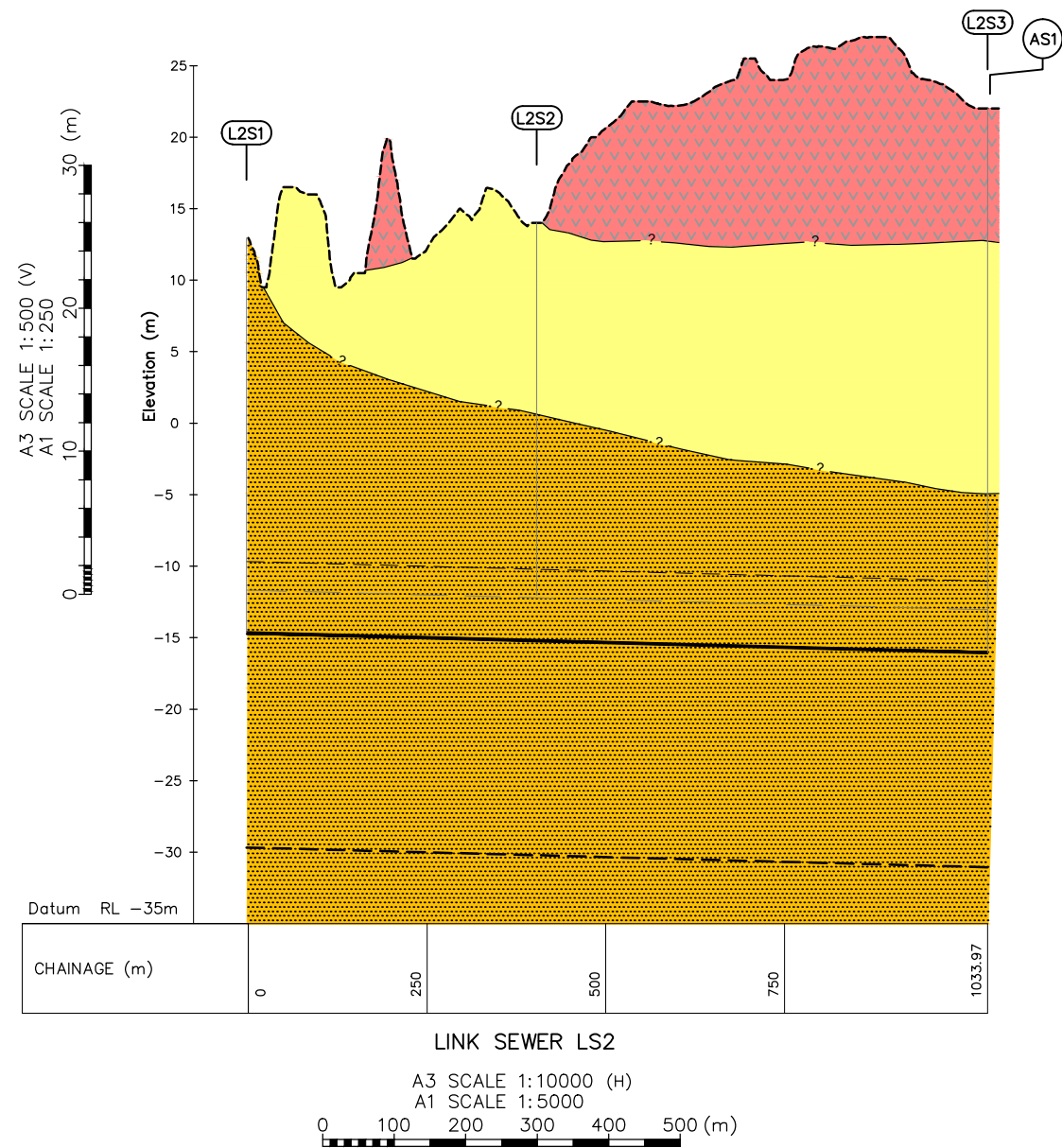


C:\pwwork\work\egad\ref\jms2054\ 2012064.021.dwg  
Plot Date: Mar 31, 2017 - 3:05pm



#### LEGEND

-----	Existing ground profile	WAITEMATA GROUP (MIOCENE)
-----	Inferred geological boundary	Undifferentiated
-----	Tunnel crown	Volcanic-poor flysch facies (East Coast Bays Formation)
-----	Tunnel invert	Muddy flysch facies
-----	Inferred geological boundary	Mixed volcanic-rich and volcanic-poor flysch facies
-----	Envelope 5m above tunnel invert level	Volcanic-rich to debris flow facies including Parnell Grit
-----	Envelope 15m below tunnel invert level	
WS3	Work Shaft Location	TAURANGA GROUP (PLIOCENE - PLEISTOCENE)
AS3	Access Shaft Location	Puketaka Formation Upper (fine-grained) facies
---	Fault (Inferred)	Puketaka Formation Lower (coarse grained) facies
---	Fill	Kaawa Formation
TAURANGA GROUP (HOLOCENE)		
---	Estuarine muds and sand	
---	Undifferentiated Tauranga Group alluvium plus miscellaneous fill	
AUCKLAND VOLCANIC FIELD (PLEISTOCENE)		
---	Basalt	Tuff / Ash / Scoria

#### NOTES

- All dimensions are in metres unless noted otherwise.
- The ground surface topography is based on Lidar data supplied by ALGGI.

FOR RESOURCE CONSENT



ISSUE	DATE	AMENDMENT	BY	APPD.	DESIGNED	MK-R	03.17	DES. CHECKED	ADC	03.17	DRAWN	SCG	03.17	DWG. CHECKED	MK-R	03.17	PROJECT LEADER	INFRAS'T'R APP'D	BY	DATE
1	17.03.17	REVISED CONSENT ISSUE	SCG	MK-R																



PWCIN - PROJECT WIDE  
GEOTECHNICAL CONDITIONS  
GEOLOGICAL SECTIONS, LINK SEWER LS2

CAD FILE	2012064.021	DATE	17.03.17
ORIGINAL SCALE	A1	CONTRACT No.	
REF. No.	CI-STAT&PLAN	ISSUE	
DWG. No.	2012064.021		1