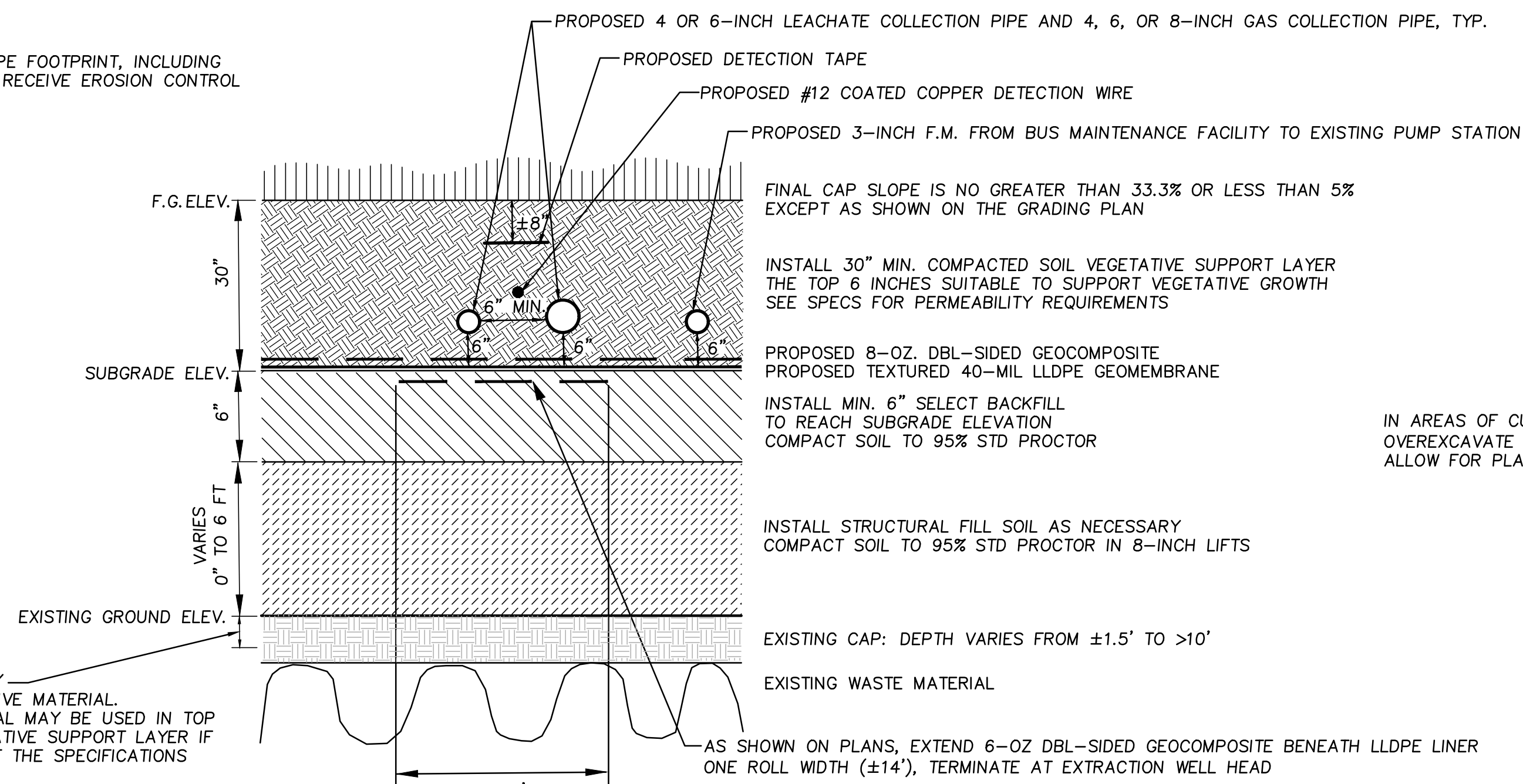
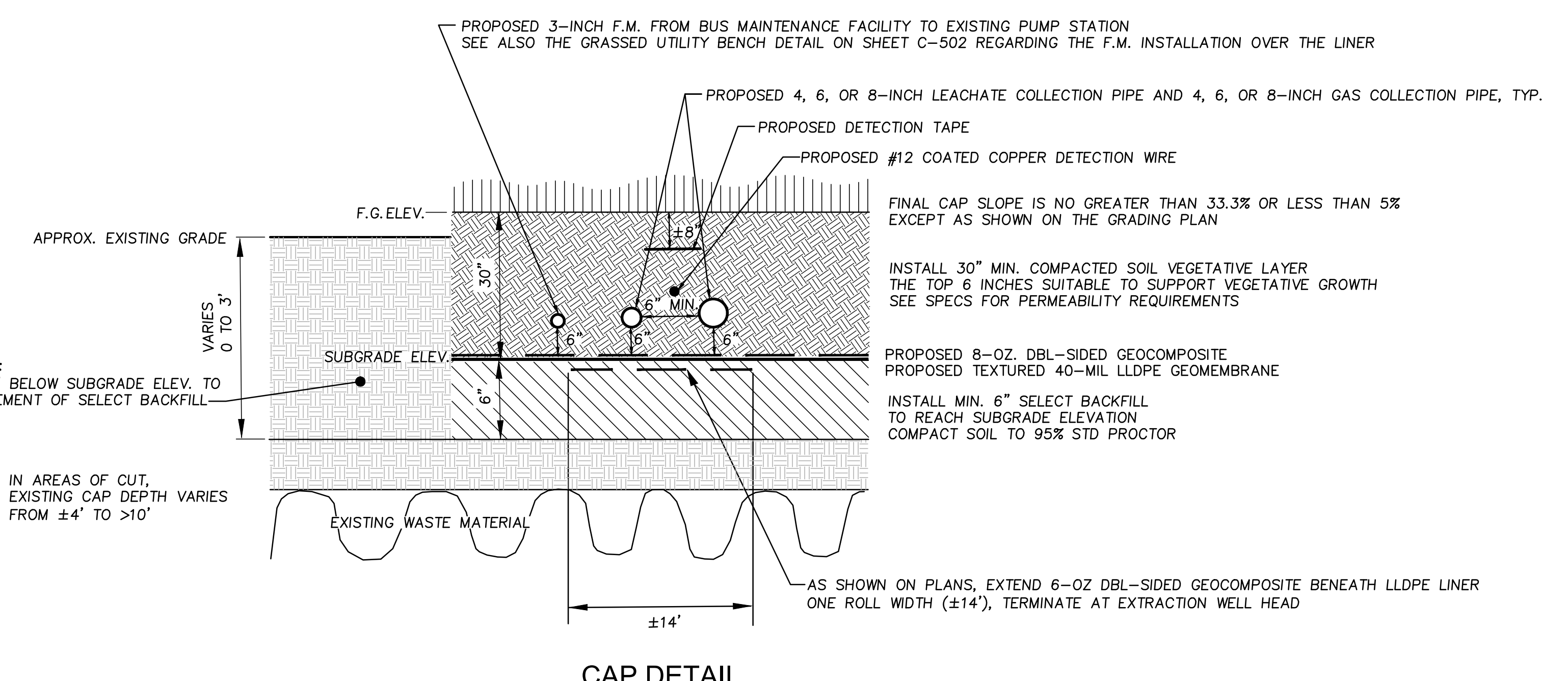


NOTE:  
ALL SLOPES WITHIN THE LLDPE FOOTPRINT, INCLUDING  
DITCHES AND TERRACES, TO RECEIVE EROSION CONTROL  
MATTING

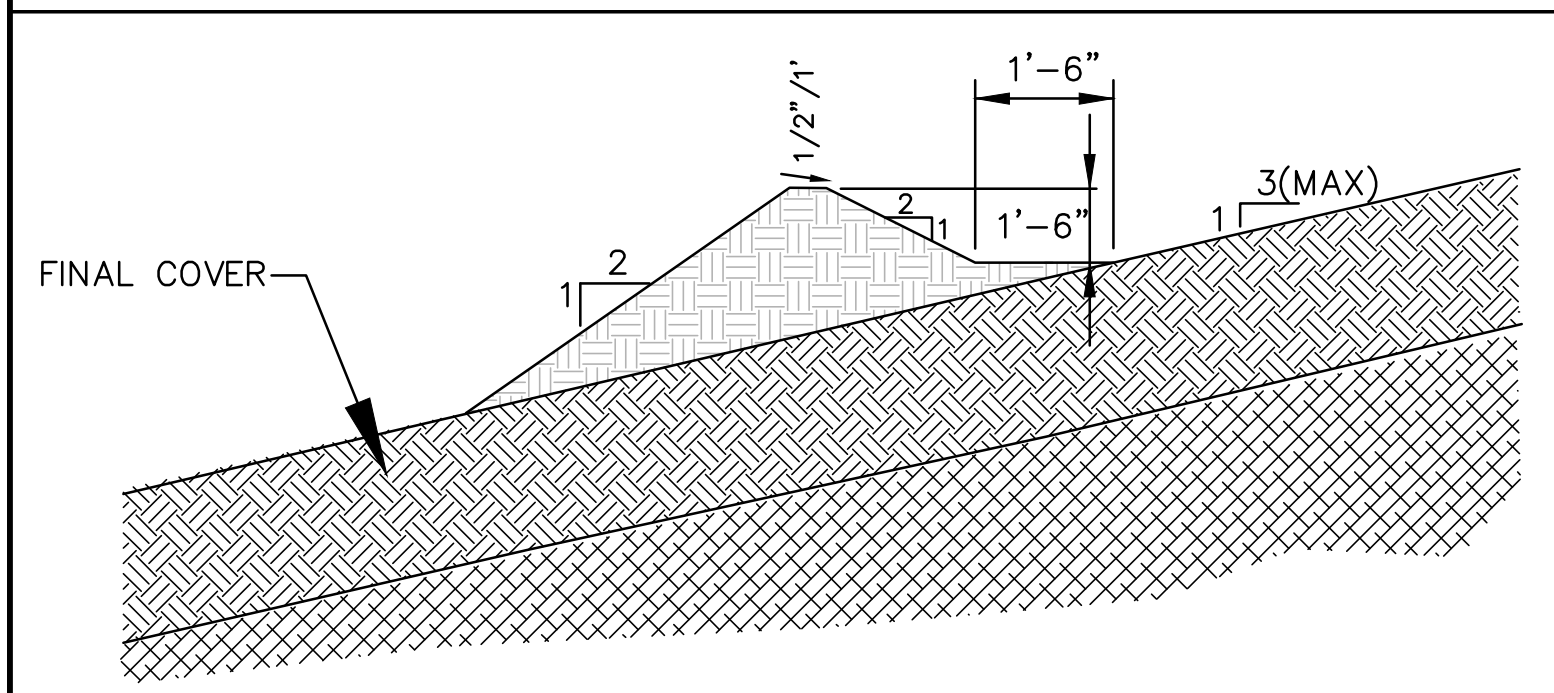


**CAP DETAIL**  
(FOR LINER PLACED IN AREAS OF FILL)

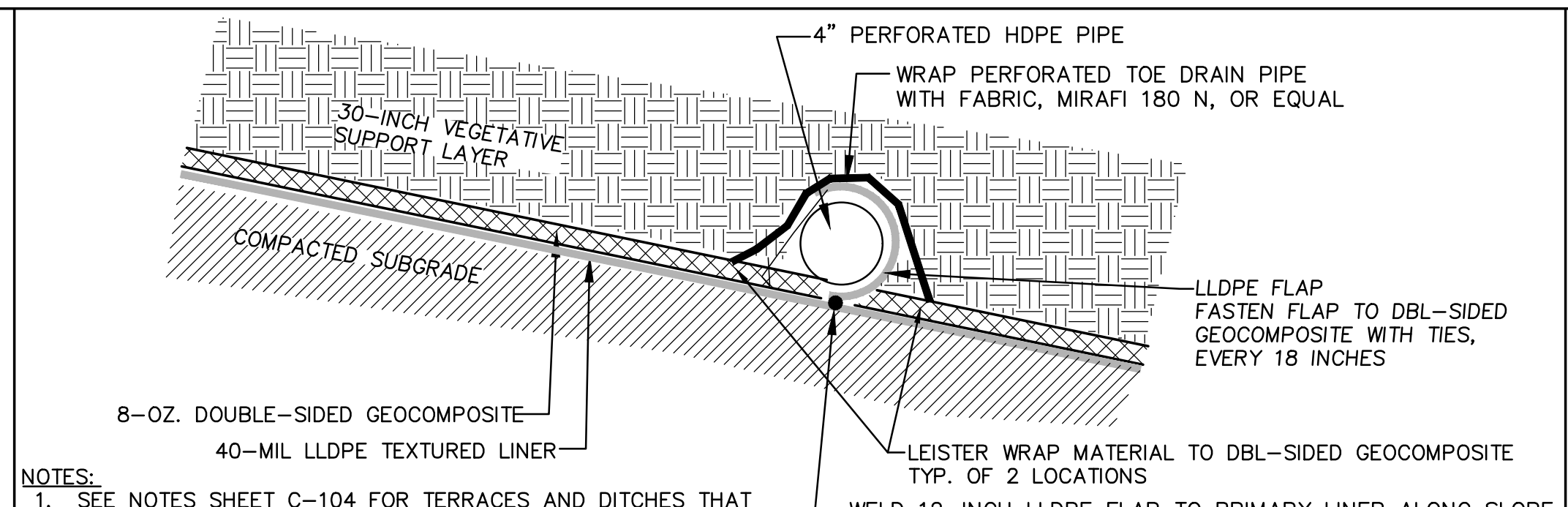


**CAP DETAIL**  
(FOR LINER PLACED IN AREAS OF CUT)

NOTE: CONSTRUCTION OF TRENCHES SHALL COMPLY WITH ALL FEDERAL, STATE AND LOCAL SAFETY AND HEALTH REGULATIONS WHICH HAVE JURISDICTION AT THE PROJECT SITE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO BE FAMILIAR WITH THE APPLICABLE REGULATIONS AND FOLLOW THEM ACCORDINGLY.

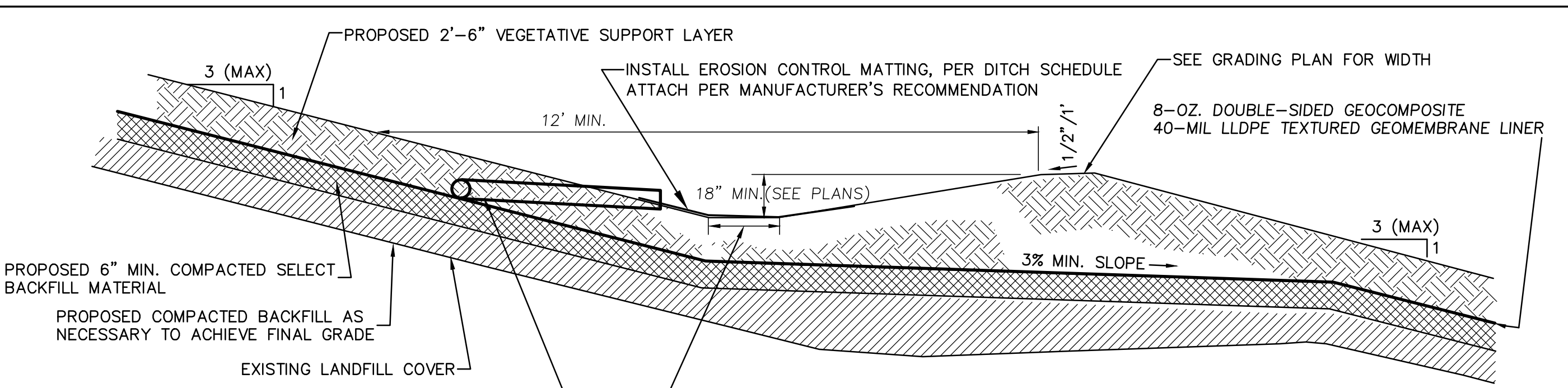


**TACK-ON BERM**  
NTS



**TERRACE/DITCH TOE DRAIN**

NOTES:  
1. SEE NOTES SHEET C-104 FOR TERRACES AND DITCHES THAT REQUIRE TOE DRAINS AND FOR DAYLIGHT LOCATIONS.  
2. DAYLIGHT PIPE IS 4\"/>



**TERRACE DETAIL**  
NTS

NOTE: CONSTRUCT TERRACES IN ACCORDANCE WITH THE GRADING PLAN. MINIMUM DIMENSIONS NOTED HERE.

A PORTION OF ROADSIDE SHOULDER REQUIRES CABC SEE PLANS FOR LOCATION OF GRAVELED AREA

48" TALL FALL PROTECTION BARRIER FOR GRADE DIFFERENCES GREATER THAN 30 INCHES DESIGN BY WALL SUPPLIER APPROVAL OF SELECTED BARRIER BY OWNER IS REQUIRED

NC DOT STD GUARDRAIL BURY ENDS AT LOCATIONS NOTED ON PLANS PER NC DOT STD DETAILS

3' CLR, MIN.

PROPOSED RETAINING WALL WITH FALL PROTECTION FOR GRADE DIFFERENCES OVER 30". CONTRACTOR TO PROVIDE COMPLETE DESIGN OF WALL AND FALL PROTECTION SEALED BY LICENSED NORTH CAROLINA PROFESSIONAL ENGINEER FOR APPROVAL PRIOR TO CONSTRUCTION. VERIFY BEARING CAPACITY OF SOILS AT FOUNDATION PRIOR TO CONSTRUCTION. SEE C-507 FOR PROPOSED WALL ELEVATIONS.

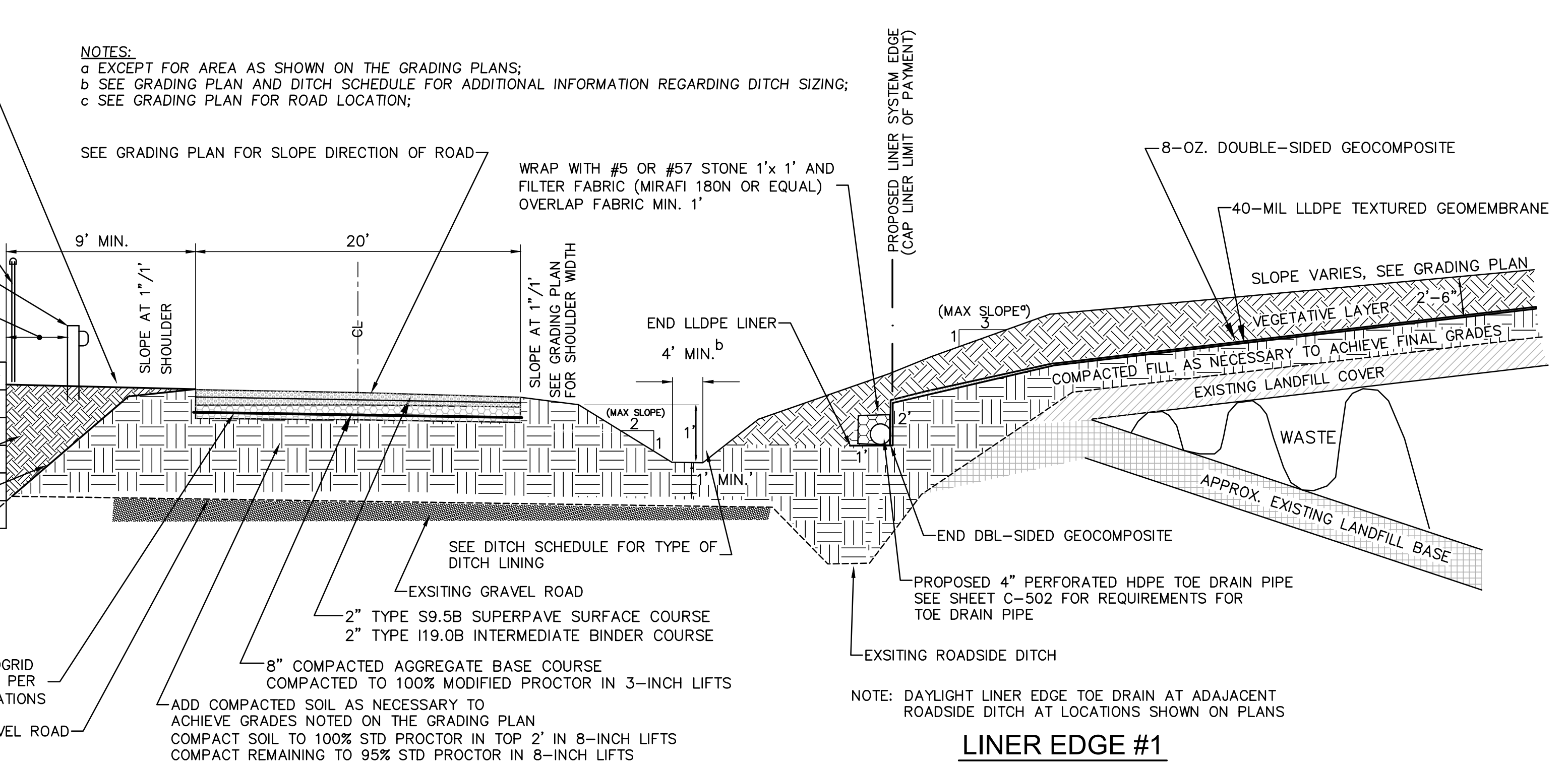
ADD COMPACTED SOIL AS NECESSARY TO ACHIEVE GRADES NOTED ON THE GRADING PLAN. COMPACT PER WALL REQUIREMENTS

FINAL SLOPE IN AREAS WITHOUT RETAINING WALL

APPROXIMATE EXISTING GROUND

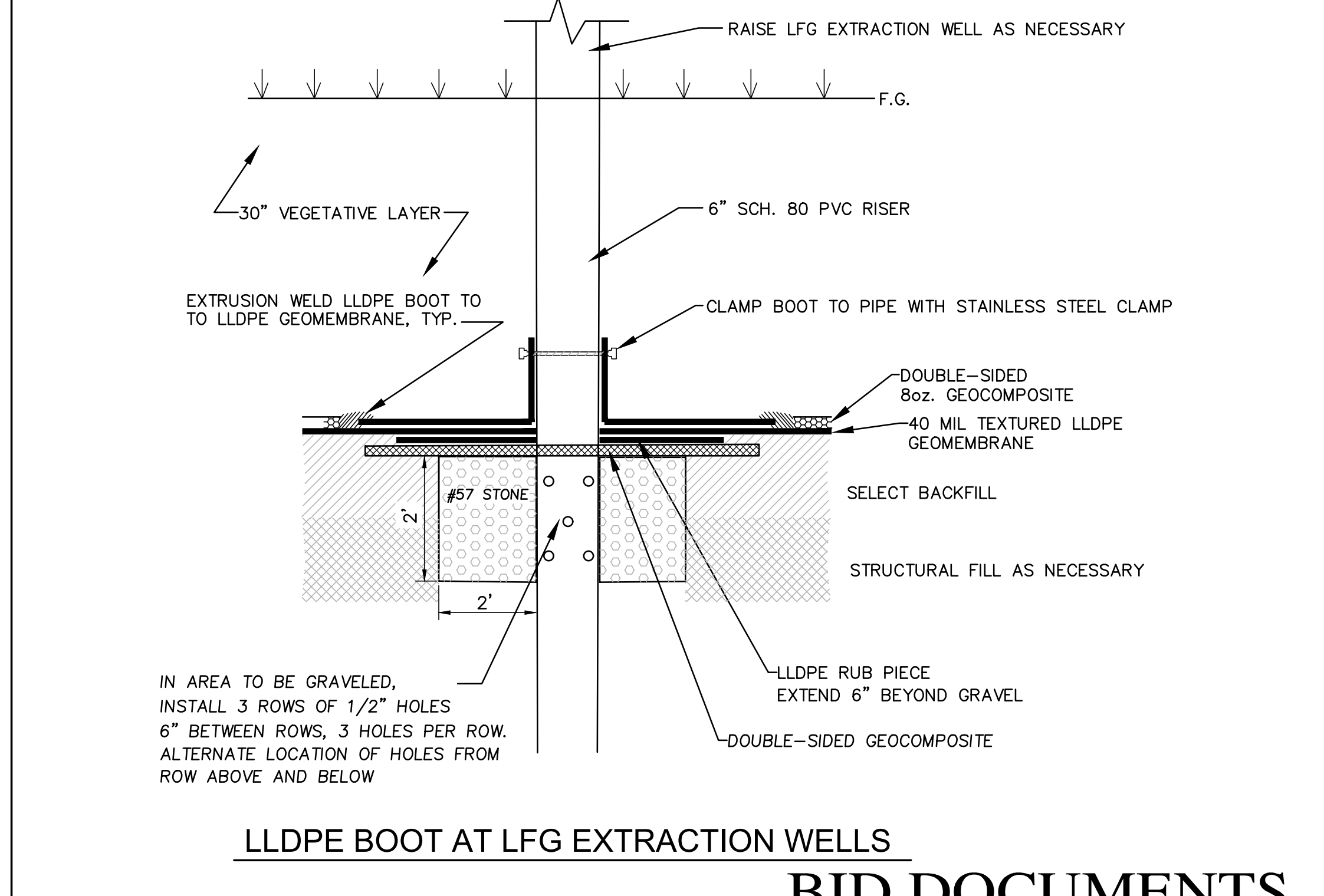
INSTALL TENSAR BX-1200 GEOGRID OR APPROVED EQUAL, INSTALL PER MANUFACTURER'S RECOMMENDATIONS

EXISTING GRAVEL ROAD



**LINER EDGE #1**

NOTE: DAYLIGHT LINER EDGE TOE DRAIN AT ADJACENT ROADSIDE DITCH AT LOCATIONS SHOWN ON PLANS



**LLDPE BOOT AT LFG EXTRACTION WELLS**

**BID DOCUMENTS**

55 Broad Street  
Asheville, NC 28801  
828.252.0575  
NC Firm License # C-0459  
mcgillassociates.com

SIGNED AND DATED:					
		THIS DOCUMENT HAS BEEN DIGITALLY SIGNED AND SEALED IN ACCORDANCE WITH THE STANDARD CERTIFICATION REQUIREMENTS FOUND IN NC ADMINISTRATIVE CODE 21-56 (HOSJE). THIS DIGITAL SIGNATURE HAS BEEN FOUND BY THE NC BOARD OF EXAMINERS FOR ENGINEERS AND SURVEYORS TO MEET THESE STANDARDS. PLEASE CONTACT THE SIGNER IF YOU NEED ASSISTANCE IN VALIDATING THE SIGNATURE.			
NO.	DATE	BY	DESCRIPTION		

FRANCIS FARM LANDFILL  
RESTRICTIVE COVER IMPLEMENTATION

**HAYWOOD COUNTY**

HAYWOOD COUNTY, NORTH CAROLINA

GRAPHIC SCALE DIVISION VALUE = 40 FEET

OFFICE MANAGER	DESIGNER
MDC	DAP
PROJECT MANAGER	REVIEWER
JRB	JRB

SHEET		MISCELLANEOUS DETAILS		C-501	
DATE	PROJECT #	FUNDING #			
DECEMBER 2019	14.00708	N/A			