



NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH RELEVANT SPECIFICATIONS AND DRAWING B129700-PH2/0600.01A/0025 AND 0027: TYPICAL SECTION CUTTING C2 AND C3 (CH 970 TO 1140).
2. DO NOT SCALE FROM DRAWINGS. USE GIVEN DIMENSIONS ONLY.
3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
4. BACKFILL MATERIAL TO GABIIONS TO BE CLASS GN/GP ($\phi = 38$) IN ACCORDANCE WITH THE 0600 SPECIFICATION APPENDICES.
5. GABION FILL SHALL BE SELECTED GRANULAR MATERIAL CLASS GN IN ACCORDANCE WITH THE 0600 SPECIFICATION APPENDICES. THE FILL MATERIAL SHOULD BE OF HARD DURABLE STONE SUCH AS QUARRIED OR NATURALLY OCCURRING ROUNDED STONE.
6. FOUNDING LEVEL TO FOLLOW SLOPE OF THE ROAD. FOUNDATION LEVEL TO BE INSPECTED PRIOR TO COMMENCING GABION WALL CONSTRUCTION.
7. 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 GA MATERIAL TO BE ADOPTED IF BACKFILL BELOW GROUNDWATER LEVEL. SOFT MATERIALS DEFINED AS HAVING AN UNDRAINED SHEAR STRENGTH LESS THAN 50kN/m² WHEN MEASURED BY HAND VANE OR SIMILAR.
8. TO ALLEVIATE THE EFFECTS OF PONDING, A POSITIVE DRAIN SYSTEM SHALL BE IMPLEMENTED CONNECTING THE GRANULAR FILL LAYER TO THE HIGHWAY DRAINAGE SYSTEM.
9. GABION WALL TO BE CONSTRUCTED WITH 6 DEGREE BATTER FROM VERGE (NOT SHOWN).
10. CONSTRUCTION OF GABION WALL IS MEASURED BACK FROM THE NEW WINGWALL FACE.
11. FOR THE EARTHWORK GENERAL ARRANGEMENT DRAWING REFER TO DRAWING B B129700-PH2/0600.01A/0015 (SHEET 3 OF 10).
12. FOR DETAILS OF DRAINAGE REFER TO SERIES 0500 DRAWINGS.
13. FOR DETAILS OF PAVEMENT REFER TO SERIES 0700 DRAWINGS.
14. FOR DETAILS OF UTILITIES REFER TO SERIES 2700 DRAWINGS.
15. FINISHED SLOPE TO BE VEGETATED. FOR DETAILS OF VEGETATION REFER TO SERIES 5000 DRAWINGS.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION			
In addition to the information on the Safety Data Sheet, the following work details on this drawing note the following:			
CONSTRUCTION	EXTENSIVE EXCAVATION AND RECOMPACTION OF EXISTING SLOPE BETWEEN 1070 AND 1120 - REPLACED WITH COMPETENT GRANULAR FILL MATERIAL $\phi = 38^\circ$		
MAINTENANCE / CLEANING			
DECOMMISSIONING / DEMOLITION			
It is assumed that all works will be carried out by a competent contractor working in accordance with the appropriate method statement.			

Client: **JACOBS**
 Simpson House, 6 Cherry Orchard Road, Chiswick, Surrey, CR9 6BE
 Tel: +44(0)208 866 6222, Fax: +44(0)208 861 2499
 www.jacobs.com

Employer: **HOCHTIEF** **WOODROW**
 HOCHTIEF INFRASTRUCTURE

Project: **BEKHILL TO HASTINGS LINK ROAD**

Drawing title: **Station House Gabion Wall Ch. 1120m**

Drawing status: **ISSUED FOR REVIEW**

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

Jacobs No.: **B1297000-PH2**

Drawing number: **B1297000-PH2/0600.01a/0206**

Rev: **R0**

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.