



LEGEND

PROPOSED ROUTE ALIGNMENT

PROPOSED ATTENUATION POND (HE)

GEOLOGY AND SOILS STUDY AREA

PHASE 2 GI (SSL FEB 2018)

TRIAL PIT

PHASE 1 GI (SSL JULY 2017)

BOREHOLE

TRIAL PIT

HYDER PRELIMINARY GI FACTUAL REPORT (2003)

BOREHOLE

RECORDED SHAFTS (CC)

SUSPECTED SHAFTS (CC)

ADITS (CC)

GEOLOGICAL FAULTS (CC)

SUSPECTED LODS (CC)

SURFACE GROUND WORKINGS (BGS)

UNDERGROUND WORKNIGS (BGS)

MINE WASTE (CC)

GEOPHYSICAL SURVEY

EXTENTS OF SURVEY AREA

EXTENTS OF GRAVITY SURVEY

ISOLATED MAGNETIC ANOMALY

BROAD MAGNETIC ANOMALY

RELATIVE CHANGE IN GROUND CONDUCTIVITY

ISOLATED LOW GRAVITY ANOMALY

AREA INACCESSIBLE DUE TO SURACE OBSTRUCTION

ZONE OF RELATIVELY LOW RESISTIVITY

DECREASE RESISTIVITY WITHIN ZONE OF LOW RESISTIVITY

LINEAR MAGNETIC ANOMALY

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SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION				
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)				
Construction	NONE			
Maintenance / Cleaning	NONE			
Use	NONE			
Decommission / Demolition	NONE			
Rev	Date	Description	By	Chk'd App'd
C01	16/08/18	FIRST ISSUE	AH	LT JP

Suitability	A3		Drawing Status	STAGE COMPLETED		Project Title							
Designer						Drawing Title							
ARUP						FIGURE 9.7- GEOPHYSICAL SURVEY FEATURES PLAN JOURNEY'S END SHEET 7 OF 8							
						Scale	Designed / Drawn	Checked	Approved				
						1:1,000	AH	LT	JP				
						Original Size	Date	Date	Date				
						A3	16/08/18	16/08/18	16/08/18				
Client						Drawing Number							
highways england						Project	Originator	Volume	Revision				
						HA551502-ARP-EGT-SW-DR-LE-000037			C01				
European Union European Regional Development Fund						Location	Type	Role	Number				