



CDM HAZARDS (REFER TO WJIS-STN-PH1-XX-HS-C-0001 FOR RESIDUAL RISK REGISTER):

⚠ DENOTES THE LOCATION OF HAZARD OR RISK.
FOR MORE INFORMATION REFER TO RISK REFERENCE AND DESCRIPTION BELOW

IN ADDITION TO THE HAZARDS AND RISKS NORMALLY ASSOCIATED WITH THE FORM OF CONSTRUCTION DESCRIBED ON THIS DRAWING, THE FOLLOWING RESIDUAL RISKS SHOULD BE CONSIDERED

C - CONSTRUCTION, S - IN SERVICE / MAINTENANCE, D - DECOMMISSIONING / DEMOLITION

RISK PREFIX	RISK REF.	RISK DESCRIPTION	RISK PHASE
STN	001	EXCAVATION	C
STN	004	MANUAL HANDLING	C
STN	006	UNEXPECTED OR UNKNOWN UTILITIES	C
STN	010	WORKING ON HIGH SPEED NETWORK	C
STN	012	EXISTING UTILITIES	C
STN	015	HE AREA 3 INDUCTION AND QUALIFICATION REQUIRED	C
STN	020	SLIPS, TRIPS AND FALLS	C
STN	021	WORKING AT HEIGHT	C
STN	022	SITE SECURITY	C
STN	025	TREE REMOVAL AND SITE CLEARANCE	C
STN	026	CONSTRUCTION TRAFFIC/ PLANT MOVEMENT AND PUBLIC INTERFACE	C
STN	027	FIRE HAZARD / EXPLOSION	C

KEY

- HIGH PSV SURFACING
- EXISTING HIGHWAY BOUNDARY - BCC
- EXISTING BT CABLE
- EXISTING VIRGIN MEDIA CABLE
- EXISTING 4" THAMES WATER SEWER
- KEY (not to scale):- ELV RAG signal (LED) - refer to Pole Schedule
- 114 dia passively safe pole with low level terminations - refer to Pole Schedule
- NAL Retention Socket - refer to Pole Schedule
- PE cell
- ELV Junction Controller (on NAL cabinet base), a 600x600mm drawpit, an electric feeder pillar and a comms cabinet - all located on a level hard standing area
- NAL STAKKAbox drawpit - 450x450mm
- Clearview M110 Access Point
- Clearview M100 Magnetometer
- NAL IN-CARRIAGEWAY LOOP BOX WITH 50mmØ ORANGE DUCT TO DRAWPIT
- VEHICLE DETECTOR LOOP AND SLOT CUTTING
- CCTV Camera
- 215m SSD (as per CD109)
- PROPOSED GRASSCRETE
- FOOTWAY FOR MAINTENANCE, REFER TO DRAWING WJIS-STN-PH1-XX-DR-C-0103

NOTES:

- ALL MEASUREMENTS ARE IN METRES UNLESS NOTED OTHERWISE.
- THIS DRAWING IS TO BE READ WITH ALL OTHER RELEVANT SCHEME DRAWING SPECIFICATIONS.
- DO NOT SCALE. IF IN DOUBT CONTACT STANTEC.
- FOR TRAFFIC SIGNALS DRAWING, REFER TO WJIS-STN-PH1-XX-DR-C-1211.

P03	SCHEME TITLE CHANGE	10.02.21	RMLM	TG	SE
P02	AMENDED TO BB/BC COMMENTS DATED 17.12.20	14.01.21	RMLM	TG	TG
Mark	Revision	Date	Drawn	Chkd	Appd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.
UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake their own investigation where the presence of any existing sewers, services, plant or apparatus may affect their operations.

Drawing Issue Status
S4 - TECHNICAL APPROVAL

A404 / A4155 WESTHORPE JUNCTION IMPROVEMENTS SOUTHBOUND OFFSLIP GENERAL ARRANGEMENT

Client
Balfour Beatty

Stantec

stantec.com/uk

Date of 1st Issue: 19.11.20
Designed: VL
Drawn: JM

A1 Scale: 1:250
Checked: TG
Approved: TG

Drawing Number: WJIS-STN-PH1-XX-DR-C-0150
Revision: P03

READING
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