



- NOTES:
- DO NOT SCALE FROM DRAWING. ALL DIMENSIONS ARE IN METRES UNLESS STATED.
 - DETAILS OF EXISTING SERVICES HAVE BEEN TAKEN FROM PLANS SUPPLIED BY INDIVIDUAL SERVICE COMPANIES. NO RESPONSIBILITY WHATSOEVER SHALL BE ACCEPTED BY HIGHWAYS ENGLAND OR ITS AGENTS FOR THEIR ACCURACY OR ANY ERROR OR OMISSION OF THE EXISTING SERVICES SHOWN ON THIS DRAWING.
 - IT IS RECOMMENDED THAT A CABLE AVOIDING TOOL IS USED AND THAT TRIAL HOLES ARE DUG BEFORE PROCEEDING WITH ANY EXCAVATION WORKS. REFER TO ORIGINAL STATUTORY UNDERTAKERS DRAWINGS.
 - STREET LIGHTING CABLING AND ASSOCIATED FURNITURE MAY BE PRESENT IN THE AREA.

- KEY:
- BT — BT — BRITISH TELECOM - UNDERGROUND
 - BT OH — BRITISH TELECOM - OVERHEAD
 - ANGW — ANGLIAN WATER MAIN
 - FS — FS — FOUL WATER SEWER
 - ELV — ELV — ELECTRICITY LV - UNDERGROUND
 - ELV OH — ELECTRICITY LV - OVERHEAD
 - 66KV OH — ELECTRICITY 66KV - OVERHEAD
 - 11KV — 11KV - UNDERGROUND
 - 11KV OH — ELECTRICITY 11KV - OVERHEAD
 - 33KV OH — ELECTRICITY 33KV - OVERHEAD
 - 132KV OH — ELECTRICITY 132KV - OVERHEAD
 - EHV OH — ELECTRICITY HV - OVERHEAD
 - SE — SE — SERVICE ELECTRICAL - UNDERGROUND
 - HD — HD — HIGHWAY DRAIN
 - CU — CU — CULVERT
 - FD — FD — FILTER DRAIN
 - SW — SW — SURFACE WATER CHANNEL DRAIN
 - COMMS — COMMS - UNDERGROUND
 - GULLY
 - MANHOLE

IMPORTANT WARNING

The information concerning the location and/or depth of the public utility apparatus provided on this drawing is indicative only. No guarantee as to its accuracy is either given or implied. The drawing should not be relied upon in the event of excavations or other works made near to the apparatus, which may exist at various depths and may deviate from the marked route. It should also be noted that a single line shown on the plan may indicate the presence of more than one cable, pipe or associated item.

The contractor is required to ensure that the locations of below ground services are established/confirmed on site prior to any excavations or other works which may effect the existing services.

Prior to any works on site, the contractor shall refer to:
HSC47 - Avoiding Danger from Underground Services (by HSE)
HGS185 - Health & Safety in Excavations (by HSE)
Construction Information Sheet (CIS) 8 - Safety in Excavations (by HSE)
General Series (GS) 6 - Avoidance of Danger from Overhead Electric Lines (by HSE)

RESIDUAL DESIGN HAZARDS

THE FOLLOWING HAS BEEN COLLECTED FROM THE PRE-CONSTRUCTION INFORMATION AND HIGHLIGHTS KNOWN RESIDUAL HAZARDS.

KEY: HS-# = HEALTH AND SAFETY RISK REFERENCE NUMBER
E-# = ENVIRONMENT RISK REFERENCE NUMBER

HS-01 - OVERHEAD ELECTRICITY CABLES (132KV, 66KV, 33KV, 11KV, HV, & LV)
HS-02 - OVERHEAD STRUCTURE

P01	FIRST ISSUE	JT	CT	11-12-20
REV	DETAILS	CHKD	APPD	DATE
DRAWN : SH	DESIGN : SH	CHKD : JT	APPD : CT	DATE : 11/12/20
SUITABILITY : S2	FOR INFORMATION			

CLIENT

**highways
england**

AGENT

KIER

SCHEME NAME

**A1 SB APLEYHEAD TO TUXFORD
PAVEMENT**

DRAWING TITLE

**STATUTORY UNDERTAKERS
APPARATUS
SHEET 3 OF 7**

ORIG DRAWING SIZE : A1	DIMENSIONS : m	SCHEME REFERENCE No. 1610278
COPYRIGHT © KIER	SCALE : 1:1000	REVISION P01
DRAWING NUMBER PROJECT ORIGINATOR VOLUME	HE607425 - KIER - VUT	
A1_B_APLEYHEAD_Z- DR - CH - 2700-03	LOCATION TYPE ROLE NUMBER	

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