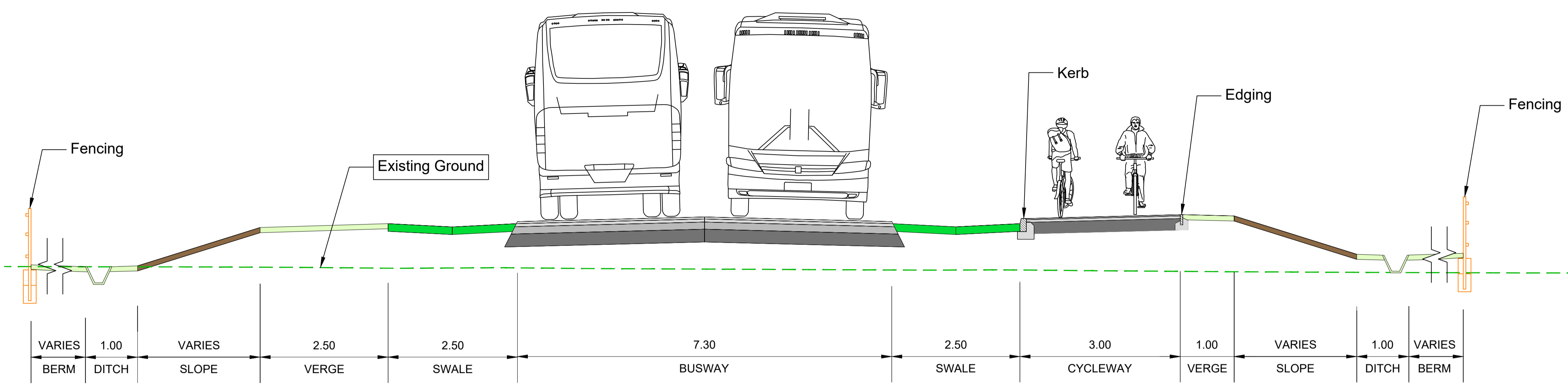


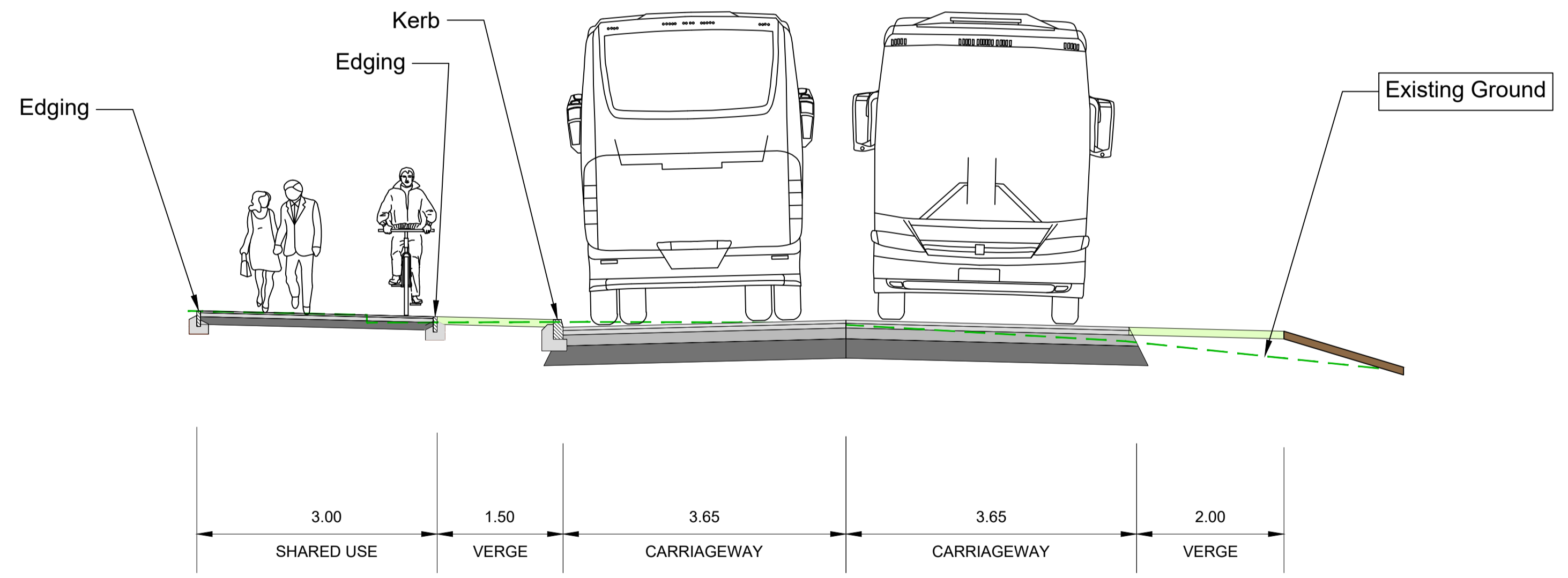
DO NOT SCALE

Millimetres

0 10 100



INDICATIVE TYPICAL BUSWAY CROSS-SECTION 001



INDICATIVE TYPICAL BUTT LANE CROSS-SECTION 002

- NOTES:**
- ALL UNITS ARE IN METRES UNLESS STATED OTHERWISE.
 - CROSS SECTIONS ARE IN ACCORDANCE WITH CCC GUIDANCE AND DfT LTN 1/20. DMRB HAS BEEN USED FOR ELEMENTS WHICH ARE NOT COVERED BY CCC DESIGN GUIDANCE.
 - PROPOSED CROSS SECTIONS SHOWN MIGHT VARY FOLLOWING CONSULTATION WITH GREATER CAMBRIDGESHIRE PARTNERSHIP, THE HIGHWAY AUTHORITY AND STAKEHOLDERS.
 - EXISTING CROSS SECTION DIMENSIONS ARE INDICATIVE
 - PLANTING AND LANDSCAPING DETAILS ARE FOR ILLUSTRATIVE PURPOSES ONLY.
 - THE PAVEMENT CONDITION OF MILTON ROAD/ BUTT LANE IS UNKNOWN. FULL CARRIAGEWAY CONSTRUCTION HAS BEEN PROPOSED.
 - THE INDICATIVE BUSWAY CONSTRUCTION BASED ON HIGHWAY ESTATE ROAD CONSTRUCTION SPECIFICATION (HERCS) WOULD BE COMPOSED OF: 50mm CASC (CAMBRIDGE ASPHALT SURFACE COURSE) PSV 60, 60mm BINDER COURSE AC20 HDM BIN 40-60, 140mm BASE COURSE AC32 HDM 40-60, 250mm SUB-BASE GRANULAR TYPE 1.
 - THE INDICATIVE FOOTWAY / CYCLEWAY CONSTRUCTION BASED ON HERCS WOULD BE COMPOSED OF: 25mm

- SURFACE COURSE AC6 DENSE SURF 100-150, 50mm BINDER COURSE AC20 DENSE BIN 40-60, 255mm SUBBASE GRANULAR TYPE 1.
- PROPOSED HALF BATTERED KERB HB2 (125 x 255mm) BETWEEN BUSWAY AND FOOTWAY/CYCLEWAY AS PER HERCS.
 - PROPOSED CONCRETE EDGING EF (50 x 200 mm) AT THE BACK OF THE FOOTWAYS/CYCLEWAYS/SHARED USE AS PER HERCS.
 - PROPOSED DITCH DIMENSIONS: SLOPES 1:2, 1m DEEP, 1.5m WIDE FOR THE TOP.
 - THE SWALE CROSS-SECTION IS INDICATIVE.
 - THE PROPOSED FENCING IS WOODEN POST AND THREE RAILS
 - EARTHWORKS ARE INDICATIVE. CROSS FALLS ARE TYPICAL 1:3
 - MAINTENANCE TRACK TO BE FINISHED WITH UNBOUND MATERIAL
 - THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH CENTRAL ROUTE DRAWINGS W2NC-ATK-HML-CEN-DR-CH-000001 TO 000005 AND WESTERN ROUTE DRAWINGS W2NC-ATK-HML-WES-DR-CH-000001 TO 000005

| Description | | | | | | |
|--|----------|-------|---------|----------|------------|------------|
| Status | Revision | Drawn | Checked | Reviewed | Authorised | Issue Date |
| A1 | | | | | | |
| Description | | | | | | |
| Status | Revision | Drawn | Checked | Reviewed | Authorised | Issue Date |
| A1 | C02 | TFL | DS | FRM | AB | 28/11/22 |
| Description | | | | | | |
| AMENDMENTS AFTER GCP AND AUTHORISER COMMENTS | | | | | | |
| Status | Revision | Drawn | Checked | Reviewed | Authorised | Issue Date |
| A1 | C01 | TFL | DS | FRM | AB | 24/10/22 |
| Description | | | | | | |
| FIRST ISSUE | | | | | | |
| Status | Revision | Drawn | Checked | Reviewed | Authorised | Issue Date |
| A1 | C01 | TFL | DP | FRM | AB | 23/08/22 |

Drawing Suitability: **APPROVED - PUBLISHED** Status: **A1**

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| | | | |
|------------------|-----------------------------------|------------|--------------------|
| Project Title | Waterbeach to Cambridge Busway | | |
| Drawing Title | INDICATIVE TYPICAL CROSS SECTIONS | | |
| Drawing Number | W2NC | Originator | ATK |
| Project | XX | Volume | HGN |
| Location | | | - DR - CH - 000001 |
| Original Size | A1 | Scale | NTS |
| Project Ref. No. | 6209223 | Sheet | 1 of 3 |
| Rev. | | Rev. | C02 |