



CONTINUED ABOVE

Chainage (m)	Road Level	Top of Gabion Wall	Top of Fill	New Crest
1080	17.393	18.893	20.041	22.755
1090	17.415	18.915	20.337	23.264
1100	17.437	19.937	19.847	23.907
1110	17.460	18.960	20.690	24.458
1120	17.482	18.982	24.416	25.119
1130	17.504	19.004	24.840	25.523
1140	17.526		24.907	

CONTINUED BELOW

CONSTRUCTION OF GABIONS IS MEASURED BACK FROM THE NEW WINGWALL FACE SUCH AS TO ENSURE THERE IS NOT A BIG GAP AGAINST THE WINGWALL

**GABION WALL WEST (LEFT) ELEVATION**

SCALE: 1:200

**NOTES**

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH RELEVANT SPECIFICATIONS AND DRAWING B129700-PH2/0600.01a/0026 AND 0027. TYPICAL SECTION CUTTING C2 AND C3 (CH 970 TO 1140).
- DO NOT SCALE FROM DRAWINGS. USE GIVEN DIMENSIONS ONLY.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
- BACKFILL MATERIAL TO GABIONS TO BE CLASS SM/SP (Ø=387) IN ACCORDANCE WITH THE 0600 SPECIFICATION APPENDICES.
- GABION FILL SHALL BE SELECTED GRANULAR MATERIAL CLASS 6G IN ACCORDANCE WITH THE 0600 SPECIFICATION APPENDICES. THE FILL MATERIAL SHOULD BE OF HARD DURABLE STONE SUCH AS QUARRIED OR NATURALLY OCCURRING ROUNDED STONE.
- FOUNDING LEVEL TO FOLLOW SLOPE OF THE ROAD. FORMATION LEVEL TO BE INSPECTED PRIOR TO COMMENCING GABION WALL CONSTRUCTION.
- ANY SOFT SPOTS DETECTED PRIOR TO OR DURING EARTHWORKS OPERATIONS TO BE EXCAVATED AND BACKFILLED WITH ACCEPTABLE FILL MATERIALS OF SIMILAR CLASS TO CLASS 6G. SOFT SPOTS SHALL BE IDENTIFIED BY GROUNDWATER LEVEL. SOFT MATERIAL IS DEFINED AS HAVING AN UNDRAINING SHEAR STRENGTH LESS THAN 50kN/m<sup>2</sup> WHEN MEASURED BY HAND VANE OR SIMILAR.
- TO ALLEVIATE THE EFFECTS OF PONDING, A POSITIVE DRAIN SYSTEM SHALL BE IMPLEMENTED CONNECTING THE GRANULAR FILL LAYER TO THE HIGHWAY DRAINAGE SYSTEM.
- GABION WALL TO BE CONSTRUCTED WITH 6 DEGREE BATTER FROM VERGE (NOT SHOWN).
- CONSTRUCTION OF GABION WALL IS MEASURED BACK FROM THE NEW WINGWALL FACE.
- FOR THE EARTHWORK GENERAL ARRANGEMENT DRAWING REFER TO DRAWING B129700-PH2/0600.01a/0015 (SHEET 3 OF 10).
- FOR DETAILS OF DRAINAGE REFER TO SERIES 0500 DRAWINGS.
- FOR DETAILS OF PAVEMENT REFER TO SERIES 0700 DRAWINGS.
- FOR DETAILS OF UTILITIES REFER TO SERIES 2700 DRAWINGS.
- FINISHED SLOPE TO BE VEGETATED. FOR DETAILS OF VEGETATION REFER TO SERIES 3000 DRAWINGS.

ENVIRONMENTAL INFORMATION
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following:
<b>CONSTRUCTION</b>
EXTENSIVE EXCAVATION AND RECONSTRUCTION OF EXISTING SLOPE BETWEEN 1070 AND 1120 - REPLACED WITH COMPETENT GRANULAR FILL MATERIAL. Ø = 38"
<b>MAINTENANCE / CLEANING</b>
<b>DECOMMISSIONING / DEMOLITION</b>

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement.

DATUM = 10.00m

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<p><b>JACOBS</b> Simpson House, 6 Cherry Orchard Road, Croydon, Surrey, CR9 6BE Tel: +44 (0)208 888 8272 Fax: +44 (0) 208 881 2489 <a href="http://www.jacobs.com">www.jacobs.com</a></p>		<p>Client <b>MOORTHEE TRYLOR</b> 1400, STATION ROAD BEXHILL TO HASTINGS LINK ROAD</p>	
<p>Employer <b>GOVERNMENT OF WEST AUSTRALIA</b></p>	<p>Project <b>BEXHILL TO HASTINGS LINK ROAD</b></p>	<p>Drawing title <b>Station House Gabion Wall Elevation - West (Ch. 970m to 1140m)</b></p>	<p>Drawing status <b>ISSUED FOR REVIEW</b></p>
<p>Scale AS SHOWN @ A1</p>	<p>Jacobs No. B1297000-PH2</p>	<p>Client no.</p>	<p>DO NOT SCALE</p>
<p>Identifying number <b>B1297000-PH2/0600.01a/0202</b></p>		<p>Rev <b>R0</b></p>	<p>This drawing is not to be used in whole or part other than for the intended purpose and project as defined on this drawing. Refer to the contract for full terms and conditions.</p>

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