



THIS SECTION OF EXISTING ACCESS ROAD TO BE REMOVED AND NOT REPLACED. ONLY AFTER PROPOSED PAVED ACCESS ROAD ON WEST SIDE OF LANDFILL IS FULLY FUNCTIONAL. ALSO REMOVE CONCRETE CURBING, TYP. FOR ANY CURBING WITHIN GRADING LIMITS.

EXISTING TANK FOR GARAGE WASHDOWN WATER TO REMAIN IN SERVICE

PAVE AREA IMMEDIATELY TO THE WEST OF THE MAINTENANCE BUILDING. INSTALL MIN. 2-INCHES BASE COURSE AND 2-INCHES SURFACE COURSE. SHAPE DRIVE AS NECESSARY TO DIRECT RUNOFF TO PROPOSED INLETS. RAISE WATER VALVE BOX TO MATCH NEW GRADE. 425 S.Y. PAVEMENT OVERLAY.

LINER EDGE MARKER, TYP. SEE DETAILS FOR EXACT LOCATION

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REMOVE EXISTING STORM DRAINAGE PIPE

REMOVE CONCRETE AND GATE

CUT AND REMOVE EXISTING CONCRETE CURB. INSTALL PAVEMENT AS SHOWN. SLOPE NEW PAVEMENT TOWARDS EXISTING ACCESS DRIVE AT 1% MIN. SLOPE. RELOCATE EXISTING SPIGOT AS NECESSARY. INSTALL LOW POINT IN NEW PAVEMENT AT LOCATION OF EXISTING CURBLINE. 360 S.Y. NEW SECTION.

ADMINISTRATION AND MAINTENANCE/ BUS GARAGE
F.F. ±2756.5

EQUIPMENT STORAGE

EXISTING ACCESS DRIVE

INSTALL BERM TO DIRECT RUNOFF TO EXISTING ACCESS DRIVE. INSTALL SILT FENCE AS NECESSARY.

INSTALL FOUR 2-INCH SCH 40 PVC CONDUITS FOR FUTURE USE. TERMINATE WITH RISER PIPE 24-INCHES ABOVE F.G.

THIS EXISTING UTILITY POLE DOES NOT REQUIRE BENTONITE MIX BACKFILL AFTER REMOVAL, TYP. OF 3

INSTALL AIR RELEASE VALVE AT ACTUAL HIGH POINT. TRANSITION FROM 2-INCH TO 3-INCH F.M.

INSTALL NEW 1,000 GALLON SEPTIC TANK WITH EFFLUENT FILTER. INSTALL NEW DUPLEX PACKAGE PUMP STATION WITH HIGH WATER ALARM. CONNECT NEW PUMP STATION TO EXISTING PUMP STATION NEAR FLARE WITH APPROXIMATELY 80 L.F. 2-INCH AND 1,070 L.F. 3-INCH PVC FORCE MAIN. INV IN ELEVATION TO NEW TANK IS APPROX. 2732 - VERIFY IN FIELD.

DO NOT REMOVE ANY TREES IN THIS AREA

WHEN NEW SEPTIC TANK, DUPLEX PUMP STATION, AND FORCE MAIN ARE TESTED AND OPERATIONAL, CONNECT A NEW 6-INCH PVC PIPE TO THE EXISTING INFLUENT LINE AT THE EXISTING SEPTIC TANK AND EXTEND AT 1% MIN. SLOPE TO NEW SEPTIC TANK. SHORE BANK OF PARKING AREA AS NECESSARY TO PROTECT WORKERS AND SLOPE WHILE ACCESSING TANK FOR PROPOSED WORK. PUMP AND ABANDON EXISTING SEPTIC TANK IN PLACE. REMOVE TOP. FILL WITH STONE, PUNCH HOLES IN BOTTOM.

EXISTING SEPTIC TANK AND DRAIN FIELD. DO NOT DISTURB DRAIN FIELD. TANK INLET PIPE INV. APPROX. 2733 - VERIFY IN FIELD PRIOR TO INSTALLING NEW SEPTIC TANK AND PUMP STATION.

EXISTING STORM DRAINAGE STRUCTURE TO REMAIN IN SERVICE. INSTALL NEW PIPE P7 AND GROUT EXISTING OUTLET PIPE. ABANDON EXISTING PIPE IN PLACE.

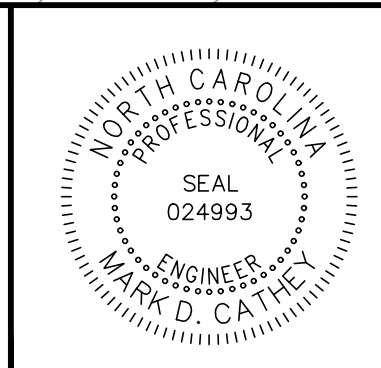
APPROXIMATE LOCATION OF ELECTRICAL SERVICE TO PUMP STATION. NUMEROUS UNDERGROUND UTILITIES IN AREA, VERIFY LOCATIONS PRIOR TO CONSTRUCTION (±225 L.F. OUTSIDE OF BUILDING). SEE ELECTRICAL PLAN FOR ADDITIONAL REQUIREMENTS.

DO NOT REMOVE ANY TREES IN THIS AREA

GAS MONITORING WELL MW7
BOLT EL: 2740.53
TOP OF PLASTIC PIPE EL: 2740.53
GROUND EL: 2737.32

LIBRARY STREET DRAWINGS 2014/11/4/2078 - F:\P\ACM\DESIGN\SOLID WASTE\DRAWINGS\CONSTRUCTION\DWG\14.00788-CD-PLAN-DECEMBER 13 2019.DWG PLOT DATE: 12/22/2019 2:14 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 (103E). 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 = 30 FEET

OFFICE MANAGER	DESIGNER
MDC	DAP
PROJECT MANAGER	REVIEWER
JRB	JRB

MAINTENANCE BUILDING AREA PLAN	
DATE	PROJECT #
DECEMBER 2019	14.00708
FUNDING #	N/A

SHEET
C-108

BID DOCUMENTS