



**LEGEND**

— PROPOSED ROUTE ALIGNMENT	✚ TRIAL PIT	▨ SURFACE GROUND WORKINGS (BGS)
— PROPOSED ATTENUATION POND (HE)	⊕ HYDER PSSR (2003)	▨ MINE WASTE (CC)
— PROPOSED ATTENUATION POND (CORNWALL COUNCIL)	⊕ HYDER PRELIMINARY GI FACTUAL REPORT (2003)	— GEOPHYSICAL SURVEY
▭ GEOLOGY AND SOILS STUDY AREA	⊕ BOREHOLE	▭ EXTENTS OF SURVEY AREA
▭ CONSTRUCTION COMPOUND SITES	⊕ BOREHOLE	▭ EXTENTS OF GRAVITY SURVEY
PHASE 2 GI (SSL FEB 2018)	⊕ TRIAL PIT	▭ BROAD MAGNETIC ANOMALY
⊕ TRIAL PIT	⊕ BGS HISTORIC BOREHOLES	▭ ISOLATED MAGNETIC ANOMALY
⊕ BOREHOLE	⊕ BOREHOLE	▭ AREA INACCESSIBLE DUE TO SURFACE OBSTRUCTION
PHASE 1 GI (SSL JULY 2017)	⊕ SHAFTS (CC)	▭ DECREASE RESISTIVITY WITHIN ZONE OF LOW RESISTIVITY
⊕ BOREHOLE	⊕ SUSPECTED SHAFTS (CC)	▭ LINEAR MAGNETIC ANOMALY
	⊕ SUSPECTED LODES (CC)	

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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
C01	16/08/18	FIRST ISSUE	AH LT JP

Suitability	A3	Drawing Status	STAGE COMPLETED
Designer	ARUP		
Client	highways england		
Project	Originator	Volume	Revision
HA551502-ARP-EGT-SW-DR-LE-000031			C01

Project Title		A30 CHIVERTON TO CARLAND CROSS			
Drawing Title		FIGURE 9.7- GEOPHYSICAL SURVEY FEATURES PLAN CHIVERTON CROSS JUNCTION SHEET 1 OF 8			
Scale	1:2,000	Designed / Drawn	Checked	Approved	Authorised
Original Size	A3	Date	Date	Date	Date
		16/08/18	16/08/18	16/08/18	16/08/18
Location	Type	Role	Number		