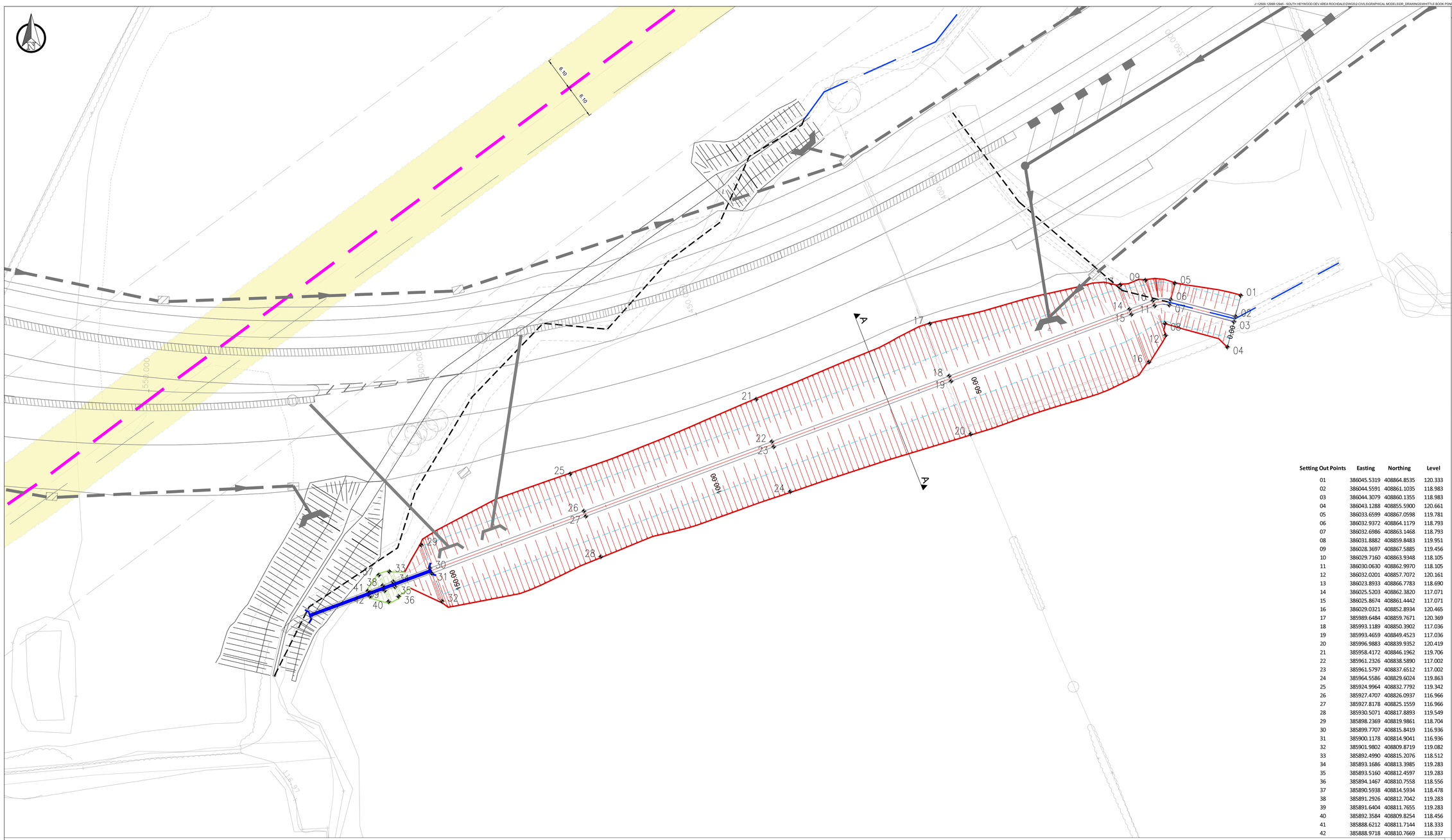


Notes

1. Do not scale from this drawing on print or electronically. Work from figured dimensions only.
2. No deviation from the details on this drawing is allowed without CampbellReith's prior permission in writing.
3. Read this drawing with all Architect's, Service Engineer's and CampbellReith's relevant details, specifications and drawings.
4. All work is to be done in accordance with the relevant specifications issued by CampbellReith, British Standard Codes of Practice, Statutory Requirements and the Contract Documents.
5. Drawing status:

   P: Preliminary — Evolving drawings for approvals, tenders, billings etc.

   C: Construction — Fully developed drawings issued under instructions for construction.

6. Only status **C** drawings to be used for construction.
7. Suitability code:

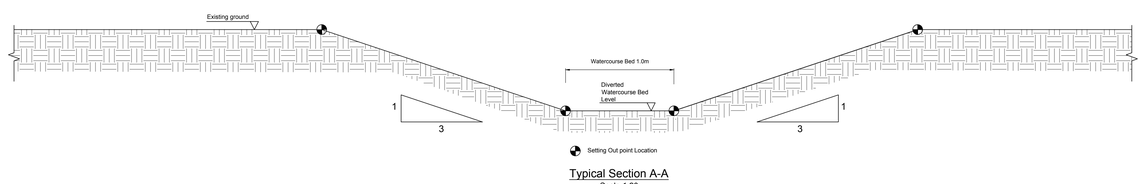
   Work in progress
   S0 - Work in progress
   Shared (Non-contractual)
   S1 - For coordination, **S2** - For information, **S3** - For internal review and comment, **S4** - For construction approval.
   Documentation (For contractors purposes)
   D1 - For Costing, **D2** - For Tender, **D3** - For contractor design, **D4** - for manufacture/procurement.
   Construction
   A - For construction, **B** - For construction but with comments (i.e. areas in abeyance), **CR** - Construction Record (Final Construction ONLY, Any deviations to that which is on site is not the liability of CampbellReith)

8. Utilities:
   The positions of Statutory Undertakers mains & services shown on this drawing have been based on information extracted from records obtained from various Utilities Companies. These must regarded as approximate only. The accuracy or completeness of the information or the location of such apparatus as shown on this drawing is not guaranteed and no warranty is given or implied regarding the position, depth, size, gradient thereof. The Contractor must make his own enquiries of the Utilities Companies and Public Authorities and satisfy himself as to the exact position of services and depth, sizes, gradient thereof. In the interests of safety, the approximate position of underground cables should be obtained by use of electronic cable locators and this position confirmed by careful trial-holing using hand-dug methods.
9. All existing topographical survey information shown or referred to is based upon topographical survey prepared by 'Aird Group', dated March 2017 and as supplied to CampbellReith - no warranty as to the accuracy of the information is given or implied.
10. All culvert headwalls to be contractor designed. Refer to Appendix 1/10 of the RBC specification.

Key

- Existing Watercourse
- Existing Watercourse to be Diverted and Abandoned
- Existing Gas Main
- XX Setting Out Point
- Proposed Cut (1:3)
- Proposed Fill (1:3)

Setting Out Points	Easting	Northing	Level
01	386045.5319	408864.8535	120.333
02	386044.5591	408861.1035	118.983
03	386044.3079	408860.1355	118.983
04	386043.1288	408855.5900	120.661
05	386033.6599	408867.0598	119.781
06	386032.9372	408864.1179	118.793
07	386032.6986	408863.1468	118.793
08	386031.8882	408859.8483	119.951
09	386028.3697	408867.5885	119.456
10	386029.7160	408863.9348	118.105
11	386030.0630	408862.9970	118.105
12	386032.0201	408857.7072	120.161
13	386023.8933	408866.7783	118.690
14	386025.5203	408862.3820	117.071
15	386025.8674	408861.4442	117.071
16	386029.0321	408852.8934	120.465
17	385989.6484	408859.7671	120.369
18	385993.1189	408850.3902	117.036
19	385993.4659	408849.4523	117.036
20	385996.9883	408839.9352	120.419
21	385958.4172	408846.1962	119.706
22	385961.2326	408838.5890	117.002
23	385961.5797	408837.6512	117.002
24	385964.5586	408829.6024	119.863
25	385924.9964	408832.7792	119.342
26	385927.4707	408826.0937	116.966
27	385927.8178	408825.1559	116.966
28	385930.5071	408817.8893	119.549
29	385898.2369	408819.9861	118.704
30	385899.7707	408815.8419	116.936
31	385900.1178	408814.9041	116.936
32	385901.9802	408809.8719	119.082
33	385892.4990	408815.2076	118.512
34	385893.1686	408813.3985	119.283
35	385893.5160	408812.4597	119.283
36	385894.1467	408810.7558	118.556
37	385890.5938	408814.5934	118.478
38	385891.2926	408812.7042	119.283
39	385891.6404	408811.7655	119.283
40	385892.3584	408809.8254	118.456
41	385888.6212	408811.7144	118.333
42	385888.9718	408810.7669	118.337



Typical Section A-A
Scale 1:20

Design based on Topographical Survey received from AIRD Group on March 2017 and BDB Trial Hole & Survey Report in November 2018. Contractor is to scan the area prior to any excavation works in order to confirm the location and depth of existing services.

Rev	Description	Date	By
C5	Drawing updated as per RBC's comments	14.11.19	CS
C4	Pond Lining note removed	02.07.19	AM
C3	Additional notes added	25.06.19	AM
C2	Whittle Brook watercourse diversion route amended to fit within the red line boundary	24.06.19	AM
C1	Issued for Construction	08.03.19	PT
T1	Issued for Tender	18/01/19	GT

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Job Title
South Heywood Dev Area, Rochdale

Client
Russell Homes

M62 J19 Link Road
Whittle Brook Diversion & Attenuation Pond
Setting Out Points of the Proposed Pond

Drawn by	Date made	Scale @ A0	Checked by	Suitability	CR Project
GT	14/01/19	1:250	RBG	A	12945

Project No.	Originator	Volume	Lvl/Loc	Type	Role	Number	Rev
12945	CRH	ZZ	XX	DR	C	4005	C5

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