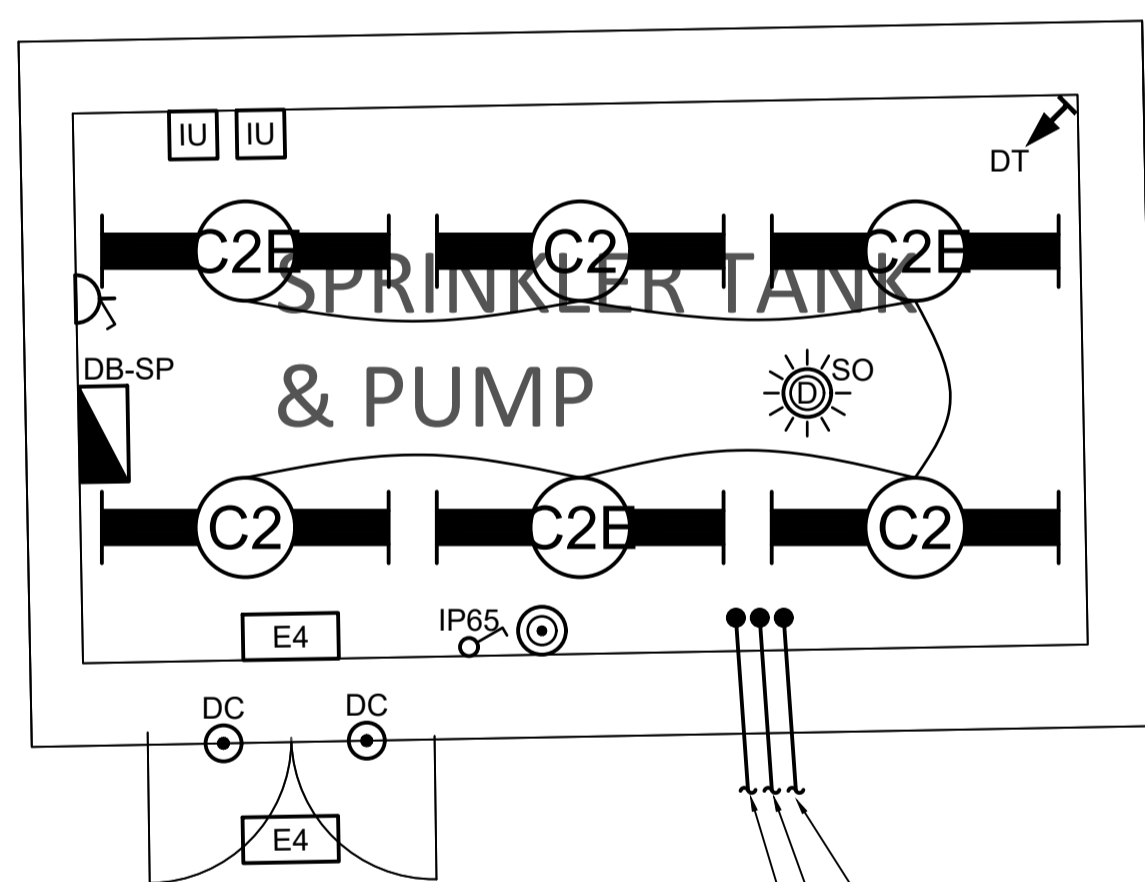
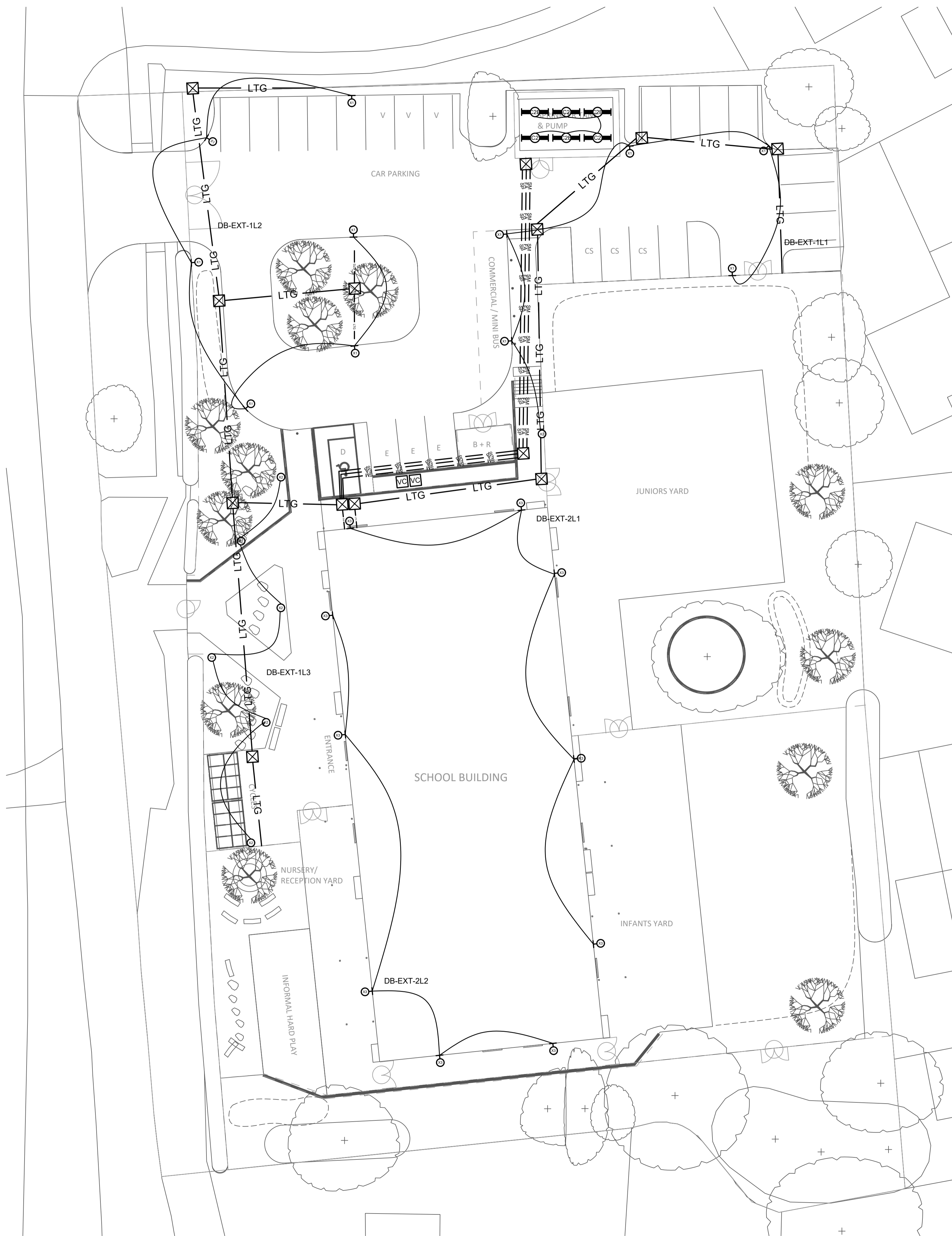


Sprinkler Room (Scale 1:100)



- 1No 100mmØ duct from main plant room for fire alarm link
- 1No 150mmØ duct from main plant room for pump supply
- 1No 150mmØ duct from main plant room for DB-SP



- This is not an installation drawing.
- The final coordination of services, specialist Sub-Contractors, and building structure is the responsibility of the building services Contractor.
- Do not scale from this drawing.
- This drawing shall be read in conjunction with the MEP Specification.
- The installation of services shall be in compliance with the workmanship clauses detailed in the Specification.

Notes

- Exact location of all services to be confirmed on site
- All external power to be IP65 rated
- External lighting controlled via time clock photocell and manual override.
- External lighting columns to be 6m fixed types

Legend

- ⊕ X1 Thorn isaro pro LED, pole mounted car park flood lights with wide round optic for forward light throw only. 3000K colour temp and 20W 2700 lumens output.
- ⊕ X2 Thorn D-CO LED bollard, 3000K temp and 14W 507 lumens output
- ⊕ X3 Thorn Piazza 11 LED wall mounted external luminaire 3000K colour temp and 15W 1844 lumens output
- LTG — 100mm Ø duct for external lighting and power
- SW — 100mmØ duct submain cabling
- SP — 130mmØ duct for external small power
- FA — 100mmØ duct for fire alarm
- ⊕ 7.5 KW electric vehicle charging point
- ⊕ Drawpit

Safety, Health & Environmental Information

In addition to the hazards / risks normally associated with the types of work detailed on this drawing, note the following:

Construction

- None identified at date of issue.

Maintenance / Cleaning

- None identified at date of issue.

Decommissioning / Demolition

- None identified at date of issue.

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

Building Mounted lighting updated	DY	May 20	T02
Details	Eng	Date	Rev

Revisions

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Drawing Title
Electrical Engineering Services
External Services

Scale	Date	Authorised	Checked	Engineer	Drawn
1:200	Apr 20	CM	CM	DY	EH
McCann Ref	Status	Tender		Status Code	Revision
6711				S4	T02
Project	Location	Volume	Level	Type	Discipline Number
SDPS	MCP	V1	00	DR	E 9000