ZONING DISTRICTS

AG	AGRICULTURAL AND ESTATES
R-1B	SINGLE FAMILY REDIDENTIAL
RM	MULTIPLE FAMILY RESIDENTIAL
C-1	GENERAL BUSINESS
M2	GENERAL INDUSTRIAL
AP	AIRPORT
M1	LIGHT INDUSTRIAL

LEGEND

838	EXIST. CONTOUR
	℄ OF DITCH OR EDGE OF WATER
	EXIST. ZONING BOUNDARY

SCALE: 1" = 200'

0 200 400 600

NOTES

1. TOPOGRAPHIC INFORMATION OUTSIDE OF PROPERTY WAS OBTAINED FROM WAYNE COUNTY GIS.
2. 100 YEAR FLOOD PLAIN IS UNMAPPED, COMMUNITY ID: 260546, VAN BUREN TOWNSHIP.
3. ZONING BOUNDARIES ARE DERIVED FROM VAN BUREN CHARTER: ZONING MAP, 1/24/2007. IN MANY CASES COINCIDE WITH PROPERTY BOUNDARY AND ARE DIFFICULT TO SEE ON DRAWING.

NTH SHEET 30 OF 31

MIDWESTERN CONSULTING
Civil, Environmental and Transportation Engineers
Planners, Surveyors
Landscape Architects
3815 Plaza Drive
Ann Arbor, Michigan 48108
Phone: 734.995.0200
Fax: 734.995.0599

CLIENT
ENVIRONMENTAL QUALITY COMPANY
35255 MICHIGAN AVENUE
WAYNE, MI 48184

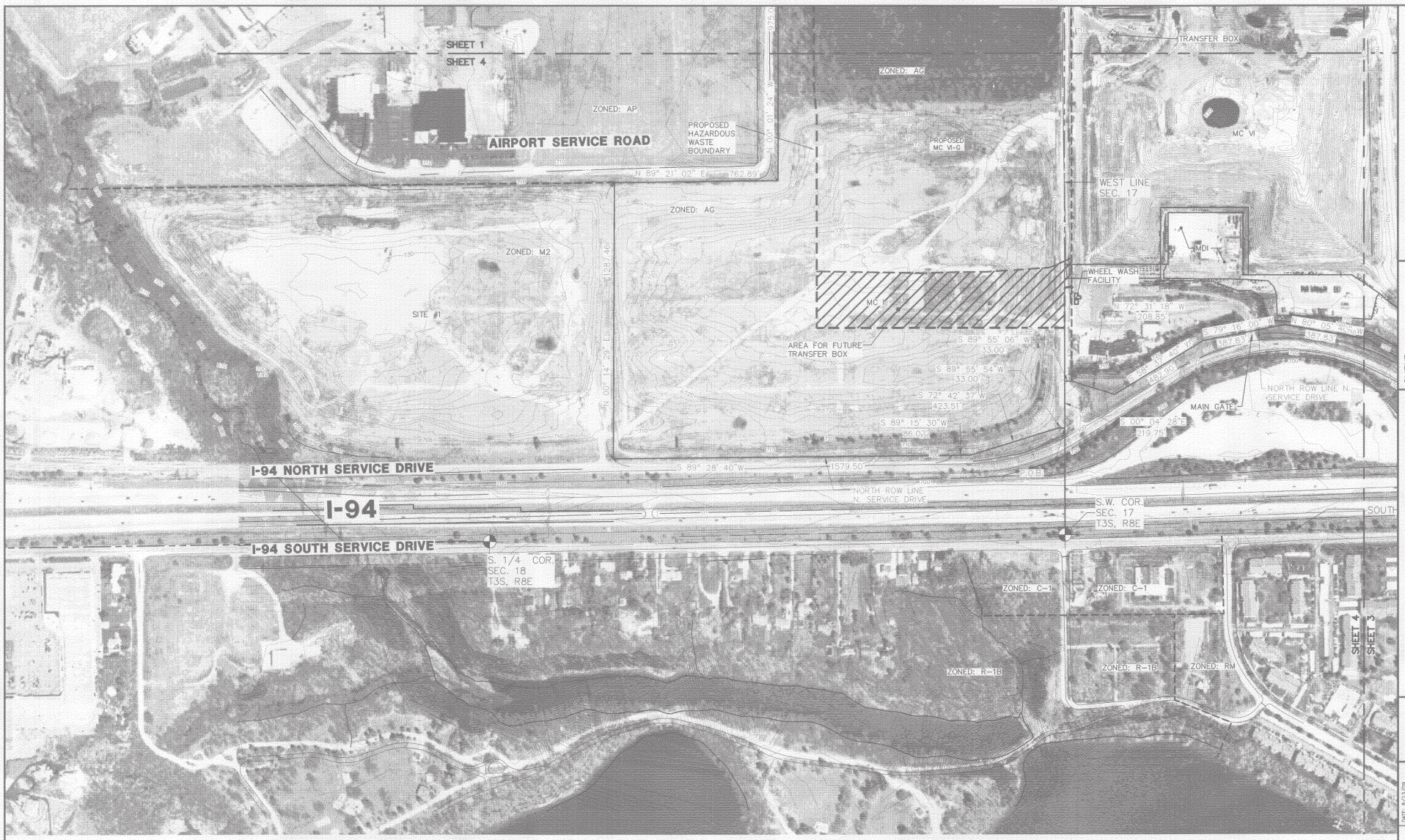
WAYNE DISPOSAL, INC.

SITE NO. 2
MASTER CELL VI - F & G
AREA PLAN

3

JOB No. 07174
REVISIONS: REV. DATE

DATE: 8/13/09
SHEET 3 OF 4
CADD:
ENG:
TECH: M.V.V.
SURVEY: 07174ex01



ZONING DISTRICTS

AG	AGRICULTURAL AND ESTATES
R-1B	SINGLE FAMILY REDIDENTIAL
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M-2	GENERAL INDUSTRIAL
AP	AIRPORT
M1	LIGHT INDUSTRIAL

LEGEND

- 838 — EXIST. CONTOUR
- ℄ OF DITCH OR EDGE OF WATER
- EXIST. ZONING BOUNDARY

SCALE: 1" = 200'

0 200 400 600

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NTH SHEET 31 OF 31

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42000 HOLLOW DRIVE AVENUE
WAYNE, MI 48184

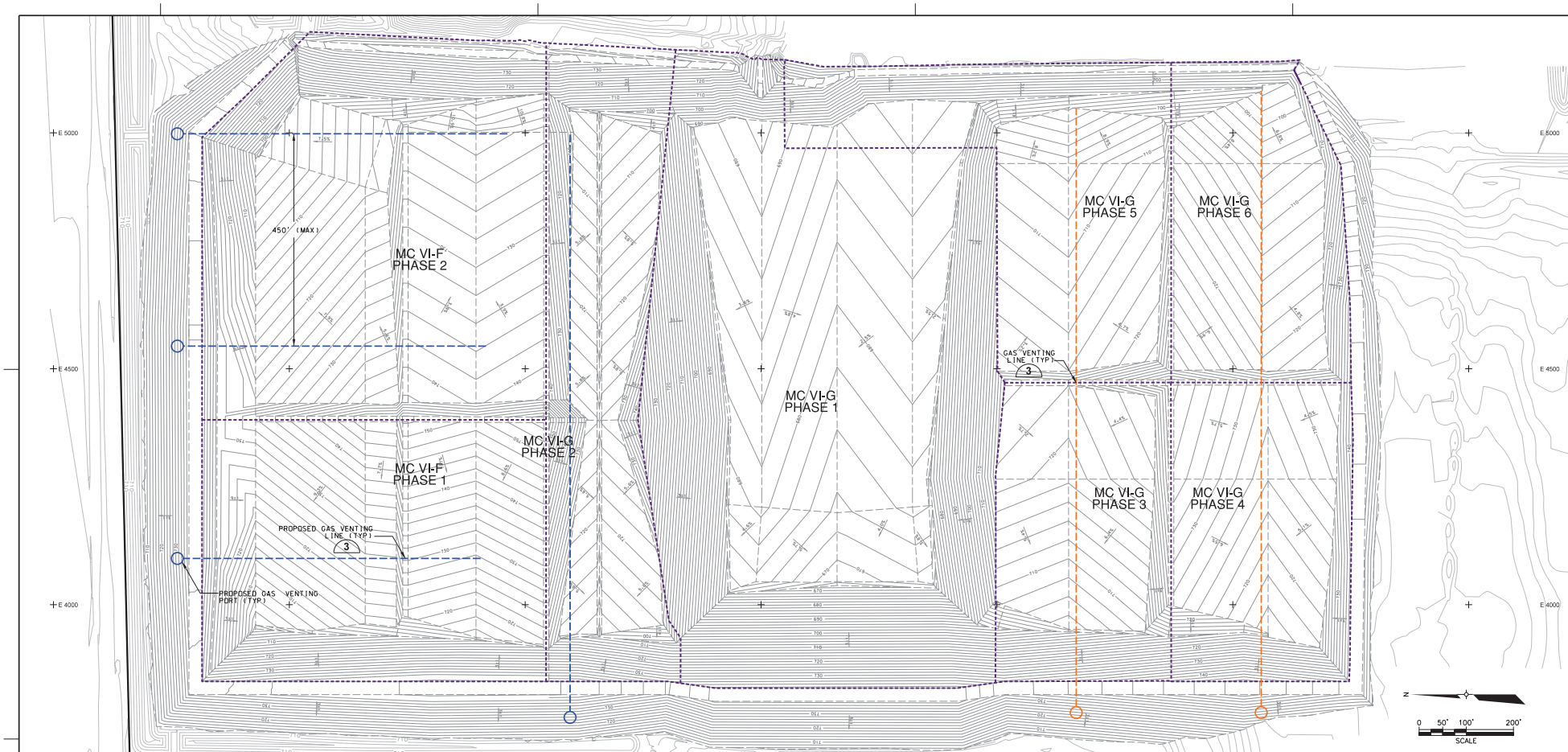
WAYNE DISPOSAL, INC.

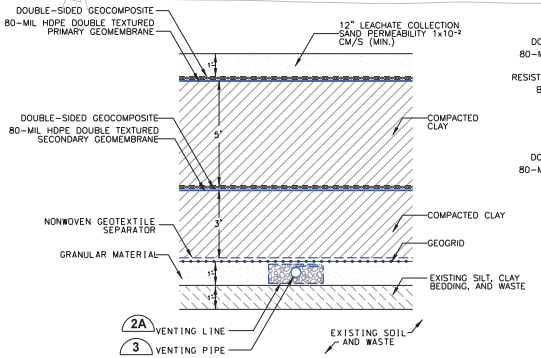
SITE NO. 2
MASTER CELL VI - F & G
AREA PLAN

4

JOB No. 07174
REVISIONS: REV. DATE:

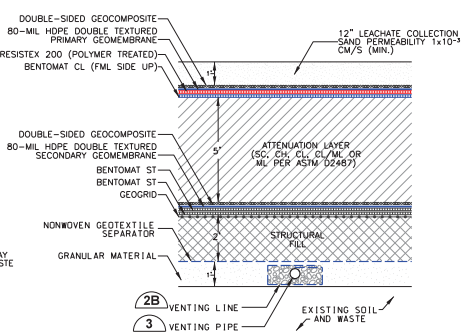
DATE: 8/13/09
SHEET 4 OF 4
CADD:
ENG:
PM:
TECH: M.V.V.
SURVEY: 07174aug01





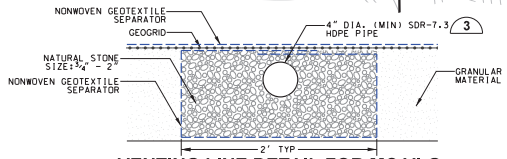
PROPOSED VENTING SYSTEM FOR MC VI-G AND MC VI-F PHASES 3-6 1A

NOT TO SCALE



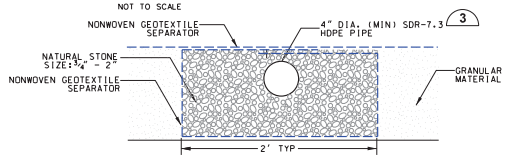
PROPOSED VENTING SYSTEM FOR MC VI-G PHASE 2 1B

NOT TO SCALE



VENTING LINE DETAIL FOR MC VI-G AND MC VI-F PHASES 3-6 2A

NOT TO SCALE



VENTING LINE DETAIL FOR MC VI-G PHASE 2 2B

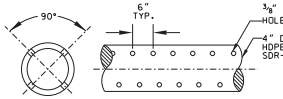
NOT TO SCALE

LEGEND

- 710 — EXISTING CONTOUR (2 FT INTERVAL)
- PROPERTY BOUNDARY
- PROPOSED GRADE BREAK
- 710 — TOP OF PRIMARY LINER CONTOUR
- PROPOSED GAS VENT LINE
- GAS VENT LINE (PERMITTED 2011)
- PROPOSED PHASE BOUNDARY

NOTE:

1. THE BASE MAP WAS CREATED USING AN AERIAL SURVEY TAKEN IN 2001 BY -AIR-LAND AND PROVIDED BY WDI, A SURVEY BY MCLLC IN OCTOBER 2007, AND A GROUND SURVEY BY WDI IN OCTOBER 2008.
2. GRADES DEPICTED IN MC VI-G PHASE 2 SUBCELLS G2 AND G3 REPRESENT REDESIGN TOP OF PRIMARY LINER GRADES BY CTI, GRADES SHOWN SCREEN WITHIN LANDFILL FOOTPRINT REPRESENT PERMITTED TOP OF PRIMARY LINER GRADES BY NTH, DATED SEPTEMBER 2011.



VENTING PIPE DETAIL 3

NOT TO SCALE

CTI and Associates, Inc.
28001 Cabot Drive, Ste. 250
Novi, Michigan 48377
248.486.5100 (fax)248.486.5060
www.cti-associates.com

DATE: 5/02/18
DESIGNED BY: XZ
DRAWN BY: PAA
CHECKED BY: TYS
APPROVED BY: XZ

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REV	DATE	REVISION DESCRIPTION	DRN	APP
C	5/02/18	SUBCELLS G2 AND G3 REVISIONS	PAA	XZ

WAYNE DISPOSAL, INC. SITE NO. 2
BELLEVILLE, MICHIGAN

CONCEPTUAL GAS VENTING SYSTEM

PROJECT NUMBER 118070010
SCALE 1" = 100'
DRAWING NO 32

DRAWING SIZE: 24" x 36"

TIME PLOTTED: 8:14AM
DATE PLOTTED: 5/4/18
PLOTTED BY: PAUL ANDERSON

001 GAS VENTING SYSTEM PLAN.dgn 5/3/2018 1:29:37 PM C:\Users\pat\Documents\EIL 2014 PROJECTS\CTI\WAYNE LF CELLS CONST PLANS\GAS VENTING\001 GAS VENTING SYSTEM PLAN.dgn