DO NOT SCALE

Millimetres 0 10 100

NOTES:

1. DO NOT SCALE FROM THIS DRAWING.
2. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
3. HEALTH AND SAFETY: THE CONTRACTOR SHALL BE AWARE OF ALL STATUTORY UNDERTAKERS PLANT THAT MAY BE LOCATED WITHIN THE SITE. PLANS SHOWING APPROXIMATE LOCATIONS HAVE BEEN SUPPLIED BY THE ASSET OWNER.
4. FOR PAVEMENT TREATMENT PROPOSALS OF CARRIAGEWAY, REFER TO DRAWING NOS. 5231408-ATK-HPV-S3-DR-CH-000709 TO 5231408-ATK-HPV-S3-DR-CH-000712.
5. FOR PAVEMENT TYPICAL CROSS SECTIONS, REFER TO DRAWING NO. 5231408-ATK-HPV-S3-DR-CH-000713.
6. ALL ROAD MARKINGS TYPES / COLOURS & DIMENSIONS SHALL BE IN ACCORDANCE WITH TSRGD 2016 AND SUBSEQUENT AMENDMENTS.
7. FOR ROAD MARKING DETAILS, REFER TO DRAWING NOS. 5231408-ATK-HMK-S3-DR-CH-001209 TO 5231408-ATK-HMK-S3-DR-CH-001212.
8. FOR TRAFFIC SIGNAGE PLAN, REFER TO DRAWING NOS. 5231408-ATK-HSN-S3-DR-CH-001209 TO 5231408-ATK-HSN-S3-DR-CH-001212.
9. FOR TRAFFIC SIGN FACE DETAILS, REFER TO DRAWING NO. 5231408-ATK-HSN-S3-DR-CH-001213 & 001214.
10. FOR TRAFFIC SIGNALS, REFER TO DRAWING NO. 5231408-ATK-HTS-S3-DR-CH-000001.
11. FOR DRAINAGE PROPOSALS, REFER TO DRAWING NOS. 5231408-ATK-HDG-S3-DR-CH-000509 TO 5231408-ATK-HDG-S3-DR-CH-000512.
12. FOR KERBS, FOOTWAYS, CYCLEWAYS & PAVED AREAS, REFER TO DRAWING NOS. 5231408-ATK-HKF-S3-DR-CH-001109 TO 5231408-ATK-HKF-S3-DR-CH-001112.
13. FOR LIGHTING PROPOSALS, REFER TO SGC DRAWING NOS. SLD-594-001 TO SLD-594-005.
14. FOR LANDSCAPE PROPOSALS, REFER TO DRAWING NOS. 5231408-ATK-ELS-S3-DR-LS-000109 TO 5231408-ATK-ELS-S3-DR-LS-000112.
15. THIS DRAWING CONTAINS COLOURED LINES / INFORMATION THAT MAY NOT BE CLEAR IF REPRODUCED IN BLACK & WHITE.
16. THESE DRAWINGS TO BE READ IN CONJUNCTION WITH THE 700, 1100 AND 1200 SERIES APPENDICES OF THE SPECIFICATIONS.

M4

Design of Wick Wick roundabout and Cuckoo lane junction is out of AtkinsRéalis scope and under the development with WSP and National Highways. The traffic signs and road marking proposals shown in this drawing have been developed by AtkinsRéalis, based on the kerbing proposals provided by WSP and subject to change based on final WSP design. However, pavement proposals have not been included as part of this design package.

S3-ES02A S3-ES02B S3-ES03 S3-RS02 S3-RS04A,B,C S3-RS06A,B

PROPOSED STREET LIGHTING COLUMNS ACCORDING TO NATIONAL HIGHWAYS

PROPOSED VRS

PROPOSED MAINTENANCE BAY (3.3m WIDE AND 19m LENGTH)

WIDENING OF EXISTING SHARED USE PATH

TIE INTO EXISTING KERB

FOR CONTINUATION SEE DRAWING NO. 5231408-ATK-HGN-S4A-DR-CH-000113

NEW FOOTWAY 2.0m WIDE TO CONNECT NEW BUS STOP TO EXISTING FOOTPATH

TIE INTO EXITING ROAD MARKING

A4174 A432

WICK WICK ROUNDABOUT

H/042 H/043

FOR CONTINUATION SEE DRAWING NO. 5231408-ATK-HGN-S3-DR-CH-000111

PROPOSED VERGE 1.0m

PROPOSED SHARED USE PATH 4.5m FOR PERMISSIVE EQUESTRIAN USE

TIE INTO EXISTING PATH

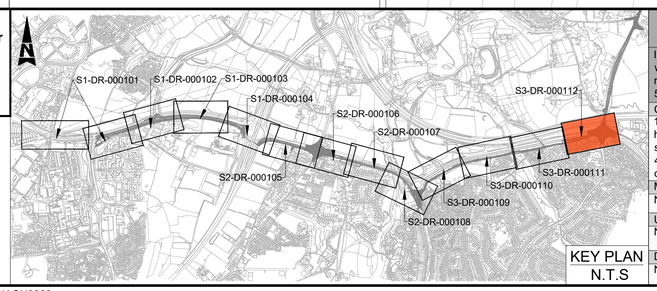
TIE INTO EXISTING PATH

EXISTING SHARED USE PATH

KEY:

- EXISTING HIGHWAY BOUNDARY
- PROPOSED HB2 KERB (125mm UPSTAND)
- PROPOSED EDGING KERB
- PROPOSED BULLNOSED KERB (0mm/25mm UPSTAND)
- PROPOSED KASSEL KERB (160mm UPSTAND)
- PROPOSED TRIEF KERB (325mm UPSTAND)
- PROPOSED SPLAY KERB (125mm UPSTAND)
- PROPOSED TRANSITION KERB
- EXISTING KERB
- PROPOSED CARRIAGEWAY (INLAY)
- PROPOSED CARRIAGEWAY (NEW CONSTRUCTION / WIDENING)
- PROPOSED SHARED USE PATH (PEDESTRIAN & CYCLISTS)
- PROPOSED SHARED USE PATH (PEDESTRIAN, CYCLISTS & EQUESTRIANS)
- EXISTING SHARED USE PATH
- PROPOSED FOOTWAY
- PROPOSED HARD SURFACE / ISLAND
- PROPOSED VERGE
- PROPOSED BUS SHELTER ISLAND
- PROPOSED CORDUROY PAVING
- PROPOSED BLISTER TACTILE PAVING (CONTROLLED CROSSING - RED COLOUR)
- PROPOSED BLISTER TACTILE PAVING (UNCONTROLLED CROSSING - BUFF COLOUR)
- EXISTING TACTILE
- EXISTING TRAFFIC SIGN / POST
- PROPOSED TRAFFIC SIGN / POST
- RELOCATED TRAFFIC SIGN
- CHAINAGE REFERENCE LINE
- PROPOSED TRAFFIC SIGNAL HEAD
- PROPOSED TRAFFIC SIGNAL POLE
- PROPOSED GULLY
- EXISTING GULLY RETAINED
- EXISTING ENSIGN BOLLARD RETAINED
- EXISTING LIGHTING COLUMN TO BE RETAINED
- PROPOSED POSITION OF RELOCATED LIGHTING COLUMN
- EXISTING ROAD MARKING
- PROPOSED ROAD MARKING
- HAZARD WARNING TRIANGLE (REFER TO SHE BOX)
- WORK EXTENTS

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KEY PLAN N.T.S

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Refer design hazard log, document no. 5231408-ATK-GHS-XX-RA-CX-000001).

Construction
1.Live Traffic & Utilities. 2.Presence of soil contamination, asbestos, hazardous tar and breaking of concrete not known. 3. Presence of steep embankment across off carriageway cycle track & footway. 4. H/042 & H/043 - Risk of strike with Medium pressure gas main during works.

Maintenance / Cleaning
None

Use
None

Decommissioning / Demolition
None

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
DETAILED DESIGN	A1	C01	MZH	RKB	MM	MM	16/10/24
CONSTRUCTION ISSUE	A1	C02	MZH	RKB	RM	MM	17/12/24

Drawing Suitability: APPROVED - PUBLISHED
Status: A1

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Client: [redacted]

Project Title: WECA SGC- A4174-A432 Cycle Corridor FBC Detailed Design

Drawing Title: GENERAL ARRANGEMENT SECTION-3 BROMLEY HEATH ROUNDABOUT TO WICK WICK ROUNDABOUT (SHEET 12 OF 12)

Drawing Number: Project 5231408 - Originator ATK - Volume HGN - Location S3 - Type DR - Role CH - Number 000112

Original Size: A1 | Scale: 1:500 | Project Ref. No: 5231408 | Sheet: 12 of 12 | Rev: C02