



# Section 10 Soft soils

6805000mN

5350000mE

5400000mE

5450000mE

5500000mE

6800000mN

6795000mN

6790000mN

6785000mN

SECTION 2  
SECTION 1

SECTION 3  
SECTION 2

Route 2C

Route 2F

Alluvium over Pimlico Clay (15 to 25 metres depth)

### LEGEND

#### UNIT

- 1a ALLUVIUM OVER PIMLICO CLAY (5-10m DEPTH)
- 1b ALLUVIUM OVER PIMLICO CLAY (5-15m DEPTH)
- 1c ALLUVIUM OVER PIMLICO CLAY (15-25m DEPTH)
- 2 ALLUVIUM OVER WOODBURN SAND
- 3 QUARTEARNARY TRANSGRESSIVE DUNE
- 4 WOODBURN SAND (HEATHLAND)
- 5 TERTIARY BASALT
- 6 BUNDAMBA GROUP - SANDSTONE
- 7 NERANLEIGH - FERVALE BEDS

NOTE:  
FOR DEFINITION OF GEOTECHNICAL ZONES,  
REFER TO COFFEY REPORT No S21995/2-B1

#### INVESTIGATION LOCATIONS

- BOREHOLE
- AUGER HOLE
- CONE PENETROMETER TEST
- TEST PIT



<b>Coffey Geosciences Pty Ltd</b> ACN 050 238 915		Geotechnical   Resources   Environmental   Technical   Project Management
Drawn	PLV/SW	<b>HYDER CONSULTING</b> WOODBURN TO BALLINA PACIFIC HIGHWAY UPGRADE PROJECT GEOTECHNICAL ZONES & LOCATION OF INVESTIGATIONS
Approved	PLV	
Date	9/5/05	
Scale	AS SHOWN	
		<b>FIGURE 2</b> Job no: S21995/2