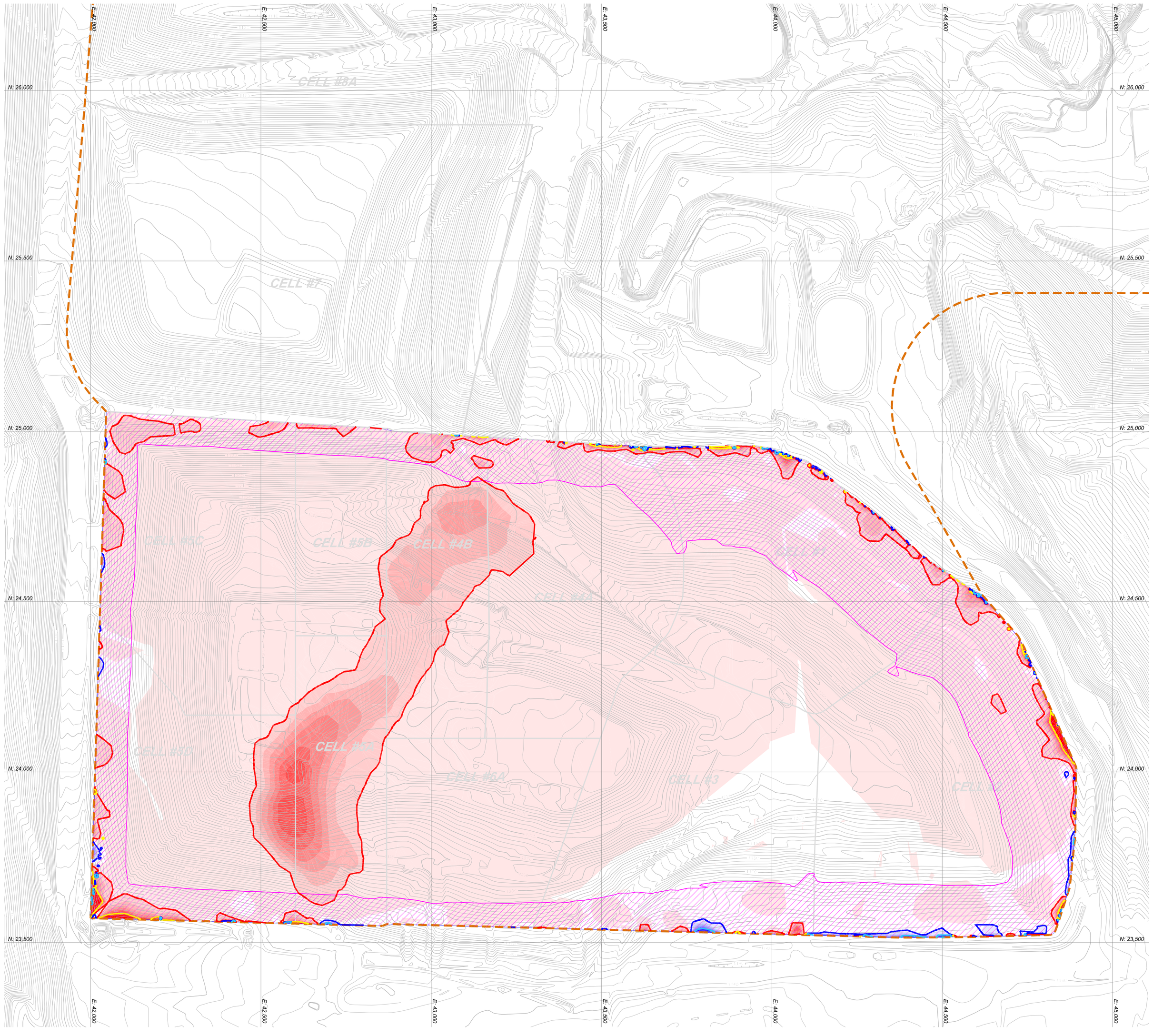

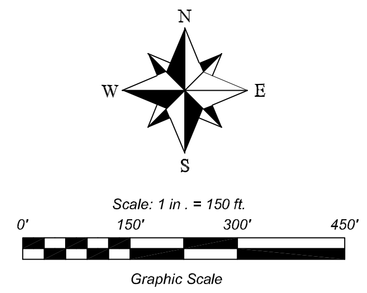

LEGEND:

- 1120 — EXISTING CONTOUR (AERIAL MAPPING 5/21/09), CTR INT. = 2' (SHOWN FOR REFERENCE ONLY)
- 2% RATE OF SETTLEMENT LIMIT
- >10% RATE OF SETTLEMENT LIMIT
- 2% RATE OF RISE IN ELEVATION
- >10% RATE OF RISE IN ELEVATION
- ≤ 60ft OF WASTE DEPTH AS OF FEBRUARY 2010

AVERAGE ANNUALIZED MONTHY RATE (%) OF SETTLEMENT COLOR LEGEND

- Greater than 10.0%
- 9.0% TO 10.0%
- 8.0% TO 9.0%
- 7.0% TO 8.0%
- 6.0% TO 7.0%
- 5.0% TO 6.0%
- 4.0% TO 5.0%
- 3.0% TO 4.0%
- 2.0% TO 3.0%
- 0.0% TO 2.0%
- 0.0% TO 0.0%
- -2.0% TO 0.0%
- -3.0% TO -2.0%
- -4.0% TO -3.0%
- -5.0% TO -4.0%
- -6.0% TO -5.0%
- -7.0% TO -6.0%
- -8.0% TO -7.0%
- -9.0% TO -8.0%
- -10.0% TO -9.0%
- Greater than -10.0%

GENERAL NOTE:
THIS MAP REPRESENTS THE AVERAGE ANNUALIZED MONTHY SETTLEMENT FOR THE TIME PERIOD FROM OCTOBER 2009 THRU APRIL 2010.

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY

ISSUE DATE 04/28/10
SURVEYED BY
DRAWN BY MO/JG
CHECKED BY CCV
APPROVED BY CHB
SCALE 1" = 150'
CTR INT. 2'

Diversified Engineering Inc.
CONSULTING ENGINEERS & SURVEYORS
295 FAIR AVENUE, NE
NEW PHILADELPHIA, OH 44663
Phone: (330) 364-1831
Fax: (330) 364-1832
email@diversified.com

COUNTYWIDE RDF

PROJECT: 88 Ac. REMEDIATION UNIT

SHEET TITLE: AVERAGE ANNUALIZED MONTHLY SETTLEMENT (OCTOBER 2009 - APRIL 2010)

FIGURE: 2A

I:\Projects\Countywide Landfill\CAD\Base\Countywide Landfill Settlement Monitoring (2009)\Settlement Monitoring 2009\Settlement Survey 04-30-2010\2A Average Annualized Settlement.dwg, 5/3/2010 9:02:26 AM