



LEGEND:

- SETTLEMENT ANALYSES - CROSS SECTIONS
- ROAD ALIGNMENT
- NON PEAT
- PEAT
- OFFSET FLOOD STORAGE AREA
- STORMWATER WETLAND
- MONITORING
 - EXISTING WELL FOR MONITORING
 - COMBINED SETTLEMENT AND WELL MONITORING
 - EXISTING SETTLEMENT MONITORING
 - PEAT CONTOUR
 - PEAT CONTOUR BASED ON LIMITED INFORMATION
- TOTAL ESTIMATED SETTLEMENT (mm)
 - 12.5mm - 25mm
 - 25mm - 50mm
 - 50mm - 100mm
 - 100mm - 200mm
 - > 200mm

NOTES:

- CO-ORDINATE SYSTEM BASED ON "NEW ZEALAND TRANSVERSE MERCATOR 2000"
- ONLY SETTLEMENT MARKERS HAVE BEEN VERIFIED. BOREHOLES HAVE BEEN VERIFIED AS A SEPARATE EXERCISE ON A DIFFERENT SET OF DRAWINGS.

**FOR INFORMATION
NOT FOR CONSTRUCTION**

4	FOR SEMP UPDATE	DAP	WH	15.05.13	Original Scale (A1)	Design	LC	16.08.11	Approved For TOC
3	FOR SEMP UPDATE	RAL	WH	09.04.13	1:2500	Drawn	WZC	09.04.13	
2	FOR INFORMATION	WZC	WH	09.04.13	Reduced Scale (A3)	Design Verifier			Date
1	FOR INFORMATION	WZC		24.05.12	1:5000	Design Check			
No.	Revision	By	Chk	Apprd	Date	* Refer to Revision 1 for Original Signature			

Project: SH1 MACKAYS TO PEKA PEKA EXPRESSWAY
RP 1012/0.00 TO 1023/5.00

Title: SETTLEMENT MONITORING PLANS
SHEET 7 OF 11

Document Set:	M2PP-TOC-SKT
Drawing No:	GT-SE-327
Rev:	4

TARGET OVERTURN COST (TOC)