



ESTIMATED TUNNEL SETTLEMENT CONTOURS



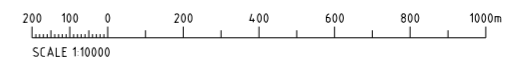
LOCALITY PLAN

LEGEND

	0 - 10mm SETTLEMENT
	10 - 15mm SETTLEMENT
	15 - 20mm SETTLEMENT
	20 - 25mm SETTLEMENT
	25 - 30mm SETTLEMENT
	30 - 35mm SETTLEMENT

NOTES

1. THIS DRAWING IS PROVIDED FOR THE PURPOSE OF PRELIMINARY ASSESSMENT OF DRIVEN TUNNEL EXCAVATION INDUCED SETTLEMENTS.
2. ESTIMATED VERTICAL SETTLEMENTS SHOWN ARE THE INCREMENTAL SETTLEMENT ATTRIBUTABLE TO THE TUNNELLING EXCAVATION AND DOES NOT TAKE INTO ACCOUNT GROUNDWATER DRAWDOWN INDUCED SETTLEMENTS.
3. CUT AND COVER, SURFACE WORKS AND SHAFTS AND CROSS PASSAGES ARE NOT INCLUDED.
4. THE ESTIMATED VERTICAL SETTLEMENT IS DUE TO TUNNELLING EXCAVATION AND HAVE BEEN DETERMINED USING EMPIRICAL METHODS.
5. ASSUMPTIONS MADE IN THE PRODUCTION OF THIS PLAN VARY THROUGHOUT THE DESIGN PROCESS. REFER TO THE EIS FOR ADDITIONAL INFORMATION.
6. ESTIMATED SETTLEMENTS SHOWN ARE IN MILLIMETRES AT EXISTING GROUND SURFACE ONLY. SETTLEMENTS MAY BE HIGHER AT BASEMENT LEVEL. REFER TO THE EIS FOR ADDITIONAL INFORMATION.



**PRELIMINARY
NOT FOR CONSTRUCTION**

Rev	Date	Revision Details
B	May 09	Removal of Toowong and Kelvin Grove Connections
A	Sept 08	EIS Reference Project Design



northern link

SKM Connell Wagner
JOINT VENTURE



Dedicated to a better Brisbane

PROJECT DESIGN
Northern Link
Tunnel Settlement Contours
Key Sheets Layout

Project No	24531
Scale	1:20,000 at A3 1:10,000 at A1
Sketch No	Rev
EIS-SC-00	B

