

2920-01-TN01
February 2023

**FULL PLANNING APPLICATION UNDER THE TOWN AND COUNTRY
PLANNING ACT 1990 (AS AMENDED) FOR PROPOSED DEVELOPMENT
OF A PHOTOVOLTAIC ARRAY, GRID CONNECTION, ACCESS
IMPROVEMENT WORKS AND ANCILLARY DEVELOPMENT ON LAND AT
BICKER FEN, BOSTON AND SOUTH HOLLAND**

LAND WEST OF COWBRIDGE ROAD BICKER FEN BOSTON

PLANNING APPLICATION NO' H04-0849-22

HIGHWAYS SCOPING NOTE – REVISED ACCESS STRATEGY

Technical Note 01

Prepared on behalf of:



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1. INTRODUCTION

AXIS has been appointed by AGR Solar 2 Limited ('AGR') to provide transport planning and highways advice in relation to a full planning application for proposed development of a photovoltaic array, grid connection, access improvement works and ancillary development on land at Bicker Fen, Boston and South Holland on land west of Cowbridge Road, Bicker Fen, Boston.

This Technical Note (TN) has been prepared in order to inform both the planning authority (South Holland District Council (SHDC)) and the highways authority (Lincolnshire County Council (LCC)) as to the revised construction access strategy for the development proposals.

2. EXISTING APPLICATION

The current application outlines that the photovoltaic array would be accessed from the A52 via the National Grid haul road to Ing Drove and Cowbridge Road. LCC highways officers indicated in discussions with AXIS that a similar solutions to the recently approved Vicarage Drove would be preferred, whereby vehicles entering the site would leave by an alternative route, to avoid the need for construction vehicles to pass on the public highway.

3. REVISED ACCESS STRATEGY

To mitigate the traffic impacts along Cowbridge Road along with the incidence of conflicts of vehicles meeting and passing side by side it is proposed to alter the access strategy, as described below.

Access will be taken via a combination of two routes, including the route outlined in the current application, so as to provide a separate arrival and departure route for construction vehicles. This will comprise:

1. **Route 1:** Via the Viking Link 'haul / access road' route from Bridge End Causeway (A52), towards North Ing Drove, and Middle Fen Drove; and
2. **Route 2:** Via the existing National Grid 'haul road' from Bicker Road (A52), towards Ing Drove, Cowbridge Road.

The above routes will be allocated for either arriving or departing construction vehicles once the timescales for construction of the Vicarage Drove Solar development are known. This is to ensure that there is no conflict if they are built at the same time.

Providing a separate arrival and departure route will ensure that at no time will loaded and returning construction vehicles travel on the same section of any highway between either the A52 and the Application Site.

Once the photovoltaic array is operational maintenance access will be provided from Cowbridge Road.

The revised routing proposal is illustrated further upon **Figure 1** following:

Figure 1 – Bicker Fen Solar Development Access Routes

