



earth metrics incorporated

May 1, 1989

5/5/89

ALAMEDA COUNTY
DEPT. OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS

Mr. Lowell Miller
Alameda County Hazardous Materials Unit
80 Swan Way, Room 200
Oakland, CA 94621

Subject: Status of Marketplace and Nielsen Site Groundwater Monitoring Wells
(Earth Metrics file reference 7927W0)

Dear Lowell:

Several monitoring wells were either designated to remain active or to be closed on the Marketplace and Nielsen sites, in accordance with the County approved "Final Proposal to Remediate the Marketplace and Nielsen Sites" (Earth Metrics Incorporated, p. 6-2 revised May 16, 1988). All wells that were designated to be closed have been properly abandoned by Earth Metrics, using appropriate well closure methods and materials. The status of existing wells that were designated to remain active is summarized in Table 1.

Figures 1, 2, and 3 show the locations of the above wells. All wells were installed by Woodward-Clyde Consultants.

If you have any questions about this well status report, please do not hesitate to ask.

Sincerely,

Marc Papineau/HMS

Marc Papineau
Manager, Physical Sciences

Enclosures

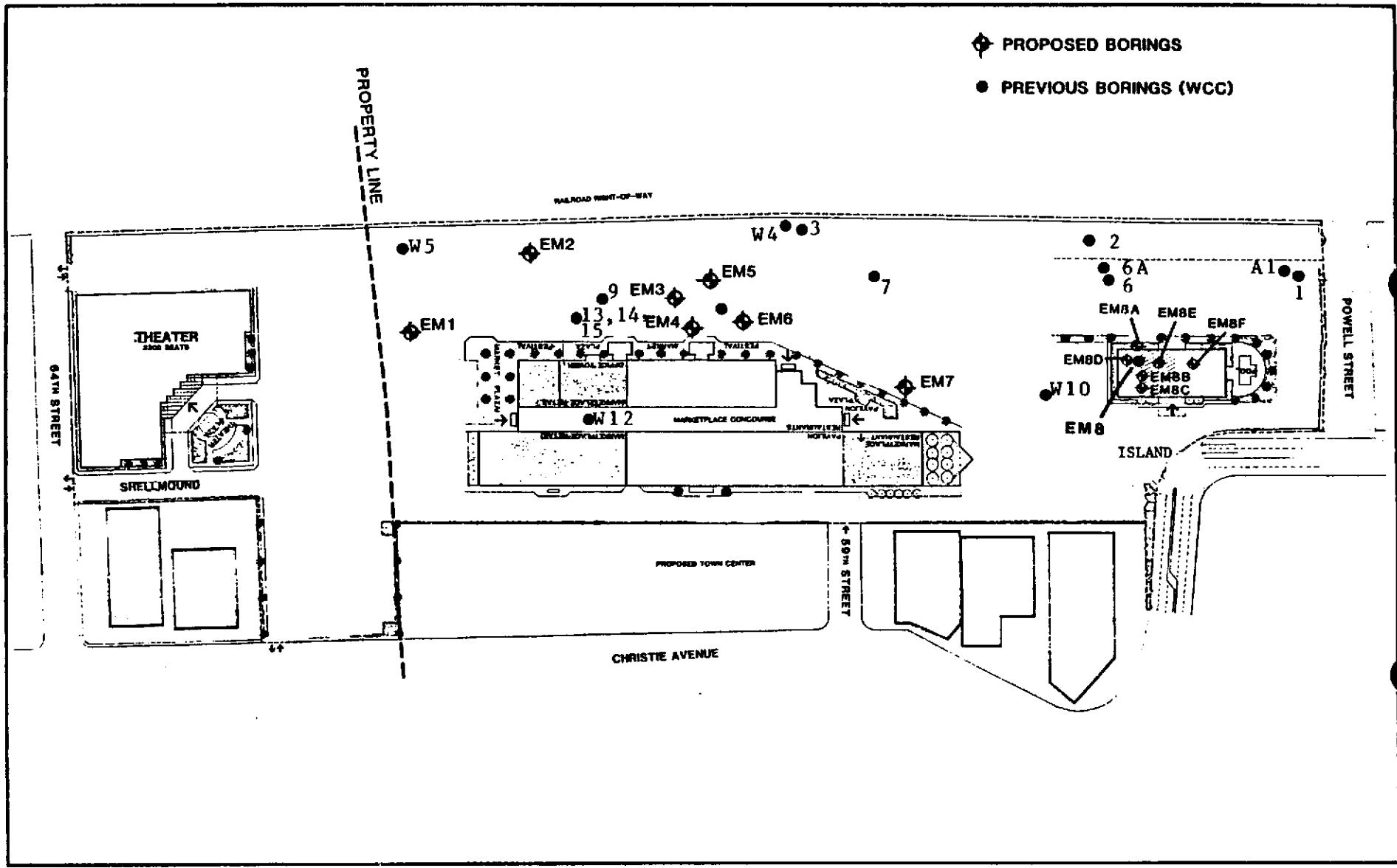
cc: Mr. Walter Kaczmarek
Dr. John McMillan, P.E.
Mr. Larry Houps, P.E.

TABLE 1. WELL STATUS SUMMARY

SITE	WELL IDENTIFICATION (SEE FIGURE 1)	STATUS
Marketplace	5M	O.K. Temporarily covered with a protective 12 inch x 12 inch steel plate.
Marketplace	4	O.K. Needs a permanent cover.
Marketplace	10	O.K. In a traffic aisle; therefore, may need additional protective cover.
Nielsen (actually located on Marketplace site)	W-8	Covered with silt next to a parking lot curb. Probably O.K.
Nielsen	W-1	O.K. Needs a cover. Existing cover is missing.
Nielsen	W-7	O.K. Temporary protective steel plate is unfastened.
Nielsen	B-2	Cannot locate. Probably under the new theater.
Nielsen	B-3	Cannot locate. Probably paved over by the theater contractor.

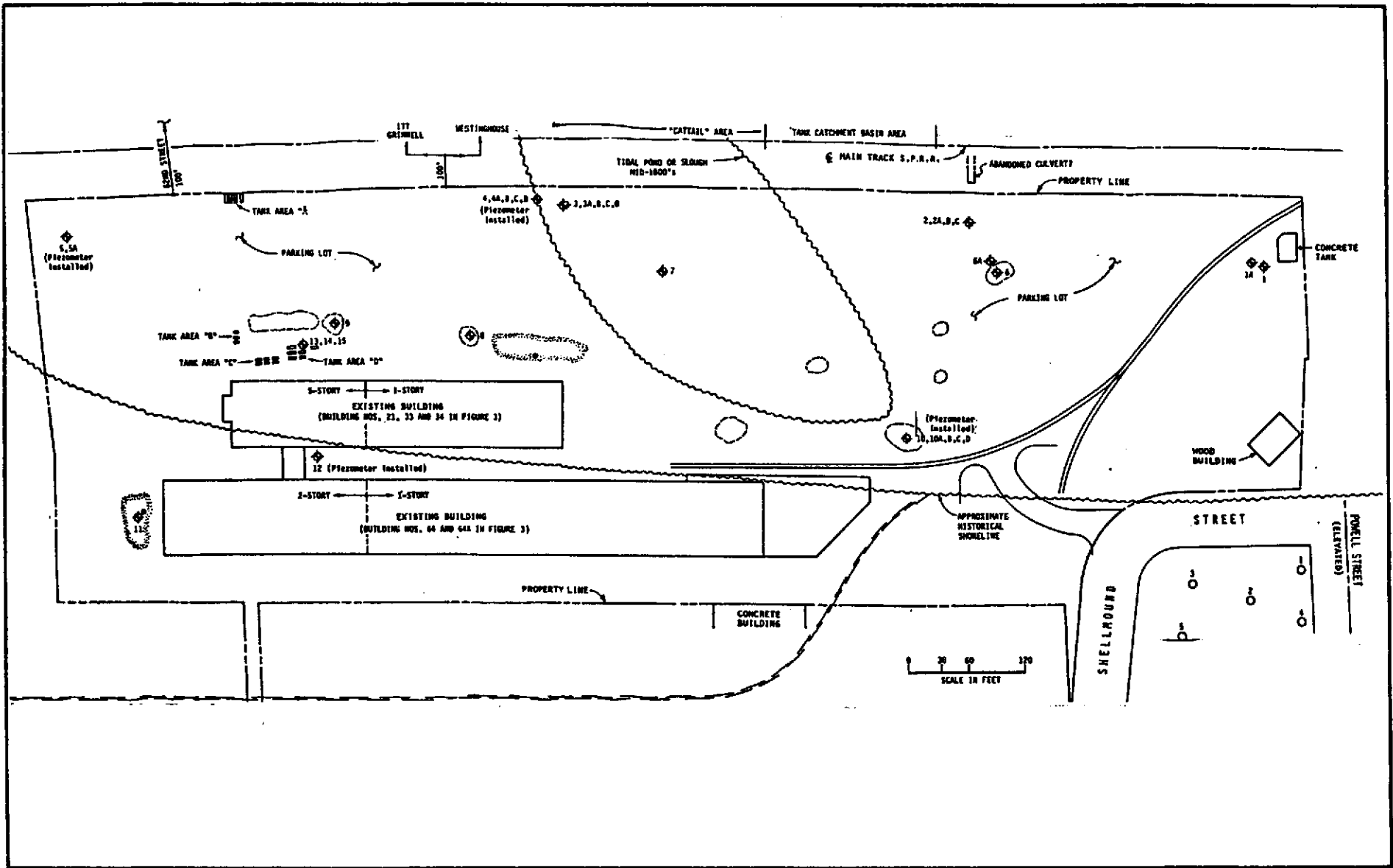
Source: Earth Metrics Incorporated, 1989

- ◆ PROPOSED BORINGS
- PREVIOUS BORINGS (WCC)



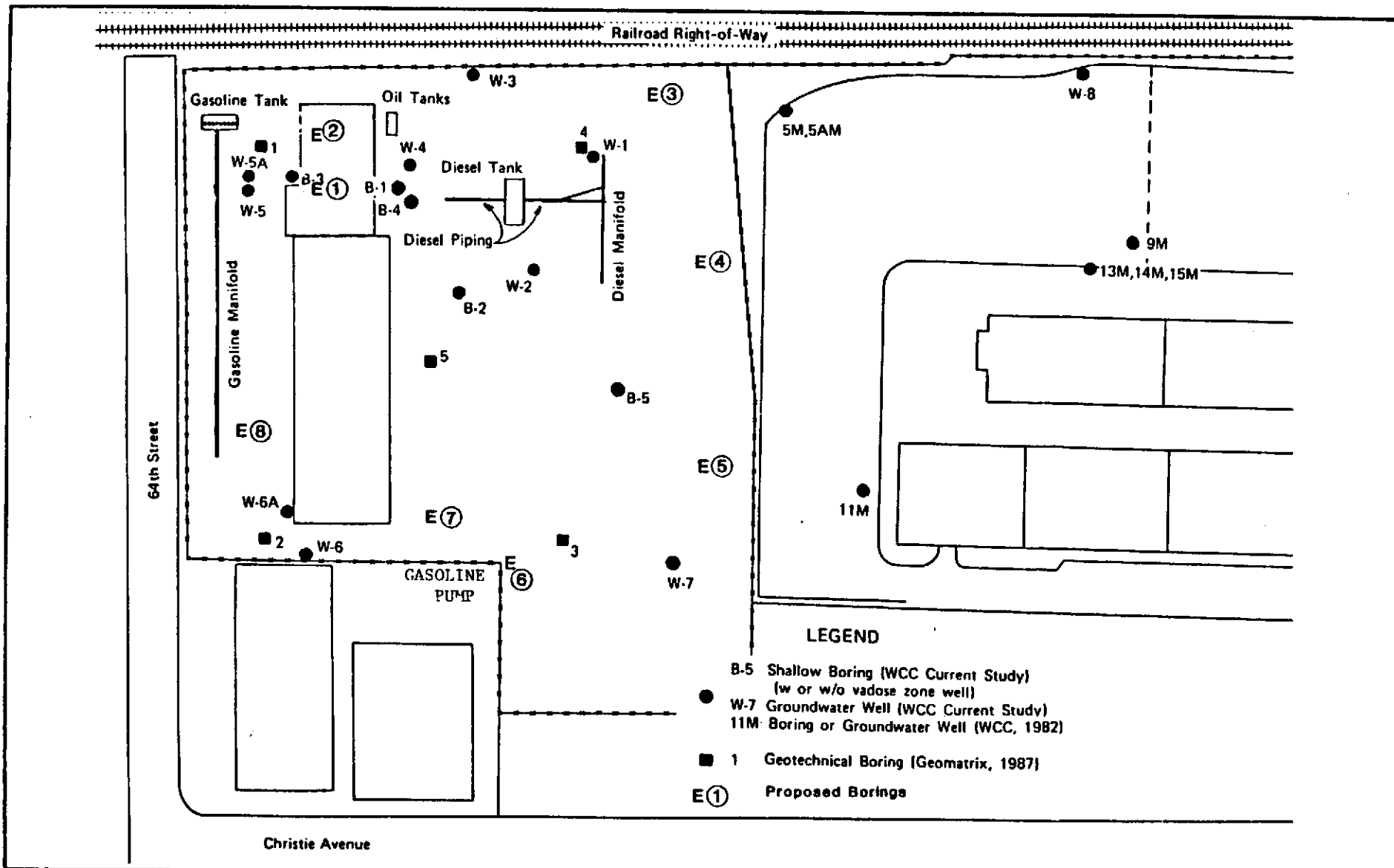
SCALE
1" = 160'

FIGURE 1. MARKETPLACE PROJECT SITE DETAILING BORING LOCATIONS



SCALE
1" = 140'

FIGURE 2. FORMER TANK LOCATIONS AND PREVIOUS BORING LOCATIONS




earth metrics  **SCALE**
1" = 100'

FIGURE 3. FORMER NIELSON TRUCK LINES SITE DETAILING BORING LOCATIONS AND FORMER UNDERGROUND TANK LOCATIONS