ENVIRONMENTAL ENGINEERING, INC
6620 Owens Drive, Suite A • Pleasanton, CA 94588-3334
TEL (925) 734-6400 • FAX (925) 734-6401

March 3, 2006

Mr. Don Hwang
Alameda County Env. Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502

Re: **#RO0000473 Addendum to SOMA's Workplan Dated December 28, 2005**

Site Location: 15101 Freedom Avenue, San Leandro, California

Dear Mr. Hwang:

Based on our telephone conversation on March 2, 2006, this letter is an addendum to SOMA's workplan dated December 28, 2005.

Per your comment, a copy of the perjury statement signed by Mr. Mohammad Pazdel, the responsible party for the subject site is enclosed. As we discussed, the actual depths of the proposed CPT/MIPs boreholes will be decided in the field. Since the CPT and MIP probes will be advanced simultaneously, data from the MIP probe will screen the contaminant levels in subsurface and define the vertical extent of contamination. Once the MIP data does not indicate the presence of contaminants in the saturated sediments at a certain depth, the drilling will continue for an additional 10 feet before stopping the operation. In general, the total exploration depth of the CPT/MIP boreholes will be about 50 to 60 feet. Within the exploration depth the stratification and vertical distribution of chemicals will be defined.

Once the CPT/MIP study is concluded, as indicated on page 7 of the workplan (third paragraph), groundwater boreholes will be advanced next to the CPT/MIP boreholes. During this process soil samples will be collected as indicated by the MIP data. To collect groundwater samples a Geoprobe™ Dual Tube DT-21 or Geoprobe™ SP-15 groundwater profiler/sampling system will be utilized. The results of the soil and groundwater analytical data will be used to verify the MIP data for identification of vertical extent of contaminants.

The attached figure shows the locations of the CPT/MIP and groundwater sampling (GS) locations. In addition, the groundwater elevation contour map showing the groundwater rose diagram is also shown in the attached figure. Please do not hesitate to call me at (925) 734-6400, if you have any questions or comments.

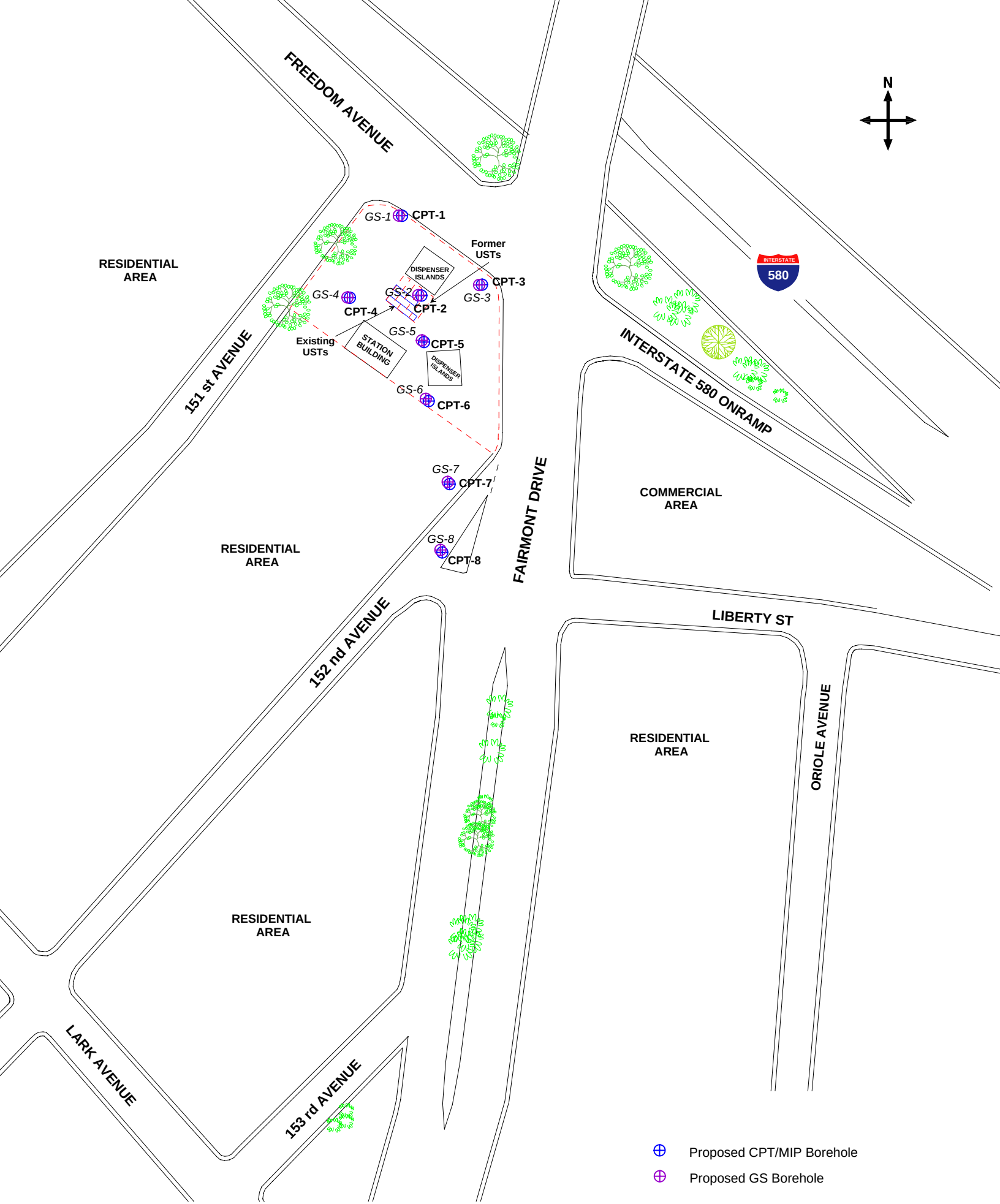
Sincerely,

Mansour Sepehr, Ph.D., PE
Principal Hydrogeologist

REGISTERED PROFESSIONAL ENGINEER
MANSOUR SEPEHR
No. C042928
Exp. 3-31-06
CIVIL
STATE OF CALIFORNIA

cc: Mr. Mohammad Pazdel

Attachment

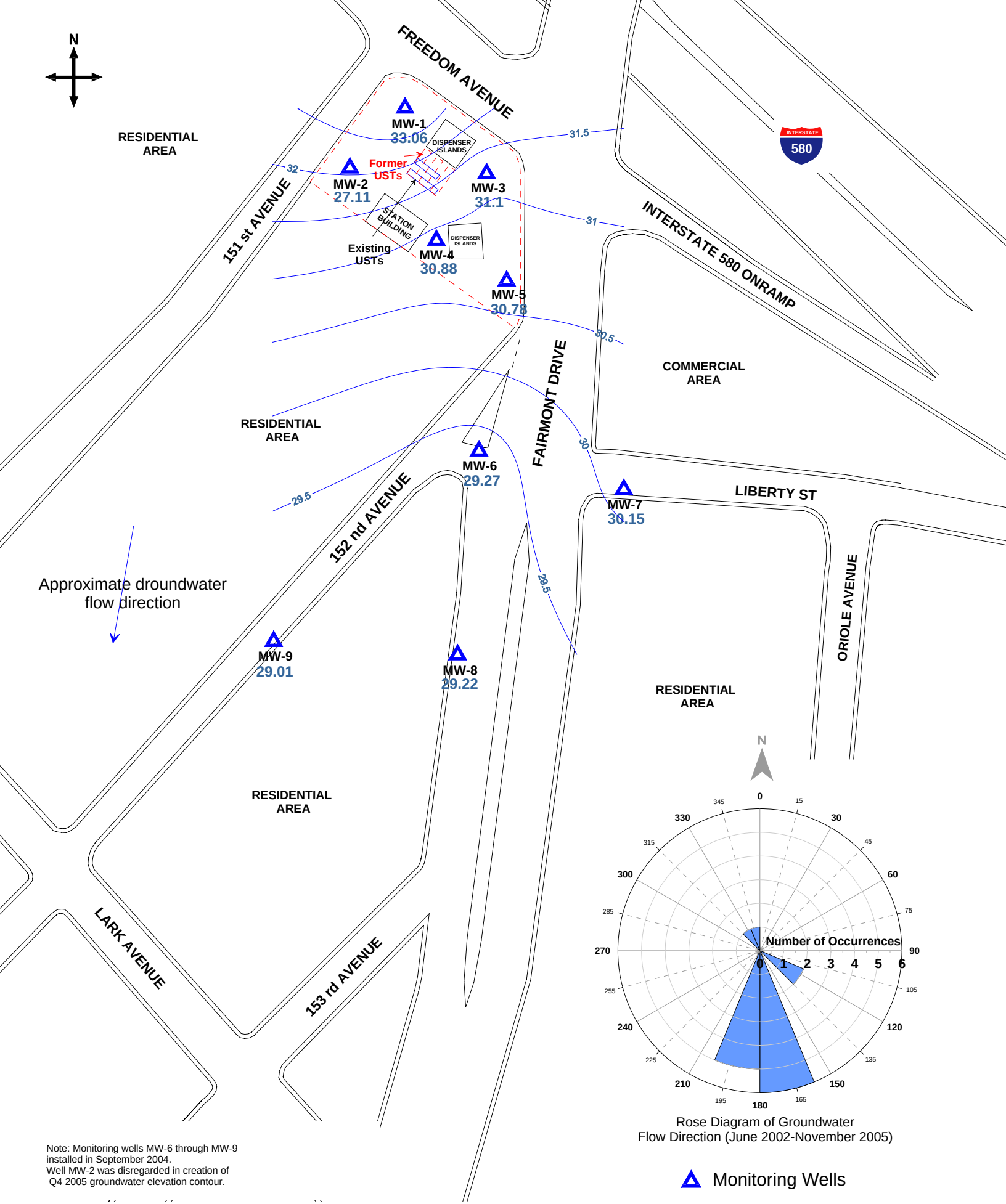


approximate scale in feet

0 50 100

Figure 3: Proposed Locations of CPT/MIP Boreholes and GS Boreholes.

SOMA ENVIRONMENTAL ENGINEERING, INC.



Rose Diagram of Groundwater Flow Direction (June 2002-November 2005)

Note: Monitoring wells MW-6 through MW-9 installed in September 2004.
Well MW-2 was disregarded in creation of Q4 2005 groundwater elevation contour.

△ Monitoring Wells

approximate scale in feet

0 50 100

Figure 4: Groundwater Elevation Contour Map in Feet. November 2005.

SOMA ENVIRONMENTAL ENGINEERING, INC.