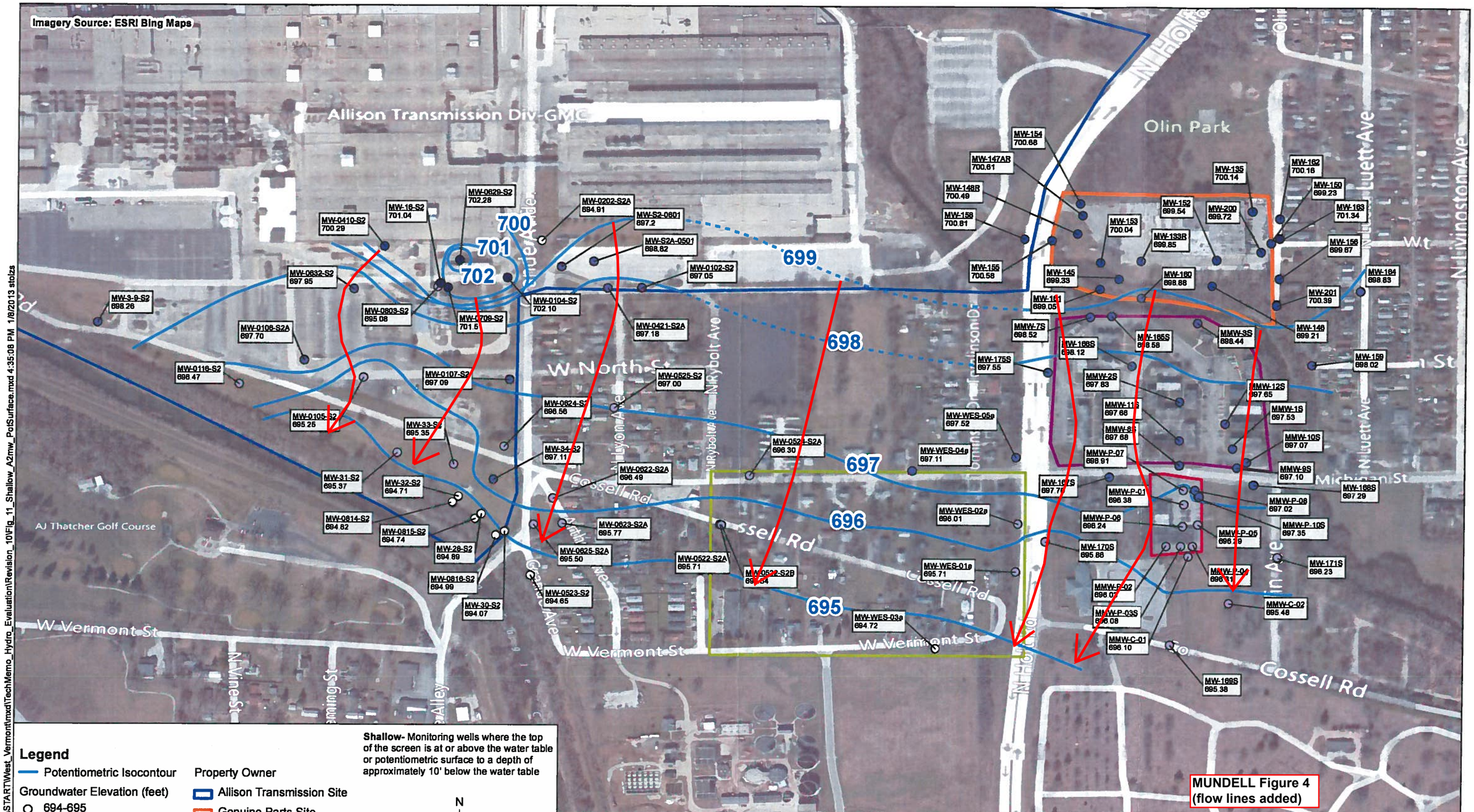


Legend

- Potentiometric Isocontour

Groundwater Elevation (feet)

- 694-695
- 695-697
- 697-699
- 699-701
- >701

Property Owner

- Allison Transmission Site
- Genuine Parts Site
- Michigan Meadows Apartments
- Michigan Plaza Site
- Residential Area

Shallow- Monitoring wells where the top of the screen is at or above the water table or potentiometric surface to a depth of approximately 10' below the water table

N

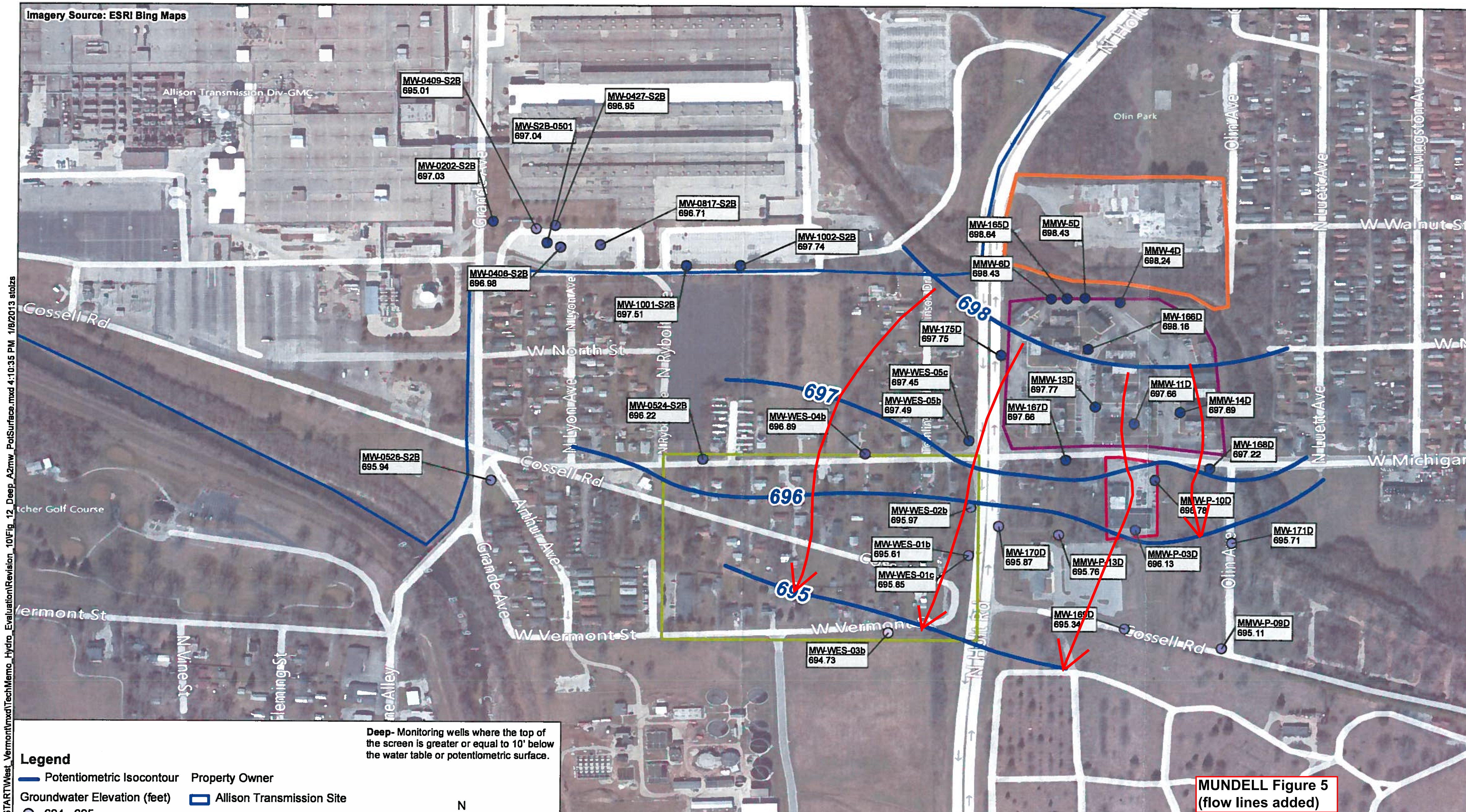
0 400 Feet

Prepared For:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0001-1205-013
DCN: 1856-2A-BBKP

Prepared By:
WESTON SOLUTIONS, INC.
2501 Jolly Road
Suite 100
Okemos, MI 48864

Figure 11
Potentiometric Surface Map for Shallow A2
Monitoring Wells - December 2011
West Vermont Street
Speedway, Marion County, Indiana

FILE: T:\GIS_Projects\START\West_Vermont\mxd\TechMemo_Hydro_Evaluation\Revision_10\Fig_11_Shallow_A2mw_PotSurface.mxd 4:35:08 PM 1/8/2013 stolzs



Deep- Monitoring wells where the top of the screen is greater or equal to 10' below the water table or potentiometric surface.

Legend

Potentiometric Isocontour

Groundwater Elevation (feet)
- 694 - 695
- 695-696
- 696-697
- 697-698
- 698-699

Property Owner
- Allison Transmission Site
- Genuine Parts Site
- Michigan Meadows Apartments
- Michigan Plaza Site
- Residential Area

N

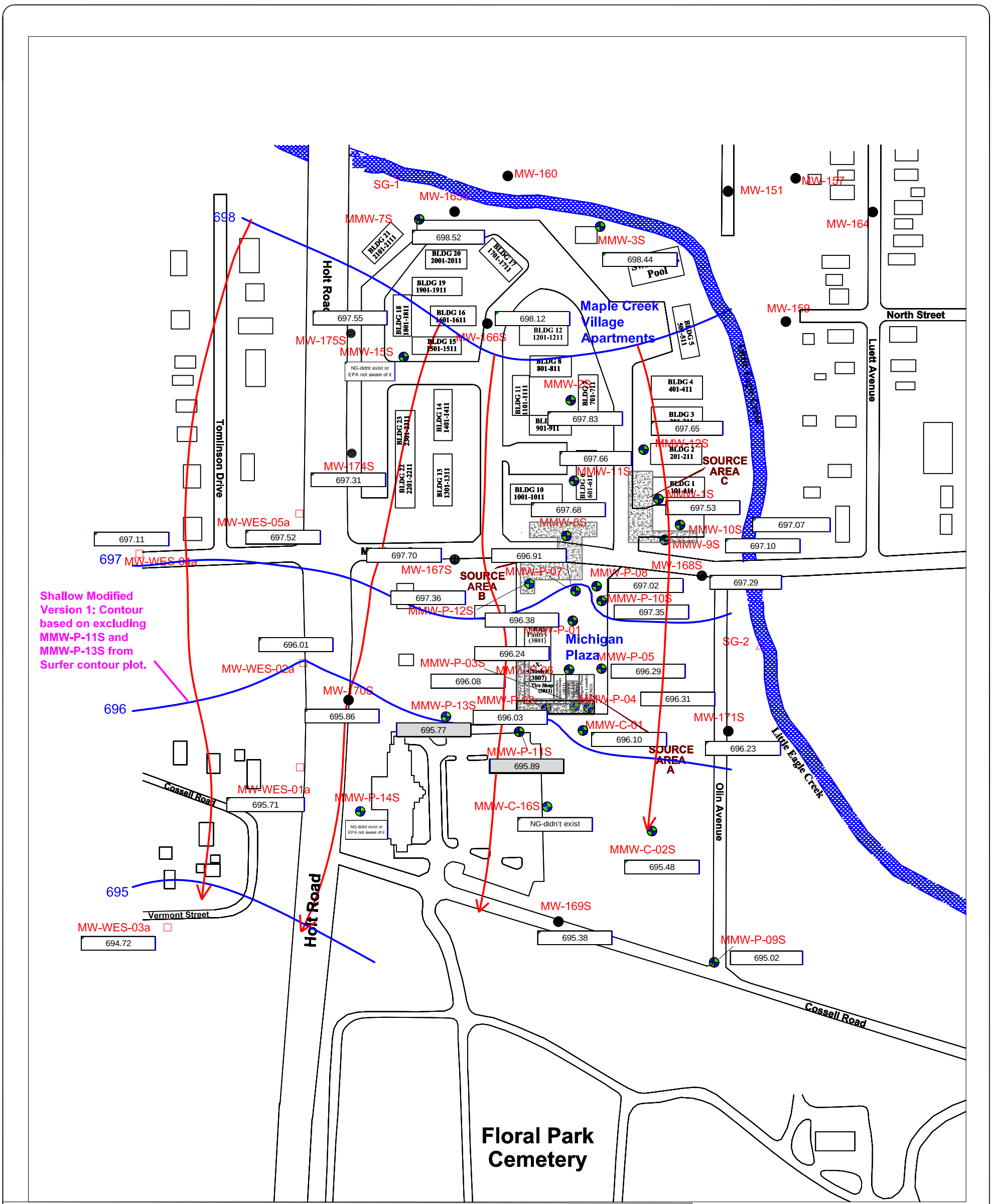
0 400 Feet

Prepared For:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: S05-0001-1205-013
DCN: 1856-2A-BBKP

Prepared By:
WESTON SOLUTIONS, INC.
2501 Jolly Road
Suite 100
Okemos, MI 48864

Figure 12
Potentiometric Surface Map for Deep A2
Monitoring Wells - December 2011
West Vermont Street
Speedway, Marion County, Indiana

FILE: T:\GIS_Projects\START\West_Vermont\mxd\TechMemo_Hydro_Evaluation\Revision_10\Fig_12_Deep_A2mw_PotSurface.mxd 4:10:35 PM 1/8/2013 stolzs



LEGEND

MMW-P-06	MUNDELL Monitoring Well	NG = Not Gauged
MW-160	ENVIRON Monitoring Well	696.68 — Static water elevation (ft-MSL)
MW-WES-O1A	U.S. EPA Monitoring Well	695.64 — Static water elevation not used to contour potentiometric surface map.
SG-1	Stream Gauge Location	
697	Potentiometric Surface Equipotential Lines Contour Interval = 1.0 feet	Inferred groundwater flow direction

N

SCALE 0 200 feet

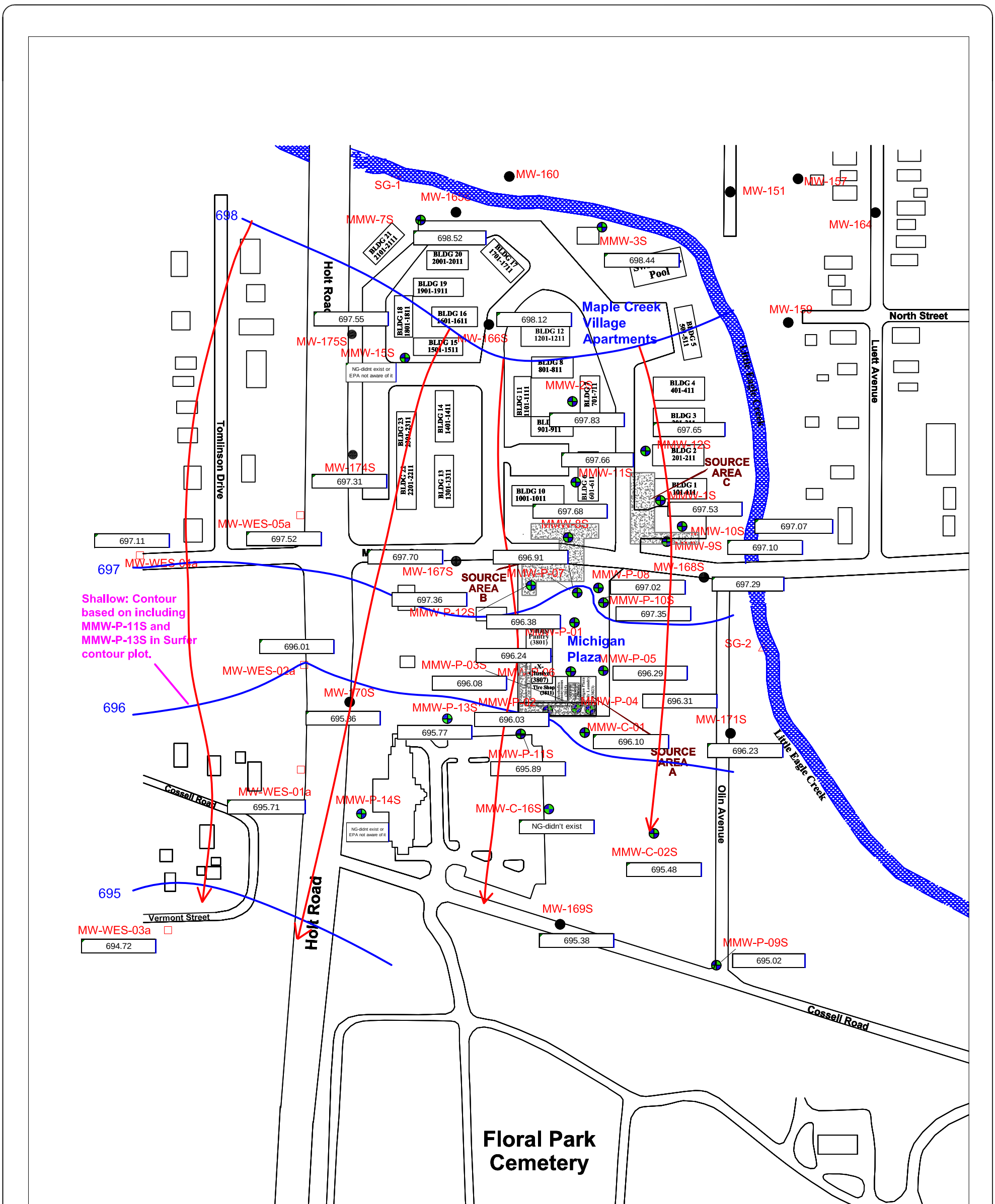
ENVIRON/Keramida Monitoring Well Locations Referenced from Keramida Environmental, Inc. Project No. 2829 March 13, 2002

Mundell Consulting Professionals for the Earth and the Environment
110 South Downey Avenue
Indianapolis, Indiana 46219
317-630-9060, fax 317-630-9065
www.MundellAssociates.com

Project Number: M01046
Drawing File: Weston Response
Date Prepared: 2-22-13
Scale: 1"=200'

SHALLOW POTENTIOMETRIC SURFACE - WESTON DATA (MODIFIED VERSION 1) - DECEMBER 2011
Michigan Plaza
3801 - 3823 West Michigan Street
Indianapolis, INDIANA

FIGURE 6



LEGEND

MMW-P-06	MUNDELL Monitoring Well	NG = Not Gauged
MW-160	ENVIRON Monitoring Well	696.68 — Static water elevation (ft-MSL)
MW-WES-O1A	U.S. EPA Monitoring Well	695.64 — Static water elevation not used to contour potentiometric surface map.
SG-1	Stream Gauge Location	
697	Potentiometric Surface Equipotential Lines Contour Interval = 1.0 feet	Inferred groundwater flow direction

N

SCALE 0 200 feet

ENVIRON/Keramida Monitoring Well Locations Referenced from Keramida Environmental, Inc. Project No. 2829 March 13, 2002

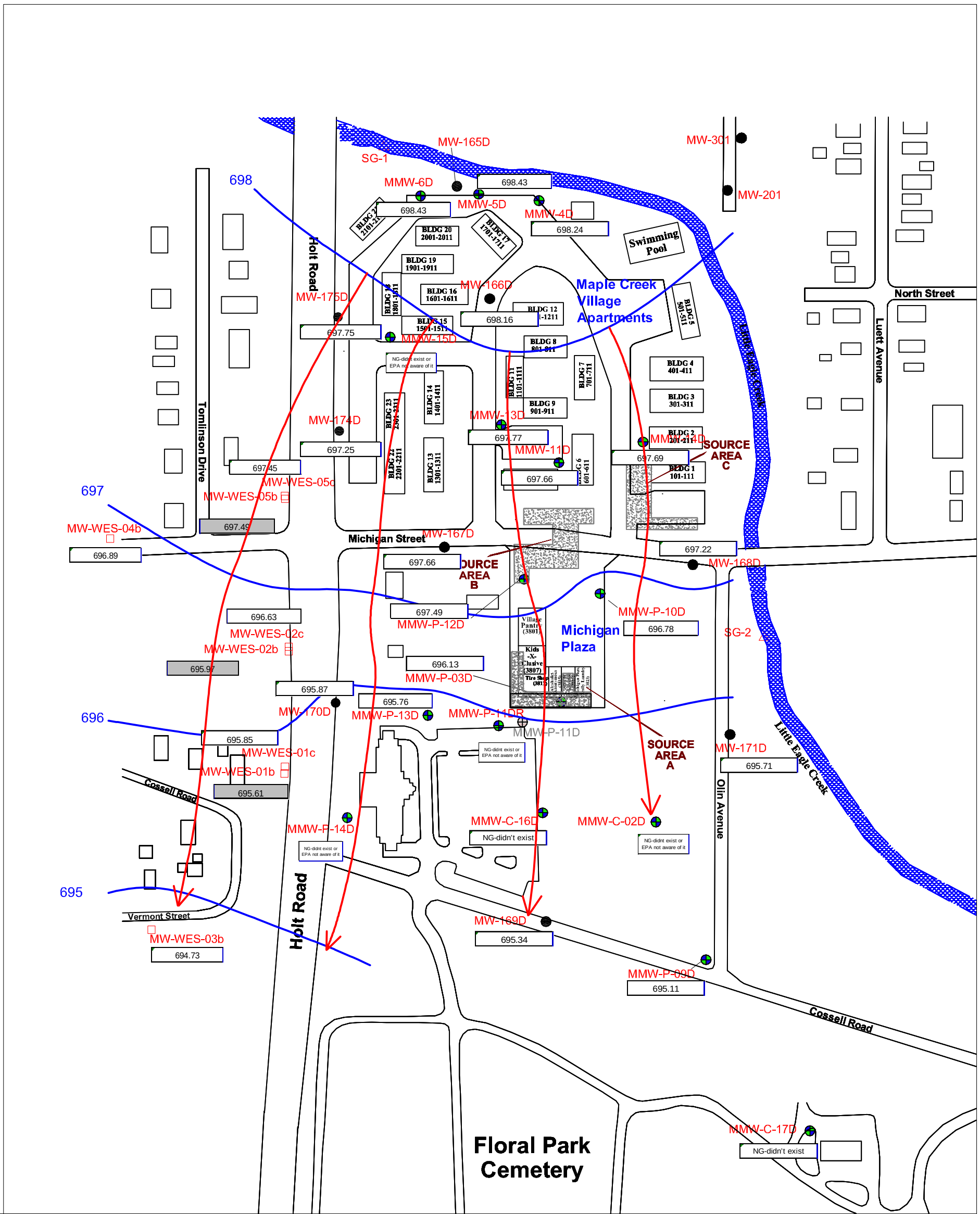
Mundell Consulting Professionals for the Earth and the Environment
110 South Downey Avenue
Indianapolis, Indiana 46219
317-630-9060, fax 317-630-9065
www.MundellAssociates.com

Project Number: M01046
Drawing File: Weston Response
Date Prepared: 2-22-13
Scale: 1"=200'

SHALLOW POTENTIOMETRIC SURFACE - WESTON DATA - DECEMBER 2011

Michigan Plaza
3801 - 3823 West Michigan Street
Indianapolis, INDIANA

FIGURE 7



LEGEND

MMW-P-06	MUNDELL Monitoring Well	NG = Not Gauged
MW-160	ENVIRON Monitoring Well	696.68 — Static water elevation (ft-MSL)
MW-WES-O1A	U.S. EPA Monitoring Well	695.64 — Static water elevation not used to contour potentiometric surface map.
SG-1	Stream Gauge Location	
697	Potentiometric Surface Equipotential Lines Contour Interval = 1.0 feet	Inferred groundwater flow direction

N

SCALE 0 200 feet

ENVIRON/Keramida/EPA Monitoring Well Locations Referenced from December 2011, EPA Survey.

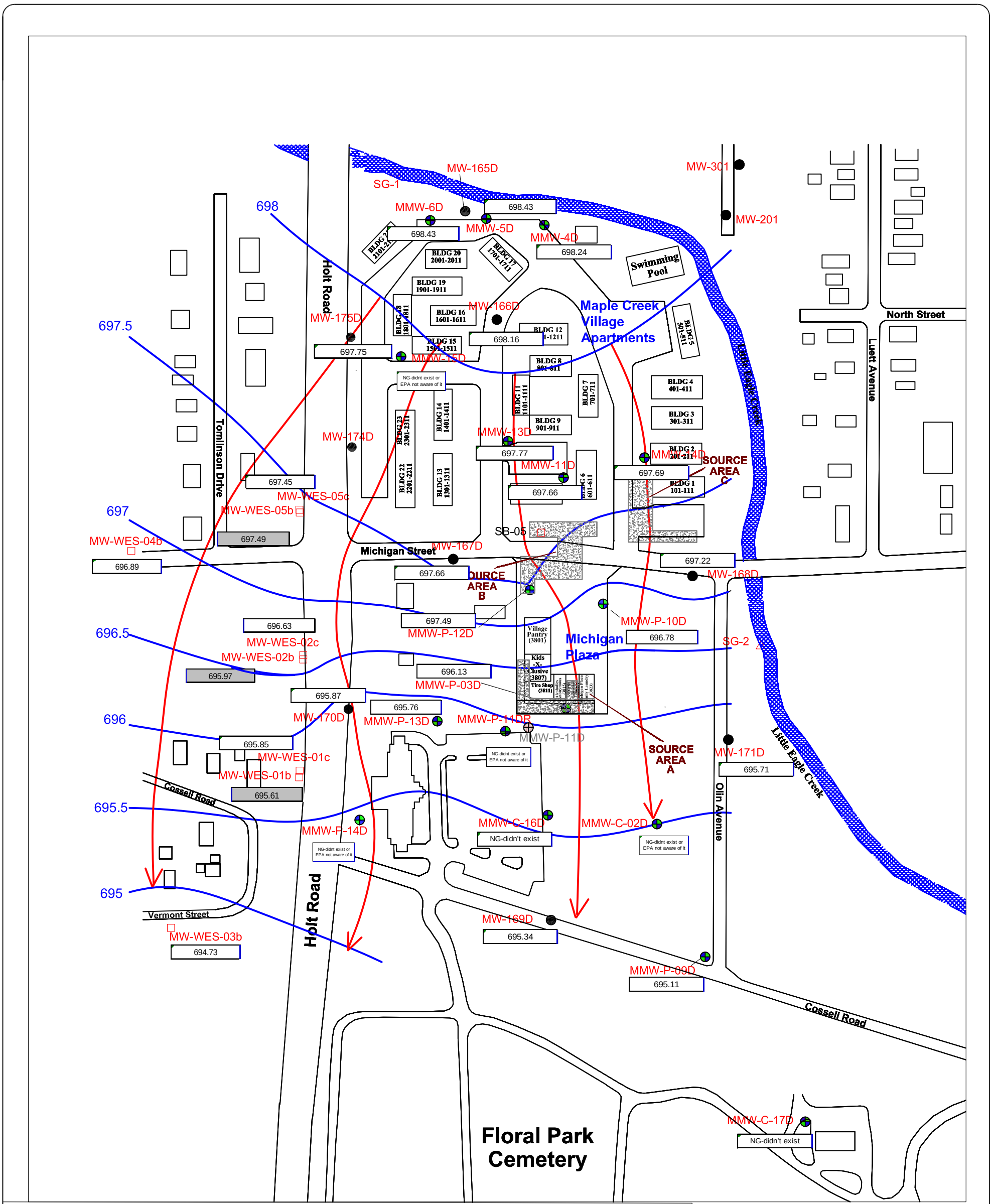
Mundell Consulting Professionals for the Earth and the Environment
110 South Downey Avenue
Indianapolis, Indiana 46219
317-630-9060, fax 317-630-9065
www.MundellAssociates.com

Project Number: M01046
Drawing File: Weston Response
Date Prepared: 2-22-13
Scale: 1"=200'

DEEP POTENTIOMETRIC SURFACE - WESTON DATA - DECEMBER 2011

Michigan Plaza
3801 - 3823 West Michigan Street
Indianapolis, INDIANA

FIGURE 8



LEGEND

MMW-P-06	MUNDELL Monitoring Well	NG = Not Gauged
MW-160	ENVIRON Monitoring Well	696.68 — Static water elevation (ft-MSL)
MW-WES-O1A	U.S. EPA Monitoring Well	695.64 — Static water elevation not used to contour potentiometric surface map.
SG-1	Stream Gauge Location	
697	Potentiometric Surface Equipotential Lines Contour Interval = 1.0 feet	Inferred groundwater flow direction

ENVIRON/Keramida Monitoring Well Locations Referenced from Keramida Environmental, Inc. Project No. 2829 March 13, 2002

Mundell Consulting Professionals for the Earth and the Environment
110 South Downey Avenue
Indianapolis, Indiana 46219
317-630-9060, fax 317-630-9065
www.MundellAssociates.com

Project Number: M01046
Drawing File: Weston Response
Date Prepared: 3-26-13
Scale: 1"=200'

DEEP POTENTIOMETRIC SURFACE - WESTON DATA - DECEMBER 2011- MODIFIED VERSION 1 (0.5 FT CONTOUR)
Michigan Plaza
3801 - 3823 West Michigan Street
Indianapolis, INDIANA

FIGURE 8B