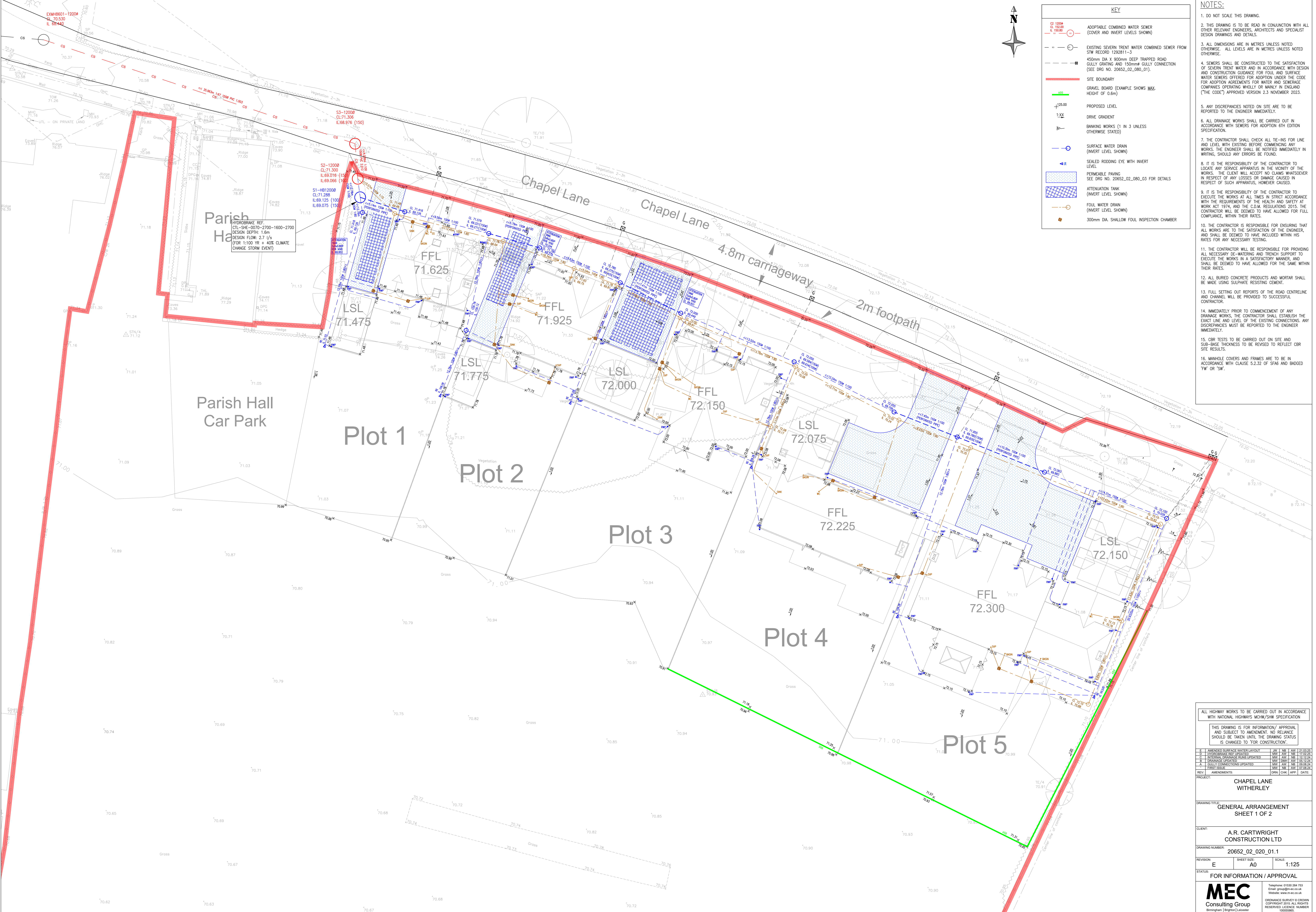


| KEY |                                                                                                                |
|-----|----------------------------------------------------------------------------------------------------------------|
|     | ADOPTABLE COMBINED WATER SEWER (COVER AND INVERT LEVELS SHOWN)                                                 |
|     | EXISTING SEVERN TRENT WATER COMBINED SEWER FROM STW RECORD 1292811-3                                           |
|     | 450mm DIA X 900mm DEEP TRAPPED ROAD GULLY GRATING AND 150mm DIA GULLY CONNECTION (SEE DRG NO. 20652_02_080_01) |
|     | SITE BOUNDARY                                                                                                  |
|     | GRAVEL BOARD (EXAMPLE SHOWS MAX. HEIGHT OF 0.6m)                                                               |
|     | PROPOSED LEVEL                                                                                                 |
|     | DRIVE GRADIENT                                                                                                 |
|     | BANKING WORKS (1 IN 3 UNLESS OTHERWISE STATED)                                                                 |
|     | SURFACE WATER DRAIN (INVERT LEVEL SHOWN)                                                                       |
|     | SEALED RODDING EYE WITH INVERT LEVEL                                                                           |
|     | PERMEABLE PAVING (SEE DRG NO. 20652_02_080_03 FOR DETAILS)                                                     |
|     | ATTENUATION TANK (INVERT LEVEL SHOWN)                                                                          |
|     | FOUL WATER DRAIN (INVERT LEVEL SHOWN)                                                                          |
|     | 300mm DIA. SHALLOW FOUL INSPECTION CHAMBER                                                                     |

- NOTES:
- DO NOT SCALE THIS DRAWING.
  - 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.
  - SEWERS SHALL BE CONSTRUCTED TO THE SATISFACTION OF SEVERN TRENT WATER AND IN ACCORDANCE WITH DESIGN AND CONSTRUCTION GUIDANCE FOR FOUL AND SURFACE WATER SEWERS OFFERED FOR ADOPTION UNDER THE CODE FOR ADOPTION AGREEMENTS FOR WATER AND SEWERAGE COMPANIES OPERATING WHOLLY OR MAINLY IN ENGLAND ("THE CODE") APPROVED VERSION 2.3 NOVEMBER 2023.
  - ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
  - ALL DRAINAGE WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH SEWERS FOR ADOPTION 6TH EDITION SPECIFICATION.
  - THE CONTRACTOR SHALL CHECK ALL TIE-INS 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. THE CLIENT 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, WITHIN THEIR RATES.
  - THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL WORKS ARE TO THE SATISFACTION OF THE 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 THEIR RATES.
  - ALL BURIED CONCRETE PRODUCTS AND MORTAR SHALL BE MADE USING SULPHATE RESISTING CEMENT.
  - FULL SETTING OUT REPORTS OF THE ROAD CENTRELINE AND CHANNEL WILL BE PROVIDED TO SUCCESSFUL CONTRACTOR.
  - IMMEDIATELY PRIOR TO COMMENCEMENT OF ANY DRAINAGE WORKS, THE CONTRACTOR SHALL ESTABLISH THE EXACT LINE AND LEVEL OF THE EXISTING CONNECTIONS. ANY DISCREPANCIES MUST BE REPORTED TO THE ENGINEER IMMEDIATELY.
  - CBR TESTS TO BE CARRIED OUT ON SITE AND SUB-BASE THICKNESS TO BE REVISED TO REFLECT CBR SITE RESULTS.
  - MANHOLE COVERS AND FRAMES ARE TO BE IN ACCORDANCE WITH CLAUSE 5.2.32 OF SF46 AND BADGED 'FW' OR 'SW'.

|                                                                                                                                                                      |                                |                                                                                                                                                                               |     |       |          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------|----------|
| ALL HIGHWAY WORKS TO BE CARRIED OUT IN ACCORDANCE<br>WITH NATIONAL HIGHWAYS MCHW/SWM SPECIFICATION                                                                   |                                |                                                                                                                                                                               |     |       |          |
| THIS DRAWING IS FOR INFORMATION / APPROVAL<br>AND SUBJECT TO AMENDMENT. NO RELIANCE<br>SHOULD BE TAKEN UNTIL THE DRAWING STATUS<br>IS CHANGED TO 'FOR CONSTRUCTION'. |                                |                                                                                                                                                                               |     |       |          |
| E                                                                                                                                                                    | AMENDS SURFACE WATER LAYOUT    | AW                                                                                                                                                                            | NB  | AW    | 21/03/24 |
| D                                                                                                                                                                    | HYDROBRAKE RESUBMITTED         | MW                                                                                                                                                                            | AW  | NB    | 13/03/24 |
| C                                                                                                                                                                    | INTERNAL DRAINAGE RUNS UPDATED | MW                                                                                                                                                                            | AW  | NB    | 12/03/24 |
| B                                                                                                                                                                    | DRAINAGE UPDATED               | MW                                                                                                                                                                            | AW  | NB    | 10/03/24 |
| A                                                                                                                                                                    | GULLY CONNECTIONS UPDATED      | MW                                                                                                                                                                            | AW  | NB    | 08/03/24 |
| REV                                                                                                                                                                  | FIRST ISSUE                    | MW                                                                                                                                                                            | NB  | AW    | 07/03/24 |
| REV                                                                                                                                                                  | AMENDMENTS                     | DRN                                                                                                                                                                           | CHK | APP   | DATE     |
| PROJECT: CHAPEL LANE<br>WITHERLEY                                                                                                                                    |                                |                                                                                                                                                                               |     |       |          |
| DRAWING TITLE: GENERAL ARRANGEMENT<br>SHEET 1 OF 2                                                                                                                   |                                |                                                                                                                                                                               |     |       |          |
| CLIENT: A.R. CARTWRIGHT<br>CONSTRUCTION LTD                                                                                                                          |                                |                                                                                                                                                                               |     |       |          |
| DRAWING NUMBER: 20652_02_020_01.1                                                                                                                                    |                                |                                                                                                                                                                               |     |       |          |
| REVISION                                                                                                                                                             | E                              | SHEET SIZE                                                                                                                                                                    | A0  | SCALE | 1:125    |
| STATUS: FOR INFORMATION / APPROVAL                                                                                                                                   |                                |                                                                                                                                                                               |     |       |          |
| <b>MEC</b><br>Consulting Group<br>Birmingham   Brighton   Leicester                                                                                                  |                                | Telephone: 01530 264 753<br>Email: group@mc.co.uk<br>Website: www.mc.co.uk<br>ORIGINATOR SURVEY © CROWN<br>COPYRIGHT 2015. ALL RIGHTS<br>RESERVED. LICENSE NUMBER<br>10005866 |     |       |          |