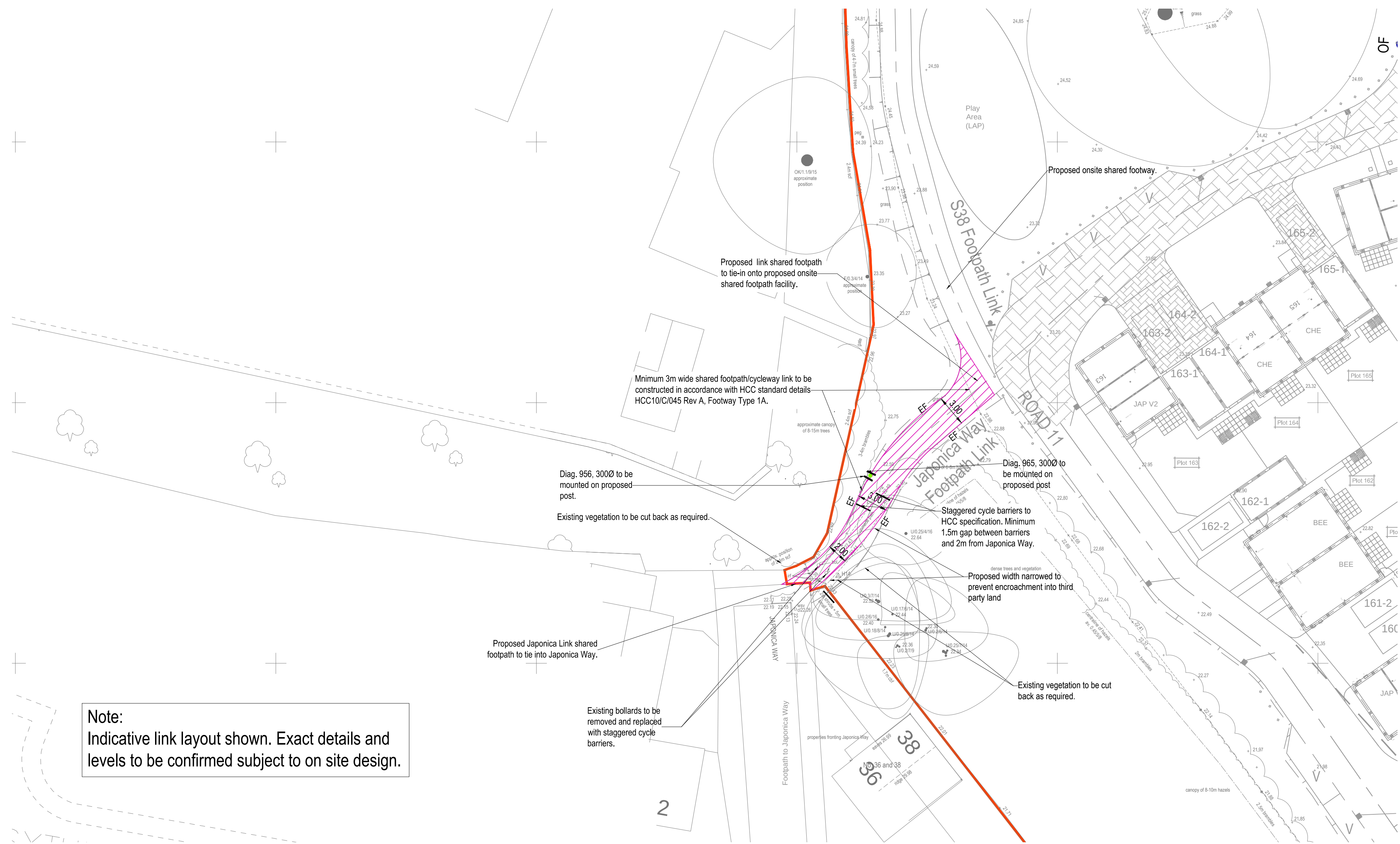




Note:
Indicative link layout shown. Exact details and levels to be confirmed subject to on site design.



Sign reference: A



Sign reference: C

Scheme Ref.	Bartons Road S278		
Sign Reference	Diag 956	x-height	n/a
Letter colour	WHITE	SIGN FACE	
Background	BLUE	Width dia	300mm
Border	WHITE	Height dia	300mm
Material	Class Ref 2	Area	0.07m2

Post and foundations details		
	No of posts	1
Post size	89 x 32.2mm CHS	Post length 3625mm#

(#) Post length applicable where sign mounted on its own only.

Scheme Ref.	Bartons Road S278		
Sign Reference	Diag 965	x-height	50
Letter colour	WHITE	SIGN FACE	
Background	BLUE	Width	TBC
Border	WHITE	Height	TBC
Material	Class Ref 2	Area	TBC

Post and foundations details		
	No of posts	1
Post size	89 x 32.2mm CHS	Post length TBC*

(*) Post length to be calculated upon confirmation of sign face height.

ROAD SIGN SCHEDULE						
Diagram No.	Sign Reference	Description	Size (mm)	Mounting height (mm)	No Required	Illumination
956	A	Route for use by pedal cycles and pedestrians only	300mm	2500**	1	-
965	C	End of cycle lane, track or route	TBC	2500**	1	-

(*) Where sign mounted in combination with other sign/s, mounting height measured to underside of the lowest sign. Where 2 values are shown, the higher mounting height to be provided for signs where footway / cycleway is present, and the lower where verge only is proposed.

Legend:

- Site Boundary
- New full depth bituminous footway construction; Approx. area = 80m²
- 150mm x 50mm flat top edging type EF, laid flush, laid at back and front (where verge is proposed only) of footways
- New lighting column with mounted traffic signs, position facing as indicated.
- New staggered cycle barriers to HCC specification

Note:

New link from Japonica Way to tie into proposed onsite shared footpath. Levels to be provided upon completion of onsite design works.

Existing Utilities

The contractor shall refer to the existing and proposed services information, provided by Bellway Homes (Wessex).

It is the Contractor's responsibility to liaise with all relevant services companies to ensure that all existing services are accurately located and adequately protected during construction.

It is the Contractor's responsibility to liaise with the Developer and all relevant services companies to ensure that all new and diverted services are accurately located and adequately protected during construction.

All works to existing services to be undertaken as required by the

This drawing is based on the following information provided by others:

- Topographical Survey undertaken by Siteline Geomatic Surveyors, ref. 05HA01, dated January 2018.
- Site Layout Ground Floor Level by OSP Architecture, ref. P101, Rev A, dated January 2018.

Drainage & Road Layout Standard Drawing Notes

- The contractor is to check and verify all buildings, site dimensions and levels, including sewer invert levels, before works start on site.
- The contractor is to comply in all aspects with the current building legislation, British Standards, building regulations etc.
- The contractor is to check the level of existing sewers which are to be used as an out-fall prior to commencement of any onsite drainage works. Any discrepancies are to be reported to the Engineer.
- This drawing is to be read in conjunction with and checked against all other drawings, Engineering Details, specifications and any structural, geotechnical or other specialist document provided.
- Any anomaly or contradiction between any of the above or difference between actual and drawn details is to be reported to Bellway Homes (Wessex)
- Drainage to be adopted under Section 104 of the Water Industries Act 1991, shall be constructed and tested in accordance with Sewers for Adoption 6th Edition published by WRc plc and the combined addendum to SFA.
- Roads, footpaths and parking areas which form part of the highway to be adopted under Section 278 or 38 of the Highways Act 1980 shall comply with the Hampshire County Council's Highway Specification and Standard Details.
- All substrate structures and consolidated material within the road construction width to be removed
- Formation preparation to be in accordance with Highways Agency Specification for Highway Works (SHW) cl. 616. No prepared formation to be continuously exposed to rain causing degradation below design CBR or to be left uncovered overnight.
- Any soft, damaged or weak spots including peat contaminated material are to be excavated and replaced with SHW Type 1 in accordance with SHW cl.803 laid and compacted to cl.802, Table 8/4
- Where ground conditions are deemed to be frost susceptible, refer to Ground Investigation report, carriageway thickness shall be 450mm minimum thickness. All material within 450mm of road construction to be non-frost susceptible.
- Positions of existing services/statutory undertaker's apparatus adjacent to or crossing proposed sewers are to be checked by the contractor prior to starting work.

Notes:-

- Where this drawing has been issued in electronic .dwg format it has been done so in good faith. jnpgroup do not take any responsibility for any inaccuracies in the electronic data, which should be checked against the paper (or .pdf) drawing issue. Any apparent discrepancies should be immediately reported to jnpgroup. The electronic .dwg file should not be assumed to be to scale and should not be used for 'overlying', setting out or checking of any third party information. All dimensions should be taken from the paper (or .pdf) version of the drawing. Electronic drawings may contain third party information, jnpgroup take no responsibility for this information, which should be checked against the originators paper drawing(s).
- All working dimensions to be checked on site.
- Do not scale.
- Any discrepancies between drawings of different scales, and between drawings and specification where appropriate to be notified to The Engineer for decision.
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- This drawing should only be used for construction if the drawing status is "Construction". jnpgroup take no responsibility for construction works undertaken to drawings which are not marked with this status.

Health and Safety Note:
The details on this drawing have been prepared on the assumption that a competent contractor will be carrying out the works. If the contractor(s) considers that there is insufficient Health and Safety information on this drawing, this should immediately be brought to the attention of the designer.

HAZARD IDENTIFICATION BOX		
This table is provided to assist the Principal Contractor to fulfil their obligations under the CDM Regulations 2015		
Construction Hazard	Maintenance / Cleaning Hazard	Demolition / Adaption Hazard
1.2		1.2
1. Possible existing services under location of works		
2. Contact with live traffic and pedestrians		

B	01-10-19	S278 Detailed Design Technical Approval	SM	KT	
A	15-04-19	Section 278 Preliminary audit response edits	SM	KT	
Rev.	Date	Amendment	By	Chk.	
Status					
For Approval					



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Client	Bellway Homes				
Job	Barton Road, Havant, Hampshire				
Title	S278 Japonica Way Link General Arrangements				
Scale	1:250	@ A1	Date	August 2018	
Drawn by	DO	Checked by	MBB	Approved by MBB	
					
Accredited Contractor		Supplier No. 000026			
Drawing No.	C85850-D-215				Rev. B

All adoptable drainage and highway works to be installed in accordance with;

- S104 & S185 Sewers - Sewers for Adoption 6th edition, including all applicable local Southern Water addendums
- S278 and S38 Highways - Hampshire County Council Specification and Standard Details.