## General Conditions:

- 1. The time limit for completing the work authorized ends on [DATE\_THE\_PERMIT\_EXPIRES]. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached.
- 2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.
- 3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.
- 4. If you sell the property associated with this permit, you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.
- 5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions.
- 6. You must allow representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

## **Special Conditions:**

- 1. The attached 401certification dated July 15, 2004, shall be met.
- 2. The newly constructed ditch banks must be planted in vegetative cover immediately and must be stabilized before the old section of ditch is connected or filled. The nine-acre flood storage area must be stabilized immediately with the infall and outfall pipes and weir protected to prevent erosion. The City of Jonesboro, as a Phase II City is required to have storm water monitoring regulations. These Phase II requirements will provide built-in monitoring of erosion controls of both temporary and permanent erosion control measures (Best Management Practices). Additionally, highly erosive regions where rigid protection will be required, will be designed for a "green" approach using items similar to "pyramat" or other erosion protection measures. A hedgerow of Cherry Elaeagnus (Elaeagnus multiflora) will be planted along the east bank of Turtle Creek north of Highland Drive creating a natural barrier to assist with safety measures.
- 3. BA Engineering has indicated the nine-acre storage area will be dedicated to the City of Jonesboro and maintenance of the subject project area will be their responsibility. The maintenance plan should include provisions for periodic brush and debris removal in the diversion channel and the nine-acre storage area. These maintenance requirements are needed to ensure the project functions in the future similar to the as built construction period.
- 4. Riprap or similar erosion control measures will be needed to prevent detrimental impacts to the right descending bank of Turtle Creek between stream miles 0.679 to 0.875. With the lowering of the top bank to approximately 246.5 the transfer of flow in the overbank will become more frequent. It should be noted the water has the potential to flow in two directions and the final protection should be designed for both conditions.
- 5. Riprap or similar erosion control measures should also be designed in the new diversion channel and culvert inlet and outlet. Mr. Auld has concurred that protection will be provided and designed for the maximum velocities anticipated. A review of final construction plans should be conducted by the Corps of Engineers and other interested parties for final design acceptance.
- 6. A monitoring plan must be submitted each year for a period of five years. This plan must show success of erosion control measures and maintenance, success of plantings, and report that the project is functioning as designed.
- PLANEMENT OF 2' HIGH "V"NOTZH KLENCRETE WEIR UPSTREAM OF SOUTHERN MOST CULVERT
- MAINTENANCE & 35-FOOT BOTTOM W/ 3:1 SIDE SLOPES