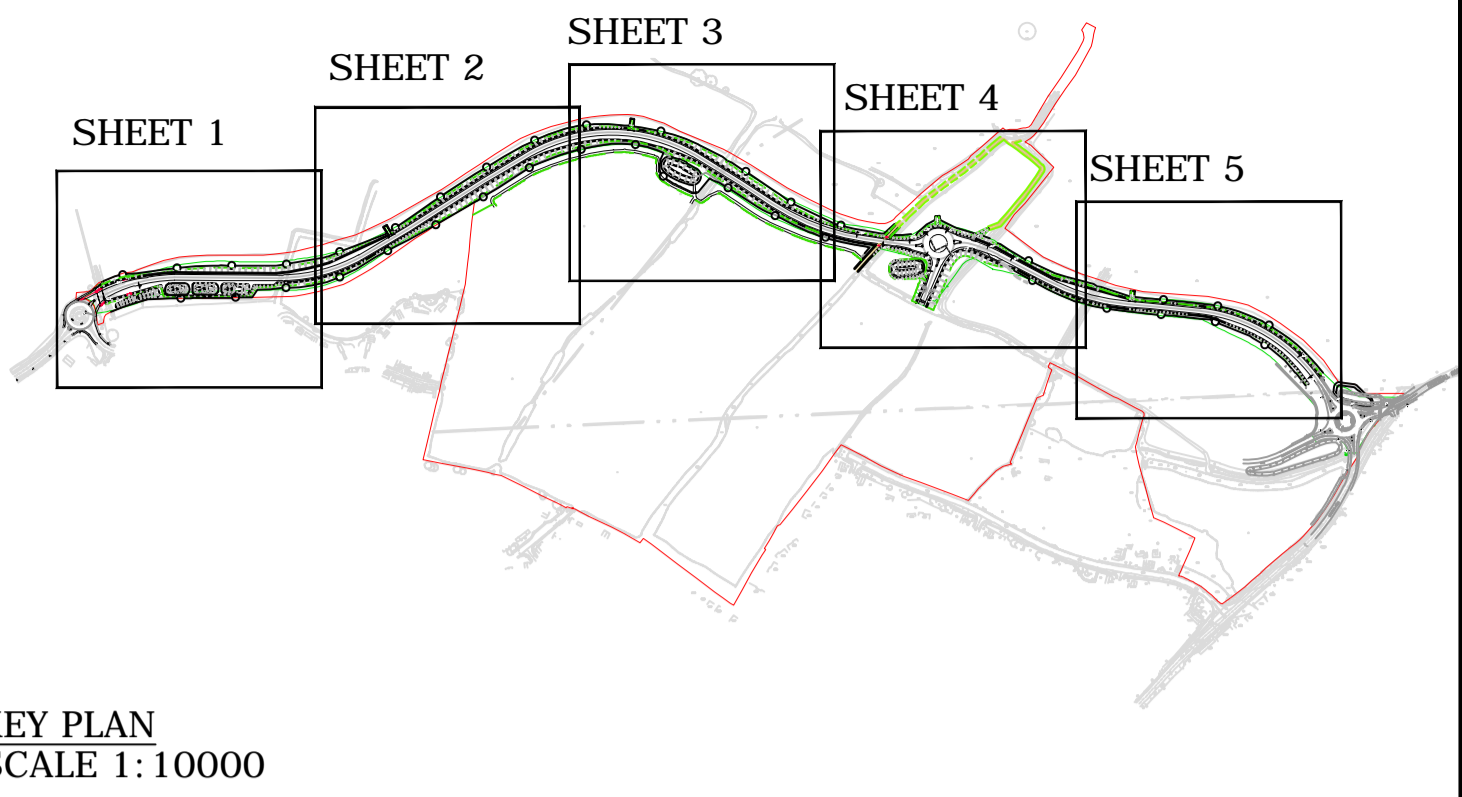


STREET LIGHTING LEGEND:-

- LIGHTING COLUMNS TO BE INSTALLED UNDER PREVIOUS PHASE.
 - EXISTING SUFFOLK COUNTY COUNCIL LIGHTING COLUMNS TO REMAIN.
 - SUPPLY & INSTALL NEW 8M GALVANISED TUBULAR STEEL LIGHTING COLUMN COMPLETE WITH GLASS FLAKE ROOT & 1M 'WEBBED' STYLE OUTREACH BRACKET ARM WITH 5° UPLIFT & 1NO. SIDE ENTRY THORN SMALL R2L2 5.75KLM 48LED 49W COOL WHITE (5700K) LANTERN. **SC OPTIC SETTING.** (SET AT 0° TILT WHEN INSTALLED ON BRACKET ARM WITH 5° UPLIFT TO GIVE 5° IN RELATION TO ROAD SURFACE). COMPLETE WITH DIMMABLE ELECTRONIC CONTROL GEAR & TELENDA DIMMING MODULE. FACTORY FITTED 7-PIN NEMA SOCKET, 1-PART PHOTOCELL # (TELENDA TELECELL UNIT) & CHARLES ENDIRECT L3 DOUBLE POLE ISOLATOR IN BASE OF COLUMN. **COLUMNS TO HAVE NEW UKPN STATUTORY MAINS ELECTRICITY SUPPLY.**
 - SUPPLY & INSTALL NEW 5M GALVANISED TUBULAR STEEL LIGHTING COLUMN COMPLETE WITH GLASS FLAKE ROOT, CUT DOWN TO APPROPRIATE HEIGHT FOR SIGN PLATE GROUND CLEARANCE. COMPLETE WITH POST TOP MOUNTED SIMMONS LIA 6X1W COOL WHITE (5700K) LED SIGN LIGHT UNIT WITH FACTORY FITTED TELENDA TELECELL UNIT TO SUFFOLK COUNTY COUNCIL SPECIFICATIONS. 1NO. 600MM RETRO-REFLECTIVE SIGN PLATE TO DIAGRAM NO 606 & CHARLES ENDIRECT L3 DOUBLE POLE ISOLATOR WITHIN BASE COMPARTMENT. SIGN PLATE TO BE APPROX. 600MM OFFSET FROM EDGE OF CARRIAGEWAY WHERE APPLICABLE.
 - SUPPLY AND INSTALL NEW UN-ILLUMINATED PUDSEY DIAMOND 'VISABOLL' RETRO-REFLECTIVE PLAIN FACED BOLLARD UNIT.
 - SUPPLY AND INSTALL NEW UN-ILLUMINATED PUDSEY DIAMOND 'VISABOLL' RETRO-REFLECTIVE BOLLARD UNIT COMPLETE WITH SINGLE ASPECT SIGN FACE TO DIAGRAM 610L (KEEP LEFT).
 - SUPPLY & INSTALL NEW 6M GALVANISED TUBULAR STEEL LIGHTING COLUMN COMPLETE WITH GLASS FLAKE ROOT & 1NO. POST TOP MOUNTED THORN SMALL R2L2 5.69KLM 48LED 49W COOL WHITE (5700K) LANTERN WITH **EWS OPTIC SETTING.** (SET AT 0° TILT) COMPLETE WITH DIMMABLE ELECTRONIC CONTROL GEAR & TELENDA DIMMING MODULE. FACTORY FITTED 7-PIN NEMA SOCKET, 1-PART PHOTOCELL # (TELENDA TELECELL UNIT) & CHARLES ENDIRECT L3 DOUBLE POLE ISOLATOR IN BASE OF COLUMN. **COLUMNS TO HAVE NEW UKPN STATUTORY MAINS ELECTRICITY SUPPLY.**
- # NOTE: TELENDA TELECELLS AND SUFFOLK COUNTY COUNCIL IDENTIFICATION NUMBER PLATES ARE TO BE SUPPLIED AND INSTALLED ON ALL STREET LIGHTING LANTERNS AND ILLUMINATED SIGNS BY SCC'S INCUMBENT STREET LIGHTING CONTRACTOR, UPON ADOPTION, AT DEVELOPERS EXPENSE. (APPROXIMATELY £124 PER LIGHTING UNIT).**
- PLEASE ENSURE CORRECT LANTERNS ARE INSTALLED ON CORRECT COLUMNS AS PER SPECIFICATION ABOVE. A COPY OF THIS DRAWING IS TO BE ISSUED TO THE APPOINTED STREET LIGHTING CONTRACTOR AT ALL TIMES.**

STREET LIGHTING NOTES:-

- 1) ALL NEW STREET LIGHTING COLUMNS ARE TO BE INSTALLED WITHIN THE REAR OF THE FOOTPATH OR WITHIN THE REAR OF THE SERVICE STRIP UNLESS OTHERWISE INDICATED. WHERE COLUMNS ARE TO BE INSTALLED WITHIN SERVICE STRIPS, IT IS STRONGLY ADVISED THAT THE POSITIONS OF THE PROPOSED LIGHTING COLUMNS ARE MARKED AT AN EARLY STAGE USING STAKES OR PIPING OF A SIMILAR DIAMETER TO THAT OF THE LIGHTING COLUMN BASE, SO AS TO ENSURE ADEQUATE SPACE FOR THE LIGHTING COLUMNS TO BE INSTALLED WHILST NOT BEING BLOCKED / IMPINGED ON BY OTHER SERVICES. INSTALLATION OF COLUMNS OUTSIDE OF SERVICES STRIPS WILL NOT BE ACCEPTED.
- 2) WHERE ROAD LIGHTING COLUMNS ARE TO BE INSTALLED IN VERGE THEY SHALL BE SET BACK FROM THE EDGE OF THE KERB / ROAD SURFACE BY 1.0M UNLESS OTHERWISE INDICATED.
- 3) WHERE STREET LIGHTING COLUMNS ARE TO BE INSTALLED WITHIN THE VERGE THEY SHALL BE FITTED WITH NEDAL (ALC) BLACK RUBBERISED 'ANTI-STRIMMER' COLLARS TO SCC SPECIFICATIONS.
- 4) ALL NEW STREET LIGHTING COLUMNS AND ILLUMINATED SIGNS ARE TO HAVE DNO STATUTORY MAINS ELECTRICITY SUPPLIES UNLESS OTHERWISE INDICATED.
- 5) NO TREES ARE TO BE PLANTED WITHIN 5M OF ANY NEW STREET LIGHTING COLUMNS TO ENSURE BLOCKING EFFECT ON LIGHTING UNITS IS MINIMISED.
- 6) IF NO LIGHTING COLUMNS HAVE BEEN PLANTED WITHIN 18 MONTHS OF THIS LIGHTING DESIGN BEING APPROVED, THE DESIGN SHOULD BE RE-SUBMITTED TO SUFFOLK COUNTY COUNCIL'S STREET LIGHTING DEPARTMENT FOR RE-CHECKING / RE-APPROVAL.
- 7) NO CHANGES TO THE POSITIONS OR SPECIFICATION OF ANY LIGHTING EQUIPMENT SHOWN ON THIS APPROVED STREET LIGHTING DRAWING SHOULD BE MADE WITHOUT PRIOR AUTHORISATION FROM THE APPROVING SUFFOLK COUNTY COUNCIL OFFICER MR NEIL EVANS OR IN THE APPROVING OFFICERS ABSENCE, THE SUFFOLK COUNTY COUNCIL STREET LIGHTING MANAGER MR RICHARD WEBSTER.



NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS, ARCHITECTS AND SPECIALISTS DRAWINGS AND THE SPECIFICATION.
2. DO NOT SCALE FROM THIS DRAWING MANUALLY OR ELECTRONICALLY. WRITTEN PERMISSION MUST BE OBTAINED FROM MLM PRIOR TO SCALING ELECTRONICALLY OR USING THIS ELECTRONIC FILE.

CONSTRUCTION (DESIGN AND MANAGEMENT) REGULATIONS 2015

DESIGNERS HAZARD INFORMATION FOR CONSTRUCTION

1. IF YOU DO NOT FULLY UNDERSTAND THE RISKS INVOLVED DURING THE CONSTRUCTION OF THE ITEMS INDICATED ON THIS DRAWING ASK YOUR MANAGER, HEALTH & SAFETY ADVISOR OR A MEMBER OF THE DESIGN TEAM BEFORE PROCEEDING.
 2. WORKS ADJACENT TO LIVE PUBLIC HIGHWAY.
 3. DEEP EXCAVATIONS.
 4. WORKING NEAR OPEN WATER.
 5. EXISTING SERVICES.
 6. DEEP DRAINAGE.
- THE ABOVE NOTES REFER SPECIFICALLY TO THE INFORMATION SHOWN ON THIS DRAWING.
REFER TO THE HEALTH AND SAFETY PLAN FOR FURTHER INFORMATION.

CO1	05.09.2022	ISSUED FOR CONSTRUCTION	TM	JRC	JRC
REV	DATE	REVISION	MADE	CHK	APP

DRAWING STATUS: **CONSTRUCTION**

SUITABILITY DESCRIPTION: -

190 Eureka Park,
Upper Pemberton, Ashford,
Kent TN25 4AZ
Tel: 01233 610530
Website: www.mlmgroupp.com

PROJECT: **NORTHWEST HAVERHILL RELIEF ROAD**

DRAWING TITLE: **STREET LIGHTING PLAN SHEET 3 OF 6**

STREET LIGHTING DESIGN APPROVED BY SUFFOLK COUNTY COUNCIL'S STREET LIGHTING DEPARTMENT

REVISID:

SIGNED:- NEIL D. EVANS
DATED:- 14th December 2020

DRAWN/DESIGN	LB	MLM REF	STATUS	REVISION
SCALE	1:500 @A1	619132	-	CO1
PROJECT	ORIGINATOR	VOLUME / SYSTEM	LEVELS & LOCATIONS	TYPE / ROLE
619132-MLM-ZZ	-	XX	-DR-	C-0083

