



- KEY**
- Existing HA leader pillar dealt with by HA as part of another scheme.
 - Existing ESCC 5m road lighting column to remain.
 - Existing HA column dealt with by HA as part of another scheme.
 - Existing ESCC 5m 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 HA 10m double arm road lighting column to be taken up or down and removed to tip off site.
 - Existing bollard to be dealt with by HA as part of another scheme.
 - Existing ESCC road lighting column to be taken up or down and removed to tip off site.
 - Existing Ballista Beacon to be taken up or down and removed to tip off site.

- KEY**
- Proposed ALC LTD Tapered Post Top Aluminium road lighting column of 10m nominal height standard reinforcement tube thermoplastic root protection brushed finish to BS EN 40 with Utrix Teeco 2 flat glass luminaire with grey painted aluminium canopy fitted with 24 LEDs of 4250 Kelvin neutral white colour temperature (Type: Teeco 2, FG: 5068, 312711, Lamp Flux: 9,74klm) supplied with Nema Socket and Photocell Zodion one part Road-Lok fitting set at 35 lux ON/18lux OFF, dimming to 50% light output between midnight and 0500hrs).
 - Proposed ALC LTD Tapered Post Top Aluminium road lighting column of 6m nominal height standard reinforcement tube thermoplastic root protection brushed finish to BS EN 40 with Utrix Teeco 2 flat glass luminaire with grey painted aluminium canopy fitted with 24 LEDs of 4250 Kelvin neutral white colour temperature (Type: Teeco 2, FG: 5068, 312711, Lamp Flux: 9,74klm) supplied with Nema Socket and Photocell Zodion one part Road-Lok fitting set at 35 lux ON/18lux OFF, complete with proposed Sennarsigns includes 2 part ballista beacon fitted around the column at a minimum of 2.5m height.
 - Road crossing duct, 100mm dia orange UPVC duct.
 - Proposed feeder pillar
 - Proposed illuminated sign (Refer to 1200 series drawings for details).
 - Proposed illuminated LED bollard (Sennarsigns Global Plus 24volt LED with Symbol Flexible Shell/Refer to 1200 series drawings for details).

- Notes**
1. Column door locks to be gressed.
 2. Street lighting columns and lit sign units (unless located on island or if sign is within 5m of adjacent supply point must be via private networks.) to have individual connections to the ONO network and to be sub-fused by the use of a Charles Endicot secondary double pole isolator LS/02 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 private supply to a lit sign on an island, the column shall be fitted with a Charles Endicot 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 set far from feeder pillar EX2P003. 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 Chapel Path subway design layout and NEPI schematics refer to Drawing No. B1297000-PH2/1300.01A/0006.
 10. Drawing to be read in conjunction with the latest revision of scheme related documents:
 - B1297000-PH2/1300.05a
 - B1297000-PH2/1600.01a/0101-0102
 - 1200 Series Drawings and Schedules
 11. Drawing to be printed in colour.
 12. Refer to relevant standard details from ESCC design specification.
 13. Sign and bollard reference numbers are for reference only, refer to 1200 series schedules and drawings for detailed reference.
 14. Electrical electronic equipment to be disposed of in accordance with WEEE Directive. Waste metals should be recycled. Lamps containing mercury should be considered as hazardous waste and disposed of accordingly.

FOR CONTINUATION, SEE DRAWING NO. 0002

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SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION
 In addition to the hazards/risks normally associated with the types of work detailed on this drawing, read 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.

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MOCHTER TRYSOR WOODGATE
 1300 Series Drawings

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Rev	Rev. Date	Rev. Description	Drawn	Checked	Rev'd	Apprv'd
R0	22/01/2013	INITIAL ISSUE	ASC	JL	BW	SSS
R1	15/04/2013	Change Column Location	SS	Bu	Bu	SSS
C0	29/01/2013	Consent/Issue	SS	Bu	Bu	SSS
C1	02/07/2013	ALIGNMENT UP/REV	SS	Bu	Bu	SSS
C2	15/11/2013	CHANGES AT BELLE HILL DUE TO HA WORKS	SS	Bu	Bu	SSS
C3	19/03/2014	RE-DESIGN TO BS5483-2013	SS	Bu	Bu	JP
C4	04/07/2014	Zoned Contracting Design and Move C222 & 23	SS	OF	OF	JP
C5	27/02/2014	Amend Examns as per WSCC request	SS	Bu	Bu	JP

SCALE 1:500

0 10 20 30 40 50m

Project: BEXHILL TO HASTINGS LINK ROAD

Drawing title: STREET LIGHTING WOODSGATE ROAD SHEET 3 OF 5

Drawing status: ISSUE FOR CONSTRUCTION

Scale: 1:500 @ A1

Jobs No.: B1297000-PH2

Client No.: DO NOT SCALE

Drawing number: B1297000-PH2/1300.01a/0003 C5

Client name: DO NOT SCALE

This drawing is not to be used in whole or part other than for the intended purpose and project as defined on this drawing. Refer to the contract for full terms and conditions.