



Purpose of issue

For Construction

Significant risks (Health, Safety and Environmental)

**RESIDUAL RISK ASSESSMENT**  
Wherever possible, risk is designed-out of this proposal during the design process. Where this is not possible, the risk will be minimised and any residual risk will be noted and indicated by the symbol.

Notes

1.

This drawing to be read in conjunction with all relevant drawings as listed below.

2.

All dimensions are shown in millimetres (mm), unless noted otherwise.

3.

All levels are shown in metres (m) relative to AOD, unless noted otherwise.

4.

No dimensions are to be scaled from this drawing.

5.

Concrete shall comply with the MMB/STW AMP5 Standard Concrete Specification.

6.

All exposed concrete corners and arrises have 25mm 45° chamfers.

7.

Concrete for precast units shall have a minimum compressive strength class of C32/40 as defined in BS 8500.

8.

Mesh reinforcement shall comply with BS 4483. Mesh laps shall be 380mm minimum.

9.

Refer to QES summary, Design Hazard Elimination and Management Record (DHEMR) and Environmental Risk Assessment for further details of residual risks.

Key to symbols

Existing U/G British Telecoms

Existing British Telecoms

Existing U/G LV Electricity

Existing U/G Potable Water

Existing Foul Water Sewer

Abandoned Potable Water

Existing HV electricity

Existing Washout Drain

Proposed Potable Water Pipes

Proposed FBA Drainage

Proposed Ducts

Site Boundary

Planning Application Required

New Hard Landscaping.

New Structures.

Reference drawings

A6W11811-XA00000 Location Plan

A6W11811-XA00010 Existing Site Layout

A6W11811-PA00110 Proposed Kiosk And Elevations

Scale reference

0

5m

10m

1:100

B	04/03/15	Second Issue	JP	SP	<input checked="" type="checkbox"/>	SP
A	18/02/15	For Planning Application	JP	SP	<input checked="" type="checkbox"/>	SP
Rev	Date	Description	Author	T. Chk	B.Chk	App'd

SEVERN

TRENT

WATER

Mott MacDonald Bentley Limited

One Supply Chain - Non-Infrastructure Delivery Team

Telephone - 01952 468210

Facsimile - 01952 468211

E-mail - info@mm-b.co.uk

Website - www.mm-b.co.uk

Lamledge Lane,

Shifnal,

Shropshire,

TF11 8SD

Title

UV Scheme

Teanford BHPS

Proposed Site Layout

Site Address :

Tean BHPS, Cheadle Road, Teanford, Cheadle (ST10 4EW)

OS Grid Ref :

SK 006 406

Scale at A1

1:100

MMB File Ref:

A6W11811-XA00020 Teanford BHPS Proposed Site Layout.

File Location:

pw\1...PH16 - Teanford UV.

Drawing No

A6W11811-XA00020

Rev

B

Status

CON

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