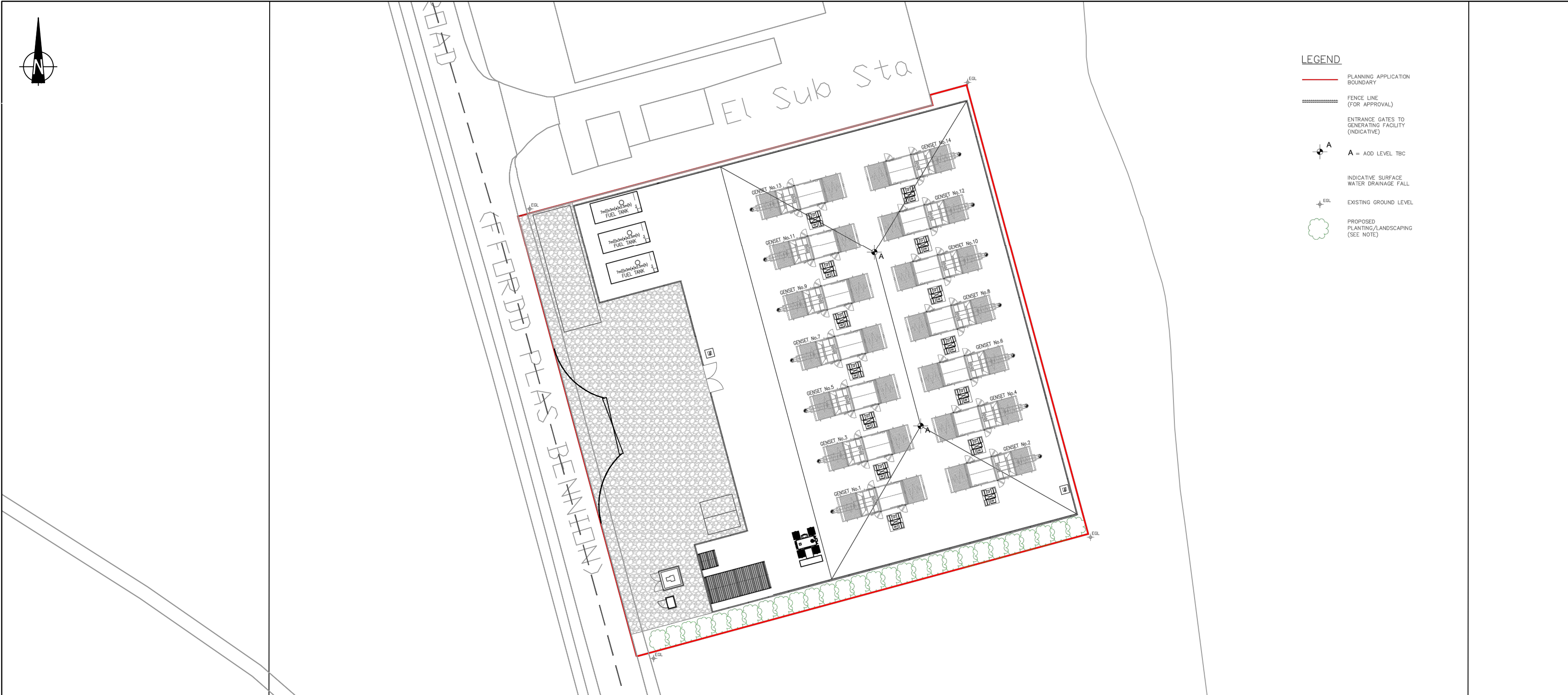
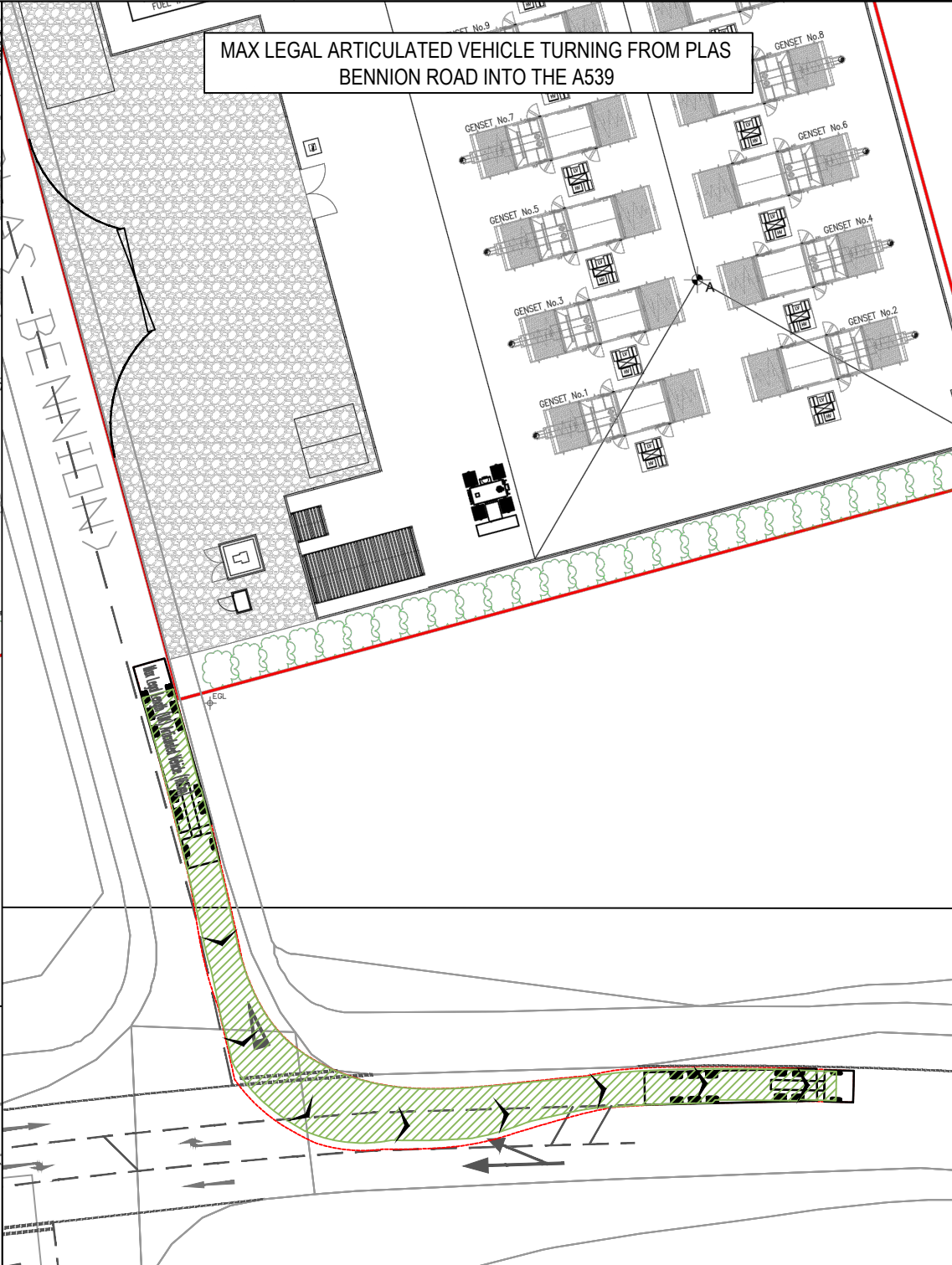
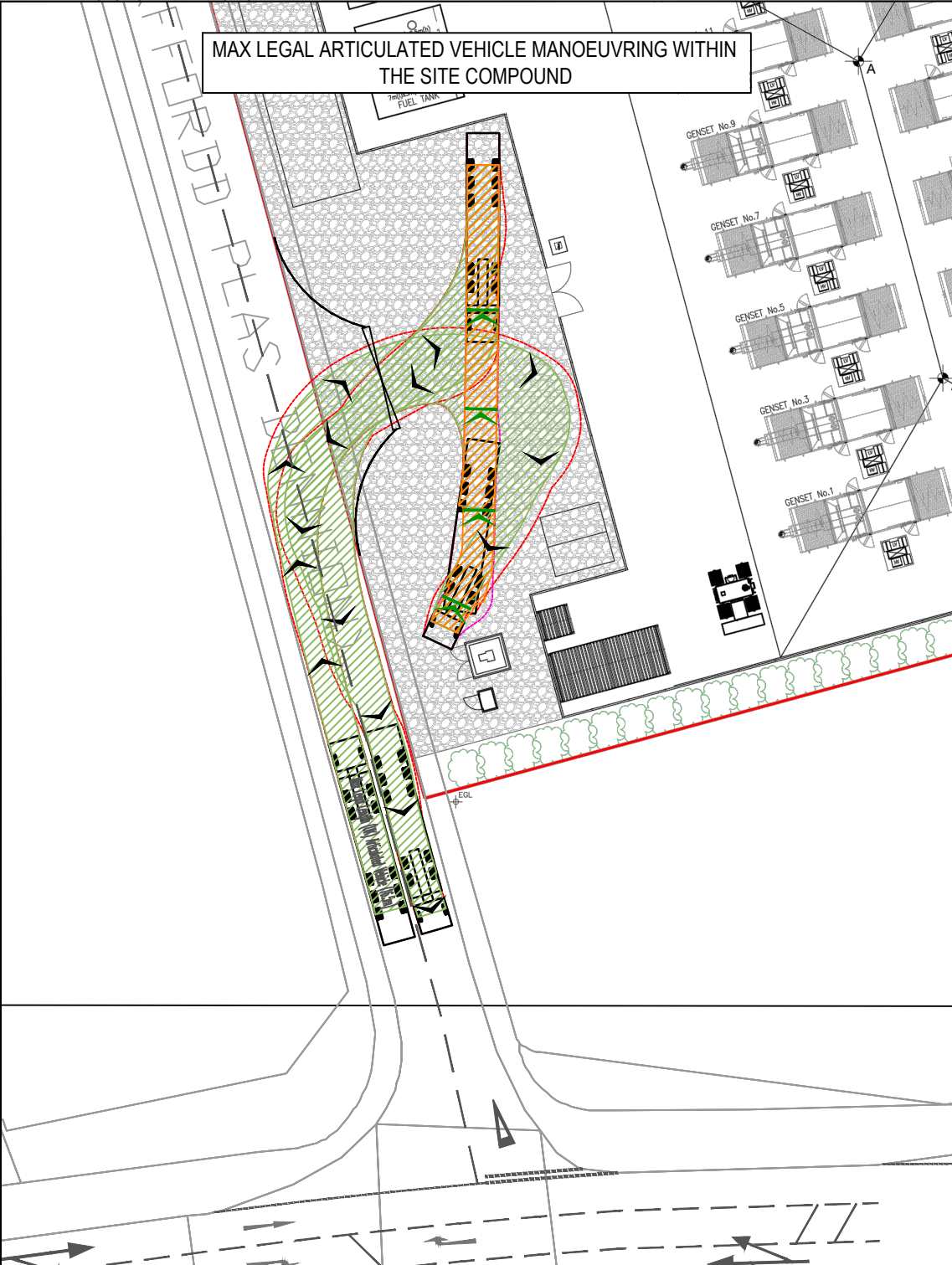
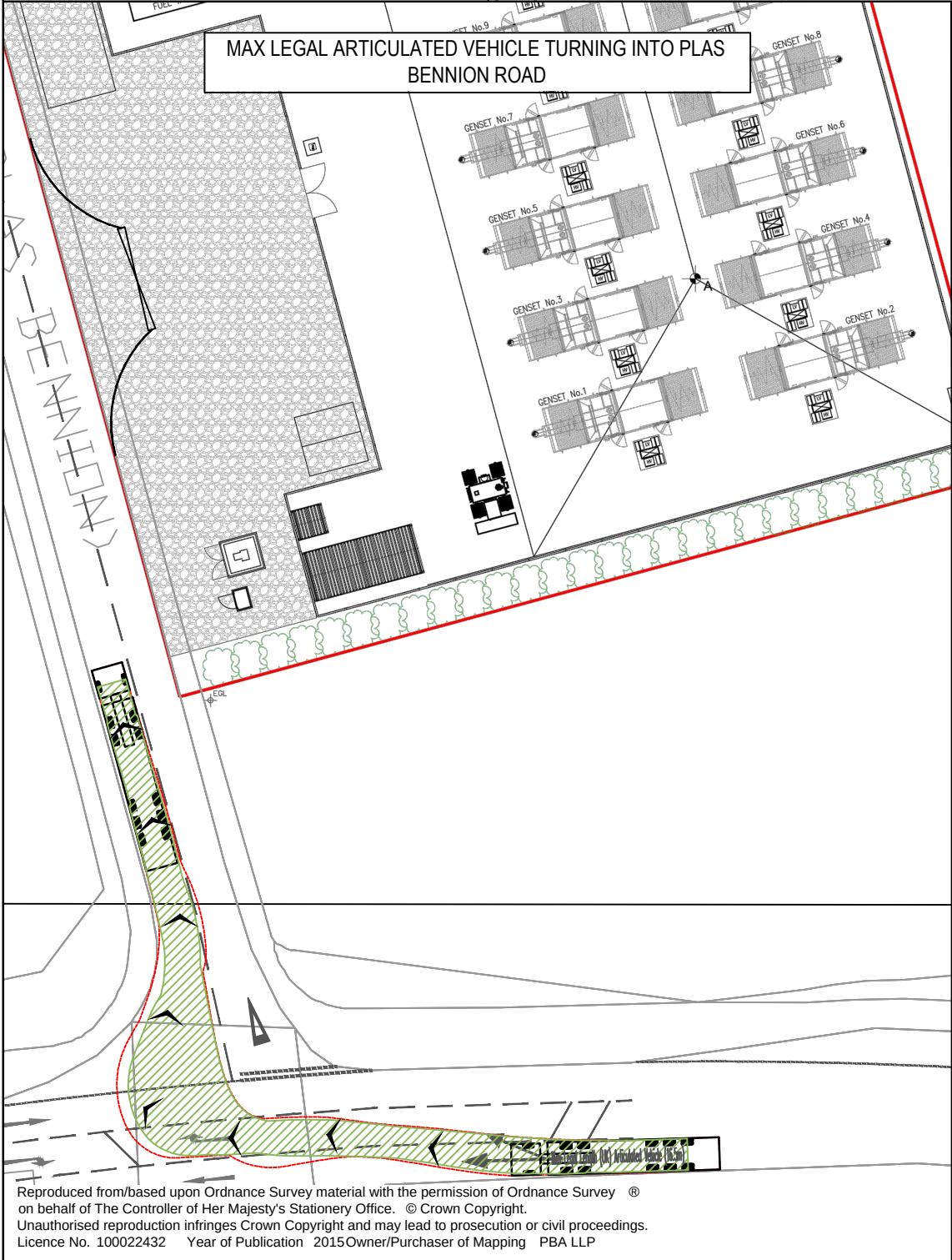
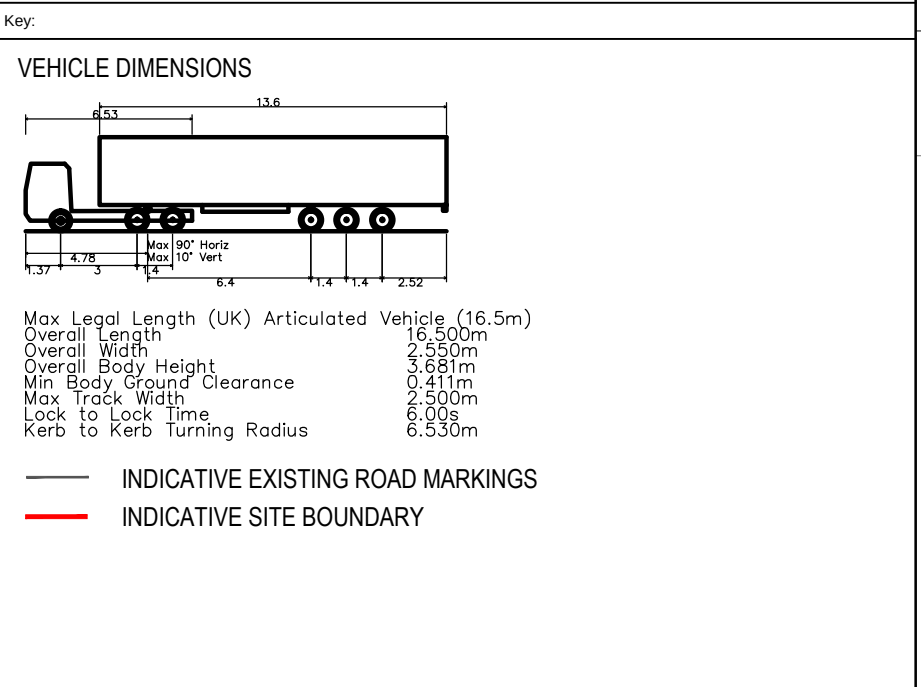




- Notes:
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DOCUMENTATION.
 2. DO NOT SCALE FROM THIS DRAWING, USE ONLY PRINTED DIMENSIONS.
 3. ALL DIMENSIONS ARE IN MILLIMETRES, ALL CHAINAGES, LEVELS AND COORDINATES ARE IN METRES UNLESS DEFINED OTHERWISE.
 4. THE CONTRACTOR SHALL CHECK ALL EXISTING DIMENSIONS AND LEVELS ON SITE AND REPORT ANY ANOMALIES TO THE ENGINEER.
 5. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE PROJECT HEALTH & SAFETY FILE FOR ANY IDENTIFIED POTENTIAL RISKS.
 6. 'MARKED UP' DRAWINGS ARE TO BE PROVIDED TO THE ENGINEER UPON COMPLETION TO ENABLE PRODUCTION OF 'AS BUILT' DRAWINGS IN ACCORDANCE WITH CONSTRUCTION (DESIGN & MANAGEMENT):2015 REGULATIONS 22(J).



External References:

1:500 0 25m 50m

XREFS:
X: OS Map
x: Client Logo.png

C	AMENDED FOLLOWING CLIENT'S COMMENTS	14.08.15	BC	DP	CL
B	SITE COMPOUND LAYOUT ADDED	14.08.15	BC	DP	CL
A	AMENDED FOLLOWING INTERNAL COMMENTS	10.08.15	BC	DP	CL
Mark	Revision	Date	Drawn	Chkd	Appd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.
UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant or apparatus may affect his operations.

Drawing Issue Status

FINAL

CEFN MAWR EMERGENCY STANDBY
ELECTRICITY GENERATION FACILITY -
SITE ACCESS, SITE COMPOUND LAYOUT
AND SWEEP PATH ANALYSIS

Client

PRIME ENERGY

Date of 1st Issue	Designed	Drawn
16.06.15	BC	BC
A2 Scale	Checked	Approved
1:500	DP	CL

Drawing Number

FIGURE 5.6.2

Revision

C

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BIRMINGHAM
Tel: 0121 633 2900

Appendix D SECTION 96A APPLICATION

Your ref:

Our ref: 33551/EB



23 November 2016

Planning Service
Wrexham County Borough Council
16 Lord Street
Wrexham
LL11 1LG

Peter Brett Associates LLP
16 Brewhouse Yard
Clerkenwell
London EC1V 4LJ
T: +44 (0)207 566 8600
E: london@peterbrett.com

Dear Sirs

RE: APPLICATION UNDER SECTION 96A OF THE TOWN AND COUNTRY PLANNING ACT 1990 FOR NON-MATERIAL AMENDMENTS TO PLANNING PERMISSION P/2015/0623 EMERGENCY STANDBY ELECTRICITY GENERATION FACILITY AT LAND NORTH EAST OF CEFN MAWR, PLAS BENION ROAD, PENYCAE, WREXHAM

Further to our recent correspondence, I write on behalf of Prime Energy Development Ltd. (the Applicant) to apply for non-material amendments (NMA) to the proposed emergency standby electricity generation facility at land north east of Cefn Mawr, off Plas Benion Road, that is approved by Planning Permission P/2015/0623.

The proposed amendments to the approved development are described in Table 1 and illustrated by the following plans, which are hereby submitted as part of this application:

- Cefn Mawr – 5000-001 Site Layout; and
- Cefn Mawr – 5001-002 Elevations

Should this application be approved, we propose that the above plans replace the following approved plans of the Planning Permission:

- Figure 1.2 – Site Layout; and
- CVS-C-101 – Elevations.

The approved Site Location Plan (Figure 1.1) remains unchanged by these proposals.

Table 1 – description of non-material amendments proposed

Element	Proposed Amendments
Amendments external of the compound	
Acoustic fence	• The height, material and finish of the acoustic fence that forms the approved compound will remain as approved - No changes. • The western boundary of the acoustic fences has changed to allow for the revised site layout, as per the layout plan. The compound remains within the red line boundary and occupies the same area.
DNO grid connection and metering room	• The approved metering room has been moved to the North West corner of the site to reduce the distance to the DNO substation. • The DNO grid connection box has been removed
Access	• The location of the access has moved 12 m towards the south of the site to provide improved access for fuel delivery. The hard standing to the west of the site has been changed from a tarmac/sealed finish to hardcore/gravel finish.

J:\33551-1 Prime Energy Cefn Mawr\Planning Applications\NMA 23 11 16\Cefn Mawr NMA letter 231116.docx

Registered Office: Caversham Bridge House, Waterman Place, Reading, Berkshire, RG1 8DN. UK. T: +44 (0)118 950 0761 F: +44 (0)118 959 7498
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A list of members' names is open to inspection at our registered office.



Element	Proposed Amendments
Amendments external of the compound	
Amendments to Plant / Equipment within the compound	
Generators	- Total number of generators remains at 14 - No change. - The height of generators remains as approved at 4.7 m. – No change. - The width of generators has <u>decreased</u> from 3.6 m to 3.2 m. - Length of each of the generators has <u>increased</u> from 12.8 m to 13.4 m. - The layout of generators within the compound has changed slightly to optimize the layout for the longer, narrower units, as shown by the layout plan. - Type of generator, including fuel source, acoustic and emissions properties and acoustic treatment, remains as approved - No change.
11 / 33 kV transformer	The approved 11 / 33 kV transformer is no longer required.
0.4 / 11 kV transformers (0.4 / 33 kV transformers)	- Instead of 14 x 0.4 / 11 kV transformers, 14 x 0.4 / 33 kV transformers are proposed. This amendment to the voltage of the transformers has little impact on the detail of their design or operation. - The layout of the transformers has changed slightly with the movement of the generators. - The height of each transformer is <u>increased</u> from 2.0 m to 2.5 m. - The width of each transformer remains as approved at 2.3 m No change. - The length of each transformer is <u>reduced</u> from 2.1 m to 1.9 m.
Fuel tanks	- The location of the fuel tanks within the compound has been slightly altered to allow the control room and switchroom to be closer to the DNO substation, as shown by the layout plan. - An <u>additional</u> 2 tanks, matching the approved tanks are proposed, leaving a total of 5 tanks. - The additional fuel storage capacity will result in less frequent deliveries of fuel by tanker. - The design of the fuel tanks, including pollution protection measures remain as approved. – No change.
Welfare unit	- The location of the welfare unit within the compound has been moved to the western corner. - The height of the welfare unit <u>increased</u> from 2.4 m – to 3 m. remaining below the height of the boundary fence. - The width of the welfare unit remains at 2.4 m – No change. - The length of the welfare unit increased from 2.4 m to 6.1 m. - The increase in size is to allow for additional welfare facilities.
Control and switchroom	- The width of the control and switchroom remains as approved at 4 m – No change. - The length of the control and switchroom has <u>increased</u> from 9 m to 13 m - The height of the control and switchroom has <u>increased</u> from 2.3 m to 3 m. - The location of the control and switchroom has moved to the north western corner of the compound to allow the unit to have a shorter connection to the substation.

In summary, the height, material and finish of the acoustic fence remains unchanged, and changes to the number of components, and component dimensions (e.g. increases in the length of generators and increase in height of control and switchroom) within the compound will have no discernible impact from outside the fence line as all height changes are equal to or below the 3 m fence. Although the western site boundary has been altered slightly, to accommodate the revised layout, the plant still fits within the original red-line boundary, as approved. The two additional fuel tanks allow for additional storage on site, reducing the frequency of fuel deliveries during operations.

The amendments to the DNO grid connection and metering room components outside the fence line are made at the request of the DNO as site specific design work is not undertaken by the DNO until consent for the



development has been secured. The change to the DNO grid connection and metering room consolidates the two approved DNO components into a single cubicle, as the grid connection box has been removed.

Removing the DNO grid connection box and moving the metering room and the control and switchroom to the north western corner of the compound allows a shorter grid connection, thereby reducing grid connection costs, decreasing transmission losses and reducing construction impacts (e.g. less trenching required). The relocation of these plant items is not considered to have any significant effects on nearby receptors.

The location of the access has moved 12 m towards the south of the site to provide improved access for fuel delivery. We do not envisage that this will have any material impacts on the surrounding highway network, to the contrary, we anticipate that site access would be improved.

Through the detailed design, care has been taken to keep the proposed development as similar to the approved scheme as practicable.

We trust you would agree that the amendments that have resulted from the detailed design process are minor, do not result in a material impact and are of a type that can be approved through this non-material amendment application.

Please do not hesitate to contact me by telephone on 07587550428 or email at ebuckingham@peterbrett.com, should you require clarification on, or wish to discuss, any matter relating to this application for non-material amendments, or anything else relating to the proposed development.

Yours sincerely

For and on behalf of
PETER BRETT ASSOCIATES LLP