

West Winch Housing Access Road

Environmental Statement Chapter 12: Geology & Soils

Appendix 12.2: Mineral Resource Assessment

Appendix A - Figures

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1 Introduction

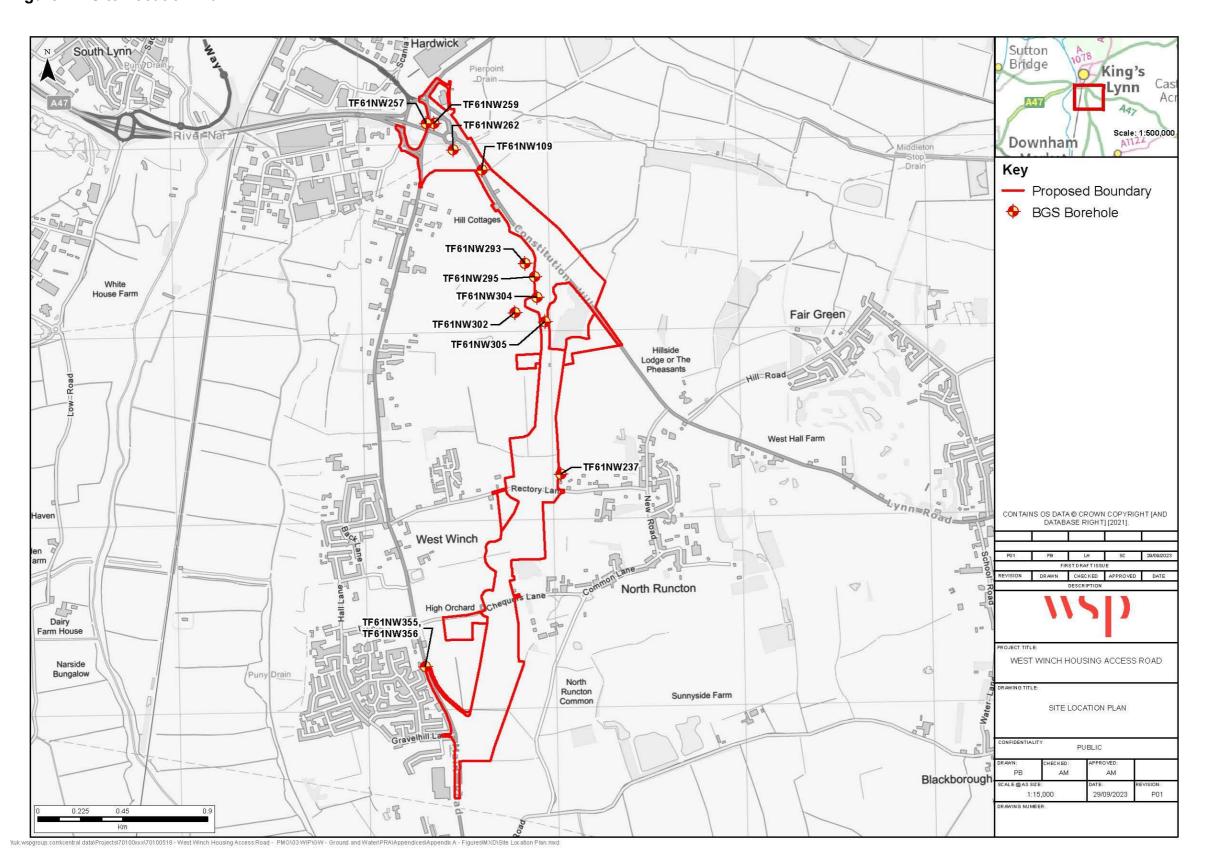
- 1.1.1 The below figures providing supporting visual information with regards to the main text of Appendix 12.2 (Minerals Resource Assessment (MRA)).
- 1.1.2 The figures all include the outline / route of the proposed scheme and contain information such as the site location in relation to the wider Norfolk area.
- 1.1.3 The figures also include locations of both BGS exploratory hole and recently undertaken exploratory holes which data has allowed WSP to understand the likely ground conditions and geology along the proposed scheme route.
- 1.1.4 The figure then outline findings from ground investigations that show likely geology and mineral quality and thicknesses across the proposed scheme route. This is show as suitable zone as well as cross section.

1.1.5 In summary

- Figure 1 Site Location Plan
- Figure 2 Exploratory Hole Plan
- Figure 3 BGS exploratory hole plan
- Figure 4 Mineral deposit zones as outlined in Minerals resource assessment
- Figure 5 Cross section showing geology and minerals along proposed route.



Figure 1 – Site Location Plan



MONE THE POSITION AND ROUTE OF THE CABLES HAVE BEEN IDENTIFIED, EXCAVATION WORK MAY PROCEED FOLLOWING SAFE DICKING PRACTICES WITH TRIU. HOLES DUIG (USING SUITABLE HAND TOOLS OF WACUUM EXCAVATION) TO CONFIRM THE POSITION OF ANY DETECTED SERVICES, SPEDIAL CARE WIST BE TAKEN WHEN DOGRONE ADDROVE OR CLOSE TO THE ASSIMED LINE OF SUCH A SERVICE SAFE WETHOOS OF EXCAVATING MAY INCLIDE VACUUM EXCAVATION, WHICH MAY INCORPORATE USE OF WATER JETTING AND HIGH-VELOCITY AIR JETS.

ARE BASED ON INFORWATION EXTRACTED FROM HISTORIC RECORDS PROVIDED BY THE STATUDORY UNDERTAKERS, THESE MUST BE RECARDED AS APPROXIMATE ONLY.



DATE BY DESCRIPTION

S2 - FOR INFORMATION

Figure 2 - Site Investigation Plan Appendix A: Drawings and Figures DO NOT SCALE TRIAL PIT ⊕ WS101 WINDOW SAMPLE NATIONAL GRID HIGH PRESSURE GAS MAIN THE CONTRACTOR MUST ENSURE THE PROVISION OF A SAFE SYSTEM OF WORK, HIS MUST INCLUDE THE PLANNING OF THE WORK, DETERMINE JUDICIERS/DENTIFYING AND MARKING UNDERGROUND SERVICES AND SAFE EXCAVATION/DISGING PRACTICES.

NORFOLK COUNTY COUNCIL

WEST WINCH HOUSING ACCESS ROAD

EXPLORATORY HOLE LOCATIONS

P01

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Figure 3 - BGS exploratory hole plan

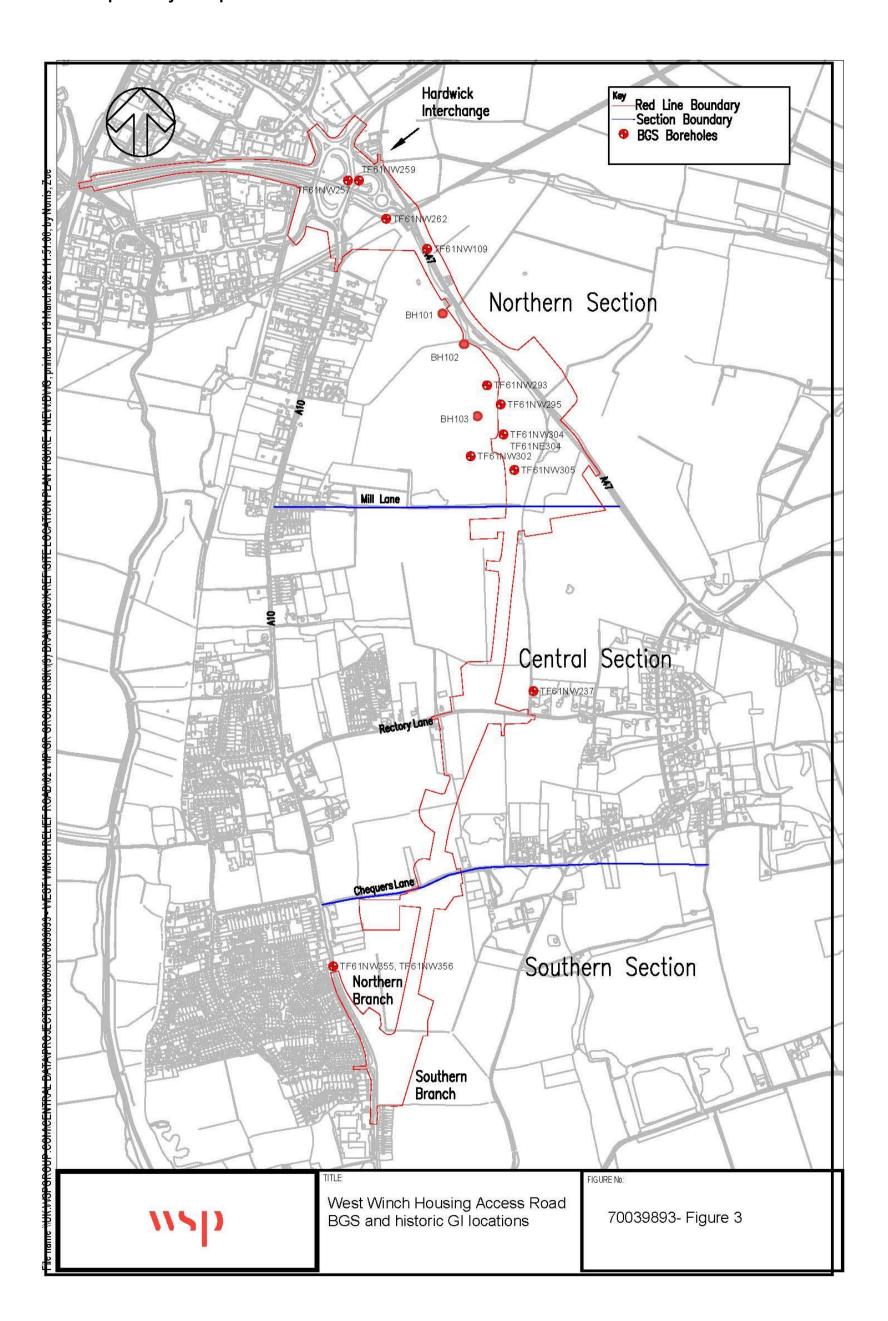


Figure 4 – Viable Minerals deposits as zoned in Appendix 12.2 (Minerals Resource Assessment)

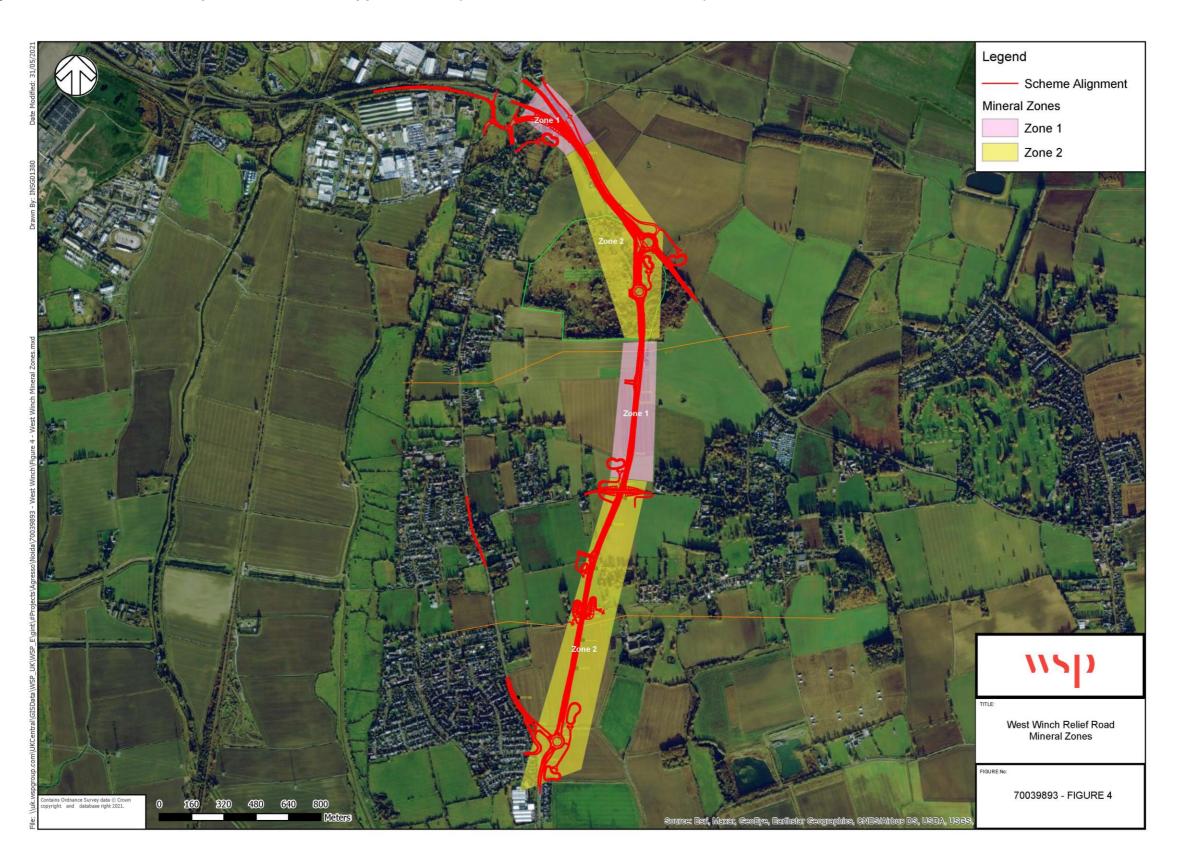




Figure 5 – Cross section of proposed route to show geology and mineral deposits

