EX FW MH CL 182.68
IL 181.27
225mmØ

Forge Terrace

Emergency Access

1500Ø @ 1:150

1500Ø @ 1:57

1500Ø @ 1:100

1500Ø @ 1:100

Black Brook

[181.70] 182.96 183.13 183.06 183.27 [182.12] 183.47 183.59 183.72 183.92 184.11 184.24 184.29 184.35 184.46 [182.71] 184.58 184.69 184.80

183.46 183.80 184.14 184.48 184.80 184.89 184.99 185.25 185.57 186.02 186.31 186.40 186.79 187.17 187.51 187.65 187.75 187.84 187.94 186.80 186.92 187.23 187.45 187.71 187.28

184.52 184.70 184.42 184.53 184.60 185.30 185.68 186.06 186.44 186.81

ffl 183.30 Oak 1-6
ffl 183.60 Nig
ffl 183.60 Wor
ffl 183.80 Jen
ffl 184.10 Jen
ffl 184.10 Dav
ffl 184.60 Bru
ffl 184.90 Sco
ffl 184.80 Cla
ffl 184.90 Oxf
ffl 184.75 Jen
ffl 184.60 Jen
ffl 184.60 Nig
ffl 184.80 Oak 72-77
ffl 185.45 Whi
ffl 185.90 Dav
ffl 185.00 Jen
ffl 185.25 Sco
ffl 185.40 Bru
ffl 185.50 Sco
ffl 186.15 Jen
ffl 186.60 Wre
ffl 186.95 Jen
ffl 187.05 Jen
ffl 187.00 Sco
ffl 187.20 Jen
ffl 187.60 Wre
ffl 187.70 Chu
ffl 187.70 Bai
ffl 187.70 Cla
ffl 187.80 Jen
ffl 188.30 Wor
ffl 186.30 Dav
ffl 186.75 Sco
ffl 186.40 Wre
ffl 186.80 Jen
ffl 186.95 Jen
ffl 186.60 Jen
ffl 187.10 Jen
ffl 187.50 Whi
ffl 185.10 Wor
ffl 185.10 Wre
ffl 185.70 Ste
ffl 185.60 Nig
ffl 185.70 Nig

1 2 3 4 5 6 7 8 9 10 11 12 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 78 79 80 81 82 83 85 86 87

Footpath Link

DO NOT SCALE from this drawing

All dimensions must be varified on the site before setting out : commencing work, with any discrepancies reported to REFA

GENERAL

1. All adoptable sewers and associated works are to comply fully with "Sewers for Adoption" 7th.Edition dated August 2012, and Undertakers Supplemental Guide
2. All highway works to be to adoptable standards and to to comply fully with the Local Authority specification.
3. All private drainage works are to comply fully with part H of the Building Regulations
4. All existing invert levels to be checked by the Contractor at the start of works and any discrepancies notified to REFA.
   All levels are based on topographical survey information provided by others.
5. All materials to bear the relevant B.S.Kitemark and comply fully with the specifications.
   All concrete & concrete products must use Sulphate resistant cement (unless the site investigation report proves that sulphate attack from soils and groundwater will not occur)
6. All opening notices etc. as required under highways acts etc. are to be obtained prior to commencement of works.
   All works are to be inspected by L.A., NHBC or Relevant Water Authority as applicable.

C.D.M. REGULATIONS 2007

In line with the above regulations we are obliged to inform the Client of the risks that may be encountered in the construction of these works. All design work has been carried out with Health and Safety aspects given full consideration. Wherever possible risks have been eliminated from the design, however due to the very nature of this type of work it is not possible to remove all the risks from the design.
We would also respectfully remind the Client of his obligations to take all reasonable steps in ensuring that only competent Contractors who have a valid safety policy are employed.
They should also provide satisfactory responses at tender stage as to the manner in which they will deal with the elements of risk involved in this type of work and in particular those highlighted by REFA below:-

1. Support / treatment for ALL excavation work.
2. Guarding to edges of excavations to prevent people,materials and vehicles falling into excavation.
3. Guarding of excavations outside working hours to prevent unauthorised access.
4. Undermining to adjacent roads or structures.
5. Confined space operations.
6. Dealing with existing services.
7. Traffic management on existing highways.
8. Procedure to be followed in event of accident or emergency.
9. Method of working where contaminated ground is present on site.
10. Confirmation will be required that all operatives are adequately trained, copies of relevant training certificates to be supplied.

The above list is by no means exhaustive but it does highlight operations that present a risk to contractors and the general public.
For clarification on any item please contact REFA.

rev	Revision details	Rev.By	Date
A	AUTOCAD LAYOUT ADDED	GWH	30.9.13

Drawing Stage		Drawing Status	
	Draft	Comments	● Tender
●	Issued	Information	Construction
		● Approval	As Built

Client
WAINHOMES LIMITED

Job title
FORGE ROAD CHINLEY

Drawing title
PROPOSED ROAD & FLOOR LEVELS

REFA
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CIVIL• STRUCTURAL
GEOTECHNICAL•ENVIRONMENTAL

Date	Scale	Drawn
23.8.13	1/250	GWH

DRAWING No 13070/02/3 Rev A

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A1 SHEET