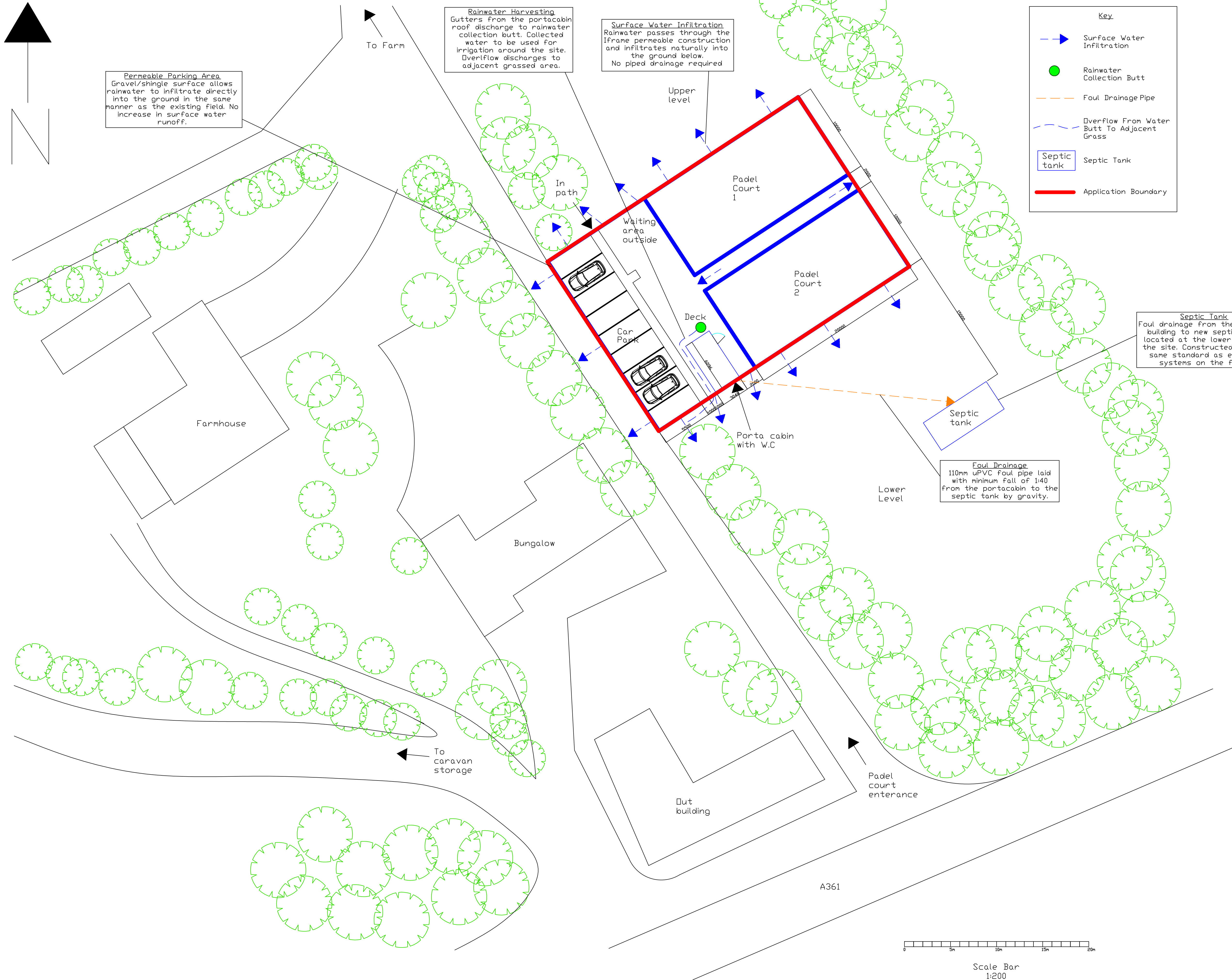




Key

- Surface Water Infiltration
- Rainwater Collection Butt
- Foul Drainage Pipe
- Overflow From Water Butt To Adjacent Grass
- Septic tank
- Application Boundary

- NOTES**
- SURFACE WATER DRAINAGE**
The development is designed to maintain the existing drainage regime. Surface water from the padel courts infiltrates through the iFrame permeable construction and stone layers into the existing ground below. No impermeable surface water drainage is proposed.
 - PARKING AREA DRAINAGE**
The gravel / shingle parking area is fully permeable allowing rainwater to soak naturally into the ground. No increase in runoff.
 - RAINWATER HARVESTING**
Rainwater from the portacabin roof is collected in a rainwater butt for irrigation and general use around the site. Overflow discharges onto adjacent grassed area.
 - FOUL DRAINAGE**
Foul drainage from the welfare building is directed by gravity to a new septic tank located at the lower end of the site. The septic tank will be constructed in accordance with Building Regulations Part H and the Environment Agency General Binding Rules.
 - SUSTAINABLE DRAINAGE**
The development incorporates SuDS principles including infiltration, permeable construction and rainwater harvesting, minimising the impact on the existing drainage regime.
 - MAINTENANCE**
Periodic inspection of the rainwater system and septic tank in accordance with the manufacturer's recommendations.

A	06/07/26	Initial Issue	DH
REVISION			
HATCH DETAILING			
CLIENT Tri Padel Courts			
PROJECT Fairfield caravan storage park Semington Trowbridge, BA14 6JD			
SUB PROJECT			
DRAWING TITLE Proposed Padel Courts Plan			
DRAWN BY DH	CHECKED BY JH	CREATED DATE 1 OF 1	SCALE @A1 1:200
PROJECT No.	SUB No.	DRAWING No.	REV
PROJECT No.	SUB No.	DRAWING No. RDP-008	REV A