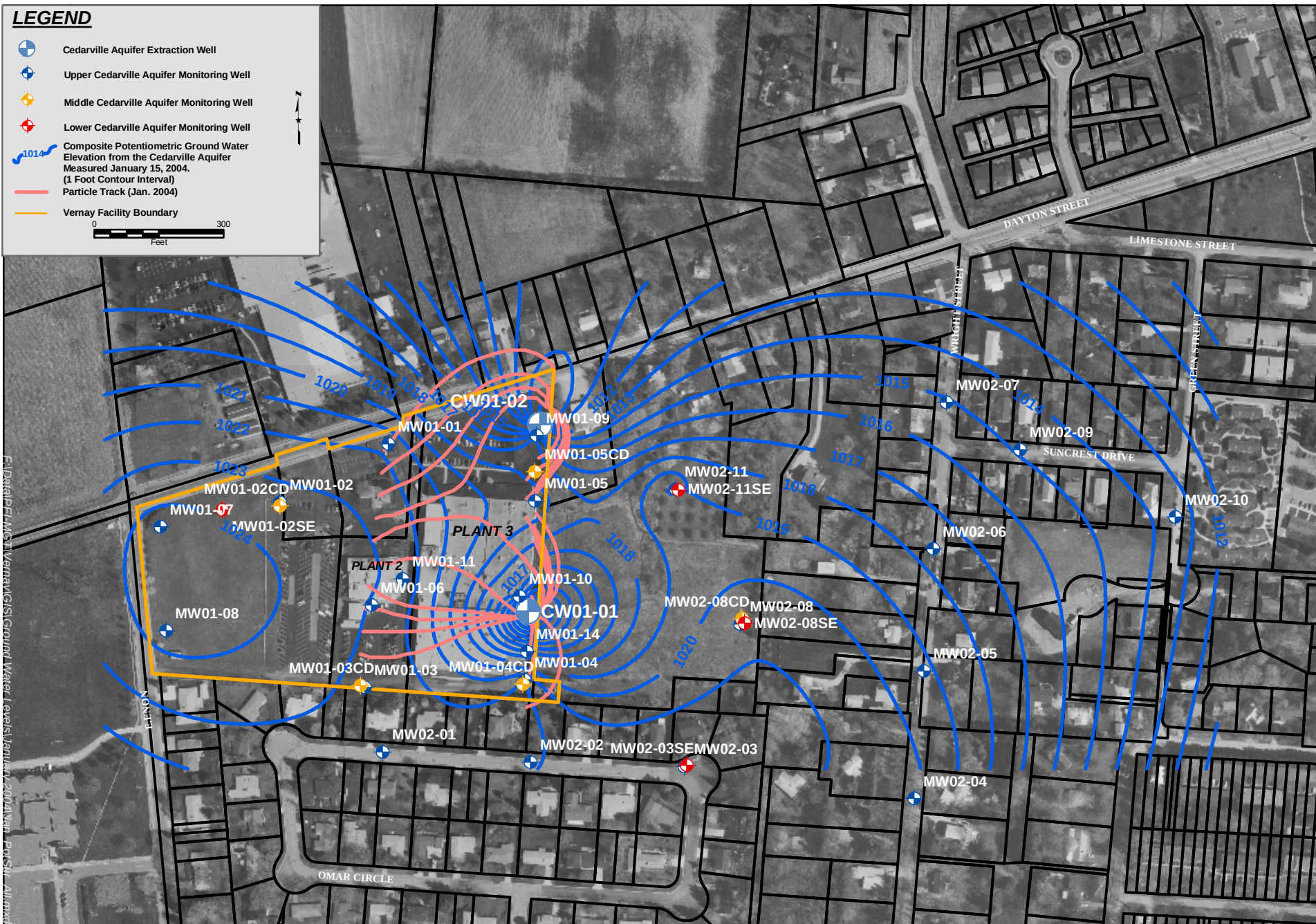
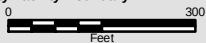


APPENDIX VI

CEDARVILLE AQUIFER POTENTIOMETRIC SURFACES (Q1-2004)

LEGEND

-  Cedarville Aquifer Extraction Well
-  Upper Cedarville Aquifer Monitoring Well
-  Middle Cedarville Aquifer Monitoring Well
-  Lower Cedarville Aquifer Monitoring Well
-  Composite Potentiometric Ground Water Elevation from the Cedarville Aquifer Measured January 15, 2004. (1 Foot Contour Interval)
-  Particle Track (Jan. 2004)
-  Vernay Facility Boundary



CLIENT
VERNAV LABORATORIES, INC.

TITLE
**POTENTIOMETRIC SURFACE CONTOURS
OF THE CEDARVILLE AQUIFER
(JANUARY, 2004)**

FIGURE NO.
1

DRAWN BY
ALH

APPROVED BY
KDK

DATE
4/12/04

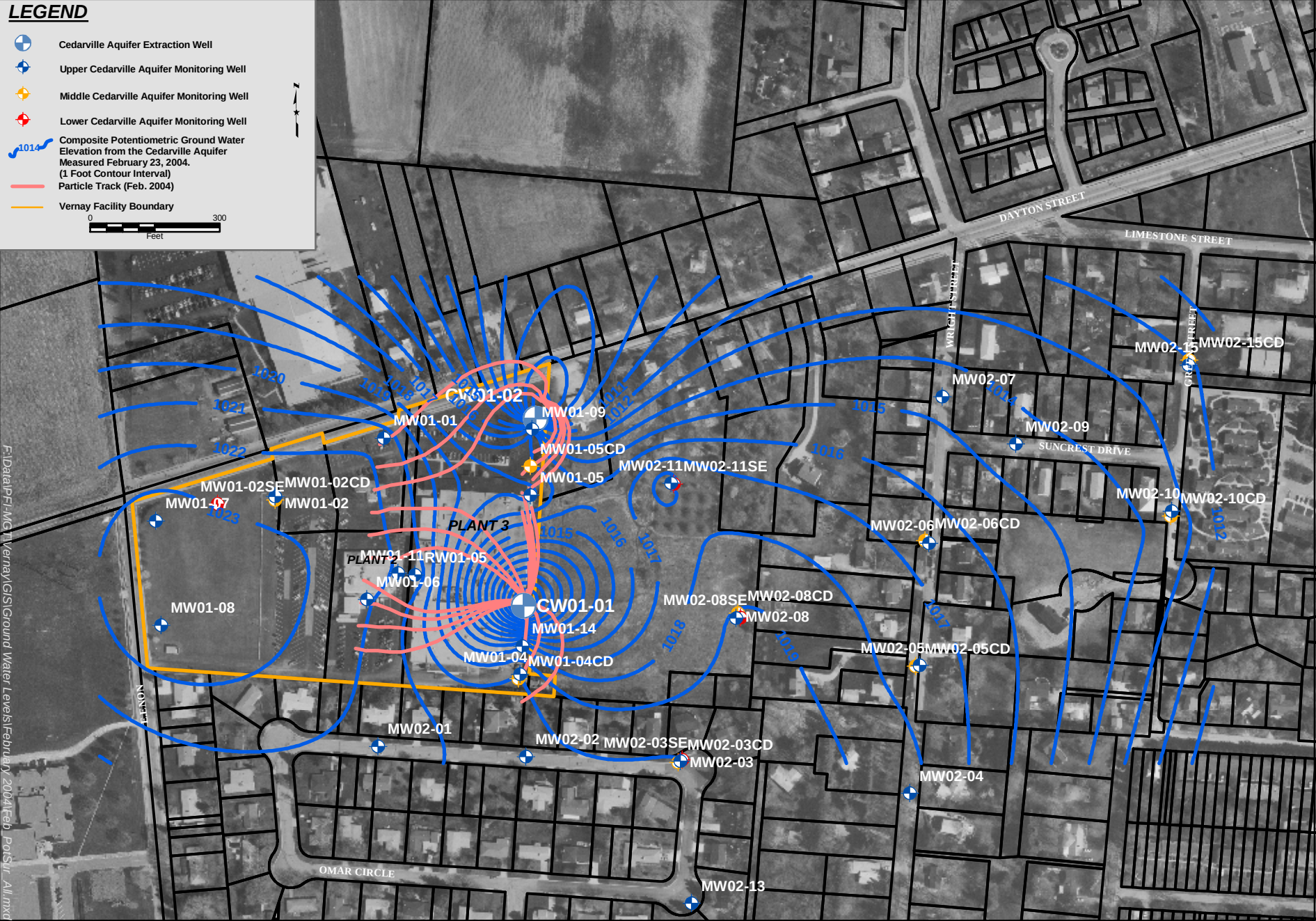
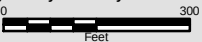
PROJECT NO.
292.11.26

**The Payne Firm, Inc.**
Environmental Consultants
Cincinnati, Ohio

REFERENCE
Greene County Auditors, Orthophotograph (1998); State Plane Coordinates from Woolpert Surveying, LLP, Dayton, Ohio (NAD83/NAVD88)

LEGEND

-  Cedarville Aquifer Extraction Well
-  Upper Cedarville Aquifer Monitoring Well
-  Middle Cedarville Aquifer Monitoring Well
-  Lower Cedarville Aquifer Monitoring Well
-  Composite Potentiometric Ground Water Elevation from the Cedarville Aquifer Measured February 23, 2004. (1 Foot Contour Interval)
-  Particle Track (Feb. 2004)
-  Vernay Facility Boundary



CLIENT
VERNAV LABORATORIES, INC.

TITLE
**POTENTIOMETRIC SURFACE CONTOURS
OF THE CEDARVILLE AQUIFER
(FEBRUARY, 2004)**

FIGURE NO. **2**

DRAWN BY **ALH**

PROJECT NO. **292.11.26**

DATE **4/12/04**

APPROVED BY **KDK**



The Payne Firm, Inc.
Environmental Consultants
Cincinnati, Ohio

REFERENCE: Greene County Auditors, Orthophotograph (1998); State Plane Coordinates from Woolpert Surveying, LLP, Dayton, Ohio (NAD83/NAVD88)

LEGEND

-  Cedarville Aquifer Extraction Well
-  Upper Cedarville Aquifer Monitoring Well
-  Potentiometric Ground Water Elevation from the Upper Cedarville Aquifer Measured March 9, 2004. (1 Foot Contour Interval)
-  Particle Track (March 2004)
-  Vernay Facility Boundary

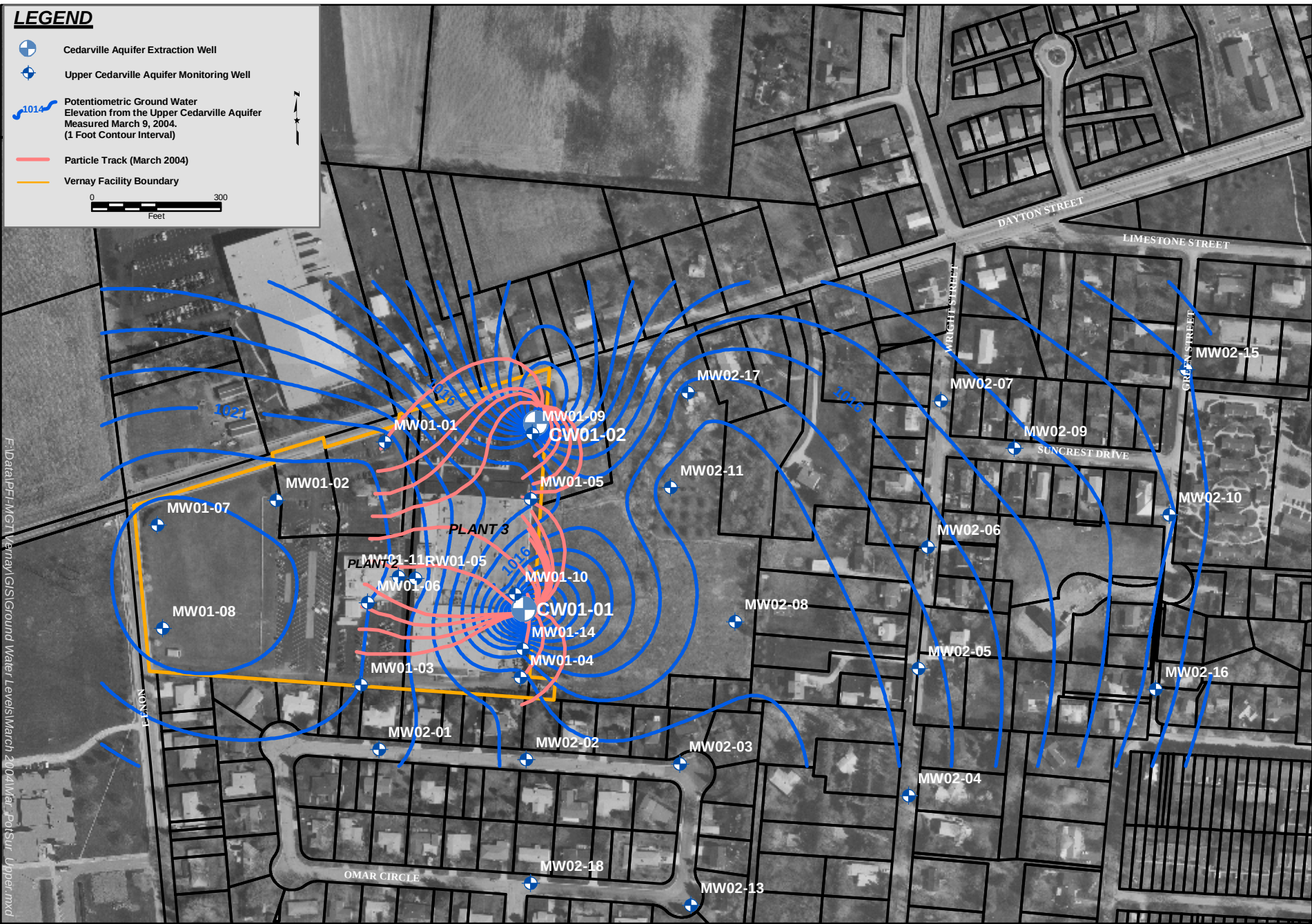


CLIENT	VERNAY LABORATORIES, INC.	FIGURE NO.	4	DATE	4/12/04
TITLE	POTENTIOMETRIC SURFACE CONTOURS OF THE UPPER CEDARVILLE AQUIFER (MARCH, 2004)	DRAWN BY	ALH	APPROVED BY	KDK
REFERENCE	Greene County Auditors, Orthophotograph (1998); State Plane Coordinates from Woolpert Surveying, LLP, Dayton, Ohio (NAD83/NAVD88)				
	PROJECT NO.	292.11.26			

F:\Data\PT-H-MGT Vernay\GIS\Ground Water Levels\March 2004\Mar_PotSur_Upper.mxd



The Payne Firm, Inc.
Environmental Consultants
Cincinnati, Ohio



CLIENT

VERNAV LABORATORIES, INC.

TITLE

POTENTIOMETRIC SURFACE CONTOURS
OF THE LOWER CEDARVILLE AQUIFER
(MARCH, 2004)

REFERENCE

Greene County Auditors, Orthophotograph (1998); State Plane Coordinates from Woolpert Surveying, LLP, Dayton, Ohio (NAD83/AVD88)

FIGURE NO.

6

DATE

4/12/04

DRAWN BY

ALH

APPROVED BY

KDK

PROJECT NO.

292.11.26



The Payne Firm, Inc.
Environmental Consultants
Cincinnati, Ohio

LEGEND

 Cedarville Aquifer Extraction Well

 Lower Cedarville Aquifer Monitoring Well

 Potentiometric Ground Water Elevation from the Lower Cedarville Aquifer Measured March 9, 2004. (1 Foot Contour Interval)

 Particle Track (March 2004)

 Vernay Facility Boundary

0 240 Feet



F:\Data\PRJ\MGT\VerNav\6\5\Ground Water Levels\March 2004\Mar_PotSur_Lowerv.mxd

