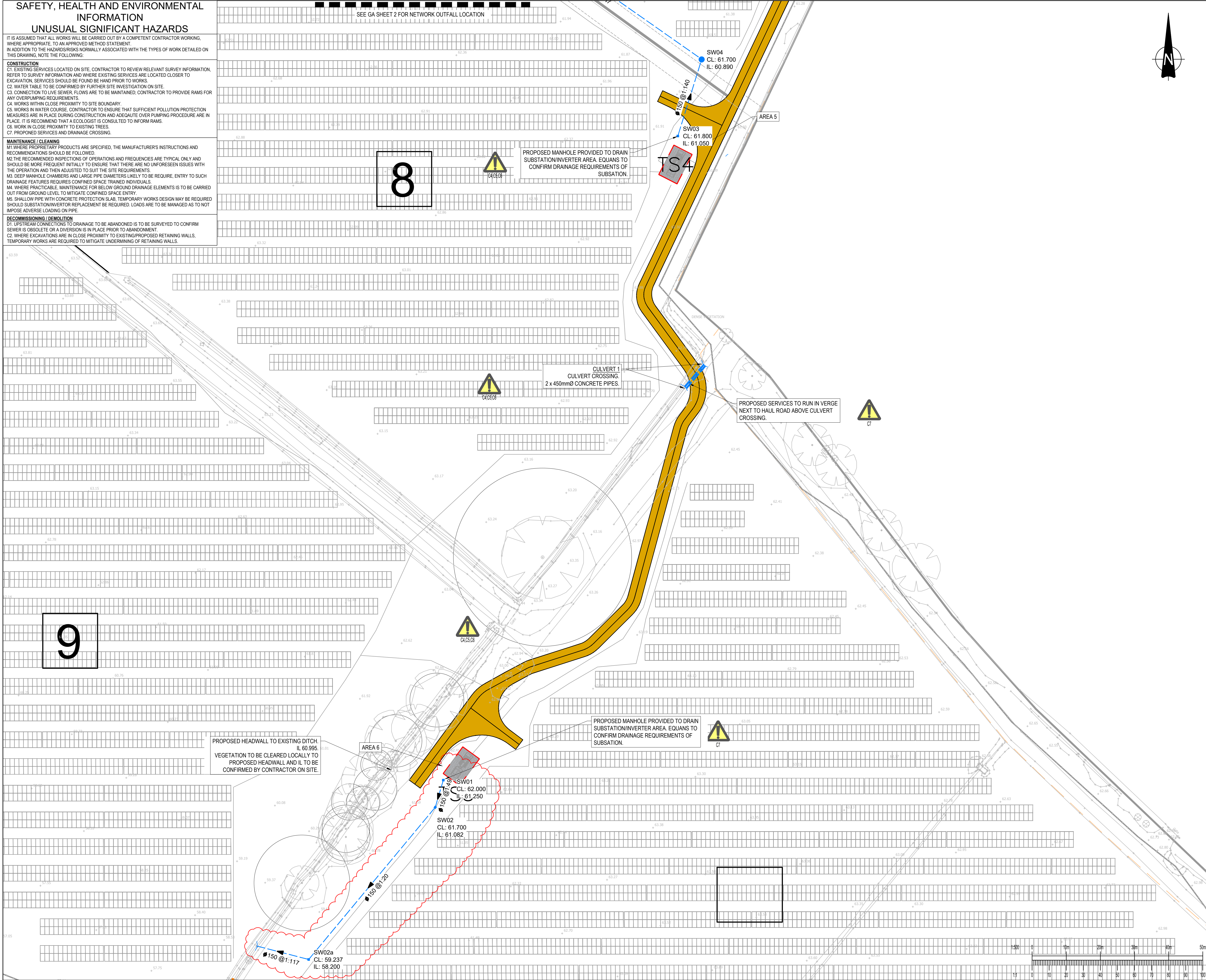




SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION
UNUSUAL SIGNIFICANT HAZARDS
IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT.
IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING:
CONSTRUCTION
C1. EXISTING SERVICES LOCATED ON SITE. CONTRACTOR TO REVIEW RELEVANT SURVEY INFORMATION. REFER TO SURVEY INFORMATION AND WHERE EXISTING SERVICES ARE LOCATED CLOSER TO EXCAVATION. SERVICES SHOULD BE FOUND BE HAND PRIOR TO WORKS.
C2. WATER TABLE TO BE CONFIRMED BY FURTHER SITE INVESTIGATION ON SITE.
C3. CONNECTION TO LIVE SEWER. FLOWS ARE TO BE MAINTAINED; CONTRACTOR TO PROVIDE RAMS FOR ANY OVERLAPPING REQUIREMENTS.
C4. WORKS WITHIN CLOSE PROXIMITY TO SITE BOUNDARY.
C5. WORKS IN WATER COURSE. CONTRACTOR TO ENSURE THAT SUFFICIENT POLLUTION PROTECTION MEASURES ARE IN PLACE DURING CONSTRUCTION AND ADEQUATE OVER PUMPING PROCEDURE ARE IN PLACE. IT IS RECOMMEND THAT A GEOLOGIST IS CONSULTED TO INFORM RAMS.
C6. WORK IN CLOSE PROXIMITY TO EXISTING TREES.
C7. PROPOSED SERVICES AND DRAINAGE CROSSING.
MAINTENANCE / CLEANING
M1. WHERE PROPRIETARY PRODUCTS ARE SPECIFIED, THE MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS SHOULD BE FOLLOWED.
M2. THE RECOMMENDED INSPECTIONS OF OPERATIONS AND FREQUENCIES ARE TYPICAL ONLY AND SHOULD BE MORE FREQUENT INITIALLY TO ENSURE THAT THERE ARE NO UNFORESEEN ISSUES WITH THE OPERATION AND THEN ADJUSTED TO SUIT THE SITE REQUIREMENTS.
M3. DEEP MANHOLE CHAMBERS AND LARGE PIPE DIAMETERS LIKELY TO BE REQUIRE. ENTRY TO SUCH DRAINAGE FEATURES REQUIRES CONFINED SPACE TRAINED INDIVIDUALS.
M4. WHERE PRACTICABLE, MAINTENANCE FOR BELOW GROUND DRAINAGE ELEMENTS IS TO BE CARRIED OUT FROM GROUND LEVEL TO MITIGATE CONFINED SPACE ENTRY.
M5. SHALLOW PIPE WITH CONCRETE PROTECTION SLAB. TEMPORARY WORKS DESIGN MAY BE REQUIRED SHOULD SUBSTATION/INVERTOR REPLACEMENT BE REQUIRED. LOADS ARE TO BE MANAGED AS TO NOT IMPOSE ADVERSE LOADING ON PIPE.
DECOMMISSIONING / DEMOLITION
D1. UPSTREAM CONNECTIONS TO DRAINAGE TO BE ABANDONED IS TO BE SURVEYED TO CONFIRM SEWER IS OBSOLETE OR A DIVERSION IS IN PLACE PRIOR TO ABANDONMENT.
D2. WHERE EXCAVATIONS ARE IN CLOSE PROXIMITY TO EXISTING/PROPOSED RETAINING WALLS, TEMPORARY WORKS ARE REQUIRED TO MITIGATE UNDERMINING OF RETAINING WALLS.

SEE GA SHEET 2 FOR NETWORK OUTFALL LOCATION

GENERAL NOTES:
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
4. FOR GENERAL NOTES REFER TO DRAWING.
5. TOPOGRAPHICAL SURVEY RECEIVED FROM EQUANS.. DRAWING REF 230633-CAT-XX-XX-M3-G-00001.
6. INVERTER LOCATIONS BASED UPON DETRA DRAWING BFSF-DETR-ZZ-DR-Y1-0001.

LEGEND
- - - - - PROPOSED SW DRAIN
- - - - - PROPOSED SW MANHOLE
- - - - - PROPOSED HEADWALL
- - - - - PROPOSED PERMEABLE HAUL ROAD
- - - - - PROPOSED TYPE 3 BUILD UP (TO INFILTRATE TO GROUND)
- - - - - CONCRETE PIPE PROTECTION. SEE DRAWING BSFS-CURT-XX-DR-C-9281 FOR DETAILS

P04	DRAINAGE ROUTE UPDATED FOLLOWING COUNCIL COMMENTS ON ROOT PROTECTION ZONES	19/11/24	CRR	MM
P03	INVERTER POSITIONS UPDATED	13/11/24	CRR	MM
P02	PRELIMINARY ISSUE	11/10/24	CRR	MM
P01	WIP ISSUE	13/09/24	EB	MM
Rev:	Description:	Date:	By:	Chkd:

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STATUS: **SUITABLE FOR INFORMATION** **S2**

Project: **BARKHAM SOLAR FARM**

Orig Title: **PROPOSED DRAINAGE
GENERAL ARRANGEMENT -
SHEET 1**

Drawn By EB	Designed By MM	Checked By MM
Date 13/09/24	Scales @ A1 1:500	
Project No - Originator - Function - Spatial - Form - Discipline - Number BFSF -CURT- XX -DR - C -9290		
Revision P04		