



**LEGEND**

- 4 ⊕ LFG EXTRACTION WELL
- A ⊙ ABANDONED LFG EXTRACTION WELL
- GW-5 ■ GROUNDWATER MONITORING WELL
- L-7 ▲ LEACHATE MONITORING WELL
- LMH-1 ○ LIQUID COLLECTION SUMP
- 6" ⌀ BELOW GRADE 6" HDPE SDR 17 LFG HEADER
- CONCRETE DRAINAGE DITCH (V-DITCH)
- SITE BOUNDARY
- B2576 △ CITY OF BERKELEY CONTROL POINT (SEE NOTES ON THIS SHEET)

**NOTES:**  
 GROUND SURVEY PERFORMED BY TRUE NORTH SURVEYING, INC. THE HORIZONTAL COORDINATES AND VERTICAL DATUM IS BASED ON THE CITY OF BERKELEY SURVEY CONTROL POINTS LISTED BELOW WHICH ARE IN GROUND VALUES USING AN ASSUMED ORIGIN FOR THE HORIZONTAL AND MLLW DATUM FOR THE VERTICAL. THE FOUR (4) CITY OF BERKELEY CONTROL POINTS TIED IN ON THIS SURVEY ARE:

POINT	NORTHING	EASTING	EL.	DESCRIPTION
B6001	2146363.6601	6036720.7144	18.67	MAG NAIL SET IN ASPHALT PATH
B2568	2145955.6565	6035186.2956	31.00	CITY BRASS DISK MONUMENT IN CONCRETE PILLAR AT GRADE
B2573	2144572.0443	6037955.5481	10.56	CITY BRASS DISK MONUMENT IN STANDARD MONUMENT WELL
B2576	2144146.3552	6036359.7223	19.58	BRASS PIN CITY MONUMENT IN STANDARD MONUMENT WELL

EXISTING TOPOGRAPHIC PLAN IS FURNISHED BY H/W GEOSPATIAL, INC. THE TOPOGRAPHY DATA IS BASED ON NOVEMBER 4, 2010 AERIAL PHOTOGRAPHY.

DATE	
REVISION	
NO.	
SHEET TITLE:	SITE PLAN - EXISTING LFG COLLECTION SYSTEM
PROJECT TITLE:	UPGRADE OF EXISTING LFG COLLECTION AND FLARING SYSTEM BERKELEY LANDFILL BERKELEY, CALIFORNIA
CLIENT:	CITY OF BERKELEY DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION 1947 CENTER ST., 4TH FLOOR BERKELEY, CALIFORNIA 94704
PROJ. NO.	0121012.00
DATE	05-01-2012
SCALE:	AS SHOWN
DRAWN BY:	R. RAMIREZ
CHECKED BY:	S. KOTHARY
APP. BY:	J. MILLER
DRAWING NO.:	2

N:\CAD\2011\0121012.00 - Berkeley LF Design\Design 3 (FINAL with SEAL\_5-9-12)\Sheet 2 (Existing LFG Collection System).dwg May 30, 2012 - 1:5pm By: 2747\_r