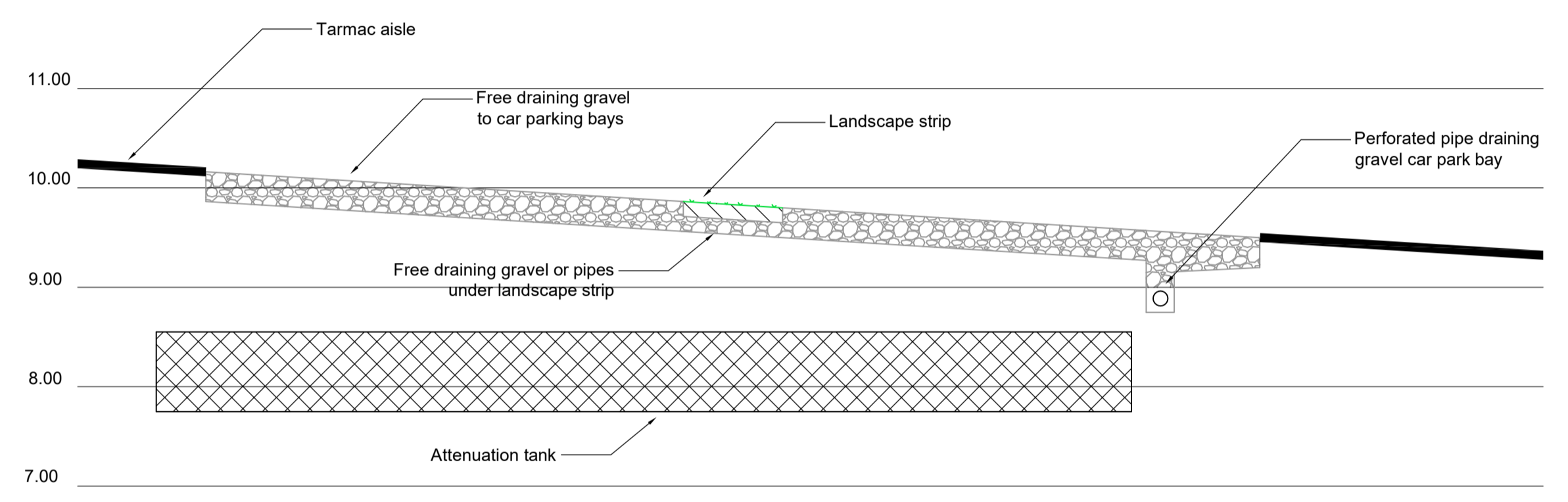


PLAN

LEGEND

- Storm pipe
- Perforated storm pipe in gravel
- Road Gully
- Plastic inspection chamber
- Brick catchpit
- Brick manhole
- Precast concrete catchpit
- Precast concrete manhole
- Proposed ground contours (similar to existing ground levels)

- NOTES
1. Attenuation tank - Wavin Aquacell Plus cellular tank wrapped in impermeable liner to manufacturers details.
 2. Flow control - Hydrobrake 2.45 l/s maximum
 3. Pipe sizes typically 150mm diameter unless noted otherwise. Pipe sizes and attenuation storage volume are indicative and subject to detailed design.
 4. Potential warehouse development to the east (subject to planning approval) would require additional attenuation storage, either on warehouse site or an enlarged car park tank.



TYPICAL SECTION
Scale 1:50

ISSUE P02 #1: PSA CHECKED DATE: 05/07/2021
Amended to facilitate potential warehouse development to the east

ISSUE P01 #1: PSA CHECKED DATE: 02/07/2021
Initial issue

STATUS: **S4a | FOR PLANNING**

CLIENT:



PROJECT: **PULBOROUGH GARDEN CENTRE
STOPHAM ROAD
PULBOROUGH, RH20 1DS**

TITLE: **CAR PARK & NORTHERN ACCESS
SURFACE WATER
DRAINAGE STRATEGY**

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HCD PROJECT NO. 2019-249	ROLE 1:500 @ A1 (UNO)	REV P02
PROJECT NO. 19249	ORIGINATOR HCD	VOLUME A0
LEVEL 00	TYPE DR	ROLE - NUMBER S-SK001