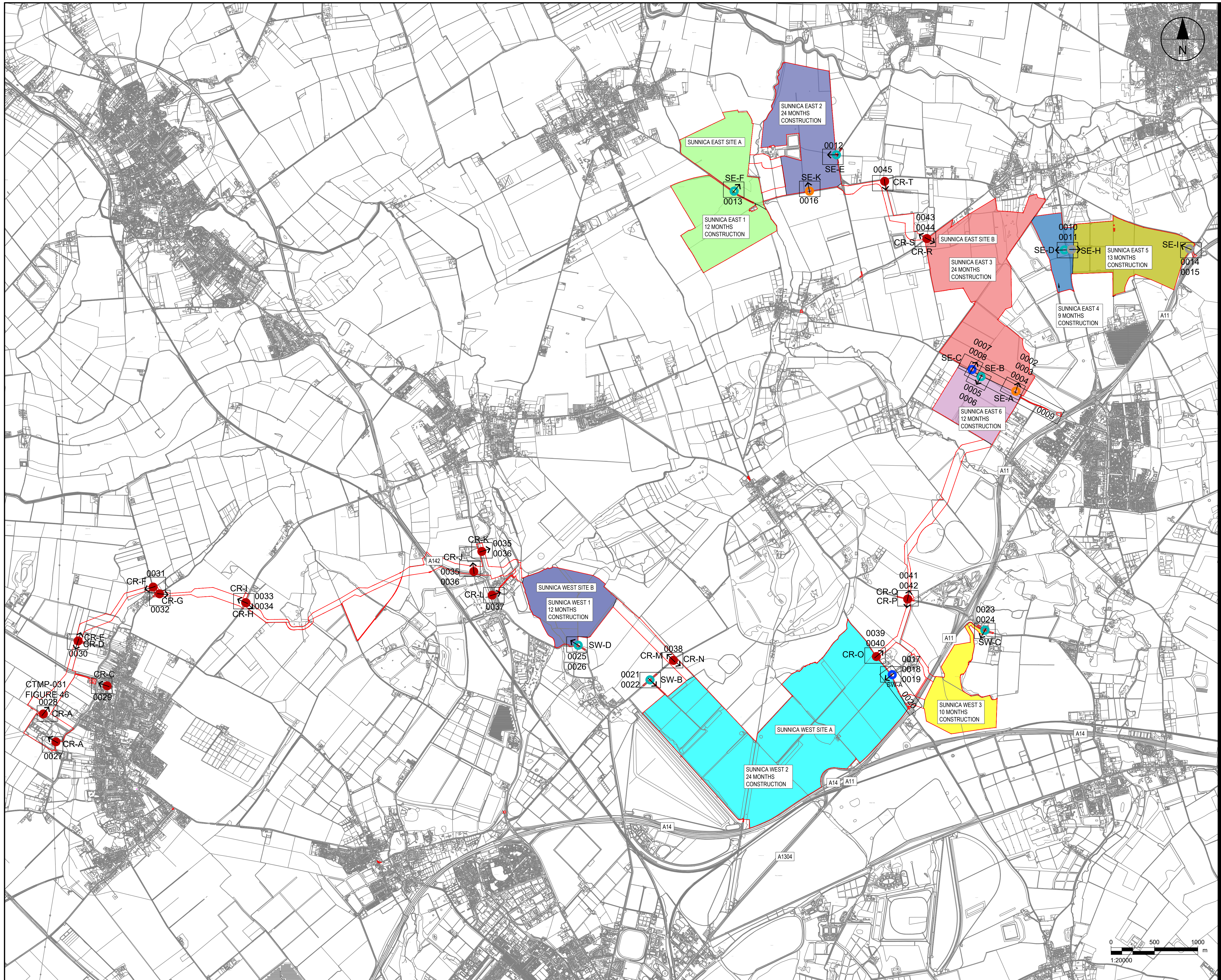


Annex C – ~~Sunnica East, Sunnica West and Grid Connection Route A and Grid Connection Route B~~ Site Access Drawings Reviews



AECOM

PROJECT



CLIENT

SUNNICA Ltd

CONSULTANT

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

NOTE

1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE
2. ALL JUNCTION LAYOUTS AREA INDICATIVE

KEY

-  PRIMARY ACCESS: CONSTRUCTION OPERATION AND DECOMMISSIONING.
 -  CRANE / AIL'S ACCESS: CONSTRUCTION, DECOMMISSIONING AND FOR EMERGENCY VEHICLES IN OPERATION ONLY.
 -  SECONDARY ACCESS: CONSTRUCTION AND DECOMMISSIONING ONLY.
 -  SECONDARY ACCESS: CONSTRUCTION OPERATION AND DECOMMISSIONING.
 -  SECONDARY ACCESS: CONSTRUCTION, OPERATION AND DECOMMISSIONING (NOT FOR HGV).
 -  SECONDARY ACCESS: CONSTRUCTION, DECOMMISSIONING AND FOR EMERGENCY VEHICLES IN OPERATION ONLY.
 -  SECONDARY ACCESS: OPERATION ONLY
 -  CABLE CORRIDOR SITE ACCESS
- ORDER LIMITS
- 0001** SHEET NUMBER LOCATIONS

ISSUE/REVISION

D	2022-11-28	MINOR UPDATE DEADLINE 3A
C	2022-11-11	REDLINE BOUNDARY UPDATE
B	2022-10-05	SECOND ISSUE MINOR UPDATE
A	2022-09-23	FIRST ISSUE
I/R	DATE	DESCRIPTION

KEY PLAN



PROJECT NUMBER

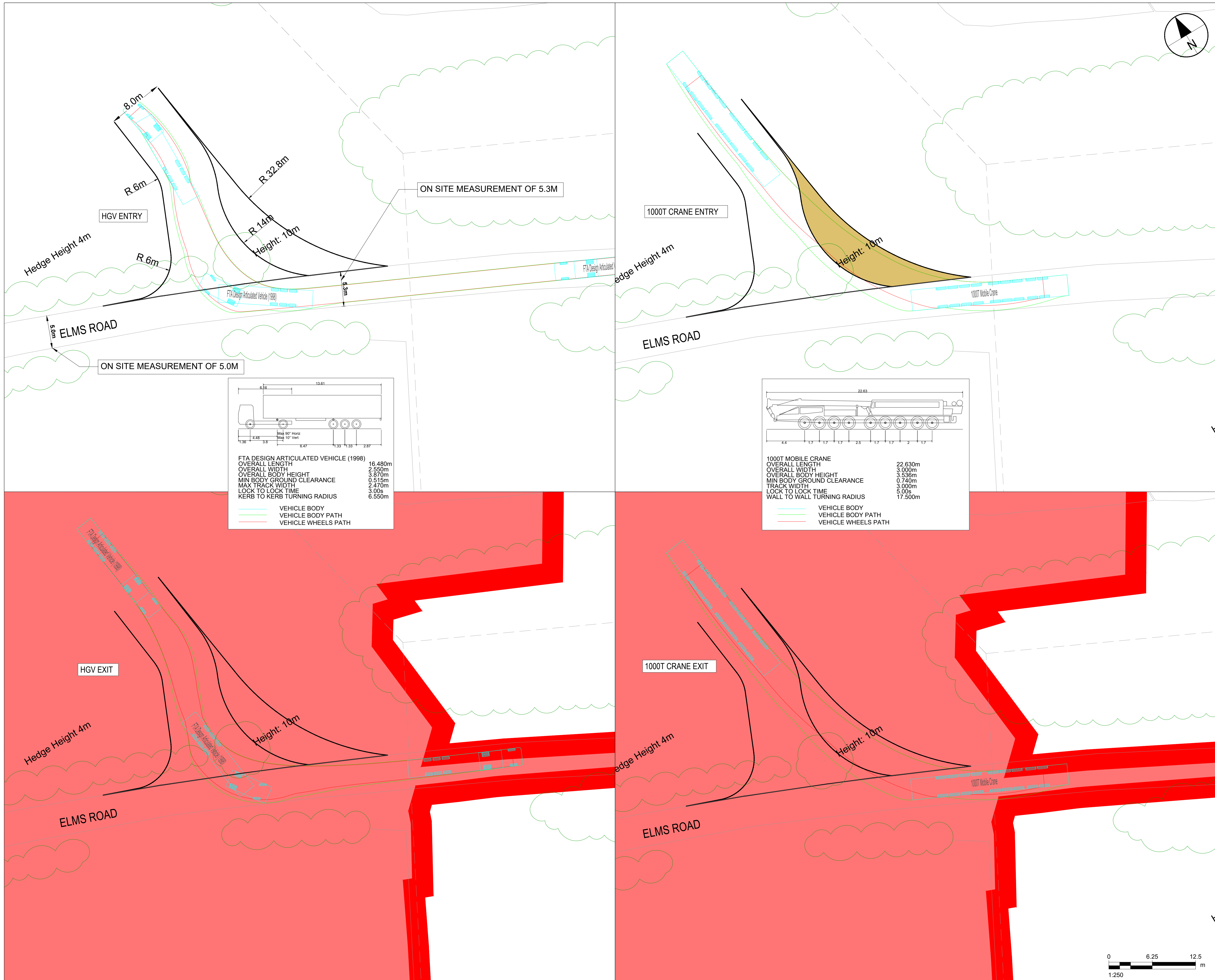
60589004

SHEET TITLE

SUNNICA EAST SITE A AND B AND
SUNNICA WEST SITE A AND B
ACCESS LOCATIONS

SHEET NUMBER

ACM-60589004-AMR-DR-0001



PROJECT



CLIENT

SUNNICA Ltd

CONSULTANT

AECOM
AECOM House, 63-77 Victoria Street,
St. Albans, Hertfordshire, AL1 3ER
+44(0)1727 535000 tel
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NOTE

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3. 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
 LARGE VEHICLE OVER-SAIL AREA
 INDICATIVE JUNCTION LAYOUT

SUMMARY OF USE

SUNNICA EAST SITE B (SE-A) - SITE ACCESS A
SECONDARY ACCESS: CONSTRUCTION,
OPERATIONAL (EMERGENCY USE ONLY) AND
DECOMMISSIONING.

PEAK NUMBER OF DAILY HGV'S ACROSS SITE
ACCESSES A,B AND C: 22 HGV'S IN MONTH 14 OF
THE CONSTRUCTION PERIOD.

AVERAGE DAILY HGV'S ACROSS SITE ACCESSES
A,B AND C: 12 HGV'S DURING THE
CONSTRUCTION PERIOD FOR 24 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-012 AND 60589004-TRM-TM-013 IN THE TRAFFIC REGULATION MEASURES PLAN TEMPORARY MEASURES.

ISSUE/REVISION

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

KEY PLAN



PROJECT NUMBER

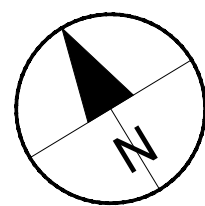
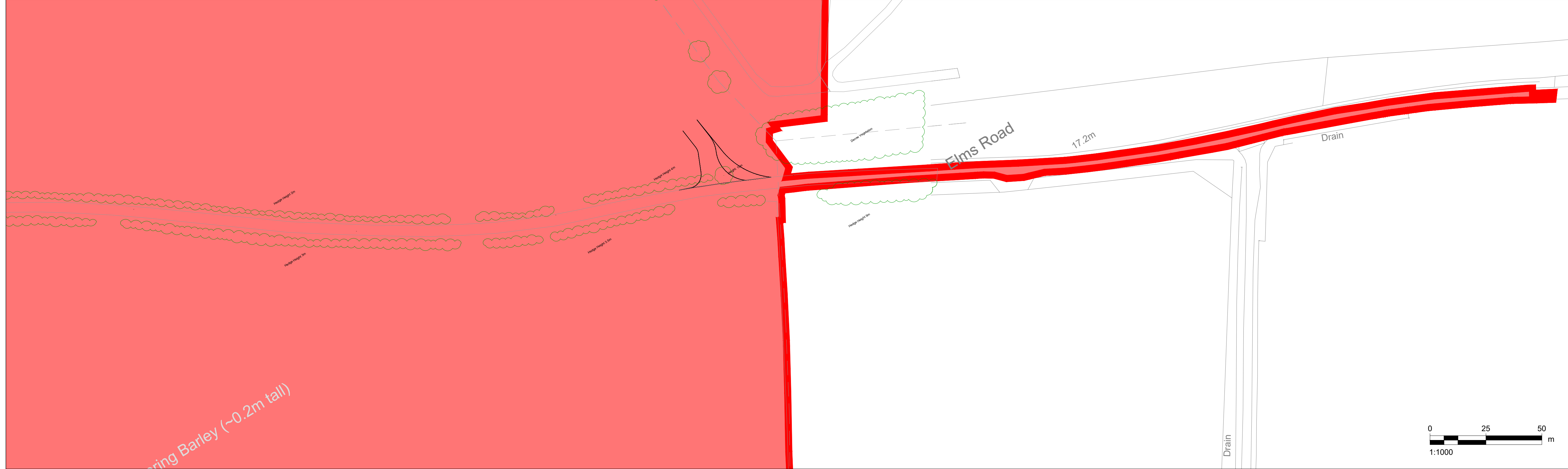
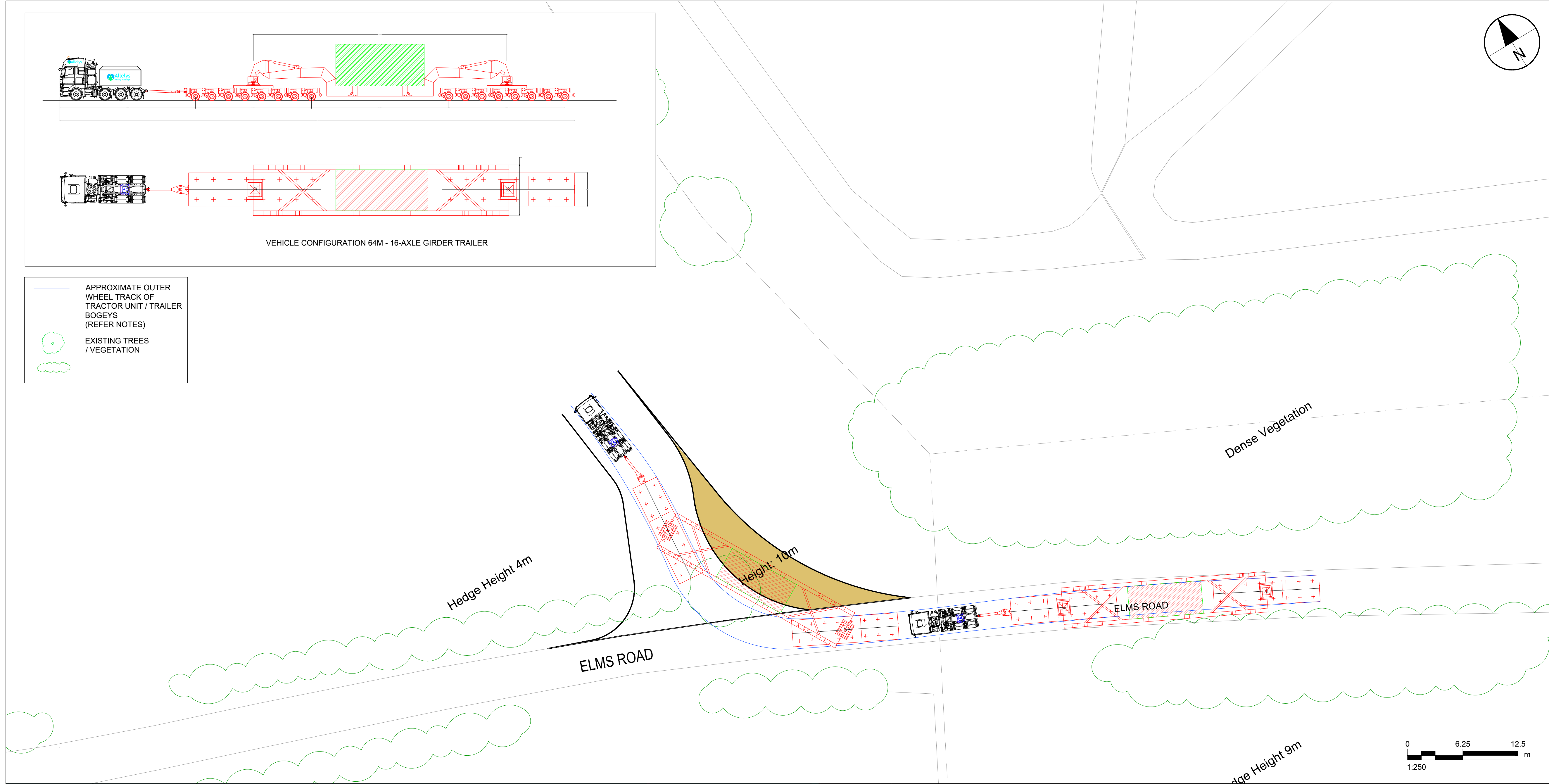
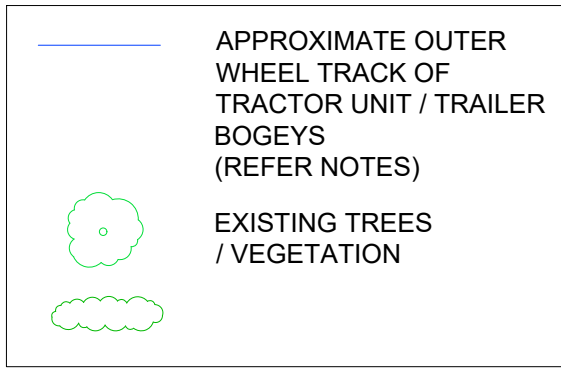
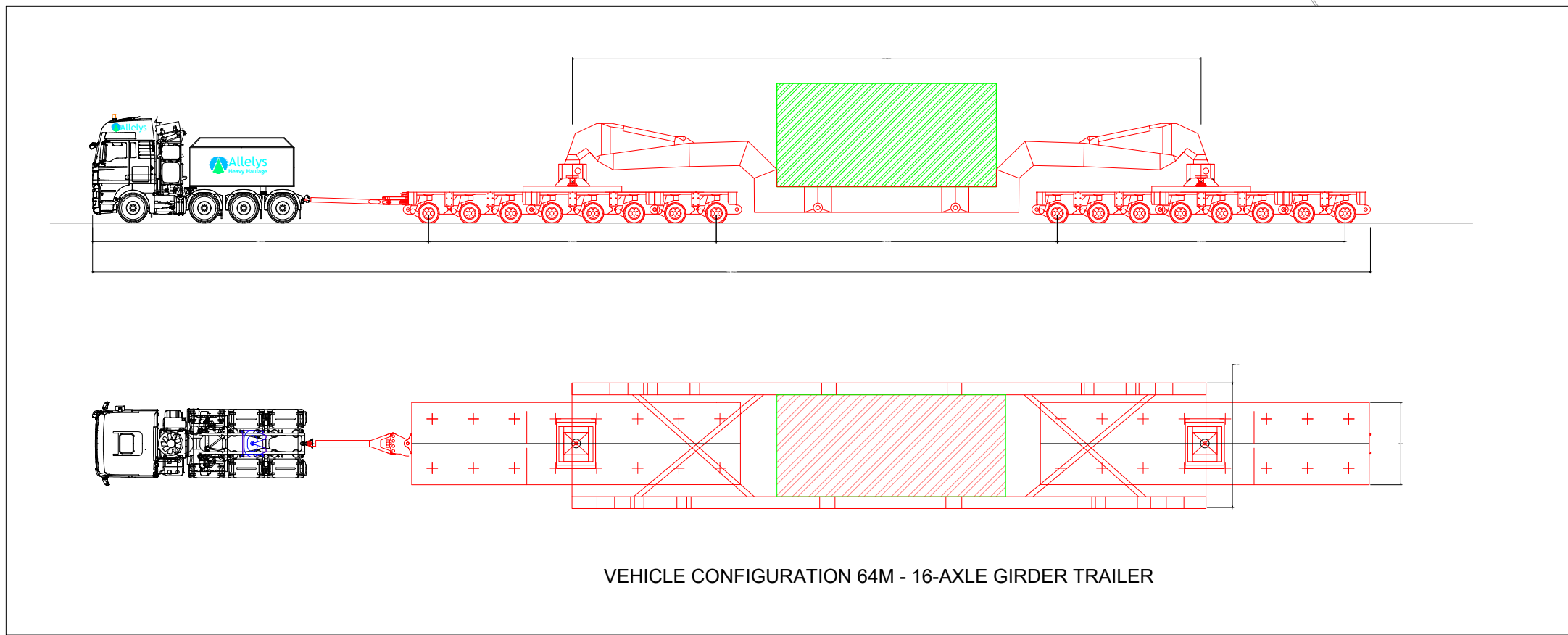
60589004

SHEET TITLE

SUNNICA EAST SITE B,
(SE-A) SITE ACCESS A
ELMS ROAD

SHEET NUMBER

ACM-60589004-AMR-DR-0002



AECOM

PROJECT



CLIENT

SUNNICA Ltd

CONSULTANT

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

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4. ORDER LIMITS ARE TO THE OUTER EDGE OF THE RED LINE, WHICH IS AS PER PUBLISHED IN THE DCO DOCUMENTATION.

KEY

ORDER LIMITS

LARGE VEHICLE OVER-SAIL AREA

INDICATIVE JUNCTION LAYOUT

SUMMARY OF USE

SUNNICA EAST SITE B (SE-A) - SITE ACCESS A SECONDARY ACCESS: CONSTRUCTION, OPERATIONAL (EMERGENCY USE ONLY) AND DECOMMISSIONING.
IN USE DURING THE CONSTRUCTION PERIOD FOR 24 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-012 AND 60589004-TRM-TM-013 IN THE TRAFFIC REGULATION MEASURES PLAN TEMPORARY MEASURES.

ISSUE/REVISION

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

KEY PLAN



PROJECT NUMBER

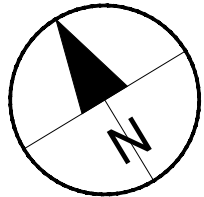
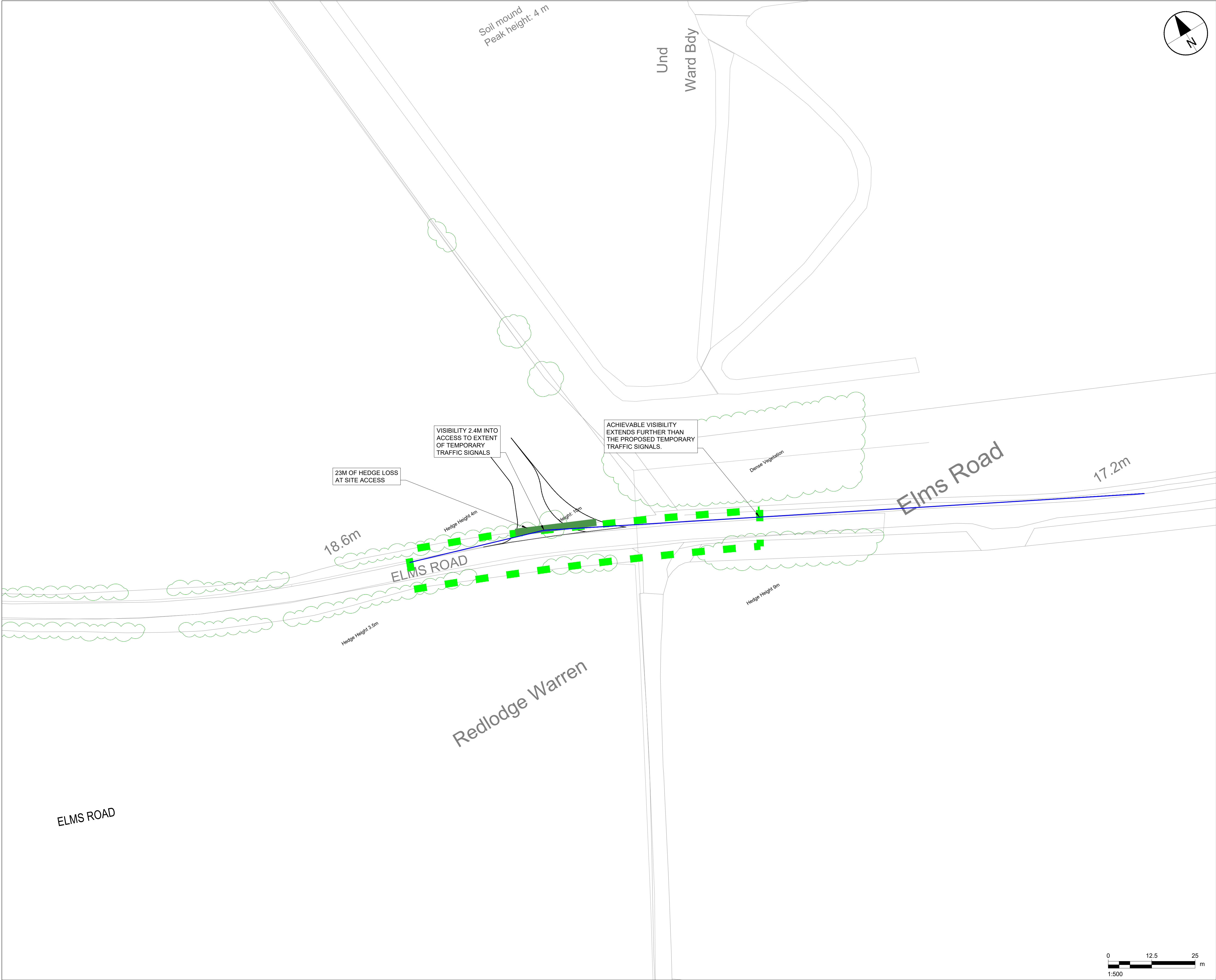
60589004

SHEET TITLE

SUNNICA EAST SITE B,
(SE-A) SITE ACCESS A
ELMS ROAD

SHEET NUMBER

ACM-60589004-AMR-DR-0003



PROJECT



CLIENT

SUNNICA Ltd

CONSULTANT

AECOM
AECOM House, 63-77 Victoria Street,
St. Albans, Hertfordshire, AL1 3ER
+44(0)1727 535000 tel
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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-012 AND 60589004-TRM-TM-013 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



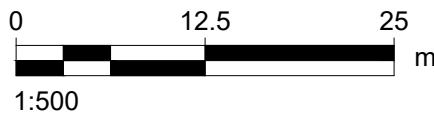
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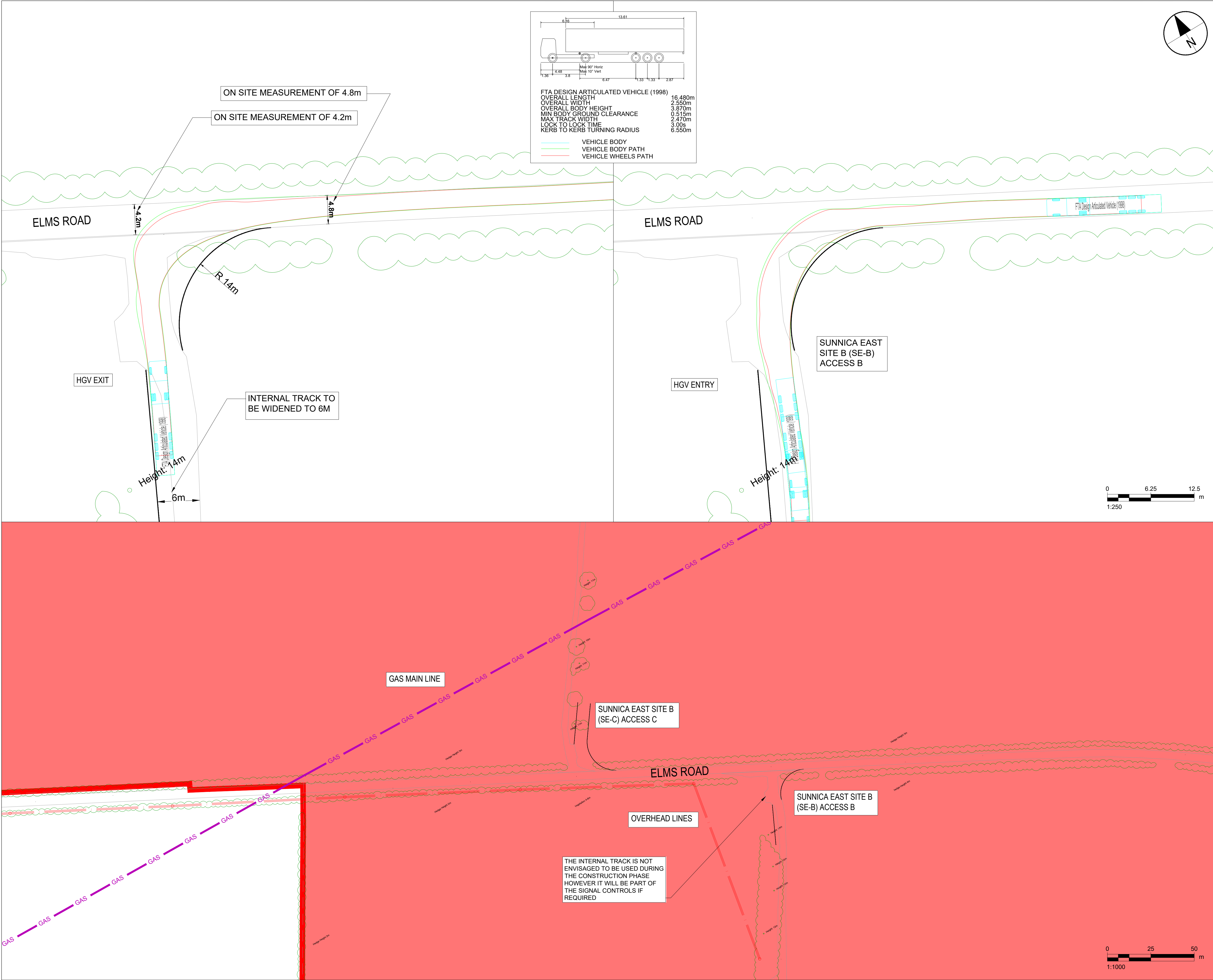
60589004

SHEET TITLE

SUNNICA EAST SITE B,
SITE ACCESS A (SE-A), ELMS ROAD
TEMPORARY TRAFFIC SIGNALS
AND VISIBILITY
SHEET NUMBER

ACM-60589004-AMR-DR-0004

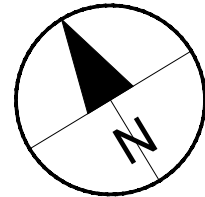




FTA DESIGN ARTICULATED VEHICLE (1998)

OVERALL LENGTH	16.480m
OVERALL WIDTH	2.550m
OVERALL BODY HEIGHT	3.870m
MIN BODY GROUND CLEARANCE	0.515m
MAX TRACK WIDTH	2.470m
LOCK TO LOCK TIME	3.00s
KERB TO KERB TURNING RADIUS	6.550m

VEHICLE BODY
VEHICLE BODY PATH
VEHICLE WHEELS PATH



AECOM

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CONSULTANT

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5. ON-SITE MEASUREMENTS RECORDED BY AECOM ON 05/08/2022.

KEY

- ORDER LIMITS
- INDICATIVE JUNCTION LAYOUT

SUMMARY OF USE

SUNNICA EAST SITE B (SE-B) - SITE ACCESS B
SECONDARY ACCESS. CONSTRUCTION,
OPERATIONAL AND DECOMMISSIONING.

PEAK NUMBER OF DAILY HGV'S ACROSS SITE
ACCESSES A,B AND C: 22 HGV'S IN MONTH 14 OF
THE CONSTRUCTION PERIOD.

AVERAGE DAILY HGV'S ACROSS SITE ACCESSES
A,B AND C: 12 HGV'S DURING THE
CONSTRUCTION PERIOD FOR 24 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-012 AND
60589004-TRM-TM-013 IN THE TRAFFIC
REGULATION MEASURES PLAN TEMPORARY
MEASURES.

ISSUE/REVISION

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

KEY PLAN



PROJECT NUMBER

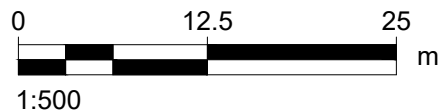
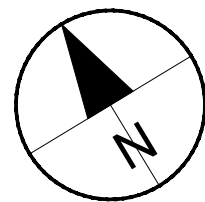
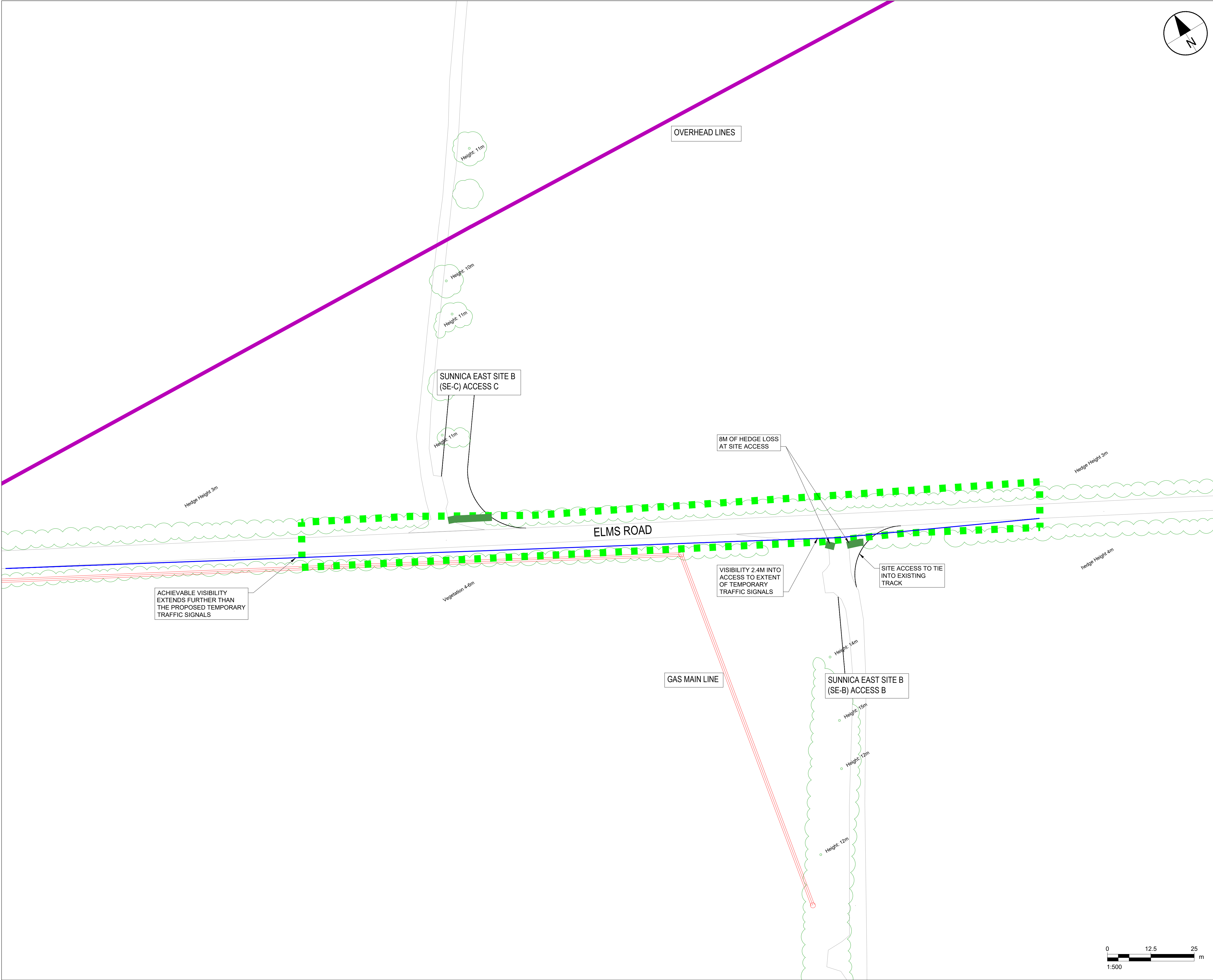
60589004

SHEET TITLE

SUNNICA EAST SITE B,
(SE-B) SITE ACCESS B
ELMS ROAD

SHEET NUMBER

ACM-60589004-AMR-DR-0005



AECOM

PROJECT



CLIENT

SUNNICA Ltd

CONSULTANT

AECOM
AECOM House, 63-77 Victoria Street,
St. Albans, Hertfordshire, AL1 3ER
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KEY

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- VEGETATION REMOVAL REQUIRED
- TEMPORARY TRAFFIC SIGNALS
- ACHIEVABLE SITE ACCESS VISIBILITY

TRAFFIC REGULATION MEASURES
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ISSUE/REVISION

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

KEY PLAN



PROJECT NUMBER

60589004

SHEET TITLE

SUNNICA EAST SITE B,
SITE ACCESS B (SE-B),
TEMPORARY TRAFFIC SIGNALS
AND VISIBILITY
SHEET NUMBER

ACM-60589004-AMR-DR-0006