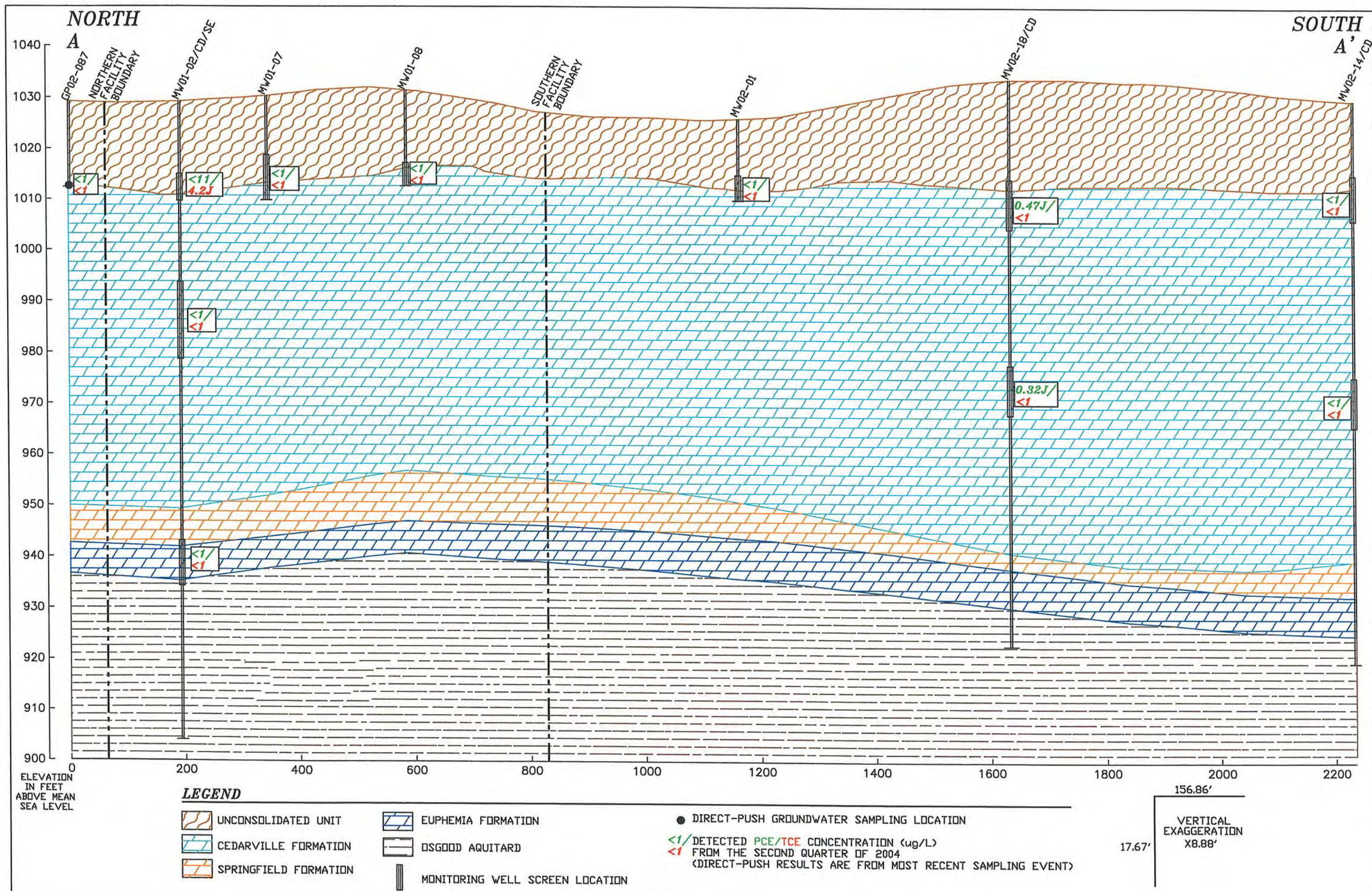


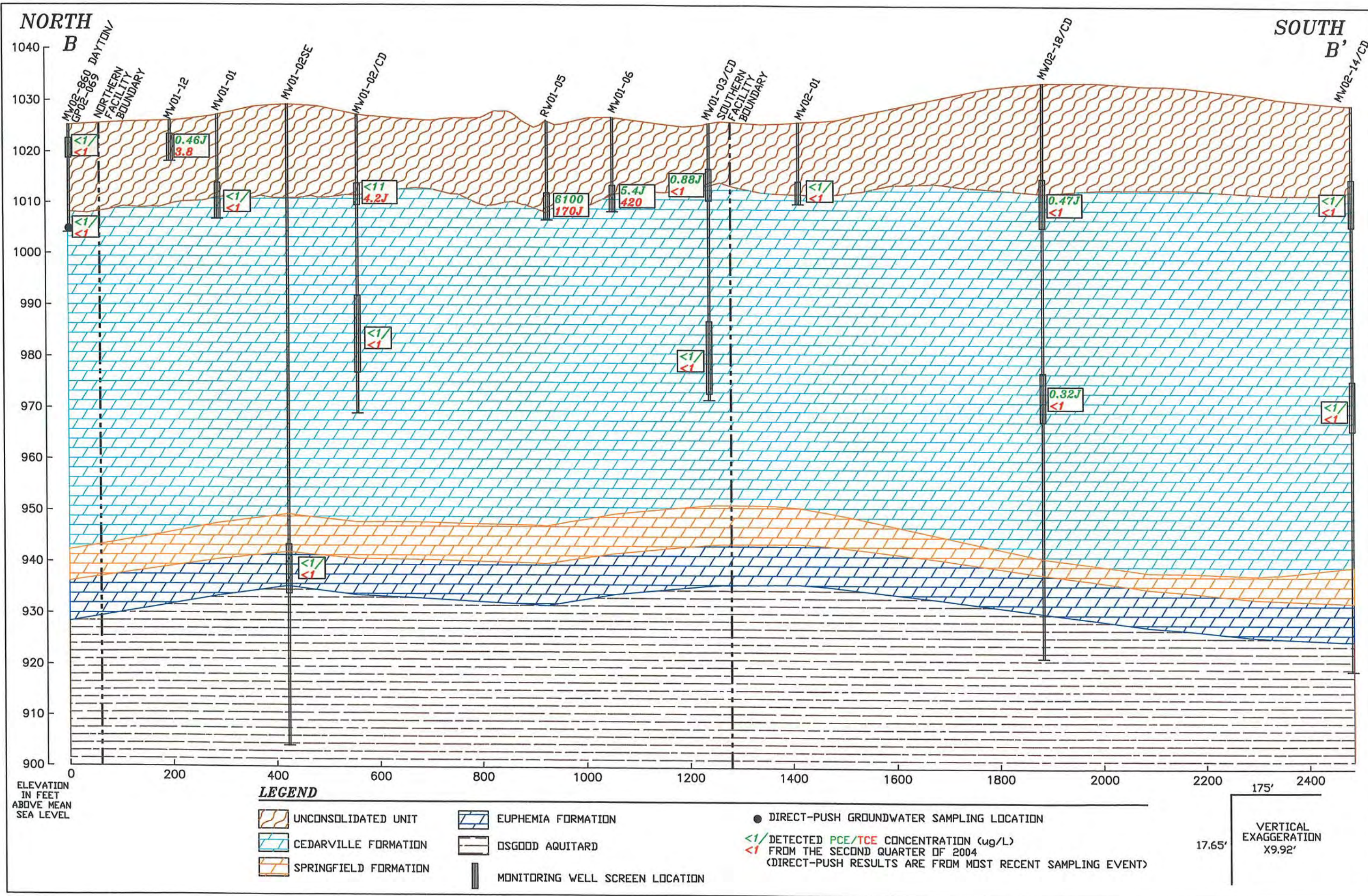
Appendix IV

Geologic Cross Sections (A-G)

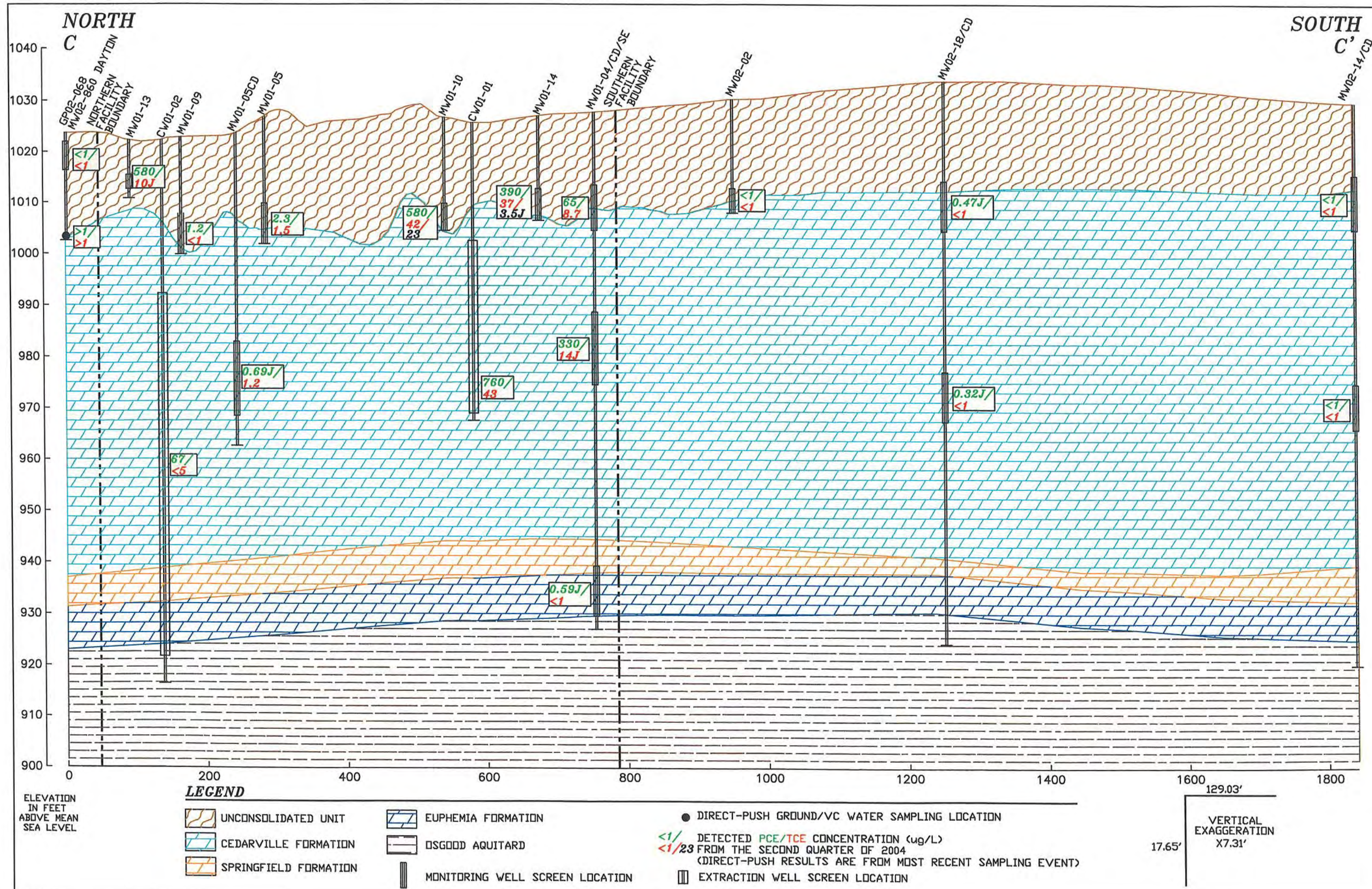




CLIENT	VERNAV LABORATORIES, INC.			FIGURE	A-A'	DATE	06/28/04	 The Payne Firm, Inc. Environmental Consultants Cincinnati, Ohio 45242
TITLE	N-S WESTERN FACILITY A-A' CROSS SECTION			DRAWN BY	MRD	APPROVED BY	KDK	
				PROJECT NO.	0292.11.31			



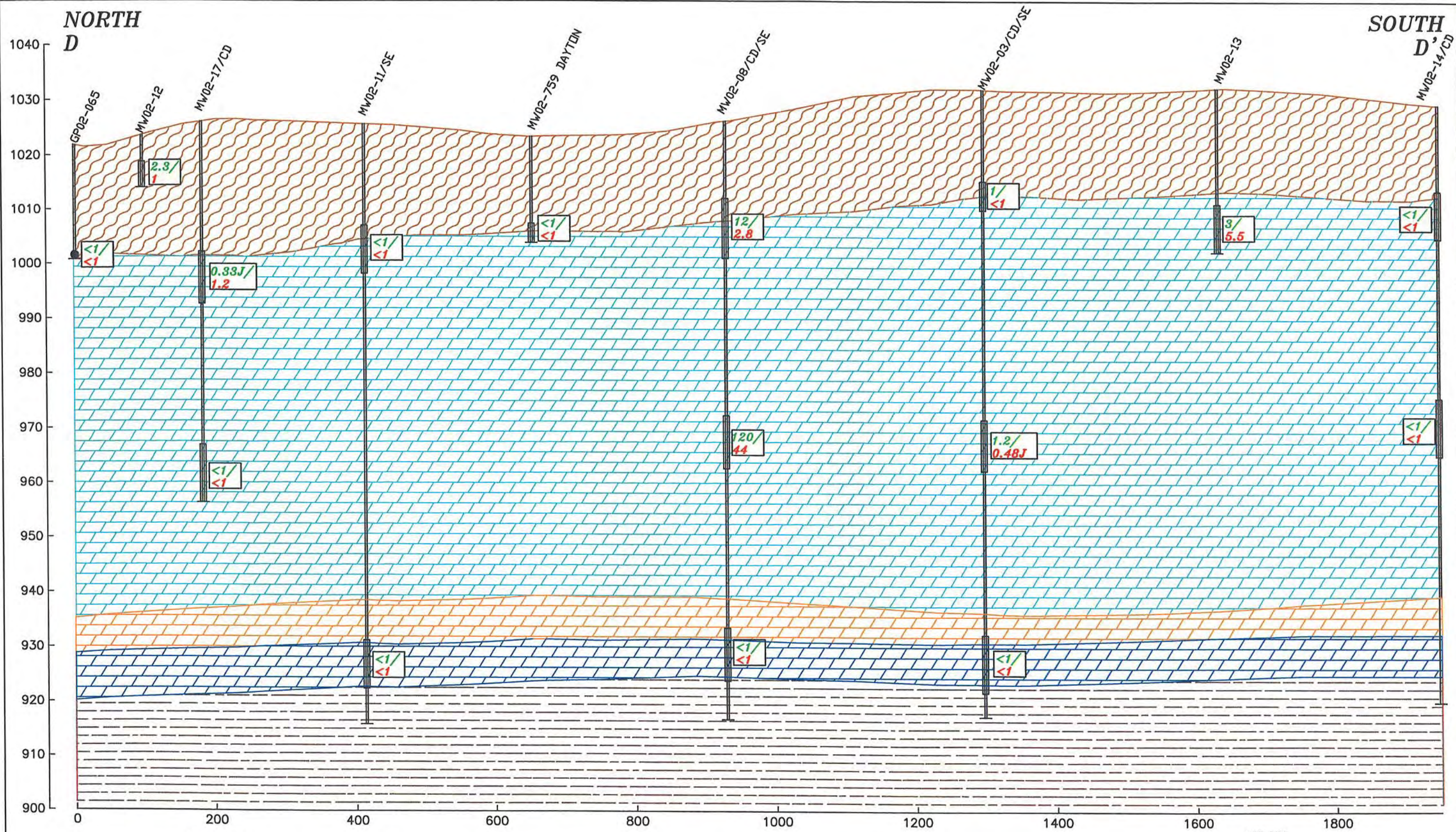
CLIENT	VERNAV LABORATORIES, INC.	FIGURE	B-B'	DATE	06/28/04
TITLE	N-S CENTRAL FACILITY B-B' CROSS SECTION	DRAWN BY	MRD	APPROVED BY	KDK
		PROJECT NO.	0292.11.31		
					The Payne Firm, Inc. Environmental Consultants Cincinnati, Ohio 45242



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



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ELEVATION IN FEET ABOVE MEAN SEA LEVEL

LEGEND

- UNCONSOLIDATED UNIT
- CEDARVILLE FORMATION
- SPRINGFIELD FORMATION
- EUPHEMIA FORMATION
- DSGOOD AQUITARD
- MONITORING WELL SCREEN LOCATION

● DIRECT-PUSH GROUNDWATER SAMPLING LOCATION

<1/ DETECTED PCE/TCE CONCENTRATION (ug/L) FROM THE SECOND QUARTER OF 2004 (DIRECT-PUSH RESULTS ARE FROM MOST RECENT SAMPLING EVENT)

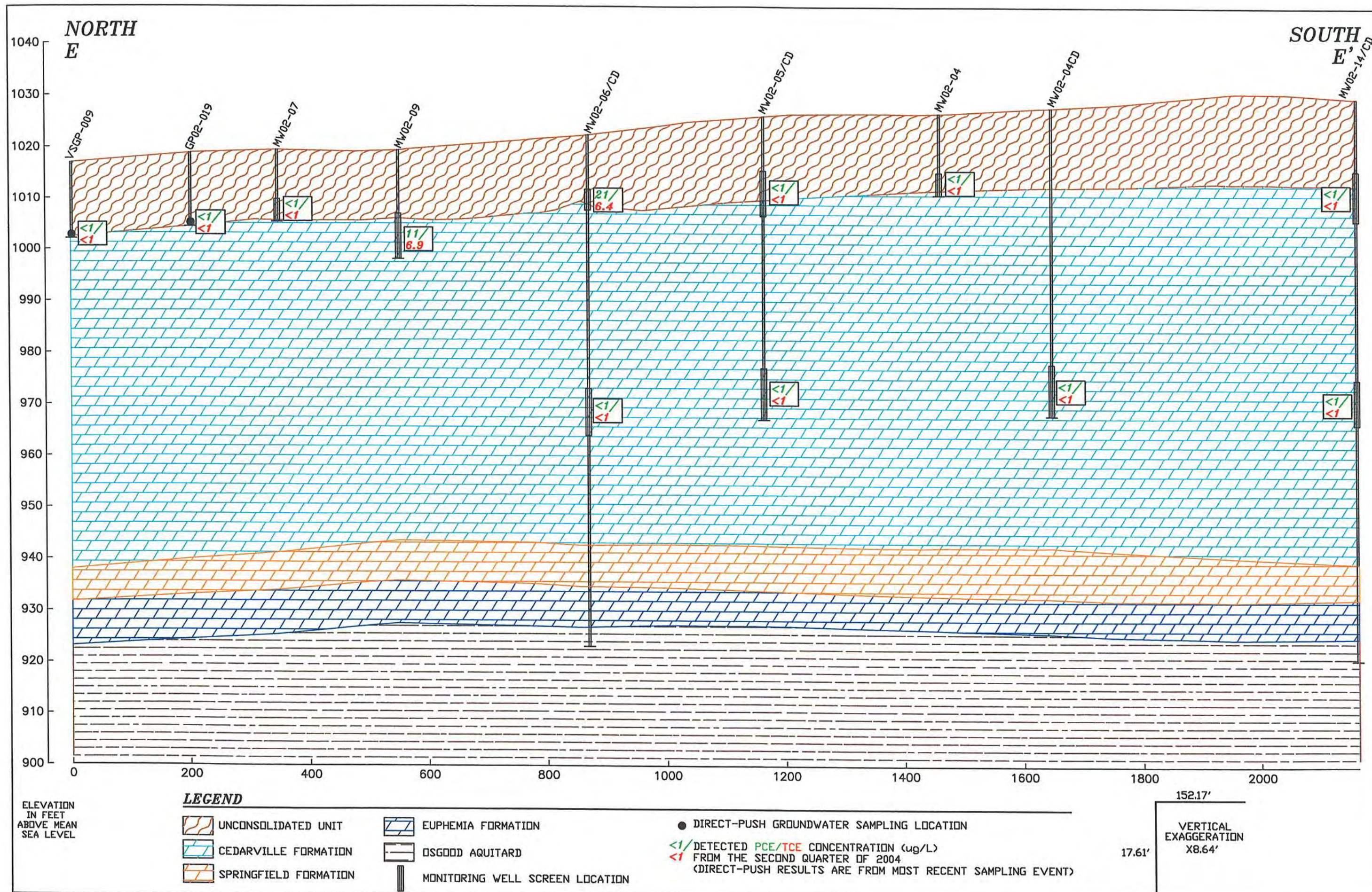
136.99'

17.65'

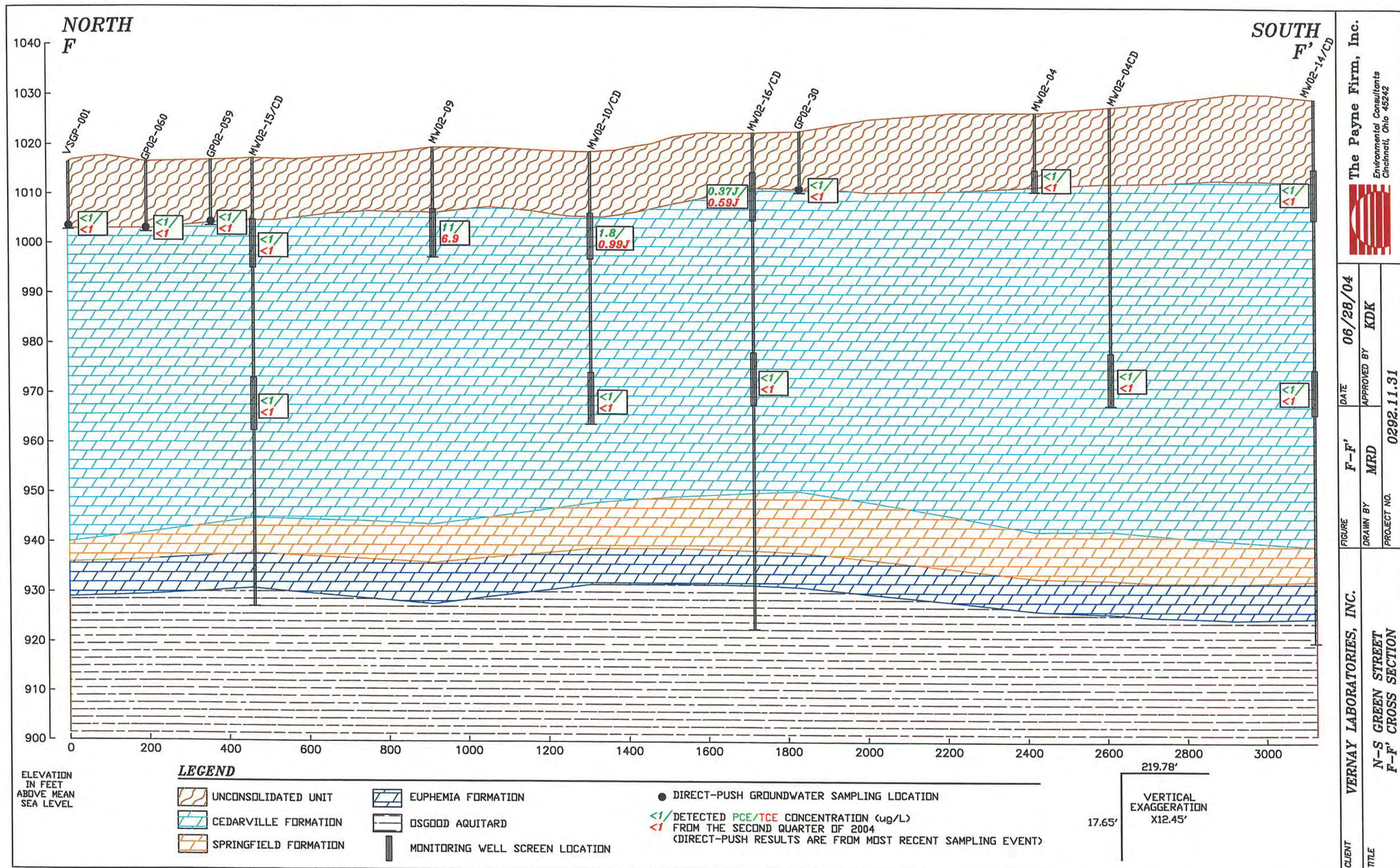
VERTICAL EXAGGERATION X7.76'

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

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

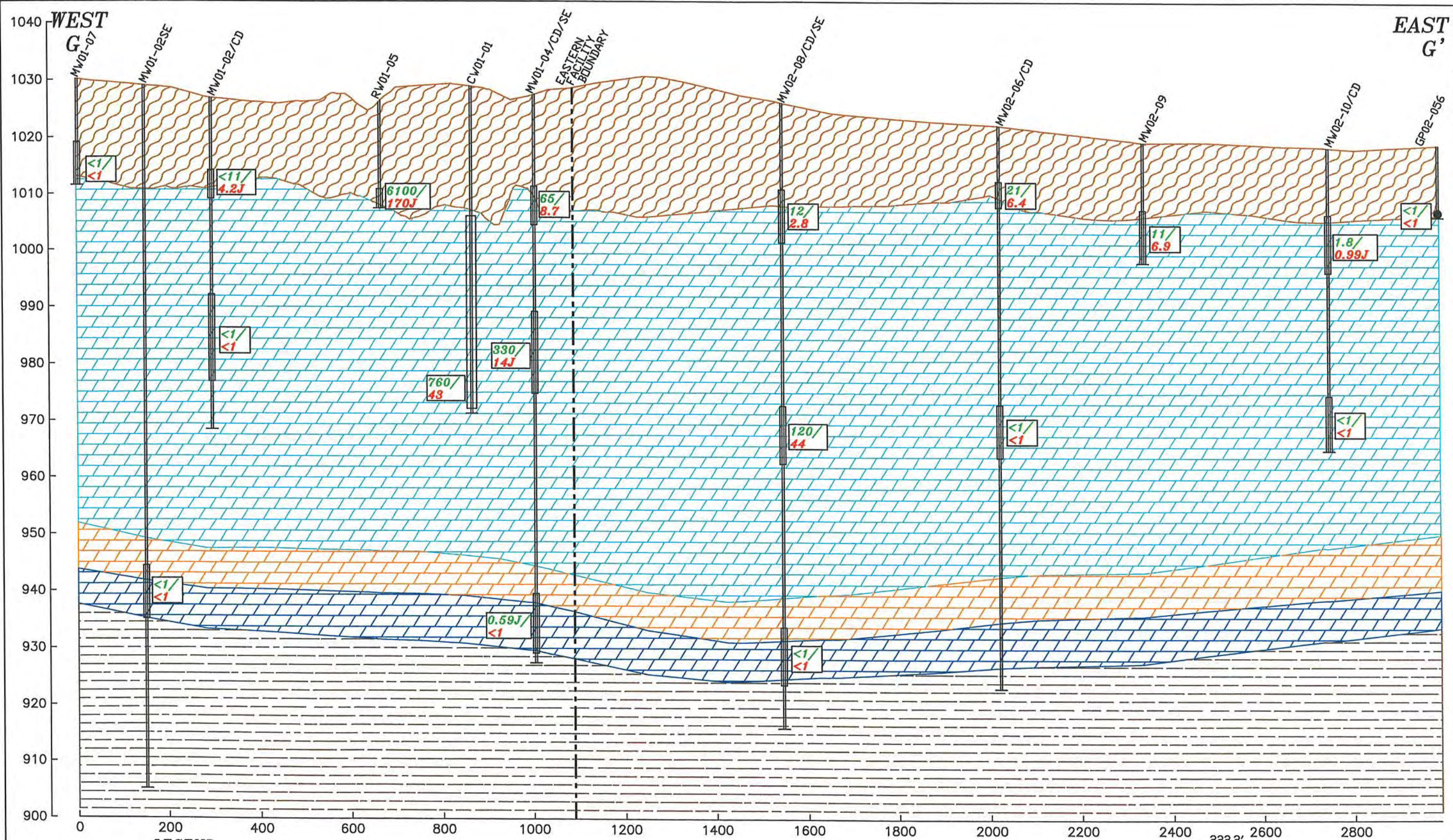


CLIENT	VERNAY LABORATORIES, INC.		FIGURE	F-F'	DATE	06/28/04
	N-S GREEN STREET		DRAWN BY	MRD	APPROVED BY	KDK
	F-F' CROSS SECTION		PROJECT NO.	0292.11.31		

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