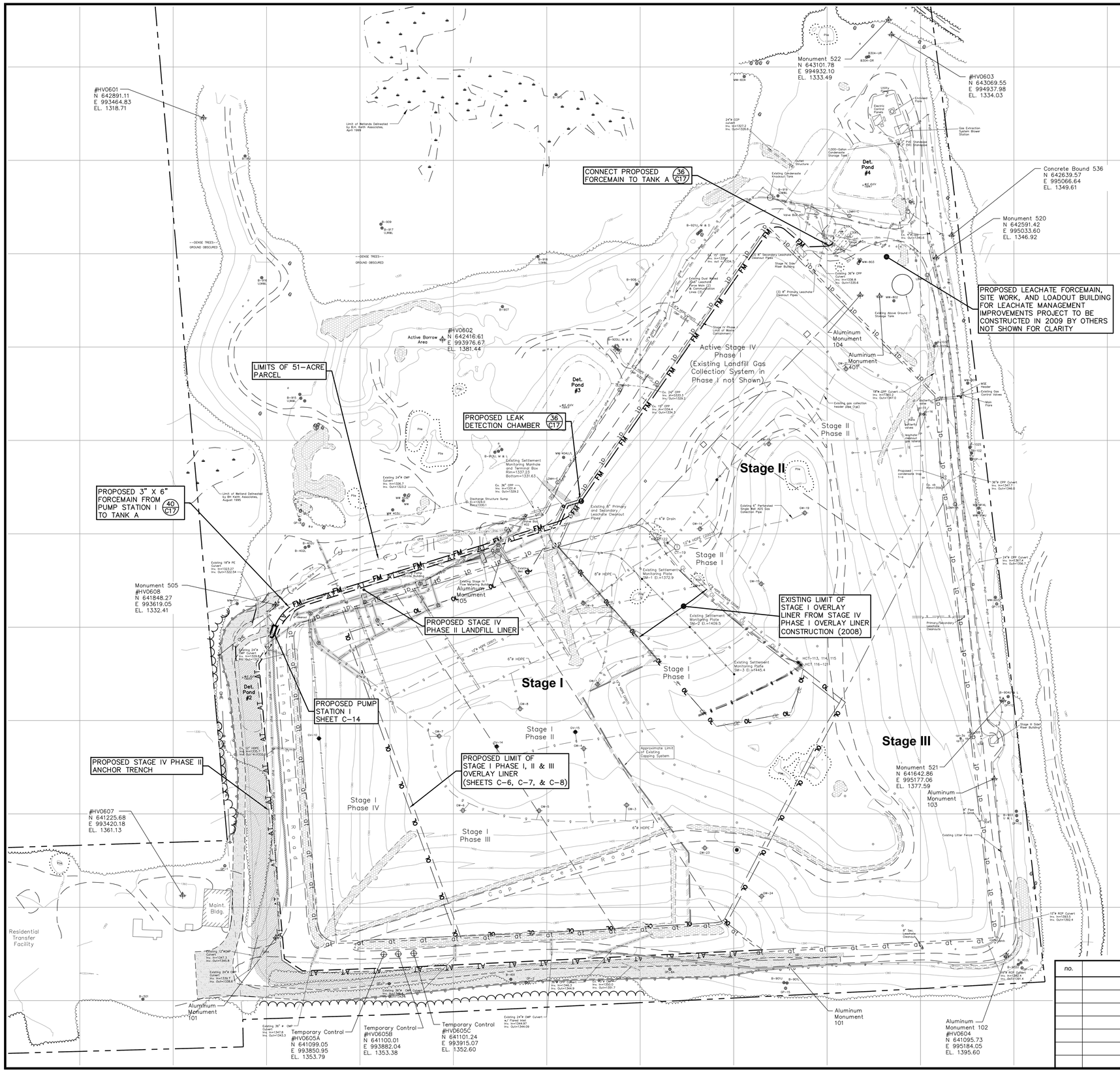

Plan References:

The horizontal and vertical location of all underground/buried features including, but not limited to leachate collection pipes, liner location, forcemain, culverts, tanks, sumps, and utilities were obtained from the following plans:

A. "Record Drawings, 1987 Construction Sanco Landfill Expansion, Phase I Construction" prepared for Sanco, Inc. by Kimball Chase Company, Inc. of Portsmouth, New Hampshire dated March 25, 1988. (Stage I Phase I)

B. "Record Drawings 1988/1989 Construction" prepared for Consumat Sanco, Inc. by Goldberg–Zoino & Associates, Inc. dated March 1990. (Stage I Phase II and Stage I Phase III)

C. "Phase IV – Record Drawings" prepared for Consumat Sanco, Inc. by Goldberg–Zoino & Associates, Inc. dated January 1993. (Stage I Phase IV)

D. "Stage II Phase II Record Drawings" prepared for North Country Environmental Services, Inc. by Sanborn Head Associates of Concord, New Hampshire dated March 1999. (Stage II Phase II)

E. "Stage III Construction Record Drawings" prepared for North Country Environmental Services, Inc. by Sanborn, Head & Associates of Concord, New Hampshire dated December 2000. (Stage III)

F. "Record Drawings, Stage III Gas System Modifications" prepared by North Country Environmental Services, Inc. by Sanborn, Head & Associates of Concord, New Hampshire dated July 2005.

G. "Stage IV Phase I Construction Drawings" prepared for North Country Environmental Services, Inc. by Sanborn, Head & Associates, Inc. of Concord, New Hampshire dated July 2005 and revised April 2006. (Stage IV Phase I)

H. "Interim Stage IV Phase I Construction Record Drawings" prepared for North Country Environmental Services, Inc. by Sanborn, Head & Associates of Concord, New Hampshire dated August 2006. (Stage IV Phase I)

I. "2007 Landfill Gas Improvements Record Drawings" prepared for North Country Environmental Services, Inc. by CMA Engineers, Inc. of Portsmouth, New Hampshire dated April 2008.

J. "Stage IV Phase I Overlay Liner Construction Record Drawings" prepared for North Country Environmental Services, Inc. by CMA Engineers, Inc. of Portsmouth, New Hampshire dated August 2008.

K. "Leachate Management Improvements Record Drawings" prepared for North Country Environmental Services, Inc. by CMA Engineers, Inc. of Portsmouth, New Hampshire dated February 2009.

Notes:

1. Topography was developed by Eastern Topographics based upon aerial photos dated November 4, 2008. Horizontal and vertical ground control was provided by Alpine Land Surveyors, company of Littleton NH. Horizontal datum is based on NAD83(1996) NH State plane coordinates system. Vertical datum is based on NAVD88 conversion of elevation from previous plans based on local datum to NAVD88 accomplished by adding 6.63 ft.

2. Proposed features on this plan for reference and index purposes only. See following sheets for additional detail.

3. The property lines shown were taken from plan reference G from above. The plans were provided electronically by North Country Environmental Services in December 2006. The property lines on that reference were taken from Sheets 1 through 3 of plans entitled "Boundary Survey Plan for Casella Waste Systems Inc. on the Lands North of North Country Environmental Services" 2002. Alpine Land Surveyors completed Boundary Survey in 2002.

Legend:

1390	Existing 10' Contour		Existing Stone
	Existing Approximate Property Line	at at	Existing Anchor Trench
	Existing 51-Acre Parcel Line	g g g	Existing Gas Line
	Existing Tree Line		Existing Limit of Waste
	Existing Guard Rail	OL OL	Existing Limit of Overlay Liner
	Existing Edge of Gravel		Existing Limit of Wetlands
	Existing Retaining Wall		Proposed Gravel Road
lfm lfm lfm	Existing Leachate Force Main	AT AT	Proposed Anchor Trench
ohe ohe ohe	Existing Overhead Electric	OL OL	Proposed Limit of Overlay Liner
uge uge uge	Existing Underground Electric	FM FM	Proposed Forcemain
	Existing Edge Of Ponded Water	PD PD	Proposed Drain Line
	Existing Fence		
	Existing Utility Pole		
	Existing Rock/Boulders		
	Existing Control Points		
MW-801	Existing Monitoring Well		
GP-13	Existing Gas Probe		
	Existing Gas Well		
	Existing Primary Pump Station		
	Existing Secondary Pump Station		

CMA ENGINEERS
CIVIL/ENVIRONMENTAL ENGINEERS

35 Bow Street
Portsmouth, New Hampshire
03801-3819
Phone: 603/431-6196
Fax: 603/431-5376

Lafayette Center
Storer Street Building, Suite 208
Kennebunk, Maine 04043
Phone: 207/985-8717
Fax: 207/985-5520

E-mail: info@cmaengineers.com

North Country Environmental Services, Inc.
Bethlehem, NH

project:

Stage IV Phase II
Type IB Permit Application

title:

Overall Site Plan

100 0 50 100 200
(in feet)
1 inch = 100 ft.

no.	comment	date	by

THE STATE OF NEW HAMPSHIRE ROBERT J. GOLDBERG NO. 3510 LICENSED PROFESSIONAL ENGINEER

designed by: JSM/RJG	date: February 2009
drawn by: DAA/DMO MAM/APV	project no: 656.05
approved by: RJG/WAS	sheet no: C-1

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