



**LEGEND:**

- Existing Trees to be retained (subject to arborist's advice)
- Trees and hedge to be removed
- Proposed Street Trees
- Proposed Parkland Trees
- Proposed Small Trees & Feature Shrubs

**SERVICES**

- EXISTING FOUL WATER SEWER AND MANHOLE
- PROPOSED FOUL WATER SEWER AND MANHOLE
- PROPOSED FOUL WATER INSPECTION CHAMBER
- PROPOSED STORM WATER SEWER AND MANHOLE
- PROPOSED STORM WATER INSPECTION CHAMBER
- PROPOSED STORM WATER CATCHPIT AND MANHOLE. REFER TO G104-CSC-ZZ-XX-DR-C-0018
- PROPOSED LAND DRAIN WITH COLLECTION AJ
- PROPOSED 100mmØ uPVC PERFORATED DRAIN SET 100mm ABOVE BASE OF PERMEABLE PAVING
- PROPOSED PERMEABLE PAVING
- PROPOSED INTEGRATED TREE PIT
- PROPOSED ATTENUATION TANK
- PROPOSED BIO-RETENTION AREA
- PROPOSED INFILTRATION TRENCH
- PROPOSED INFILTRATION TRENCH IN REAR GARDEN WITH 150mmØ uPVC PERFORATED PIPE SET OFF BASE WRAPPED IN GEOTEXTILE
- OVERFLOW INSPECTION CHAMBER FROM TREE PITS AND BIO RETENTION AREA TO MAIN SW SEWER
- EXISTING WATERMAIN
- OUTLINE OF WAYLEAVE FOR EXISTING 400Ø WATERMAIN
- PROPOSED WATERMAIN
- PROPOSED SLUICE VALVE (STD-W-15)
- PROPOSED AIR VALVE (STD-W-22)
- PROPOSED SCOUR VALVE (STD-W-30B)
- PROPOSED HYDRANT (STD-W-19)
- PROPOSED BULK METER (STD-W-26)



**Service Protection** - illustrating protection of services from root penetration.

**NOTE:**  
Main services laid in carriageway as shown. Connections to houses can be adjusted at detailed design to avoid conflict with tree position where necessary.

Where services are required to run in close proximity to tree locations, protective measures will be installed in compliance with service providers requirements.

As well as specifications in regard to the robust quality of ducts and pipe work this may involve the installation of root barriers between services and tree locations to prevent roots interfering with the services and / or future excavations interfering with the tree roots.

**LIGHTING**

- Proposed Street Lighting on 6m column with exclusion zone
- Proposed Ducting
- Proposed Midi Pillar
- Proposed Cable Access Chamber

**GENERAL NOTES:**

- a. See Drawing 21578-2-101 for overall landscape plan proposals
- b. To be read in conjunction with all other drawings.
- c. See architect's site layout plan for extent of site boundary line
- d. Do not scale off drawing. Refer to dimensions given.
- e. This drawing is for planning purposes only.
- f. All products are as indicated or equivalent.

REV	DATE	AMENDMENT
F	09/09/22	Updates
E	12/08/22	Site Layout Update
D	12/04/22	Boundary line removed
C	04/04/22	Updated layout
B	12/11/21	Minor update to lighting
A	19/10/21	Updated path and lighting

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<b>PROJECT:</b> PROPOSED RESIDENTIAL DEVELOPMENT AT GORDON PARK	<b>DATE:</b> OCTOBER 2021
<b>DRAWING:</b> LANDSCAPE AND SERVICES COORDINATION	<b>SCALE:</b> 1:500 @ A1
	<b>DRAWN:</b> RF <b>CHECKED:</b> DOL
	<b>DRAWING NO.:</b> 21578-2-103