



**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 - BURIED SERVICES (VIRGIN MEDIA & INSTALCOM CABLES IN SOUTH VERGE; FILTER DRAIN IN CENTRAL RESERVE AND VERGES)  
 HS-02 - 33KV OVERHEAD CABLES  
 HS-03 - WORKING ALONG LIVE TRAFFIC  
 HS-04 - WORKING AT NIGHTS  
 HS-05 - HAZARDOUS MATERIALS

- NOTES:**
- ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED
  - THIS DRAWING TO BE READ IN CONJUNCTION WITH HE570135-KIER-VGN-A303\_MP67.0-DR-CB-0000 01
  - EXACT LOCATIONS OF THE DCP TESTS NEED TO BE CONFIRMED ON SITE SUBJECT TO THE QL - B1 SURVEY.
  - NO INTRUSIVE INVESTIGATION SHALL BE CARRIED OUT PRIOR TO STATUTORY UNDERTAKERS SURVEY.
  - NO TESTING SHALL PROCEED WITHOUT PRIOR CONSULTATION AND AGREEMENT WITH THE RELEVANT STATUTORY UNDERTAKER.
  - DYNAMIC CONE PENETROMETER (DCP) TESTING TO HD29/08 REQUIRED AT 3 LOCATIONS IN THE CENTRAL RESERVATION AT THE BASE OF SURFACE CORES TO DETERMINE THE STRENGTH AND THICKNESS OF THE FOUNDATION LAYERS.
  - DCP TEST LOCATIONS SHALL NOT BE AT THE SAME LOCATIONS WHERE THE TRIAL PITS TO BE UNDERTAKEN AS INDICATED IN THE DRAWING.  
HE570135-KIER-VGN-A303\_MP67.0-SK-CB-0100 06

**LEGEND**

- EXTENT OF TOPOGRAPHICAL SURVEY
- DCP TEST LOCATION

REV	DETAILS	CHKD	APPD	DATE

DRAWN : TSB	DRAWING STATUS
DESIGN : PH	WORK IN PROGRESS
CHKD : PH	PRELIMINARY DRAWING
APPD : MZ	EXTERNAL ISSUE <input checked="" type="checkbox"/>
DATE : 24/10/2019	AS-BUILT

SUITABILITY : D2 FOR TENDER

CLIENT

AGENT

SCHEME NAME  
**A303 67.0 B3092 UNDERBRIDGE**

DRAWING TITLE  
**TECHNICAL SURVEY PLAN - DCP TESTS AT NORTH CROSSOVER LOCATION (MP 172/2 - 171/8)**

ORIG DRAWING SIZE : A1	DIMENSIONS : mm
COPYRIGHT © KIER	SCALE : 1:1000
DRAWING NUMBER	SCHEME REFERENCE No.
PROJECT   ORIGINATOR   VOLUME	570135
HE570135 - KIER - VGN	
A303.MP67.0 - SK - CB - 0100 09	REVISION
LOCATION   TYPE   ROLE   NUMBER	C 1

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