

NOTES:

1. All dimensions are in millimetres. All levels are in metres.
2. This drawing is not to be scaled, use figured dimensions only.

Maccaferri wall Note:

1. Founding conditions to be confirmed by further site investigation (boreholes/trial pits) at the proposed wall location. Allow for excavation of existing made ground and/or unsuitable material and replacement with suitable imported engineered granular fill, placed and compacted to achieve the required bearing and settlement performance.
2. Allow for a minimum 300mm thick Class 6F2 selected granular foundation/levelling layer beneath the Gabion/Green Terramesh units, compacted in accordance with SHW Series 600, unless otherwise required by Maccaferri's final design and specification. Required foundation bearing resistance, settlement criteria and other relevant ground parameters to be confirmed based on the foundation actions and requirements of Maccaferri's final design, including global stability. Depth of excavation/replacement, founding level and formation acceptance criteria to be confirmed following additional GI and detailed design.

CROSS SECTION 5 - 5

CROSS SECTION 6 - 6

CROSS SECTION 7 - 7

|      |          |       |                                                        |
|------|----------|-------|--------------------------------------------------------|
|      |          |       |                                                        |
| P4   | 10.08.26 | MAB   | Sections revised to suit amended levels and wall type. |
| P3   | 29.07.26 | MAB   | Revised to suit new site levels.                       |
| P2   | 20.07.26 | MAB   | Revised to suit new site survey.                       |
| REV. | DATE     | DRAWN | REVISION                                               |



Austin Partnership

Civil & Structural Engineering Consultants

11 Drake Walk, Waterfront 2000, Atlantic Wharf, Cardiff. CF10 4AN

Tel: 029 2043 5300    email: mail@austinpartnership.co.uk

www.austinpartnership.co.uk

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|---------------------------------------------------------|---------|-------------|--------|---------------|-------|--------------------|-------|-----------|--|
| CLIENT :                                                |         |             |        |               |       |                    |       |           |  |
| LANGSTONE CONSTRUCTION                                  |         |             |        |               |       |                    |       |           |  |
| PROJECT :                                               |         |             |        |               |       |                    |       |           |  |
| STATION ROAD, BARGOED                                   |         |             |        |               |       |                    |       |           |  |
| TITLE :                                                 |         |             |        |               |       |                    |       |           |  |
| SITE SECTIONS - SHEET 2 OF 5<br>(GABION RETAINING WALL) |         |             |        |               |       |                    |       |           |  |
| DATE : JULY 2026                                        |         | DRAWN : MAB |        | CHECKED : XXX |       | SCALE : 1:125 (A1) |       | REF : XXX |  |
| PROJECT:                                                | ORIGIN: | ZONE:       | LEVEL: | TYPE:         | ROLE: | NUMBER:            | CODE: | REV:      |  |
| 26.6020                                                 | APL     | XX          | 00     | DR            | C     | 004                | S1    | P4        |  |