

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX**

IT IS ASSUMED THAT ALL WORKS ON THIS DRAWING WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROPRIATE METHOD STATEMENT.

THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT.

EXCEPTIONAL RISKS RELATING TO THE WORKS ASSOCIATED WITH THIS DRAWING ARE IDENTIFIED BELOW

- KEY**
- LANDSCAPE AND VISUAL IMPACT ASSESSMENT (LVIA) STUDY AREA
  - ZONE OF THEORETICAL VISIBILITY (ZTV)
  - SCHEME
  - AREA OF SEARCH - ZTV PROCESSING EXTENT (15KM)
  - ZTV POINT

**NOTES:**

1) Zone of Theoretical Visibility (ZTV) has been generated using National Highways digital terrain model which does not take into account the screening effects of vegetation, buildings or any other structures.

2) ZTV is based upon selected points along the Scheme at heights shown in the table, with an observer height of 1.6m. The individual ZTVs for each point have been combined into a single ZTV for the proposed Scheme. All heights mentioned are above ground level (AGL).

PERI Vol. 3 Comments	AW	SM	05/01/22	02
Revision Details	By	Check	Date	Suffix

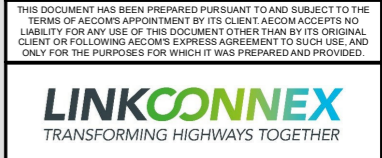
Purpose of Issue  
**PRELIMINARY ENVIRONMENTAL INFORMATION REPORT**

Client  
**NATIONAL HIGHWAYS**  
Working on behalf of  
 national highways

Project Title  
**A27 ARUNDEL BYPASS**

Drawing Title  
**FIGURE 7-1 BARE EARTH ZTV OVERVIEW**

Designed AW	Drawn AW	Checked CW	Approved SH	Date 05/01/2022
Internal Project No. 60642441	Suitability S4	Scale @ A3 1:125,000		
Volume ELS		<p>THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF AECOM'S APPOINTMENT BY ITS CLIENT. AECOM ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING AECOM'S EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.</p>		



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Drawing Number HE551523	Highways England PIN ZZ	Originator -BAM	Volume -ELS-	Rev P02
Location			Type	Role
ZZ			-DR	-LV -0003

ZTV Point	Height (AGL)
1	31.5m
2	28.1m
3	22.6m
4	14.7m
5	16.1m
6	15.1m
7	12.5m
8	14.7m
9	13.7m
10	16.1m
11	15.2m
12	17.6m
13	20.8m
14	19.3m

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