



Legend

- Indicative proposed chamber by others
- Indicative proposed drainage by others
- 80mm Ø Perforated lateral drain
- 150mm Ø Perforated main drain
- 225mm Ø outfall drain
- Secondary sand grooves
- SC
- Silt chambers
- 6m Ball stop netting (by others)
- Tree root protection zone

client: KIER Construction

project: Deyes High School

drawing title: Proposed drainage layout

drawn by: LG

checked by: MM/WJ

date: 20.07.23

scale: 1:250 @ A1

revision history

revision	details	DR	CH	AP	date

drafting status: Draft For Information

notes:

Proposed finished levels by others. Drawing name 'exp05-5016885-rdg-zz-st-m3-c-0004 - proposed levels-mode'. Finished levels to be reviewed on site prior to any commencing drainage works.

Layout by others: Drawing name '1017-DEP-00-ZZ-DR-1-90-0001_LANDSCAPE PLAN_REV 2.1'. Lateral drainage to be laid @0.45m to invert.

Main drains that run with the width of the pitch to be laid @0.45m to invert at the start and to have a fall ratio of 1:200.

Main drains that run the length of the pitch to be laid @0.5m to invert and fall with the pitch gradient.

1m cover over the attenuation tank is required to allow for sufficient depth for drainage excavation.

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It is the contractor's responsibility to ascertain the location of all services prior to the commencement of work. Setting out shall be the responsibility of the contractor, any discrepancies shall be reported and clarified at the earliest opportunity.

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