



NOTES:
Ducting Requirements

- > Ducts to be provided by others.
- > Ducts to be minimum 100mm with draw cord. No flexi duct
- > No sharp bends
- > Ducts must be able to accomodate the irrigation pipework, which is rigid
- > Warning tape will be issued for installation by the landscape contractor above the crown of the pipe, halfway between top of pipe and finished level.
- > Drip line **MUST** be laid prior to mulch layer being applied
- > Solenoid valves are shown **LARGER THAN ACTUAL SIZE** and will be grouped together as noted on the drawing.

Solenoid Valve. Maybe shown separately but groups of valves are installed in single chambers as per notes on drawing
Reference letter and number by each valve denote valve type and number. ie L for Lawns (sub surface drip), S, for Shrubs, T for trees and C for Climbers

- LEGEND:
- 32mm Green Striped PE Mainline Pipework with irrigation low voltage signal cable
 - Single Solenoid Valve Assembly (See notes above for details)
 - 25mm Green Striped PE Lateral Pipework - Lawn & Meadow
 - 25mm Green Striped PE Lateral Pipework - Trees
 - 25mm Green Striped PE Lateral Pipework - Climbers
 - 25mm Green Striped PE Lateral Pipework - Shrub
 - Rain Bird Xeri Bug Tree Drip Necklaces - Trees
 - Netafim Techline Dripline - 300mm Spacing - Shrub
 - Netafim Techline Dripline - 300mm Spacing - Climbers
 - Netafim Techline Dripline - 300mm Spacing - Drip Subsurface
 - Water & Signal Cable Termination Point

New Background	IB	RO	RO	22/05/2020	01
First Issue	IB	RO	RO	14/11/2019	00
Revision Details	Prep.	Chk.	App.	Date	Rev.

Job Title:
Station Hill Reading Phase 2

Drawing Title:
**Irrigation Design:
General Arrangement
Phase 2 Ground Floor**

Scale at A1: 1:250

Client:
LDA Design

Irrigation Contractor:
waterwise solutions
20 Hanover Road, Coxheath
Maidstone, ME17 4QQ
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Drawn: IB	Checked: RO	Drawing Status
Designed: IB	Approved: RO	Comment
Date: 14/11/2019	Sheet: 1/1	
Drawing Number: SHRN-WWS-S2-ZZ-DR-D-100-001	Revision: 01	

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