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REPORT OF BOREHOLE: CRR 219

SHEET: 1 OF 3

CLIENT: Aecom Australia Pty Ltd
 PROJECT: Cross River Rail
 LOCATION: Roma St
 JOB NO: 107632034

COORDS: 502119.19 m E 6961821.58 m N MGA94 56
 SURFACE RL: 12.91 m DATUM: AHD
 INCLINATION: -90°
 HOLE DEPTH: 40.00 m

DRILL RIG: FOX B40
 CONTRACTOR: Schneider Drilling Pty Ltd
 LOGGED: CA/AB DATE: 16/8/10
 CHECKED: NK DATE: 18/10/10

Drilling				Sampling			Field Material Description					
METHOD	PENETRATION RESISTANCE	WATER	DEPTH (metres)	DEPTH RL	SAMPLE OR FIELD TEST	RECOVERED GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL DESCRIPTION	MOISTURE CONDITION	CONSISTENCY	DENSITY	PIEZOMETER DETAILS
			0	12.91	0.00-40.00 m			META SILTSTONE fine grained, orange to brown with some grey, foliated, ARGILITE, joints along / parallel to foliation				
			2									
			4									
			6									
			8									
			10									
			12	12.00 0.91				grey with some brown				
			14	14.50 -1.59				grey with dark grey ARGILITE				

This report of borehole must be read in conjunction with accompanying notes and abbreviations. It has been prepared for geotechnical purposes only, without attempt to assess possible contamination. Any references to potential contamination are for information only and do not necessarily indicate the presence or absence of soil or groundwater contamination.

GAP gINT FN. F01d
RL3

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REPORT OF BOREHOLE: CRR 219

SHEET: 2 OF 3

CLIENT: Aecom Australia Pty Ltd
 PROJECT: Cross River Rail
 LOCATION: Roma St
 JOB NO: 107632034

COORDS: 502119.19 m E 6961821.58 m N MGA94 56
 SURFACE RL: 12.91 m DATUM: AHD
 INCLINATION: -90°
 HOLE DEPTH: 40.00 m

DRILL RIG: FOX B40
 CONTRACTOR: Schneider Drilling Pty Ltd
 LOGGED: CA/AB DATE: 16/8/10
 CHECKED: NK DATE: 18/10/10

Drilling				Sampling			Field Material Description					
METHOD	PENETRATION RESISTANCE	WATER	DEPTH (metres)	DEPTH RL	SAMPLE OR FIELD TEST	RECOVERED GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL DESCRIPTION	MOISTURE CONDITION	CONSISTENCY	DENSITY	PIEZOMETER DETAILS
			16		0.00-40.00 m			META SILTSTONE fine grained, orange to brown with some grey, foliated, ARGILITE, joints along / parallel to foliation				
			18									
			20									
			22									
			24									
			26									
			28									
			30									

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REPORT OF BOREHOLE: CRR 219

SHEET: 3 OF 3

CLIENT: Aecom Australia Pty Ltd
 PROJECT: Cross River Rail
 LOCATION: Roma St
 JOB NO: 107632034

COORDS: 502119.19 m E 6961821.58 m N MGA94 56
 SURFACE RL: 12.91 m DATUM: AHD
 INCLINATION: -90°
 HOLE DEPTH: 40.00 m

DRILL RIG: FOX B40
 CONTRACTOR: Schneider Drilling Pty Ltd
 LOGGED: CA/AB DATE: 16/8/10
 CHECKED: NK DATE: 18/10/10

Drilling				Sampling	Field Material Description					
METHOD	PENETRATION RESISTANCE	WATER	DEPTH (metres)	SAMPLE OR FIELD TEST	RECOVERED GRAPHIC LOG	USC SYMBOL	SOIL/ROCK MATERIAL DESCRIPTION	MOISTURE CONDITION	CONSISTENCY	PIEZOMETER DETAILS
			30	0.00-40.00 m			META SILTSTONE fine grained, orange to brown with some grey, foliated, ARGILITE, joints along / parallel to foliation			
			32							
			34							
			36							
			38							
			40	-27.09			END OF BOREHOLE @ 40.00 m			
			42							
			44							

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REPORT OF CORE PHOTOGRAPHS: CRR 219

CLIENT: Aecom Australia Pty Ltd
PROJECT: Cross River Rail
LOCATION: Roma St
JOB NO: 107632034

COORDS: 502119 m E 6961821 m N
SURFACE RL: 12.91 DATUM: AHD
INCLINATION: -90°
HOLE DEPTH: 40.0 m

DEPTH RANGE: 5.4-20.0 m
DRILL RIG: Fox B40
DRILLER: Schneider Drilling Pty Ltd
LOGGED: CA/AB DATE: 16/09/10
CHECKED: NK DATE: 4/10/10





REPORT OF CORE PHOTOGRAPHS: CRR 219

CLIENT: Aecom Australia Pty Ltd
PROJECT: Cross River Rail
LOCATION: Roma St
JOB NO: 107632034

COORDS: 502119 m E 6961821 m N
SURFACE RL: 12.91 DATUM: AHD
INCLINATION: -90°
HOLE DEPTH: 40.0 m

DEPTH RANGE: 20.0-40.0 m
DRILL RIG: Fox B40
DRILLER: Schneider Drilling Pty Ltd
LOGGED: CA/AB DATE: 16/09/10
CHECKED: NK DATE: 4/10/10

