

Adoptable Areas

- *TCC* Tarmac Carriageway Construction
- *TFC* Tarmac Footpath Construction
- *NVC* New Verge Construction

- 50x150 PC edging to BS 7263 Type EF.
- 125x255 PC half battered kerb to BS 7263 Type HB2, 120mm upstand.
- Pram Crossing 125x150 PC bullnosed kerb (inverted) to BS 7263 Type BN, 0-6mm Upstand.
- 125x150 PC bullnosed kerb to BS 7263 Type BN, 20mm Upstand.
- Flat Transition, 125x150 PC bullnosed kerb (inverted) /PC channel to BS 7263 Type BN/CS2, laid flush.
- High Point location shown thus.

Proposed Services Key

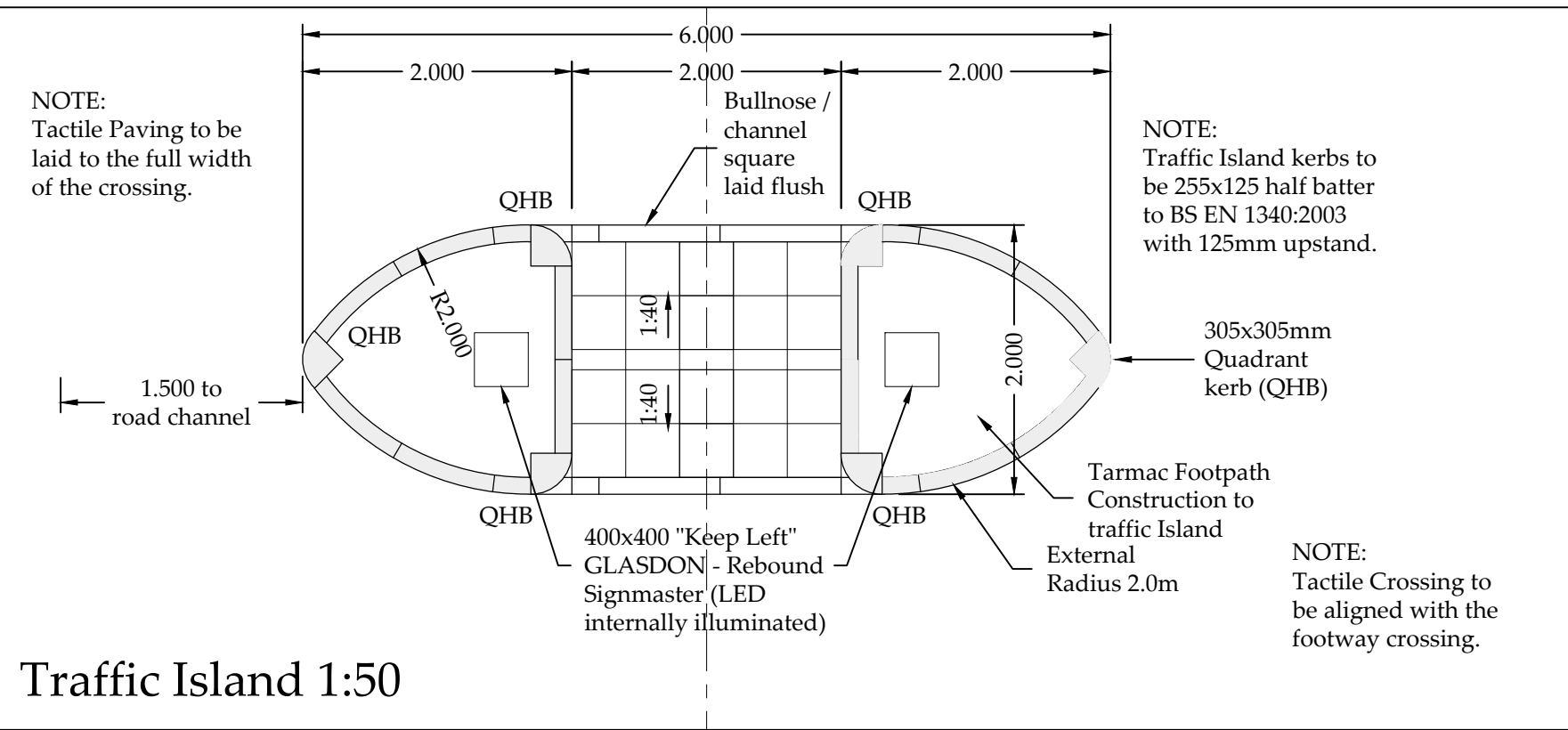
- Water main.
- Gas Main
- BT.
- Electricity (LV).
- Cable

Private Areas

- *pbcc* Porous Blockwork Carriageway Construction
- *tfc* Tarmac Footpath Construction
- 50x150 PC edging to BS 7263 Type EF.
- 125x255 PC half battered kerb to BS 7263 Type HB2, 120mm upstand.

NOTE:

All adoptable highway works to be in accordance with the Wokingham Borough Council Specification and to the satisfaction of WBC highway engineers.



Notes:

- Do not scale from this drawing.
- All dimensions are in m unless otherwise specified.
- In case of any discrepancies in drawings or details refer to engineer for clarification. Unilateral decisions by the contractor will not be accepted.
- This drawing is to be read in conjunction with all related Architects, Consultants & Sub-Contractors drawings and specifications.
- The Contractor is to ensure that all design drawings and information are read concurrently and any discrepancies or omissions reported directly to Aventus Design.
- This drawing is based upon the survey by KND Surveys Ltd, reference B1308-T-S1-56 dated 12th March 2008.
- Levels are related to Ordnance Survey by a minimum of 4hrs GPS observation.
- The grid relates to a local datum.
- The Contractor must check the levels of all existing drainage outfalls prior to construction of any drainage, unless otherwise agreed, to ensure the proposed design may be achieved. Any discrepancies must be reported immediately to Aventus Design.
- Sulphates have been determined as class 1 (DS-X) for design purposes in accordance with BRE Special Digest 1 (2001). Buried Concrete to be in accordance with ACCEC Site Class AC-1s. Sulphates to be confirmed.
- All adoptable highway works to be in accordance with the Local Authorities Specifications.
- All adoptable drainage works to be in accordance with the Water Authorities standard guidelines for connections etc.
- Formation to road/hardstanding to be proof rolled and any soft spots in subgrade of road/Hardstanding areas are to be excavated and replaced with well compacted sub-base or free draining granular material to Department of Transport Specification for Highway Works Part 2 Table 6/1 Class 1 (General Granular Fill) and compacted in accordance with Table 6/4.

CDM REGULATIONS 2015

Aventus Design have considered and where reasonably practicable avoided foreseeable risks in the preparation of the design shown on this and related drawings. Significant risks which remain and associated control measures are identified in the Risk Register and should be given particular attention by the main contractor on site.

RISKS RELATING TO THIS DRAWING:
RISK NUMBERS 5 - 8 on Risk Register

NOTE: The Risk Register records only those elements considered unusual, difficult to manage or outside the anticipated expertise of a competent contractor.

For Technical Review

REV.	DATE	DESCRIPTION	CHK	APP
F	07.07.25	Northern footpath and crossing removed, 1.5m southern footpath added.	SU	-
E	03.02.25	Footpath works to Duffield Rd amended. Client name revised.	SU	-
D	01.09.22	Footpath tie-in to Pound Lane amended.	SU	-
C	07.07.22	Client name updated.	CU	-
B	08.05.20	Extent of Adoption to new development reduced. Private gullies and Drainage Note added, Junction moved 700mm to the South, southern junction widening added.	SU	-
A	11.03.20	Layout updated, contours, gullies, Sections D-D & E-E & new services added. Note re existing tactile paving and footway to be grubbed out, quadrant kerbs to the island added.	SU	-

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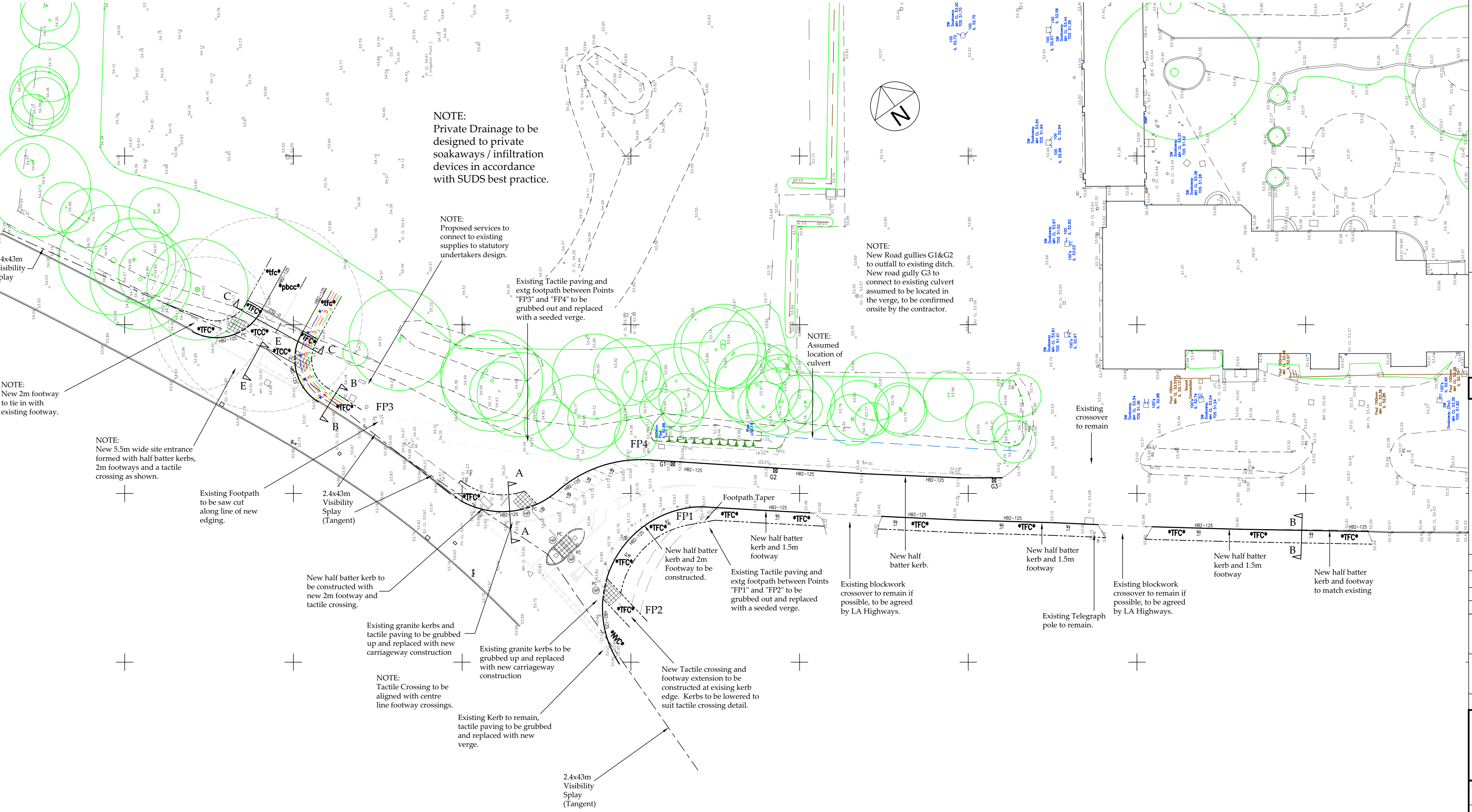
Client: Darliffe Homes

Site: Land Adj. Golf Club,
Pound Lane,
Sonning, RG4 6GG

Title: S278 Highway Works Layout

Drawing no. H1342 - 410

Issue: F Scale: 1:250 @ A1 Checked: - Date: -
Dm: S.U. Date: Jan '20 Approve: - Date: -



NOTE:
Contractor to provide a method statement for working near overground cables.

50mm
100mm
150mm
200mm
250mm
ORIGINAL SIZE - A1