Appendix IV
Geologic Cross Sections (A-G)

CLIENT	VERNAY LABORATORIES, INC.
TITLE	CROSS SECTION LAYOUT (A - G)
DATE	06/29/04
APPROVED BY	KDK
APPENDIX	IV
DRAWN BY	ALH
PROJECT NO.	292.11.31

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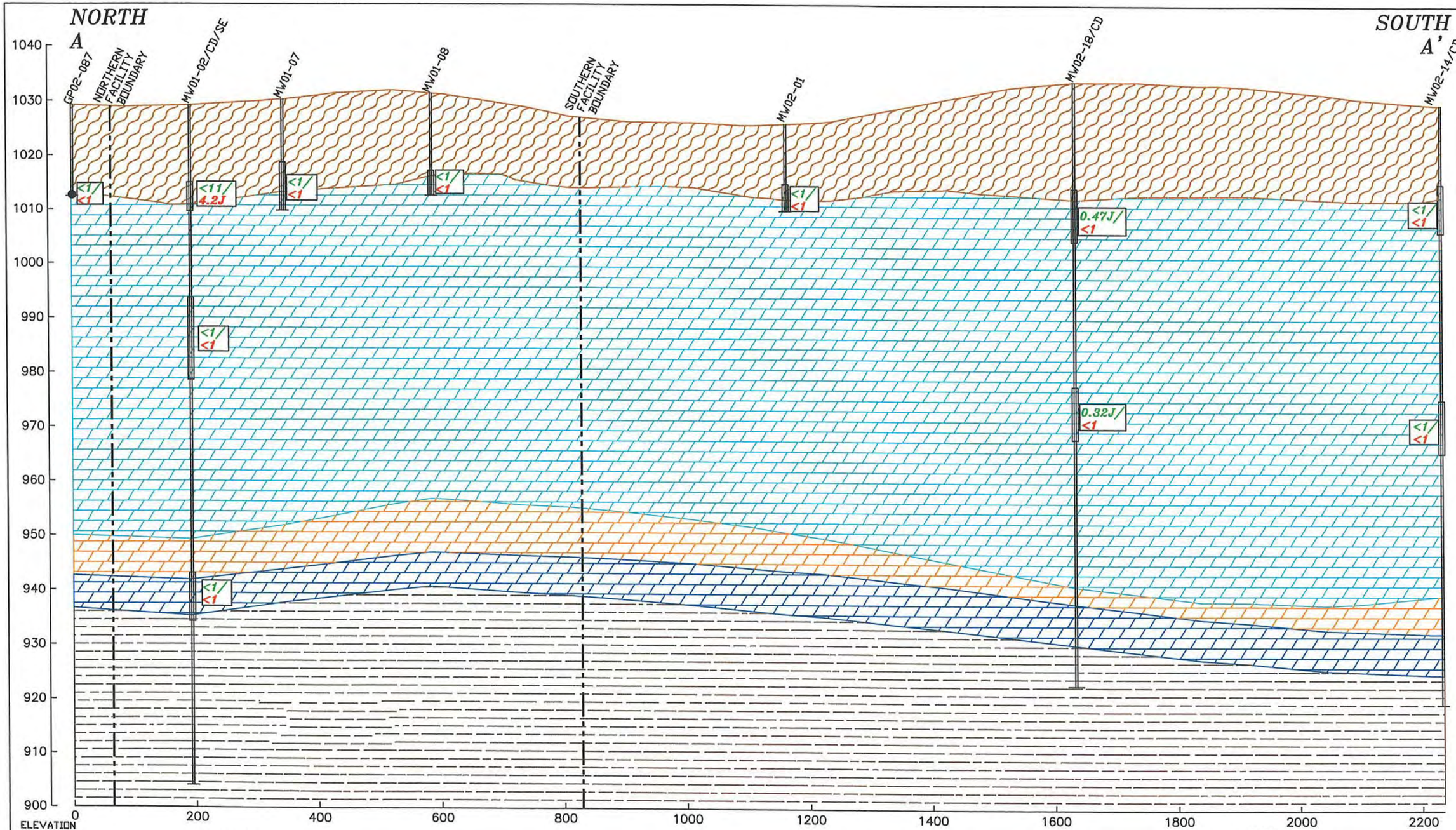
Cincinnati, Ohio

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

F:\Data\PFI-MG1\vernay\GIS\2004-Q2\Cross Section Layout.mxd



LEGEND

- UNCONSOLIDATED UNIT
- CEDARVILLE FORMATION
- SPRINGFIELD FORMATION
- EUPHEMIA FORMATION
- OSGOOD AQUITARD
- MONITORING WELL SCREEN LOCATION
- ● DIRECT-PUSH GROUNDWATER SAMPLING LOCATION
- <1/<1 DETECTED PCE/TCE CONCENTRATION (ug/L) FROM THE SECOND QUARTER OF 2004 (DIRECT-PUSH RESULTS ARE FROM MOST RECENT SAMPLING EVENT)

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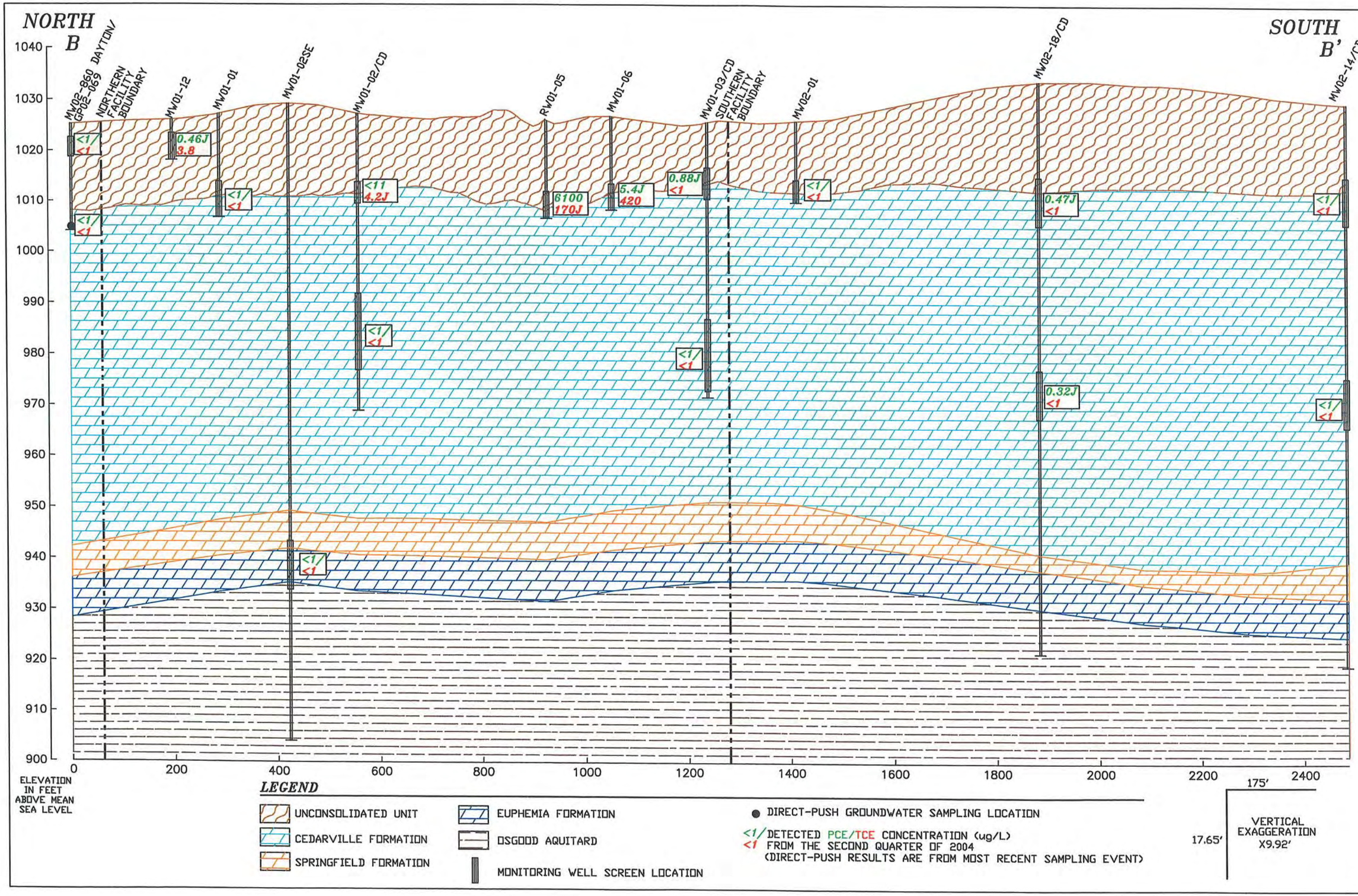
Cincinnati, Ohio 45242

DATE	06/28/04
APPROVED BY	KDK
FIGURE	A-A'
DRAWN BY	MRD
PROJECT NO.	0292.11.31
CLIENT	VERNAY LABORATORIES, INC.
TITLE	N-S WESTERN FACILITY A-A' CROSS SECTION



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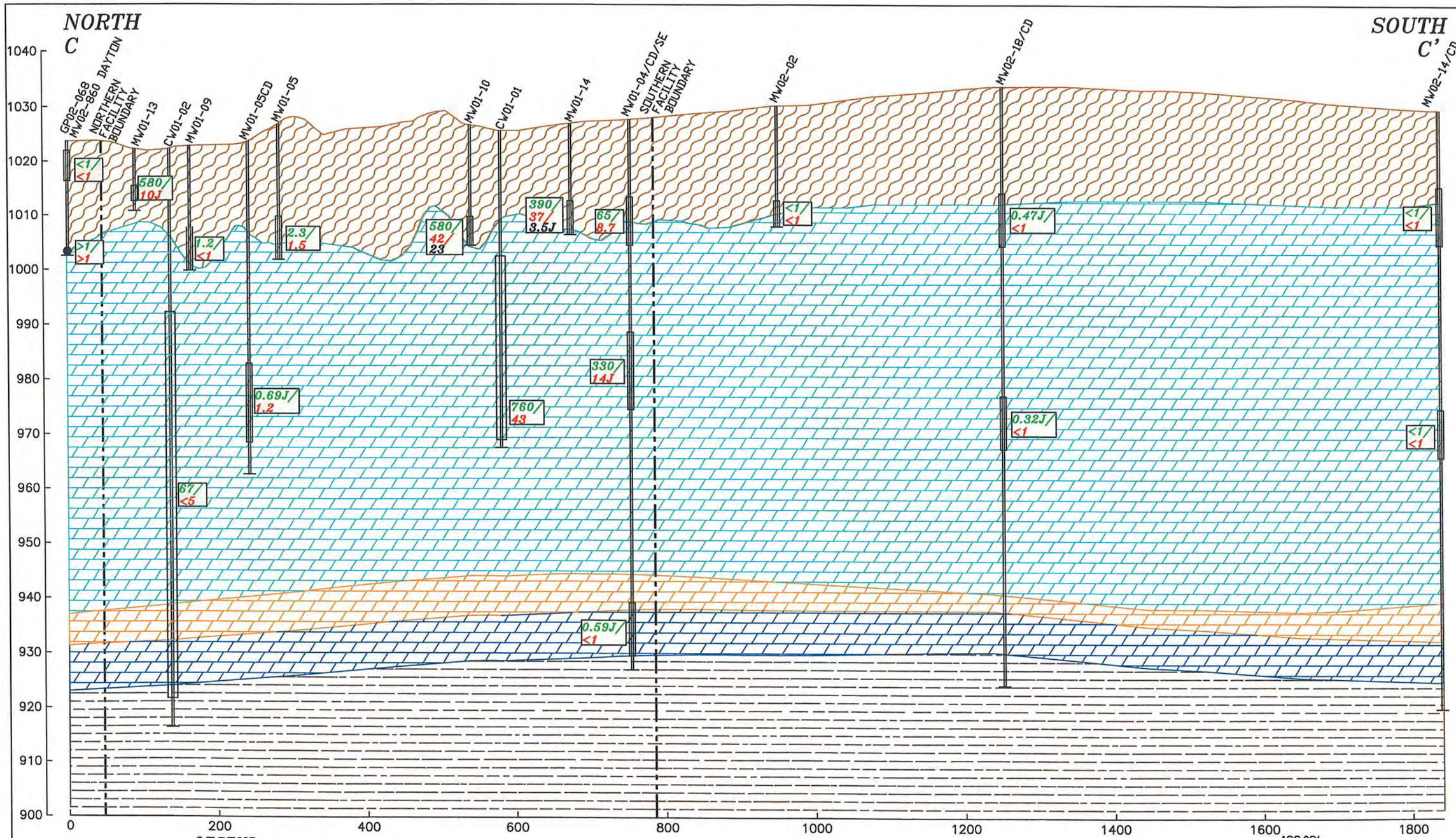
DATE	06/28/04
APPROVED BY	KDK
FIGURE	B-B'
DRAWN BY	MRD
PROJECT NO.	0292.11.31
CLIENT	VERNAY LABORATORIES, INC.
TITLE	N-S CENTRAL FACILITY B-B' CROSS SECTION



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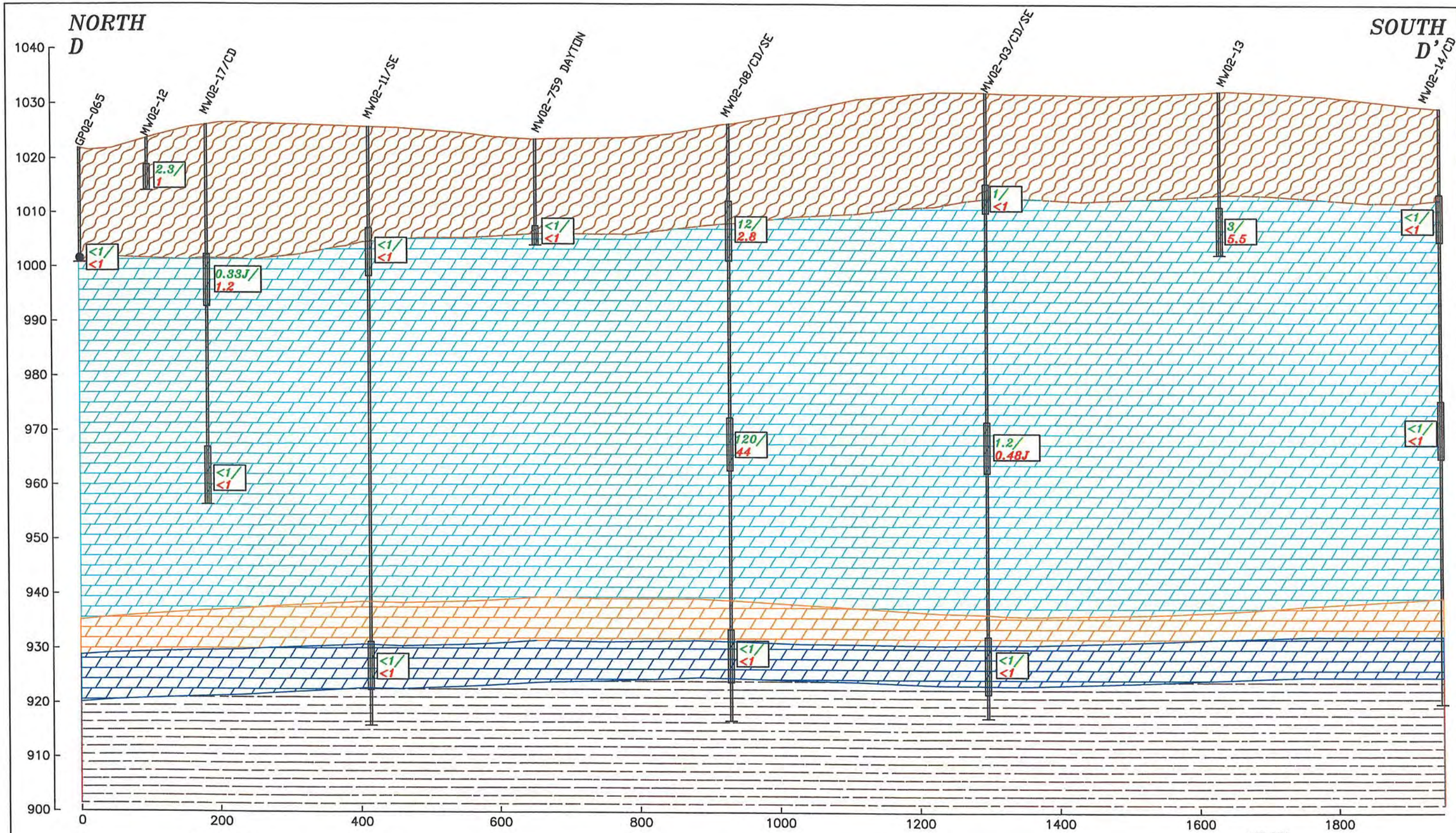
Cincinnati, Ohio 45242

DATE	06/28/04
APPROVED BY	KDK
FIGURE	C-C'
DRAWN BY	MRD
PROJECT NO.	0292.11.31
CLIENT	VERNAY LABORATORIES, INC.
TITLE	N-S EASTERN FACILITY C-C' CROSS SECTION



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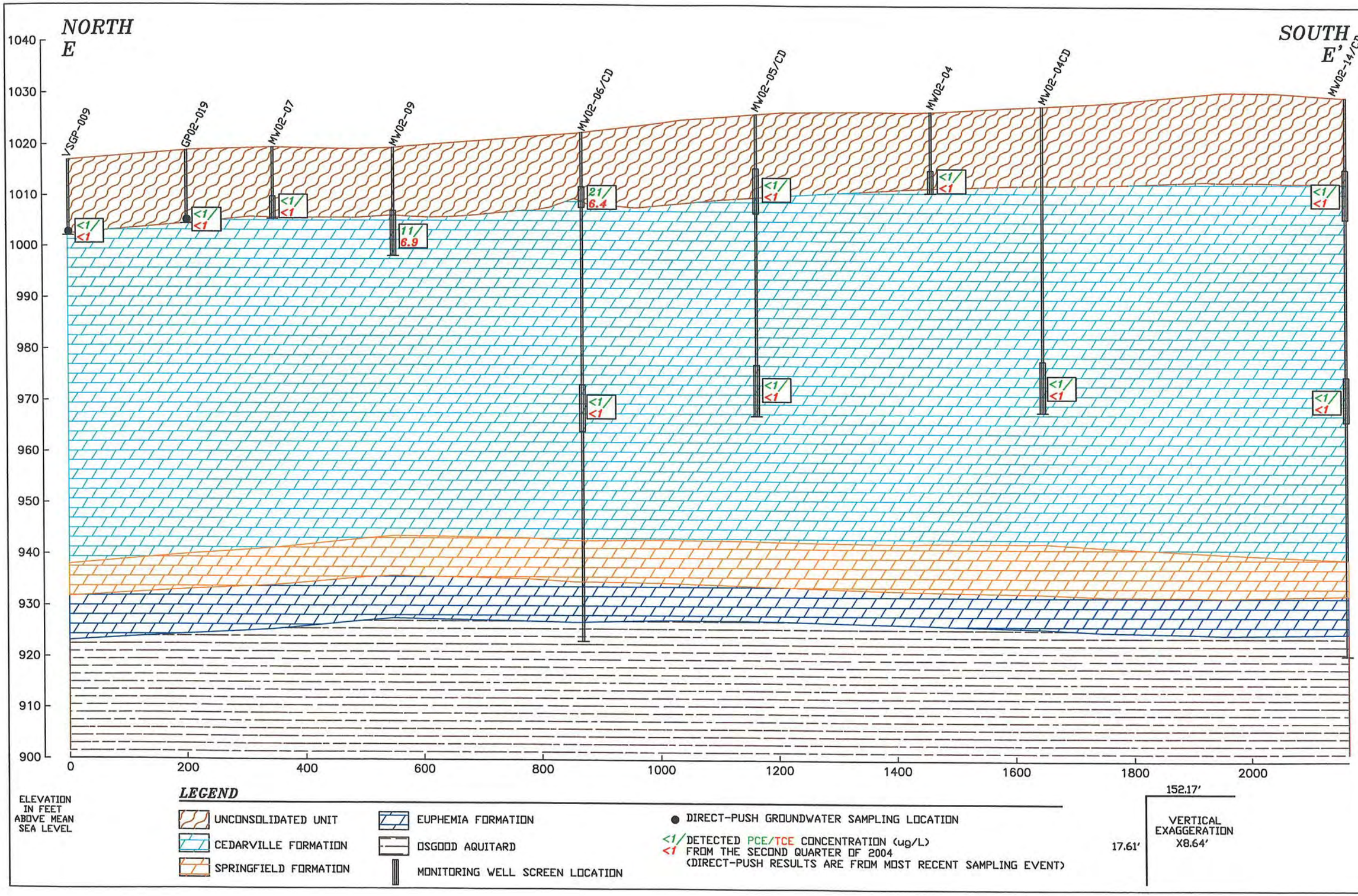
DATE	06/28/04
APPROVED BY	KDK
FIGURE	D-D'
DRAWN BY	MRD
PROJECT NO.	0292.11.31
CLIENT	VERNAY LABORATORIES, INC.
TITLE	N-S 825 DAYTON STREET D-D' CROSS SECTION



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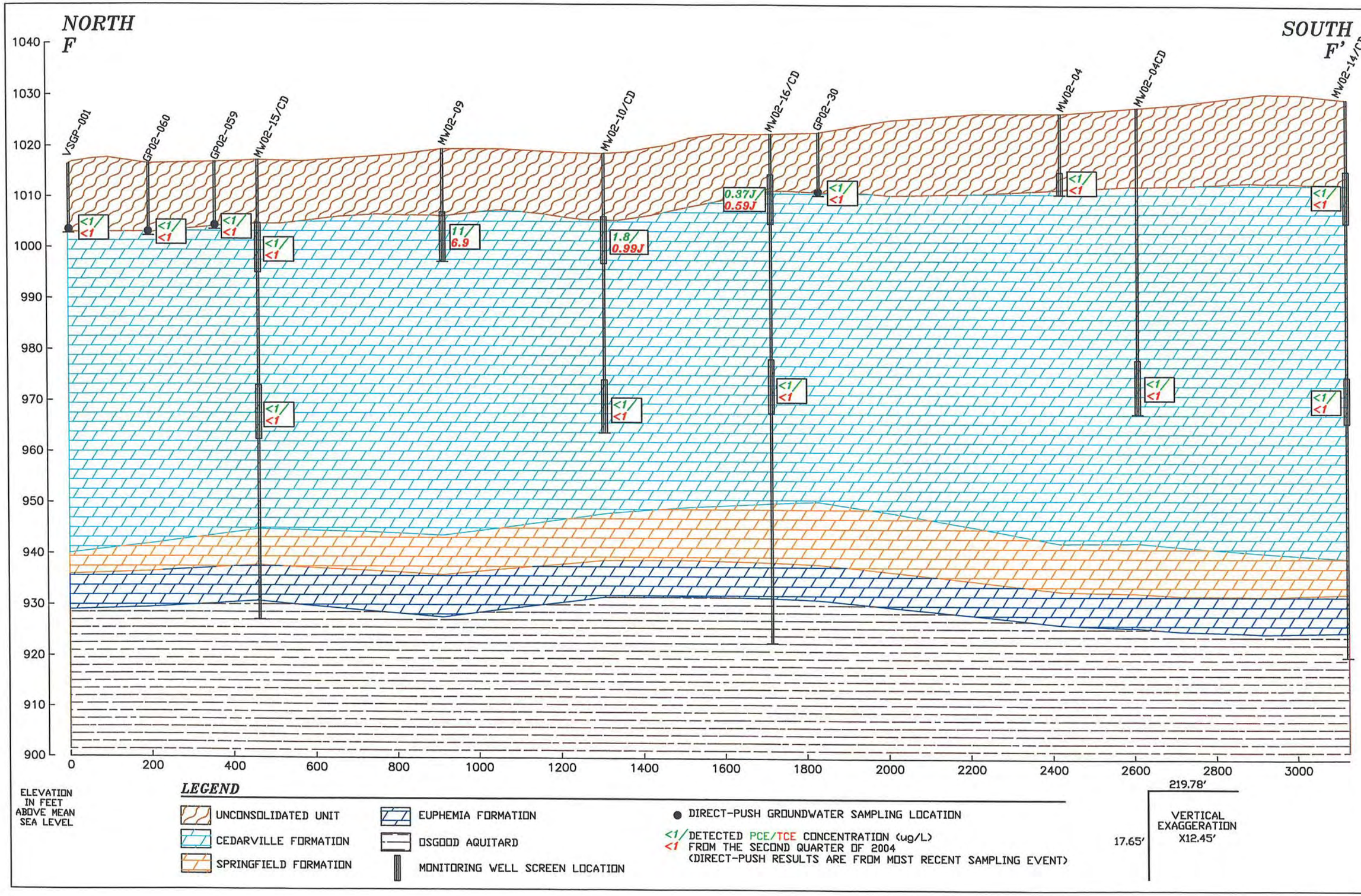
DATE	06/28/04
APPROVED BY	KDK
FIGURE	E-E'
DRAWN BY	MRD
PROJECT NO.	0292.11.31
CLIENT	VERNAY LABORATORIES, INC.
TITLE	N-S WRIGHT STREET E-E' CROSS SECTION



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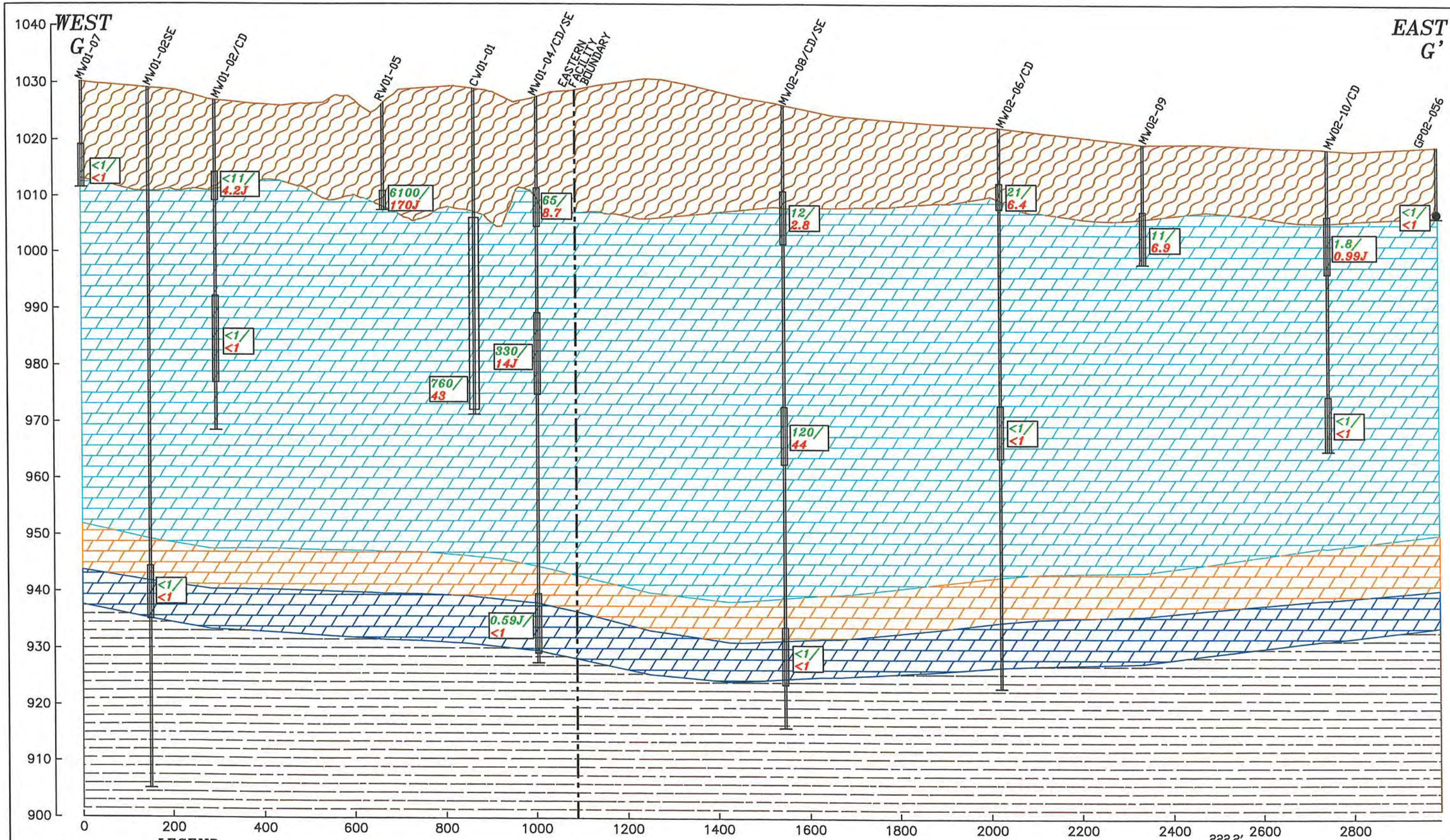
DATE	06/28/04
APPROVED BY	KDK
FIGURE	F-F'
DRAWN BY	MRD
PROJECT NO.	0292.11.31
CLIENT	VERNAY LABORATORIES, INC.
TITLE	N-S GREEN STREET F-F' CROSS SECTION



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DATE	06/28/04
APPROVED BY	KDK
FIGURE	G-G'
DRAWN BY	MRD
PROJECT NO.	0292.11.31
CLIENT	VERNAY LABORATORIES, INC.
TITLE	W-E FACILITY TO GREEN STREET G-G' CROSS SECTION