

- KEY**
- SVP SOIL VENT PIPE, STUB STACK, ETC.
 - RWP RAINWATER PIPE
 - PROPOSED FOUL WATER DRAINAGE
 - PROPOSED SURFACE WATER DRAINAGE
 - SITE BOUNDARY
 - FLOOR GULLEY
 - OPTION B - PROPOSED FOUL WATER DRAINAGE
 - OPTION B - PROPOSED SURFACE WATER DRAINAGE

- NOTES**
1. ALL PROPOSED PRIVATE DRAINAGE IS SUBJECT TO APPROVAL FROM BUILDING CONTROL.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER ENGINEERS', ARCHITECTS' AND OTHER SPECIALISTS' DRAWINGS.
 3. ALL POINTS OF CONNECTION AND INVERT LEVELS TO EXISTING SEWERS TO BE CONFIRMED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
 4. MANHOLE COVER LEVELS ARE INDICATIVE ONLY AND ARE TO BE ADJUSTED TO SUIT FINISHED LEVELS.
 5. THE DRAINAGE IS TO BE CONSTRUCTED IN ACCORDANCE WITH PART H OF THE BUILDING REGULATIONS & THE CIVIL ENGINEERING SPECIFICATION FOR THE WATER INDUSTRY (7TH EDITION). MANHOLE TYPES ARE IN ACCORDANCE WITH SEWERS FOR ADOPTION (7TH EDITION).
 6. UNDER SLAB FOUL DRAINAGE TO BE 100mm Ø LAID NO FLATTER THAN 1:80.
 7. PREFABRICATED DRAINAGE COMPONENTS ARE TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS' INSTRUCTIONS & GUIDELINES.
 8. ALL RWPS & SVPS TO BE FITTED WITH RODDABLE ACCESS POINTS.

Drawing References:
Existing Manholes and Site Levels taken from HH Surveys Ltd Drawing: BC/303/SP - Site Plan
Shown as thus **93.93**
Site Layout extracted from Stem Architects drawing: 0110 - Proposed Site Block Plan
For Foundation Details see Ward Cole Drawing: 10-5637-001 - Ground Floor and Foundation Layout and Details
For Drainage Details refer to Ward Cole Drawing: 10-5637-501 - Drainage Details
Existing Drainage data extracted from Jet Aire Services CCTV Survey

rev.	date	Description	Drawn	Chk.
C	27.04.22	Attenuation Tank Option B added.	SB	WEH
B	31.03.22	Drainage note added.	SB	WEH
A	01.02.22	Manhole schedule added.	SB	WEH
-	27.01.22	First Issue	SB	WEH

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client:
Barnsley College

project:
Motor Vehicle Technology Centre

drawing title:
Drainage Layout

scale: **1:100** status: **Preliminary**

job number: 10-5637	drawing number: 500	revision: C
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