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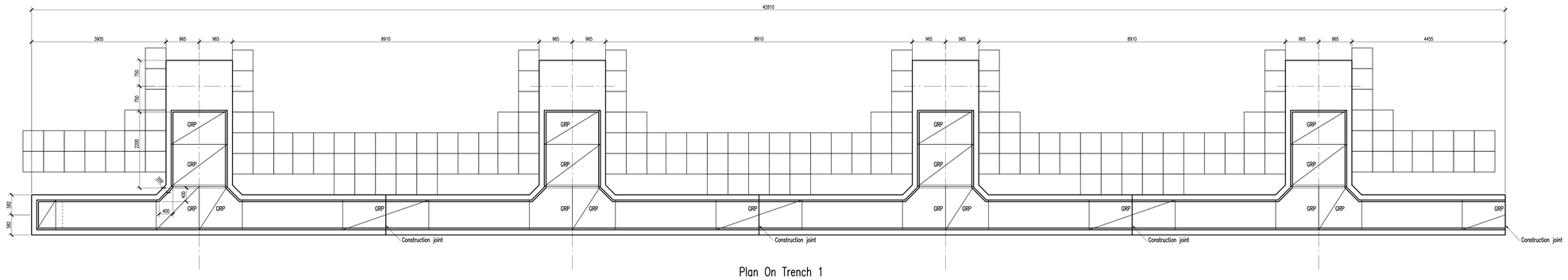
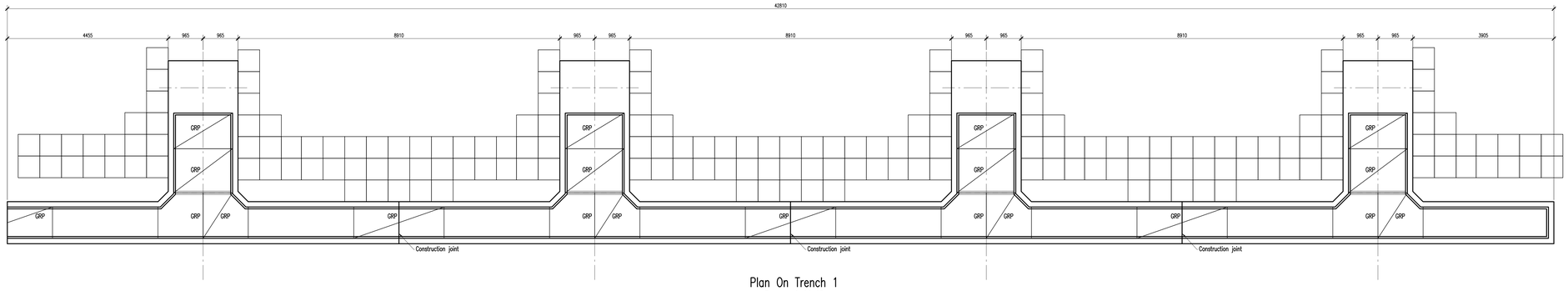
1. This drawing to be read in conjunction with all relevant architects, engineers and specialists drawings and the specification.
2. All concrete materials to be in accordance with BS.8500-1:2002. all concrete workmanship to be in accordance with BS.8000-2.1:1990. All concrete construction to be in accordance with BS.8110-1:1997.
3. The contractor shall be responsible for the execution of the works in accordance with the drawings and the specification and for the accuracy of all dimensions and setting out on site.
4. All materials must be approved by the engineer prior to use grading certificates are required for DTP type 1 sub-base material.
5. The engineer shall be given 24 hours notice for checking formations, reinforcement, granular fill etc.. Cement to be OPC to BS.8500-2:2002.
6. All foundation concrete to be grade C.32/40 to BS.8500 with a minimum cement content of 325kg/m3 and a maximum water/cement ratio of 0.55.
7. Trenchfill / foundation concrete to be cast against natural vertical earth faces. any over excavation to be filled to the appropriate levels indicated, monolithically, with the appropriate grade of concrete specified.
8. All organic material / topsoil to be removed from the building plan footprint.

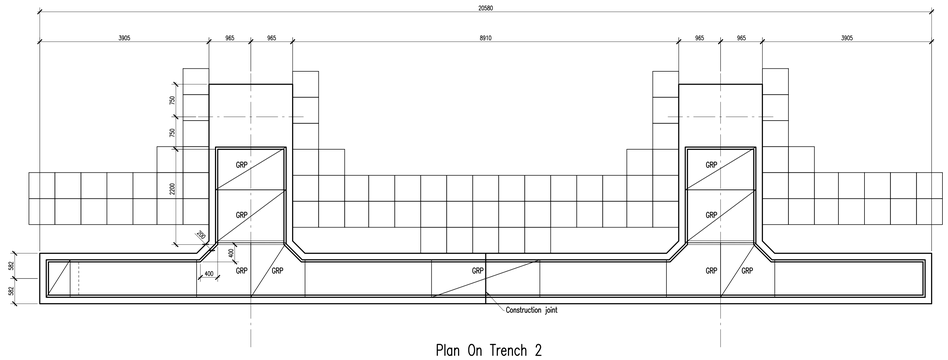



Plan On Trench 1
First Half
**(Scale 1:50)**

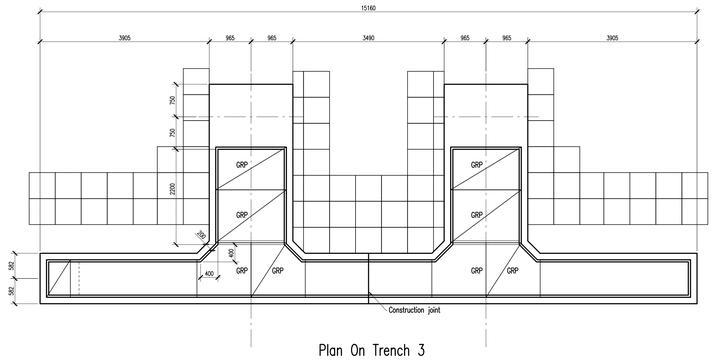
Overall length of Trench 1 to be 85620 (42810 x 2)



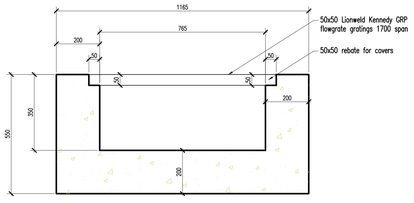

Plan On Trench 1
Second Half
**(Scale 1:50)**



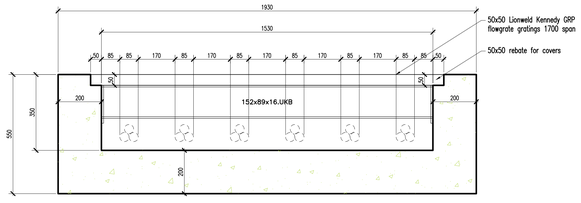

Plan On Trench 2
(2 No. Thus)
**(Scale 1:50)**



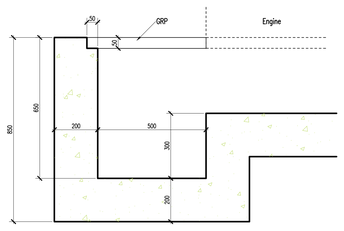

Plan On Trench 3
**(Scale 1:50)**




Section A–A G.A.
**(Scale 1:10)**




Section B–B G.A.
**(Scale 1:10)**




Section C–C G.A.
**(Scale 1:10)**

**NOLAN ASSOCIATES**

**PRELIMINARY DRAWING**

**NOT TO BE USED FOR CONSTRUCTION**

| REV | DESCRIPTION | BY | CHKD | DATE |
|---|---|---|---|---|
| P1 | Preliminary | KH | ARW | 31.07.15 |

GF Energy
Timet, Swansea

Trench Details
G.A Details

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| Drawn by | Date | Plot Date | Scale |
|---|---|---|---|
| KH | 30.06.15 | 30.06.15 | 1:50,10@A0 |
| Checked by | Project No | | Dwg No |
| ARW | 2015-193 | | 006 P1 |