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2:37 pm, Mar 26, 2009

Alameda County  
Environmental Health



76 Broadway  
Sacramento, California 95818

March 25, 2009

Paresh Khatri  
Alameda County Health Agency  
1131 Harbor Bay parkway, Suite250  
Alameda, California 94502-577

Re: ***Addendum Work Plan***  
**76 Service Station # 6419-5748 RO # 0459**  
**6401 Dublin Blvd,**  
**Dublin, CA**

Dear Mr. Khatri:

I declare under penalty of perjury that to the best of my knowledge the information and/or recommendations contained in the attached report is/are true and correct.

If you have any questions or need additional information, please call me at (916) 558-7666.

Sincerely,

A handwritten signature in black ink, appearing to read 'T. Grayson', written over a large, light-colored oval shape.

Terry L. Grayson  
Site Manager  
Risk Management & Remediation

March 25, 2009

Mr. Paresh Khatri  
Alameda County Health Agency  
Department of Environmental Health  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577

cc: Mr. Terry Grayson, ConocoPhillips (electronic copy)

**Work Plan for Delineation of Vertical and Lateral Extent of Contamination Plume, Addendum**

76 Service Station 6419\_5748  
6401 Dublin Blvd  
Dublin, CA 94568



Dear Mr. Khatri:

1. **“the proposed CPT boring locations do not appear to laterally define the groundwater contaminant plume that may extend off-site toward former groundwater monitoring well MW-9 and Dublin Boulevard.”**

We agree and have proposed the addition of borings CPT-8 and CPT-9 (Fig. 2). It should be noted, however, that we are currently in the process of acquiring clearances and authority with off-site entities necessary to access these locations. In order to deploy field resources in as cost effective manner as possible, and avoid duplication of effort, we request a delay in commencement of field activities as necessary to acquire required clearances.

2. **“please include revised site figures that illustrate not only the current site features....but the former UST system as site features as well.”**

See Figure 3.

3. **“please evaluate groundwater monitoring well MW-1 to ensure that its integrity has not been compromised.”**

Based on reports cited in your letter, groundwater monitoring data collected to date showing the total sounded depth of MW-1 at 9.28 feet below top of casing, and the reported total depth of MW-1 as approximately 25 feet bg (TRC, March 19, 2004), we believe that, in fact, the integrity of MW-1 has been compromised as you state. To address this issue we propose abandonment and replacement of MW-1, but would like to delay this work until the currently proposed CPT data can be evaluated. We suggest that the MW-1 replacement can be more effectively designed with respect to screened interval, depth and location based on CPT data to be collected.

4. "A review of the electronic case file indicates that the site is still not in compliance."

All documents pertaining to this site and available to Delta and ConocoPhillips have been uploaded to the AECH website.

Sincerely,

**Delta Consultants**



John Reay  
Senior Project Geologist

Cc: Mr. Terry Grayson, COP West  
Electronic copy only



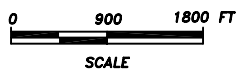
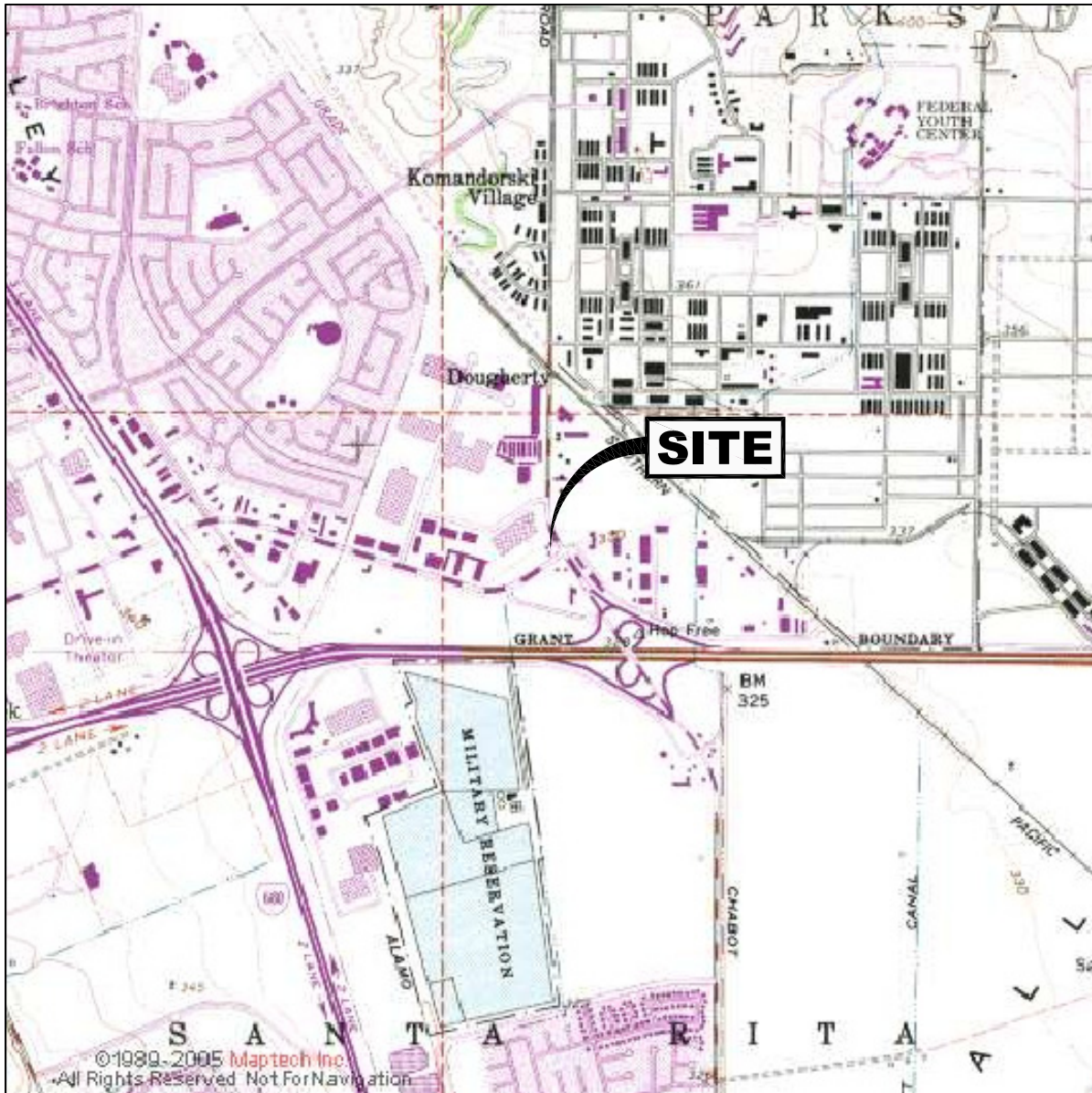


FIGURE 1

SITE LOCATION MAP

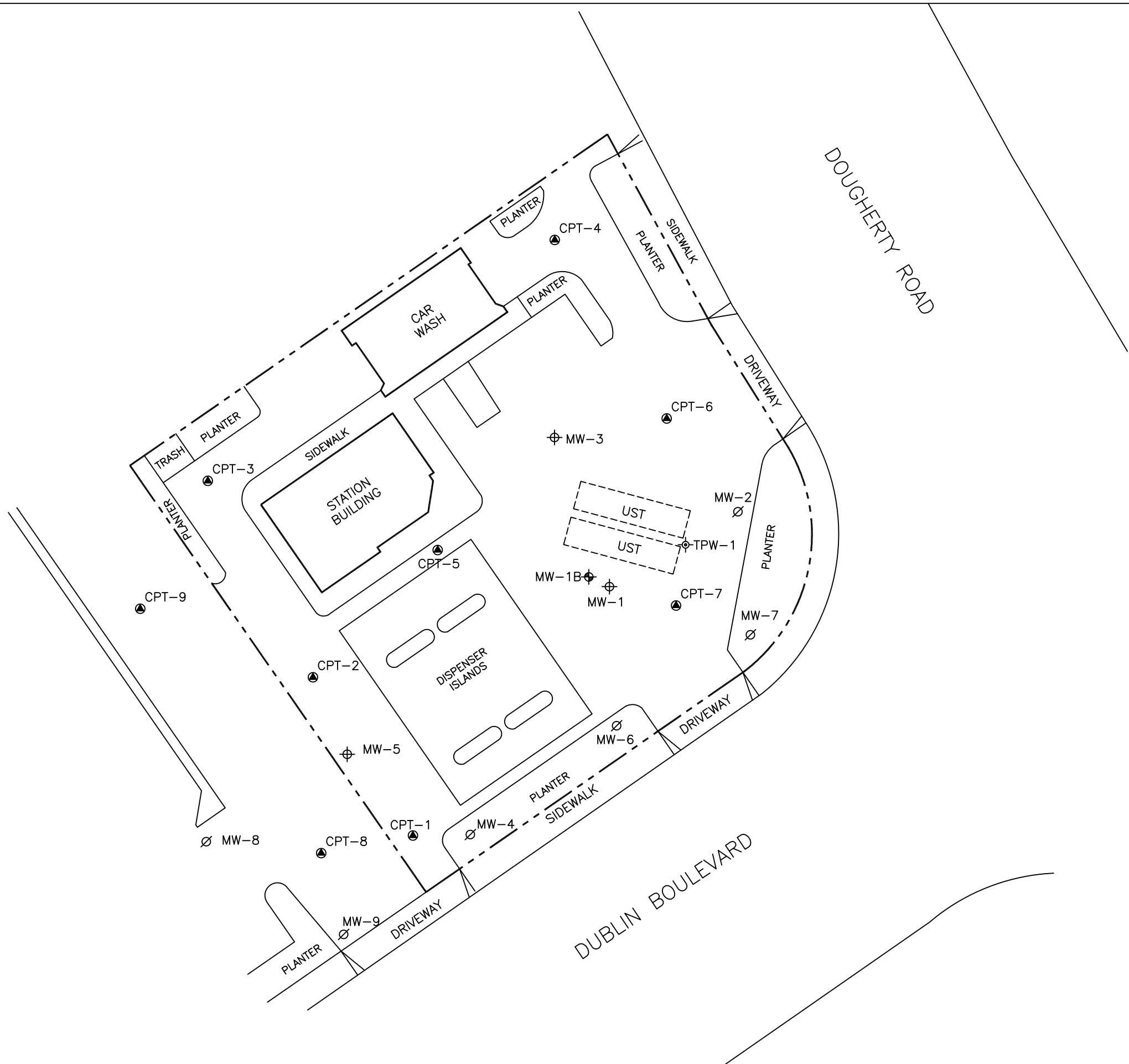
76 SERVICE STATION NO. 6419 (5748)  
 6401 DUBLIN BOULEVARD  
 DUBLIN, CALIFORNIA

PROJECT NO. C105748	DRAWN BY DR 12/31/08
FILE NO. 5748-SiteLocator	PREPARED BY JH
REVISION NO.	REVIEWED BY EC

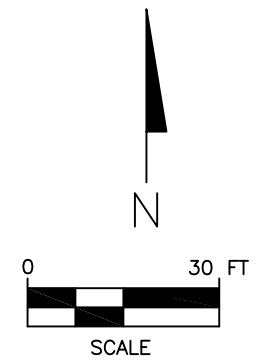


SOURCE: USGS 7.5 MINUTE TOPOGRAPHIC MAP, LAS TRAMPAS RIDGE (1969) & DIABLO (1953) QUADRANGLES



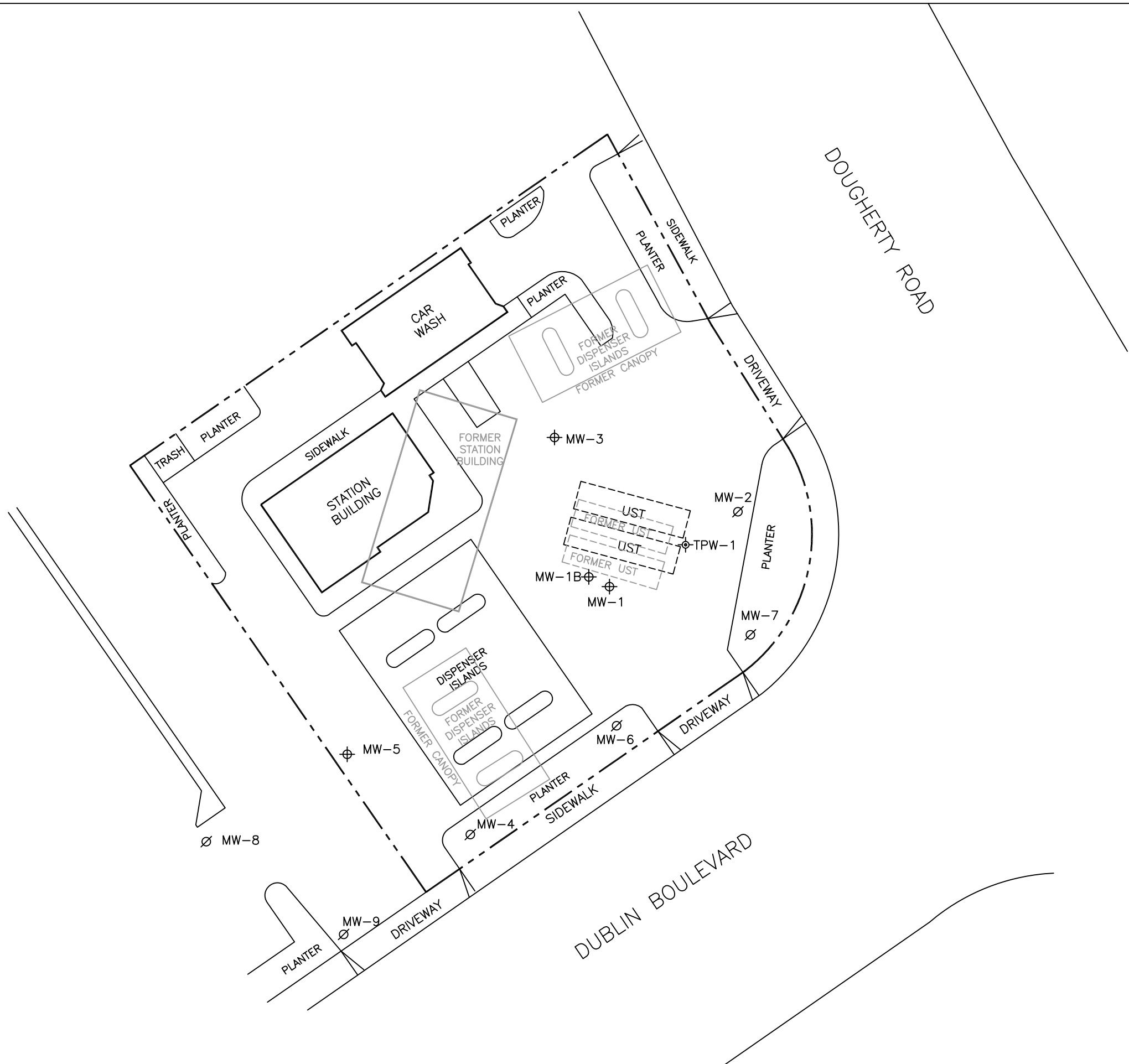


- LEGEND:**
- APPROXIMATE PROPERTY BOUNDARY
  - ⊕ MONITORING WELL
  - ∅ ABANDONED MONITORING WELL
  - ⊕ UST BACKFILL WELL
  - PROPOSED CPT BORING
  - ⊕ PROPOSED REPLACEMENT WELL

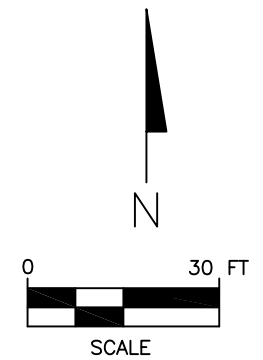


**FIGURE 2**  
**SITE PLAN**  
**WITH PROPOSED CPT BORINGS**  
**76 SERVICE STATION NO. 6419 (5748)**  
**6401 DUBLIN BOULEVARD**  
**DUBLIN, CALIFORNIA**

PROJECT NO. C105748	PREPARED BY AB	DRAWN BY JH	
DATE 03/16/09	REVIEWED BY JR	FILE NAME 76-5748	



- LEGEND:**
- APPROXIMATE PROPERTY BOUNDARY
  - ⊕ MONITORING WELL
  - ⊘ ABANDONED MONITORING WELL
  - ⊙ UST BACKFILL WELL



**FIGURE 3**  
**SITE PLAN**  
**WITH HISTORICAL LAYOUT**  
**76 SERVICE STATION NO. 6419 (5748)**  
**6401 DUBLIN BOULEVARD**  
**DUBLIN, CALIFORNIA**

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