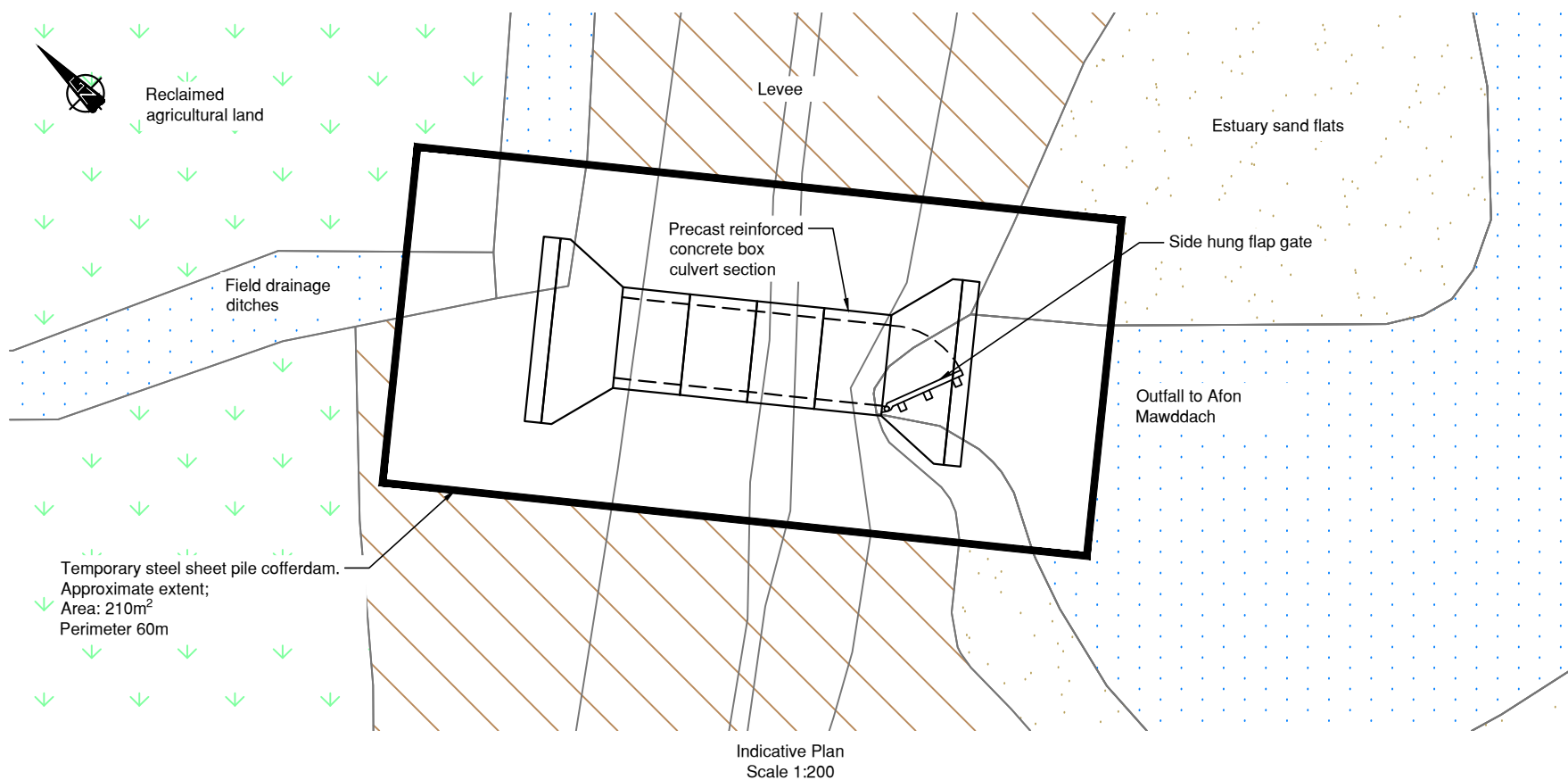
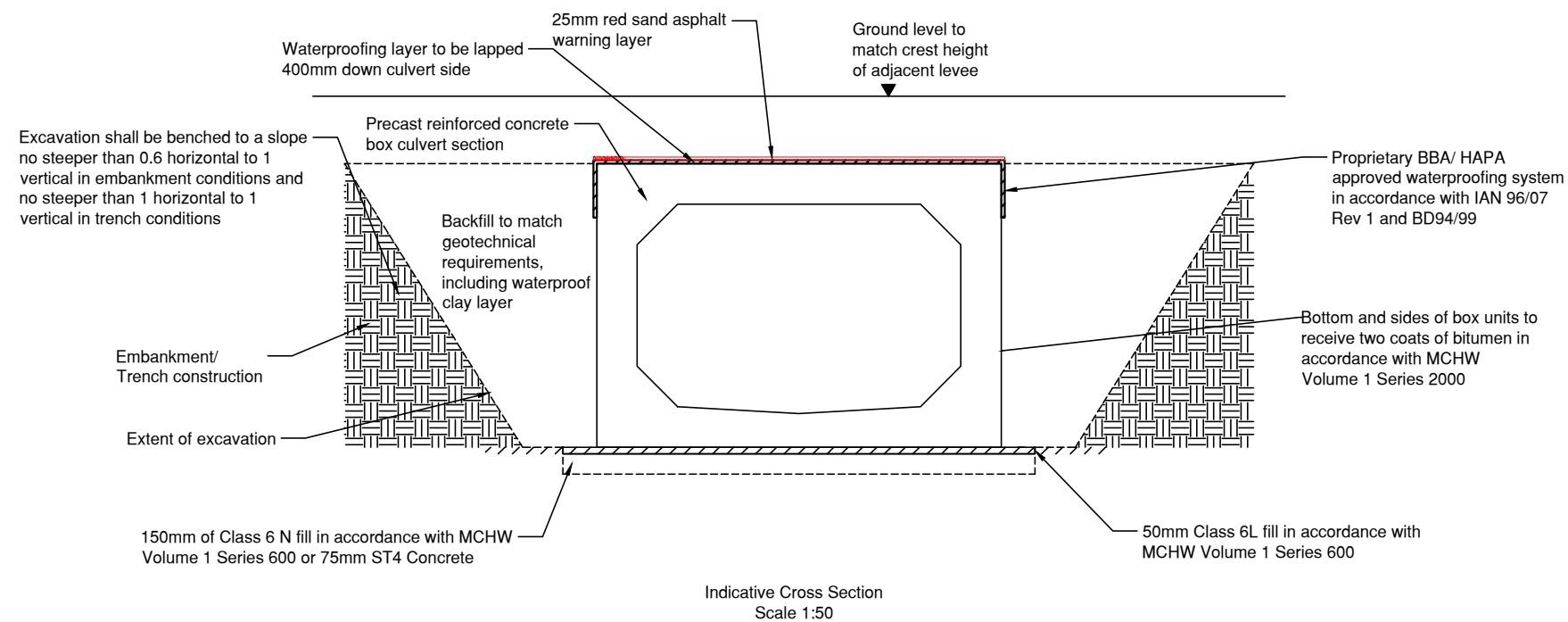




Outline Method Statement

1. Jack up barge to be loaded at appropriate harbour (e.g. Barmouth) with piling rig and steel sheet piles.
3. Over-pumping of field drainage and watercourse to be undertaken during duration of works.
4. Steel sheet piles to be installed around perimeter of works to create temporary cofferdam.
5. Dry working area to be created within the sheet pile cofferdam.
6. Excavations of existing material and previous control structure down to foundation level.
7. Laying of foundation material at base of dry working area for the extent of the structure.
8. Precast concrete units to be loaded onto barge/ pontoon at appropriate harbour and transported to site. Floating crane to lift precast units into position.
9. Flap gate installed in situ.
10. Structure is backfilled with local material, clay fill and extra material to be transported via pontoon.
11. Removal of sheet piles followed by removal of over-pumping equipment.
12. Final demobilisation of all plant and equipment from site, and commissioning of structure.

Note; All works are to be conducted by a contractor with experience in marine works, that have existing required capability that comply with pollution prevention and NRW requirements.

CYNLLUN / SCHEME : FARCHYNYNS FLOOD BANK

TEITL LLUNIAD / DRAWING TITLE : OUTLINE ARRANGMENT

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