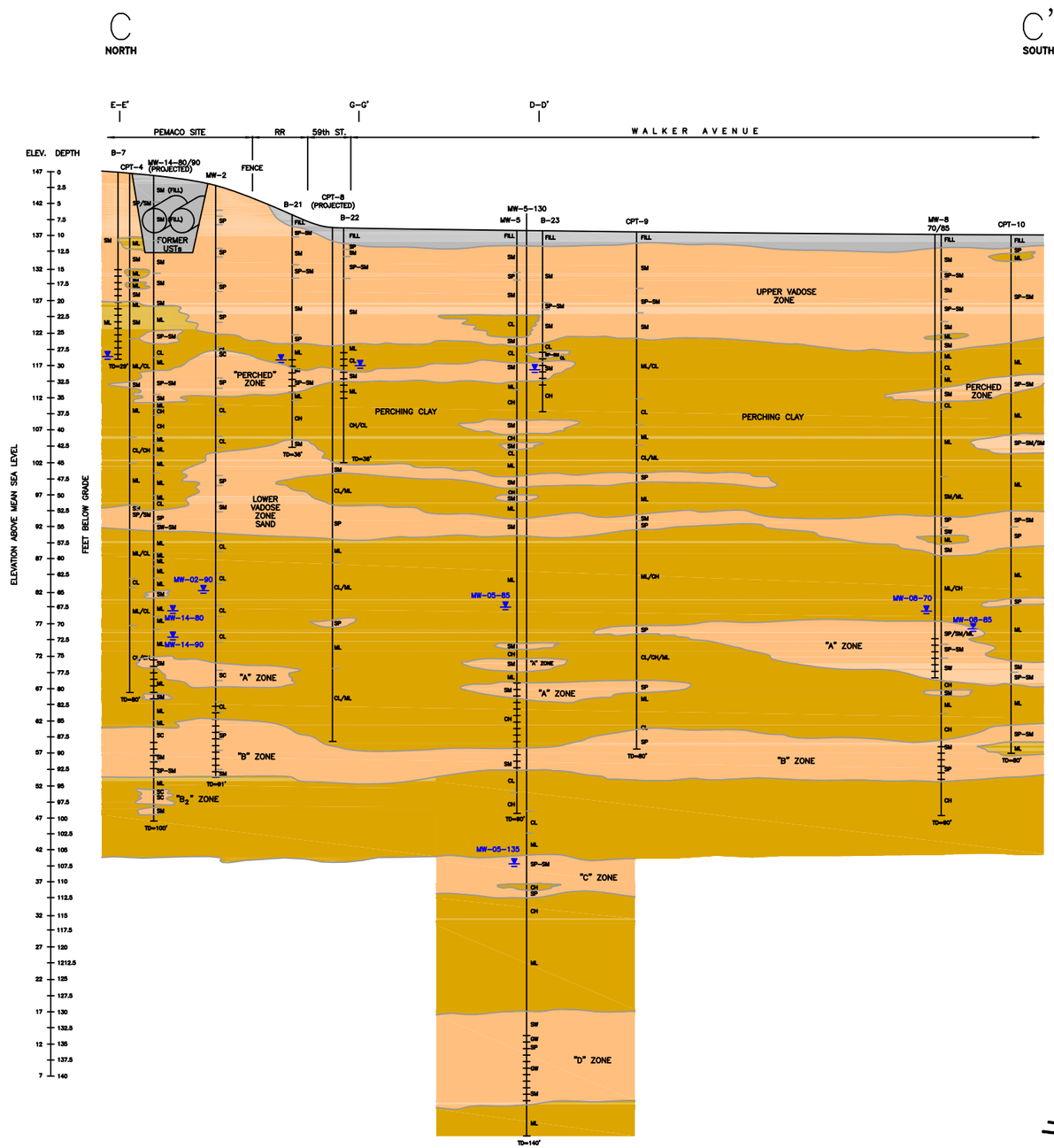

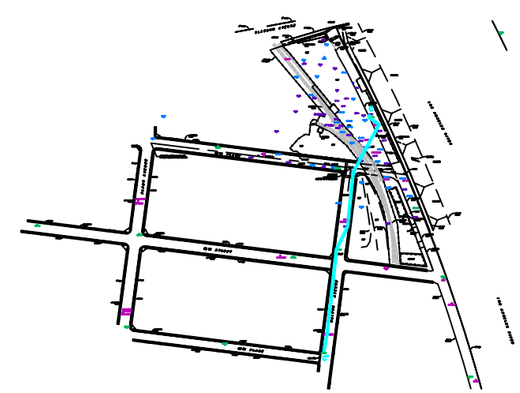

CROSS SECTION INDEX MAP

LEGEND

- WELL SCREEN INTERVAL
- COARSE-GRAINED LITHOSOMES
- FINE-GRAINED LITHOSOMES
- FILL MATERIAL
- MW-05-85 — POTENTIOMETRIC SURFACE LEVEL JANUARY 2002

NOTES:

1.) PERCHED ZONE GROUNDWATER DATA FROM WELLS GAUGED 6/5/01 AND FROM DEPTH OF FIRST WET SEDIMENTS ENCOUNTERED IN BORING MW-8 DURING DRILLING ON 3/28/01.

2.) EXPOSITION A, B, C AND D ZONE GROUNDWATER DATA FROM WELLS GAUGED 5/21/01. ALL OF THESE LEVELS ARE PRESSURE LEVELS AND REPRESENT THE PEIZOMETRIC SURFACE.

3.) MW-2 SAMPLED APPROXIMATELY EVERY FIVE FEET. ALL OTHER BORINGS WERE CONTINUOUSLY CORED.

4.) 'PROJECTED' = ACTUAL WELL LOCATION IS OFFSET FROM CROSS SECTION LINE. THE LITHOLOGY IS 'PROJECTED' ONTO THE CROSS SECTION.

5.) LITHOLOGIC ACRONYMS:

- SP = POORLY GRADED SANDS
- SW = WELL GRADED SANDS
- SM = SILTY SANDS
- SP-SM = POORLY GRADED SANDS WITH SILT
- SW-SP = WELL GRADED SANDS WITH SILT
- ML = SILT
- CH = FAT CLAY (HIGHLY PLASTIC CLAY)
- CL = LEAN CLAY (LOW PLASTICITY CLAY)

10 0 60

APPROX. SCALE IN FEET
6x VERTICAL EXAGGERATION

DATE:	FILE NAME:	APPROVED BY:
1/13/2003	PEM-C-SEC.DWG	

CROSS SECTION C-C'

PEMACO SUPERFUND SITE
5050 EAST SLAUSON AVENUE
MAYWOOD, CALIFORNIA

TN&A T N & Associates, Inc. Engineering and Science

FIGURE 5B