

UNLESS TECHNICAL APPROVAL HAS BEEN GRANTED BY THE RELEVANT LOCAL AUTHORITIES AND STATUTORY UNDERTAKER, 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

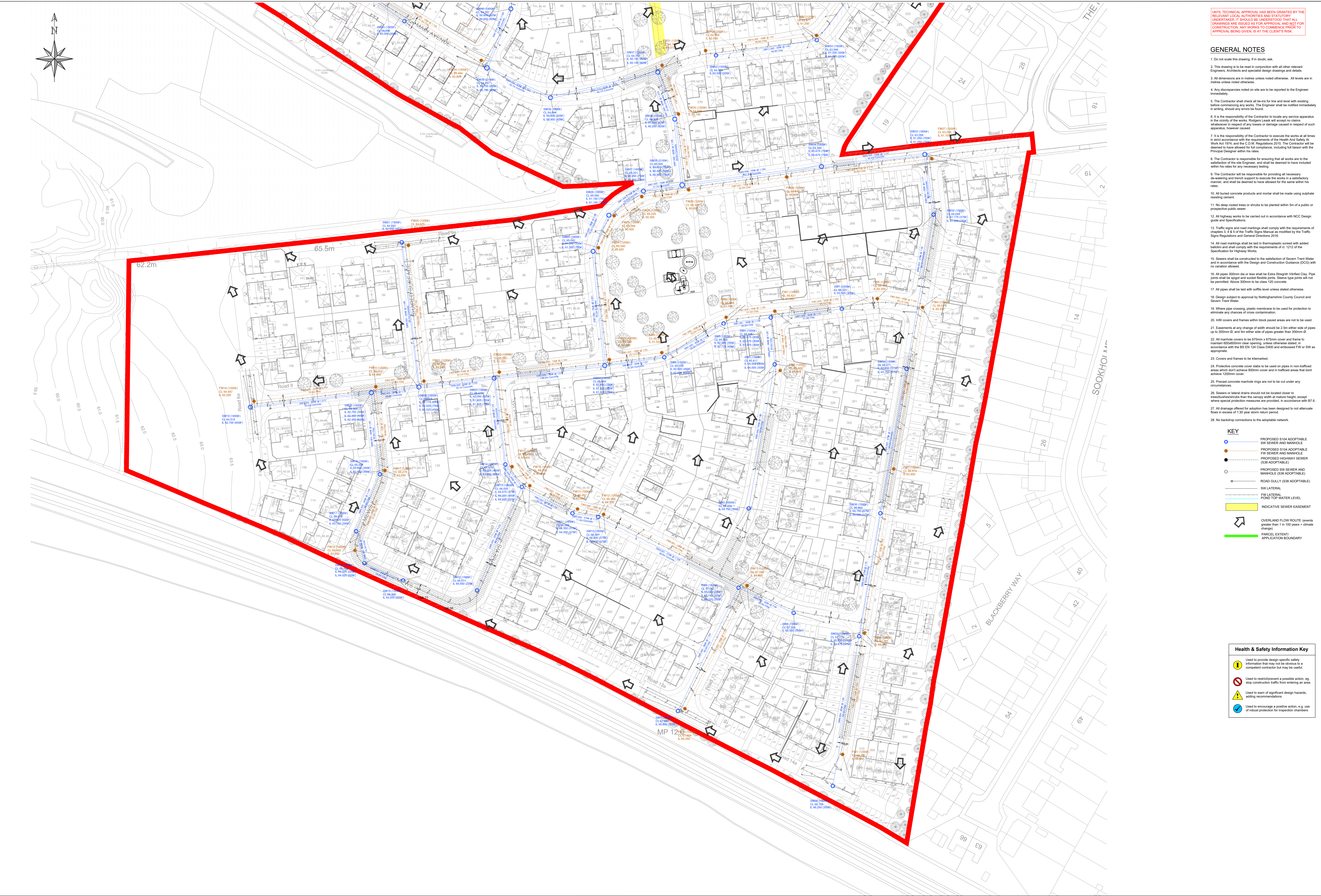
- Do not scale this drawing. If in doubt, ask.
- This drawing is to be used in conjunction with all other relevant Engineers, Architects and specialist design drawings and details.
- All dimensions are in metres unless noted otherwise. All levels are in metres unless noted otherwise.
- Any discrepancies noted on site are to be reported to the Engineer immediately.
- The Contractor shall check all levels 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. Rogers 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 execute the works at all times 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 his role.
- 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 2, 4 & 5 of the Traffic Signs Manual as modified by the Traffic Signs Regulations and General Directions 2016.
- All road markings shall be laid in thermoplastic screed with added ballast and shall comply with the requirements of 6.122 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.
- Assessments 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 675mm x 675mm cover and frame to maintain 800/800mm clear opening, unless otherwise stated in accordance with the BS EN 124 Class D400 and embossed FV or SW as appropriate.
- Covers and frames to be kitemarked.
- Protective concrete cover slabs to be used on pipes in non-turfed areas which do not achieve 900mm cover and in trafficked areas that do not 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/bushes/shrubs than the canopy width at 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 backdrop connections to the adoptable network.

KEY

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| | PROPOSED S104 ADOPTABLE SW SEWER AND MANHOLE |
| | PROPOSED S104 ADOPTABLE FW SEWER AND MANHOLE |
| | PROPOSED HIGHWAY SEWER (S38 ADOPTABLE) |
| | PROPOSED SW SEWER AND MANHOLE (S38 ADOPTABLE) |
| | ROAD GULLY (S38 ADOPTABLE) |
| | SW LATERAL |
| | FW LATERAL |
| | POND TOP WATER LEVEL |
| | INDICATIVE SEWER EASEMENT |
| | OVERLAND FLOW ROUTE (events greater than 1 in 100 years + climate change) |
| | PARCEL EXTENT |
| | APPLICATION BOUNDARY |

Health & Safety Information Key

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| | Used to provide design specific safety information that may not be obvious to a competent contractor but may be useful. |
| | Used to restrict/review 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. |



WARNING TO PURCHASERS, Property Misdescriptions Act 1991
 Copies of this report are available for purchase purposes and should be treated as general guides.
 The information contained in this report is based on the information provided to us by the client and is not intended to constitute a contract. The client is responsible for ensuring that the information provided is accurate and complete. We do not accept liability for any loss or damage caused by reliance on this report, whether or not such loss or damage is foreseeable or caused in whole or in part by the negligence of our firm or any of our employees or agents.

| Rev | Description | Initial | Date |
|-----|---------------------|---------|----------|
| A | Issued for planning | MJA | 20.02.21 |
| B | Issued for planning | JZ | 27.05.21 |
| C | Issued for planning | JZ | 20.08.21 |
| D | Issued for planning | MJA | 30.11.21 |
| E | Issued for planning | MJA | 16.12.21 |

1:500

SECTION 104 - GENERAL ARRANGEMENT SHEET 2 - STONEBRIDGE

BARATT **DAVID WILSON HOMES** **NORTH MIDLANDS**
 Scale: 1:500 @ A0 Date: 12.02.21
 Drawn by: MJA Checked by: NMF