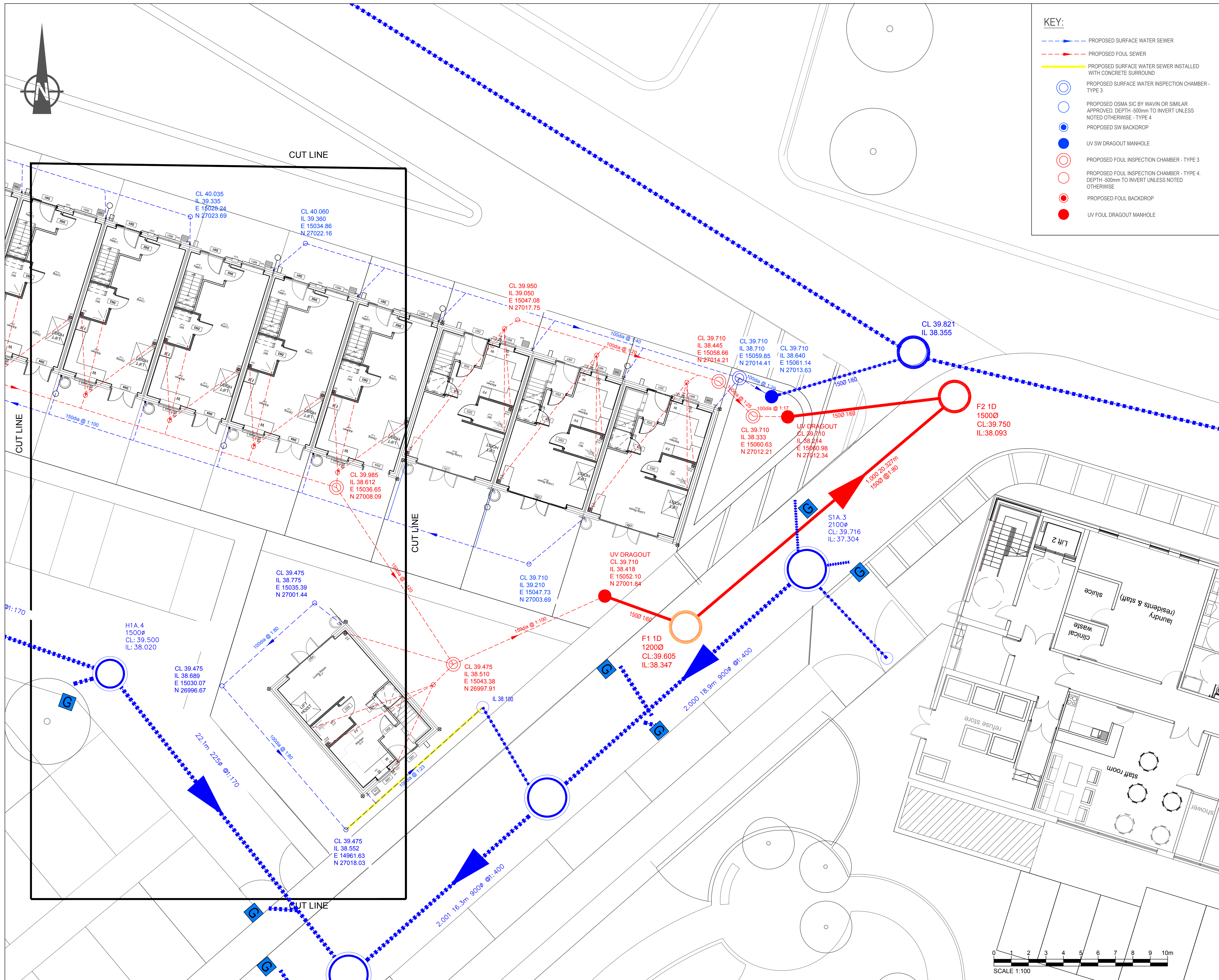




PROJECT

BRUNSWICK PFI

CLIENT



CONSULTANT

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NOTES

1. DO NOT SCALE FROM THIS DRAWING. USE ONLY WRITTEN DIMENSIONS.
2. ALL PIPE DIAMETERS ARE IN MILLIMETRES AND ALL LEVELS ARE IN METRES UNLESS OTHERWISE STATED.
3. LOCATIONS AND LEVELS OF CONNECTIONS TO EXISTING SEWERS ARE TO BE CHECKED ON SITE BY THE CONTRACTOR PRIOR TO COMMENCING WORKS. ANOMALIES ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
4. COVER LEVELS FOR MANHOLES AND INSPECTION CHAMBERS ARE INDICATIVE ONLY - THEY SHALL BE LAID FLUSH WITH THE ADJACENT SURFACING.
5. FSL PROVIDED.
6. ALL WORKS TO COMPLY WITH "SEWERS FOR ADOPTION-TYPE 7TH EDITION"
7. PLASTIC PIPEWORK IS TO BE INSTALLED (POLYPIPE OR SIMILAR APPROVED) IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATION.
8. ALL PIPEWORK IS TO BE Laid ON BEDDING WHERE 1.2m COVER IS TO HAVE TYPE Z BEDDING AND LESS THAN 1.2m COVER IS TO HAVE TYPE Z BEDDING AND SURROUND.
9. INSPECTION CHAMBERS IN DRIVEWAYS ARE TO HAVE CLASS B125 COVERS AND FRAMES.
10. PIPEWORK BUILT THROUGH STRUCTURAL WALL SHALL HAVE 50mm CLEARANCE AND A SUITABLE LINTEL INSTALLED TO PROVIDE FLEXIBLE JOINTS EITHER SIDE THE WALL. SHALL BE LOCATED NOT MORE THAN 150mm FROM THE FACE.
11. TYPE 3 AND 4 PIPES ARE BY WAPIN OR SIMILAR APPROVED.
12. ANY 100mm DIA PIPE WITHOUT A W CONNECTION SHOWN NOT BE FLATTER THAN 1:40
13. ALL PIPES INCLUDING HARVESTING UNITS ARE TO OUTFALL TO A PLASTIDRAIN INLET HOPPER GULLY - BN 100/P/E OR SIMILAR APPROVED.
14. ALL MANHOLES WITH COVER TO PIPE SOFFIT LESS THAN 1.5m ARE TO BE TYPE MH4 AS PER UNITED STATES STANDARD DATE DRAWING STD01/004/8. ALL OTHER MANHOLES ARE TO BE TYPE 2 AS PER US STANDARD DATE DRAWING STD01/004/7
15. 30mm² REDUCTION IN LEVEL HAS BEEN ALLOWED FOR THE CALCULATION OF INVERT LEVELS FOR ALL BRANCH CONNECTIONS TO PLASTIC INSPECTION CHAMBERS (A PER WAPIN DETAILS). INVERT LEVELS REFER TO MAIN CHANNE/L. IF ALTERNATIVE CHAMBERS ARE PROPOSED THIS VALUE MAY VARY AND THE DESIGNER SHOULD BE CONSULTED.
16. FOR DETAILS OF CHANNEL DRAINAGE SYSTEM REFER TO DRAWING NUMBER 47069217 DR SD 01.

ISSUE/REVISION

C2	24.07.18	FOR CONSTRUCTION
C1	27.04.18	FOR CONSTRUCTION
I/R	DATE	DESCRIPTION

PROJECT NUMBER

47079217

SHEET TITLE

PROPOSED SURFACE AND FOUL DRAINAGE LAYOUT PHASE V

SHEET NUMBER

47069217-DR- PhV

C2