



**UNTIL TECHNICAL APPROVAL HAS BEEN GRANTED BY THE RELEVANT LOCAL AUTHORITIES AND STATUTORY UNDERTAKERS, IT SHOULD BE UNDERSTOOD THAT ALL DRAWINGS ARE ISSUED AS FOR APPROVAL AND NOT FOR CONSTRUCTION. ANY WORKS TO COMMENCE PRIOR TO APPROVAL BEING GIVEN, IS AT THE CLIENT'S RISK.**

**GENERAL NOTES**

- Do not scale this drawing if in doubt, ask.
- This drawing is to be read in conjunction with all other relevant Engineers, Architects and specialist design drawings and details.
- All dimensions are in metres unless noted otherwise. All levels are in metres unless noted otherwise.
- Any discrepancies noted on site are to be reported to the Engineer immediately.
- The Contractor shall check all lines for line and level with existing before commencing any works. The Engineer shall be notified immediately in writing should any errors be found.
- It is the responsibility of the Contractor to locate any service apparatus in the vicinity of the works. Rodgers Leask will accept no claims whatsoever in respect of any losses or damage caused in respect of such apparatus, however caused.
- It is the responsibility of the Contractor to ensure the works at all times is in strict accordance with the requirements of the Health and Safety At Work Act 1974 and the C.D.M. Regulations 2015. The Contractor will be deemed to have allowed for full compliance, including full liaison with the Principal Designer within the site.
- The Contractor is responsible for ensuring that all works are to the satisfaction of the site Engineer, and shall be deemed to have included within his rates for any necessary testing.
- The Contractor will be responsible for providing all necessary de-watering and trench support to execute the works in a satisfactory manner, and shall be deemed to have allowed for the same within his rates.
- All buried concrete products and mortar shall be made using sulphate resisting cement.
- No deep rooted trees or shrubs to be planted within 5m of a public or prospective public sewer.
- All highway works to be carried out in accordance with NCC Design guide and Specifications.
- Traffic signs and road markings shall comply with the requirements of chapters 4 & 5 of the Traffic Signs Manual and as modified by the Traffic Signs Regulations and General Directions 2016.
- All road markings shall be laid in thermoplastic screed with added ballast and comply with the requirements of cl. 1212 of the Specification for Highway Works.
- Sewers shall be constructed to the satisfaction of Severn Trent Water and in accordance with the Design and Construction Guidance (DCG) with no variation allowed.
- All pipes 300mm dia or less shall be Extra Strength Vitrified Clay. Pipe joints shall be gasket and socket flexible joints. Sewer pipe joints will not be permitted. Above 300mm to be class 120 concrete.
- All pipes shall be laid with soffits level unless stated otherwise.
- Design subject to approval by Nottinghamshire County Council and Severn Trent Water.
- Where pipe crossing plastic membrane to be used for protection to eliminate any chance of cross contamination.
- Manhole covers and frames within block paved areas are not to be used.
- Installations at any change of width should be 2.5m either side of pipes up to 300mm Ø, and 5m either side of pipes greater than 300mm Ø.
- All manhole covers to be Ø75mm x Ø75mm cover and frame to maintain Ø200mm clear opening, unless otherwise stated, in accordance with the BS EN 124 Class D400 and embossed FW or SW as appropriate.
- Covers and frames to be kitemarked.
- Protective concrete cover slabs to be used on pipes in non-staffed areas which don't achieve Ø900mm cover and in trafficked areas that don't achieve 1200mm cover.
- Precast concrete manhole rings are not to be cut under any circumstances.
- Sewers or lateral drains should not be located closer to trees/shrubs than the canopy with a mature height, except where special protection measures are provided, in accordance with B7.6.
- All drainage offered for adoption has been designed to not attenuate flows in excess of 1:30 year storm return period.
- No backing connections to the adoptable network.

**Health & Safety Information Key**

- Used to provide design specific safety information that may not be obvious to a competent contractor but may be useful.
- Used to restrict/prevent a possible action, eg. stop construction traffic from entering an area.
- Used to warn of significant design hazards, adding recommendations.
- Used to encourage a positive action, e.g. use of robust protection for inspection chambers.

**TOTAL (Ha):** 7.707

**WARNING TO PURCHASERS: Property Misdescriptions Act 1991**  
 Buyer and seller should be satisfied by the nature of the property and should be satisfied as to the nature of the property and should be satisfied as to the nature of the property and should be satisfied as to the nature of the property.

Rev	Description	Initial	Date
A	Plot levels altered	MJA	26.02.21
B	Revised to include updated basin drainage along with comments	JZ	11.06.21
C	Revised to suit updated layout Rev N	JZ	17.11.21
D	Additional notation	MJA	30.11.21
E	Additional notation	MJA	16.12.21
F	SW73 and Bypass amended to suit	JZ	14.01.22

Rev	Description	Initial	Date
G	SW73 Amended	JZ	22.04.22



**DRAINAGE CATCHMENT PLAN SHEET 1 (STORM)**

**BARRATT HOMER** **DAVID WILSON HOMES** WHERE QUALITY LIVES

Dwg No: **H8064-332-01** Rev: **G** **NORTH MIDLANDS** Design & Technical Department  
 Scale: 1:500 @ A0 Date: 12.02.21 2 Horizon Place, Nottingham Business Park  
 Drawn by: MJA Checked by: NMF NCT (The National) Local Gov.