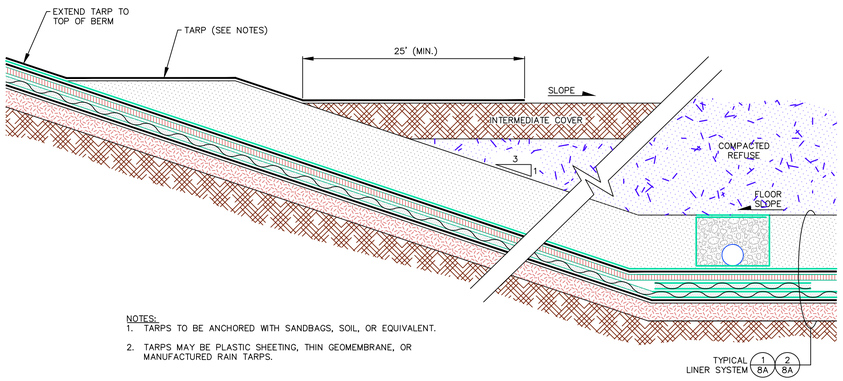
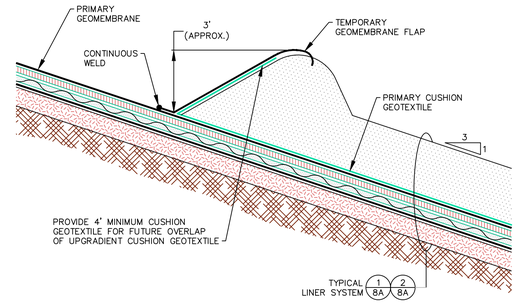


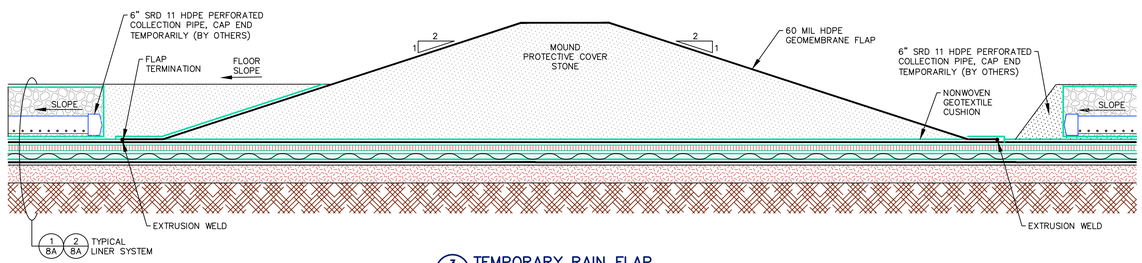
NOTES:
1. TARPS TO BE ANCHORED WITH SANDBAGS, SOIL, OR EQUIVALENT.
2. TARPS MAY BE PLASTIC SHEETING, THIN GEOMEMBRANE, OR MANUFACTURED RAIN TARPS.

1/8C TEMPORARY SIDE SLOPE RAINFLAP (OPTION 1)
NOT TO SCALE

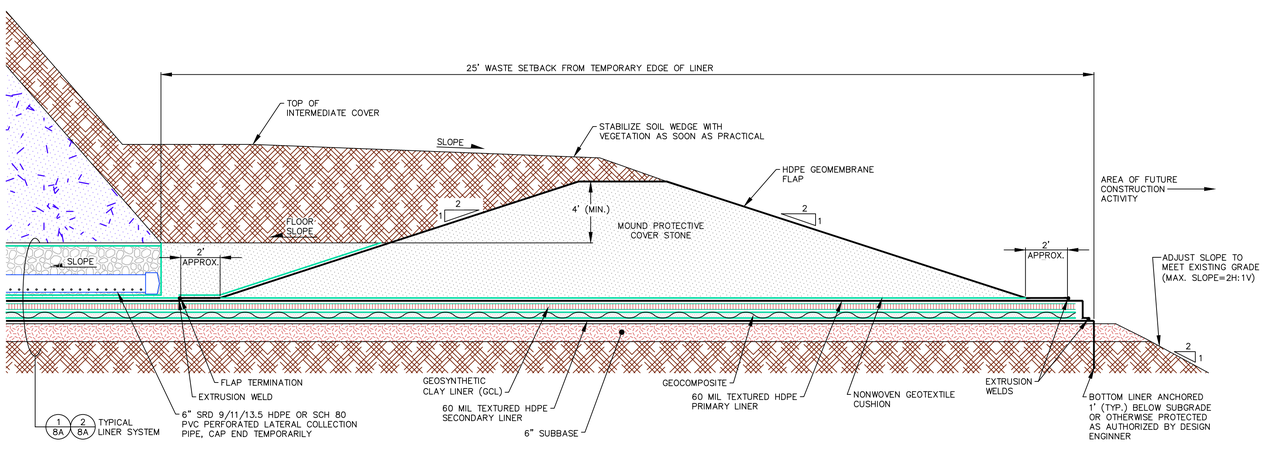


NOTE:
FOR EASE OF CONSTRUCTION ASSOCIATED WITH SIDESLOPES, CUSHION GEOTEXTILE CAN BE DEPLOYED ALONG SLOPE RATHER THAN DOWN SLOPE SO LONG AS DEPLOYMENT DOES NOT EXCEED 20 VERTICAL FEET. IN THIS INSTANCE, IT IS NOT NECESSARY THAT THE OVERLAP BETWEEN ADJACENT ROLLS OF CUSHION BE SEAMED SO LONG AS CONSTRUCTION QUALITY ASSURANCE PERSONNEL ENSURE A MINIMUM OF 1 FT. OF CONTINUOUS OVERLAP. IN SUCH INSTANCES, SEEMS SHALL BE SUPPLEMENTED WITH SANDBAGS, DUCT TAPE, HEAT TACKS OR OTHER METHODS APPROVED BY THE QUALITY ASSURANCE ENGINEER TO HELP ENSURE THAT CUSHION GEOTEXTILE DOES NOT ROLL UP AND LOSE ITS OVERLAP DURING PUSHING OF PROTECTIVE COVER.

2/8C TEMPORARY SIDE SLOPE DIVERSION BERM (OPTION 2)
NOT TO SCALE



3/8C TEMPORARY RAIN FLAP
NOT TO SCALE



NOTES:
1. THE TEMPORARY SEPARATION BERM AND GEOMEMBRANE FLAP WILL BE CUT AT OUTSIDE TIE-IN AND PEELED BACK FOR THE CONTINUATION OF LINER SYSTEM IN THE AREA OF FUTURE CONSTRUCTION ACTIVITY.
2. MOUNDED PROTECTIVE COVER STONE MAY BE SPREAD OUT UPON CONSTRUCTION OF ADJACENT CELL/LINER SYSTEM.
3. INTERMEDIATE SLOPE TRANSITION CAN ALSO BE SUPPLEMENTED WITH A RAINFLAP TO ASSIST IN DIVERTING STORMWATER FROM LEACHATE COLLECTION ZONE.
4. DETAIL INDICATES TEMPORARY BERM SCENARIO AT EDGE OF LINER CONSTRUCTION LIMITS. A SIMILAR TYPE BERM CAN BE USED IN CASES WHERE THE DIVERSION BERM IS DESIRED TO BE CONSTRUCTED IN LOCATIONS OTHER THAN THE EDGE OF LINER CONSTRUCTION.

4/8C TEMPORARY SEPARATION BERM
NOT TO SCALE

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
KEVIN C. CLARK
ENGINEER
042171-E

BAI GROUP INC. Environmental Consultants

REVISIONS

DELAWARE COUNTY SOLID WASTE AUTHORITY
ROLLING HILLS LANDFILL
SOUTHERN AREA LANDFILL EXPANSION
EARL TOWNSHIP BERKS COUNTY PENNSYLVANIA

LANDFILL LINER, CAP AND BERM DETAILS
SHEET 3

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