



- Drainage
- Inventory
- Inventory data coverage
- Assets
- Linked points
- Point assets
  - Bifurcation / overflow
  - Connector node
  - Catchpit
  - Flow control device
  - Grip inlet
  - Ghost node
  - Gully
  - Inspection chamber
  - Interceptor
  - Inlet
  - Lamphole
  - Manhole
  - Other special chamber
  - Outfall
  - Outlet
  - Oil separator
  - Phantom node
  - Pumping station
  - Rodding eye
  - Region node
  - Soakaway borehole
  - Soakaway chamber
- Flow direction
- Continuous assets
  - Above Ground
  - Above/Below Ground
  - Below Ground
- Region assets

**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 - UNCHARTED SERVICES  
HS-02 - WORKING ALONG LIVE TRAFFIC  
HS-03 - WORKING AT NIGHTS  
HS-04 - HAZARDOUS MATERIALS

NOTES

- THIS DRAWING TO BE READ IN CONJUNCTION WITH HE570135-KIER-GEN-A303\_MP67-DR-CB-0000 01 AND STATUTORY UNDERTAKER DRAWINGS.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH TSTC DOCUMENTS.
- EXACT LOCATIONS OF THE ASSET NEED TO BE RECORDED ON SITE.
- A FULL ASSET DETAIL DEFECT SURVEY TO BE CARRIED OUT FOR PIPES, GULLIES, KERB DRAINS, MANHOLES, CATCHPITS, INLETS, OUTLETS, GULLY TAILS, DITCHES AND FILTER DRAINS WITHIN THE EXTENT SHOWN.

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  
DRAINAGE SURVEY PLAN - NORTH CROSSOVER LOCATION

ORIG DRAWING SIZE : A1	DIMENSIONS : N/A
COPYRIGHT © KIER	SCALE : NOT TO SCALE
DRAWING NUMBER	SCHEME REFERENCE No.
PROJECT   ORIGINATOR   VOLUME	570135
HE570135 - KIER - VGN	
A303_MP67.0 - SK - CB - 0100 05	REVISION
LOCATION   TYPE   ROLE   NUMBER	C 1