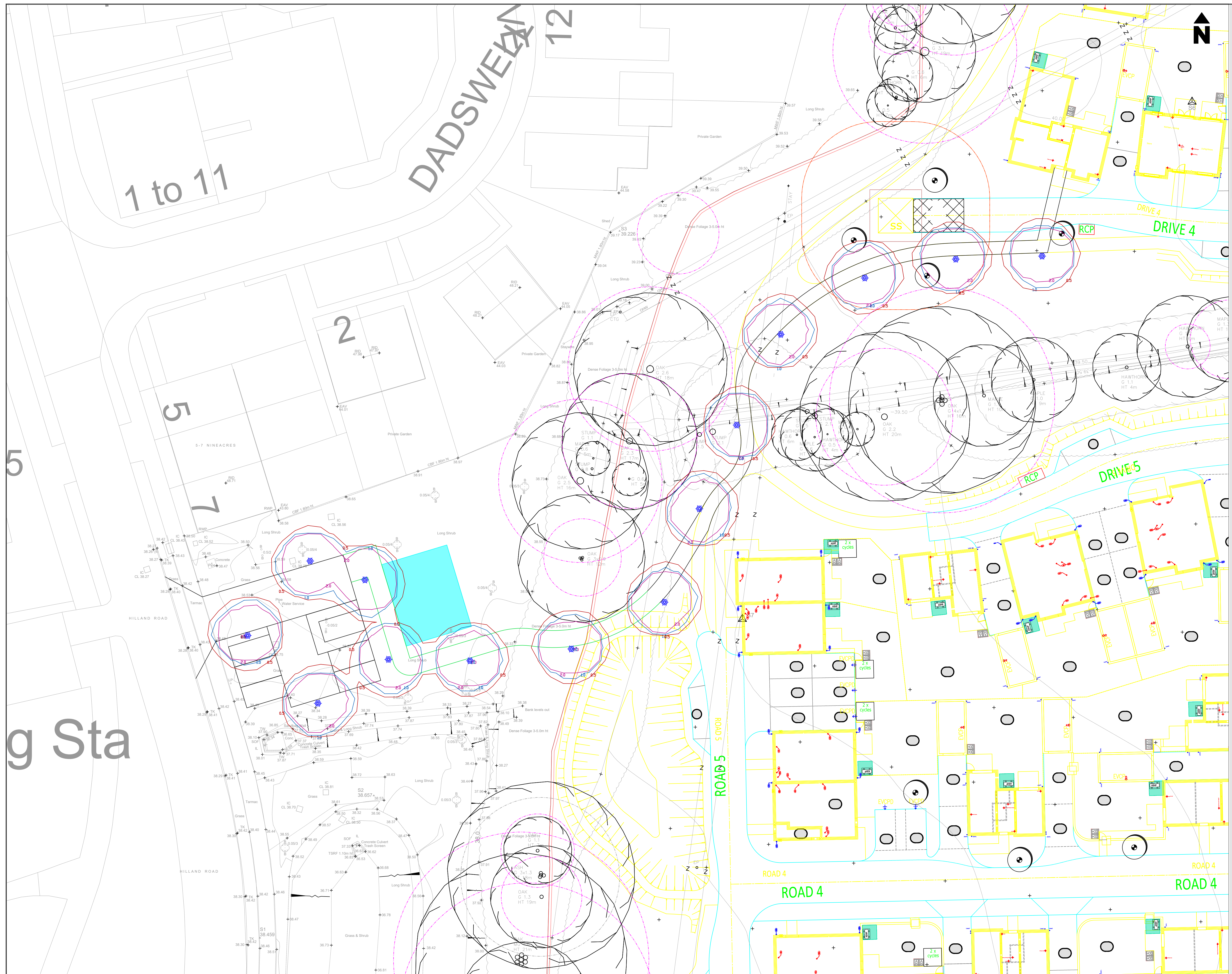




LIGHTING NOTES:

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING SIGNIFICANT RISKS (REFERENCE SHALL ALSO BE MADE TO THE DESIGN RISK ASSESSMENT)

1. UNKNOWN UTILITIES MAY BE PRESENT - ANY UTILITIES SHOWN ARE INDICATIVE.
CONTRACTOR MUST REFER TO UP TO DATE UTILITY PLANS.
2. REFER TO CDM RISK ASSESSMENT.

SYMBOL	QUANTITY
	14

PROPOSED BOLLARD:

BOLLARD:	DW WINDSOR SIERRA SOLAR SYMMETRIC. 1M BOLLARD 2700K LED 0.90KLM. BOLLARD TO BE FACTORY FINISHED BLACK RAL9005. FLANGE MOUNTED.
SWITCHING:	INTEGRATED MICROWAVE SENSOR
SUPPLY:	N/A - SOLAR POWERED

LIGHTING CALCULATION DETAILS

THE PROPOSALS HAVE BEEN DESIGNED TO MEET THE REQUIREMENTS OF THE FOLLOWING
TARGET LIGHTING CLASS(ES): WAYFINDING ONLY

LEVELS ACHIEVED:
REFER TO LIGHTING CALCULATION REPORTS.

UX CONTOUR LINES :

SYMBOL	DESCRIPTION
	0.50 LUX CONTOUR LINE
	1.00 LUX CONTOUR LINE
	2.00 LUX CONTOUR LINE

NOTES:

THIS DESIGN HAS BEEN PREPARED IN ACCORDANCE WITH HEA-HEMSA GUIDANCE
NOTE - CDM2015 REGULATIONS, ISSUE 1.1, DATED 09/04/15

- PROCEDURE 3 : DETAILED DESIGN - BASED ON INFORMATION PROVIDED BY THE CLIENT.**
- REFER TO DESIGNERS HAZARD ELIMINATION AND MANAGEMENT DOCUMENT (COM RISK ASSESSMENT).**
- ALL APPARATUS TO BE:**
- 1. INSTALLED AND TESTED IN COMPLIANCE WITH BS7671 LATEST EDITION.
 - 2. MANUFACTURED BY A COMPANY AS AGREED WITH DEVELOPMENT ENGINEER
 - 3. NEW AT THE TIME OF INSTALLATION AND SUPPORTED BY RELEVANT MANUFACTURERS GUARANTEES AND DATA SHEETS
- WORKS SHOULD BE CARRIED OUT BY A SUITABLY QUALIFIED AND COMPETENT PERSONNEL WHO ARE TRAINED TO THE FOLLOWING:**
- WORKING TO BS 5839 PART 1, 2 OR 3
 - WORKING IN THE VICINITY OF DOW EQUIPMENT
 - WORKING AT HEIGHT REGULATIONS
 - ELECTRICITY AT WORK REGULATIONS
 - WORKING TO THE REQUIREMENTS OF THE ELECTRICAL STANDARDS FOR UNDERGROUND SERVICES' AND CODE OF PRACTICE FOR ELECTRICAL SAFETY AND HIGHWAY ELECTRICAL OPERATIONS
- IT IS THE RESPONSIBILITY OF THE INSTALLING ORGANISATION TO UNDERTAKE FINAL VERIFICATION OF THE LOCATION OF EXACT LOCATION OF ANY STATUTORY UNDERTAKERS SERVICES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION WORKS.**
- CONTRACTORS SHOULD SATISFY THEMSELVES THAT ANY UTILITY DRAWINGS AFFECTING THE SCHEME ARE ACCURATE AND UP TO DATE FROM THE COMMENCEMENT OF CONSTRUCTION WORKS, IN SOME CIRCUMSTANCE, TRIAL HOLES AT A SUITABLE SIZE ARE TO BE DIG BEFORE PLANNED INSTALLATION OF ANY COLUMNS.**
- ISO-LUX COUNT LINE/S SHOW ARE INDICATIVE.**
- CONSTRUCTION SHOULD NOT BE STARTED UNTIL PLANNING PERMISSION HAS BEEN GRANTED, ANY WORKS TAKING PLACE PRIOR TO APPROVAL SHALL BE AT THE DISCRETION OF THE LOCAL AUTHORITY.**

RO	FIRST ISSUE	PW	03.06.26
REV:	DESCRIPTION:	BY:	DATE:
STATUS:			

FOR APPROVAL

Williams Lighting Consultants Ltd.



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**SITE: WOOD VALE, BILLINGHURST
WEST SUSSEX**

TITLE: **PROPOSED PRIVATE
LIGHTING LAYOUT**

SCALE AT A1:	DATE:	DRAWN:	CHECKED:
1:200	03.06.26	PW	LD

VLC1549 WLC1549-1300-001 R0