

## 7. ITEMS OF WORK AND CONSTRUCTION DETAILS

Items of work to be performed in conformance with this specification and the construction details therefor are:

### A. **Bid Item 17; Geotextile**

- (1) This item consists of furnishing and installing the non-woven needle-punched geotextile protective liner underneath and on top of the HDPE liner as shown on the drawings.
- (2) In Section 5, Placement, Method 1 shall apply for joining and installing the geotextile. No pins of any kind shall be used to temporarily secure geotextile during placement. The material is to be used as protective a under-liner and cover for the HDPE liner such that none of the uses specified in Section 5 are applicable.
- (3) The material shall meet the requirements for Class I geotextile as given in Table 2 (NON-WOVEN) of Material Specification 592. It shall weigh a minimum of 10 oz. per square yard.
- (4) In Section 6, Measurement and Payment, Method 1 shall apply.

### B. **Subsidiary Item; Geotextile**

- (1) This item consists of furnishing and installing the geotextile fabric in the rock-lined waterways and splash pads as shown on the drawings.
- (2) The geotextile shall conform to the requirements of Material Specification 592, Class II, non-woven.
- (3) In Section 5, PLACEMENT, Method 2 shall apply. Also paragraphs a. Slope Protection and b. Subsurface Drains shall apply as appropriate.
- (4) In Section 6, MEASUREMENT AND PAYMENT, none of the Methods apply. No separate payment will be made for this item. Compensation for the item shall be included in the payment for **Rock-lined Waterways**