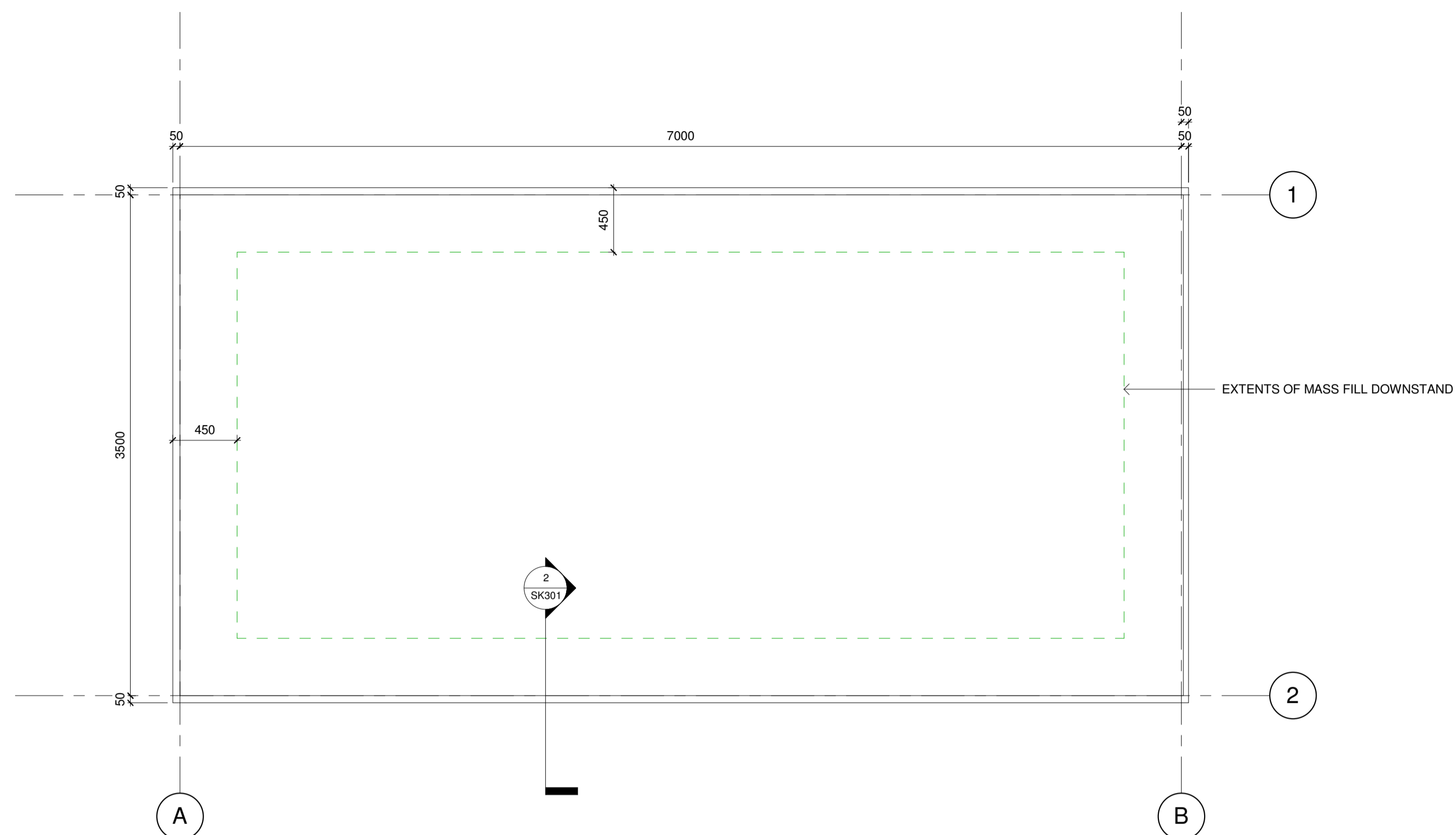
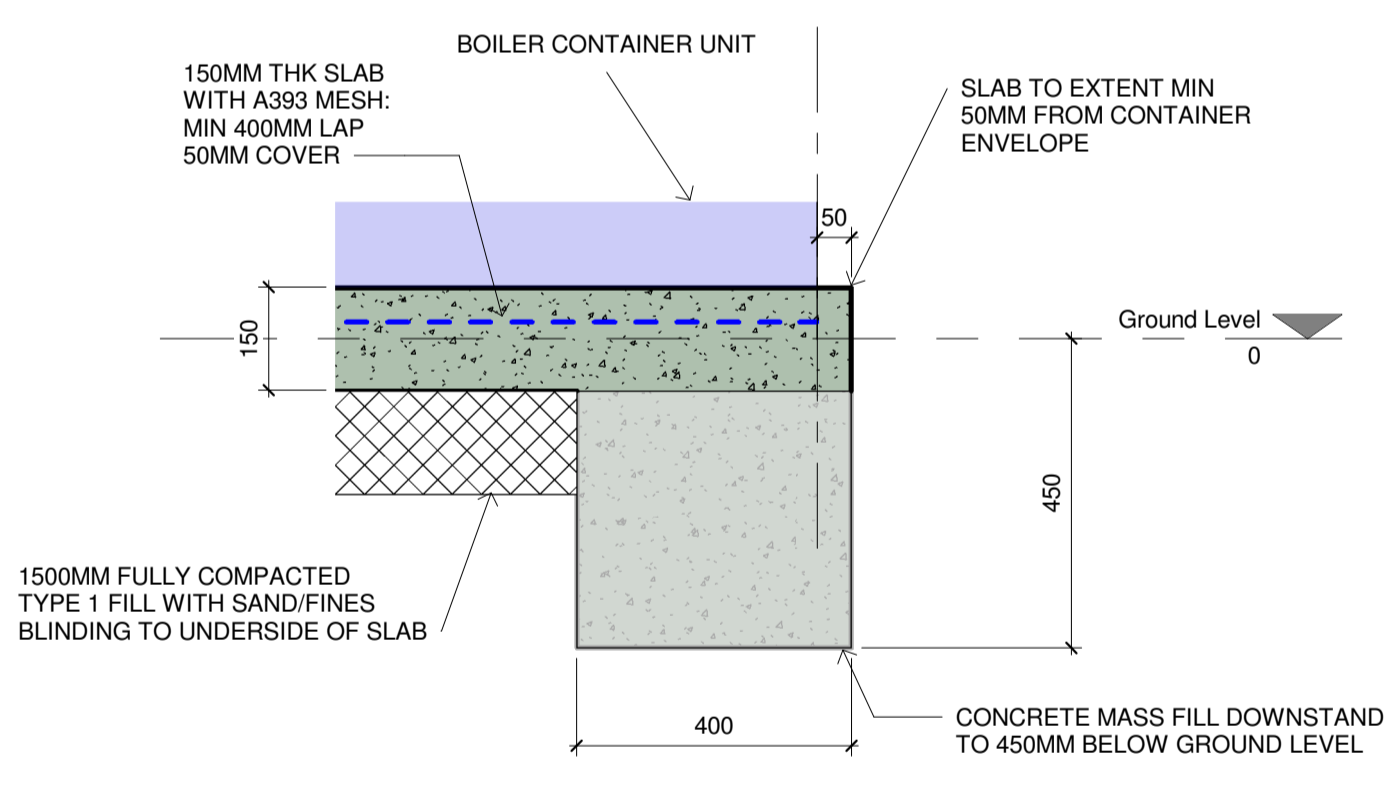


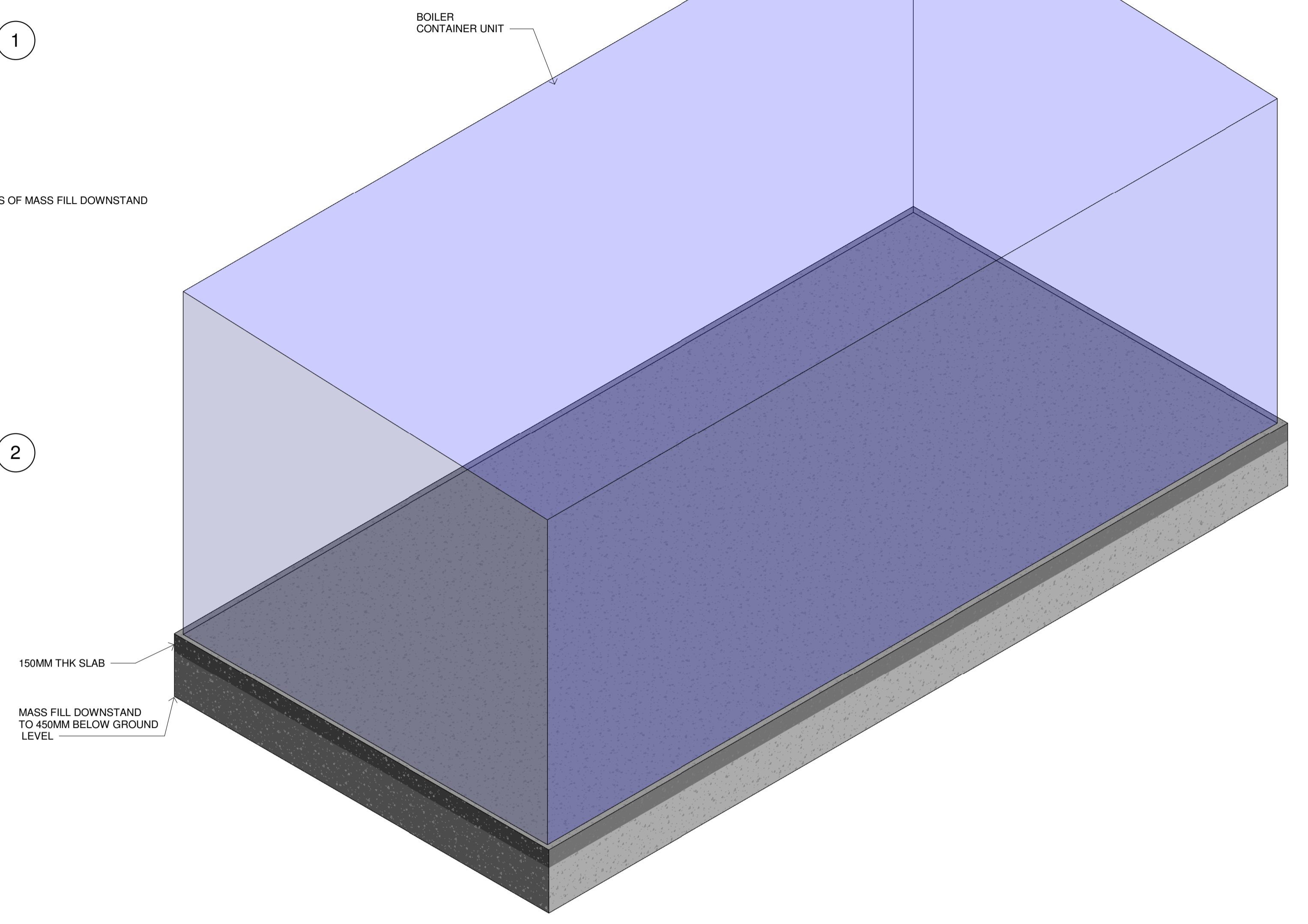
DO NOT SCALE
USE NOTED DIMENSIONS ONLY



SLAB LAYOUT
1 : 25



TYPICAL FOOTING SECTION
1 : 10



ISO

CONCRETE

- All reinforced structural concrete shall be designation RC32/40 supplied in accordance with BS 8500 and BS EN 206-1.
- All mass fill concrete shall be GEN1 supplied in accordance with BS 8500 and BS EN 206-1.
- The use of high alumina cement or marine dredged aggregate shall not be permitted.

FOUNDATIONS

- Foundations to bear on natural material (TBC) a minimum of 450mm below ground level, with a minimum allowable bearing pressure of 75kN/m². All unsuitable material at formation level to be removed and replaced with compacted hardcore or lean mix concrete as directed on the drawings. Formation to be inspected and approved by a chartered civil/structural engineer prior to work commencing.
- Foundation trenches to be dug and infilled with concrete as work proceeds. Trenches to be kept free of water (where possible) by pumping at all times.
- New foundations to be placed immediately after preparation of foundation excavations, or alternatively material at formation level may be protected using a blinding layer of concrete.

| Rev | By | Date | Description | App |
|--|-------------|--------------|-------------|-----|
| Consulting Civil and Structural Engineers RAMAGE YOUNG 9000 Academy Park 51 Gower Street, Glasgow, G51 1PR Tel: 0141 226 2262 Email: info@ryglasgow.co.uk Website: www.ramageyoung.com | | | | |
| CLIENT | | | | |
| R.F.C | | | | |
| PROJECT | | | | |
| Project Name | | | | |
| DRAWING | | | | |
| Ibrox Heating Unit | | | | |
| DATE | DRAWN | SCALE | CHECKED | |
| 01/23/07 | F.M | As indicated | J.R | |
| PROJECT REF. | DRAWING NO. | REV | | |
| Project Number | SK301 | | | |
| Project Status | | | | |

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