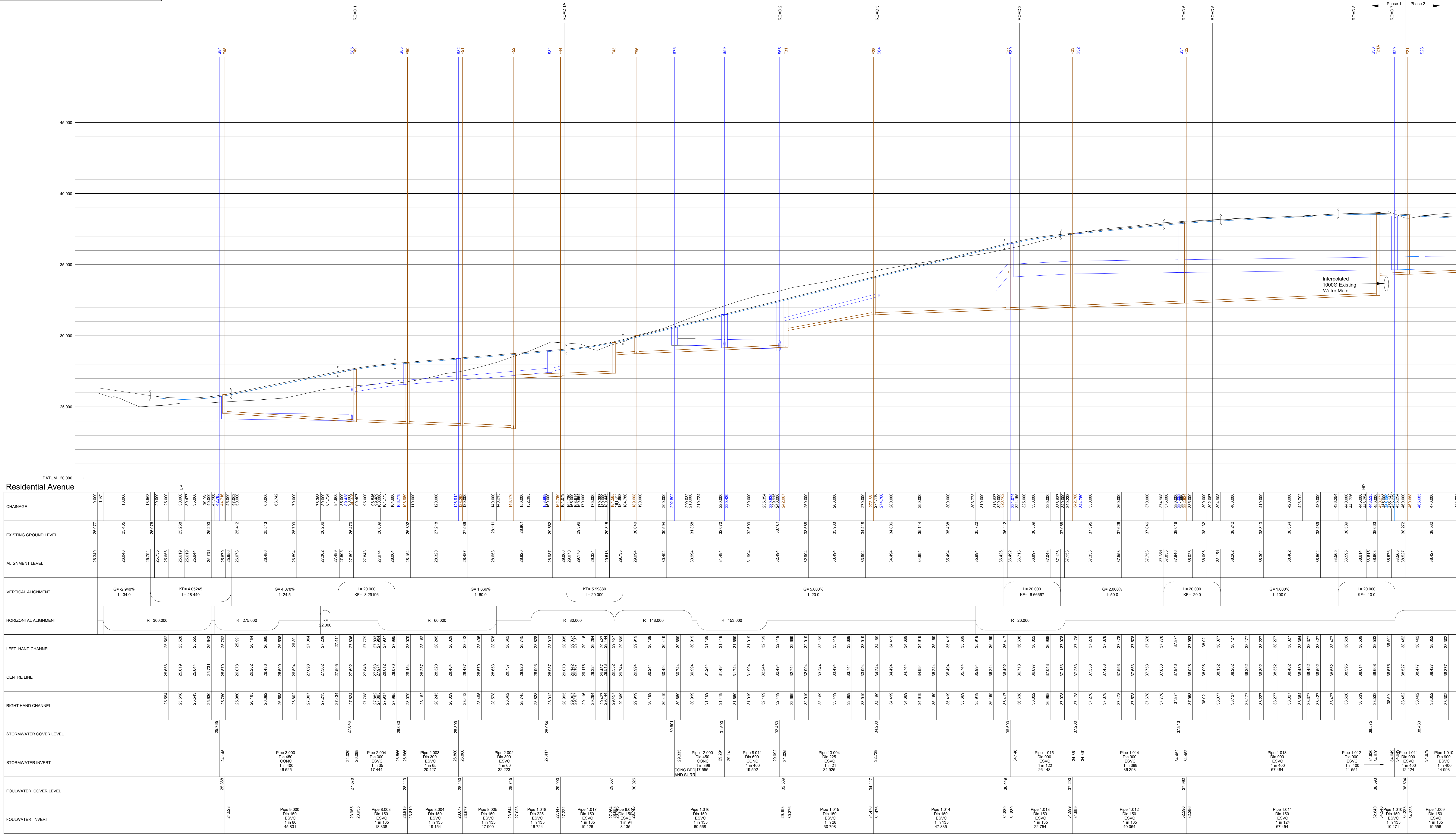


IF IN DOUBT - ASK

PRIOR TO ANY CONSTRUCTION, THE CONTRACTOR MUST CONFIRM THE PRECISE INVERT LEVEL AND PIPE DIAMETER OF THE RECEIVING DRAINAGE SYSTEM AND MUST IMMEDIATELY ADVISE LEES ROXBURGH OF ANY VARIATION TO THAT UPON WHICH THE DESIGN HAS BEEN BASED.

THE DETAILS PROVIDED ON THIS DRAWING ARE SUBJECT TO COMMENT BY ALL THE RELEVANT APPROVING AUTHORITIES. UNTIL SUCH TIME AS ALL COMMENTS HAVE BEEN RECEIVED AND INCORPORATED ONTO THE DRAWINGS, ALL THE INFORMATION PROVIDED AND ASSOCIATED COSTINGS, ARE USED AT BLOOR HOMES RISK AND NO LIABILITY WILL BE ACCEPTED BY LEES ROXBURGH LTD.



ALL PIPES TO HAVE CLASS 'S' BED SURROUND WHERE COVER EXCEEDS 1.2m, WHERE COVER IS LESS THAN 1.2m, CONCRETE BED AND SURROUND TO BE USED

Refer to Sheet 2

Notes

- This drawing is to be read in conjunction with the construction (design and management) regulations 2015.
- This drawing is to be read in conjunction with:- Lees Roxburgh drawing series 5238, architects and designers drawings and details.
- Construction details to be in accordance with Knowsley Council's design guide.
- The contractor shall comply with the following:-
 - All operations should be carried out in accordance with the general health and safety policy of Bloor Homes Ltd and all relevant health and safety legislation.
 - The local authority and service companies are to be notified prior to commencement of work on site.
 - Prior to construction the actual positions and depths of services likely to be affected by the works should be established by means of hand dig in close liaison with the service companies. The contractor shall immediately advise Lees Roxburgh of any services exposed which may affect the design.
 - The location and depth of any services/apparatus shown is approximate only and has been based on plans received from the statutory undertakers.
 - The contractor must contact the relevant statutory undertakers and be in possession of the latest available drawings from the statutory undertakers which shows details of their services/apparatus.
- All gravity sewerage works to be in accordance with "Sewers for Adoption" 6th Edition and United Utilities standard details. Pump station to be designed to "Sewers for Adoption" 7th Edition and United Utilities standard details.
- Lees Roxburgh Ltd do not accept any responsibility for the position and/or depth of services/apparatus.
- The contractor must contact the relevant statutory undertakers and be in possession of the latest available drawings from the statutory undertakers which shows details of their services/apparatus.
- Lees Roxburgh's appointment is restricted to the design of the permanent civil/structural works only and have no site role. The contractor is thus entirely responsible for compliance with the Health and Safety at Work Act. They shall be specifically responsible for all temporary works and for the stability of the affected land and structures.
- For legal site boundary see deeds plans in possession of client.
- All dimensions shown are in metres unless indicated otherwise.

H Phase 2 redesigned to revised layout CB 23.12.22
C Updated to amended design. NL 17.05.22
D Amended design details added. NL 14.01.23
E Extent of phase 1 & 2 amended. NL 12.10.21
F Road references amended. NL 24.03.24
G Updated sections to suit updated layout & drainage design. CB 22.10.20
H Updated sections to suit updated layout & drainage design. DW 07.01.20
I Updated sections to suit updated layout & drainage design. DW 21.11.18

Rev Revision By Date



Halsnead Garden Village
Whiston

Phase 1
Longitudinal Sections
Sheet 1 of 8

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Scale 1:150, V1 1000AD	Date April 2018	
Drawn By	Designed By	Checked By
DW	DW	CB