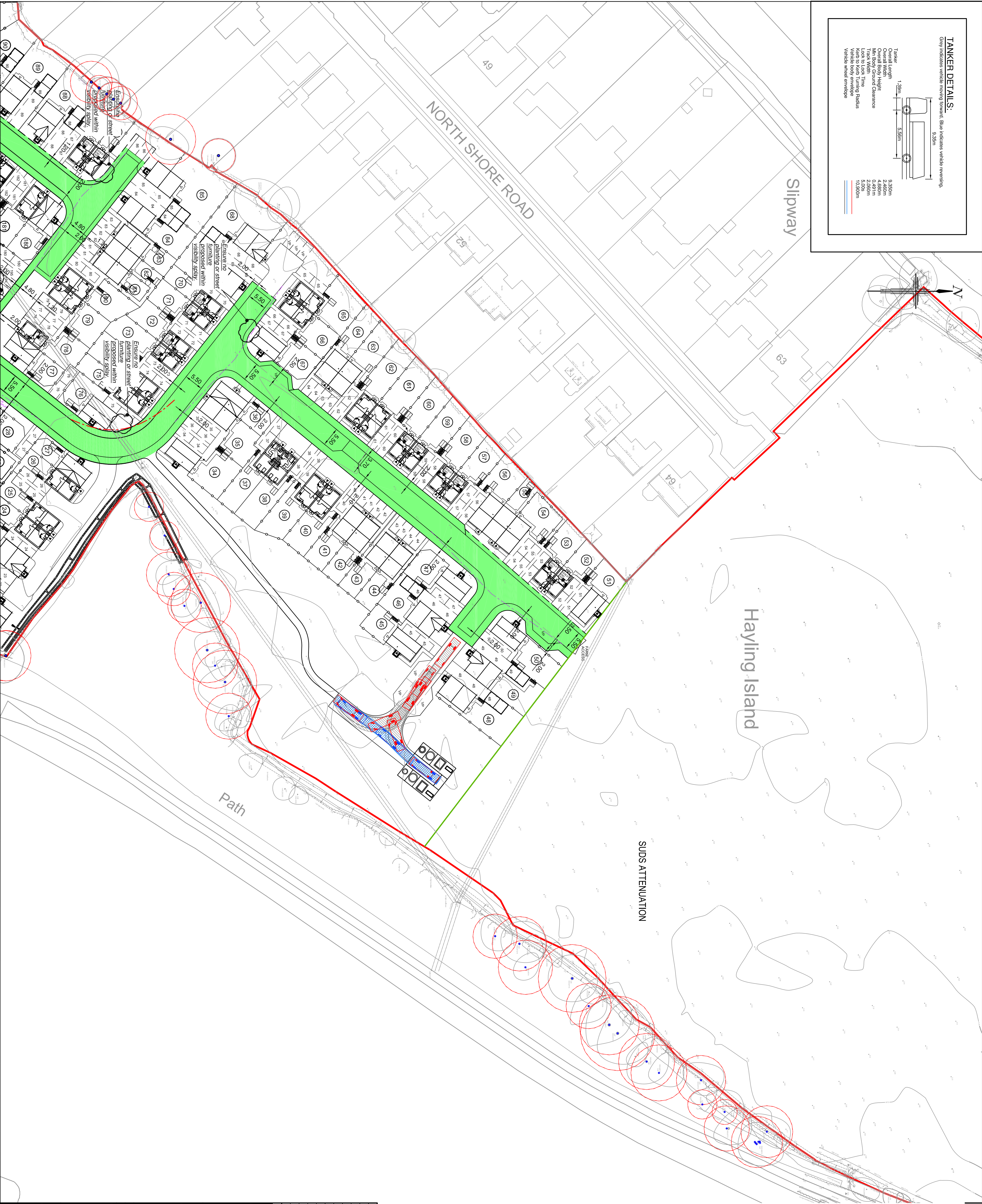
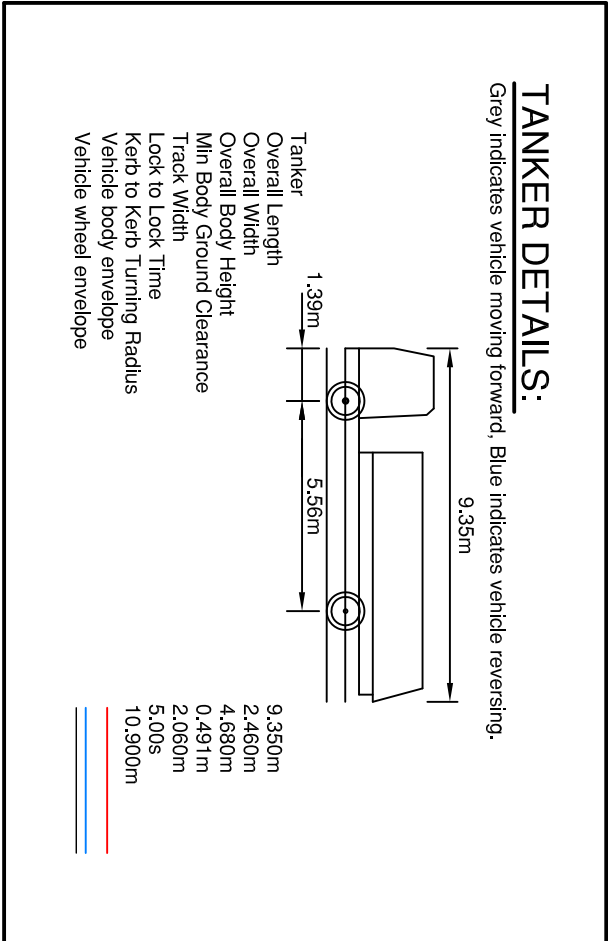




- NOTES**
- All dimensions are in metres unless stated otherwise.
 - Do not scale from this drawing. Only written dimensions are to be used.
 - Site layout based on ID Partnership Proposed Site Layout, project number N81.2517, drawing number PL-02 Rev A dated June 2018 received 03.07.2018
 - Topographic Survey as per Shieline Ltd. Site Survey drawing number 36HX001B dated May 2018.
 - Layout review is subject to receipt of finalised layout proposal and the final highway layout design will be subject to the outcome of consultation with Hampshire County Council.
 - Red indicates vehicle moving forward, blue indicates vehicle reversing.

CONSIDERATIONS FOR INTERNAL LAYOUTS

- Assumed speed limits:
 - Roads Within Development = 20mph
 - Speed Control Bands within Shared Surface Areas = 12mph
- Junction visibility requirements:
 - For 40mph road = 2.4m x 50m (TD42/95).
 - For 20mph road = 2.4m x 25m (Manual for Streets).
- Forward visibility requirements:
 - 25m for 20mph (Manual for Streets).
 - 14m for 12mph (Manual for Streets).
- Landscaping & any External Works Fencing (i.e. Picket Fencing within property curtilage) should be avoided wherever possible within visibility splays. However if necessary due to planning requirements, such features should be kept below 500mm in height where located within visibility splays.
- 0.5m adoptable service margins are to be introduced between highway edges and adjacent private parking bays which may require plots to be moved back and garden sizes to be reduced to allow for the margin. Alternatively a 1.0m easement should be provided at the back of the highway edge. Preferred method subject to consultation with Hampshire County Council.
- 0.5m minimum adoptable service margins required within verges from edges of carriageway. Alternatively a 1.0m easement should be provided at the back of the highway edge. Preferred method subject to consultation with Hampshire County Council.
- Minimum road widths to be 3.7m to allow for Fire Tender access.
- A 1.2m - 2.0m footway will be required on the inside corner of speed control bands where used in shared surface areas.

KEY

Forward Visibility Splays

Junction Visibility Splays

Potential Adoptable Highways
(Subject to consultation with HCC)

Flood Protection Area



Rev	Date	Details	By	Checked	Approved
A	04.07.18	Updated in accordance with latest IDP Site Layout PL-02A	SNV	VPI	TNS
B	22.06.18	Layout review updated in accordance with IDP Proposed Site Layout SL-02 Rev C received 21.06.2018	SNV	TNS	TNS

Client:

BARRATT HOMES

Site:

Sinah Lane

Hayling Island

Drawing Title:

HIGHWAY LAYOUT REVIEW

SHEET 2 OF 2

Date: June 2018

Drawn: SFV

Checked: IDC

Approved: TNS

Drawing No.

BSO/E4513/017 B

FOR INFORMATION ONLY

RCP

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