

Dwg No C2014B / EW / 0601

EARTHWORKS

C2014B HARBOURSIDE STRATEGIC EMPLOYMENT SITE

Job Title

KEY

- 100mm depth of topsoil Class 5A or 5B on slopes less than 10° to the horizontal in areas of biodiversity mitigation areas.
- 100mm depth of topsoil Class 5C on slopes exceeding 10° to the horizontal in areas of highway embankments.
- 100mm depth topsoil Class 5A or 5B on slopes less than 10° to the horizontal in areas of highway verge.
- Area to be remediated to reduce contamination levels and eliminate voids in the ground to allow for future development. Area of Imported fill.
- 500mm Type 1 Sub base material on layer of Geogrid (Tensar Triax or similar approved) in areas of Road Construction - see CS Series of drawings for placement.
- 100mm depth topsoil Class 5C in areas of a lined ditch see C2014B / CL / 01 for full details.

MAIN DEVELOPMENT SITE

LEVEL SITE PLATFORM
TO BE CREATED: DATUM
LEVEL = 7.500m AOD

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TO BE CREATED: DATUM
LEVEL = 7.500m AOD

CRAMIC WAY

see dwg C2014B-CU-1701 &
C2014B-CU-1702 for details
of lined concrete channel

NOTES

1. All dimensions are in millimetres unless otherwise stated.
2. All areas being prepared for planting or grass seeding except for the mitigation areas are to be treated with herbicide in accordance with Appendix 30/2.
3. All areas to be top soiled are to be checked for compaction. This, where found, is to be alleviated by ripping to a depth of 300mm.
4. In the grass seeding areas, the soil shall be broken up to 300mm depth, and the top 50mm reduced to a tilth suitable for final shaping with a grading blade, (maximum particle size to be 15mm for grading topsoil and 50mm for grading subsoil). Any undesirable material, including stones larger than 15mm for topsoil areas and 50mm for subsoil areas shall be removed off site. When soil is reasonably dry and workable it shall be graded in accordance with the drawings and Clause 3004.10.
5. Except where seed is to be sown onto low fertility topsoil, then immediately prior to sowing, the upper 50mm of soil shall be reduced to a fine tilth by the use of a chain harrow or other suitable plant. In the wild flower seeding areas where low fertility topsoil has been spread then immediately prior to sowing, the upper 50mm of soil shall be reduced to a coarse tilth only by a chain harrow or other suitable plant.

Rev	Details	Dr	Ch	Ap	Date

Client



ENGINEERING AND TRANSPORT

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EMPLOYMENT SITE

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Drawn		Checked	MCB	Approved	HHH
Date	JAN '20	Date	JAN '20	Date	JAN '20
Scales	1:500		Status	PLANNING	
Drawing No.			C2014B / EW / 0601		