

BENCHMARK COORDINATES

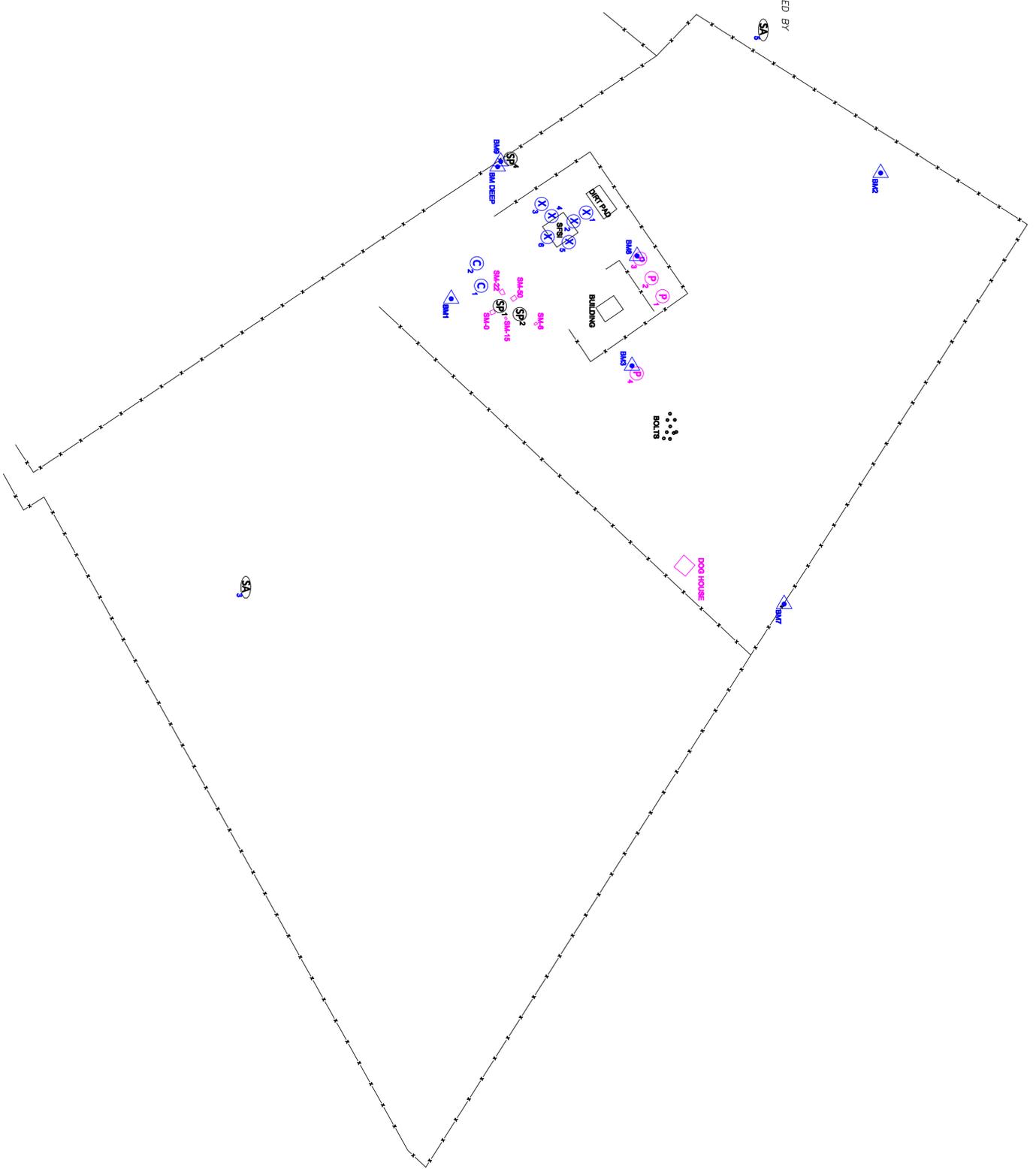
	NORTH	EAST	ELEV
BM1	666,679.899	1,960,693.199	1,296.278
BM2	666,748.087	1,960,673.143	1,296.302
BM3	666,708.600	1,960,703.891	1,296.535
BM4	666,722.780	1,960,741.892	1,297.007
BM5	666,744.49	1,960,741.892	1,297.110
BM6	666,687.763	1,960,671.307	1,295.490

HORIZONTAL COORDINATES OF BENCHMARKS WERE DETERMINED BY DIFFERENTIAL GPS MEASUREMENTS WITH BASE STATION AT BASE POINT. BM1 WAS ASSUMED TO BE AT N=666,679.899 E=1,960,033.199 Z=1,296.278. BEARING WAS DETERMINED BY BACKSIGHTING BM7 FROM BM1 WITH AN AZIMUTH OF 4238.99°.

1:400
1 cm = 4 m

LEGEND

- Ⓟ PIEZOMETER
- ▲ BENCHMARK
- CASING
- Ⓢ SURFACE ARRAY
- Ⓣ STAND PIPE PIEZOMETER
- Ⓧ CROSS-HOLE TEST CASING



PROJECT NO:	1
DATE:	31 MAY 2011
SHEET NO.:	1 OF 1

DRAWN BY:	HDM
DESIGNED BY:	
CHECKED BY:	HDM

PREPARED BY
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FROM FIELD SURVEY
APRIL 27, 2011

**SITE MAP
FOR
GARNER VALLEY
EARTHQUAKE MONITORING SITE**

LAKE HEMET, CA

BOSS ENGINEERING & SURVEYING

220 N. 1300 W., SUITE 4, PLEASANT GROVE, UT 84062, (801) 763-8467 FAX (801) 763-8472

REVISIONS			
NO	DESCRIPTION	DATE	BY