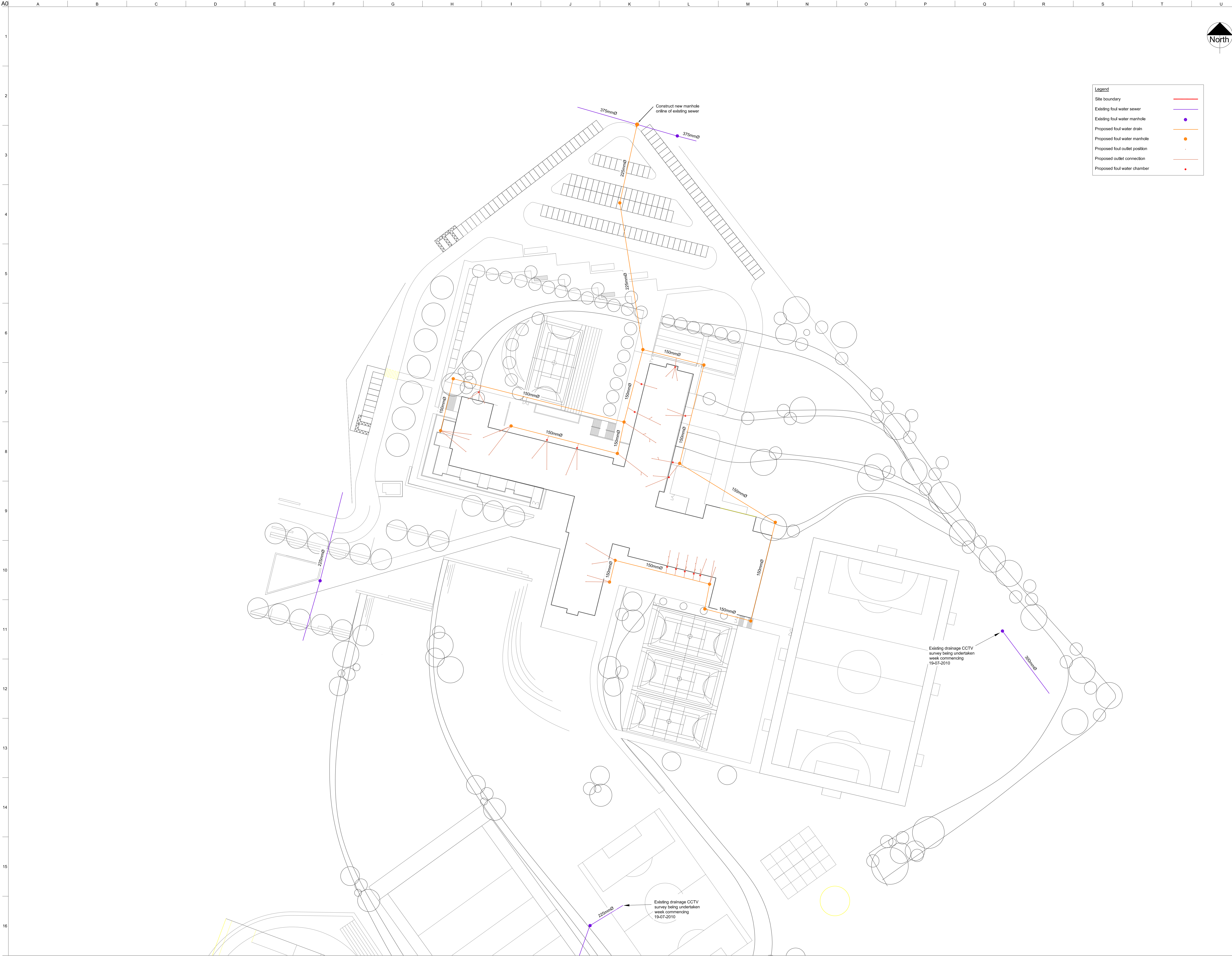




Legend	
Site boundary	—
Existing foul water sewer	—
Existing foul water manhole	●
Proposed foul water drain	—
Proposed foul water manhole	●
Proposed foul outlet position	●
Proposed outlet connection	—
Proposed foul water chamber	●

- Notes
- Do not scale from the drawing or the computer digital data. Only figured dimensions are to be used.
 - All dimensions are in mm and all levels are in m (A.O.D.) unless noted otherwise.
 - Existing sewer information was obtained from Yorkshire Water records and from a CCTV survey completed by Metro Rod, dated May 2010.
 - All offsite flows have been agreed by Yorkshire Water prior.
 - The locations of existing services shown on this drawing are from the topographical survey.
 - The Contractor should take note of HS(G) 47 'Avoiding Danger from Underground Services' when excavating around buried services.
 - It is the Contractors responsibility to check all the existing connection invert levels levels prior to any work commencing on the site. Any discrepancies should be reported directly to the Engineers.
 - Unless specified otherwise all manhole covers shall be D400 to BS EN 124 in roads and trafficked areas. Where possible all covers to be orientated to be parallel to kerbs and paving.
 - Foul stub/sep positions are shown indicatively and will need to be confirmed by the Architect prior to detailed design.
 - All private drainage should be constructed in accordance with the current Building Regulations and the project specification.
 - All drainage to be laid soffit to soffit unless otherwise stated.
 - All concrete pipes, manholes and other below ground drainage to made with sulphate resisting cement.
 - All redundant connections to be capped off and grouted from the downstream manhole.
 - All new drainage pipes to be jetted and CCTV surveyed with recording equipment to confirm satisfactory construction.
 - Internal pipes connecting to a single gully to be 100mm diameter and laid at 1 in 40. All other internal pipe work to be 150mm diameter and laid at 1 in 80.
 - Drawing based on Pllncke layout dated 06.08.2010.
 - Industrial grease trap for kitchens to be fitted internally or externally in compliance with manufacturers guideline.

P3	06/08/10	P.A./R.I.	R.I.	D.R.
Building layout updated				
P2	17/07/10	P.A./R.I.	R.I.	R.W.
Drainage updated and issued for planning				
P1	24/05/10	P.A./R.I.	R.I.	R.W.
Issued for information				
Issue	Date	By	Chkd	Appd

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Client

LAING O'ROURKE

Barnsley
Partnership
for Learning

Job Title
Barnsley BSF

Drawing Title
Proposed Foul Water Drainage

Scale at A0
1:500

Discipline
Site Development

Drawing Status
Information

Job No 212582	Drawing No BP4L_MIC_ARU_DR _S1_SW_LL_0100	Issue P3
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