

- NOTES:**
1. PROPOSED CONTOURS SHOWN ARE FINAL GRADE CONTOURS.
 2. DRAINAGE TERRACES T1, T2, T3 AND DITCHES D2 AND D4 TO INCLUDE TOE DRAIN, PER THE DETAIL.
 3. ALL DISTURBED SLOPES 3:1 AND STEEPER AND ALL AREA WITHIN THE LIMITS OF THE PROPOSED LINER, TO BE MATTED WITH NORTH AMERICAN GREEN SC 150 (ERONET) EROSION CONTROL BLANKET, OR EQUAL. CONTRACTOR TO REFER TO SLOPE MATTING DETAILS.
 4. SEE DITCH SCHEDULE FOR DITCHES THAT REQUIRE RECP.
 5. AS LINER IS INSTALLED AND PRIOR TO THE VEGETATIVE COVER BEING PLACED, THE SITE IS VULNERABLE TO EXCESSIVE STORMWATER RUNOFF. IN ORDER TO PROTECT SLOPES BELOW THE LINED AREA, THE CONTRACTOR MUST PREPARE TEMPORARY DIVERSION DITCHES AS NECESSARY AT THE PERIPHERY OF THE LINED AREA IN ORDER TO DIRECT RUNOFF TO THE SEDIMENT CONTROL STRUCTURES. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSTALL THE NECESSARY DIVERSION DITCHES.

DO NOT DISTURB WETLANDS A DURING CONSTRUCTION

STREAM IMPACT 55 L.F.

WETLANDS A 0.04 ACRES

PROPOSED TEMPORARY SKIMMER BASIN WITH POROUS BAFFLES ID: SK2

PROPOSED STORMWATER/SEDIMENT CONTROL POND 1 ID: SP1

25' STREAM BANK BUFFER

PROPOSED LIMITS OF DISTURBANCE: 47.0 ACRES

INSTALL PROTECTION AROUND EXISTING LFG AND GW MONITORING WELLS, TYP. SEE NOTE 1 THIS SHEET.

PROPOSED SKIMMER BASIN 1 ID: SK1

RIPRAP OUTLET PROTECTION, TYP.

WETLANDS B IMPACT: 0.05 ACRES SEE NOTE SHEET G-002 REGARDING PROTECTING THE WETLANDS DURING CONSTRUCTION

WETLANDS B 0.21 ACRES

PROPOSED STORMWATER/SEDIMENT CONTROL POND 2 ID: SP2

UNNAMED BRANCH

RATCLIFFE COVE BRANCH

HAYWOOD COUNTY PROPERTY LINE ±76 ACRES

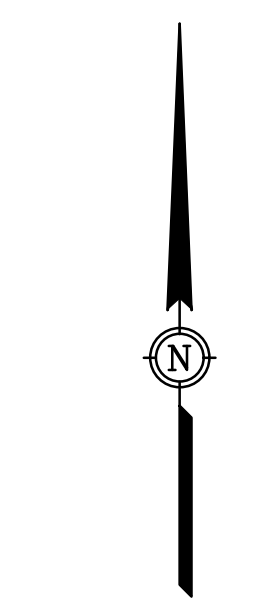
PROPOSED LANDFILL DRAINAGE TERRACE (TYP. OF 3)

TACK-ON TYP. OF 5

PROPOSED LINER EDGE

- LEGEND**
- MM-14 LANDFILL GAS MONITORING WELL
 - MW-6 GROUNDWATER MONITORING WELL
 - PD → PD → PD → PROPOSED PERMANENT DITCH
 - TD → TD → TD → PROPOSED TEMPORARY DITCH
 - PROPOSED LINER EDGE
 - PROPOSED TACK-ON BERM

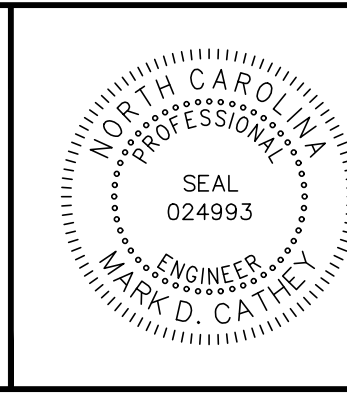
MW-16
MW-16D
MM-21



BID DOCUMENTS

LIBROADUSTREETDRAWINGS201414.00708 - FELP ACMEDESIGNSOLID WASTE DRAWINGS CONSTRUCTION DWG(S) 14.00708.CD PLAN DECEMBER 13 2019.DWG PLOT DATE 12/23/2019 2:13 PM DAVE PASKO

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SIGNED AND DATED:

NO.	DATE	BY	DESCRIPTION

THIS DOCUMENT HAS BEEN DIGITALLY SIGNED AND SEALED IN ACCORDANCE WITH THE STANDARD CERTIFICATION REQUIREMENTS FOUND IN NC ADMINISTRATIVE CODE 21-58 (HOS). 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.

FRANCIS FARM LANDFILL
RESTRICTIVE COVER IMPLEMENTATION
HAYWOOD COUNTY
HAYWOOD COUNTY, NORTH CAROLINA

GRAPHIC SCALE 1 INCH = 100 FEET

OFFICE MANAGER	DESIGNER
MDC	DAP
PROJECT MANAGER	REVIEWER
JRB	JRB

FINAL EROSION CONTROL AND STORM DRAINAGE PLAN

DATE	PROJECT #	FUNDING #
DECEMBER 2019	14.00708	N/A

SHEET
C-106