



IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING:

MAINTENANCE/CLEANING/OPERATION.
MAINTENANCE OF SUDS FEATURES AND THE DRAINAGE SYSTEM SHOULD BE CARRIED OUT IN ACCORDANCE WITH THE CIRIA SUDS MANUAL AND MANUFACTURERS SPECIFICATIONS

DECOMMISSIONING/DEMOLITION.
REFER TO DRAWING FOR EXTENT OF EXISTING SITE DRAINAGE TO BE ABANDONED/REMOVED

1. DO NOT SCALE FROM THIS DRAWING. ONLY GIVEN DIMENSIONS ARE TO BE USED.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
3. ALL DIMENSIONS ARE TO FACE UNLESS NOTED OTHERWISE.
4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
5. REFER TO DRAINAGE GENERAL ARRANGEMENT DRAWINGS FOR LAYOUT PIPE DIAMETERS AND SIZES.
6. REFER TO THE MANHOLE SCHEDULES FOR CHAMBER SIZES AND DETAILS.
7. ROCKER PIPES TO BE INSTALLED AT CONNECTION POINTS TO STRUCTURES TO ALLOW FOR MOVEMENT OF STRUCTURES.
8. ALL DRAINAGE IS DESIGNED TO ADAPTABLE STANDARDS WHERE POSSIBLE, AND BUILDING REGULATIONS PART H.
9. THE CONTRACTOR SHOULD ADJUST THE DETAIL TO SUIT SITE SPECIFIC CONDITIONS WHERE APPROPRIATE. WHERE FURTHER DETAIL IS REQUIRED WHITNEY WOOD SHOULD BE CONTACTED.
10. WORKING SHALL BE CARRIED OUT IN ACCORDANCE WITH THE BELOW GROUND DRAINAGE SPECIFICATION DOCUMENT.

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LONDON SE1 7AB, UNITED KINGDOM
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RHP ARCHITECTS

ITCHEN VALLEY COUNTRY PARK

PRELIMINARY

DRAWING TITLE

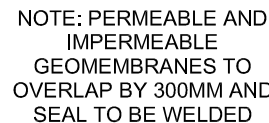
DRAINAGE DETAILS
SHEET 3

P450815-WW-IV-00-DR-C-4003

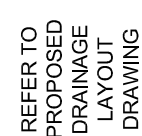


FILTER DRAIN IN OPEN SOFT
LANDSCAPED AREAS

NOTE:
ALL UNPERFORATED CONNECTIONS INTO & OUT OF CHAMBERS TO
1. HAVE CLASS 3 CONCRETE SURROUND WITH FLEXIBLE COUPLINGS & FLEXIBOARDS
ON ALL COUPLINGS WHERE COVER TO PIPE SLOTT IS EQUAL TO OR LESS THAN
900mm UNDER VEHICULAR AREAS & EQUAL TO OR LESS THAN 600mm UNDER
NON-VEHICULAR AREAS.
2. PERFORATED LAND DRAIN PIPEWORK SHALL NOT BE CONCRETE ENCASED,
3. ALL LAND DRAINS SHALL BE LAID TO DEPTH TO ALLOW MINIMUM 600mm COVER TO
PIPE SLOTT.



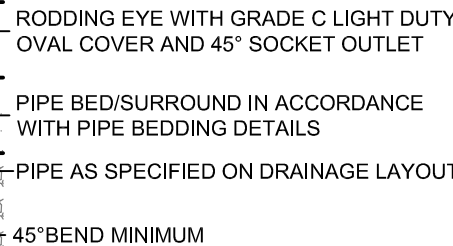
GRANULAR ATTENUATION
DISTRIBUTION PIPE TYPICAL SECTION
(PERMEABLE PAVING)



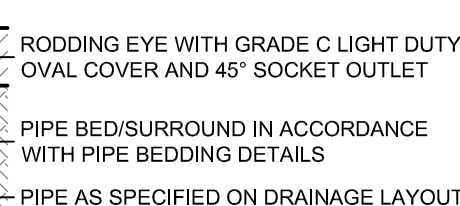
TYPICAL CHECK DAM DETAIL
(TO BE POSITIONED UPON RECEIPT OF PROPOSED
LEVELS PLAN)



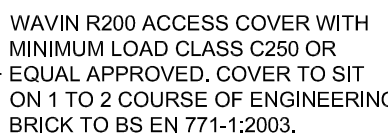
TYPICAL SECTION
THROUGH PIPE TRENCH
1:20



RODDING EYE DETAIL (END OF RUN)
(HARD LANDSCAPE IN NON-VEHICULAR AREAS)



RODDING EYE DETAIL (END OF RUN)
(SOFT LANDSCAPE)



NOTE:
1. ALL CONNECTIONS OUT OF RODDING POINT TO HAVE GEN 3 CONCRETE SURROUND WITH FLEXIBLE COUPLINGS & FLEXIBOARDS ON ALL COUPLINGS WHERE COVER TO PIPE SOFFIT IS LESS THAN 600mm UNDER VEHICULAR AREAS.

SECTIONAL ELEVATION A-A

INVERT | FIVE |



RODDING EYE DETAIL - CAR PARK
(ACCESSIBLE TO VEHICULAR LOADINGS)