



STREET LIGHTING LEGEND:-

- STREET LIGHTING COLUMNS TO BE INSTALLED AS PART OF S278 WORKS.
- SUPPLY AND INSTALL NEW 6M GALVANISED TUBULAR STEEL LIGHTING COLUMN COMPLETE WITH GLASS FLAKE ROOT AND 1NO. POST TOP MOUNTED C U PHOSCO EN88 240V 2.48W (HIGH POWER VERSION) WARM WHITE (3000K) LED LANTERN WITH P4 OPTIC SETTING. COMPLETE WITH DIMMABLE ELECTRONIC CONTROL GEAR FACTORY FITTED 1-PIN NEMA SOCKET, 1-PART PHOTOCELL # (TELENSA TELECELL UNIT) AND CHARLES ENDIRECT L3 DOUBLE POLE ISOLATOR IN BASE OF COLUMN.
- # NOTE: TELENSA 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, 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 SO THAT THE REAR OF THE COLUMN IS 1.0M BACK FROM THE KERB EDGE UNLESS OTHERWISE INDICATED. WHERE A LIGHTING COLUMN IS INSTALLED IN AN AREA WHERE THE SERVICE STRIP IS INDICATED AS BEING ONLY 0.5M WIDE, AN AREA OF LAND 1M X 1M SURROUNDING THE BASE OF THE LIGHTING COLUMN WILL NEED TO BE DEDICATED AS HIGHWAY THEREFORE WIDENING THE SERVICE STRIP AROUND THE COLUMN.
- 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.

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

SIGNED:- NEIL D. EVANS
DATED:- 20th September 2021

APPROVAL VALID FOR 18 MONTHS FROM DATE INDICATED ABOVE