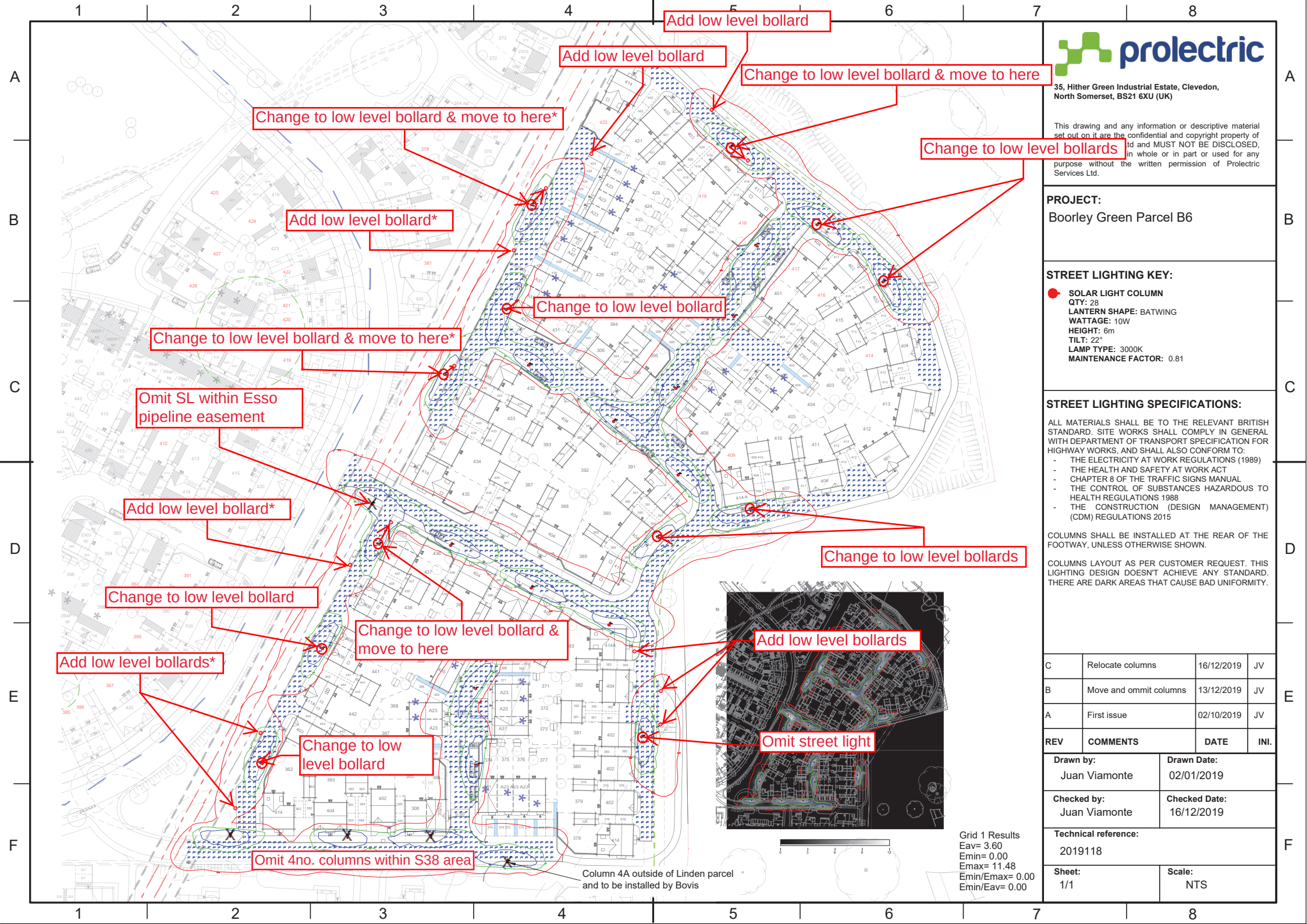




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PROJECT:
Boorley Green Parcel B6

STREET LIGHTING KEY:

-  **SOLAR LIGHT COLUMN**
QTY: 28
LANTERN SHAPE: BATWING
WATTAGE: 10W
HEIGHT: 6m
TILT: 22°
LAMP TYPE: 3000K
MAINTENANCE FACTOR: 0.81

STREET LIGHTING SPECIFICATIONS:

ALL MATERIALS SHALL BE TO THE RELEVANT BRITISH STANDARD. SITE WORKS SHALL COMPLY IN GENERAL WITH DEPARTMENT OF TRANSPORT SPECIFICATION FOR HIGHWAY WORKS, AND SHALL ALSO CONFORM TO:

- THE ELECTRICITY AT WORK REGULATIONS (1989)
- THE HEALTH AND SAFETY AT WORK ACT
- CHAPTER 8 OF THE TRAFFIC SIGNS MANUAL
- THE CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS 1988
- THE CONSTRUCTION (DESIGN MANAGEMENT) (CDM) REGULATIONS 2015

COLUMNS SHALL BE INSTALLED AT THE REAR OF THE FOOTWAY, UNLESS OTHERWISE SHOWN.

COLUMNS LAYOUT AS PER CUSTOMER REQUEST. THIS LIGHTING DESIGN DOESN'T ACHIEVE ANY STANDARD. THERE ARE DARK AREAS THAT CAUSE BAD UNIFORMITY.

C	Relocate columns	16/12/2019	JV
B	Move and omit columns	13/12/2019	JV
A	First issue	02/10/2019	JV
REV	COMMENTS	DATE	INI.

Drawn by: Juan Viamonte	Drawn Date: 02/01/2019
Checked by: Juan Viamonte	Checked Date: 16/12/2019

Technical reference: 2019118	
Sheet: 1/1	Scale: NTS

Grid 1 Results
Eav= 3.60
Emin= 0.00
Emax= 11.48
Emin/Emax= 0.00
Emin/Eav= 0.00