

Blackberry Lane Solar Park - Access Appraisal

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| Site Name: | Blackberry Lane Solar Park, Pembrokeshire |
| Report Date: | 4/11/2013 |

Proposed Access Route:

This access appraisal examines the suitability of the proposed access route from Junction 48 of the M4, in successfully accommodating 16.6m Low Loaders associated with the construction of the proposed Blackberry Lane Solar Park, Pembrokeshire.

The proposed routes for the Low Loaders from Junction 48 of the M4 to the proposed site access location is as follows:

- Northeast on the A48;
- Southwest on the A40;
- Southwest on the A447;
- North on the Nash Farm access track; and
- Turn right into the site using the existing access into the south western most field of the proposed solar park approximately 200m north of the A447 / Nash Farm access track priority junction.

A desk-top assessment of the proposed route, between Junction 48 of the M4 and the A447 / Nash Farm access track priority junction, confirms that the Low Loaders can successfully negotiate this section of the proposed route while remaining within the carriageway extents. Swept path assessments (Figure BL01) have been undertaken at the A447 / Nash Farm access track priority junction, which confirm that Low Loaders can successfully negotiate this junction while remaining within the carriageway extents.

A desk-top assessment of the proposed route, between the A447 / Nash Farm access track priority junction and the proposed site access, confirms that the Low Loaders can successfully negotiate this section of the proposed route while remaining within the carriageway extents.

Proposed Site Entry:

The proposed site access will take the form of an improved junction off the eastern side of the Nash Farm access track, approximately 200m north of the A447 / Nash Farm access track priority junction.

Ingress

Nash Villa

17.8m

Egress

Nash Villa

17.8m

| REV | DATE | DRAWN | REVD | APPD | REVISION |
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| CLIENT JR Power Limited | | | | | |
| PROJECT Blackberry Lane Solar Park | | | | | |
| DRAWN JMC | DRAWING CHECK CW | REVIEWED CW | APPROVED CW | DATE Oct'13 | |
| DESIGNED JMC | DESIGN REVIEW CW | DATE Oct'13 | DATE Oct'13 | | |

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| TITLE Blackberry Lane Solar Park A477 / Nask Farm Access Priority Junction Swept Path Assessment for 16.6m Low Loader | | |
| SCALE 1:500@A3 | DRAWING No Figure BL 01 | REV |

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