



Key

- Existing vegetation
- Proposed deciduous trees
- Proposed Pines & Hollies
- Planning Boundary
- Ownership Boundary
- Shallow swale
- Foul Drainage system
- Lighting Bollard and light spill

Drainage

All works to be carried out in accordance with the following:-

1. UK water industry research Ltd. 'Civil Engineering Specification for the water Industry, 5th Edition.
2. Building Regulations Section 'H'
3. BE EN 752 Drain and Sewers Systems outside buildings.

Foul Water:

Falls in runs - 1:10 max - 1:60 min.

- All new drainage branches to be swept in direction of flow.
- All new drainage branches to be fitted with a Rodding Eye.

SuDS/Surface Water:

- All parking areas are to be constructed with a porous build up on free draining stone.
- All pods to have a 250mm wide by a min 200mm deep gravel border to both draining sides, connected to swales.
- All pods rain water run off to drain into proposed onsite pond via indicated shallow swales.

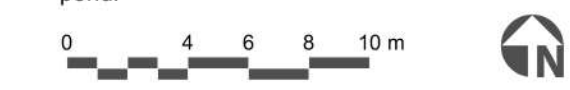
Lighting

Lanea Path Lighting Bollard with PIR sensor.

- LED mains wired.
- To be between 2700-3000 K
- Low level height, only 40cm high.
- LED bulbs installed into this pillar lamp are in such a manner that they shine downwards onto cascading reflectors, keeping all light at low level.
- Integrated PIR sensor, keeping light levels low and only on when required.
- Range 2-8metres, set at 5m as shown.
- Lighting duration (5 seconds to 6 minutes) are configurable.
- Detects movement at an angle of 90 degrees.

rev B - tarmac naming changed - AS (MIU) 05/02/24
 (note - changes made upon local authority's request to third party drawing hence architect takes no responsibility for the original information provided)

RevA: Oct'23 Addition of lighting bollard at entrance and drainage pipe from service hut to pond.



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Client:
 Bisaggio Developments Ltd.

Job Title:
 Verde Pine Glamping Pods

Scale @ A1	Date	Drawn by	Checked
1 : 250	Oct 23	HC	BB

Drawing Title:
 Site Plan, Lighting and Drainage

Purpose of Issue		
Job No.	Dwg. no.	Rev.
2023-568	101	B