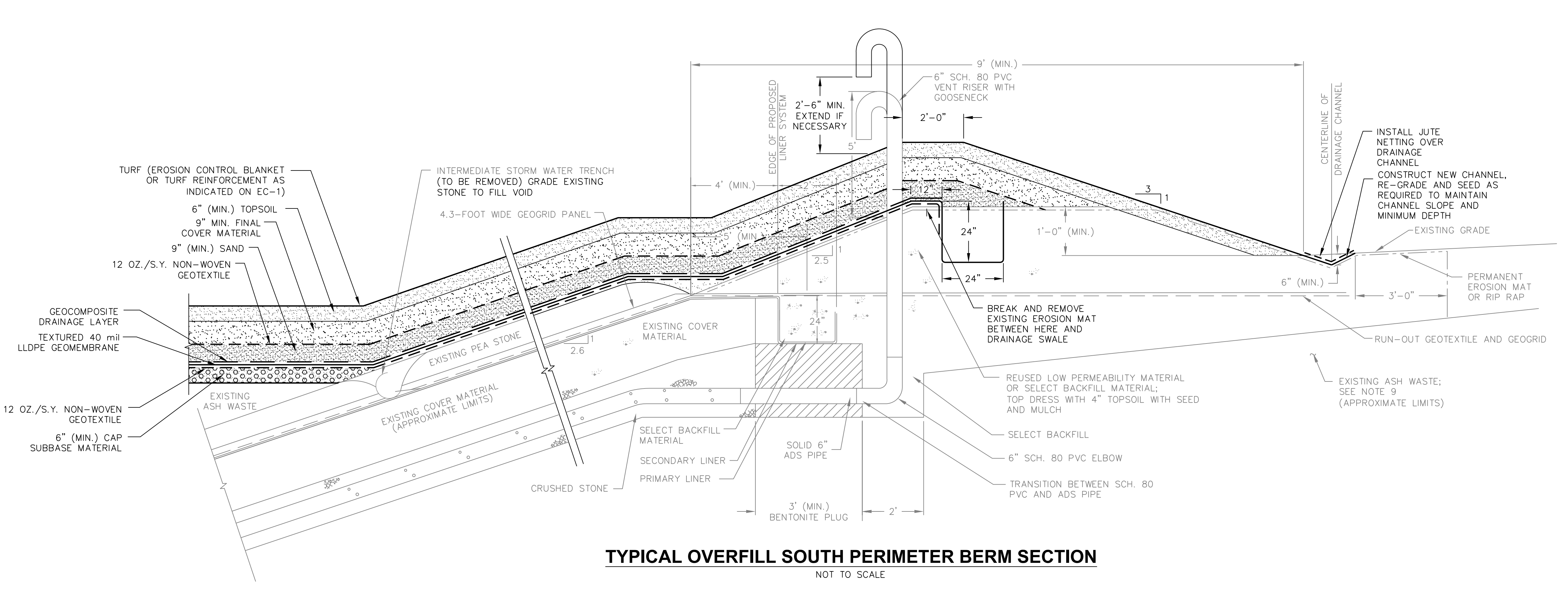


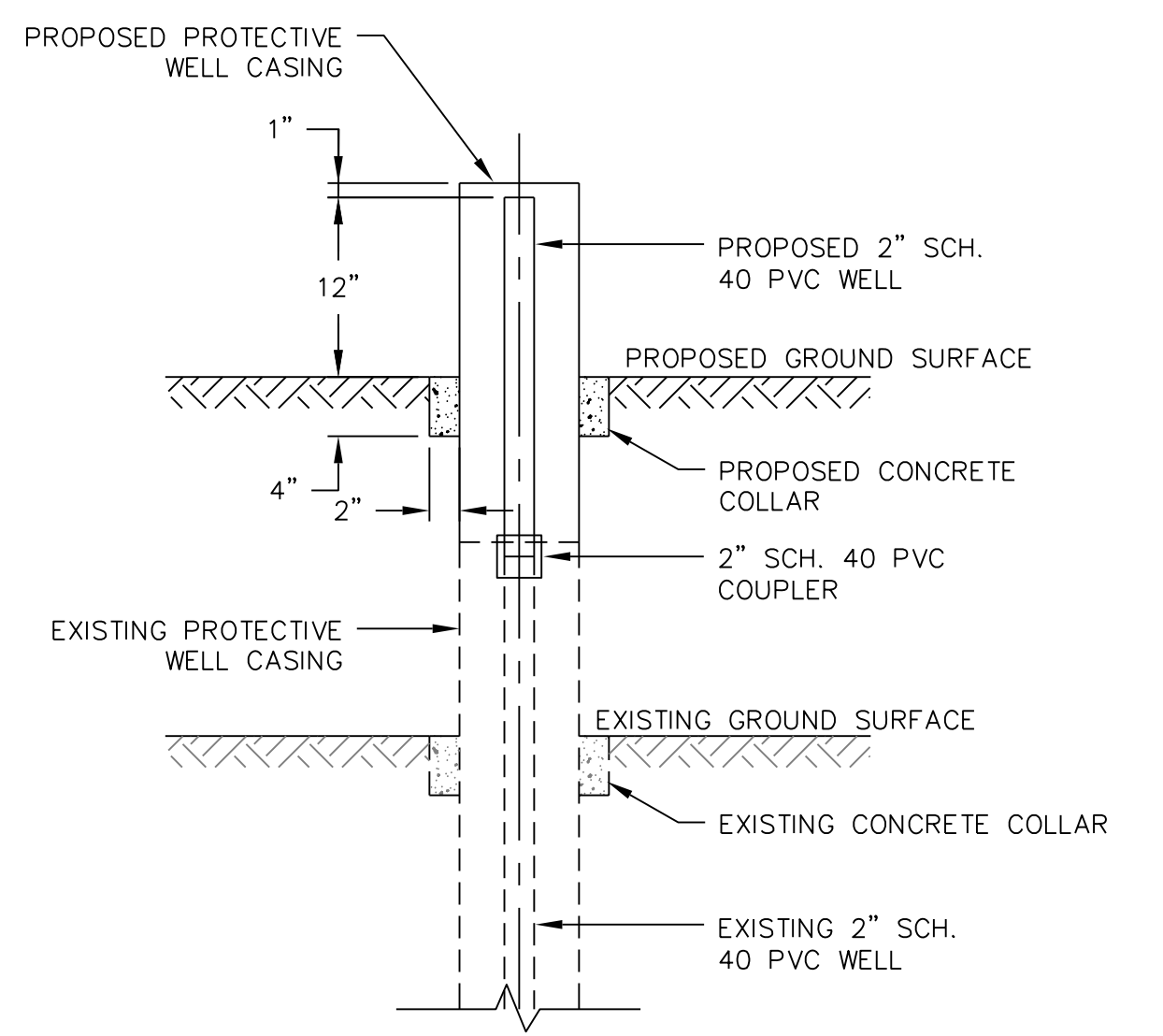
**FORCE MAIN CLEAN-OUT EXTENSION DETAIL**  
NOT TO SCALE

**NOTES:**

- 1) REMOVE EXISTING 12" CSP. CSP MAY BE REUSED IF IN GOOD CONDITION.
- 2) BOLT NEW RISER SECTION TO EXISTING RISER OR CUT EXISTING 6" HDPE PIPE AND WELD EXTENSION SUCH THAT THE FLANGE WILL BE APPROXIMATELY EVEN WITH THE PROPOSED GROUND SURFACE.
- 3) PROTECT PIPE DURING CONSTRUCTION OF SURFACE CAP.
- 4) INSTALL 12" CSP PIPE TO PROTECT FORCE MAIN CLEAN-OUT AS SHOWN.



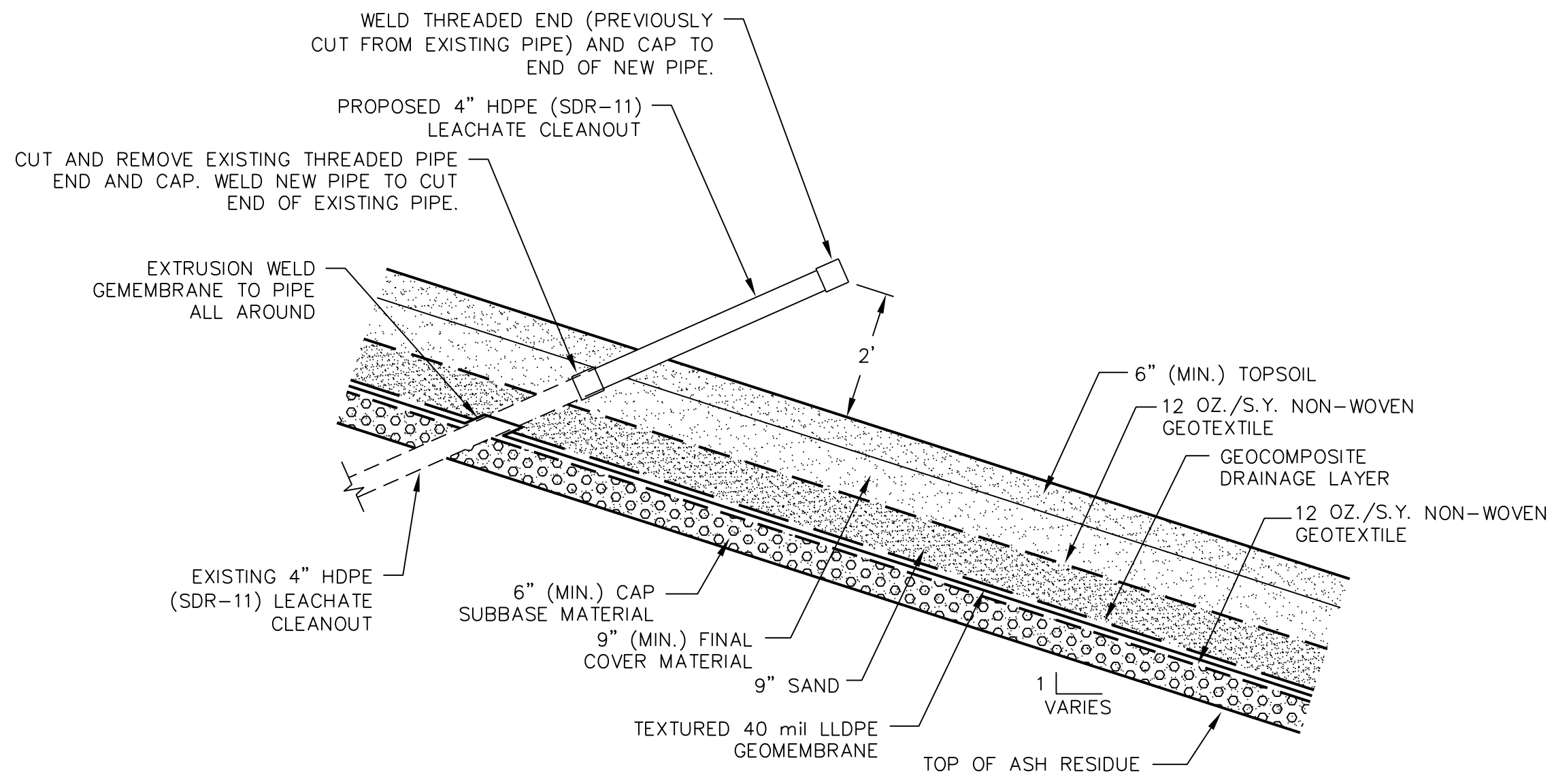
**TYPICAL OVERFILL SOUTH PERIMETER BERM SECTION**  
NOT TO SCALE



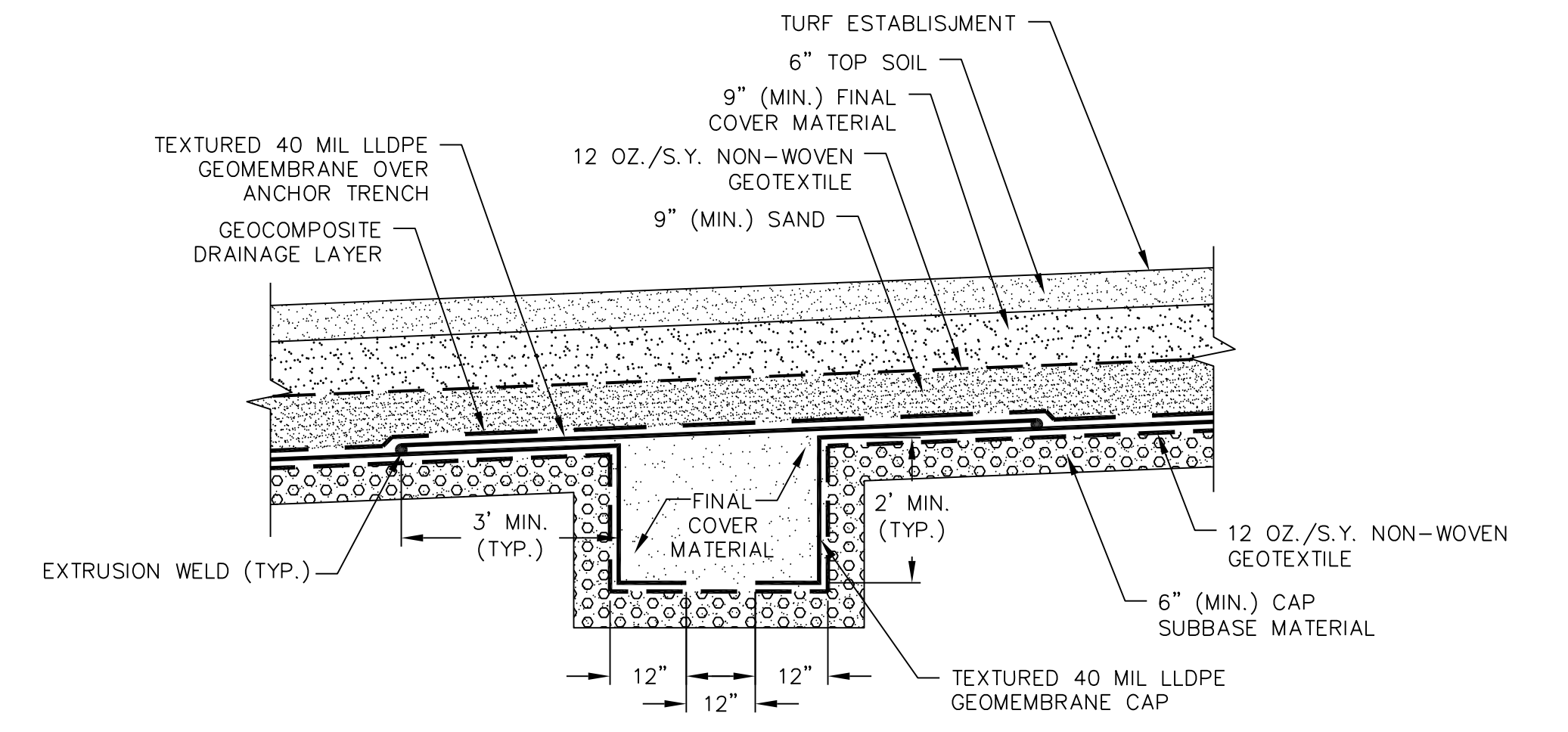
**PIEZOMETER EXTENSION DETAIL**  
NOT TO SCALE

**PIEZOMETER EXTENSION NOTES:**

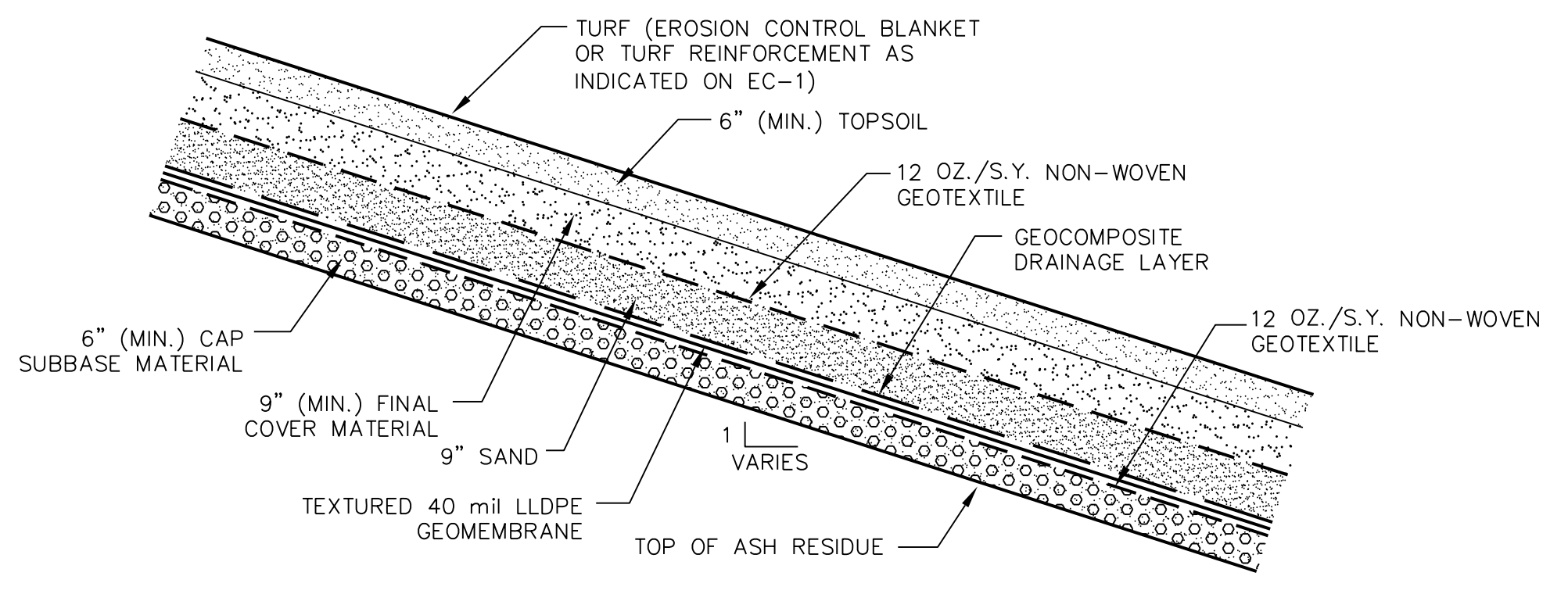
- 1) REMOVE EXISTING PROTECTIVE WELL CASING BY DEMOLISHING EXISTING CONCRETE COLLAR AND REMOVING SURROUNDING SOIL SUCH THAT THE CASING CAN BE REMOVED. PROTECTIVE WELL CASING CAN BE REUSED IF IN GOOD CONDITION.
- 2) EXTEND PVC WELL BY PLACING 2" SCHEDULE 40 PVC COUPLER TO EXISTING PIPE AND THEN ATTACHING NEW 2" SCHEDULE 40 PVC PIPE SUCH THAT THE PIPE WILL EXTEND 12" ABOVE PROPOSED GROUND SURFACE.
- 3) CONTRACTOR TO PROTECT PVC WELL UNTIL NEW CASING IS INSTALLED. CONTRACTOR WILL REPAIR OR REPLACE PVC WELL AT THE CONTRACTOR'S COST IF DAMAGED OR DESTROYED BY THE CONTRACTOR'S ACTION.
- 4) CONTRACTOR TO REINSTALL PROTECTIVE CASING WITH CONCRETE COLLAR AS SHOWN.



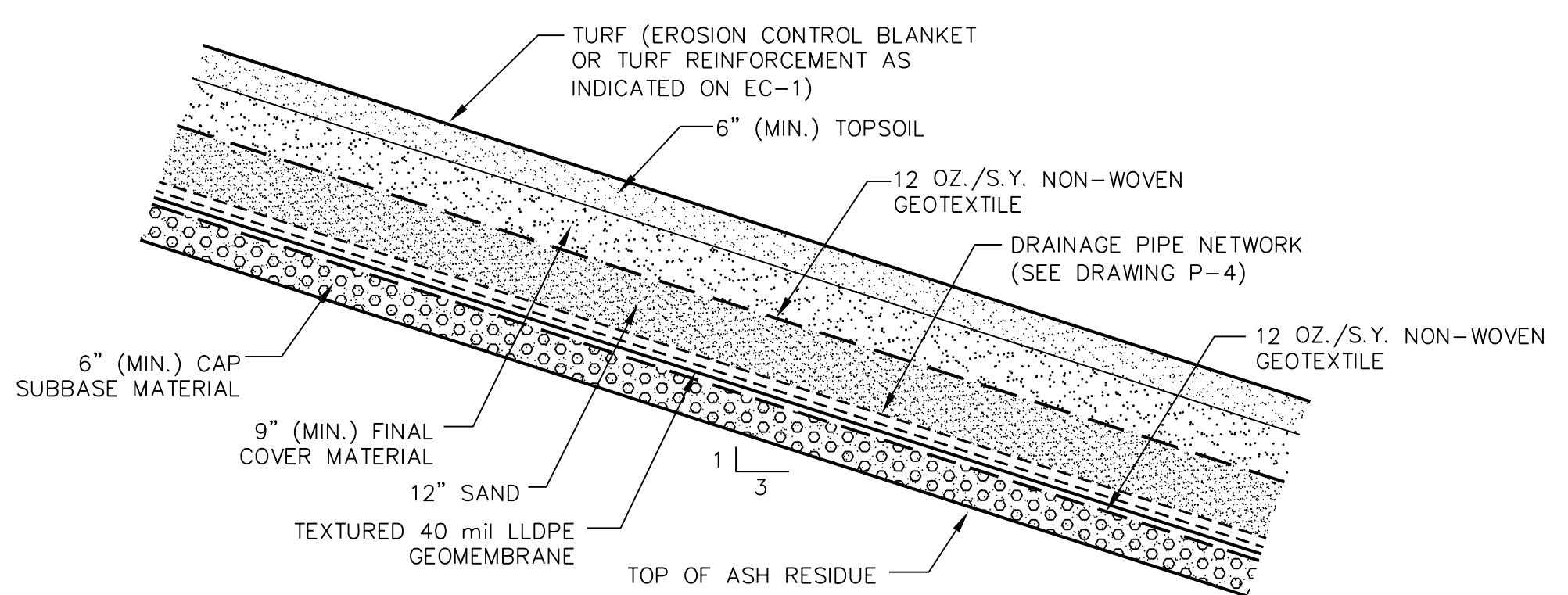
**LEACHATE CLEAN-OUT EXTENSION DETAIL**  
NOT TO SCALE



**CAP ANCHOR TRENCH DETAIL**  
NOT TO SCALE



**TYPICAL CAP SECTION TOP AREA AND EAST SLOPE ABOVE HALF-PIPES**  
NOT TO SCALE



**TYPICAL CAP SECTION NORTH SLOPE AND SLOPES BELOW HALF-PIPES**  
NOT TO SCALE

ADDED PIEZOMETER EXTENSION & LEACHATE CLEAN-OUT EXTENSION DETAILS		4/14/09	CNS
NO.	REVISIONS	DATE	APPROVAL
<b>CONNECTICUT RESOURCES RECOVERY AUTHORITY</b> <b>HARTFORD LANDFILL</b> <b>HARTFORD, CONNECTICUT</b>			
<b>HARTFORD LANDFILL PHASE I ASH AREA</b> <b>FINAL CLOSURE</b>			
<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:	D-3		