



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 STRUCTURE

HS-02 - OVERHEAD ELECTRICITY CABLES

- 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 MAYBE PRESENT IN THE AREA.

- KEY:
- BT — BT — BRITISH TELECOM - UNDERGROUND
 - BT OH — BRITISH TELECOM - OVERHEAD
 - SE — SE — SERVICE ELECTRICITY
 - E LV — E LV — ELECTRICITY LV - UNDERGROUND
 - 11KV — 11KV — ELECTRICITY 11KV - UNDERGROUND
 - 11KV OH — 11KV OH — ELECTRICITY 11KV - OVERHEAD
 - 33KV — 33KV — ELECTRICITY 33KV - UNDERGROUND
 - LV OH — LV OH — ELECTRICITY LV - OVERHEAD
 - GAS MP — GAS MP — GAS MAIN MP
 - STW — STW — STW MAIN
 - T — T — TELECOM LINE - UNDERGROUND
 - VM — VM — VIRGIN MEDIA - UNDERGROUND
 - FS — FS — FOUL WATER SEWER
 - NR — NR — NETWORK RAIL
 - PL — PL — PRIVATE LIGHTING

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:
HS647 - Avoiding Danger from Underground Services (by HSE)
HGS185 - Health & Safety in Excavations (by HSE)
Construction Information Sheet (CIS) 6 - Safety in Excavations (by HSE)
General Series (GS) 6 - Avoidance of Danger from Overhead Electric Lines (by HSE)

P01	ISSUED FOR INFORMATION	AM	CT	26-01-21
REV	DETAILS	CHKD	APPD	DATE

DRAWN : SH	DRAWING STATUS
DESIGN : SH	WORK IN PROGRESS
CHKD : AM	PRELIMINARY DRAWING ✓
APPD : CT	EXTERNAL ISSUE
DATE : 26/01/21	AS-BUILT
SUITABILITY : S2	FOR INFORMATION

CLIENT

AGENT

SCHEME NAME

A1 NB/SB NEWARK TO
CARLTON-ON-TRENT PAVEMENT
SCHEME

DRAWING TITLE

STATUTORY UNDERTAKERS
APPARATUS
(SHEET 4 OF 5)

ORIG DRAWING SIZE :	A1	DIMENSIONS :	m
COPYRIGHT © KIER		SCALE :	1:1000
DRAWING NUMBER	PROJECT	ORIGINATOR	VOLUME
	HE607428	- KIER	- VUT
	A1_ML_Z	- DR - Z	- 2700-04
	LOCATION	TYPE	ROLE
			NUMBER
			SCHEME REFERENCE No.
			2210066
			REVISION
			P01

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