



- Notes
- All measurements in metres unless otherwise stated
 - Design is based on OS Mapping with key existing features replicated from Google Streetview and site visit information
 - Any discrepancies between drawings should be brought to the attention of the BCC Engineer and signification sought
 - This drawing is to be read in conjunction with all relevant drawings and specifications which are the BCC and BCC Standard Detail Drawings including contract drawings
 - HW12 C2 Rev1 Sign Post and Foundation Details
 - HW14 C2 Rev1 Typical Worry Arrangement and Fuse Rating
 - HW14 15 Rev1 Typical Base Compartment Equipment Layout
 - Refer to contract drawings BCC Highway contract drawings for typical construction details
 - Reference to existing utility information relate to NRSWA C2 enquires and the Contractor shall undertake on site investigations in the form of GPR scanning and 'hot holes' to locate all existing utilities prior to construction
 - All works to be carried out safely in accordance with the Kent County Council Highways specification, standard details and requirements, and Specification for Highway Works (SHW)
 - All electrical work to be carried out by qualified and competent electrician. BCC Street Works Team to check and sign off all designs
 - Electrical disconnections and reconnections to be organised by BCC/Contractor
 - All traffic signs and road markings shall be in accordance with Traffic Signs Manual and General Directions 2016 and Traffic Signs Manual(s)
 - Details of sign faces including the No., Size, Height and colour are detailed in the Traffic Signs Schedule 04965_Sign Schedule_Layout_v3
 - All traffic signs shall be designed in accordance with BS EN 12899-1 with minimum reflectivity class R2
 - All posts shall be of steel tubular or rectangular hollow section in accordance with SHW Clause 1204 and hot dip galvanneal in accordance with SHW Clause 1909, finished in a black powder coat
 - Post foundations shall be as specified in the Traffic Signs Schedule using S15 Concrete. Where signs are to be electrically illuminate provision shall be made for cable entry by means of a 50mm Ø orange duct
 - Signs to be illuminated shall be illuminated by means of external, downward facing luminaires complying with the requirements of SHW Clause 1407. Posts to support externally illuminated signs shall have wide base housings with an opening door facing away from approaching traffic
 - All illuminated traffic signs shall be connected to existing DNO supplies
 - All road signs should be mounted to provide the following vertical clearance:
 - Footways - 2.3m
 - All Street furniture shall have a minimum horizontal clearance from the carriageway of 450mm
 - Permanent road markings shall be thermoplastic material complying with BS EN 1871:2000 Class A, with primer applied beforehand
 - Permanent road markings shall be white or yellow and reflected in accordance with BS EN 1423 and BS EN 1424
 - Removal of permanent road markings, including existing markings shall be carried out by Hydro-blasting or by forced air abrasive (shot blasting) only. The use of hot compressed air lances shall not be permitted

- Key
- Supply and install white thermoplastic road marking with glass beads as per notes on drawing
 - Supply and install 75mm primrose continuous thermoplastic line marking to TSRGD diagram no. 1019.2
 - Existing lamp column
 - Existing sign and post
 - Break-out existing sign post and foundation and remove to tip. Reinstall footway as per HW11 15 Rev1 Footway Reinstatement Construction
 - Remove existing sign and remove to tip
 - Supply & install sign and 75mm Ø standard post as per HW12 01 Rev1 Sign Post and Foundation Details
 - Supply & install sign and wide based post as per HW12 01 Rev1 Sign Post and Foundation Details. Electrical connection required as per relevant BCC standard detail drawings
 - Mount sign to existing lamp column. Electrical connection required as per relevant BCC standard detail drawings
 - Hydroblast and remove existing road marking. Ensure underlying asphalt is not damaged
 - Supply & install planter with clean topsoil and planting

Rev	Date	Description	Drawn	Checked
C	25/11/20	DYL added	JMC	JMQ
B	09/10/20	Layout amended	JMC	JMQ
A	08/10/20	Layout amended	JMC	JMQ

The Aquarium King Street Reading RG1 2AQ www.pja.co.uk

PJA

Project
Lozells Traffic Management

Drawing
Proposed One Way with Cycle Contraflow
Finch Road
Sheet 01 of 01
Concept Design

Client
Birmingham City Council

Drawing No.
04965-PM-L-C-02-00

Status
For Discussion Only

Date
01/10/2020

Revision
C

Scale at AI	Designed	Checked	Approved
1:250	JMC	JMQ	JMQ





Double yellow lines to be installed along Hunters Road from Junction of Villa Road approximately 50m