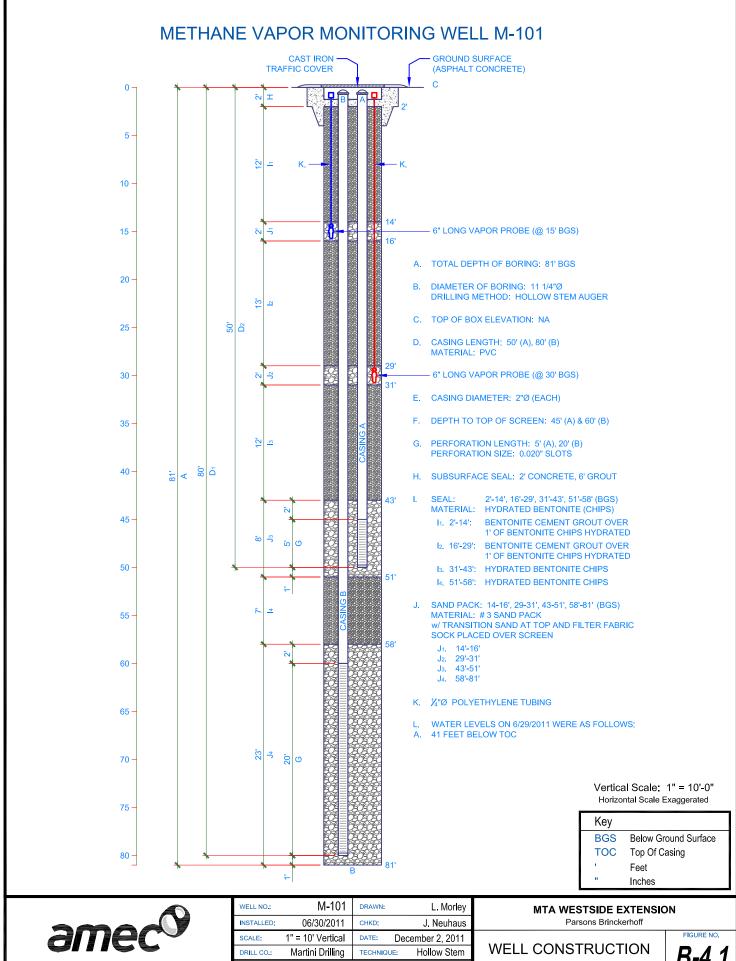


FIGURES B-4.1 THROUGH B-4.19 GAS MONITORING WELL DIAGRAMS (PE PHASE)

AMEC Environment & Infrastructure

5628 E. Slauson Avenue, Los Angeles, Callfornia 90040 Phone (323) 889-5300 Fax (323) 889-5398

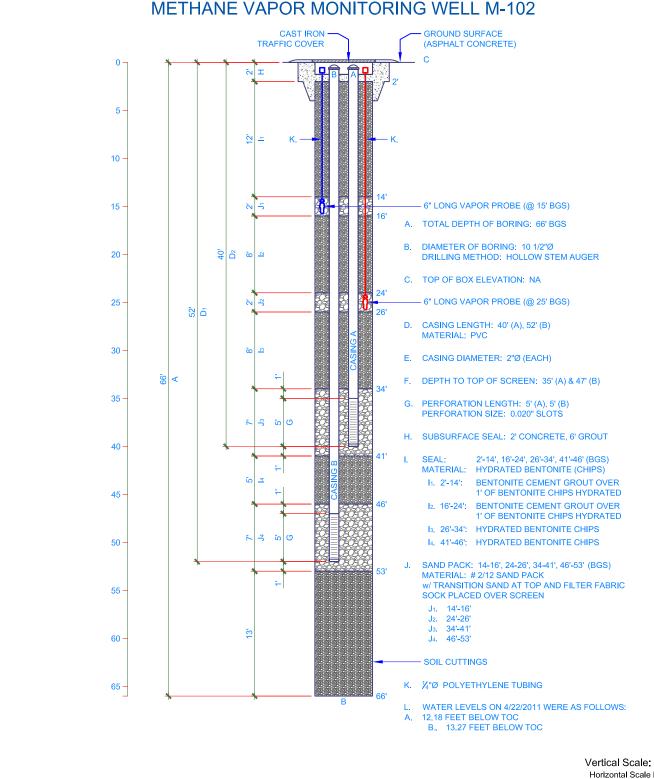


FIELD PERSONNEL Rachel Mills PROJECT NAME MTA Westside Subway Extension Wilshire & S. Cochran, Los Angeles, CA

DETAIL

Methane Gas Monitoring Well

PROJECT NO 4953-11-1421



Vertical Scale: 1" = 10'-0" Horizontal Scale Exaggerated

Key	
BGS	Below Ground Surface
TOC	Top Of Casing
100	Feet
"	Inches



AMEC Environment & Infrastructure

5628 E. Slauson Avenue, Los Angeles, Callfornia 90040 Phone (323) 889-5300 Fax (323) 889-5398

			,
INSTALLED:	03/31/2011	CHKD:	J. Neuhaus
SCALE:	1" = 10' Vertical	DATE:	December 2, 2011
DRILL CO.:	Jet Drilling	TECHNIQUI	E: Hollow Stem
FIELD PERSONNEL: Rachel Mills			Rachel Mills
PROJECT NAME: MTA Westside Subway Extension			
WELL LOCAT	OCATION: Wilshire and S. Dunsmuir, Los Angeles, CA		

M-102 DRAWN:

L. Morley

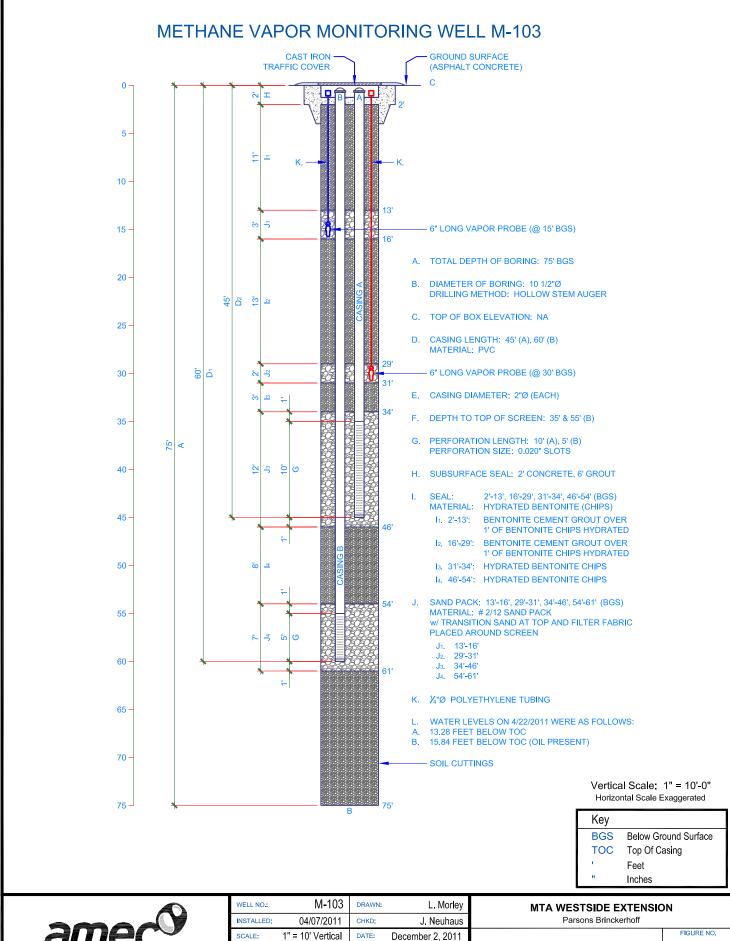
WELL NO.:

MTA WESTSIDE EXTENSION Parsons Brinckerhoff

WELL CONSTRUCTION **DETAIL**

FIGURE NO.

Methane Gas Monitoring Well PROJECT NO 4953-11-1421





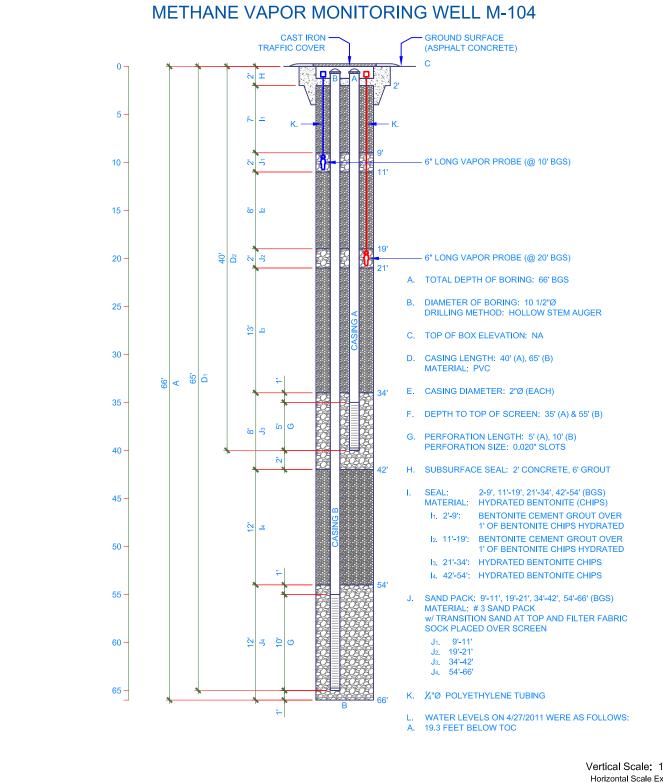
AMEC Environment & Infrastructure

5628 E. Slauson Avenue, Los Angeles, Callfornia 90040 Phone (323) 889-5300 Fax (323) 889-5398

			,
INSTALLED:	04/07/2011	CHKD:	J. Neuhaus
SCALE:	1" = 10' Vertical	DATE:	December 2, 2011
DRILL CO.:	Jet Drilling	TECHNIC	QUE: Hollow Stem
FIELD PERSO	ONNEL:		Rachel Mills
PROJECT NAME: MTA Westside Subway Extension			
WELL LOCAT	Wilshire and Ridgeley, Los Angeles, CA		

WELL CONSTRUCTION **DETAIL** Methane Gas Monitoring Well

PROJECT NO 4953-11-1421



Vertical Scale: 1" = 10'-0" Horizontal Scale Exaggerated

Key	
BGS	Below Ground Surface
TOC	Top Of Casing
1	Feet
II .	Inches



AMEC Environment & Infrastructure

5628 E. Slauson Avenue, Los Angeles, Callfornia 90040 Phone (323) 889-5300 Fax (323) 889-5398

WELL NO.:	M-104	DRAWN:	L. Morley
INSTALLED:	04/27/2011	CHKD:	J. Neuhaus
SCALE:	1" = 10' Vertical	DATE:	December 2, 2011
DRILL COS.:	Jet & Martini	TECHNIQUE	: Hollow Stem
FIELD PERSONNEL: Rachel Mills			Rachel Mills
PROJECT NAI	PROJECT NAME: MTA Westside Subway Extension		
WELL LOCATI	ION: Wilshire west of Houser Los Angeles CA		

MTA WESTSIDE EXTENSION

Parsons Brinckerhoff

WELL CONSTRUCTION **DETAIL**

PROJECT NO

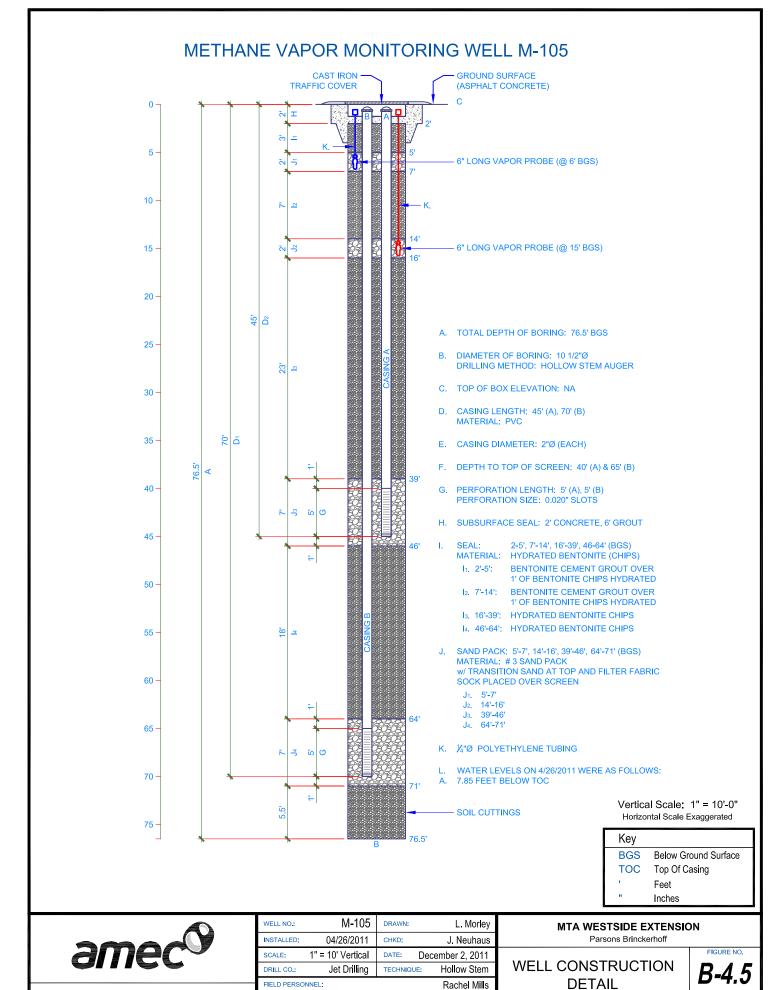
4953-11-1421

FIGURE NO.

Path: G:4953_Geotech/2011/111421_MetroWestsidet(ADImWells/4953-11-1421_(PE)Wells.dvg [M105] Date: December 01, 2011 - 9:34pm By: LAMORLEY

AMEC Environment & Infrastructure

5628 E. Slauson Avenue, Los Angeles, Callfornia 90040 Phone (323) 889-5300 Fax (323) 889-5398 PROJECT NAME:



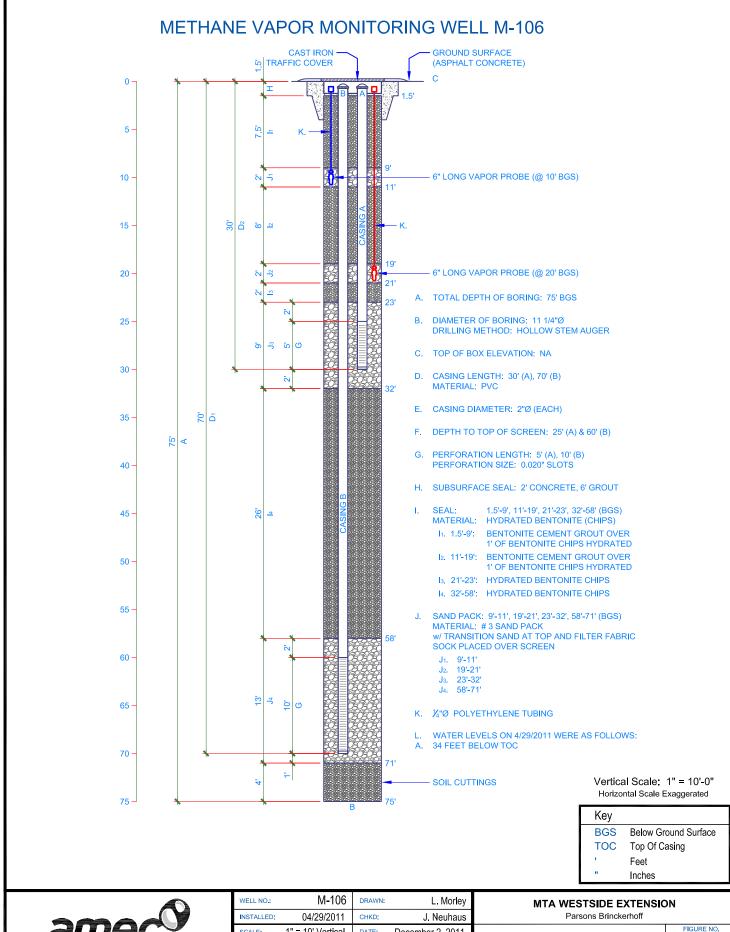
MTA Westside Subway Extension

WELL LOCATION: Wilshire E of Court Yard PI, Los Angeles, CA

PROJECT NO

4953-11-1421

Methane Gas Monitoring Well



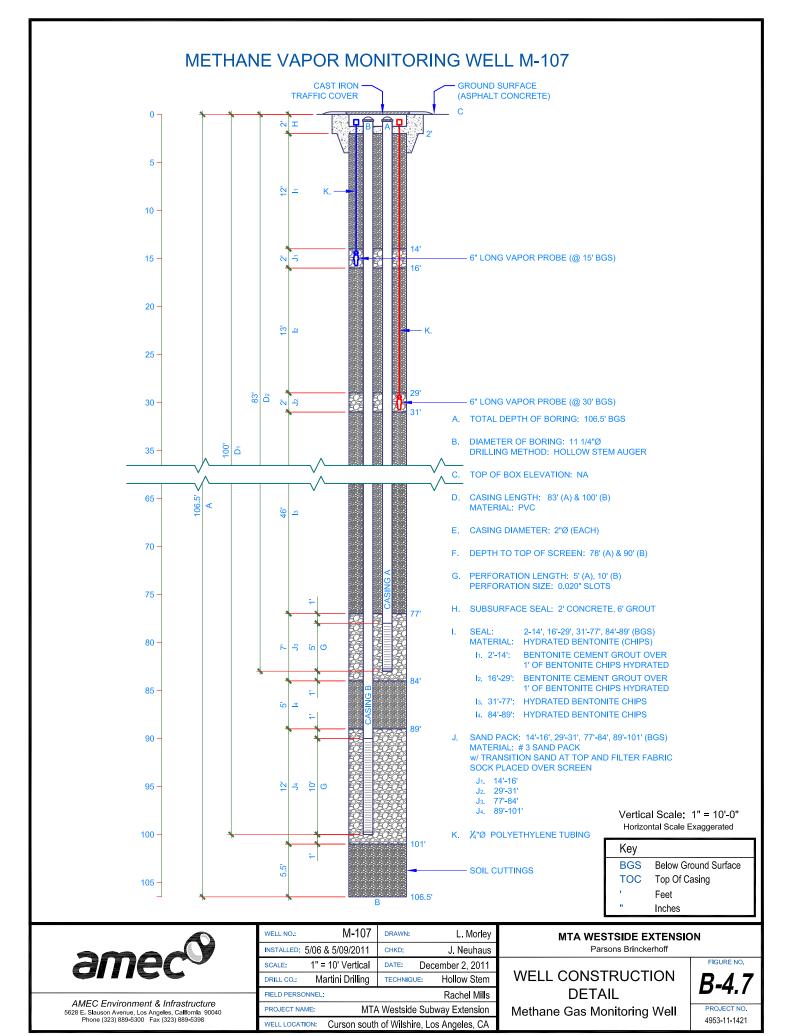


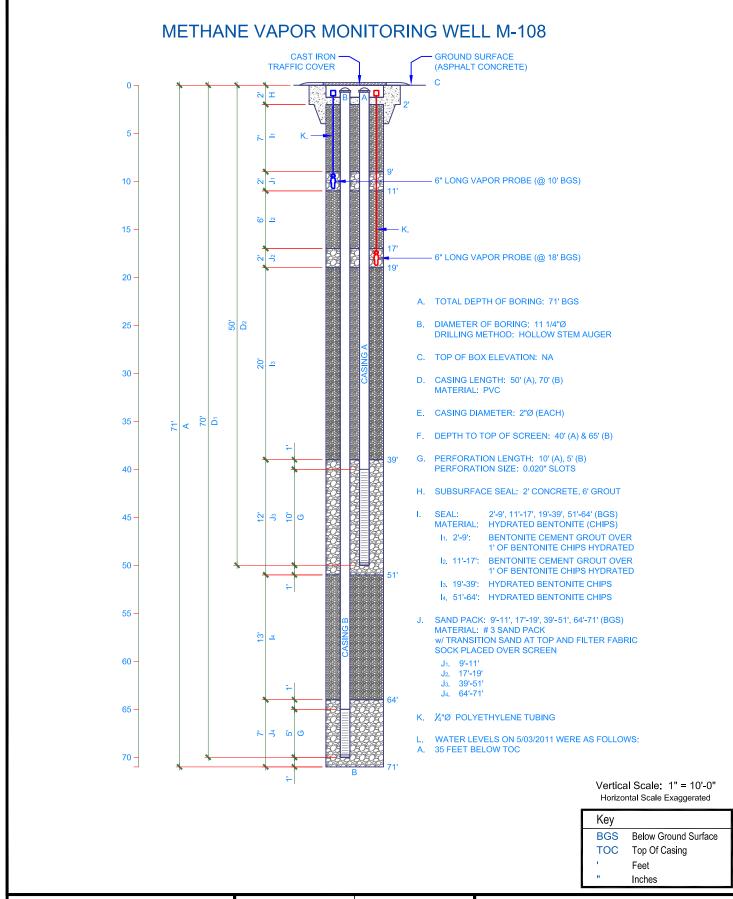
WELL NO.:	M-106	DRAWN:	L. Morley
INSTALLED:	04/29/2011	CHKD:	J. Neuhaus
SCALE:	1" = 10' Vertical	DATE:	December 2, 2011
DRILL CO.:	Martini Drilling	TECHNIQ	ue: Hollow Stem
FIELD PERSONNEL: Rachel Mill			Rachel Mills
PROJECT NAME: MTA Westside Subway Extension			

WELL LOCATION: Wilshire W of Court Yard PI, Los Angeles, CA

WELL CONSTRUCTION
DETAIL
Methane Gas Monitoring Well

B-4.6





WELL NO.:	M-108	DRAWN:	L. Morley
INSTALLED:	05/03/2011	CHKD:	J. Neuhaus
SCALE:	1" = 10' Vertical	DATE:	December 2, 2011
DRILL CO.:	Martini Drilling	TECHNIQU	E: Hollow Stem

AMEC Environment & Infrastructure 5628 E. Slauson Avenue, Los Angeles, Callfornia 90040 Phone (323) 889-5300 Fax (323) 889-5398

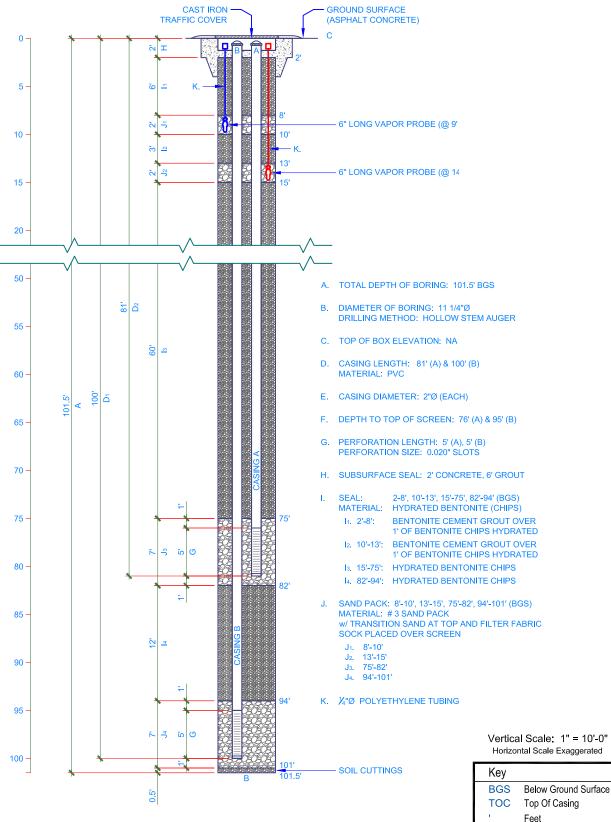
INSTALLED:	05/03/2011	CHKD:	J. Neuhaus
SCALE:	1" = 10' Vertical	DATE: De	cember 2, 2011
DRILL CO.:	Martini Drilling	TECHNIQUE:	Hollow Stem
FIELD PERSONNEL: Rachel Mill			Rachel Mills
PROJECT NAME: MTA Westside Subway Extension			
WELL LOCATI	ATION: Curson north of Wilshire, Los Angeles, CA		

MTA WESTSIDE EXTENSION Parsons Brinckerhoff

WELL CONSTRUCTION

DETAIL Methane Gas Monitoring Well

FIGURE NO.



METHANE VAPOR MONITORING WELL M-109

WELL NO.	IVI=103	DRAWIN.	L. Money
INSTALLED:	5/11 & 5/12/2011	CHKD:	J. Neuhaus
SCALE:	1" = 10' Vertical	DATE: D	ecember 2, 2011
DRILL CO.:	Martini Drilling	TECHNIQUE:	Hollow Stem
FIELD PERSO	ONNEL:		Rachel Mills
PROJECT NA	ME: MTA	Westside S	ubway Extension
	2001		

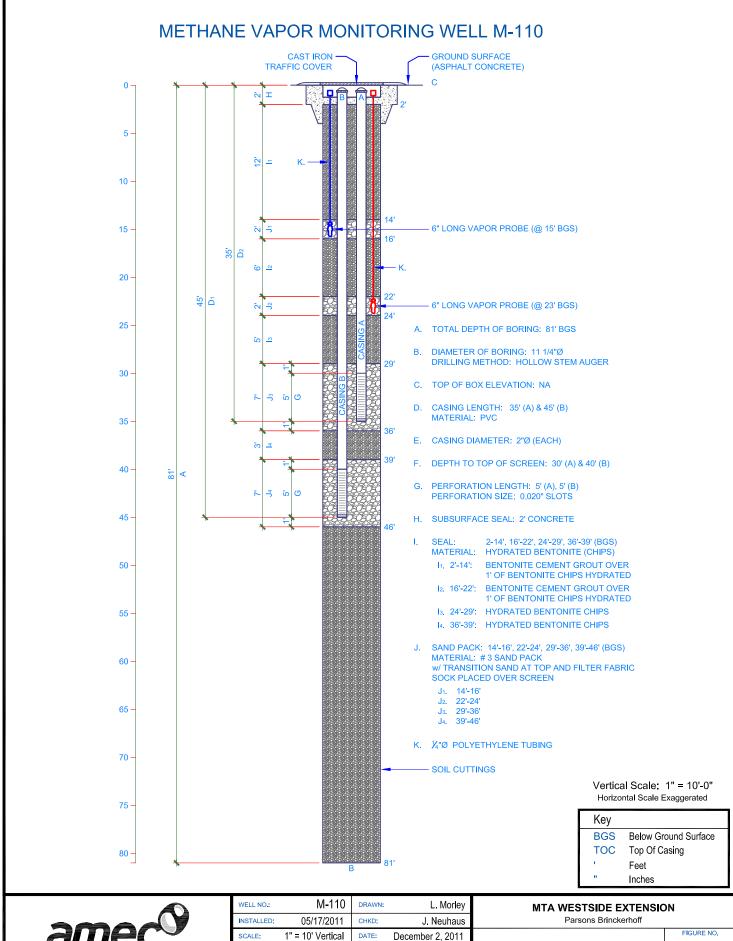
MTA WESTSIDE EXTENSION

Parsons Brinckerhoff

Inches

WELL CONSTRUCTION **DETAIL** Methane Gas Monitoring Well FIGURE NO.

PROJECT NO 4953-11-1421

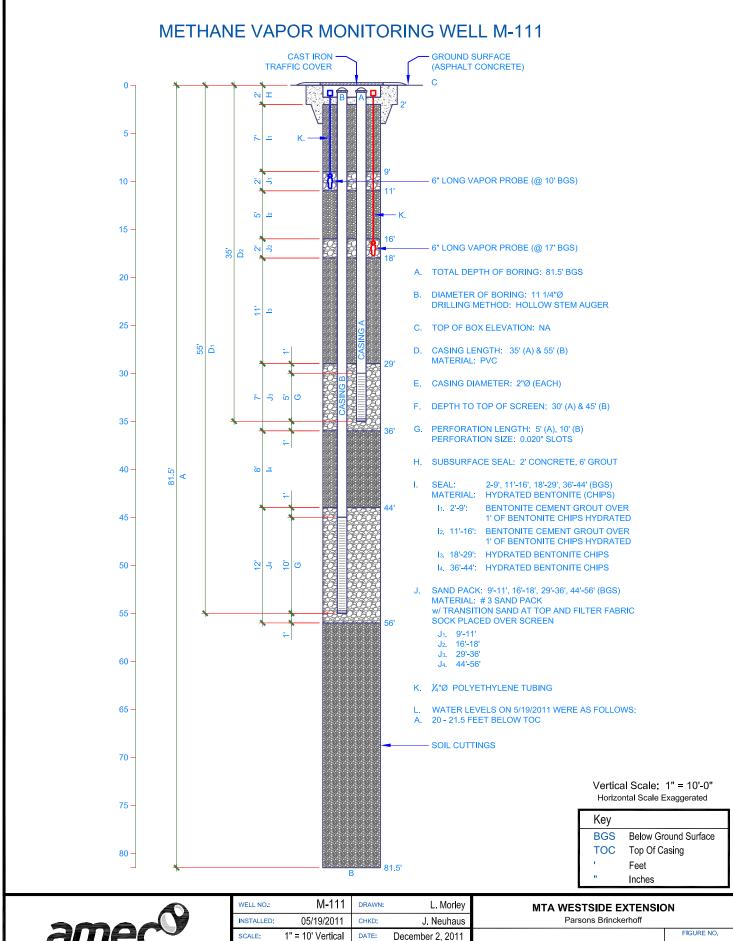




INSTALLED:	05/17/2011	CHKD:	J. Neuhaus
SCALE:	1" = 10' Vertical	DATE:	December 2, 2011
DRILL CO.:	Martini Drilling	TECHNIQ	ue: Hollow Stem
FIELD PERSO	NNEL:		Rachel Mills
PROJECT NAME: MTA Westside Subway Extension			
WELL LOCATION: Wilshire west of Fairfax, Los Angeles, CA			

WELL CONSTRUCTION
DETAIL
Methane Gas Monitoring Well

B-4.10



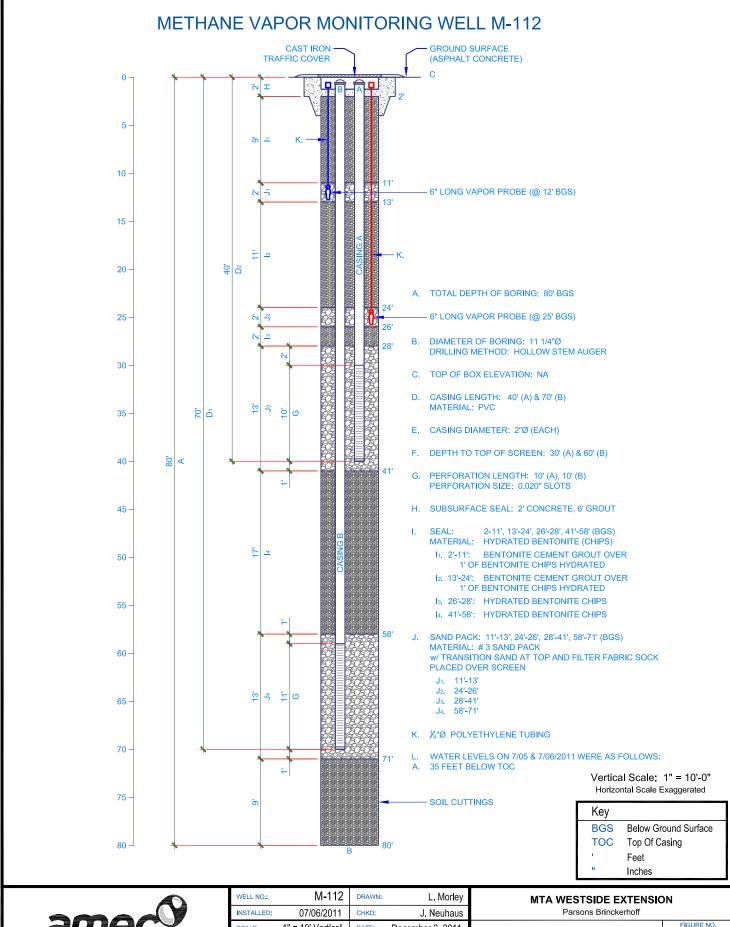
INSTALLED:	05/19/2011	CHKD:	J. Neuhaus
SCALE:	1" = 10' Vertical	DATE:	December 2, 2011
DRILL CO.:	Martini Drilling	TECHNIC	NUE: Hollow Stem
FIELD PERSO	NNEL:		Rachel Mills
PROJECT NAME: MTA Westside Subway Extension			

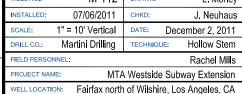
Fairfax south of Wilshire, Los Angeles, CA

WELL CONSTRUCTION

DETAIL

B-4.11



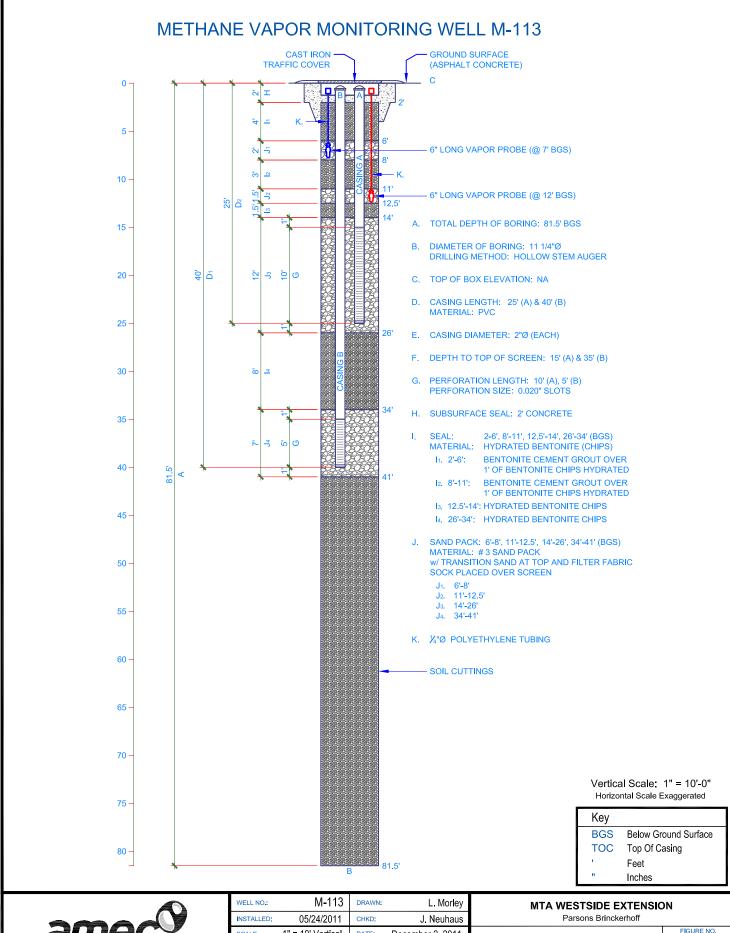


WELL CONSTRUCTION DETAIL

B-4.12

4953-11-1421

AMEC Environment & Infrastructure 5628 E. Slauson Avenue, Los Angeles, Callfornia 90040 Phone (323) 889-5300 Fax (323) 889-5398 Methane Gas Monitoring Well

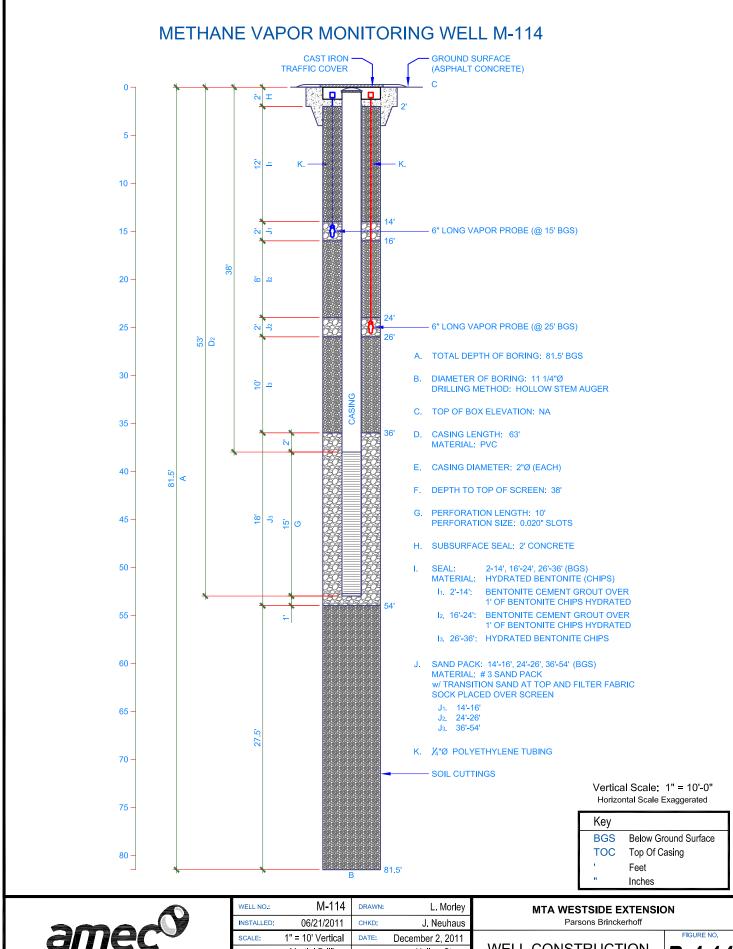




SCALE: 1" = 10' Vertical DATE: December 2, 2011 Martini Drilling TECHNIQUE: Hollow Stem DRILL CO .: FIELD PERSONNEL Rachel Mills PROJECT NAME: MTA Westside Subway Extension Wilshire west of Fairfax, Los Angeles, CA

WELL CONSTRUCTION **DETAIL**

PROJECT NO



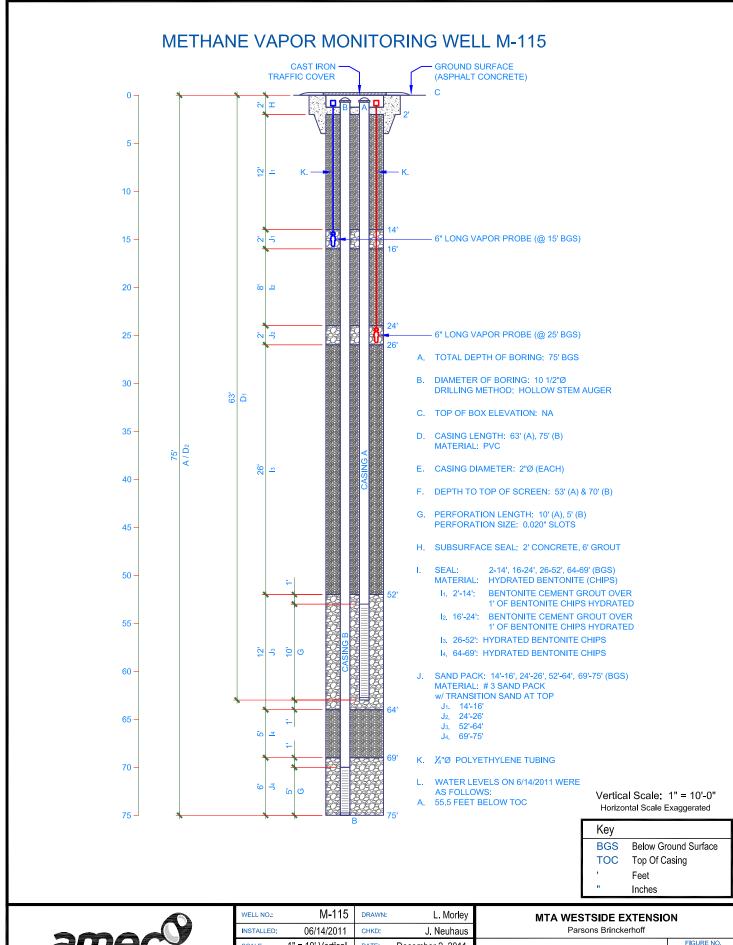


WELL NO.:	IVI-1 14	DRAWN:	L. Moriey
INSTALLED:	06/21/2011	CHKD:	J. Neuhaus
SCALE:	1" = 10' Vertical	DATE:	December 2, 2011
DRILL CO.:	Martini Drilling	TECHNIQU	ue: Hollow Stem
FIELD PERSO	NNEL:		Rachel Mills
PROJECT NAME: MTA Westside Subway Extension			e Subway Extension

WELL LOCATION Wilshire E of McCarthy Vista, Los Angeles, CA

WELL CONSTRUCTION **DETAIL**

PROJECT NO

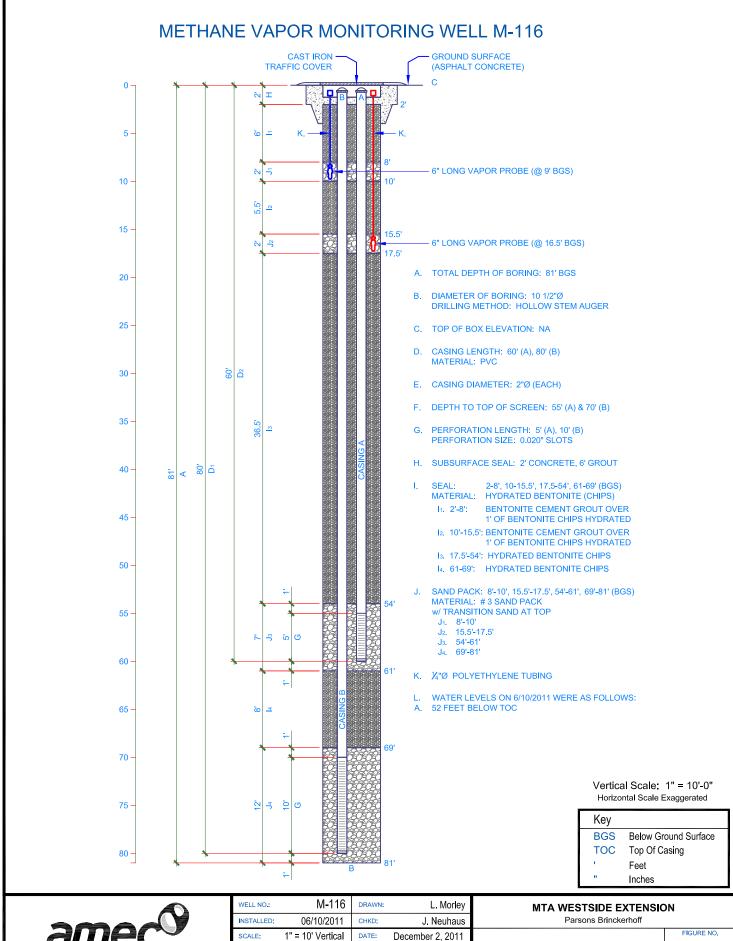




INSTALLED:	06/14/2011	CHKD:	J. Neuhaus				
SCALE:	1" = 10' Vertical	DATE:	December 2, 2011				
DRILL CO.:	Gregg Drilling	TECHNIQU	JE: Hollow Stem				
FIELD PERSO	NNEL:		Rachel Mills				
PROJECT NAI	ME: MTA	\ Westside	Subway Extension				
WELL LOCATI	WELL LOCATIOWilshire W of McCarthy Vista, Los Angeles, CA						

WELL CONSTRUCTION
DETAIL
Methane Gas Monitoring Well

B-4.15

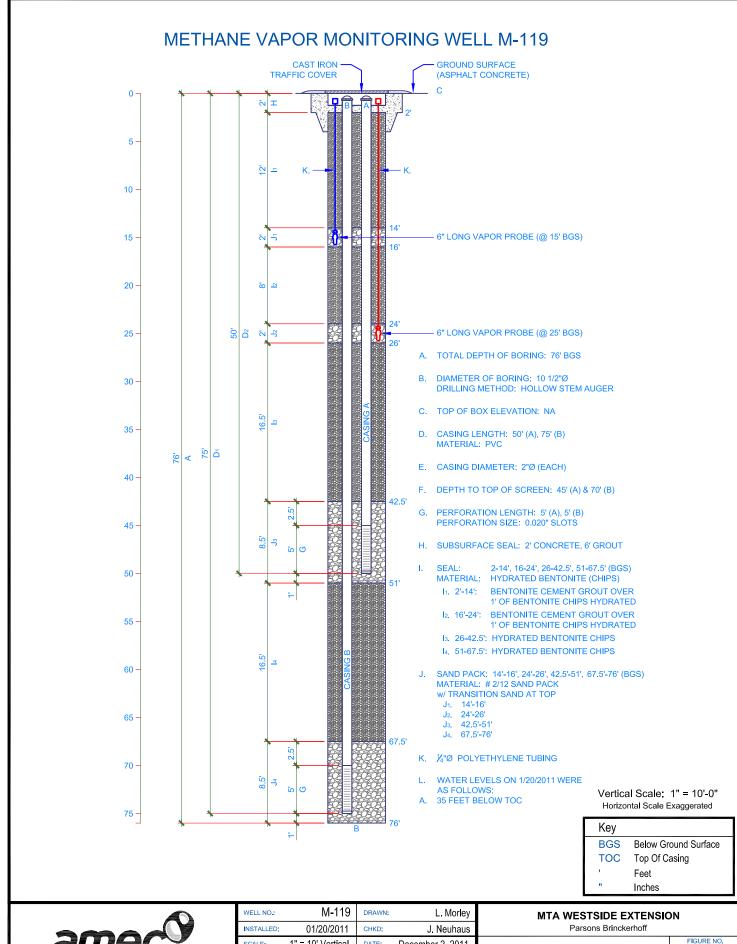


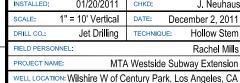
WELL CONSTRUCTION DETAIL

B-4.16

4953-11-1421

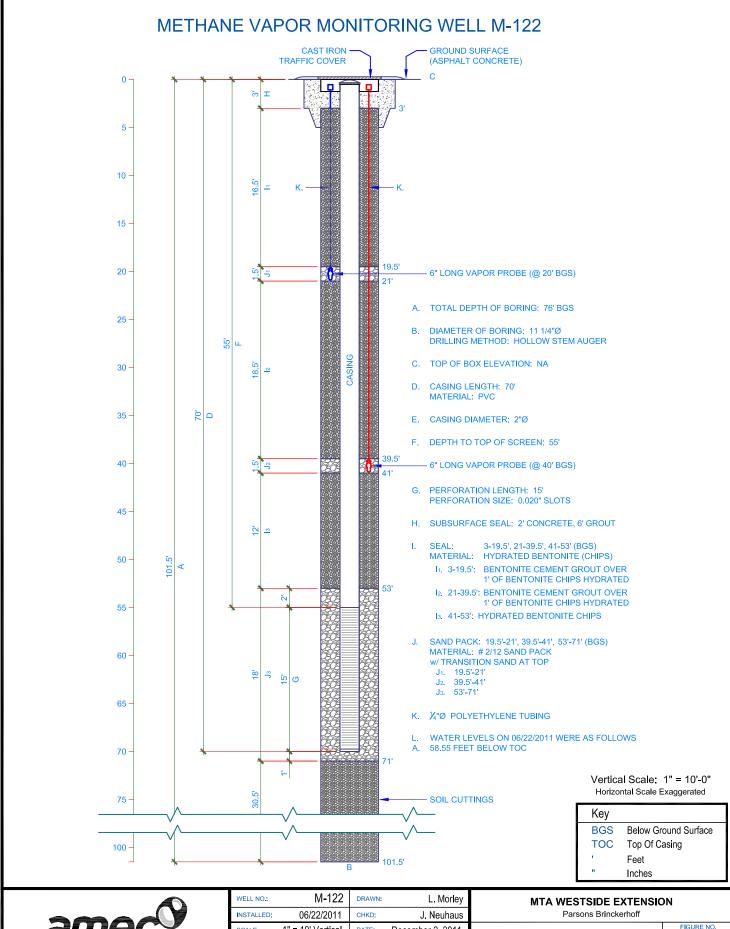
Methane Gas Monitoring Well





WELL CONSTRUCTION DETAIL

B-4.17





5628 E. Slauson Avenue, Los Angeles, Callfornia 90040 Phone (323) 889-5300 Fax (323) 889-5398 INSTALLED: 06/22/2011 CHKD: J. Neuhaus

SCALE: 1" = 10' Vertical DATE: December 2, 2011

DRILL CO.: Martini Drilling TECHNIQUE: Hollow Stem

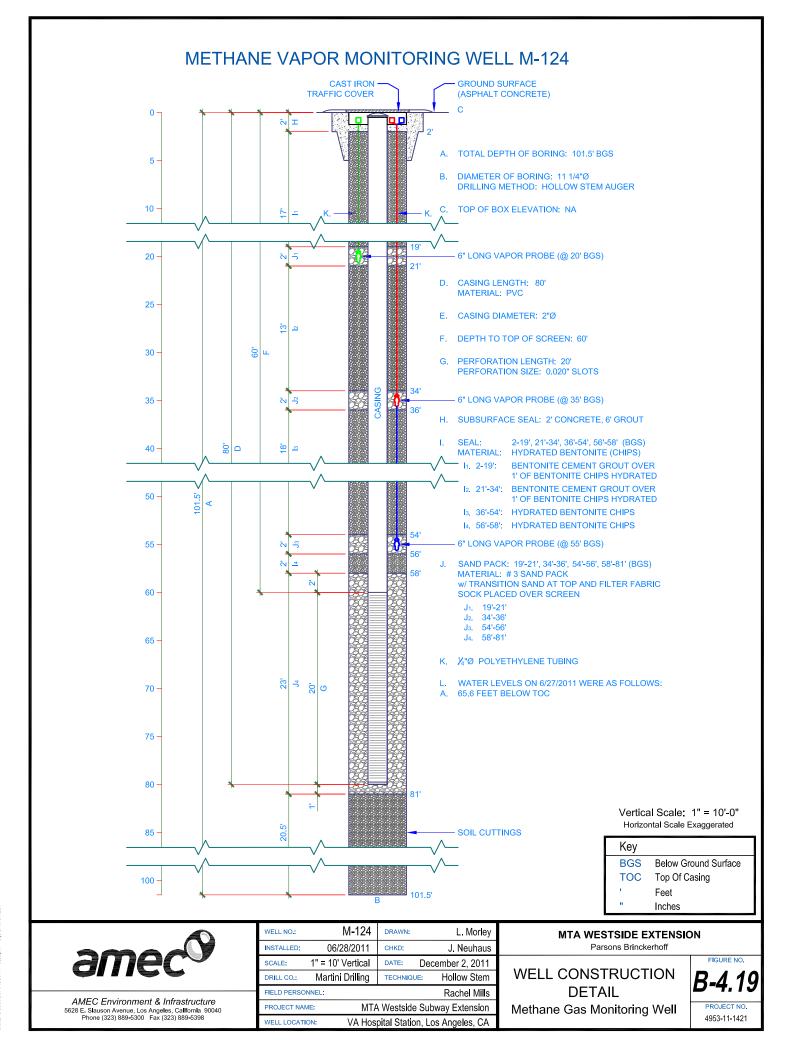
FIELD PERSONNEL: Rachel Mills

PROJECT NAME: MTA Westside Subway Extension

WELL LOCATION: Wilshire W of Veteran Ave, Los Angeles, CA

WELL CONSTRUCTION DETAIL

B-4.18





FIGURES B-5.1 THROUGH B-5.8 FIELD SOIL GAS AND HYDROGEN SULFIDE MEASUREMENTS



H&P Project #MAC081809 TECH LANDTEC

METHANE, CARBON DIOXIDE, OXYGEN, PROBE PRESSURE & BAROMETERIC PRESSURE ANALYSES OF SOIL VAPOR

Sample ID	DATE	TIME	DEPTH	METHANE	CO2	OXYGEN	PROBE PRESSURE	BAROMETRIC PRESSURE
· · · · · ·			(feet)	(%)	(%)	(%)	" of Water	" of Hg
M-2-15'	08/18/09	9:51	15'	ND	0.6	10.5	0.0	29.68
M-2-15'	08/18/09	9:58	25'	ND	4.8	13.9	0.0	29.68
M-2-65'	08/18/09		65'				0.2	29.68
M-2-90'	08/18/09	10:00	90'	ND	2.8	11.5	0.0	29.68
M-3-15'	08/18/09	10:31	15'	0.4	6.0	0.3	0.0	29.68
M-3-25'	08/18/09	10:35	25'	0.2	1.8	7.9	0.0	29.68
M-3-65'	08/18/09	10:38	65'	0.1	0.5	12.3	0.0	29.68
M-3-90'	08/18/09	10:40	90'	0.1	1.8	8.7	0.0	29.68
M-9-15'	08/18/09	11:01	15'	0.6	3.3	16.7	0.0	29.68
M-9-25'	08/18/09	11:06	25'	5.5	5.9	8.3	0.2	29.68
M-9-65'	08/18/09	11:09	60'	5.7	4.6	9.7	0.0	29.68
M-9-90'	08/18/09	11:13	90'	9.1	4.0	9.1	0.0	29.68
M-14-15'	08/18/09	11:41	15'	ND	0.4	0.7	0.0	29.68
M-14-25'	08/18/09	11:44	25'	0.7	1.5	0.9	0.0	29.68
M-14-65'	08/18/09	11:46	65'	3.2	0.1	7.0	0.0	29.68
M-14-90'	08/18/09	11:50	90'	4.3	0.2	6.5	0.0	29.68
M-15-15'	08/18/09	12:07	15'	ND	1.3	17.6	0.0	29.68
M-15-25'	08/18/09	12:10	25'	ND	2.0	15.4	0.0	29.68
M-15-65'	08/18/09	12:13	60'	ND	1.5	14.7	0.0	29.68
M-15-90'	08/18/09	12:16	90'	ND	1.5	14.5	0.0	29.68
M-17-15'	08/18/09	12:48	15'	ND	2.5	6.8	0.0	29.73
M-17-25'	08/18/09	12:55	25'	ND	0.8	9.2	0.0	29.73
M-17-65'	08/18/09	12:58	65'	ND	0.7	8.7	0.2	29.73
M-17-90'	08/18/09	13:01	90'	ND	0.3	11.5	0.2	29.73
M-25-15'	08/18/09	14:17	15'	ND	2.0	3.3	0.0	29.73
M-25-25'	08/18/09	14:20	25'	ND	0.3	10.2	0.0	29.73
M-25-60'	08/18/09	14:52	60'	ND	ND	19.2	0.0	29.73
M-25-100'	08/18/09	14:56	100'	ND	ND	18.9	0.0	29.73
M-21-15'	08/18/09	15:25	15'	ND	0.1	19.1	0.0	29.73
M-21-25'	08/18/09	15:28	25'	ND	0.4	19.1	0.0	29.73
M-21-65'	08/18/09	15:31	65'	ND	0.2	19.0	0.1	29.73
M-21-90'	08/18/09	15:35	90'	ND	0.2	18.7	0.1	29.73
MDL				0.1	0.1	0.1		

METHANE, CARBON DIOXIDE, OXYGEN, PROBE PRESSURE, AND BAROMETERIC PRESSURE MEASURED BY LANDTEC MODEL GEM 2000

ANALYSES PERFORMED BY: MR. KURT SCHINDLER



H&P Project #MAC081809 TECH LANDTEC

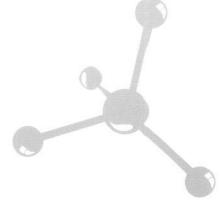
METHANE CARBON DIOXIDE, OXYGEN, PROBE PRESSURE & BAROMETERIC PRESSURE ANALYSES OF SOIL VAPOR

Sample ID	DATE	TIME	DEPTH	METHANE	CO2	OXYGEN	PROBE PRESSURE	BAROMETRIC PRESSURE
ouripio ib		///25/25/27	(feet)	(%)	(%)	(%)	" of Water	" of Hg
		2722			7.0	5 4	0.0	29.63
M-1-15'	08/19/09	9:28	15'	ND	7.0	5.1	0.0	
M-1-25'	08/19/09	9:37	25'	ND	0.1	19.5	0.0	29.63
M-1-65'	08/19/09	9:31	65'	ND	3.6	8.8	0.0	29.63
M-1-90'	08/19/09	9:33	90'	ND	4.1	6.3	0.0	29.63
M-4-15'	08/19/09	10:03	15'	0.6	4.2	0.1	0.0	29.63
M-4-25'	08/19/09	10:06	25'	0.4	0.4	4.6	0.0	29.63
M-4-65'	08/19/09	10:09	65'	0.5	0.5	3.9	0.0	29.63
M-4-90'	08/19/09	10:12	90'	0.4	0.2	6.0	0.0	29.63
M-5-15'	08/19/09	10:29	15'	0.7	1.3	1.3	0.0	29.63
M-5-25'	08/19/09	10:34	25'	0.1	ND	16.9	0.0	29.63
M-5-65'	08/19/09	10:35	65'	0.4	0.3	8.5	0.0	29.63
M-5-90'	08/19/09	10:37	90'	0.3	ND	12.9	0.0	29.63
M-6-15'	08/19/09	10:53	15'	ND	ND	19.5	0.0	29.63
M-6-25'	08/19/09	10:56	25'	4.8	0.6	4.2	0.0	29.63
M-6-65'	08/19/09	10:58	65'	2.5	1.2	15.2	2.3	29.63
M-6-80'	08/19/09	11:00	80'	1.3	0.6	18.5	1.4	29.63
M-7-15'	08/19/09	11:33	15'	ND	ND	19.7	0.0	29.63
M-7-25'	08/19/09		25'	*			>5.0	29.63
M-7-65'	08/19/09		65'					29.63
M-7-90'	08/19/09		90'					29.63
141 7 00	33710700							
MDL				0.1	0.1	0.1		

* - METHANE LEVELS TOO HIGH

METHANE, CARBON DIOXIDE, OXYGEN, PROBE PRESSURE, AND BAROMETERIC PRESSURE MEASURED BY LANDTEC MODEL GEM 2000

ANALYSES PERFORMED BY: MR. KURT SCHINDLER DATA REVIEWED BY: MS. JANIS VILLARREAL





H&P Project #MAC081809 TECH LANDTEC

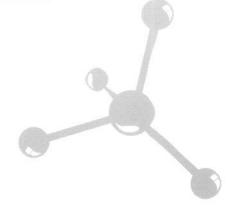
METHANE, CARBON DIOXIDE, OXYGEN, PROBE PRESSURE & BAROMETERIC PRESSURE ANALYSES OF SOIL VAPOR

Sample ID	DATE	TIME	DEPTH	METHANE	CO2	OXYGEN	PROBE PRESSURE	BAROMETRIC PRESSURE
			(feet)	(%)	(%)	(%)	" of Water	" of Hg
M-8-15'	08/19/09	12:04	15'	84.5	13.9	1.3	2.6	29.63
M-8-25'	08/19/09	12:10	25'	84.3	11.3	1.5	>5.0	29.63
M-8-65'	08/19/09		65'				4.0	29.63
M-8-95'	08/19/09		95'				1.4	29.63
M-10-15'	08/19/09	13:03	15'	82.8	14.5	4.0	0.4	29.63
M-10-30'	08/19/09		30'				0.0	29.63
M-10-65'	08/19/09	13:07	65'	37.9	8.5	11.5	0.0	29.63
M-10-100'	08/19/09		100'					29.63
M-11-15'	08/19/09		15'	*			2.2	29.63
M-11-35'	08/19/09	13:54	35'	90.4	4.3	4.2	0.0	29.63
M-11-65'	08/19/09	13:34	65'	39.1	10.1	12.2	0.3	29.63
M-11-100'	08/19/09		100'	*			0.8	29.63
M-12-15'	08/19/09	14:13	15'	2.7	0.4	0.8	0.0	29.63
M-12-30'	08/19/09	14:23	30'	1.6	0.1	17.8	0.0	29.63
M-12-65'	08/19/09	14:16	65'	20.6	0.6	2.8	>5	29.63
M-12-100'	08/19/09	14:19	100'	48.2	0.8	1.2	1.0	29.63
M-16-15'	08/19/09	14:38	15'	ND	3.2	1.2	0.0	29.63
M-16-25'	08/19/09	14:40	25'	ND	2.4	0.8	0.0	29.63
M-16-65'	08/19/09	14:43	65'	0.6	1.4	6.1	0.0	29.63
M-16-90'	08/19/09	14:45	90'	0.6	1.4	3.2	0.0	29.63
MDL				0.1	0.1	0.1		

* - METHANE LEVELS TOO HIGH

METHANE, CARBON DIOXIDE, OXYGEN, PROBE PRESSURE, AND BAROMETERIC PRESSURE MEASURED BY LANDTEC MODEL GEM 2000

ANALYSES PERFORMED BY: MR. KURT SCHINDLER





H&P Project #MAC081809 TECH LANDTEC

METHANE, CARRON DIOXIDE, OXYGEN, PROBE PRESSURE & BAROMETERIC PRESSURE ANALYSES OF SOIL VAPOR

Sample ID	DATE	TIME	DEPTH	METHANE	CO2	OXYGEN	PROBE PRESSURE	BAROMETRIC PRESSURE
	5.7953-99973 		(feet)	(%)	(%)	(%)	" of Water	" of Hg
M-23-15'	08/20/09	9:10	15'	ND	ND	19.8	0.0	29.70
	08/20/09		25'		110			29.70
M-23-25'			65'		1,550			29.70
M-23-65'	08/20/09							29.70
M-23-90'	08/20/09		90'		4.7			
M-24-15'	08/20/09	9:49	15'	ND	1.7	6.3	0.0	29.70
M-24-25'	08/20/09	9:52	25'	ND	2.3	7.0	0.0	29.70
M-24-65'	08/20/09	9:54	65'	ND	3.0	10.8	0.0	29.70
M-24-90'	08/20/09	9:57	90'	ND	2.8	7.6	0.0	29.70
M-18-15'	08/20/09	10:25	15'	ND	9.2	5.4	0.0	29.70
M-18-25'	08/20/09	10:29	25'	ND	5.0	2.3	0.0	29.70
M-18-65'	08/20/09	10:31	65'	ND	5.5	7.6	0.0	29.70
M-18-90'	08/20/09	10:33	90'	ND	5.4	7.1	0.0	29.70
M-19-70'	08/20/09	10:59	70'	0.7	15.1	0.2	0.0	29.70
M-19-15'	08/20/09	10:55	15'	ND	14.8	1.9	0.0	29.70
M-19-40'	08/20/09	10:58	40'	ND	13.4	0.2	0.0	29.70
M-22-15'	08/20/09	11:25	15'	ND	ND	19.2	0.0	29.70
M-22-25'	08/20/09	11:28	25'	ND	ND	18.4	0.5	29.70
M-22-65'	08/20/09		65'					29.70
	08/20/09		90'					29.70
M-22-90'		44.47	15'	ND	0.4	14.3	0.0	29.61
M-20-15'	08/20/09	11:47						29.61
M-20-25'	08/20/09	11:50	25'	ND	ND	14.4	0.0	
M-20-65'	08/20/09	11:53	65'	ND	0.3	14.4	0.0	29.61
M-20-90'	08/20/09	11:57	90'	ND	8.0	17.3	0.0	29.61
MDL				0.1	0.1	0.1		

METHANE, CARBON DIOXIDE, OXYGEN, PROBE PRESSURE, AND BAROMETERIC PRESSURE MEASURED BY LANDTEC MODEL GEM 2000

ANALYSES PERFORMED BY: MR. KURT SCHINDLER



H&P Project #MAC081809 TECH H2S

H2S ANALYSES OF SOIL VAPOR

Sample ID	DATE	TIME	DEPTH	H2S
			(feet)	(ppmv)
	20112100	0.50	4.51	ND
M-2-15'	08/18/09	9:52	15'	ND
M-2-25'	08/18/09	9:55	25'	ND
M-2-65'	08/18/09		65'	
M-2-90'	08/18/09	10:07	90'	ND
M-3-15'	08/18/09	10:32	15'	ND
M-3-25'	08/18/09	10:36	25'	ND
M-3-65'	08/18/09	10:39	65'	ND
M-3-90'	08/18/09	10:41	90'	ND
M-9-15'	08/18/09		15'	
M-9-25'	08/18/09	11:07	25'	ND
M-9-65'	08/18/09	11:10	65'	ND
M-9-90'	08/18/09	11:14	90'	ND
M-14-15'	08/18/09	11:42	15'	ND
M-14-25'	08/18/09	11:45	25'	ND
M-14-65'	08/18/09	11:47	65'	ND
M-14-90'	08/18/09	11:51	90'	ND
M-15-15'	08/18/09	12:08	15'	ND
M-15-25'	08/18/09	12:11	25'	ND
M-15-65'	08/18/09	12:14	65'	ND
M-15-90'	08/18/09	12:17	90'	
M-17-15'	08/18/09	12:49	15'	ND
M-17-25'	08/18/09	12:56	25'	ND
M-17-65'	08/18/09	12:59	65'	ND
M-17-90'	08/18/09	13:02	90'	ND
M-25-15'	08/18/09	14:18	15'	ND
M-25-25'	08/18/09	14:21	25'	ND
M-25-60'	08/18/09	14:53	60'	0.12
M-25-100'	08/18/09	14:57	100'	0.13
M-21-15'	08/18/09	15:26	15'	ND
M-21-25'	08/18/09	15:29	25'	ND
M-21-65'	08/18/09	15:32	65'	ND
M-21-90'	08/18/09	15:36	90'	ND
IVI-2 1-30	00/10/03	10.00		
MDL				0.1

H2S MEASURED BY JEROME MODEL 631-X

ANALYSES PERFORMED BY: MR. KURT SCHINDLER



H&P Project #MAC081809 TECH H2S

H2S ANALYSES OF SOIL VAPOR

Sample ID	DATE	TIME	DEPTH	H2S
			(feet)	(ppmv)
	00/40/00	0.20	15'	ND
M-1-15'	08/19/09	9:29		
M-1-25'	08/19/09	9:38	25'	ND
M-1-65'	08/19/09	9:32	65'	ND
M-1-90'	08/19/09	9:34	90'	ND
M-4-15'	08/19/09	10:04	15'	ND
M-4-25'	08/19/09	10:07	25'	ND
M-4-65'	08/19/09	10:10	65'	ND
M-4-90'	08/19/09	10:13	90'	ND
M-5-15'	08/19/09		15'	
M-5-25'	08/19/09	10:34	25'	ND
M-5-65'	08/19/09	10:36	65'	ND
M-5-90'	08/19/09	10:37	90'	ND
M-6-15'	08/19/09	10:54	15'	0.41
M-6-25'	08/19/09	10:57	25'	ND
M-6-65'	08/19/09	10:59	65'	ND
M-6-80'	08/19/09	11:01	80'	ND
M-6-PVC Sample	08/19/09	11:10	N/A	>50
M-7-15'	08/19/09	11:34	15'	ND
M-7-25'	08/19/09	11:37	25'	30
M-7-65'	08/19/09		65'	
M-7-90'	08/19/09		90'	
MDL				0.1

H2S MEASURED BY JEROME MODEL 631-X ANALYSES PERFORMED BY: MR. KURT SCHINDLER DATA REVIEWED BY: MS. JANIS VILLARREAL

