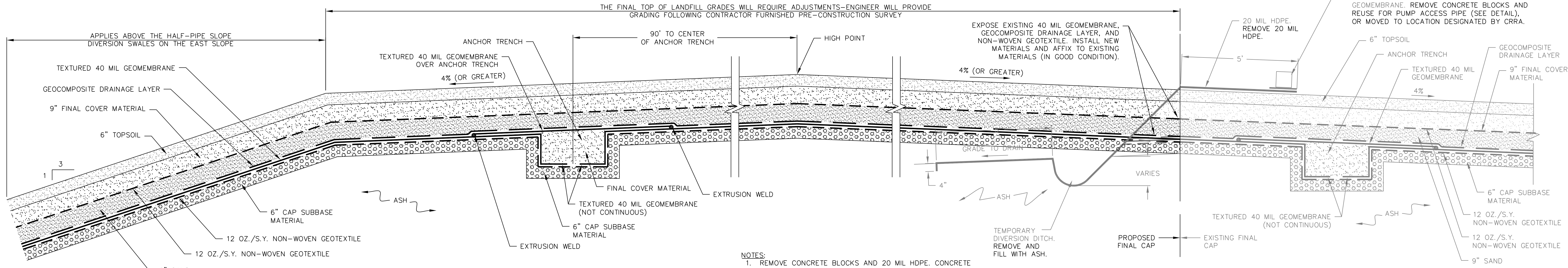


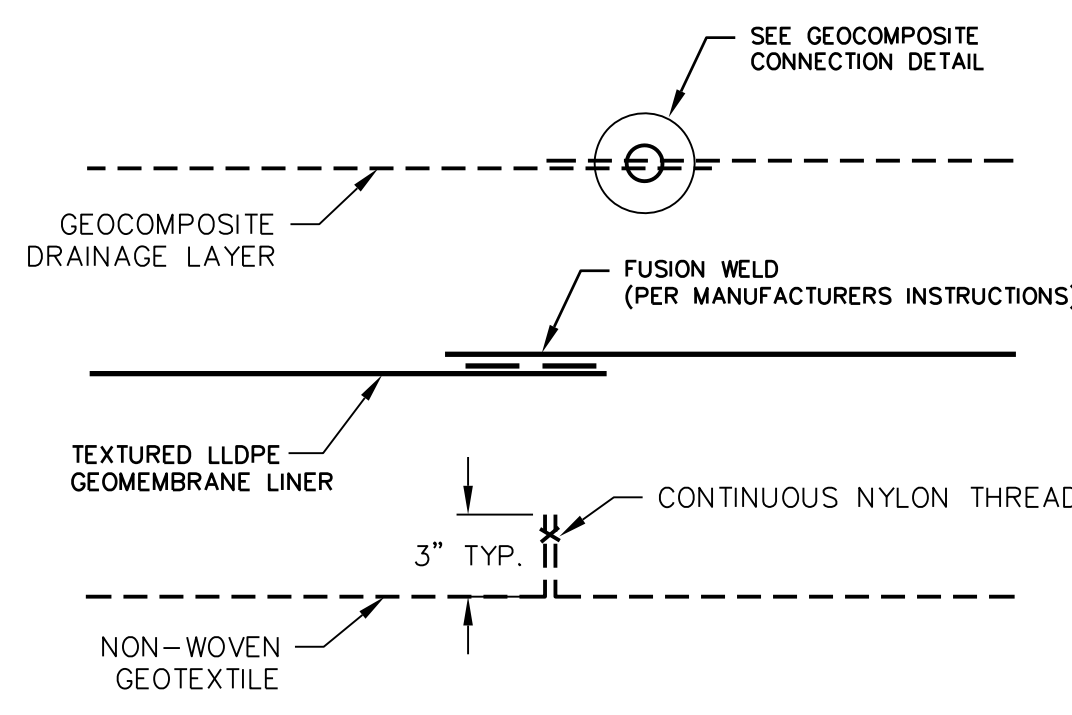
**TYPICAL NORTH AND EAST EXTERIOR BERM SECTION**  
NOT TO SCALE

- NOTES:**
- 1) PLACE SILT FENCE WITH STAKED HAY BALES AT START OF CONSTRUCTION.
  - 2) 40 MIL LLDPE SHALL BE ROLLED OR LOOPED UNDER ITSELF AT BASE OF SILT FENCE UNTIL RIP-RAP IS INSTALLED.
  - 3) IF TIME ALLOWS IT IS RECOMMENDED TO ALLOW TURF TO BECOME ESTABLISHED PRIOR TO INSTALLING RIP-RAP ON THE SLOPE, OTHERWISE THE FOLLOWING NOTE #4 APPLIES.
  - 4) AFTER RIP-RAP IS INSTALLED, SILT FENCE BACKED WITH STAKED HAY BALES SHALL BE REINSTALLED JUST ABOVE THE TOP OF THE RIP-RAP STABILIZED SLOPE UNLESS ENGINEER DETERMINES THAT TURF ESTABLISHMENT IS SUFFICIENT AND THAT THE HAY BALES ARE NOT REQUIRED.

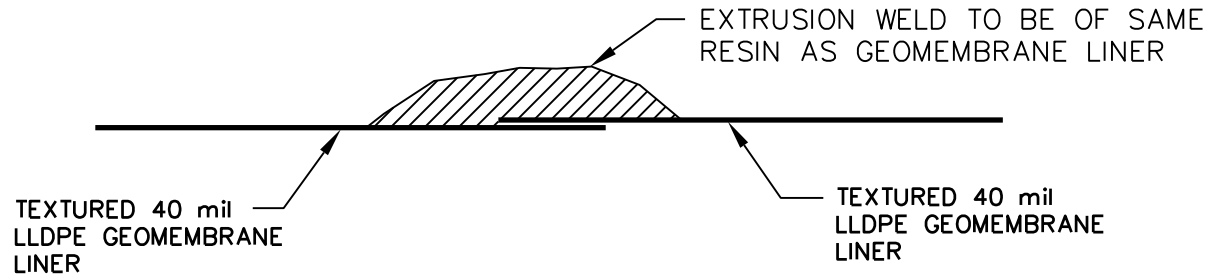


**EXISTING CAP AND NEW FINAL CAP INTERFACE**  
NOT TO SCALE

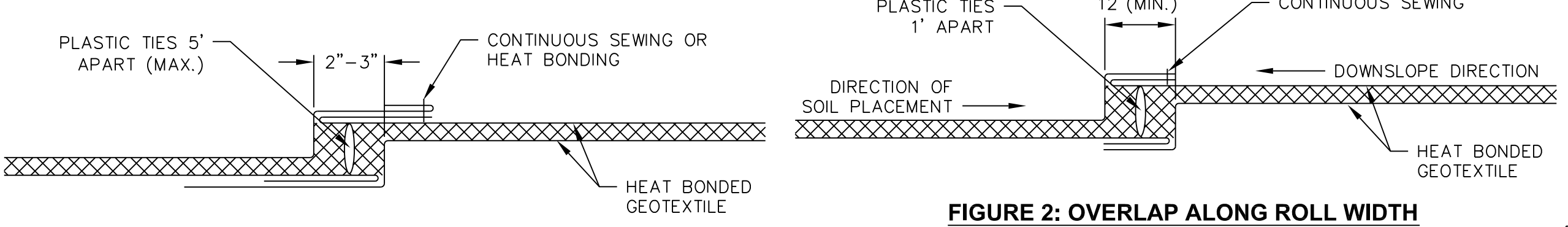
- NOTES:**
1. REMOVE CONCRETE BLOCKS AND 20 MIL HDPE. CONCRETE BLOCKS TO BE REUSED FOR PUMP ACCESS PIPES (SEE DETAIL), OR MOVED TO LOCATION DESIGNATED BY CRRRA.
  2. GRADE ASH TO DRAIN FROM FACE.
  3. EXPOSE EXISTING GEOMEMBRANE, GEOCOMPOSITE AND NON-WOVEN GEOTEXTILE.
  4. INSTALL NEW MATERIALS AND AFFIX TO EXISTING MATERIALS (IN GOOD CONDITION) AS SHOWN IN DETAIL.



**TYPICAL GEOSYNTHETIC CONNECTION DETAILS**  
NOT TO SCALE

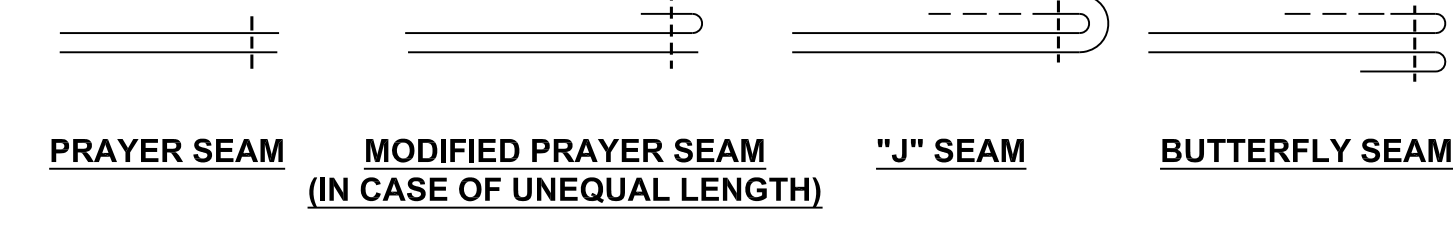


**TYPICAL LLDPE EXTRUSION WELD**  
NOT TO SCALE



**FIGURE 1: OVERLAP ALONG ROLL LENGTH**

**FIGURE 2: OVERLAP ALONG ROLL WIDTH**



**FIGURE 3: GEOTEXTILE SEWING SEAMS DETAILS**

**TYPICAL GEOCOMPOSITE CONNECTION DETAILS**  
NOT TO SCALE

| REVISIONS   |                      | DATE     | APPROVAL |
|---|----------------------|----------|----------|
| NO.   | DESCRIPTION          |          |          |
| <b>CONNECTICUT RESOURCES RECOVERY AUTHORITY</b><br><b>HARTFORD LANDFILL</b><br><b>HARTFORD, CONNECTICUT</b> |                      |          |          |
| <b>HARTFORD LANDFILL PHASE I ASH AREA</b><br><b>FINAL CLOSURE</b><br><b>LANDFILL CAP DETAILS</b>            |                      |          |          |
| DESIGN:   | MAB                  | 03/02/09 |          |
| DRAWN:  | KDH                  | 03/02/09 |          |
| CHECKED:  | CNS                  | 03/02/09 |          |
| SCALE:  | NTS                  |          |          |
| PROJECT:  | 153306-000260-000006 |          |          |
| DRAWING:  |                      |          |          |