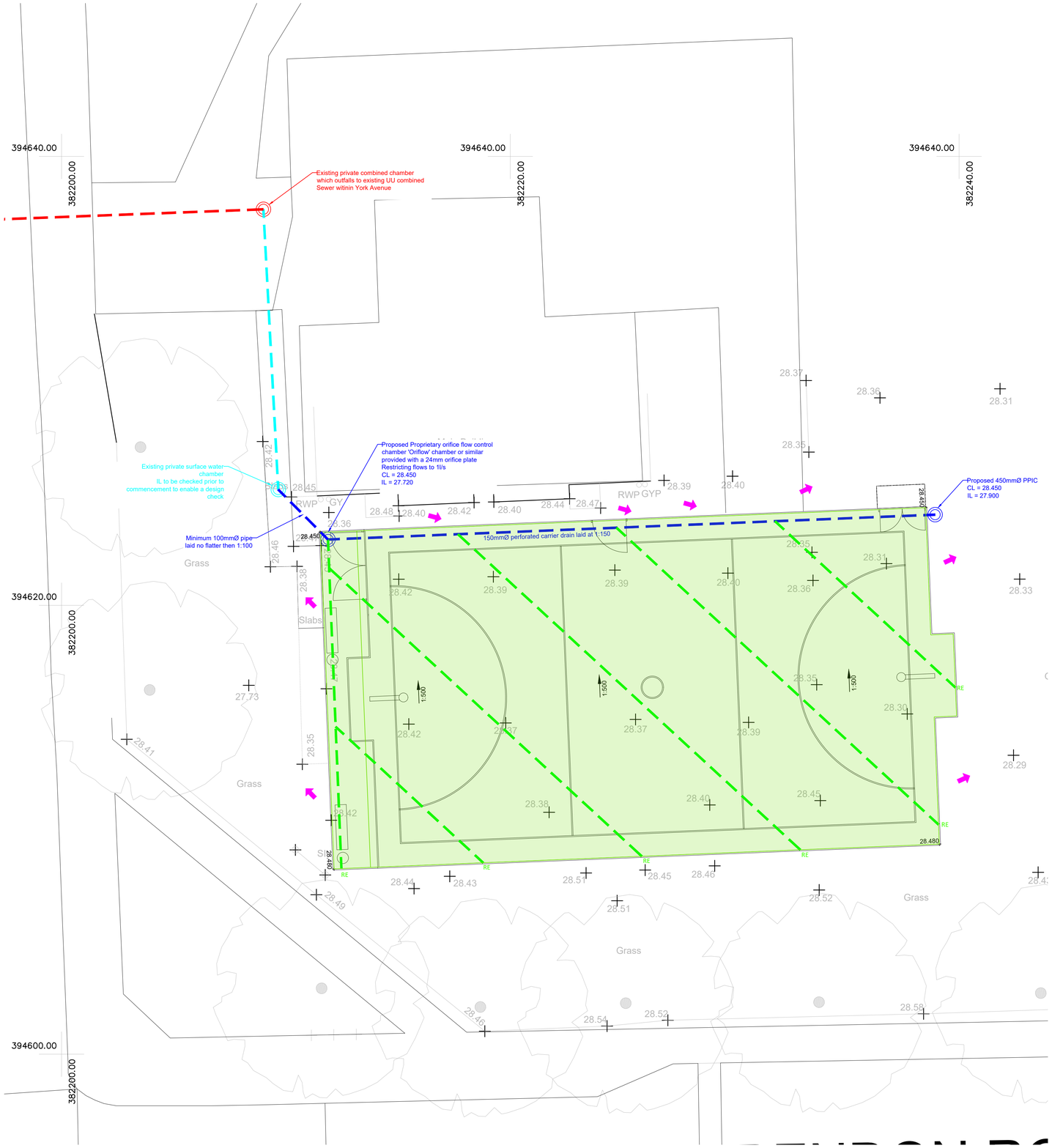
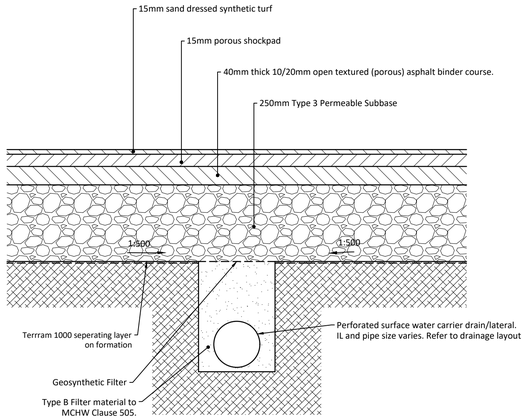
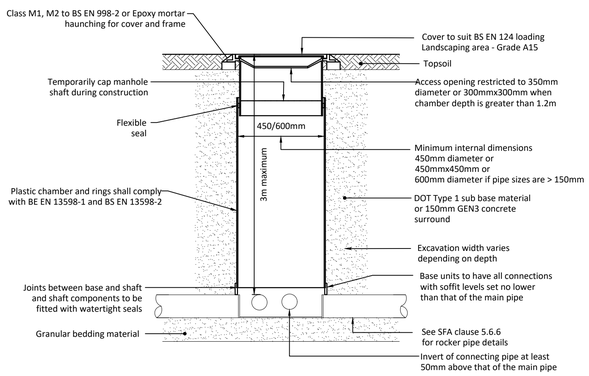




TYPICAL SECTION THROUGH PITCH



INSPECTION CHAMBER CONSTRUCTION DETAIL

GENERAL

Do not scale from this drawing.

All dimensions are in millimetres unless noted otherwise.

All setting out to architects drawings.

Drawing to be read in conjunction with all other SEA drawings and architects drawings.

This scheme has been designed using the survey information provided by others. It shall be the responsibility of the contractor to verify levels, boundaries etc prior to commencing any works on site. SEA Consulting Engineers Ltd. shall not accept any responsibility for errors resulting from the survey.

All setting to be in accordance with the Architect's drawings, the Contractor is to check all dimensions and levels prior to commencement of work and report any discrepancies to the Engineer, including any encountered during construction works.

All dimensions should be checked on site prior to construction. Please notify the Engineer of any discrepancies before commencing or continuing any work.

HEALTH, SAFETY & THE ENVIRONMENT

In accordance with the Health and Safety at Work etc Act 1973 and the Construction (Design and Management) Regulations 2015, designs and details on this drawing have been the subject of a Designers Risk Assessment, to identify risks in construction, use, or demolition of the scheme.

It is not considered necessary for Designers to highlight obvious and/or common risks (such as deep excavations, manual handling and working around heavy plant) which Contractors should be familiar with.

So as far as is reasonably practicable, risks inherent in the design have been eliminated. Where it has been considered that elimination of a risk (or part of a risk) is not reasonably practicable, it has been reduced.

Significant unusual residual risks are identified below, beside the measures which have been adopted to eliminate and/or reduce them:

None identified.

DRAWING KEY:

- Existing Surface water drainage
- Existing combined drainage
- Proposed 80mm lateral drains beneath pitch. RE = Rodding eye
- Proposed Surface water
- 28.400 Proposed Pitch spot levels
- 1:500 Proposed pitch gradients
- Proposed permeable type 3 subase extents beneath pitch, depth 250mm, providing attenuation for the 1 in 100 year + 45% event.
- Overland flow diection in case of system failure

Rev.	Date	By	Description
B	26.11.25	WRA	Rodding eye added
A	18.07.25	WRA	Updated to suit site visit

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PROJECT
NEW PLAYZONE PITCH
MANLEY PARK
MANCHESTER

DRAWING
PROPOSED DRAINAGE LAYOUT

SCALE: 1:100@A2	DATE: 28.10.2024
DRAWN BY: WRA	REV: B

STATUS: FOR APPROVAL

DWG No: 00226/E02 B