

NOTES

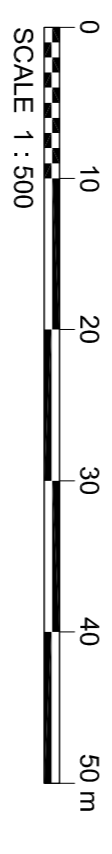
1. Column door locks to be gressed.
2. Street lighting columns and lift sign units (unless located on island) to have individual connections to the DNO network and to be sub-tended by the use of a Charles Endreth secondary double pole isolator LS02/SF fitted with 6A HRC fuse. Double arm columns to have two HRC fuses.
3. Where a new or existing street lighting column has an outgoing cable to be connected to the existing street lighting column, the cable shall be fitted with a Charles Endreth double pole isolator unit incorporating an additional 16A HRC fuse to protect the outgoing circuit.
4. Internal column wiring to be BICC 1.5 sq mm/2.5 sq mm live and neutral with earth conductor PVC/PVC insulation. Earth block to be provided and the main earth bond to be 10 sq mm. Column door to be bonded in 6 sq mm flexible cable and connected to the earth block.
5. Column reference numbers to be as advised by ESCC and HA.
6. HA column EX02 believed to be fed from feeder pillar EXF9903. Contractor to determine on site prior to disconnection and removal of column.
7. Contractor to trace and locate/determine existing supplies to bollards on islands being removed.
8. ESCC lighting columns to comply with the requirements in ESCC Lighting Specification document.
9. For Chapple Path subway design refer to Drawing No. B1297001-PH2/1300.01A/0006.

KEY

- Existing HA feeder pillar to remain.
- Existing ESCC 8m road lighting column to remain.
- Existing HA 10m road lighting column to remain.
- Existing HA 10m double arm road lighting column to be taken up or down and removed to tip off site.
- Existing bollard to be taken up or down and removed to tip off site.
- Existing ESCC road lighting column to be taken up or down and removed to tip off site.
- Existing Balisra Beacon to be taken up or down and removed to tip off site.
- Existing 8m road lighting column to have luminaire replaced with Urbis Tecco 2 flat glass luminaire with grey painted aluminium canopy, 4250 Kelvin neutral white colour temperature with 5085-104 LED's fitted with Zodion one part Rola-Lok fitting set to 35 lux.
- Proposed ALC LTD Tapered Post Top Aluminium road lighting column of 8m nominal height standard reinforcement tube thermoplastic root protection brushed finish to BS EN 40 with Urbis Tecco 2 flat glass luminaire with grey painted aluminium canopy, 4250 Kelvin neutral white colour temperature with 5085-104 LED's fitted with Zodion one part Rola-Lok fitting set to 35 lux.
- Proposed Station galvanised tubular steel double arm road lighting column of 10m nominal height with 2 x 0.5m projection brackets with WRTL ARC 90 flat glass luminaires (AMRS0GN2D/DAL) and 150W SON-T lamps.
- Proposed Giesdon Rebound Sigmaster LED bollard (as HA spec).
- Proposed 6mm sq 3 core XLPE/PVC/SWAPVC cable in 2x100mm dia orange UPVC duct.
- Proposed access chamber Type B.
- Proposed ALC LTD Hinged Central Post Top Aluminium road lighting column of 5m nominal height standard reinforcement tube thermoplastic root protection brushed finish to BS EN 40 with Urbis Kio luminaire 5068 321721 with 32 LED's fitted with Zodion one part Rola-Lok fitting set to 35 lux.
- Road crossing duct.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
In addition to the hazard/risks normally associated with the types of work detailed on this drawing, note the following:	
CONSTRUCTION	
MAINTENANCE / CLEANING	
DECOMMISSIONING / DEMOLITION	

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement.



Client	JACOBS	Employer	JACOBS
Project	BEXHILL TO HASTINGS LINK ROAD		
Drawing title	STREET LIGHTING BELLE HILL JUNCTION SHEET 2 OF 5		
Drawing status	ISSUE FOR REVIEW		
Scale	1:300 @ A1		
Scale No.	B1297000-PH2		
Client no.	B1297000-PH2		
Drawing number	B1297000-PH2/1300.01a/0002		
Rev	R0		

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