



KEY:

Proposed Adoptable Sewers:

Foul sewer (Section 104)

Storm sewer (Section 104)

Highway Gully (Section 38)

Proposed Private Drainage:

Foul drain

Storm drain

Rodding eye

Yard gully

Acro drain

All private inspection chambers shall be polypropylene non-access chambers in accordance with The Building Regulations, Part H.

Chamber sizes:
Depth to invert <1.2m DN300
Depth to invert >1.2m DN475

Invert levels shown thus: F10.00 S10.00

Finished floor levels shown thus: FFL 10.00

Fall Arrows

Proposed Levels

Primary Access

Secondary Access

Section 38 Works:

Verge

Footway

Carriageway

Area to be adopted by Arun District Council as Public Open Space

Area to be maintained by GreenBelt management Company

Area to be maintained by Bartley Management

Ownership Boundary

Broxap BX1539 Manchester bollard

Ensign Bollards

Brass studs, drilled and epoxy resined into the surface of the block paving positioned at 3.0m centres and at all changes of direction.

Marker blocks to define highway boundary

Street name plate positions

POS Bench positions

Dog waste bin (Glasdon Evolution 65)

Knee Rail (see dwg 4180:KR)

Adoptable Street Lighting Specification

Column – 6.0m straight shaft (no outreach bracket), coating Amercoat 71P/PSX 700 Polysiloxane and Amercoat 4560 GF epoxy glass flake root protection all as per West Sussex County Council PFI Specification.

Lantern – WRTL Arc 80 with Cosmopolis 60W lamp with 5 degree tilt. Lanterns to be part night switched.

Switch Controls – 35/18 Zodion SS19 set midnight to 5:30

Colour: Cyprus green (BS14C39).

All columns to have statutory feeds from the DNO (SSE)

A shield is to be supplied to the column adjacent to plots 50/51

Columns annotated as shown to be dimmed to between 70 and 75%

Private Street Lighting Specification

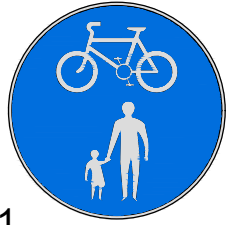
Private street lighting to be as adoptable lighting but columns painted black and contact details of Arun District Council added to the columns

S3

Scheme Ref.	966/Mount Height 2300	x-height	40.0
Sign Ref.	966/Mount Height 2300	Letter colour	WHITE
Background	BLUE	Width	535mm
Border	WHITE	Height	230mm
Material	Class RA2 (12899-1:2007)	Area	0.12sq.m

POST(S) & FOUNDATIONS

Number	Mounting Height	Base Width	Individual
1	2300mm	300mm	300mm
Size	60.3x3.2CHS	Base Length	300mm
Length	3550mm	Base Depth	800mm
Centres	N/A	Base Vol. of	0.072 m3
Illumination	No	Earth Cover	0mm



S1

Sign Reference	956
Height	450mm
Width	450mm
Area	0.16 sq.m
Material	Class RA2 (12899-1:2007)
Mount Height	2300

WHITE LINING SCHEDULE

LINE No	REFERENCE No	MARK	GAP	WIDTH	DESCRIPTION
WL1	1057	—	—	—	Cycle lane, track or route
WL2	1003	300	150	100	Give Way Markings

B	03/06/18	Amended to suit WSCC comments.	HJS
A	06.05.14	Plot numbers updated.	HJS
REV. No.	DATE	DESCRIPTION	INITIALS
Client			
Project Phase 5A, B & C Bognor Regis			
Title Section 38 Layout Sheet 1 of 2			
Scale	1:500@A1	Date	Nov'12
Checked		Drawn	HJS
Drawing No.	4348:500	Rev	B

BARRATT

MJA CONSULTING
CIVIL AND STRUCTURAL ENGINEERS
Monarch House, Barton Lane,
Abingdon, Oxon, OX14 3NB
Tel: 01235 555173
Fax: 01235 523226