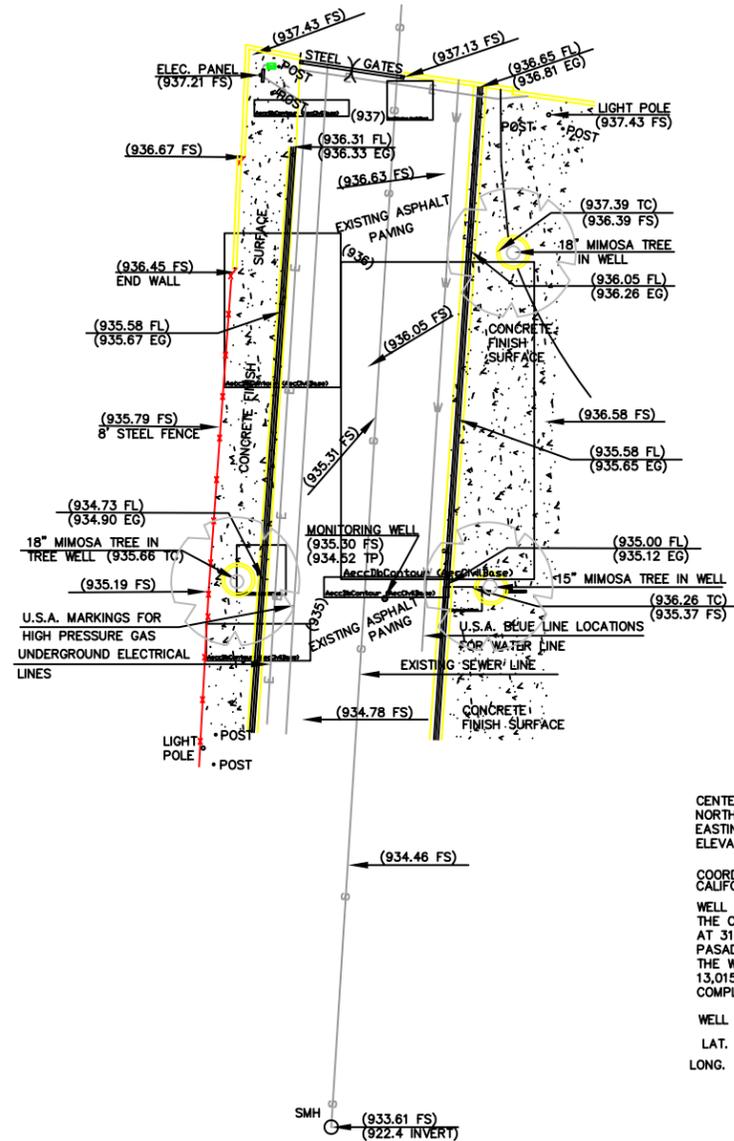


APPENDIX H
SURVEYOR'S REPORT



SCALE: 1" = 20'



CENTERLINE WELL COORDINATES:
 NORTHING 1,882,639.53
 EASTING 6,514,027.89
 ELEVATION = 934.52' TOP OF WELL CASING

COORDINATE BASED ON JPL ZONE 5 COORDINATE NET, CALIFORNIA STATE PLANE COORDINATE SYSTEM.

WELL IS LOCATED AT THE NORTHWEST CORNER OF THE CITY OF PASADENA WATER AND POWER FACILITY AT 311 WEST MOUNTAIN AVENUE IN THE CITY OF PASADENA.

THE WELL IS LOCATED SOUTH 24° 13' 10" EAST, 13,015.23' FROM THE ENTRANCE TO THE MAIN JPL COMPLEX.

WELL GEOGRAPHIC COORDINATES:

LAT. 34° 09' 55.715" NORTH
 LONG. 118° 09' 26.936" WEST

LEGEND:

THE FOLLOWING ABBREVIATIONS MAY APPEAR ON THIS MAP:
 TC = TOP OF CURB
 EG = EDGE OF GUTTER
 TW = TOP OF WALL
 FF = FINISH FLOOR
 PDS = POINT ON SLOPE
 GRD = GROUND ELEVATION
 (XXX.XX) = SPOT ELEVATION
 (XXXX) = EXISTING CONTOUR
 FS = FINISH SURFACE
 GB = GRADE BREAK
 FL = FLOWLINE GUTTER
 SMH = SEWER MANHOLE

BASIS OF BEARINGS:

ASTRONOMIC NORTH

BENCHMARK:

LOS ANGELES CO. BENCHMARK NO. Y 7709 BASELINE (1995) ADJ.
 RDBM TAG W CB 600MM N/O BCR @ NW COR LINCOLN AVE. & WOODBURY RD. 3.5 M N & 9M W/O C/L INT.
 ELEVATION = 1090.398' (U.S. FEET)
 ELEVATION = 332.354' (METER)

REVISIONS:

NO.	DESCRIPTION	APP.	DATE



PROJECT SURVEYOR:

EUGENE C. DUNCAN DATE
 ORIGINAL PLAN BEARS THE WET STAMP AND SIGNATURE OF THE PROJECT SURVEYOR. DIGITAL DATA IS SUBJECT TO CHANGE BY OTHERS AND SHOULD BE USED WITH CAUTION. CHANGES MADE BY W.S.S., INC. ARE NOTED IN THE REVISION BLOCK HEREON.

PLANS PREPARED BY:

WESTERN STATES SURVEYING, INC.

899 W. FOOTHILL BOULEVARD, SUITE 'E'
 MONROVIA, CA. 91016
 Phone: (626) 357-5144
 Fax: (626) 357-4255

CITY OF PASADENA

LIMITED TOPOGRAPHIC SURVEY OF MONITORING WELL SITE
 311 WEST MOUNTAIN AVENUE, CITY OF PASADENA,
 LOS ANGELES COUNTY, STATE OF CALIFORNIA

DESIGN:	N/A	CHECKED:	J.T.K.	DRAWN:	E.C.D.
SURVEY DATE:	DEC., 2004	JOB NO.:	WSS 04585	SHEET 1 OF 1	