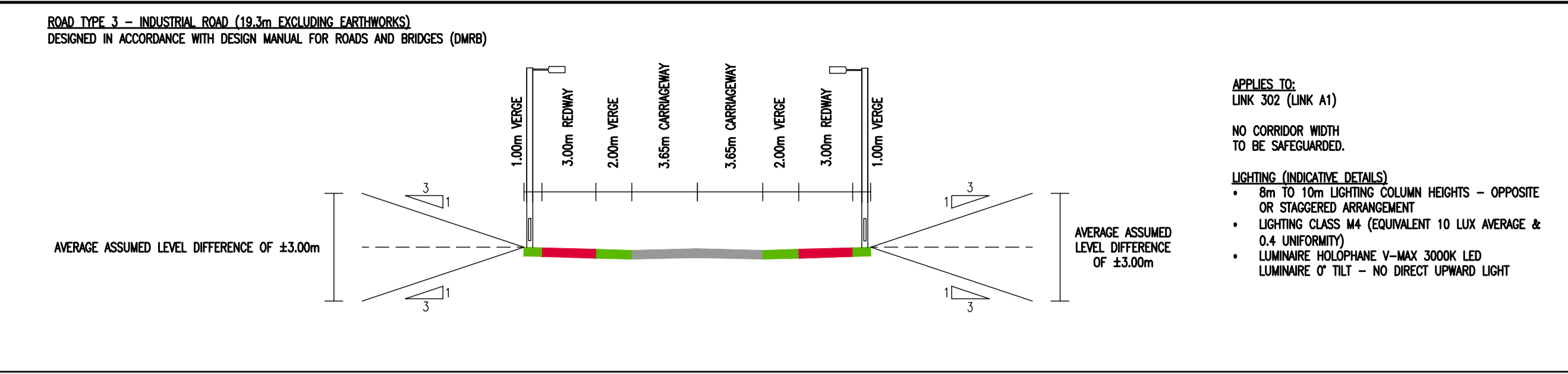
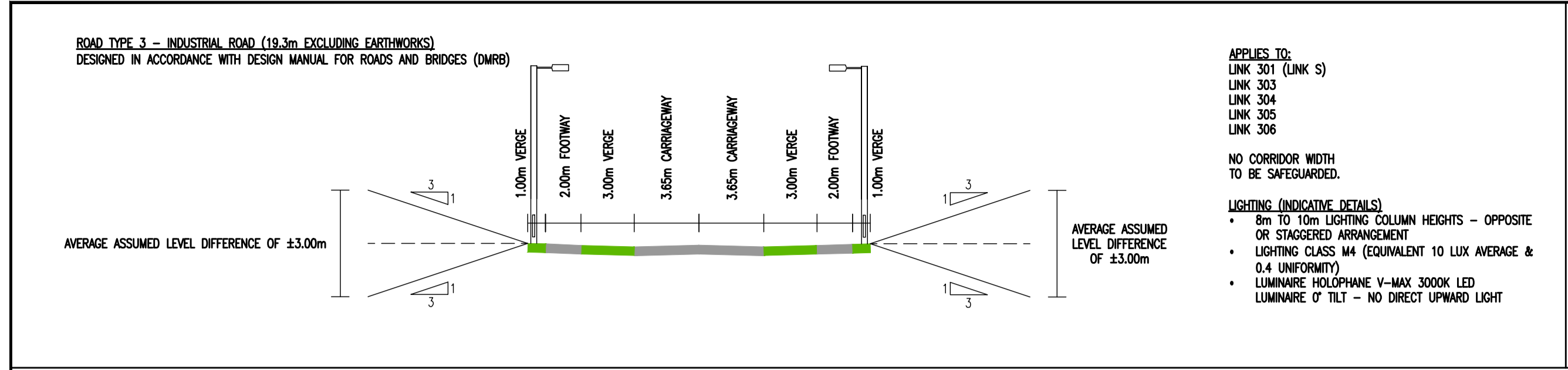
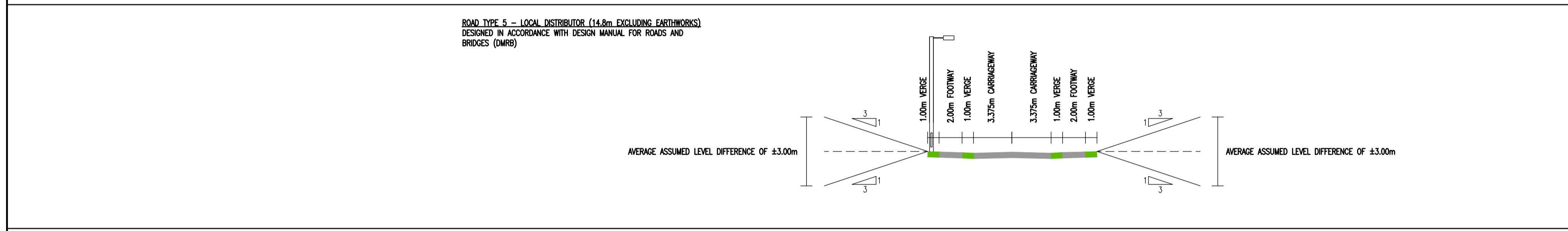
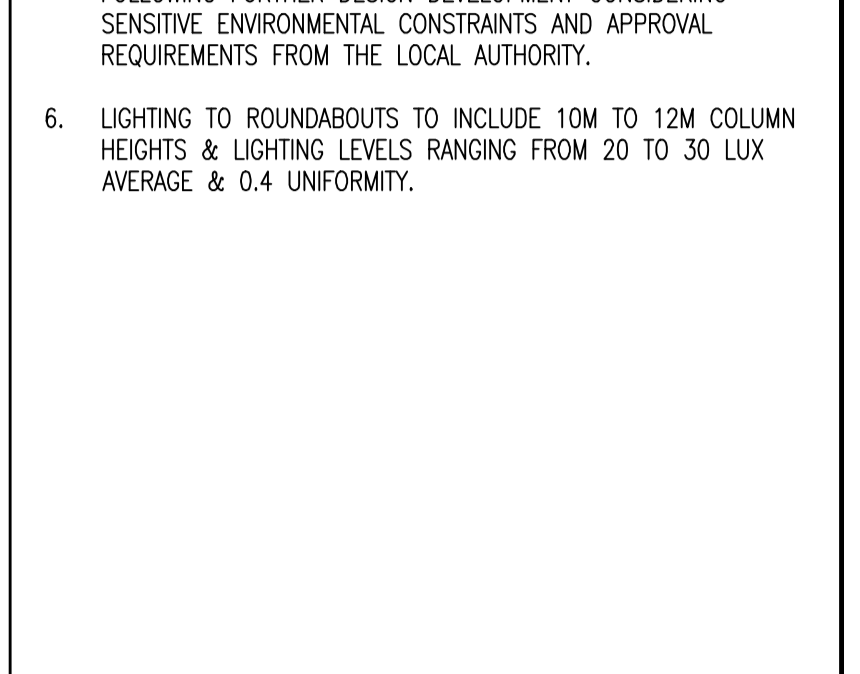
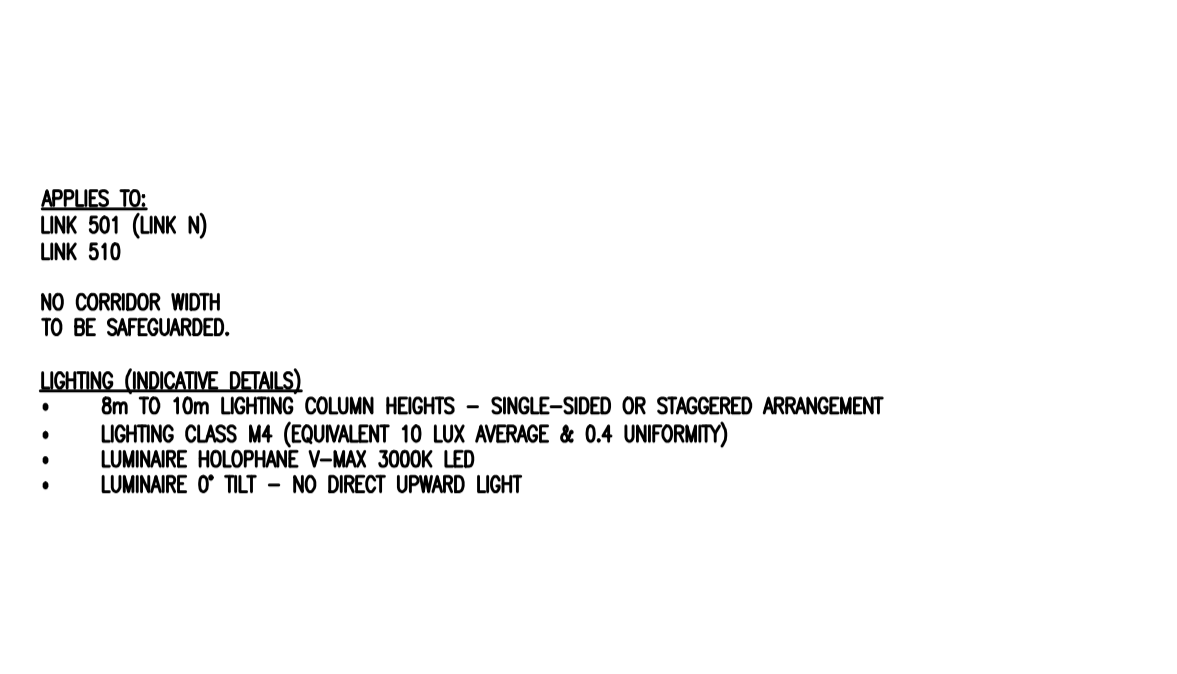
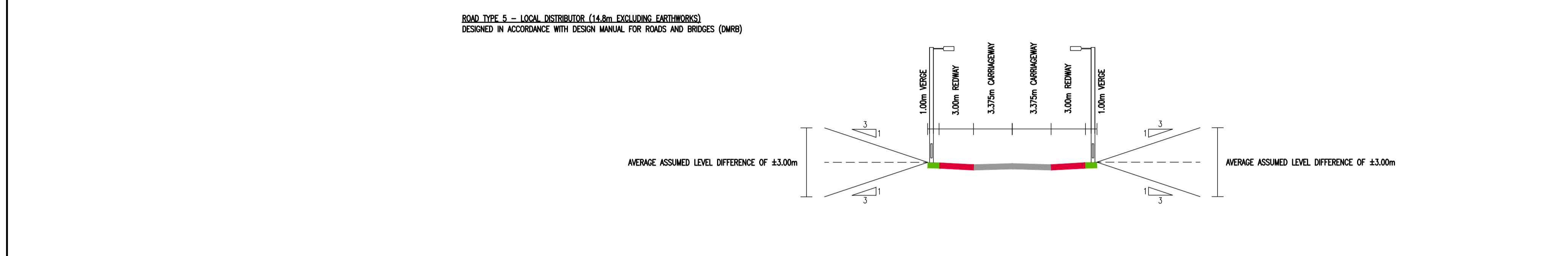


File name: I:\UK\WSPGROUP\COMCENTRAL\DATA\PROJECTS\70057521\WKE-PLANNING\DRAWINGS\WSP-ZZ-C-SK-0104.dwg, printed on 25 March 2021 11:02:21 by Barmen, Chen



- NOTES:**
- ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
  - ALL DESIGN CRITERIA AND DIMENSIONS ARE SUBJECT TO APPROVAL FROM THE LOCAL AUTHORITY.
  - ALL REDWAY CONSTRUCTION DETAILS HAVE BEEN RECEIVED FROM BERKELEY ST JAMES ON THE 24/07/2020 PLEASE REFER TO DRAWING MKC/1100/005A – REDWAY CONSTRUCTION DETAILS.
  - OUTSIDE VERGES MAY BE WIDENED TO ALLOW FOR SIGNS, SAFETY BARRIER AND NOISE FENCE WHICH WILL BE DETERMINED DURING DETAILED DESIGN.
  - THE LIGHTING PROPOSALS SHOWN ARE SUBJECT TO CHANGE FOLLOWING FURTHER DESIGN DEVELOPMENT CONSIDERING SENSITIVE ENVIRONMENTAL CONSTRAINTS AND APPROVAL REQUIREMENTS FROM THE LOCAL AUTHORITY.
  - LIGHTING TO ROUNDABOUTS TO INCLUDE 10M TO 12M COLUMN HEIGHTS & LIGHTING LEVELS RANGING FROM 20 TO 30 LUX AVERAGE & 0.4 UNIFORMITY.

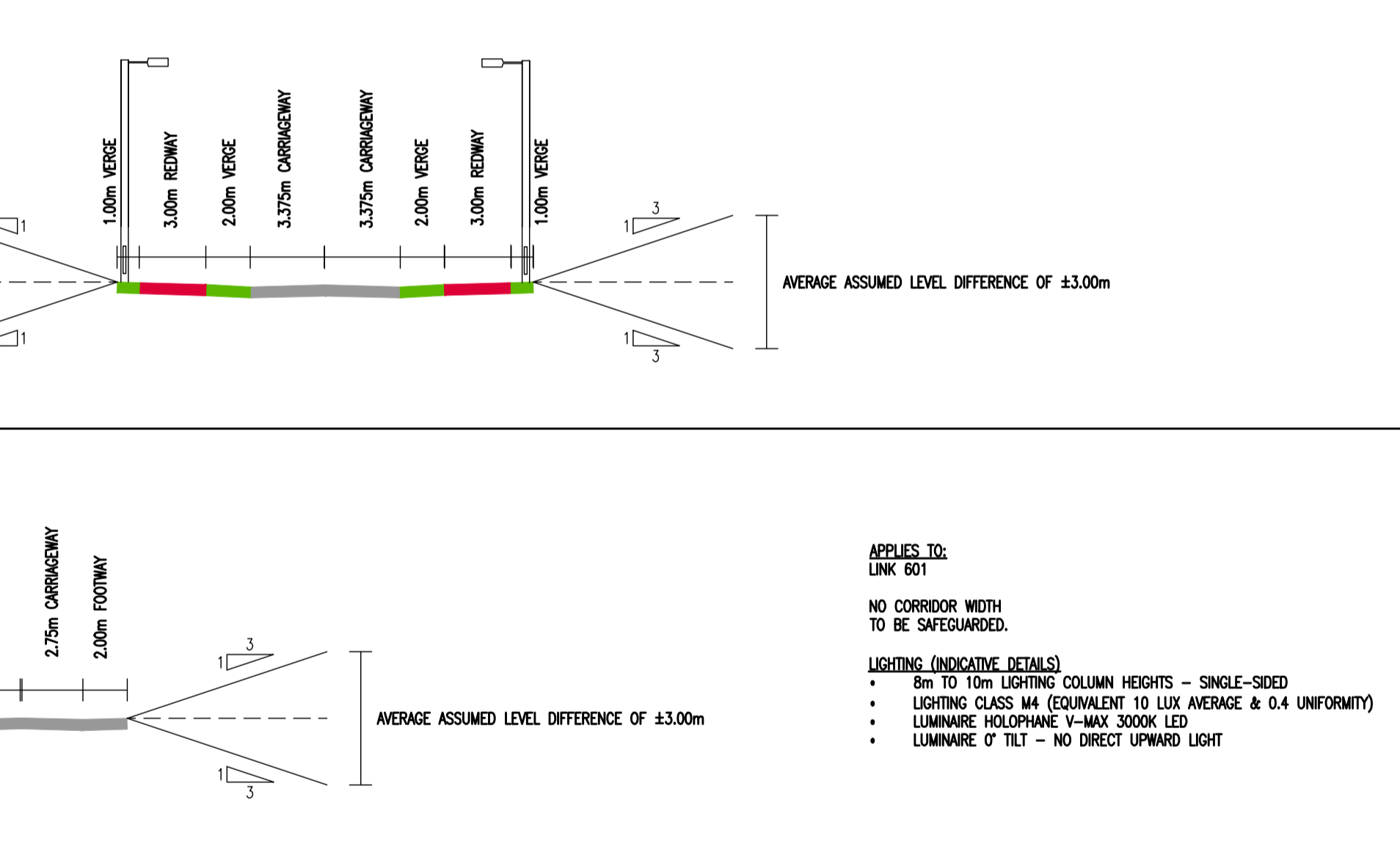
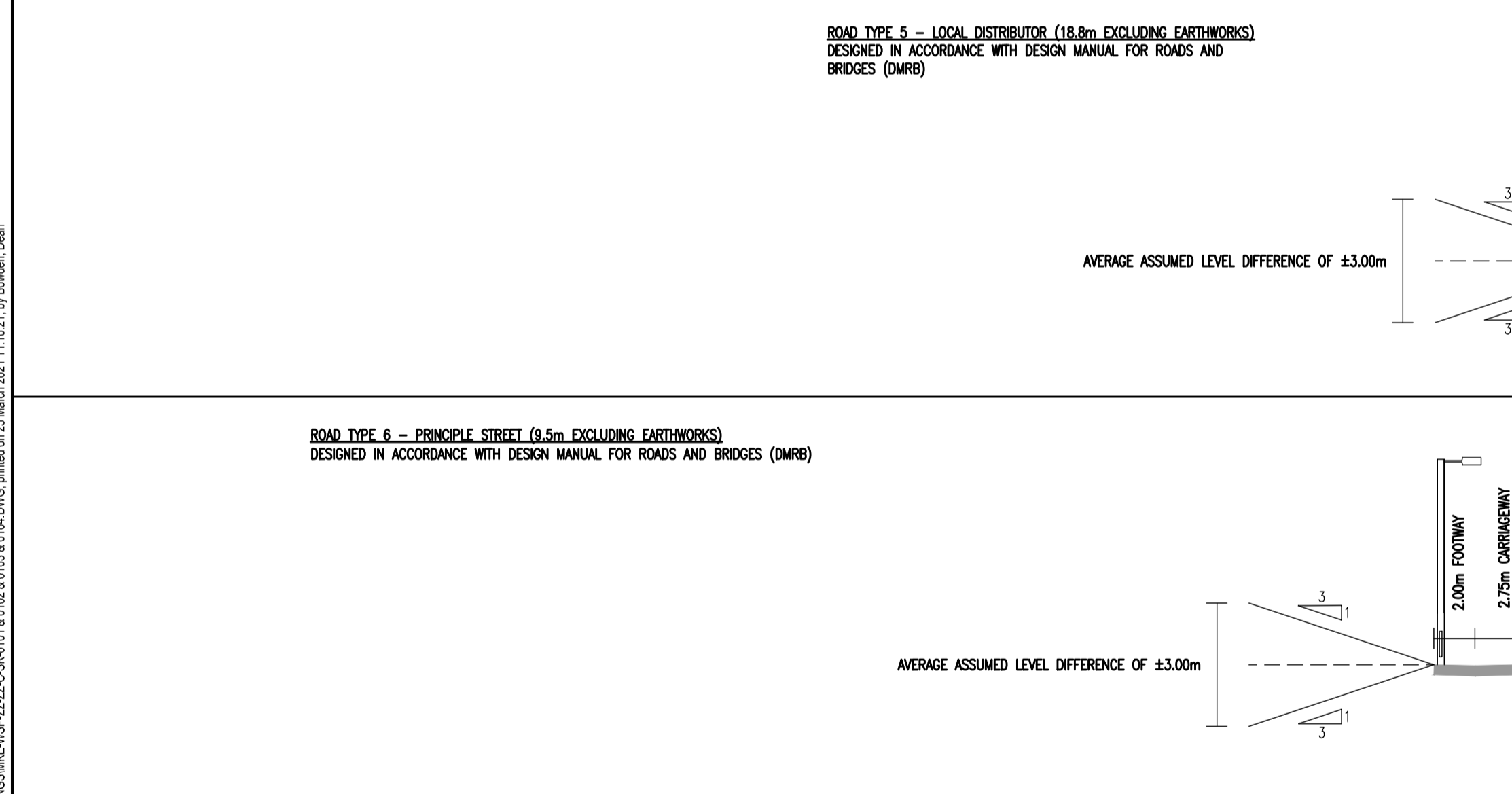


**INDICATIVE CARRIAGEWAY CONSTRUCTION FOR ALL LINKS**

LAYER	THICKNESS	DESCRIPTION
SURFACE COURSE	40mm	SMA (SMA 14 SURF 40/60)
BINDER COURSE	60mm	HDM (AC20 HDM BIN 40/60)
BASECOURSE	250mm	HDM (AC32 HDM BASE/BIN40/60)
SUB-BASE	150mm	TYPE 1 MATERIAL
CAPPING	450mm	6F2 MATERIAL

\* NOTE: BASED ON AN ASSUMED CBR VALUE OF 2% – SUBJECT TO DETAILED DESIGN AND APPROVAL FROM THE LOCAL AUTHORITY.

UNTIL TECHNICAL APPROVAL HAS BEEN OBTAINED FROM THE RELEVANT LOCAL AUTHORITIES OR STATUTORY BODIES, IT SHOULD BE UNDERSTOOD THAT ALL DRAWINGS ARE ISSUED AS PRELIMINARY AND NOT FOR CONSTRUCTION. SHOULD THE CONTRACTOR AND / OR EMPLOYER COMMENCE WORK PRIOR TO APPROVAL BEING GIVEN, IT IS ENTIRELY AT THEIR OWN RISK



**INDICATIVE REDWAY CONSTRUCTION FOR ALL LINKS**

LAYER	THICKNESS	DESCRIPTION
SURFACE COURSE	25mm	MACHINE LAID AC6
BINDER COURSE	50mm	AC20 TO CL. 929
BASECOURSE	70mm	AC32 TO CL. 929
SUB-BASE	300mm	TYPE 1 GRANULAR SUB-BASE 803
CAPPING	-	ADDITIONAL SUB-BASE AS REQUIRED

\* NOTE: BASED ON AN ASSUMED CBR VALUE OF 2% – SUBJECT TO DETAILED DESIGN AND APPROVAL FROM THE LOCAL AUTHORITY.

PO2	26/03/2021	GLG	MINOR AMENDMENTS FOR PLANNING	APP	SNP
PO1	12/03/2021	GLG	ISSUED FOR PLANNING	APP	SNP
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: **S4 - FOR APPROVAL**

**wsp**

Mountbatten House, Basing View, Basingstoke, RG21 4HJ, UK  
T+ 44 (0) 1256 318 800, F+ 44 (0) 1256 318 700  
wsp.com

CLIENT: **BERKELEY ST JAMES**

ARCHITECT: **JTP / STEPHEN GEORGE AND PARTNERS**

SITE/PROJECT: **MILTON KEYNES EAST**

TITLE: **GEOMETRY DETAILS OF INDICATIVE ROAD CROSS SECTIONS SHEET 4 OF 4**

SCALE @ A1: 1:250    CHECKED: ARP    APPROVED: SAP

PROJECT NO: 70057521    DESIGNED: GLG    DRAWN: GLG    DATE: March 21

DRAWING NO: **MKE-WSP-ZZ-ZZ-C-SK-0104**    REV: **PO2**

© WSP UK Ltd