
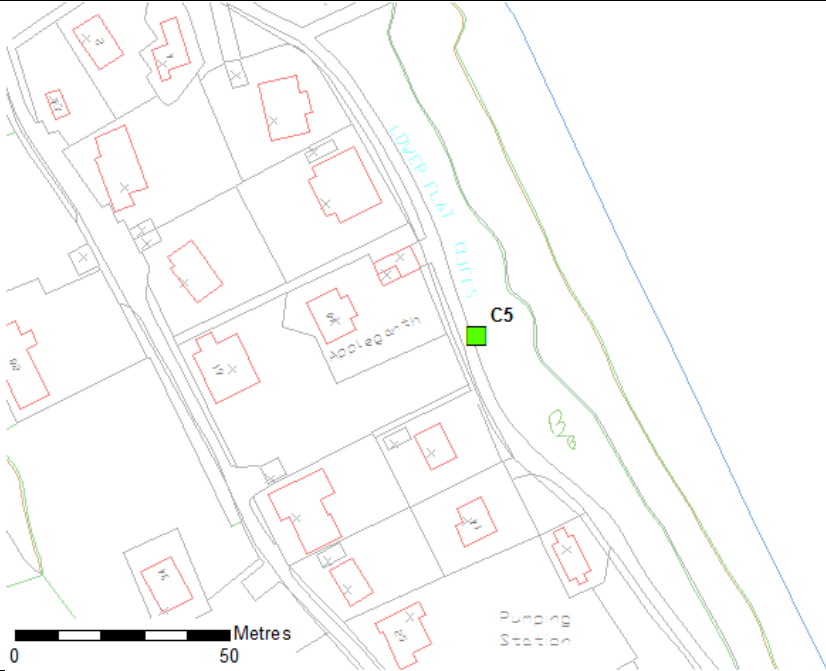





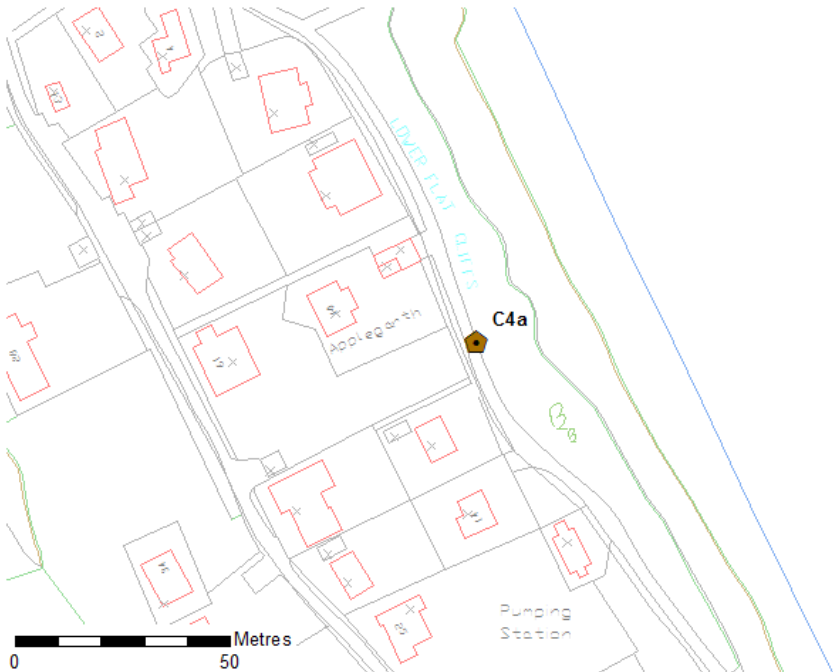




 <i>A great place to live, work & play</i>	Scarborough Borough Council Condition Survey of Inclinometers and Piezometers – 9/4/2013		 Royal HaskoningDHV <i>Enhancing Society Together</i>
Location	<i>Filey Flat Cliffs</i>	Opposite landscaped plot between No.s 10 and 12 Lower Flat Cliffs, in scrub land on seaward side of road. Close to rain gauge.	
Borehole	C5	Inclinometer	
Map GPS Reference: TA 12411 78261			
Location Photo (Looking west)			




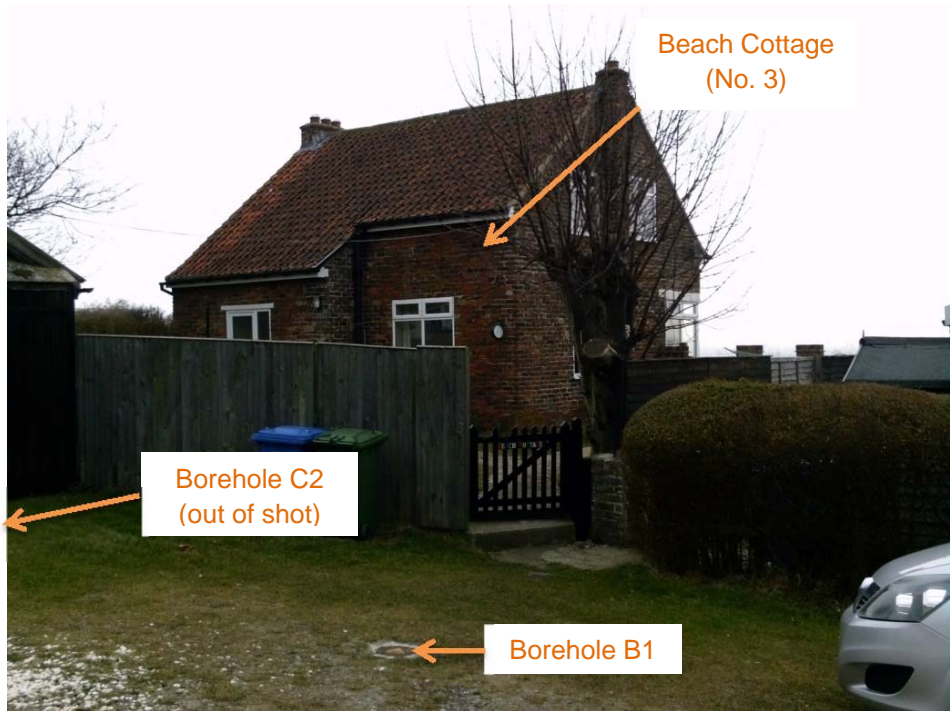
Condition Photos	<div></div> <div></div>		
Condition	<ul style="list-style-type: none">• Cover in acceptable condition and painted red, hinge is ok, but no lock.• No cap on internal inclinometer tube.• Concrete surround is ok.• Vegetation looks to have been cleared recently, but could potentially be overgrown in summer months.		
Known Depth	16.00m	Recorded Depth	15.75m
Comments	<ul style="list-style-type: none">• Water recorded at 2.75m.• Dummy inclinometer went to 15.75m.• Adjacent to Borehole C4.		


 A great place to live, work & play	Scarborough Borough Council Condition Survey of Inclinoimeters and Piezometers – 9/4/2013		 Royal HaskoningDHV Enhancing Society Together
Location	<i>Filey Flat Cliffs</i>	Opposite landscaped plot between No.s 10 and 12 Lower Flat Cliffs, in scrub land on seaward side of road. Close to rain gauge.	
Borehole	C4	Piezometer (Automated)	
Map GPS Reference: TA 12411 78258			
Location Photo (looking west)	 <div data-bbox="689 1617 893 1671">Borehole C4</div> <div data-bbox="1072 1715 1275 1769">Borehole C5</div> <div data-bbox="489 1845 683 1899">Rain gauge</div>		



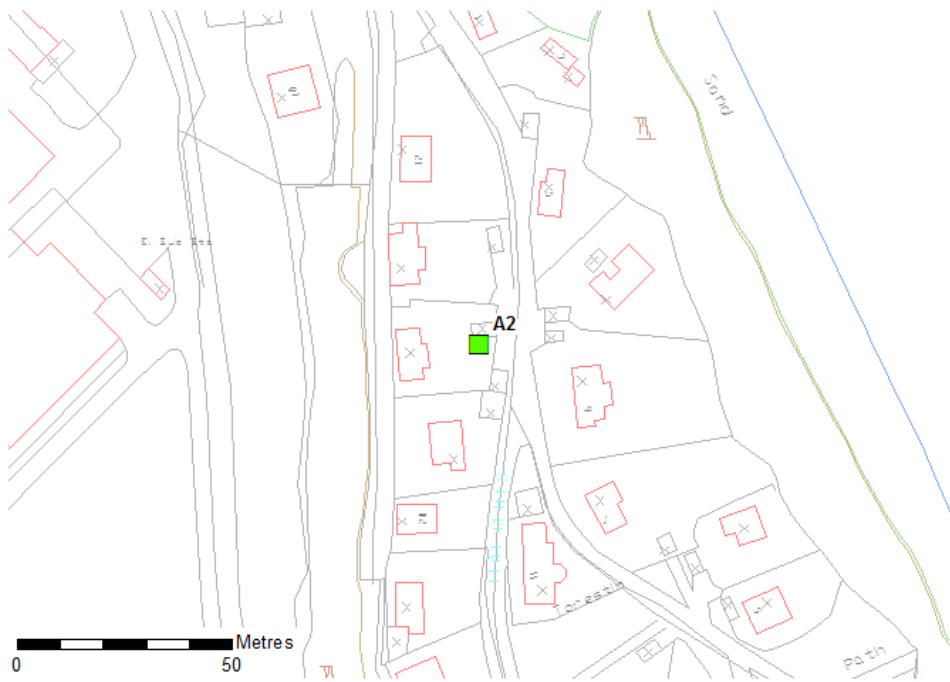

Condition Photos			Cover locked (unable to access)			
Condition	<ul style="list-style-type: none">• Cover in ok condition (painted red) and locked.• Concrete surround ok.• Vegetation looks like it has been recently cleared, but could potentially become overgrown in summer months.					
Recorded Depth to Instrument	Not available		Recorded Depth to Water		Not available	
Known Depth to Instrument	15.50m	Last Recorded Water Depth		3.4m	Record Date	Dec 2012 (Halcrow)
Comments	<ul style="list-style-type: none">• Adjacent to Borehole C5.					



 A great place to live, work & play	Scarborough Borough Council Condition Survey of Inclonometers and Piezometers – 9/4/2013		 Royal HaskoningDHV Enhancing Society Together
Location	<i>Filey Flat Cliffs</i>	In grassed area outside gate to No. 3 Lower Flat Cliffs (Beach Cottage)	
Borehole	C2	Inclinometer	
Map GPS Reference: TA 12329 78363			
Location Photo (looking south-west)			



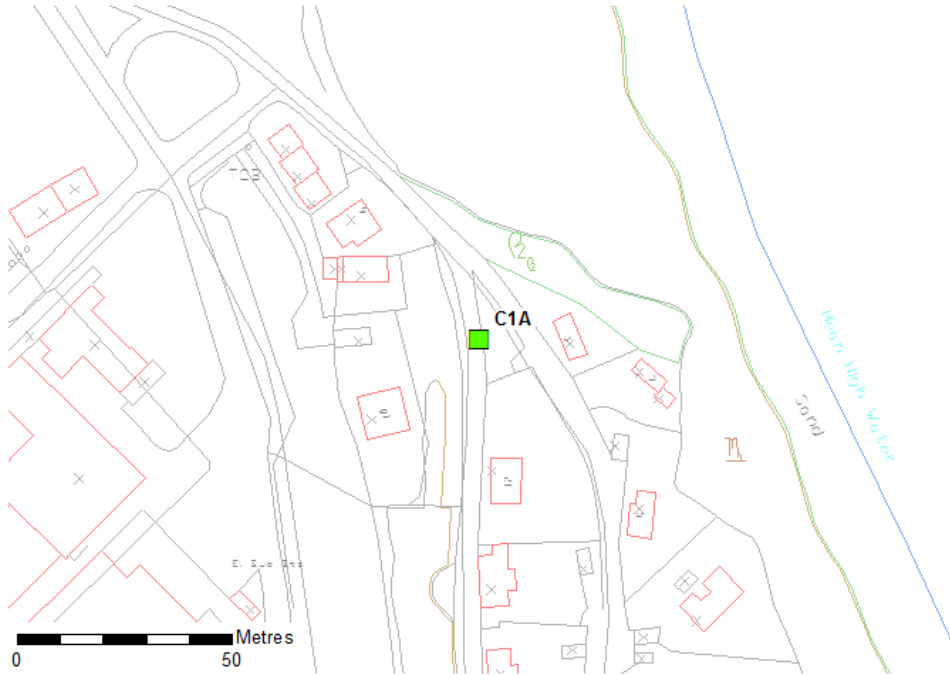
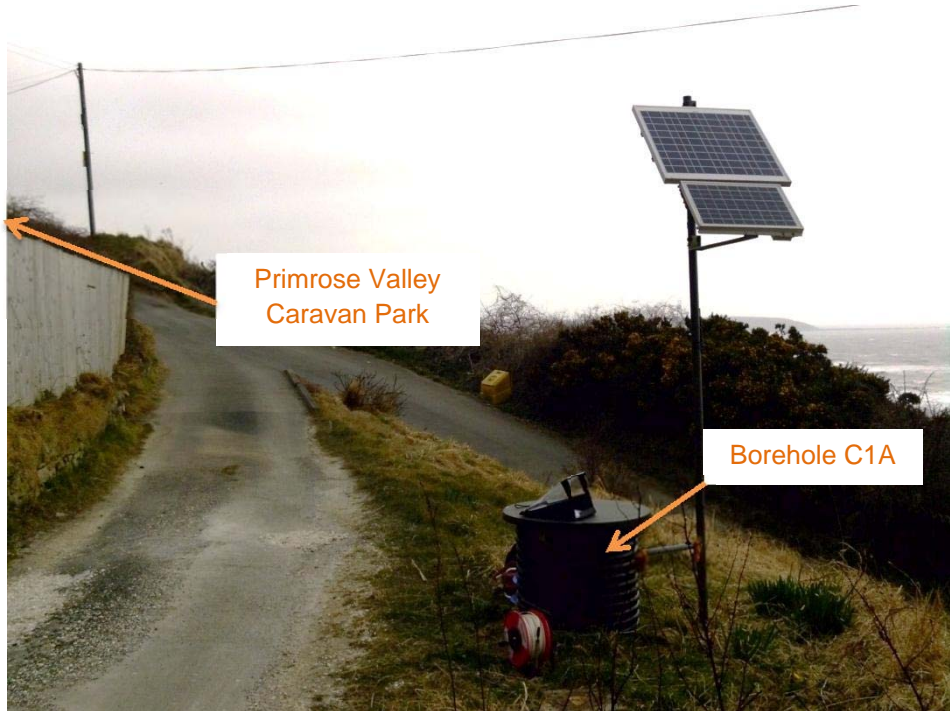
Condition Photos	<div></div> <div></div>		
Condition	<ul style="list-style-type: none">• Cover ok and locked with screw, hinge ok.• Concrete surround ok.• Inner and outer tube full of water to ground level.• No cap to inner tube present.• Vegetation – mown grass (well maintained).		
Known Depth	19.00m	Recorded Depth	19.89m
Comments	<ul style="list-style-type: none">• Water present at ground level.• Dummy inclinometer went to 19.89m.• Close to Borehole B1 (in same area of mown grass).		


 A great place to live, work & play	Scarborough Borough Council Condition Survey of Inclinometers and Piezometers – 9/4/2013		 Royal HaskoningDHV Enhancing Society Together
Location	<i>Filey Flat Cliffs</i>	Outside gate to No. 3 Lower Flat Cliffs (Beach Cottage).	
Borehole	B1	Piezometer (Automated)	
Map GPS Reference: TA 12339 78357			
Location Photo (looking north-east)	 <p>Beach Cottage (No. 3)</p> <p>Borehole C2 (out of shot)</p> <p>Borehole B1</p>		



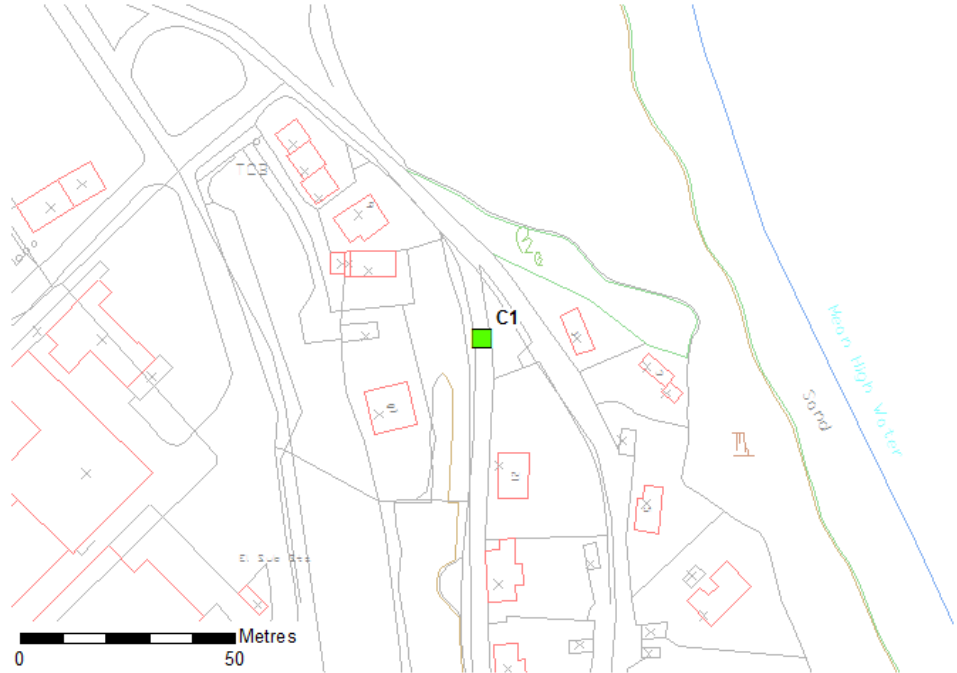
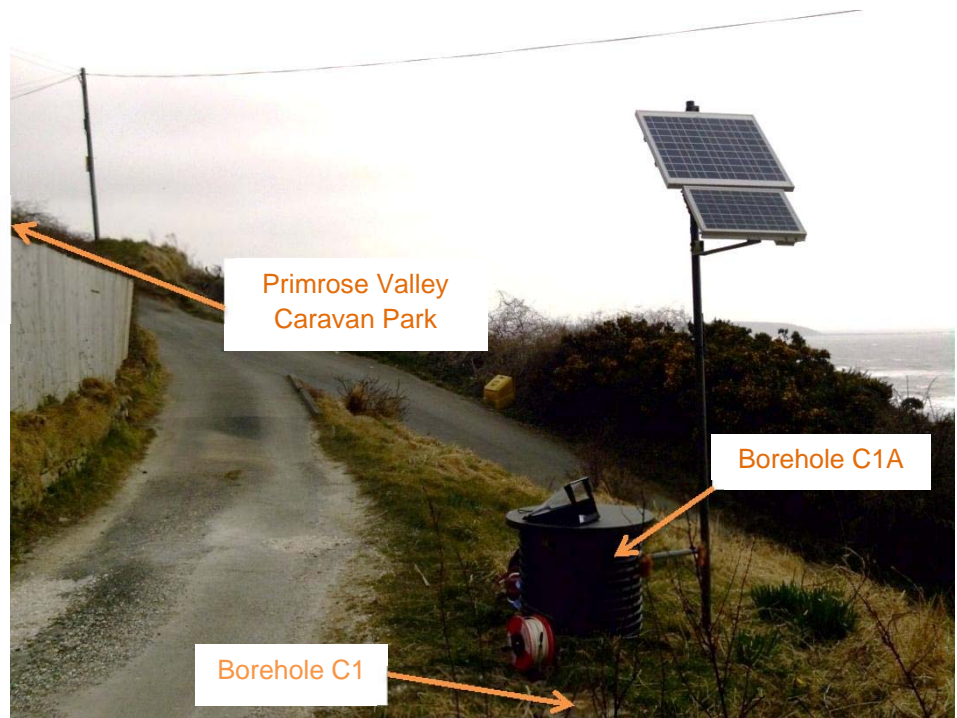
Condition Photos			Cover locked (unable to access)		
Condition	<ul style="list-style-type: none">• Cover ok and locked.• Concrete surround ok.• Vegetation – mown grass (well maintained).				
Recorded Depth to Instrument	Not available		Recorded Depth to Water	Not available	
Known Depth to Instrument	23.38m	Last Recorded Water Depth	Not available	Record Date	Not available
Comments	<ul style="list-style-type: none">• Close to Borehole C2 (in same area of mown grass).				


 <p>A great place to live, work & play</p>	<p>Scarborough Borough Council</p> <p>Condition Survey of Inclinometers and Piezometers – 9/4/2013</p>		 <p>Royal HaskoningDHV Enhancing Society Together</p>
<p>Location</p>	<p><i>Filey Flat Cliffs</i></p>	<p>In grassed area on landward side of road, in front of black and white garage below No. 16 Flat Cliffs. Close to fork in road where Lower Flat Cliffs starts.</p>	
<p>Borehole</p>	<p>A2</p>	<p>Inclinometer</p>	
<p>Map</p> <p>GPS Reference: TA 12290 78414</p>			
<p>Location Photo (looking south)</p>			



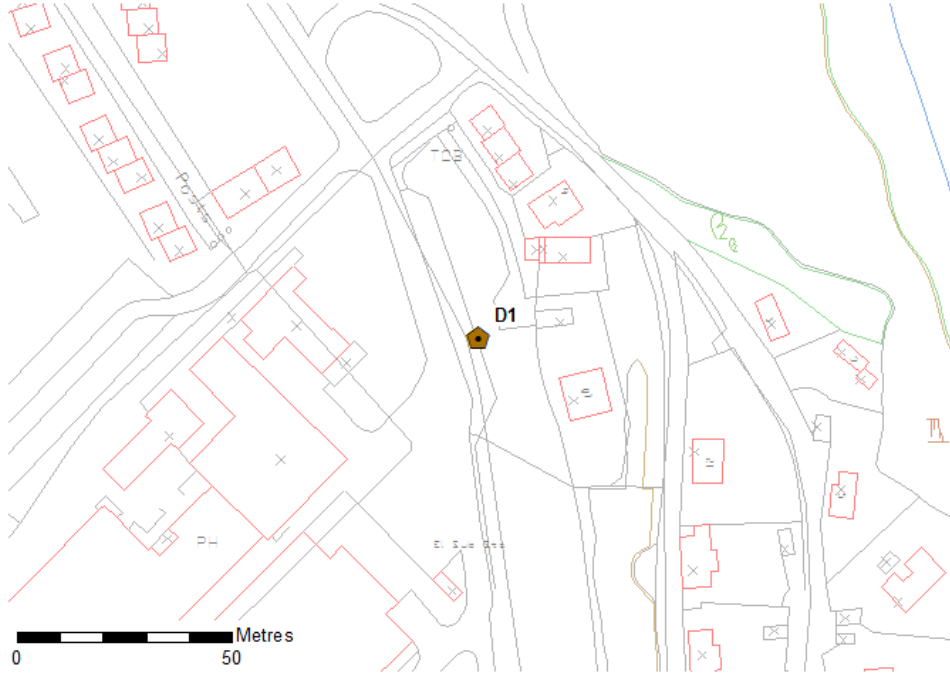
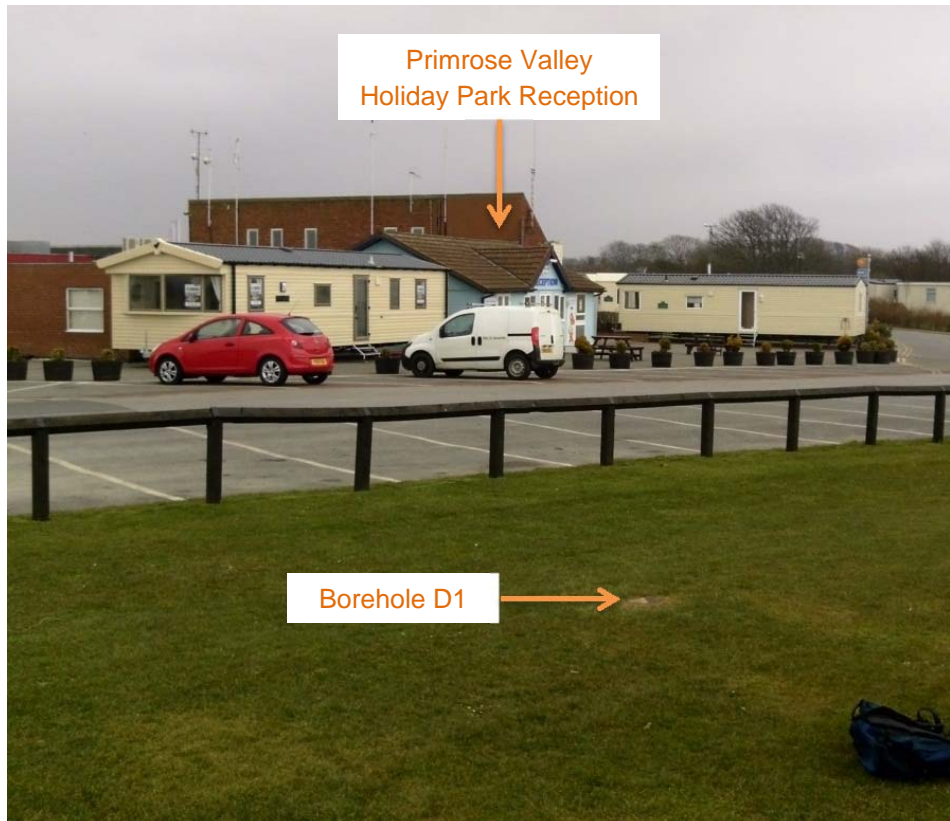

Condition Photos	<div></div> <div></div>		
Condition	<ul style="list-style-type: none">• Cover and hinge both ok, painted red. Lock has rusted.• No cap to internal tube present.• No concrete surround.• Vegetation ok, patchy but short. As it is at an entrance to a garage likely to be kept short.		
Known Depth	28.10m	Recorded Depth	27.15m
Comments	<ul style="list-style-type: none">• Water recorded at 1.2m.• Dummy inclinometer went to 27.15m.		


 <p>WHITBY SCARBOROUGH FILEY BOROUGH OF SCARBOROUGH</p> <p>A great place to live, work & play</p>	<p>Scarborough Borough Council</p> <p>Condition Survey of Inclinometers and Piezometers – 9/4/2013</p>		 <p>Royal HaskoningDHV Enhancing Society Together</p>
<p>Location</p>	<p><i>Filey Flat Cliffs</i></p>	<p>Grass bank between the first fork in the road as you enter Flat Cliffs. Close to upper road.</p>	
<p>Borehole</p>	<p>C1A</p>	<p>Inclinometer</p>	
<p>Map</p> <p>GPS Reference: TA 12269 78490</p>			
<p>Location Photo</p> <p>(looking north)</p>	 <p>Primrose Valley Caravan Park</p> <p>Borehole C1A</p>		



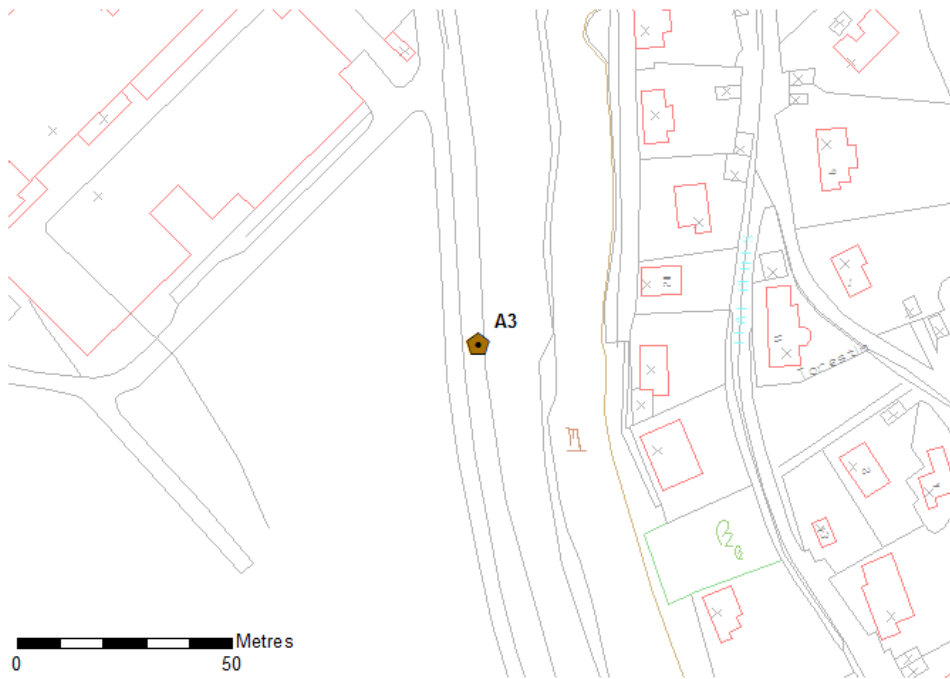
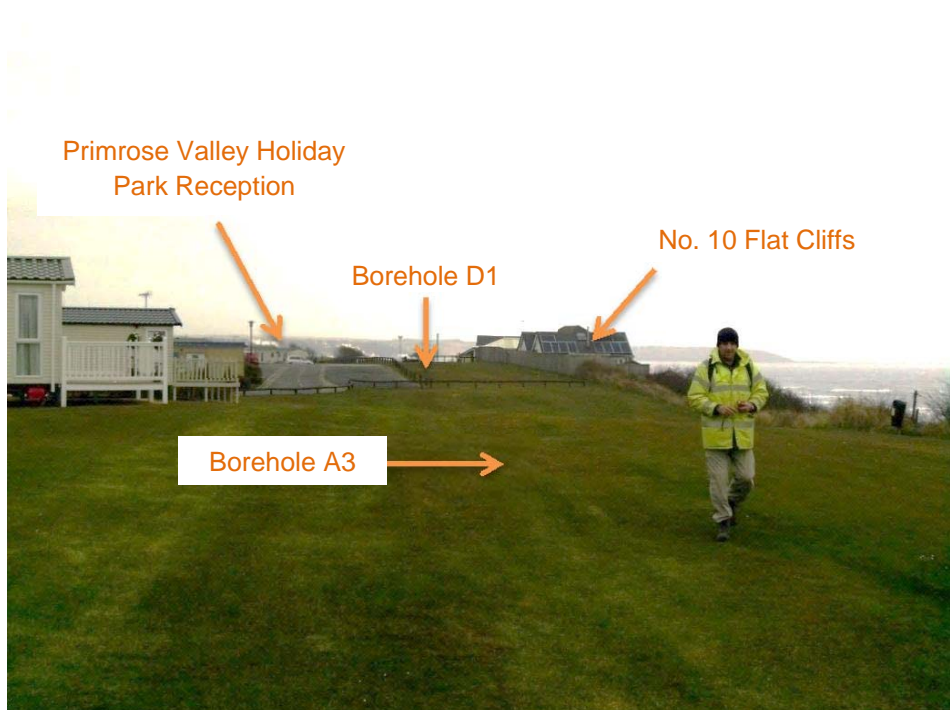
Condition Photos				Cover locked with two padlocks (unable to access).
Condition	<ul style="list-style-type: none">• Good condition.• Two padlocks present, starting to rust (space for a third but lid does not close fully to allow third to be used).			
Known Depth	25.00m	Recorded Depth	Not available	
Comments	<ul style="list-style-type: none">• Loughborough University acoustic inclinometer.• Borehole C1 should be adjacent.			


 A great place to live, work & play	Scarborough Borough Council Condition Survey of Inclinerometers and Piezometers – 9/4/2013		 Royal HaskoningDHV Enhancing Society Together
Location	<i>Filey Flat Cliffs</i>	Grass bank between the first fork in the road as you enter Flat Cliffs. Close to upper road.	
Borehole	C1	Inclinometer	
Map GPS Reference: TA 12268 78489			
Location Photo (looking north)			



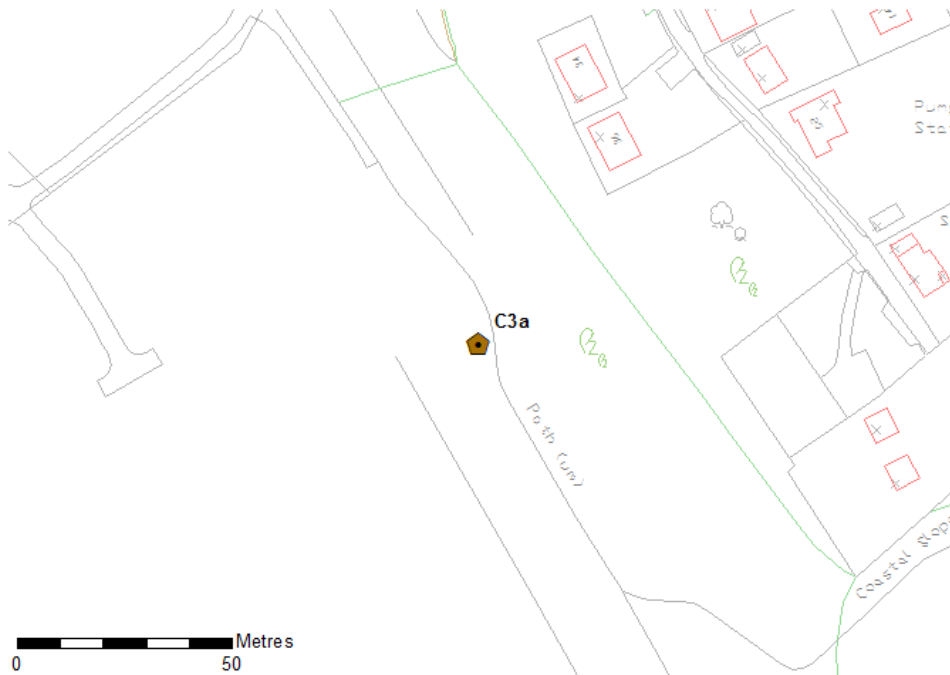

Condition Photos			Cover locked (unable to access)
Condition	<ul style="list-style-type: none"> • Cover ok and locked. • Concrete surround ok. • Vegetation – ok. 		
Known Depth	25.00m	Recorded Depth	25.13m
Comments	<ul style="list-style-type: none"> • Adjacent to Borehole C1A - Loughborough University acoustic inclinometer. • Water recorded at 6.43m. • Borehole depth and water depth surveyed by SBC on 7/5/2013. 		

<div> A great place to live, work & play</div>	<div>Scarborough Borough Council</div> <div>Condition Survey of Inclinometers and Piezometers – 9/4/2013</div>		<div> Royal HaskoningDHV Enhancing Society Together</div>
Location	Filey Flat Cliffs	Grassed area near the garage for No. 10 Flat Cliffs, at the edge of the parking area for the reception at Primrose Valley Holiday Park.	
Borehole	D1	Piezometer (Automated)	
Map	<div><div><div>GPS Reference: TA 12222 78486</div></div><div></div></div>		
Location Photo (looking west)	<div><div><div>Primrose Valley Holiday Park Reception</div></div><div><div>Borehole D1</div></div></div>		

Condition Photos			Cover locked (unable to access)		
Condition	<ul style="list-style-type: none">• Cover ok, locked (unable to access).• Vegetation ok – mown grass, well maintained.				
Recorded Depth to Instrument	Not available		Recorded Depth to Water	Not available	
Known Depth to Instrument	20.48m	Last Recorded Water Depth	17.10m	Record Date	Dec 2012 (Halcrow)
Comments					

 <p>A great place to live, work & play</p>	<p>Scarborough Borough Council</p> <p>Condition Survey of Inclinometers and Piezometers – 9/4/2013</p>		 <p>Royal HaskoningDHV Enhancing Society Together</p>
<p>Location</p>	<p><i>Filey Flat Cliffs</i></p>	<p>In mown grass between edge of caravans and top of cliff. Close to rubbish bin. South of borehole D1.</p>	
<p>Borehole</p>	<p>A3</p>	<p>Piezometer (Automated)</p>	
<p>Map</p> <p>GPS Reference: TA 12233 78359</p>			
<p>Location Photo (looking north)</p>			

Condition Photos			Cover locked (unable to access)			
Condition	<ul style="list-style-type: none">• Cover ok and locked (unable to access).• Vegetation ok, mown grass, well maintained.					
Recorded Depth to Instrument	Not available		Recorded Depth to Water	Not available		
Known Depth to Instrument	30.40m	Last Recorded Water Depth	18.80m	Record Date	Dec 2012 (Halcrow)	
Comments						

 <i>A great place to live, work & play</i>	Scarborough Borough Council Condition Survey of Inclinometers and Piezometers – 9/4/2013		 Royal HaskoningDHV <i>Enhancing Society Together</i>
Location	<i>Filey Flat Cliffs</i>	In grass area between caravans and top of cliff, past where the footpath takes a step inland. Behind two caravans which stick out on the corner.	
Borehole	C3	Piezometer – twin (Automated)	
Map GPS Reference: unknown			
Location Photo (looking west)			

Condition Photos					
Condition	<ul style="list-style-type: none">Unable to locate borehole. Area has recently been covered by soil and borehole has probably been buried beneath.				
Recorded Depth to Instrument	Not available		Recorded Depth to Water	Not available	
Known Depth to Instrument	a) 14.50m b) 24.50m	Last Recorded Water Depth	a) 6.71m b) 6.34m	Record Date	Dec 2012 (Halcrow)
Comments	<ul style="list-style-type: none">SBC surveyed with a metal detector on 7/5/2013 and have confirmed borehole is lost.Borehole C3 to be removed from the SBC monitoring programme.				