PROJECT AREA = 9.48 AC.
DISTURBED AREA = 6.69 AC.

MONITORING GENERAL NOTES:

Representative sampling may be utilized on this project. The characteristics of the individual watersheds along the project corridor have been carefully evaluated and compared on the basis of drainage characteristics, watershed size, land disturbance and earth work. After evaluation of these items as presented in the projects drainage area maps, hydrology and hydraulic studies, construction plans and erosion sedimentation and pollution control plans, it has been determined that the increase in turbidity at the specified locations will be representative of the increase in turbidity for all waters leaving the site. Approved primary and alternate representative monitoring sites are identified in the table.

Monitoring site	Primary or Alternate Site	Location (Sta. and Side)	Name of Receiving water	Applicable construction stage for monitoring	Sampling Type (Outfall or Receiving Water)	Drainage Area (Acres)	Disturbed Area (Acres)	Warm or Cold water Stream	Appendix B NTU value (outfall Monitoring Only)	Allowable NTU Increase (For Receiving Water)	Location Description
1.	Primary	SR 124 31+66 40' RT	Indian Creek	N/A	Receiving	47.57	0.62	Warm	N/A	10	A unamed tributary of Indian Creek
2.	Alternate	SR 124 22+00 90' RT	Indian Creek	N/A	Outfall	65.97	4.16	N/A	50	N/A	Existing 4'x3' box culvert outlet

(According to the EPD, additional monitoring sites may be required depending on significant changes in typical sections)
The primary site specified should be used as the initial sampling location. The alternate sampling sites may be used if additional sampling is required and/or if the primary sampling site is no longer located within the active phase of construction.

MONITORING SAMPLING METHODS & PROCEDURES

See Special Provision 167 and other contract documents for Monitoring Sampling Methods and Procedures.

READY MIX CHUTE/HOPPER WASHDOWN

See Special Provision 167 and other contract documents for Monitoring Sampling Methods
The contractor shall excavate a pit outside of the stream buffer and at least 25' from any storm drain. The pit shall be large enough to store all washdown water without overtopping the pit. Immediately after the washdown, the pit shall be filled in, and the ground above shall be smoothed out. Alternatively, the contractor may use a different washdown plan but the plan must be submitted to the engineer for approval before the alternative plan can take action.

Use BMP's to keep washdown water from making its way into streams and rivers. Never let washdown water enter a storm drain. Establish a washdown water pit location that includes the following: (1) the pit is located away from a storm drain, stream or river, (2) the pit is accessible to the vehicle being used for washdown, (3) the pit has enough volume for washdown water, and (4) make sure you have permission to use the area for washdown. On some sites, you may not have permission or access to a location which allows for a washdown pit. In those cases, you may have to washdown into a wheelbarrow or container and carry the container to a disposal site.

Shall excavate a pit for the contractor
All pits outside of the stream buffer.
Enough volume to hold all washdown water without overtopping.
Filled in immediately after the pour is finish
Or contractor may submit a washdown plan to the engineer and require approval from the engineer.
25' from any storm drain.

The construction limits of the project are within the watershed and 1 mile upstream of the following 305(b)/303(d) listed streams

Reach Name/Data Source	Reach Location/County	River Basin/ Use	Criterion Violated	Potential Causes	Extent	Category	Priority	TMDL Concentration
N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A

24 HOUR CONTACT:

Name

Phone Number

Contractor shall complete the information in this box.

PRIMARY PERMITTE:
Town of Braselton
4982 Highway 53
Braselton, Georgia 30517

GSWCC LEVEL II DESIGN PROFESSIONAL NO. 0000018858

GEORGIA LICENSED PROFESSIONAL — DATE 2-25-10

JORDAN JONES & GOULDING

REVISION DATES

TOWN OF BRASELTON

OFFICE:

BMP GENERAL NOTES

SR53 & SR124
INTERSECTION REALIGNMENT

DRAWING No. 51-02