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JUN 15 2009

SOLID WASTE SECTION
ASHEVILLE REGIONAL OFFICE

McGill ASSOCIATES

25th anniversary 1984-2009

June 2, 2009

Fac/Perm/Co ID #	Date	Doc ID#
58-03	6/18/09	7801

Mr. Allen Gaither
Solid Waste Permitting Section
Division of Waste Management
North Carolina Department of Environment and Natural Resources
2090 U.S. Highway 70
Swannanoa, North Carolina 28778

RE: Closure Documentation
Unit 1 Construction & Demolition Landfill
Madison County Landfill
Permit Number 58-03
Madison County, North Carolina

Dear Mr. Gaither:

On behalf of Madison County, McGill Associates is pleased to present to you this submittal package that includes documentation for the closure of the Unit 1 Construction & Demolition Landfill at the Madison County Landfill. Closure activities were conducted in accordance with Section .0505 of the Solid Waste Rules and with the approved Closure Plan, which received approval from your office on December 29, 2009. A minimum of two feet of suitable compacted earth was placed over the construction and demolition wastes. Included in this submittal package is one hard copy and one digital copy of each of the following information:

- Engineers Certification
- Record Drawing C1

The site inspection by North Carolina Department of Environment and Natural Resources personnel to determine compliance with closure procedures may be conducted. Madison County landfill staff will be on hand to dig test holes at your field representative's direction.

We look forward to working with you to obtain final closure status for the Madison County Unit 1 Construction and Demolition Landfill. Please contact us if you have any questions regarding this submittal or if you require additional information.

Sincerely,
McGILL ASSOCIATES, P.A.

JEFFREY R. BISHOP, P.E.
Senior Project Manager

Enclosures

cc: Ed Mussler, NCDENR Solid Waste Section, w/o enc
Jim Huff, Madison County Solid Waste Director, w/enc

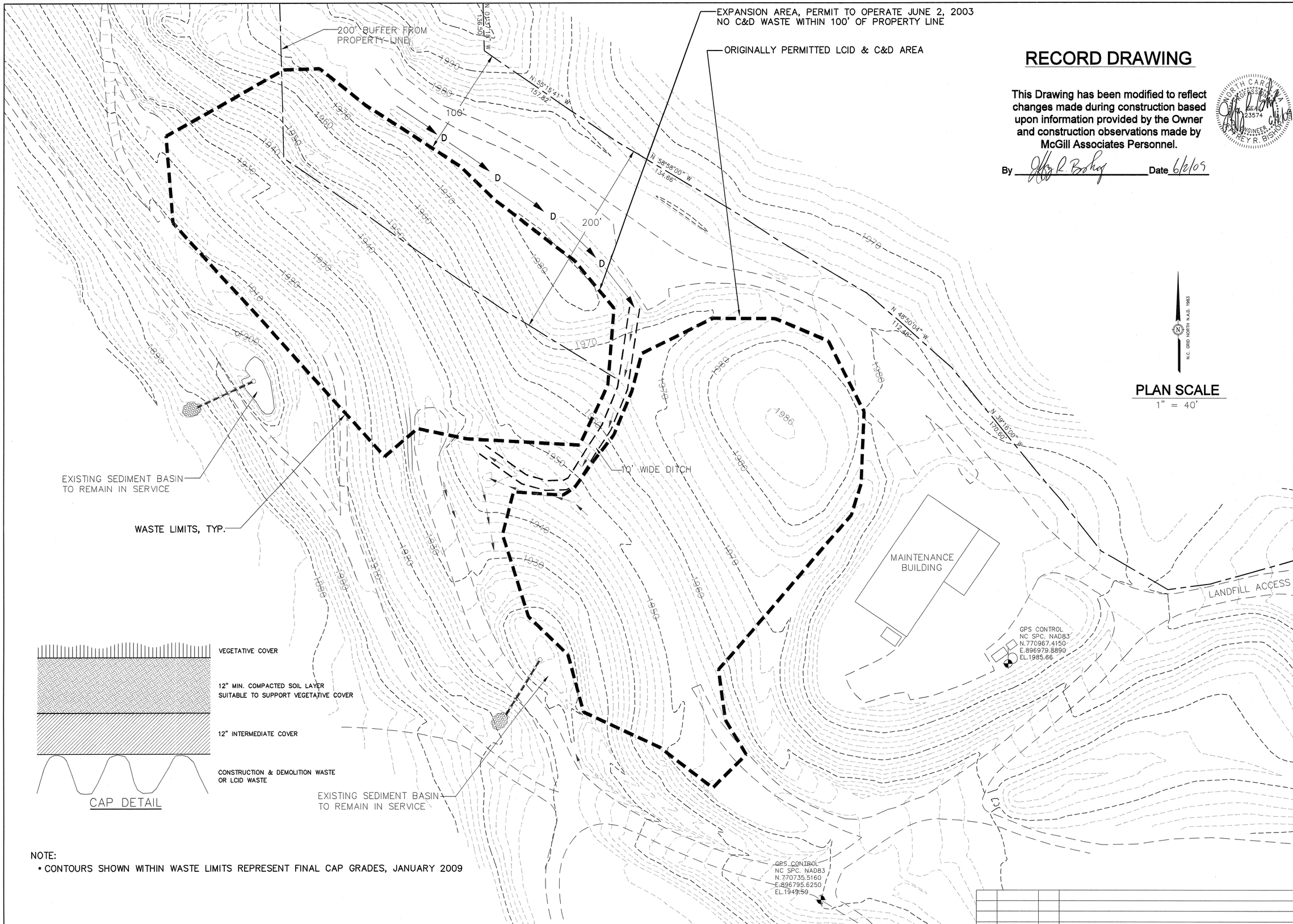
08.00700/letters/ag2june09.doc

PROFESSIONAL ENGINEERING CERTIFICATION OF COMPLETION

This letter is to certify that the final cap of the Madison County Construction/Demolition Unit 1 Landfill has been constructed in substantial accordance with the approved plans and specifications and with Section .0505 of the Solid Waste Rules. This certification is based on periodic review and inspection of the cap construction work by McGill Associates personnel. The cap construction was performed in accordance with the *Closure Plan, Construction & Demolition Landfill Unit 1, Madison County Landfill* prepared by McGill Associates, which received approval from the North Carolina Department of Environment and Natural Resources, Solid Waste Section on December 29, 2008.

NORTH CAROLINA PROFESSIONAL SEAL 23574 6/4/09 ENGINEER JEFFREY R. BISHOP

JEFFREY R. BISHOP, P.E.
Senior Project Manager
McGill Associates, P.A.
North Carolina P.E. Registration #23574



RECORD DRAWING

This Drawing has been modified to reflect changes made during construction based upon information provided by the Owner and construction observations made by McGill Associates Personnel.

By _____ Date 6/2/09

NORTH CAROLINA PROFESSIONAL SEAL 23574 ENGINEER JEFFREY R. BISHOP

NOTE:
- CONTOURS SHOWN WITHIN WASTE LIMITS REPRESENT FINAL CAP GRADES, JANUARY 2009

NO.	DATE	BY	REVISION DESCRIPTION

McGill ASSOCIATES
ENGINEERING·PLANNING·FINANCE
55 BROAD STREET ASHEVILLE, NC PH. (828) 252-0575

CLOSURE PLAN
CONSTRUCTION & DEMOLITION LANDFILL UNIT 1
MADISON COUNTY LANDFILL
MADISON COUNTY, NORTH CAROLINA

JOB NO.: 08.00700
DATE: JUNE 2008
SCALE: 1" = 40'
DESIGNED BY: DAP
CADD BY: DAP
DESIGN REVIEW: _____
CONST. REVIEW: _____
Q:\2008\08.00700\Unit1-Closure C3\F-Unit1-Figure1.dwg

FINAL CAP GRADES

SHEET
C1