



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

CHAINAGE (m)	ROAD LEVEL	TOP OF GABION WALL	TOP OF FILL	NEW CREST
1080	17.393	18.893	22.755	22.755
1090	17.415	18.915	23.264	23.264
1100	17.437	19.937	23.907	23.907
1110	17.460	18.960	24.458	24.458
1120	17.482	18.982	25.119	25.119
1130	17.504	19.004	23.937	25.523
1135			22.116	
1140	17.526			25.043

**GABION WALL EAST (RIGHT) ELEVATION**

SCALE 1:200

**NOTES**

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH RELEVANT SPECIFICATIONS AND DRAWING B129700-PH2/0600.01A/0201 AND 002: 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 6N/6P (Ø=38) 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. FOUNDATION LEVEL TO BE INDICATED FROM TO COMMENCEMENT OF GABION WALL CONSTRUCTION.
- ANY SOFT SPOTS DETECTED PRIOR TO OR DURING EARTHWORKS OPERATIONS TO BE EXCAVATED AND BACKFILLED WITH ACCEPTABLE FILL MATERIALS OF SIMILAR CHARACTERISTICS TO THE SURROUNDING MATERIALS. CLASS 6A MATERIAL TO BE ADOPTED IF BACKFILL BELOW GROUNDWATER LEVEL. SOFT MATERIAL IS DEFINED AS 1% OF UNBOUND MATERIAL IS FINER THAN 75µm AND 50% IS FINER THAN 2mm. WHEN MEASURED BY HAND VANE OR SIMILAR.
- TO AVOID 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 B B129700-PH2/0600.01A/0015 (SHEET 3 OF 10).
- FOR DETAILS OF DRAINAGE REFER TO SERIES 0900 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 5000 DRAWINGS.

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

In addition to the hazard labels normally associated with the types of work detailed on this drawing, note the following:

**CONSTRUCTION**

EXTENSIVE EXCAVATION AND RECOMPACTING OF EXISTING SLOPE BETWEEN 1070 AND 1120 - REPLACED WITH COMPACT GRANULAR FILL MATERIAL Ø = 38

**MAINTENANCE / CLEANING**

**DECOMMISSIONING / DEMOLITION**

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

**JACOBS**

Simpson House, 6 Cherry Orchard Road, Coppin, Surrey, CH9 6BE  
 Tel: +44(0)208 888 8272 Fax: +44(0) 208 881 2489  
 www.jacobs.com

**HOCHTIEF TRYSOR**

Client: **Station House**  
 Project: **BEXHILL TO HASTINGS LINK ROAD**

**Station House**  
**Gabion Wall Elevation - East**  
**(Ch. 970m to 1140m)**

Drawing title

Drawing status: **ISSUED FOR REVIEW**

Scale: **AS SHOWN @ A1** DO NOT SCALE

Job No: **B1297000-PH2**

Client No: **B1297000-PH2/0600.01a/0201**

Drawing number: **R0**

Rev: **R0**

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