Rodding eye.

150mm Ø Perforated Pipe

Proposed outfall to existing Coolmine stream. Exact location to be determind and agreed with Inland Fisheries Ireland. Scour protection to be provided at oufalll to minimise risk of erosion.

New silt trap manhole complete with flow control set.

Secondary drainage to be allowed for to the pitches in the form of sand slitting at 1m centres.

80mm Ø Perforated Pipe

80mm Ø Perforated Pipe

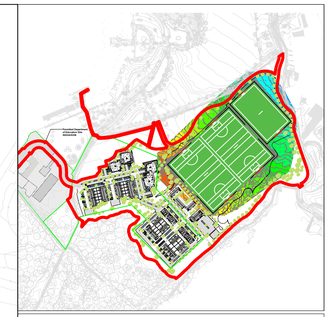
80mm Ø Perforated Pipe

80mm Ø Perforated Pipe

80mm Ø Perforated Pipe

80mm Ø Perforated Pipe

Retaining features to include cut off drains that will tie in with the pitch drainage.



Notes

N

It is the contractors responsibility to check design levels and sizes for compliance. Any discrepancies or errors to be identified to the design team.

Drainage Details

- 80mm Ø perforated lateral pipes laid running the width of the pitch at 10m centres
- 150mm Ø perforated carrier pipe laid along the low touchline discharging in to new silt trap manhole
- Flow control manhole to be installed prior to discharging into the existing surface water network on site at a controlled rate. This new manhole shall include a silt trap in order to prevent microplastics contaminating the local network.
- Secondary drainage to be included in the form of sand slitting at 1m centres.

Key

- 80mm Ø Perforated Lateral Drain
- 150mm Ø Perforated Carrier Drain
- New Manhole
- New Rodding Eye
- Existing Manhole

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Revision	Date	Description	By

Status

sportslabsconsult

Sports Labs
1 Adam Square
Brucefield Industrial Estate
Livingston

info@sportslabs.co.uk

Client
Cove Youth Football Club

Site
Chris Niven/Richie Fraser Campus, Cairnbeg Rd, Nigg, Aberdeen AB12 3UL

Drawing Title
Drainage Layout

Drawing No.
RATH-SPL-XX-XX-DR-Y-200

Scale @ A1	Date	Drawn By	Checked By
1:500	01/2026	CH	DD

Scale Bar (metres)

0 5 10 20 30 40