

NOTES

- Setting out shall be undertaken using only the information given. Distances should not be scaled
- The minimum gravity pipe diameter under adoptable highways shall be 150mm
- It is the responsibility of the Contractor to verify all information given with regards to existing services and drainage connections etc. prior to commencing the works. The rates shall include for hand dig around services where necessary. The Contractor shall adhere to the CDM Regulations at all times
- Existing flows in watercourses, sewers and land drains shall be maintained at all times
- Only trained personnel shall be permitted to enter confined spaces
- All materials to bear the relevant B.S. Kitemark and comply fully with the specifications. All concrete & concrete products must use Sulphate resistant cement (unless the site investigation report proves that sulphate attack from soils and groundwater will not occur to withstand a class 3 condition).
- All opening notices etc. as required under highways acts etc. are to be obtained prior to commencement of works. All works are to be inspected by L.A., NHBC or the Network Operator as applicable
- Where 'Ultra Rib' UPVC pipes (or similar approved) are used in adoptable drainage they shall still be handled and laid in accordance with the specification and guidance issued by the High Performance Pipe Association.
- A Class S Bed and surround must be used for such pipes. Trench backfill in highways to within 1m of highway shall, as directed by the Highway Authority be a suitable granular material all in accordance with Sewers for Adoption cl. 4.3.4.
- Slab levels shall not be varied without reference to the Engineer for guidance
- Internal drainage to be provided with roddable access and access panel.

KEY

- S.W. Foul
- Proposed drain and Precast Concrete MH MH 600/450mm dia I.C
- Proposed FFL
- Existing Combined Drain from Utilities Suroy
- Existing S.W. Drain from Utilities Survey
- Proposed 450mm dia gully
- Proposed 300mm dia yard gully
- Proposed level
- Existing Level
- Existing Drain to be Removed
- Stub stack 1000
- Soil Vent Pipe 1000
- Rainwater Pipe 1000
- Aco type drainage channel

Pioneer House High School

B	31/03/23	SAP	Drainage design updated to Client's comments
A	21/02/23	SAP	Drainage design completed
Rev	Date	Initials	Details

Drawing Revisions

North Point 	Project Pioneer House High School Wythenshawe		
Quality Ass. UKAS 005 Quality Assurance ISO 9001 SGS Certificate GB02/54539	Client Triton Construction Ltd		
	Title Proposed Drainage Layout		
Original Size A1	Copyright Acknowledgement Ordnance Survey © © Crown Copyright. All rights reserved. Licence No. AL100017966.	Drawn SAP Date Feb 23	Checked By SP Scale 1:200

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