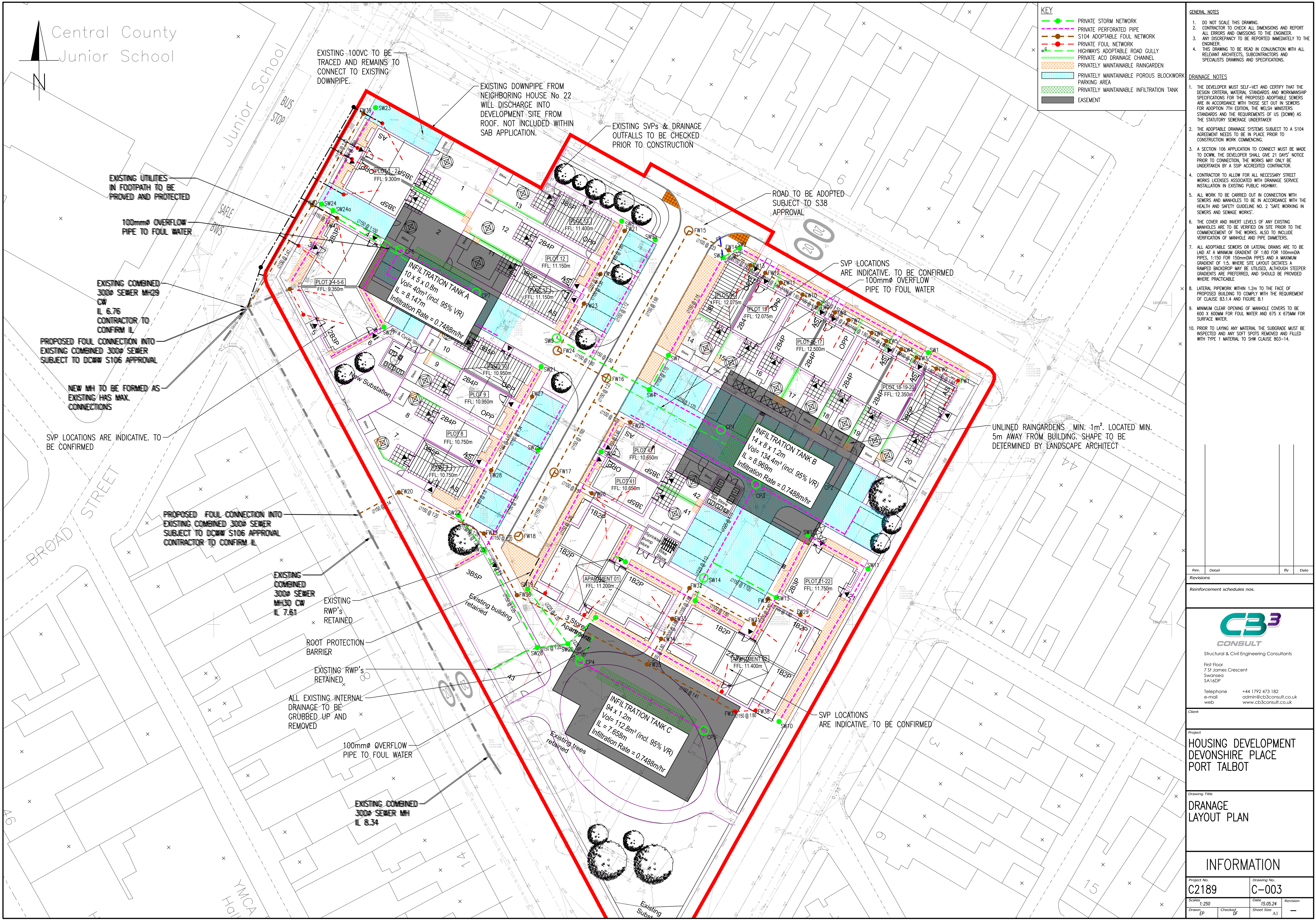




KEY

- PRIVATE STORM NETWORK
- PRIVATE PERFORATED PIPE
- S104 ADOPTABLE FOUL NETWORK
- PRIVATE FOUL NETWORK
- HIGHWAYS ADOPTABLE ROAD GULLY
- PRIVATE ACO DRAINAGE CHANNEL
- PRIVATELY MAINTAINABLE RAINGARDEN
- PRIVATELY MAINTAINABLE POROUS BLOCKWORK PARKING AREA
- PRIVATELY MAINTAINABLE INFILTRATION TANK
- EASEMENT

- GENERAL NOTES**
- DO NOT SCALE THIS DRAWING.
 - CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ALL ERRORS AND OMISSIONS TO THE ENGINEER.
 - ANY DISCREPANCY TO BE REPORTED IMMEDIATELY TO THE ENGINEER.
 - THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, SUBCONTRACTORS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.
- DRAINAGE NOTES**
- THE DEVELOPER MUST SELF-VET AND CERTIFY THAT THE DESIGN CRITERIA, MATERIAL STANDARDS AND WORKMANSHIP SPECIFICATIONS FOR THE PROPOSED ADOPTABLE SEWERS ARE IN ACCORDANCE WITH THOSE SET OUT IN SEWERS FOR ADOPTION 7TH EDITION, THE WELSH MINISTERS STANDARDS AND THE REQUIREMENTS OF US (DCWW) AS THE STATUTORY SEWERAGE UNDERTAKER.
 - THE ADOPTABLE DRAINAGE SYSTEMS SUBJECT TO A S104 AGREEMENT NEEDS TO BE IN PLACE PRIOR TO CONSTRUCTION WORK COMMENCING.
 - A SECTION 106 APPLICATION TO CONNECT MUST BE MADE TO DCWW, THE DEVELOPER SHALL GIVE 21 DAYS' NOTICE PRIOR TO CONNECTION, THE WORKS MAY ONLY BE UNDERTAKEN BY A SSP ACCREDITED CONTRACTOR.
 - CONTRACTOR TO ALLOW FOR ALL NECESSARY STREET WORKS LICENSES ASSOCIATED WITH DRAINAGE SERVICE INSTALLATION IN EXISTING PUBLIC HIGHWAY.
 - ALL WORK TO BE CARRIED OUT IN CONNECTION WITH SEWERS AND MANHOLES TO BE IN ACCORDANCE WITH THE HEALTH AND SAFETY GUIDELINE NO. 2 'SAFE WORKING IN SEWERS AND SEWAGE WORKS'.
 - THE COVER AND INVERT LEVELS OF ANY EXISTING MANHOLES ARE TO BE VERIFIED ON SITE PRIOR TO THE COMMENCEMENT OF THE WORKS, ALSO TO INCLUDE VERIFICATION OF MANHOLE AND PIPE DIAMETERS.
 - ALL ADOPTABLE SEWERS OR LATERAL DRAINS ARE TO BE LAID AT A MINIMUM GRADIENT OF 1:80 FOR 100mm DIA PIPES, 1:150 FOR 150mm DIA PIPES AND A MAXIMUM GRADIENT OF 1:5, WHERE SITE LAYOUT DICTATES A RAMPED BACKDROP MAY BE UTILISED, ALTHOUGH STEEPER GRADIENTS ARE PREFERRED, AND SHOULD BE PROVIDED WHERE PRACTICABLE.
 - LATERAL PIPEWORK WITHIN 1.2m TO THE FACE OF PROPOSED BUILDING TO COMPLY WITH THE REQUIREMENT OF CLAUSE B3.1.4 AND FIGURE B.1
 - MINIMUM CLEAR OPENING OF MANHOLE COVERS TO BE 600 X 600mm FOR FOUL WATER AND 675 X 675mm FOR SURFACE WATER.
 - PRIOR TO LAYING ANY MATERIAL THE SUBGRADE MUST BE INSPECTED AND ANY SOFT SPOTS REMOVED AND FILLED WITH TYPE 1 MATERIAL TO SHW CLAUSE 803-14.

Rev.	Detail	By	Date
Revisions			
Reinforcement schedules nos.			

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Client

Project

**HOUSING DEVELOPMENT
DEVONSHIRE PLACE
PORT TALBOT**

Drawing Title

**DRAINAGE
LAYOUT PLAN**

INFORMATION			
Project No.	Drawing No.		
C2189	C-003		
Scales	Date	Revision	
1:250	15.05.24		
Drawn	Checked	Sheet Size	
EP	DF	A1	