



**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.

4	FOR SEMP UPDATE	DAP	WH	14.05.13	
3	FOR SEMP UPDATE	RAL	WH	09.04.13	
2	FOR INFORMATION	WZC		09.04.13	
1	FOR INFORMATION	WZC		24.05.12	
No.	Revision	By	Chk	Appd	Date

Original Scale (A1)	Design	LC	16.08.11	Approved For TOC
1:2500	Drawn	WZC	09.04.13	
Reduced Scale (A3)	Design Checker			Date
1:5000	Design Checker			

**Mackays to Peka Peka**

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

Title: SETTLEMENT MONITORING PLANS  
SHEET 2 OF 11

**FOR INFORMATION NOT FOR CONSTRUCTION**

Document Set: M2PP-TOC-SKT  
Drawing No: GT-SE-322  
Rev: 4

TARGET OUTTURN COST (TOC)