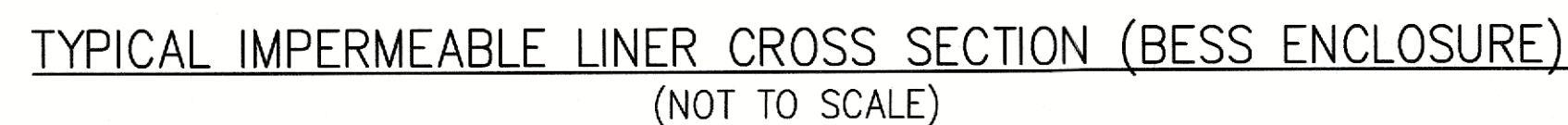


ASSUMED VOID SPACE OF PROPOSED GRAVEL= 40% = 0.40  
 PROPOSED CONTAINMENT VOLUME (NO PERF. PIPE VOID SPACE INCLUDED)= 9,508 CF X 0.40= 3,803 CF  
 CONVERT TO GALLONS: 3,803 CF X 7.48 GALLONS/CF= 28,000 GALLONS±



1. SECURE ALL REGULATORY PERMIT APPROVALS (CONSERVATION AND ANY OTHER APPLICABLE PERMITS REQUIRED)
2. ESTABLISH SURVEY CONTROL AND CONSTRUCTION LAYOUT
3. NOTIFY DIG SAFE (CALL 811) – MINIMUM 72 HOUR LEAD TIME
4. ISSUE REQUIRED PRE-CONSTRUCTION NOTIFICATIONS
5. SITE MOBILIZATION – SITE PREPARATION/REMOVAL OF DEBRIS PILES, TEMPORARY STOCKPILE AREA PREPARED.
6. INSTALL STORMWATER EROSION PREVENTION BMP (SILT FENCE & CONSTRUCTION ENTRANCE)
7. OBTAIN PRE-CONSTRUCTION INSPECTIONS/APPROVALS
8. EXCAVATE FOOTPRINT OF B.E.S.S. & UNDERGROUND ELECTRIC CONDUITS TO SUBGRADE
10. FINE GRADE SUBGRADE FOR STORMWATER DRAINAGE PER PLANS [MINIMUM 2% SLOPE TO LOW POINT/PERFORATED PIPE (SEE FLOW ARROWS)]
11. INSTALL 3" CLEAN SAND ABOVE SUBGRADE (TO PROPOSED IMPERVIOUS LINER ELEVATION)
12. INSTALL CONTAINMENT LINER SYSTEM AND DRAINAGE INFRASTRUCTURE
13. INSTALL 3" CLEAN SAND ABOVE IMPERMEABLE LINER
14. INSTALL 12" OF CLEAN DRAINAGE STONE
15. INSTALL SEPARATION GEOTEXTILE LAYER ABOVE DRAINAGE STONE LAYER
16. BACKFILL FILL IN CONTROLLED LIFTS [PLACE AND COMPACT TWO (2) 8" LIFTS OF APPROVED FILL (MIN. 95% STANDARD PROCTOR)]
17. INSTALL ELECTRICAL CONDUIT RUNS TO EACH B.E.S.S. / INVERTER FOUNDATION
18. COMPLETE BACKFILL OF ENTIRE EXCAVATION TO FINISHED SUBGRADE
19. FORM AND POUR CONCRETE EQUIPMENT SLABS
20. SECURE INSPECTIONS/APPROVALS OF CONCRETE SLABS
21. FINAL BACKFILL, COMPACTION AND SITE RESTORATION
22. COMMENCE REMAINING CONSTRUCTION & EQUIPMENT INSTALLATION ACTIVITIES