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| LEGEND | |
|--------|---|
| | DCO BOUNDARY |
| | DCO BOUNDARY - 1KM BUFFER |
| | SITES OF SPECIAL SCIENTIFIC INTEREST (SSSI) |
| | WATER NETWORK AS PRESENTED BY THE EA SUPERCEDED BY TRACER TESTING |
| | APPROXIMATE DIRECTION OF WATERCOURSE FOLLOWING TRACER TESTING |
| | ACTIVE SURFACE WATER ABSTRACTION POINTS |
| | SOURCE PROTECTION ZONE |
| | ZONE III - TOTAL CATCHMENT |
| | CONSENTED DISCHARGES |
| | ACTIVE |
| | REVOKED |
| | INTERPRETED HYDROGEOLOGICAL FEATURES |
| | UNLICENSED ABSTRACTION/WELL |
| | DRAINAGE |
| | DRY VALLEY |
| | FLOODED GROUND |
| | LAKE |
| | OUTCROP |
| | SEEPAGE - SUPERFICIAL DEPOSITS |
| | SINK - SUPERFICIAL DEPOSITS |
| | SPRING - SUPERFICIAL DEPOSITS |
| | SPRING - LIMESTONE |
| | RESERVOIR |
| | WASTE TREATMENT |
| | WEIR |
| | POTENTIAL SPRING |
| | POTENTIAL SINK |
| | WATERCOURSE |
| | GEOMORPHOLOGY DEM INTERPRETATION |

| 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 |
| DECOMMISSIONING / DEMOLITION | NONE |

| Rev. | Date | Description | By | Chk'd | App'd | Auth'd |
|------|----------|-----------------------------------|----|-------|-------|--------|
| C01 | 17/05/21 | APPLICATION SUBMISSION (MAY 2021) | EB | AL-P | JP | SW |

Subsidiary Drawing Status: A3 STAGE COMPLETED

ARUP

highways england

| Project Title | | A417 MISSING LINK | |
|--|----------|-------------------|--------|
| Drawing Title | | | |
| FIGURE 13.5 HYDROGEOLOGICAL STUDY AREA AND FEATURES SHEET 1 OF 2 | | | |
| Scale | 1:15,000 | By | EB |
| Original Size | A3 | Checked | AL-P |
| Date | 17/05/21 | Approved | JP |
| Date | 17/05/21 | Authorised | SW |
| Drawing Number | HE PIN | Originator | Volume |
| HE551505 - X_XX_XXXX_X | ARP | DR - LE - 000030 | EWE |
| Location | Type | Role | Number |
| | | | C01 |