

D,ft-bgs	Cr VI
5	67
8	170
15	380
20	290

D,ft-bgs	Cr VI
20	184
25	ND
27	0.042

D,ft-bgs	Cr VI
5	190
10	57
15	170

D,ft-bgs	Cr VI
6	0.470
11	3.80
15	6.60
20	0.64

D,ft-bgs	Cr VI
10	200
20	6.5
25	5.7
30	0.17
35	0.721

D,ft-bgs	Cr VI
6	0.21
10	0.58
15	0.54
20	0.39
30	0.28

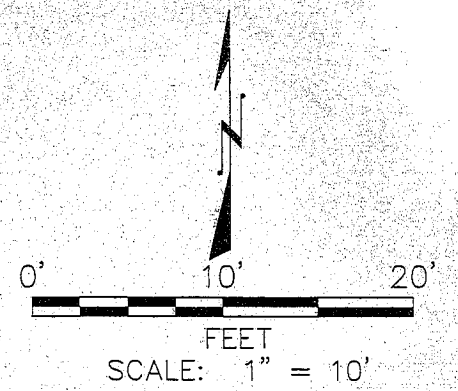
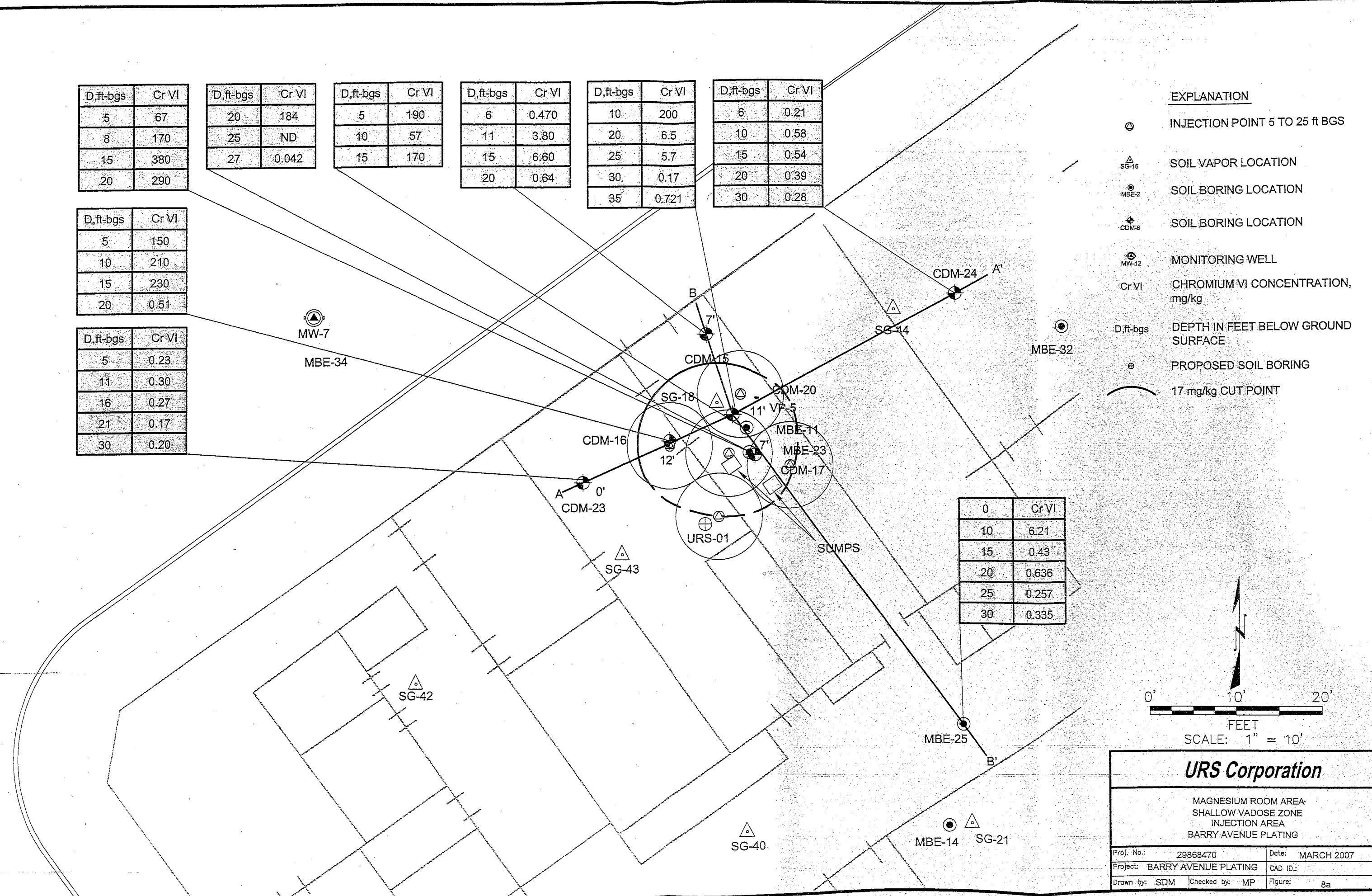
D,ft-bgs	Cr VI
5	150
10	210
15	230
20	0.51

D,ft-bgs	Cr VI
5	0.23
11	0.30
16	0.27
21	0.17
30	0.20

D,ft-bgs	Cr VI
0	
10	6.21
15	0.43
20	0.636
25	0.257
30	0.335

EXPLANATION

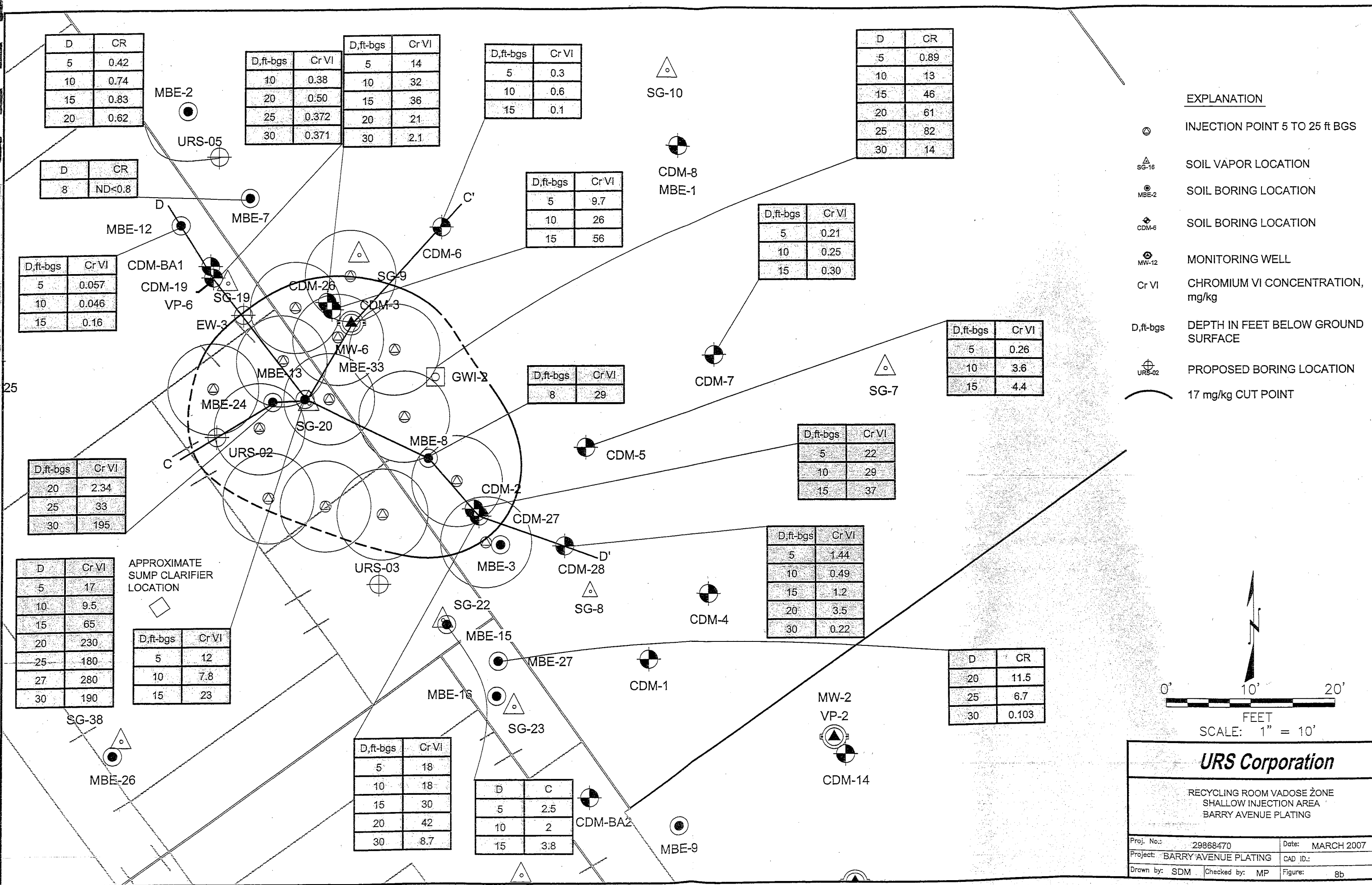
- INJECTION POINT 5 TO 25 ft BGS
- SOIL VAPOR LOCATION
- SOIL BORING LOCATION
- SOIL BORING LOCATION
- MONITORING WELL
- CHROMIUM VI CONCENTRATION, mg/kg
- DEPTH IN FEET BELOW GROUND SURFACE
- PROPOSED SOIL BORING
- 17 mg/kg CUT POINT



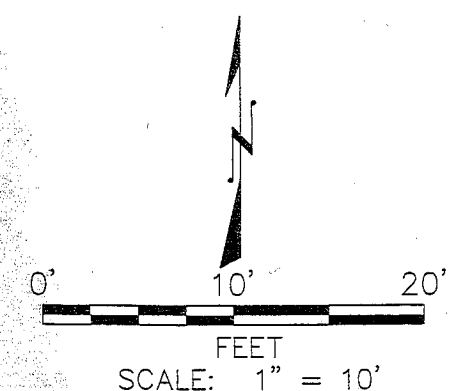
URS Corporation

MAGNESIUM ROOM AREA
SHALLOW VADOSE ZONE
INJECTION AREA
BARRY AVENUE PLATING

Proj. No.: 29868470	Date: MARCH 2007
Project: BARRY AVENUE PLATING	CAD ID.:
Drawn by: SDM	Checked by: MP
Figure: 8a	



- EXPLANATION**
- INJECTION POINT 5 TO 25 ft BGS
 - SOIL VAPOR LOCATION
 - SOIL BORING LOCATION
 - SOIL BORING LOCATION
 - MONITORING WELL
 - Cr VI** CHROMIUM VI CONCENTRATION, mg/kg
 - D,ft-bgs** DEPTH IN FEET BELOW GROUND SURFACE
 - PROPOSED BORING LOCATION
 - 17 mg/kg CUT POINT



URS Corporation

RECYCLING ROOM VADOSE ZONE
SHALLOW INJECTION AREA
BARRY AVENUE PLATING

Proj. No.: 29868470	Date: MARCH 2007
Project: BARRY AVENUE PLATING	CAD ID.:
Drawn by: SDM	Checked by: MP
Figure: 8b	

D	CR
5	0.42
10	0.74
15	0.83
20	0.62

D,ft-bgs	Cr VI	D,ft-bgs	Cr VI
5	0.38	5	14
10	0.50	10	32
15	0.372	15	36
20	0.371	20	21
25		25	
30		30	2.1

D,ft-bgs	Cr VI
5	0.3
10	0.6
15	0.1

D	CR
5	0.89
10	13
15	46
20	61
25	82
30	14

D	CR
8	ND<0.8

D,ft-bgs	Cr VI
5	9.7
10	26
15	56

D,ft-bgs	Cr VI
5	0.21
10	0.25
15	0.30

D,ft-bgs	Cr VI
5	0.057
10	0.046
15	0.16

D,ft-bgs	Cr VI
5	0.26
10	3.6
15	4.4

D,ft-bgs	Cr VI
8	29

D,ft-bgs	Cr VI
5	22
10	29
15	37

D,ft-bgs	Cr VI
20	2.34
25	33
30	195

D,ft-bgs	Cr VI
5	1.44
10	0.49
15	1.2
20	3.5
30	0.22

D	Cr VI
5	17
10	9.5
15	65
20	230
25	180
27	280
30	190

D,ft-bgs	Cr VI
5	12
10	7.8
15	23

D	CR
20	11.5
25	6.7
30	0.103

D,ft-bgs	Cr VI
5	18
10	18
15	30
20	42
30	8.7

D	C
5	2.5
10	2
15	3.8

D,ft-bgs	Cr VI
25	0.372
30	0.371
35	9.1

D	CR
25	82
30	14
35	45
40	78
45	67
50	47
55	1.4

D,ft-bgs	Cr VI
45	4.86
50	145
55	38.4

D	CR
25	180
27	280
30	190
35	5.1
40	77
45	99
50	110
55	8.5

D,ft-bgs	Cr VI
25	33
30	195
35	78.4
40	181
45	202
50	89.6
55	1.88

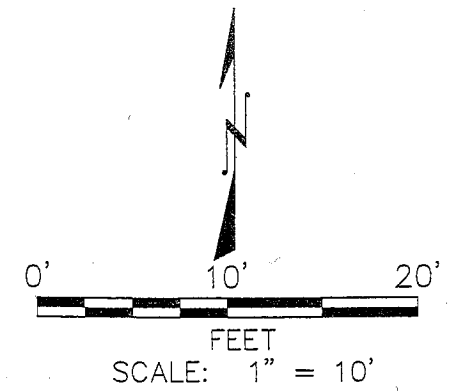
D,ft-bgs	Cr VI
30	0.22

D	CR
25	6.7
30	0.103
35	2.86
40	7.74
45	216
50	3.84
55	5.73

D,ft-bgs	Cr VI
30	8.7
40	17

EXPLANATION

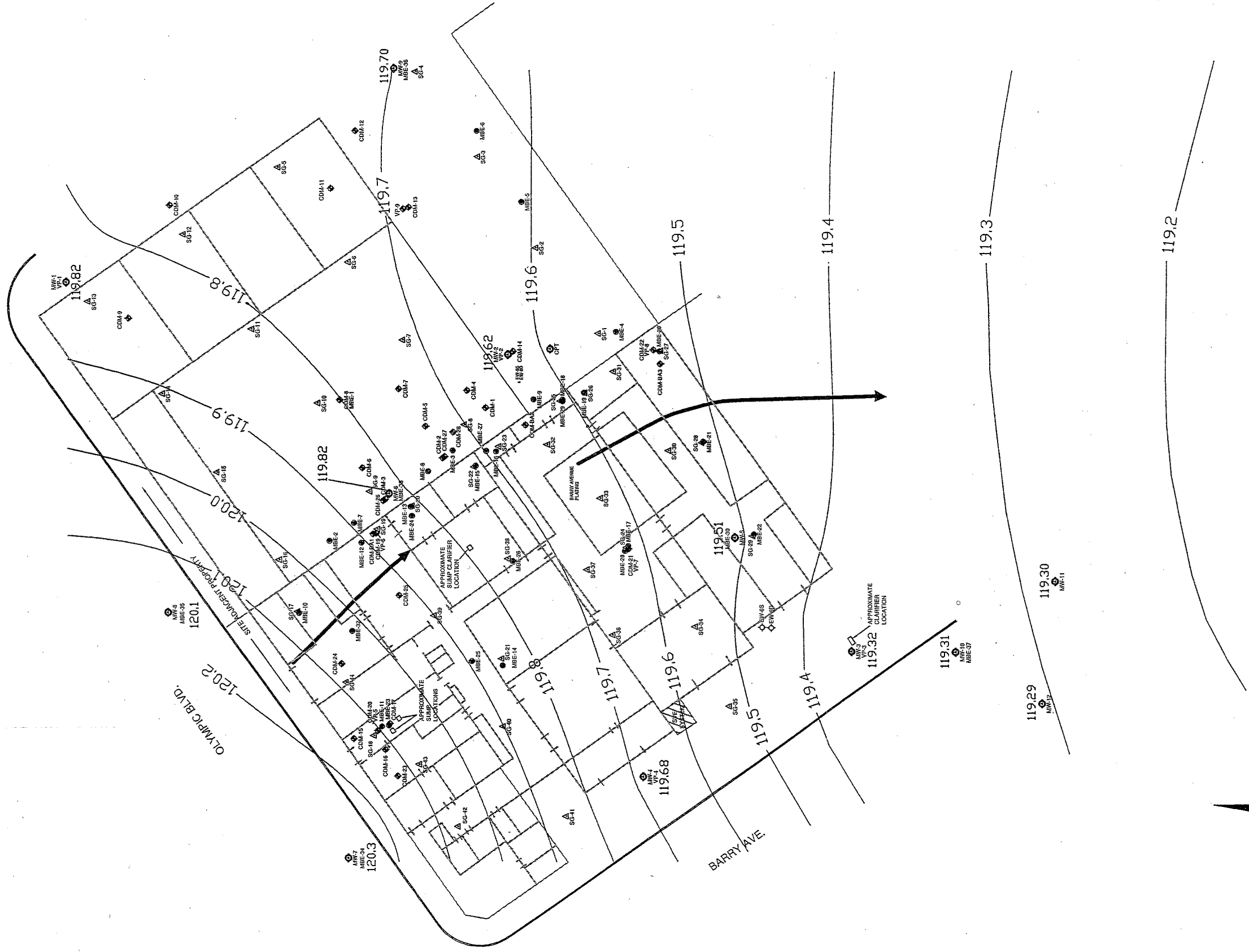
- INJECTION POINT 30 TO 50 ft BGS
- SOIL VAPOR LOCATION
- SOIL BORING LOCATION
- SOIL BORING LOCATION
- MONITORING WELL
- Cr VI** CHROMIUM VI CONCENTRATION, mg/kg
- D,ft-bgs** DEPTH IN FEET BELOW GROUND SURFACE
- PROPOSED BORING LOCATION
- 17 mg/kg CUT POINT



URS Corporation

RECYCLING ROOM VADOSE ZONE
DEEP INJECTION AREA
BARRY AVENUE PLATING

Proj. No.: 29868470	Date: MARCH 2007
Project: BARRY AVENUE PLATING	CAD ID.:
Drawn by: SDM	Checked by: MP
Figure: 8c	



EXPLANATION

- SG-16 SOIL VAPOR LOCATION
- MBE-2 SOIL BORING LOCATION
- CDM-6 SOIL BORING LOCATION
- MW-12 MONITORING WELL
(WITH GROUNDWATER ELEVATION
IN FT. MSL)
- 119.29 GROUNDWATER FLOW DIRECTION



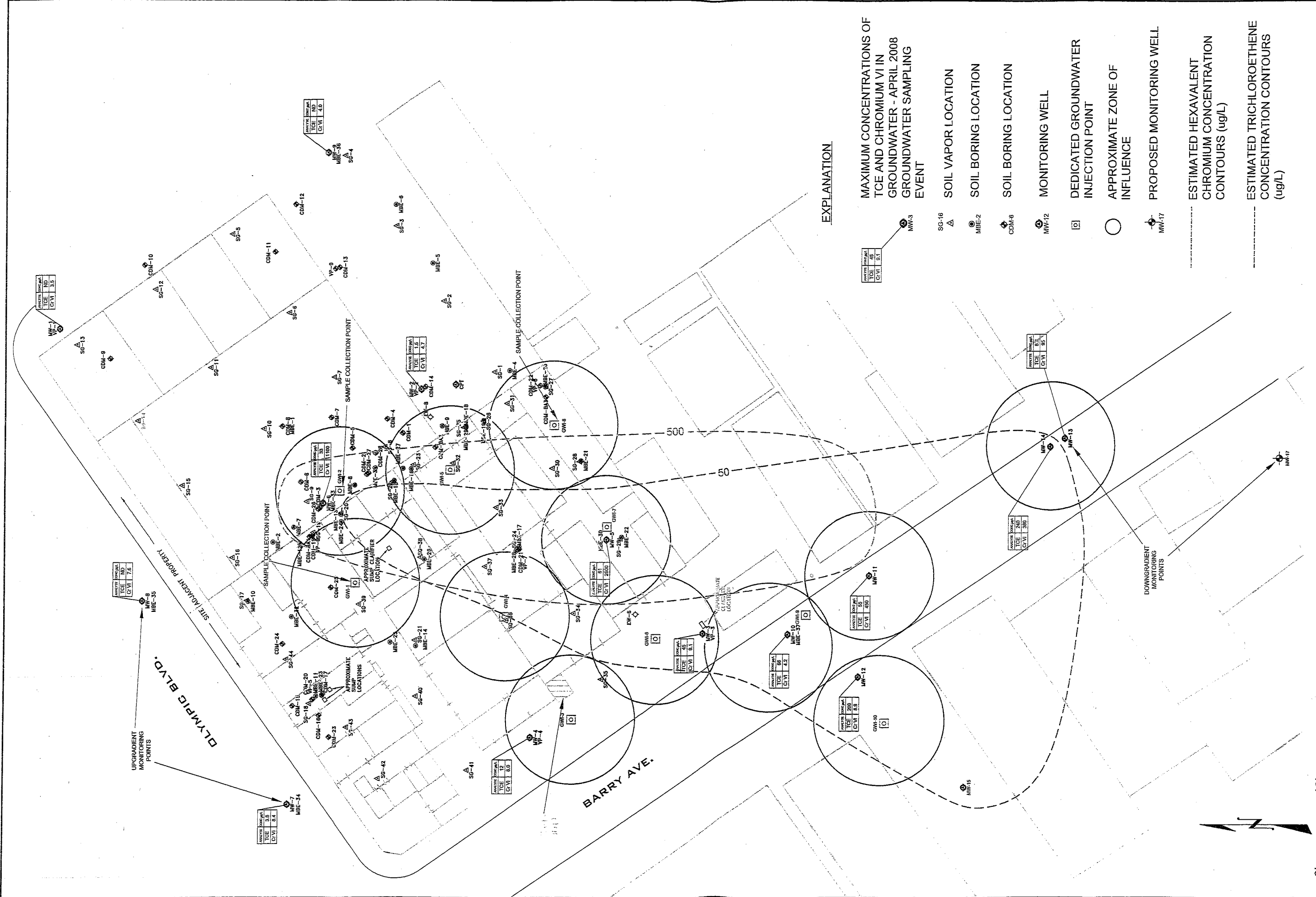
SCALE: 1" = 40'

REFERENCE: MONITORING WELL SURVEY, COORDINATES NAD83, VERTICAL DATUM NGVD29
(1985 ADJUSTMENT), LACDPW BENCH MARK# 13-25785

URS Corporation

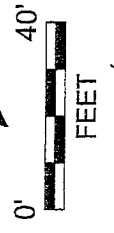
GROUNDWATER CONTOUR MAP
(JANUARY 2007)
BARRY AVENUE PLATING

Proj. No:	26068470	Date:	FEBRUARY 2007
Project:	BARRY AVENUE PLATING	COO. No.:	
Drawn by:	SDM	Checked by:	MP
		Figure:	3d



EXPLANATION

- MAXIMUM CONCENTRATIONS OF TCE AND CHROMIUM VI IN GROUNDWATER - APRIL 2008 GROUNDWATER SAMPLING EVENT
- SOIL VAPOR LOCATION
- SOIL BORING LOCATION
- SOIL BORING LOCATION
- MONITORING WELL
- DEDICATED GROUNDWATER INJECTION POINT
- APPROXIMATE ZONE OF INFLUENCE
- PROPOSED MONITORING WELL
- ESTIMATED HEXAVALENT CHROMIUM CONCENTRATION CONTOURS (ug/L)
- ESTIMATED TRICHLOROETHENE CONCENTRATION CONTOURS (ug/L)



SCALE: 1" = 40'

REFERENCE: MONITORING WELL SURVEY, COORDINATES NAD83, VERTICAL DATUM NGVD29 (1985 ADJUSTMENT), LAGDPW BENCH MARK# 13-25785

URS Corporation	
GROUNDWATER INJECTION POINTS BARRY AVENUE PLATING	
Proj. No.: 20080470	Date: JUNE 2008
Project: BARRY AVENUE PLATING	Drawn by: JV
Checked by: JZ	Figure: 9

T:\2004\Barry Avenue Plating\KCD\KCD June 2006\From_Dan_Luong_052606\2007\Fig 9 April 08 Data.dwg, File date: 6/17/2008 4:52 PM, by: Jessica Volk