

AECOM
 AECOM House, 63-77 Victoria Street,
 St. Albans, Hertfordshire, AL1 3ER
 +44(0)1727 535000 tel
 +44(0)1727 535099 fax
 www.aecom.com

1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE
2. ALL JUNCTION LAYOUTS AREA INDICATIVE
3. DESIGN BASED OS MASTERMAP
4. ORDER LIMITS ARE TO THE OUTER EDGE OF THE RED LINE, WHICH IS AS PER PUBLISHED IN THE DCO DOCUMENTATION

- ORDER LIMITS (Red outline)
- INDICATIVE JUNCTION LAYOUT (Blue dashed line)

SUNNICA WEST SITE A - SITE ACCESS B
 SECONDARY ACCESS: CONSTRUCTION OPERATION AND DECOMMISSIONING.

PEAK NUMBER OF DAILY HGVS AT SITE ACCESS B: 20 HGVS IN MONTH 3. OF THE CONSTRUCTION PERIOD.

AVERAGE DAILY HGVS AT SITE ACCESS B: 9 DURING THE CONSTRUCTION PERIOD FOR 24 MONTHS.

THE HGV ROUTES ARE IDENTIFIED IN FIGURE 6 AND FIGURE 7 OF THE FRAMEWORK CONSTRUCTION TRAFFIC MANAGEMENT PLAN AND TRAVEL PLAN [AS-300, AS-301] WHICH STATE THAT THE VEHICLES WILL ENTER AND EGRESS THE SITE ACCESS ON CHIPPENHAM ROAD TO/FROM THE WEST. THEREFORE, NO CHANGES PROPOSED TO THE JUNCTION LAYOUT OR EXISTING VISIBILITY.

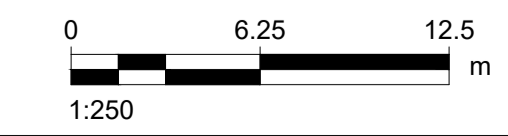
I/R	DATE	DESCRIPTION
C	2022-11-28	MINOR UPDATE DEADLINE 3A
B	2022-11-11	SECOND ISSUE
A	2022-09-23	FIRST ISSUE

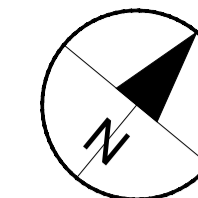


60589004

SUNNICA WEST SITE A,
 SITE ACCESS B (SW-B)
 CHIPPENHAM ROAD (SHEET 1 OF 2)

ACM-60589004-AMR-DR-0021





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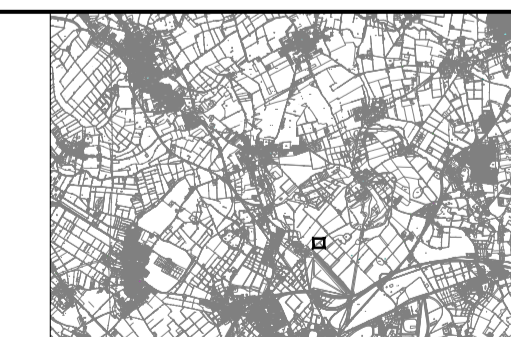
KEY

- INDICATIVE JUNCTION LAYOUT
- VEGETATION REMOVAL REQUIRED
- TEMPORARY TRAFFIC SIGNALS
- ACHIEVABLE SITE ACCESS VISIBILITY

ISSUE/REVISION

I/R	DATE	DESCRIPTION
B	2022-11-28	MINOR UPDATE DEADLINE 3A
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KEY PLAN



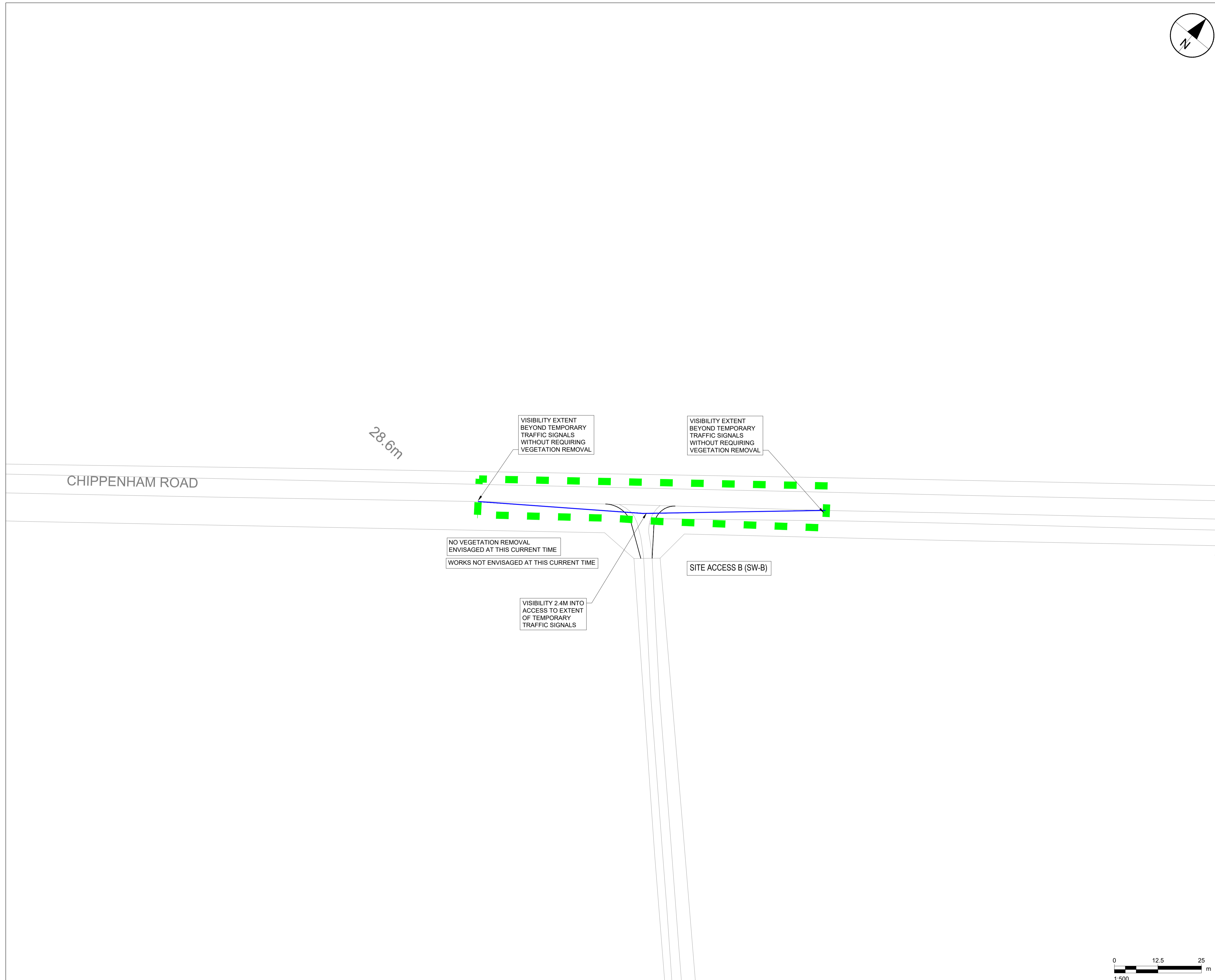
PROJECT NUMBER

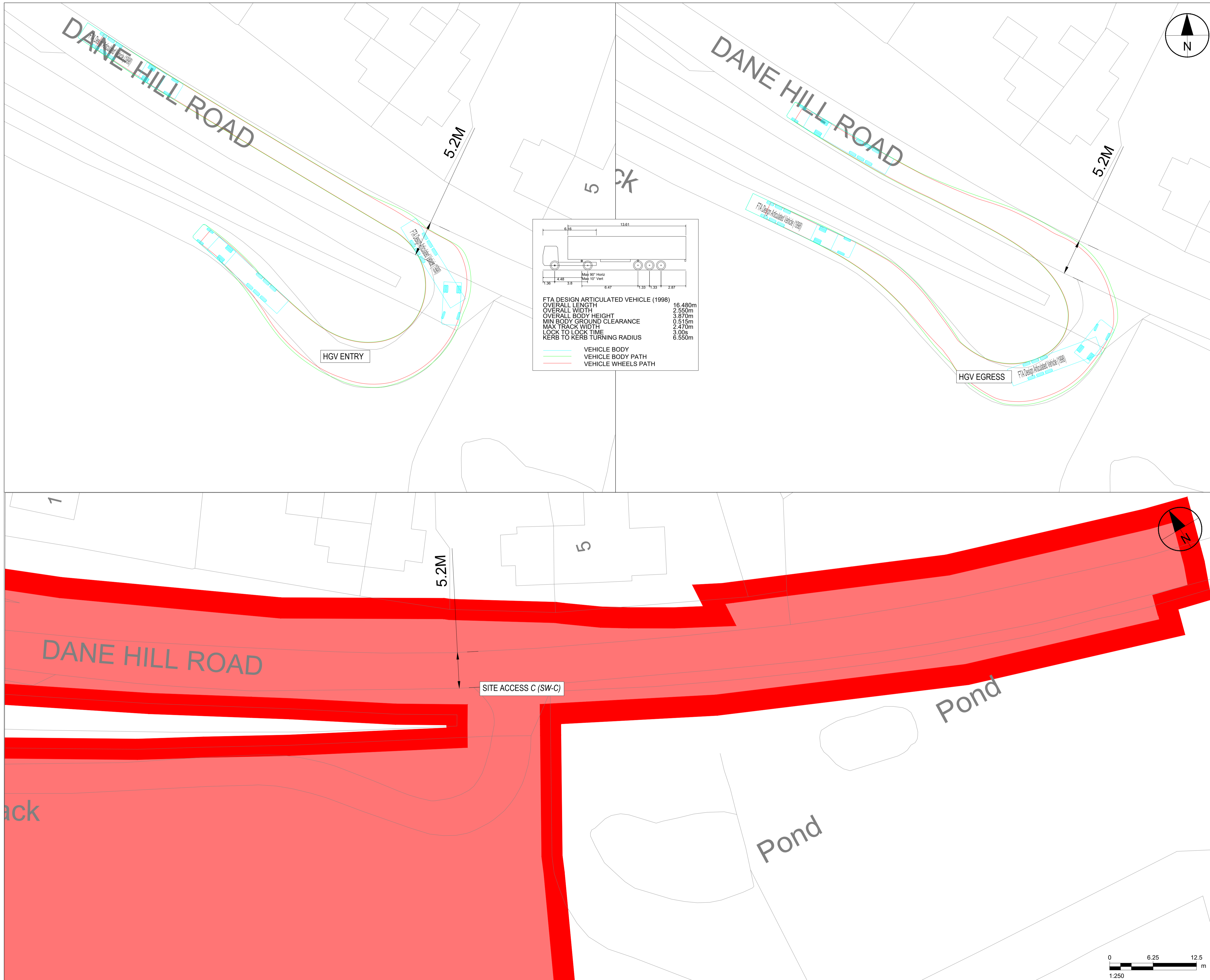
60589004

SHEET TITLE

SUNNICA WEST SITE A, (SW-B)
SITE ACCESS B, CHIPPENHAM ROAD
TEMPORARY TRAFFIC SIGNALS
AND VISIBILITY (SHEET 2 OF 2)
SHEET NUMBER

ACM-60589004-AMR-DR-0022





SUNNICA Ltd

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ORDER LIMITS

SUNNICA WEST SITE B - SITE ACCESS C
SECONDARY ACCESS: CONSTRUCTION
OPERATION AND DECOMMISSIONING.

PEAK NUMBER OF DAILY HGVS AT SITE ACCESS C: 17
C: 17 HGVS IN MONTH 8 OF THE CONSTRUCTION PERIOD.

AVERAGE DAILY HGVS AT SITE ACCESS C: 4
DURING THE CONSTRUCTION PERIOD FOR 10 MONTHS.

TO PROVIDE SAFE ENTRY AND EGRESS OF THE SITE ACCESS, TEMPORARY TRAFFIC SIGNALS AND TEMPORARY SPEED LIMIT REDUCTIONS ARE PROPOSED WHILST THE SITE ACCESS IS IN USE DURING THE CONSTRUCTION PERIOD. THESE ARE SHOWN ON SHEET NUMBER 60589004-TRM-TM-011 IN THE TRAFFIC REGULATION MEASURES PLAN TEMPORARY MEASURES.

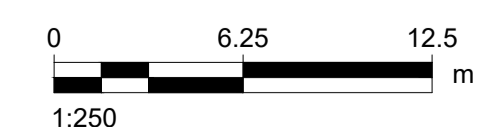
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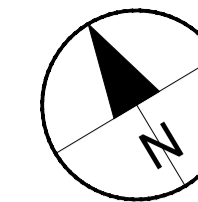


60589004

SUNNICA WEST SITE A,
SITE ACCESS C (SW-C)
DANE HILL ROAD (SHEET 1 OF 2)

ACM-60589004-AMR-DR-0023





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- INDICATIVE JUNCTION LAYOUT
- VEGETATION REMOVAL REQUIRED
- TEMPORARY TRAFFIC SIGNALS
- ACHIEVABLE SITE ACCESS VISIBILITY

TRAFFIC REGULATION MEASURES
TO PROVIDE SAFE ENTRY AND EGRESS OF THE SITE ACCESS, TEMPORARY TRAFFIC SIGNALS AND TEMPORARY SPEED LIMIT REDUCTIONS ARE PROPOSED WHILST THE SITE ACCESS IS IN USE DURING THE CONSTRUCTION PERIOD. THESE ARE SHOWN ON SHEET NUMBER 60589004-TRM-TM-011 IN THE TRAFFIC REGULATION MEASURES PLAN TEMPORARY MEASURES.

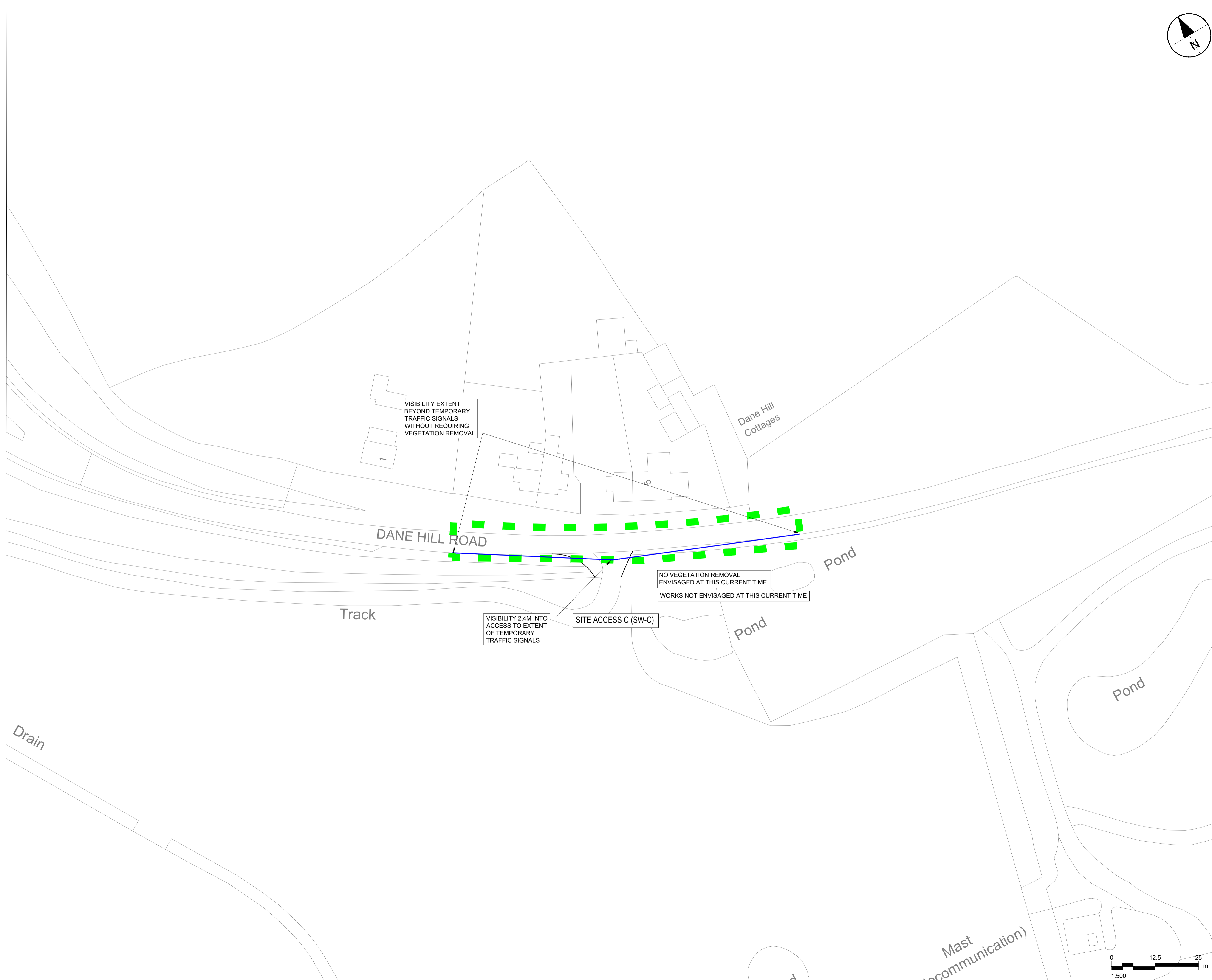
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60589004

SUNNICA WEST SITE A, (SW-C)
SITE ACCESS C, DANE HILL ROAD
TEMPORARY TRAFFIC SIGNALS
AND VISIBILITY (SHEET 2 OF 2)
SHEET NUMBER

ACM-60589004-AMR-DR-0024



VISIBILITY EXTENT BEYOND TEMPORARY TRAFFIC SIGNALS WITHOUT REQUIRING VEGETATION REMOVAL

Dane Hill Cottages

DANE HILL ROAD

Pond

Track

NO VEGETATION REMOVAL ENVISAGED AT THIS CURRENT TIME

WORKS NOT ENVISAGED AT THIS CURRENT TIME

VISIBILITY 2.4M INTO ACCESS TO EXTENT OF TEMPORARY TRAFFIC SIGNALS

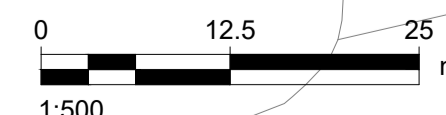
SITE ACCESS C (SW-C)

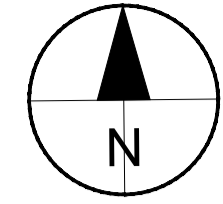
Pond

Pond

Drain

Mast (communication)





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3. DESIGN BASED ON MASTERMAP AND DESIGN BASED ON TOPOGRAPHIC SURVEY UNDERTAKEN BY 'ABOVE SURVEYING' IN APRIL 2019.
4. ORDER LIMITS ARE TO THE OUTER EDGE OF THE RED LINE, WHICH IS AS PER PUBLISHED IN THE DCO DOCUMENTATION.
5. ON-SITE MEASUREMENTS RECORDED BY AECOM ON 05/08/2022.

KEY
 ORDER LIMITS

SUMMARY OF USE
SUNNICA WEST SITE B - SITE ACCESS D
SECONDARY ACCESS: CONSTRUCTION
OPERATION AND DECOMMISSIONING.

PEAK NUMBER OF DAILY HGVS AT SITE ACCESS D:
D: 5 HGVS IN MONTHS 7&9 OF THE
CONSTRUCTION PERIOD.

AVERAGE DAILY HGVS AT SITE ACCESS D: 1.
DURING THE CONSTRUCTION PERIOD FOR 12
MONTHS.

TRAFFIC REGULATION MEASURES
TO PROVIDE SAFE ENTRY AND EGRESS OF THE
SITE ACCESS, TEMPORARY TRAFFIC SIGNALS
AND TEMPORARY SPEED LIMIT REDUCTIONS
ARE PROPOSED WHILST THE SITE ACCESS IS IN
USE DURING THE CONSTRUCTION PERIOD.
THESE ARE SHOWN ON SHEET NUMBER
60589004-TRM-TM-006 IN THE TRAFFIC
REGULATION MEASURES PLAN TEMPORARY
MEASURES.

ISSUE/REVISION

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C	2022-11-28	MINOR UPDATE DEADLINE 3A
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KEY PLAN



PROJECT NUMBER

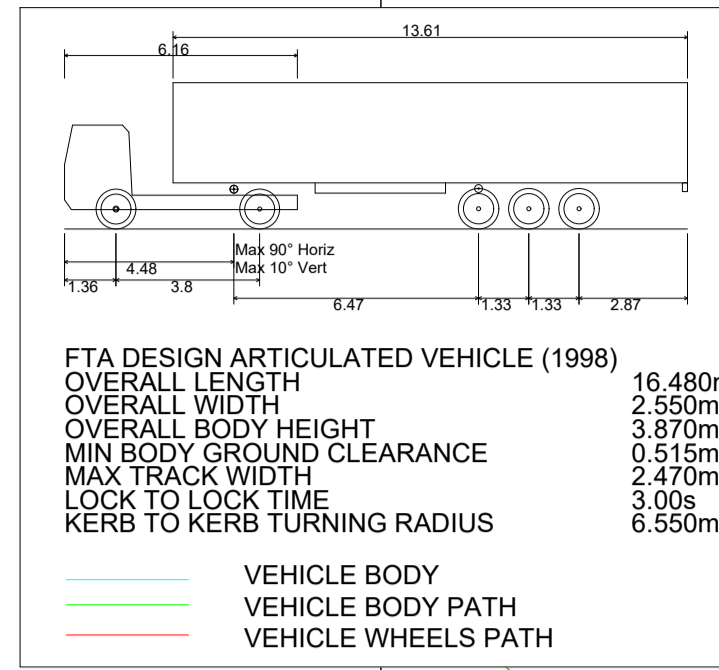
60589004

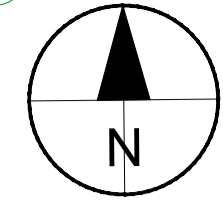
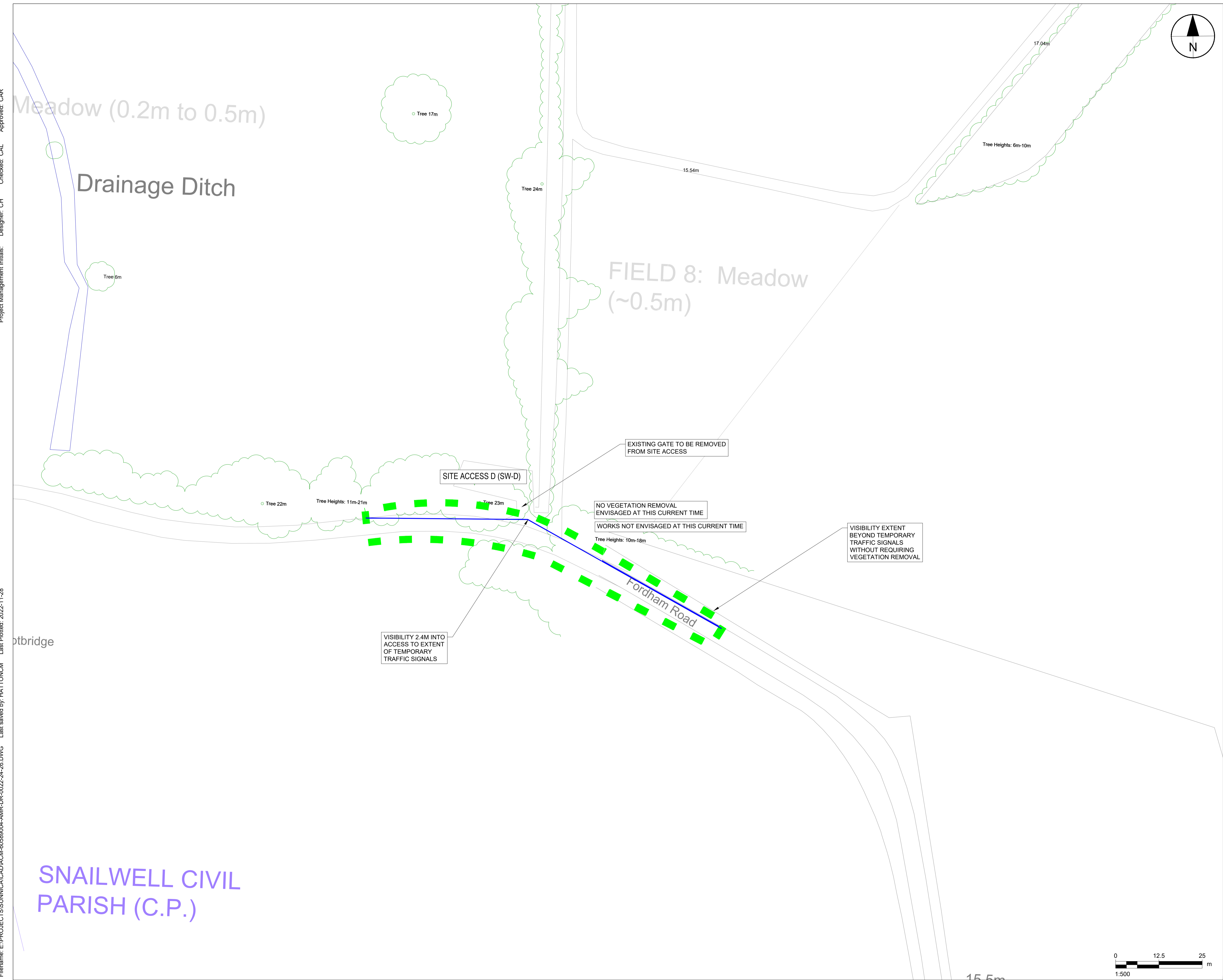
SHEET TITLE

SUNNICA WEST SITE B,
SITE ACCESS D (SW-D)
FORDHAM ROAD (SHEET 1 OF 2)

SHEET NUMBER

ACM-60589004-AMR-DR-0025





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3. DESIGN BASED ON MASTERMAP AND DESIGN BASED ON TOPOGRAPHIC SURVEY UNDERTAKEN BY "ABOVE SURVEYING" IN APRIL 2019.
4. ORDER LIMITS ARE TO THE OUTER EDGE OF THE RED LINE, WHICH IS AS PER PUBLISHED IN THE DCO DOCUMENTATION.
5. ON-SITE MEASUREMENTS RECORDED BY AECOM ON 05/08/2022.

KEY

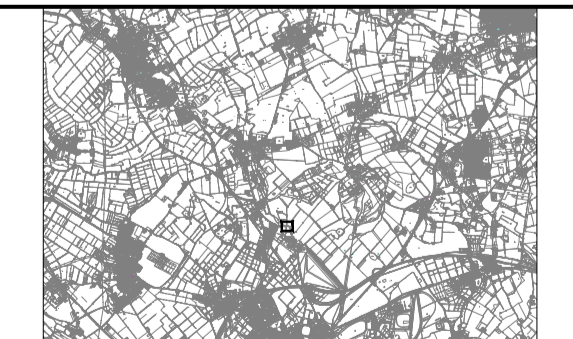
- INDICATIVE JUNCTION LAYOUT
- VEGETATION REMOVAL REQUIRED
- TEMPORARY TRAFFIC SIGNALS
- ACHIEVABLE SITE ACCESS VISIBILITY

TRAFFIC REGULATION MEASURES
 TO PROVIDE SAFE ENTRY AND EGRESS OF THE SITE ACCESS, TEMPORARY TRAFFIC SIGNALS AND TEMPORARY SPEED LIMIT REDUCTIONS ARE PROPOSED WHILST THE SITE ACCESS IS IN USE DURING THE CONSTRUCTION PERIOD. THESE ARE SHOWN ON SHEET NUMBER 60589004-TRM-TM-006 IN THE TRAFFIC REGULATION MEASURES PLAN TEMPORARY MEASURES.

ISSUE/REVISION

I/R	DATE	DESCRIPTION
B	2022-11-28	MINOR UPDATE DEADLINE 3A
A	2022-11-11	FIRST ISSUE

KEY PLAN



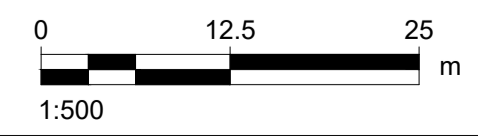
PROJECT NUMBER

60589004

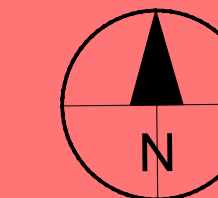
SHEET TITLE

SUNNICA WEST SITE B, (SW-D)
 SITE ACCESS D, FORDHAM ROAD
 TEMPORARY TRAFFIC SIGNALS
 AND VISIBILITY (SHEET 2 OF 2)
SHEET NUMBER

ACM-60589004-AMR-DR-0026



SNAILWELL CIVIL
 PARISH (C.P.)



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NOTE

1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE
2. ALL JUNCTION LAYOUTS AREA INDICATIVE
3. THIS DRAWING IS BASED ON ORDNANCE SURVEY MASTERMAP MAPPING, AND AS SUCH, ALL INFORMATION SHOWN IS APPROXIMATE ONLY.
4. ALL ROAD WIDTHS SHOWN, AS WELL AS POSITIONS OF EXISTING STREET FURNITURE, ARE APPROXIMATE ONLY.
5. VEHICLE TRACKING SHOWN IS INDICATIVE ONLY, AND REPRESENTS ASSUMED DELIVERY ROUTE(S) AND APPROXIMATE VEHICLE SIZE. SPECIFIC VEHICLE TO BE DETERMINED BY EQUIPMENT SUPPLIER / HAULIER.
6. DEFINITIVE VEHICLE TRACKING OF SPECIFIC DELIVERY VEHICLE TO BE CARRIED OUT BY HAULIER, TO ENSURE DESIRED MANOEUVRES ARE ACHIEVABLE, AND TO CONFIRM ANY REQUIRED ROAD WIDENING, TEMPORARY WORKS, etc.
7. ORDER LIMITS ARE TO THE OUTER EDGE OF THE RED LINE, WHICH IS AS PER PUBLISHED IN THE DCO DOCUMENTATION

KEY

ORDER LIMITS

SUMMARY OF USE

ACCESS CR-A WILL PROVIDE ACCESS FOR TO BURWELL NATIONAL GRID SUBSTATION TO FACILITATE CONNECTION TO THE NATIONAL ELECTRICITY TRANSMISSION NETWORK AND EXTENSION WILL BE USED DURING ALL PHASES

ISSUE/REVISION

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C	2022-12-02	MINOR UPDATE DEADLINE 3B
B	2022-11-11	SECOND ISSUE
A	2022-09-23	FIRST ISSUE

KEY PLAN



PROJECT NUMBER

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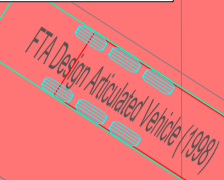
SHEET TITLE

CABLE ROUTE (CR-A)
SITE ACCESS A
WEIRS DROVE

SHEET NUMBER

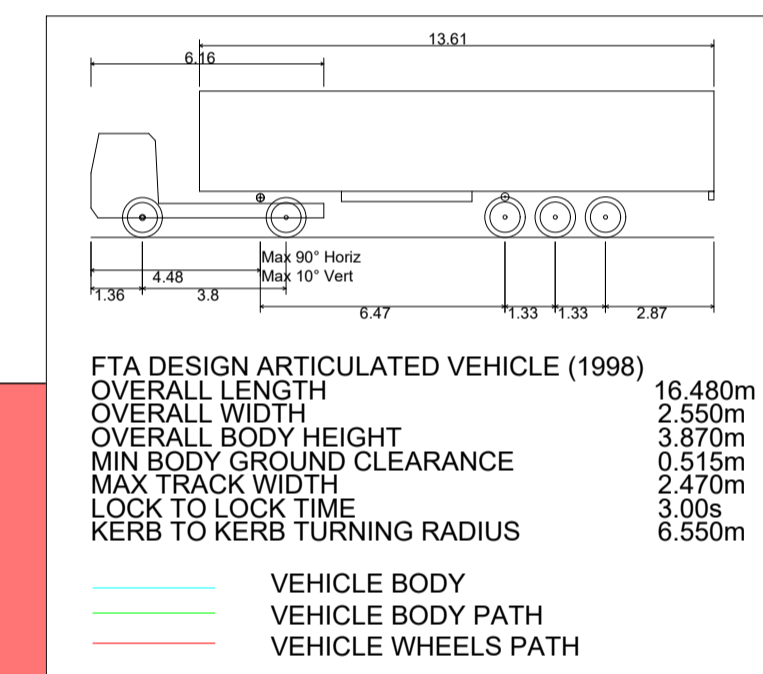
ACM-60589004-AMR-DR-0027

EXISTING NATIONAL GRID SUBSTATION ACCESS.
(CABLE ROUTE SITE ACCESS A) (CR-A)

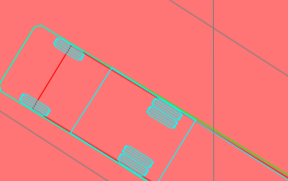


WORKS NOT ENVISAGED AT THIS CURRENT TIME

SWEPT PATH ANALYSIS - HGV - RIGHT TURN ONTO WEIRS DROVE - EGRESS



EXISTING NATIONAL GRID SUBSTATION ACCESS.
(CABLE ROUTE SITE ACCESS A) (CR-A)



WORKS NOT ENVISAGED AT THIS CURRENT TIME

SWEPT PATH ANALYSIS - HGV - LEFT TURN IN FROM WEIRS DROVE - ENTRY

