All civil works except mail box relocation will be on west side of Springston Rolleston Rd.

Protect the existing footpath during construction works. Any damage to the footpath during kerb and channel instatement to be fully repaired at contractors expense.

Shape / lightly rake compacted berm and install topsoil and hydro seed berm area. Install wire/ bollard fence.

Install standard kerb and channel. Dig out and formation works to be done as per detail formation. See detail sheet for design and set out. See long section for proposed levels.

11kV in berm and crosses roadway. Contractor may require a stand over by Orion for works in this section

Start of Works

656 646 644 642

10.0 9.6 5.0 4.9 4.5 54.2 5.5 4.5

150 uPVC 180PE80

Springston Rolleston Rd

Existing edge of seal Existing Kerb & Channel Kerb & Channel Mail box cluster CD

Pin 363.8 Pin 360 Pin 340 Pin 320 Pin 300 Pin 280 Pin 260 Pin 240 Pin 220 Pin 200 Pin180

Large Tree

Relocate mail boxes to opposite side of roadway. Confirmation of mail box placement to be confirmed at time of contract works.

Trim out mail apron hard fill and install suitable excavation if required to suit placement of topsoil and hydro seed.

Install new stormwater services see detail sheet for design ST1.

Install heavy duty cut down at Dog Park entry.Install pedestrian cut down at footpath crossing points. Install tactile pavers. Reform and shape and seal entranceway to suit new levels.

Relocate mail boxes to opposite side of roadway. Confirmation of mail box placement to be confirmed at time of contract works

Provisional works: Confirmation of Orion required. Plans set to Orion 13/09/2022.

Install a bus bay with raised nib kerbing at back and heavy duty cut down along the frontage. Seal to be AC10 40mm. Existing footpath behind requires to be cut out and reform, sealed to suit new levels.

Dog Park

Rolleston College Fields

JOIN A

End of Works

640 638

5.2 4.5 30.0 40.0 5.3 5.9 3.0

Springston Rolleston Rd

180PE80 450 I

Mail box cluster CD Existing Kerb & Channel

Pin160 Pin140 Pin120 Pin100 Pin80 Pin60 Pin40 Pin20

apron hard fill and excavation if

l boxes to opposite side of firmation of mail box placement ed at time of contract works.

Install new stormwater services see detail sheet for design ST2

Install heavy duty cut down at School entry at two locations.Install pedestrian cut down at footpath crossing points. Install tactile pavers.Reform and shape and seal entranceway to suit new levels.

Shape / lightly rake compacted berm and install topsoil and hydro seed berm area. Install wire/ bollard fence.

Install fence 0.5m from back of new kerb entire length of project works. Fence to be wooden bollard post with wire rope see detail sheet for design.

Tie into existing low profile kerb & channel. Hand packing of new standard kerb will be required to suit tie in with low profile.

Install 3.0m wide cut down for cycle transition entry. Widen and reform footpath.

Rolleston College

Protect the existing footpath during construction works. Any damage to the footpath during kerb and channel instatement to be fully repaired at contractors expense.

All civil works except mail box relocation will be on west side of Springston Rolleston Rd.

Install standard kerb and channel. Dig out and formation works to be done as per detail formation. See detail sheet for design.

New Standard Kerb and Channel
New Topsoil and Hydro seed
Reform and AC 10 35mm Seal Entranceways
Existing AC Footpath no change
Reform and AC 7 25mm Footpath
New Wooden Post Wire Fence

Selwyn DISTRICT COUNCIL

Datum: Mean Sea Level Lyttelton Datum
Coordinate Datum: NZTM 2000

AMENDMENTS	DATE

Springston Rolleston Rd
Plan UpgradeppStage 2

Contract No 1467

	Initial	Date
Surveyed	AvdB	JULY22
Drawn	SJM	SEPT22
Designed	SJM	SEPT22
Checked	GH/SH	SEPT?

APPROVED

Asset Manager Transportation

Date

SCALE: 1:500

DRAWING NO: Tender Plan
3136/083/RD

Sheet 1 of 6

Filename: I:01/01/04/15
Date printed: SEPT22