., 15ft.) sidewalk along: details per County standards and coordinate water meter locations with Water & Sewer department. |        |
| 193 | Show proposed Right-of Way, dimensioned from centerline:                                                                                                                    |        |
| _   | feet from C.L. of:                                                                                                                                                          |        |
|     | feet from C.L. of:                                                                                                                                                          |        |
| 194 | Consult the DeKalb County Thoroughfare Plan and determine the required right-of-way.                                                                                        |        |
| 195 | Show existing Right-of-Way, dimensioned from centerline and total width.                                                                                                    |        |
| 196 | Show the proposed right-of-way required and the right-of-way area to be dedicated.                                                                                          |        |
| 197 | Execute and return attached Right-of-Way deeds to development Review section.                                                                                               |        |
| 198 | Execute and return road improvement maintenance bond agreement.                                                                                                             |        |
| 199 | Show widening of feet from centerline to face of curb on: for a distance of                                                                                                 |        |
| 200 | Show widening of feet from centerline to face of curb on: for a distance of                                                                                                 |        |

404.371.4556 (f)

Clark Harrison Building 330 W. Ponce de Leon Ave

Decatur, GA 30030

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| 201 | Show                                                                                                                                                    | foot deceleration lane with 50-foot taper.                                                                                                                                                                                                |  |  |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 202 | Show taper                                                                                                                                              | Show taper from face of new curb to existing pavement. Taper to extend 50-feet beyond property line.                                                                                                                                      |  |  |
| 203 | Show details of widening per Std. 705 and header curb per Std. 501 on plan.                                                                             |                                                                                                                                                                                                                                           |  |  |
| 204 | Show existing elevation of centerline, right and left gutter or edge of pavement and elevation of proposed gutter line where road widening is proposed. |                                                                                                                                                                                                                                           |  |  |
| 205 | Show width                                                                                                                                              | Show width of existing pavement, dimensioned from centerline and total width of all adjoining streets.                                                                                                                                    |  |  |
| 206 | Show the line of sight at the road way.                                                                                                                 |                                                                                                                                                                                                                                           |  |  |
| 207 | Show the p                                                                                                                                              | osted speed limit.                                                                                                                                                                                                                        |  |  |
| 208 | necessary                                                                                                                                               | e plan: Necessary barricades, sufficient lights, signs and other traffic control methods as may be for the protection and safety of the public shall be provided and maintained throughout the f and construction on DeKalb County roads. |  |  |
| 209 | Show Right                                                                                                                                              | t-of-Way and paving widths on all new streets. Provide street profile for public or private streets.                                                                                                                                      |  |  |
| 210 |                                                                                                                                                         | radii at all street entrances and intersections. The minimum <u>commercial driveway</u> radius is 35 otherwise specified in DeKalb ordinance or policy.                                                                                   |  |  |
| 211 | Show:<br>the plan.                                                                                                                                      | foot wide entrance for two-way traffic per Georgia DOT details. Show detail on                                                                                                                                                            |  |  |
| 212 | Show 14-foot wide, minimum, entrance for one-way traffic per Georgia DOT details. Show detail on plan.                                                  |                                                                                                                                                                                                                                           |  |  |
| 213 | Close/omit                                                                                                                                              | driveway entrance(s) shown at:                                                                                                                                                                                                            |  |  |
| 214 | Show cud-o                                                                                                                                              | de-sac details, including spot elevations, on construction drawings.                                                                                                                                                                      |  |  |
| 215 | Show temp                                                                                                                                               | orary cul-de-sac at end of:                                                                                                                                                                                                               |  |  |
| 216 | Omit island                                                                                                                                             | at:                                                                                                                                                                                                                                       |  |  |
| 217 | Note on pla                                                                                                                                             | an that Georgia D.O.T permit/review is required on:                                                                                                                                                                                       |  |  |
| 218 | Show all G                                                                                                                                              | eorgia D.O.T standard details on plan where applicable.                                                                                                                                                                                   |  |  |
| 219 | Other:                                                                                                                                                  |                                                                                                                                                                                                                                           |  |  |

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Clark Harrison Building
330 W. Ponce de Leon Ave

Decatur, GA 30030

### DEPARTMENT OF PLANNING & SUSTAINABILITY

# **VEGETATION PROTECTION AND REPLACEMENT:** 220. Provide calculations for preservation (significant tree) requirement. 221. Project must comply with landscaping requirements for parking lots (Refer to Chapter 27 of the ordinance). 222. \_\_\_ Tree protection and replacement plan is inadequate or needs clarification. 223. Provide a separate tree protection and replacement plan. 224.\_\_\_\_ Provide calculations for unit density and replacement requirements. 225. Show recompense for specimen trees removed, if applicable. 226. Provide off-site planting calculation. 227. Board of Zoning Appeals approval required for removal of specimen tree(s). 228. Provide a tree survey showing location, size, and species of all specimen trees, all trees 18" (eighteen inch) DBH or larger and critical root zones. 229.\_\_\_\_ Show location, size and species of all existing trees to be saved to meet requirements and all replacement trees that are needed to meet requirements. 230.\_\_\_\_ Show that replacement trees are at least 50% overstory trees with no more than 25% of any single species and no more than 25% of evergreen species. 231.\_\_\_\_ Show limits of land disturbance, clearing, and staging areas for debris burning and construction materials. 232.\_\_\_\_ Show all utilities, easements, buffers, building setbacks, right-of-way, and designated save areas. 233. Show location of tree protection measures and procedures for the implementation, installation and maintenance. Provide details of tree protection fencing. 235. Provide detention pond landscaping. (Sect. 14-40 (b)(10). Note on the plan:

February 22, 2017 Page 16/18

236. All tree protection fencing to be inspected daily and replaced or repaired as needed.

404.371.4556 (f)

DeKalbCountyga.gov

Clark Harrison Building
330 W. Ponce de Leon Ave

Decatur, GA 30030

| 237   | All tree protection devices are to be installed prior to start of land disturbance and maintained until final landscaping is installed.                                                                                                                                                                                                                                                                                                                             |                                      |                                      |  |  |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------------------------|--|--|
| 238   | No parking, storage or other construction site activities are to occur within tree protection areas.                                                                                                                                                                                                                                                                                                                                                                |                                      |                                      |  |  |
| 239   | All required vegetation must be maintained for two growing seasons after the date of final inspection.                                                                                                                                                                                                                                                                                                                                                              |                                      |                                      |  |  |
| 240   | All tree protection areas to be protected from sedimentation.                                                                                                                                                                                                                                                                                                                                                                                                       |                                      |                                      |  |  |
| 241   | Other:                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                      |                                      |  |  |
| VARIA | NCES, SPECIAL EXCEPTIONS, SI                                                                                                                                                                                                                                                                                                                                                                                                                                        | PECIAL LAND USE PERMITS, ETC:        |                                      |  |  |
| 242   | _ Building(s) not far enough from:                                                                                                                                                                                                                                                                                                                                                                                                                                  | Right-of- Way:                       | feet required.                       |  |  |
|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Side property line:                  | feet required.                       |  |  |
|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Rear property line:                  | feet required.                       |  |  |
| 243   | Parking located within required for (404) 371-2155.                                                                                                                                                                                                                                                                                                                                                                                                                 | ront yard. Contact our Planning Depa | rtment regarding variance process at |  |  |
| 244   | <ul> <li>Building within transitional buffer area. Contact our Planning Department at (404) 371-2155.</li> <li>a) Parking within transitional buffer.</li> <li>b) Entrance too close to property. 20-foot setback required.</li> <li>c) Entrance too close to another entrance. 40-foot separation required.</li> <li>d) Entrance too close to intersection. 50-foot setback required.</li> <li>e) Lot width too narrow.</li> <li>f) Lot area too small.</li> </ul> |                                      |                                      |  |  |
| 245   | Contact our Planning Department at (404) 371-2155 for:  a) Administrative Variance. b) Zoning Board of Appeals approval. c) Special Exception Permit required from Board of Appeals. d) Alteration of zoning conditions required. e) Special Land Use Permit required (S.L.U.P). f) Special Administrative Permit required. g) Other:                                                                                                                               |                                      |                                      |  |  |



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Decatur, GA 30030

|                                                 | REVIEWED BY:                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A professional Engir<br>personally reviewed the | ine above and my seal and signature below, Ieer, Architect or Landscape Architect licensed in the State of Georgia, hereby certify that I have ne attached submittal plans for a land disturbance permit. In my opinion these submittal plans meet all and ordinances of DeKalb County. DeKalb County and other affected parties may rely on this |
| Signed:                                         | Georgia Registration#:                                                                                                                                                                                                                                                                                                                            |