

In preparing the designs illustrated by this drawing we have fulfilled our duties in the role of Designer as defined in the Construction Design and Management Regulations 2015. We have undertaken a full Hazard Identification and Risk Analysis and have designed out any special risks associated with the work, so that as far as possible there are no residual risks.

NOTE: Residual risks are defined as those risks arising from identified hazards which cannot be designed-out, and which a competent and experienced building contractor is unlikely to encounter during normal construction activities. Ordinary risks arising from normal construction operations have not been included.

Where hazards have been identified, the risks from which it has not been possible to eliminate during the design process, these are indicated on the drawing. It will be the responsibility of the Principal Contractor to develop Safe Systems of Work and/or Method Statements to minimise any risks associated with such hazards.

NOTE: It is incumbent on the subcontractors and installers to making themselves familiar with the current industry standards relating to their works as well as reviewing and installing such works in accordance with the current Building Regulations, British Standards, NHBC Standards, Standards Compliance Guides, Industry Association Standards and the product data sheets such as BBA certification and manufacturer's instructions.

1. This drawing has been prepared using a Site Plan Drawing supplied by the client in AutoCAD format.
2. This drawing is to be read in conjunction with all relevant Engineers' and Architects' drawings and specifications.
3. All dimensions are in millimetres unless noted otherwise. All levels are in metres.
4. The contractor is responsible for setting out and for checking dimensions.
5. In accordance with The Construction (Design and Management) Regulations 2015 (CDM 2015) the Principle Designer and Contractor are to:
 - Notify HSE of works.
 - Comply with the requirements of Health and Safety Plan (if applicable)
 - Provide risk assessments and method statements for all potential hazards relevant to this project.
6. The main contractor shall be responsible for the setting out and accuracy of all dimensions. The contractor shall be satisfied that the information given is correct and any discrepancies should be noted to the Engineer immediately.
7. The Contractor is responsible for specifying product and codes and ordering of drainage materials.
8. Cover grades are in accordance with BS497 Pt 1
Cover Grades : D400 - carriageways.
 B125 - carriageways for slow traffic.
 A15 - inaccessible to vehicles
9. All drainage pipes within development site to be 100mm dia unless shown otherwise.
10. All uPVC drainage to be installed to BS5955 Pt6 and in strict accordance with the manufacturers instructions.
11. All uPVC drainage products to conform to BS EN1401 & Kite mark certified in accordance with specification.
12. DO NOT SCALE. If discrepancy or query arises on dimensions consult Engineer.



1:250

Parking build-up with Type 3 Sub-base. (SEE
DETAIL 1)

Detention Pond (see detail)

Surface water drainage pipes

Surface Water Inspection Chamber

R/E Rodding Eye

-0.000
(-0.550)
(0.400)

Cover level / (formation level) /
Type 3 Sub-base thickness

[illegible]