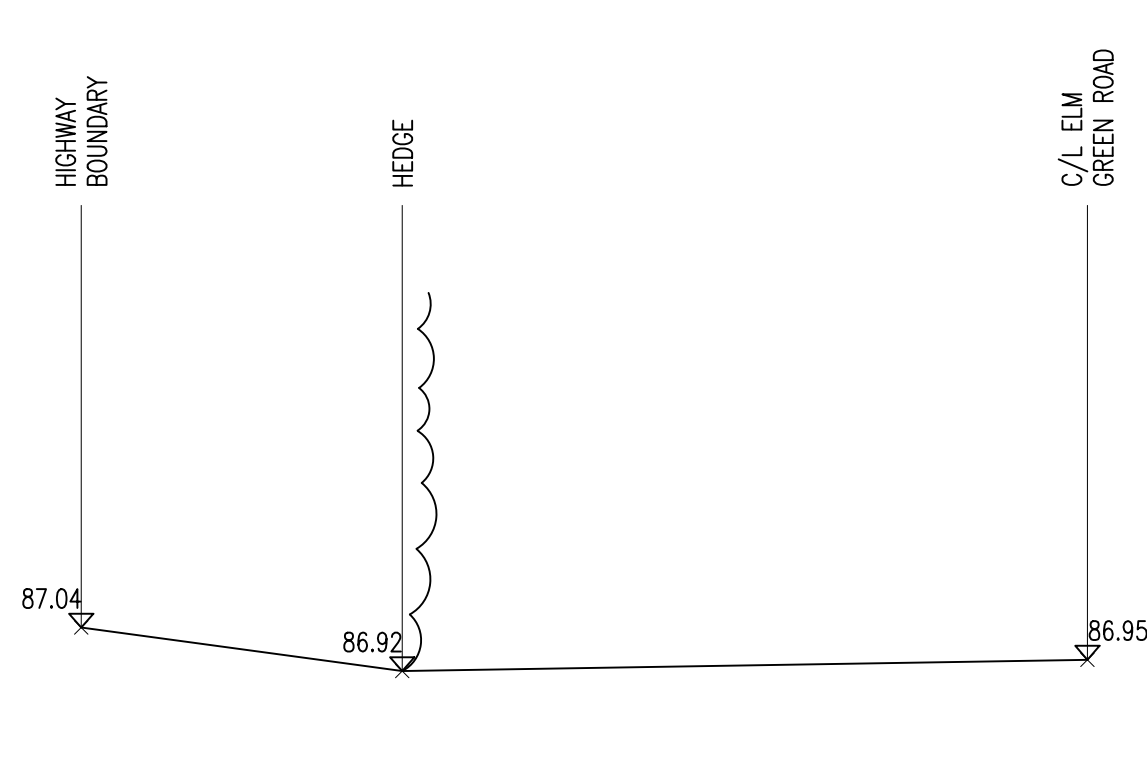
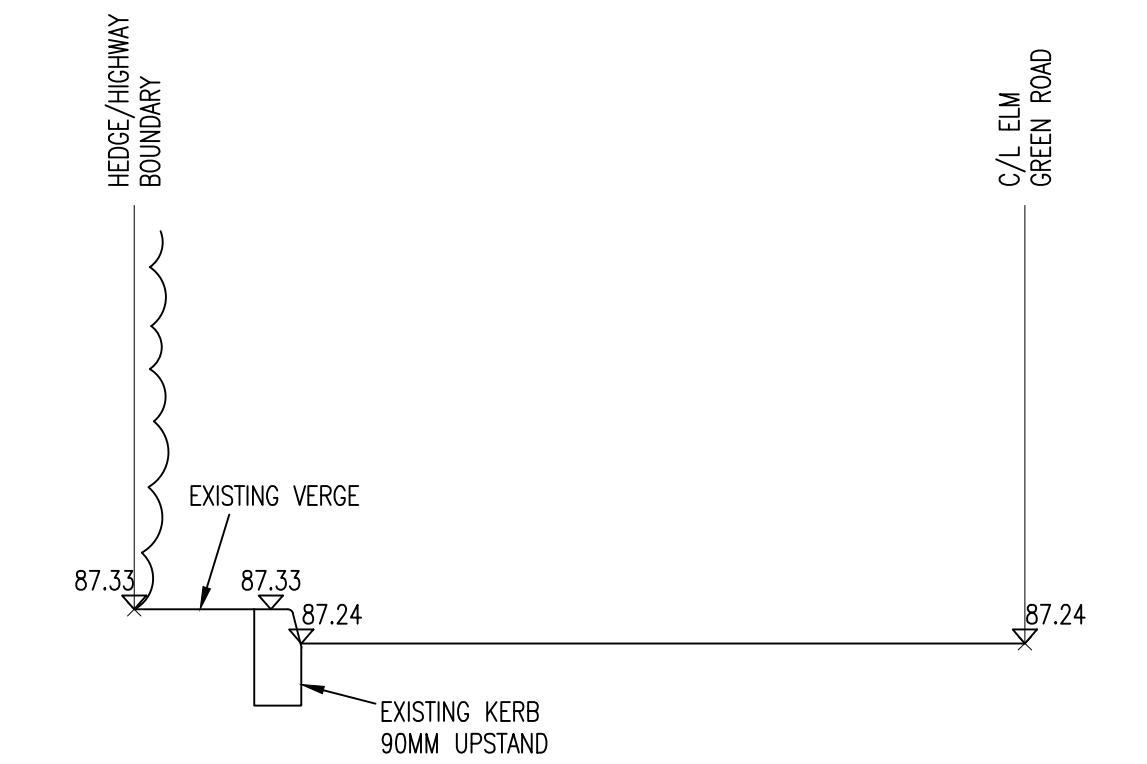


SECTION A-A – EXISTING

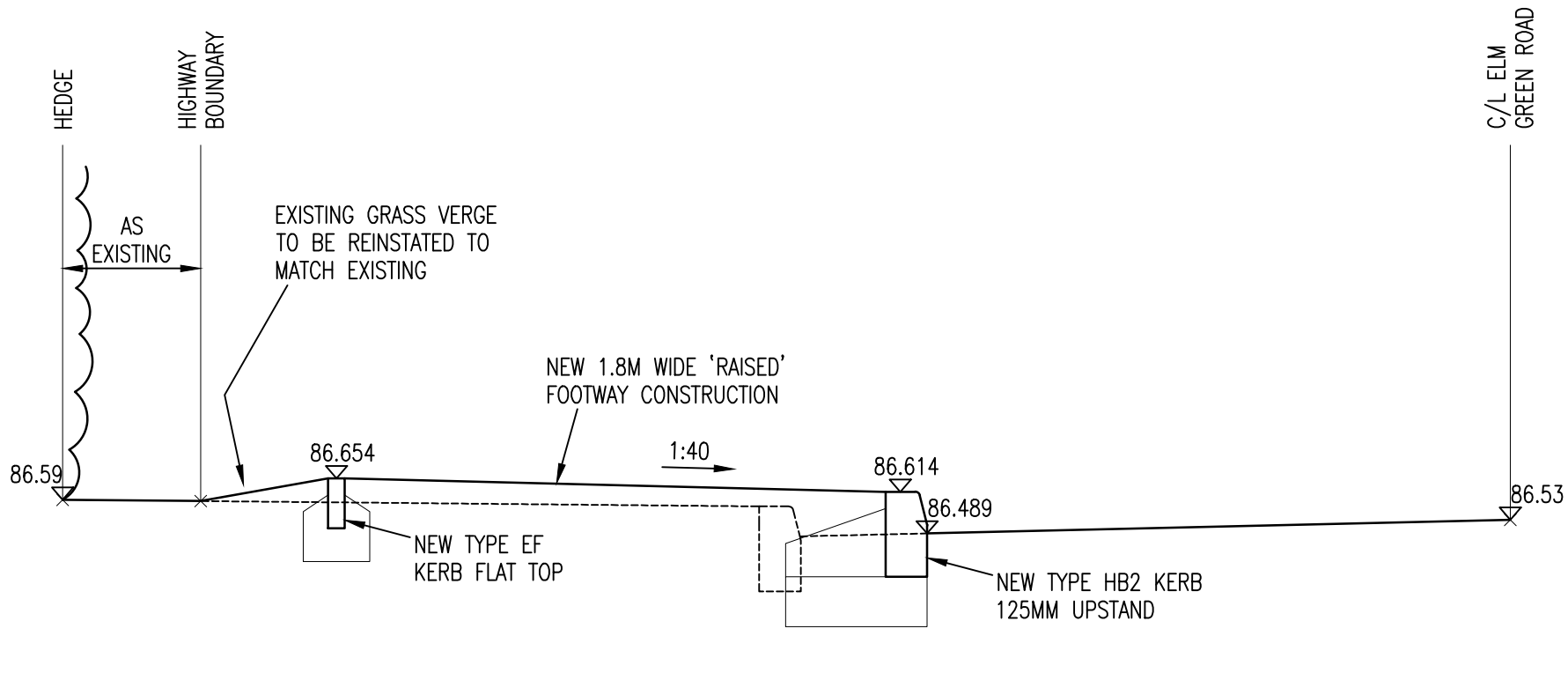


SECTION B-B – EXISTING

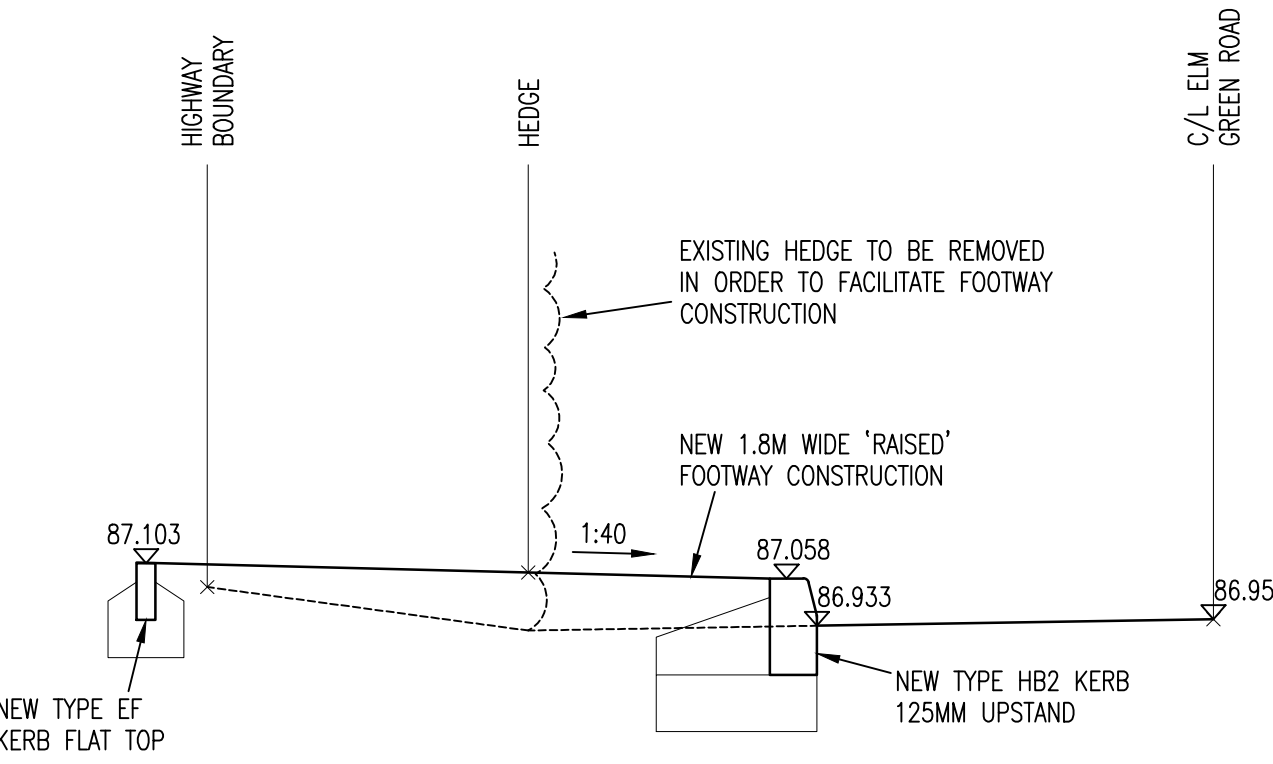


SECTION C-C – EXISTING

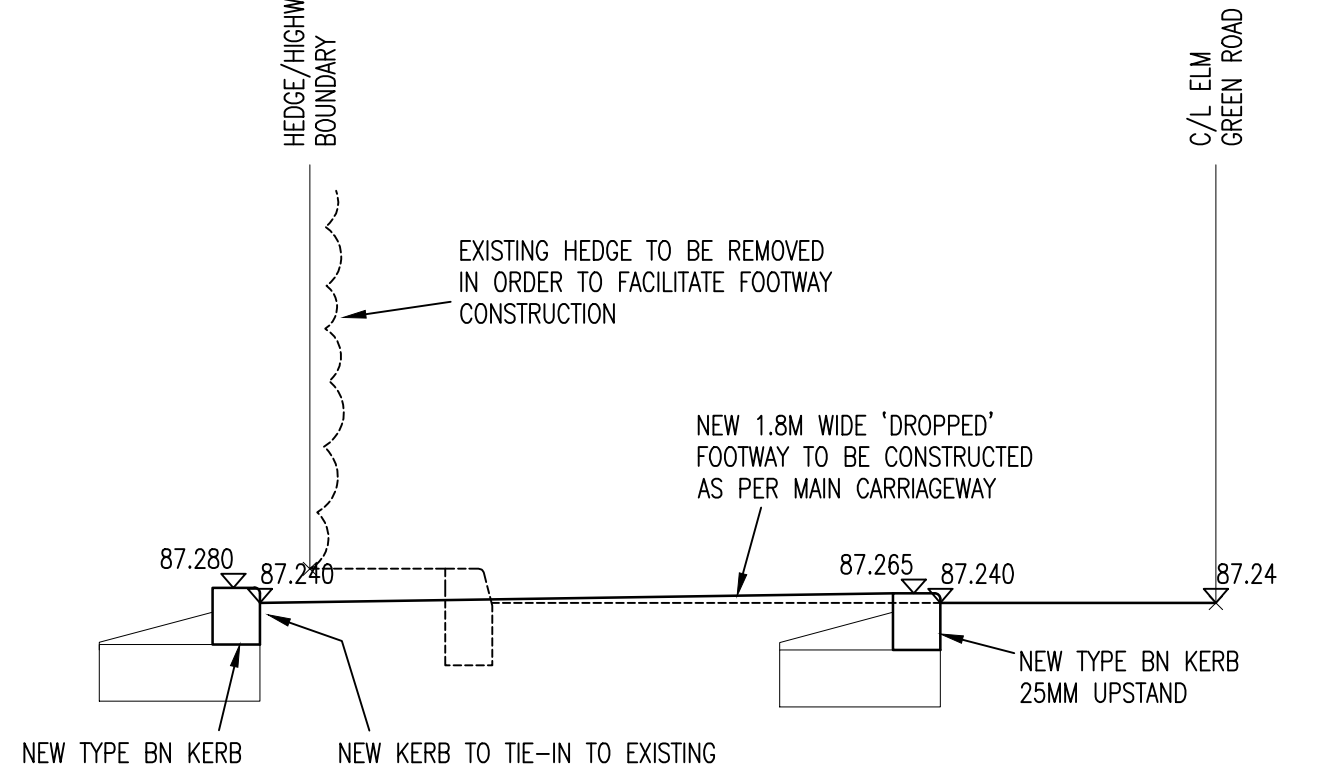
NOTE: REFER TO DRAWING E05041-201 FOR CROSS SECTION LOCATIONS



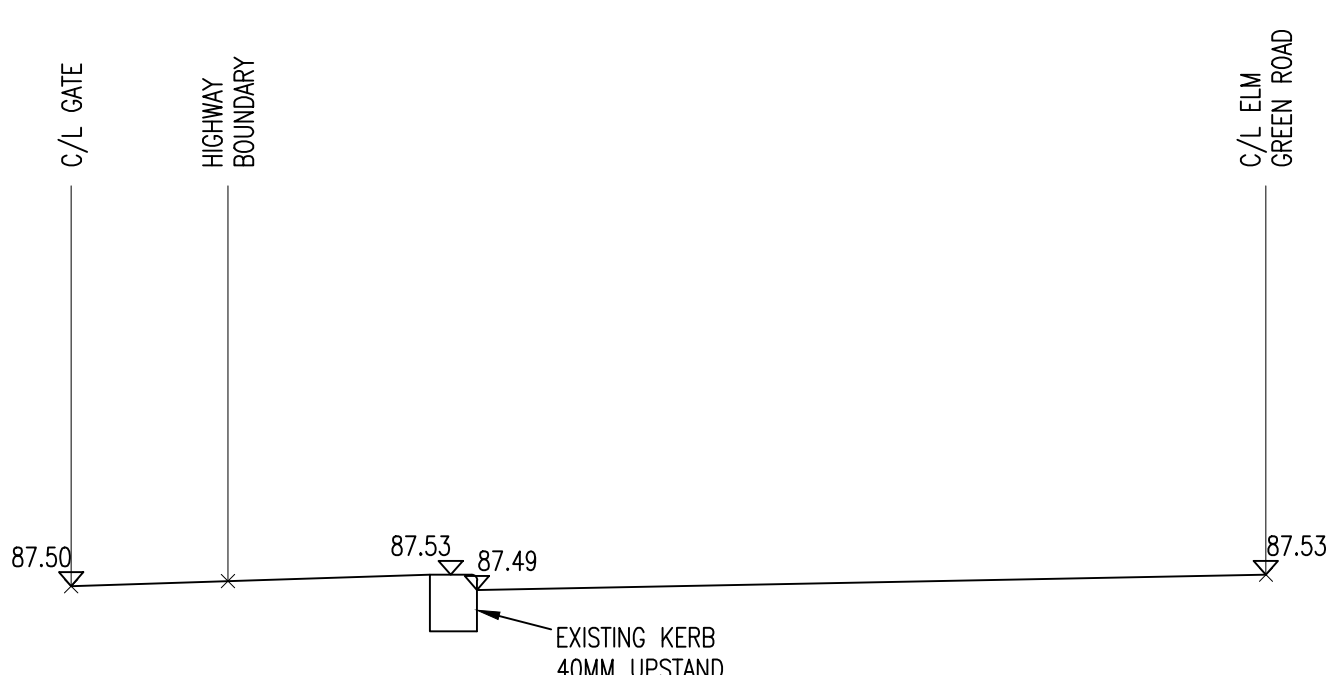
SECTION A-A – PROPOSED



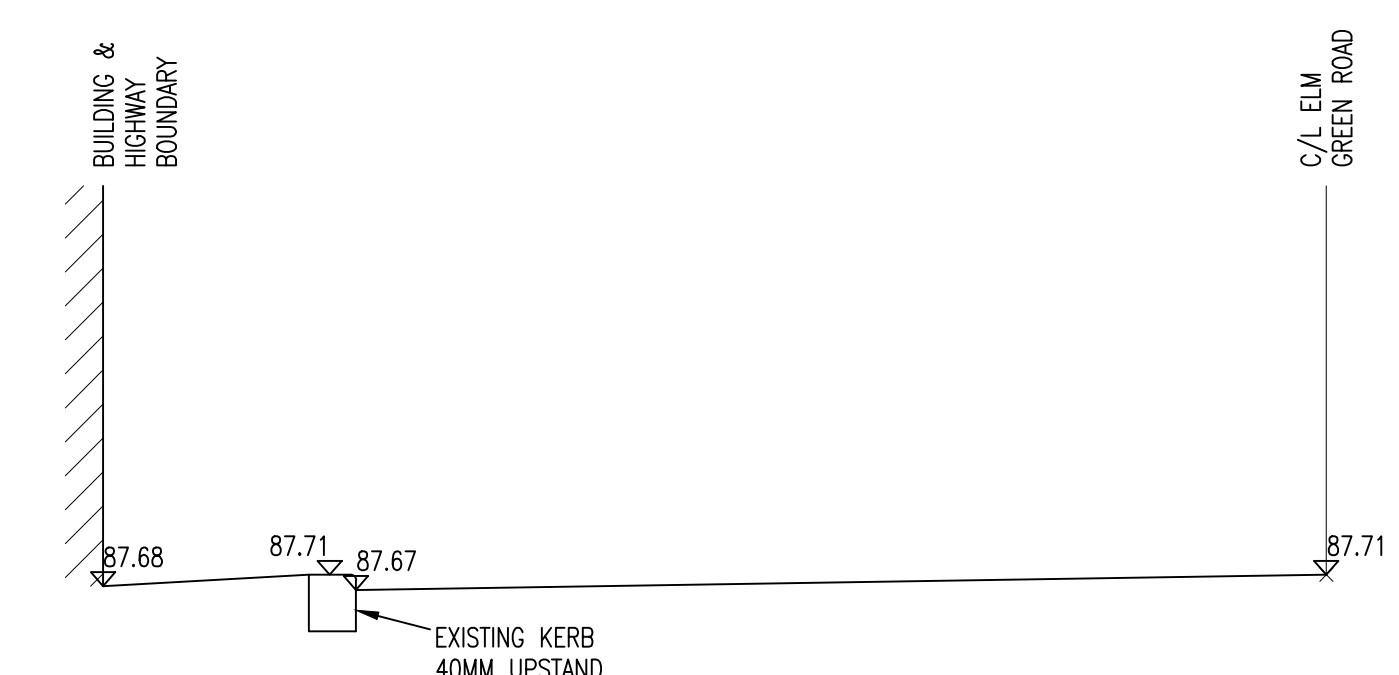
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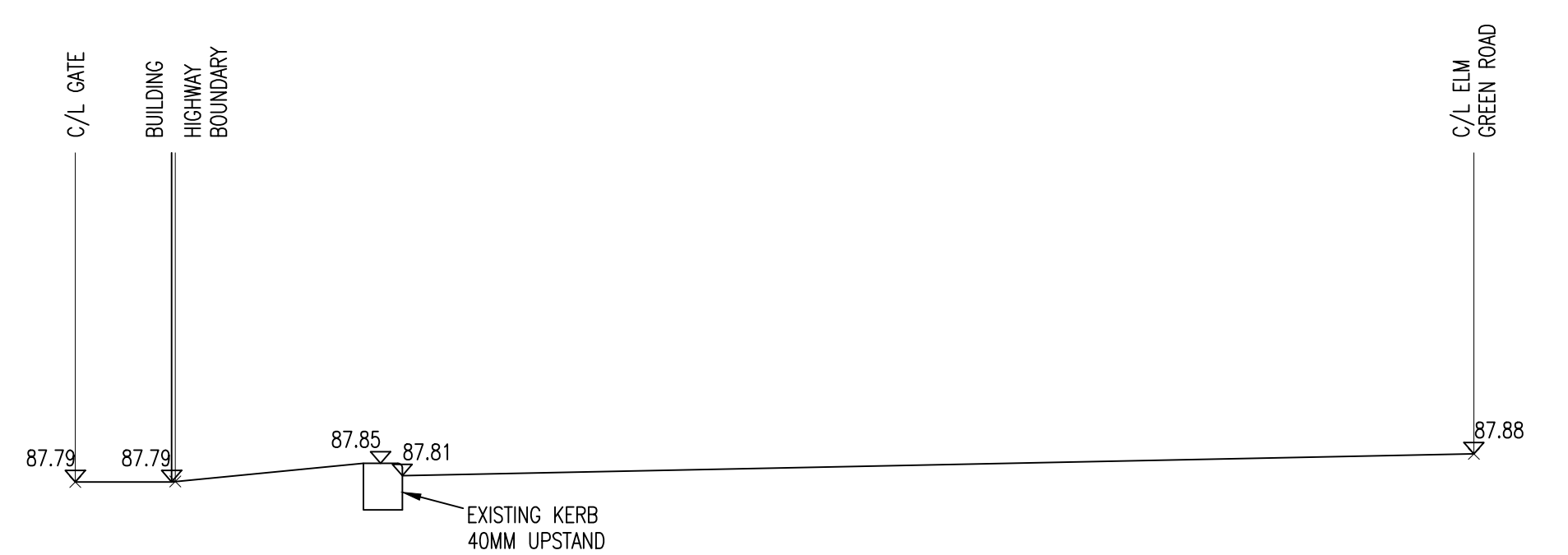
SECTION C-C – PROPOSED



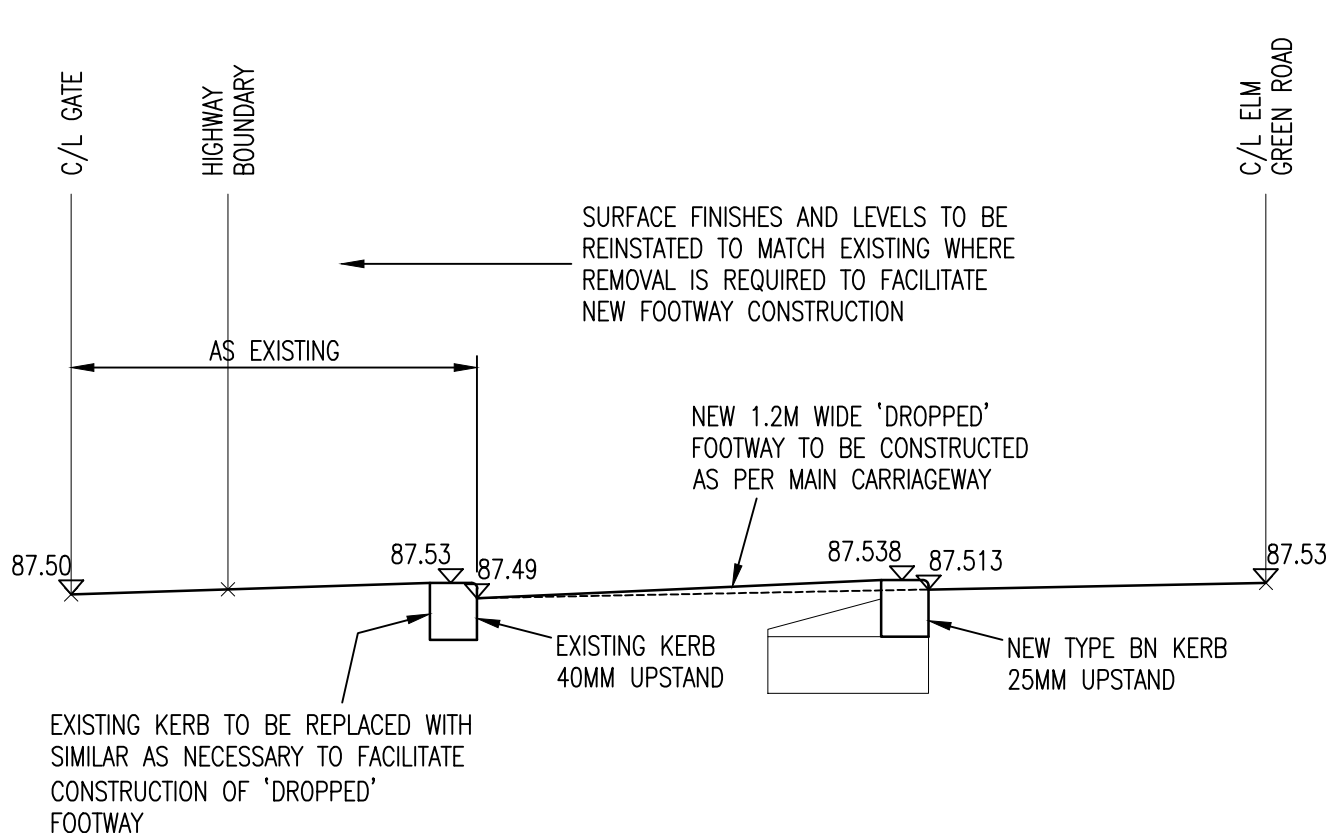
SECTION D-D – EXISTING



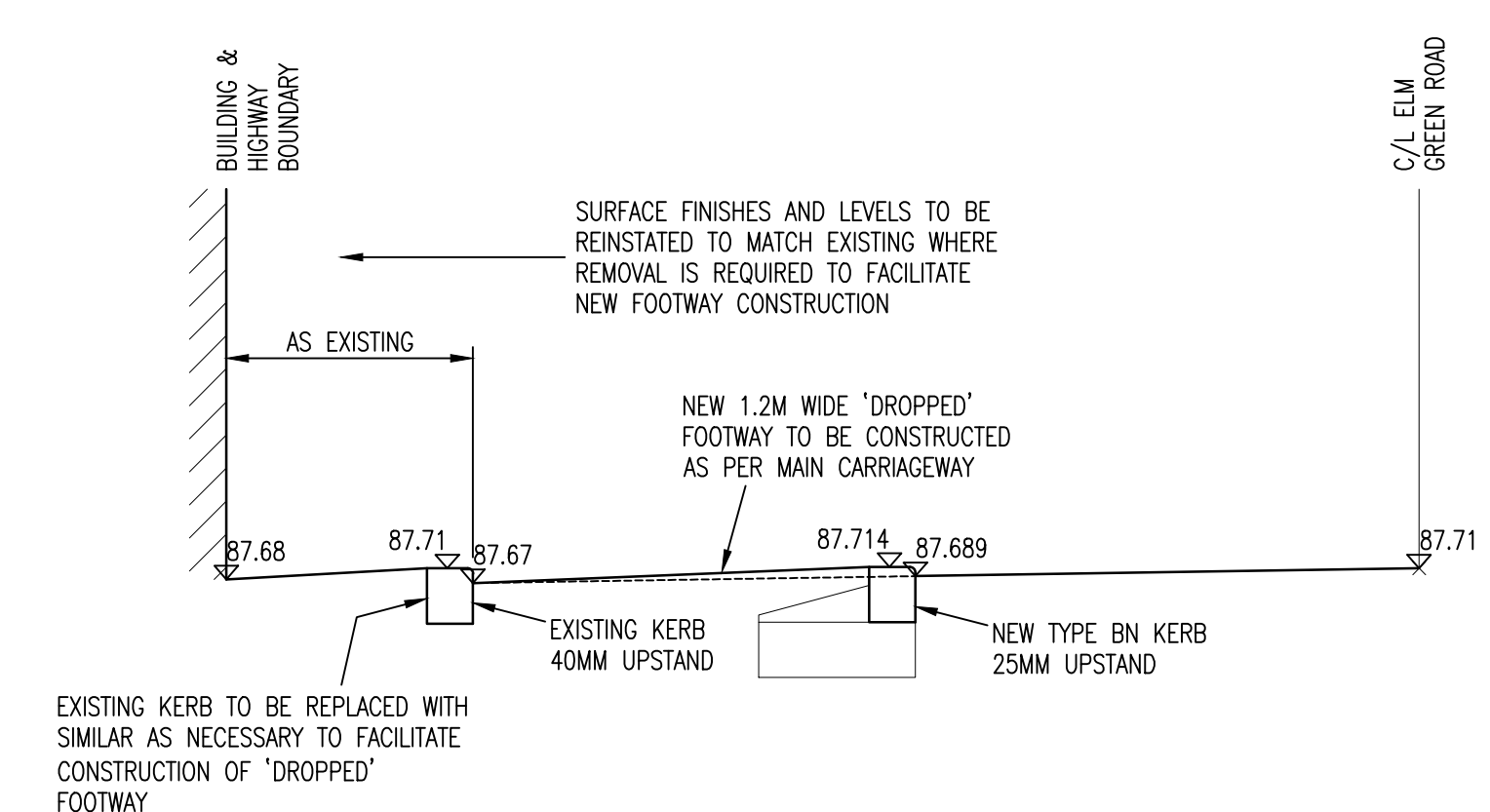
SECTION E-E – EXISTING



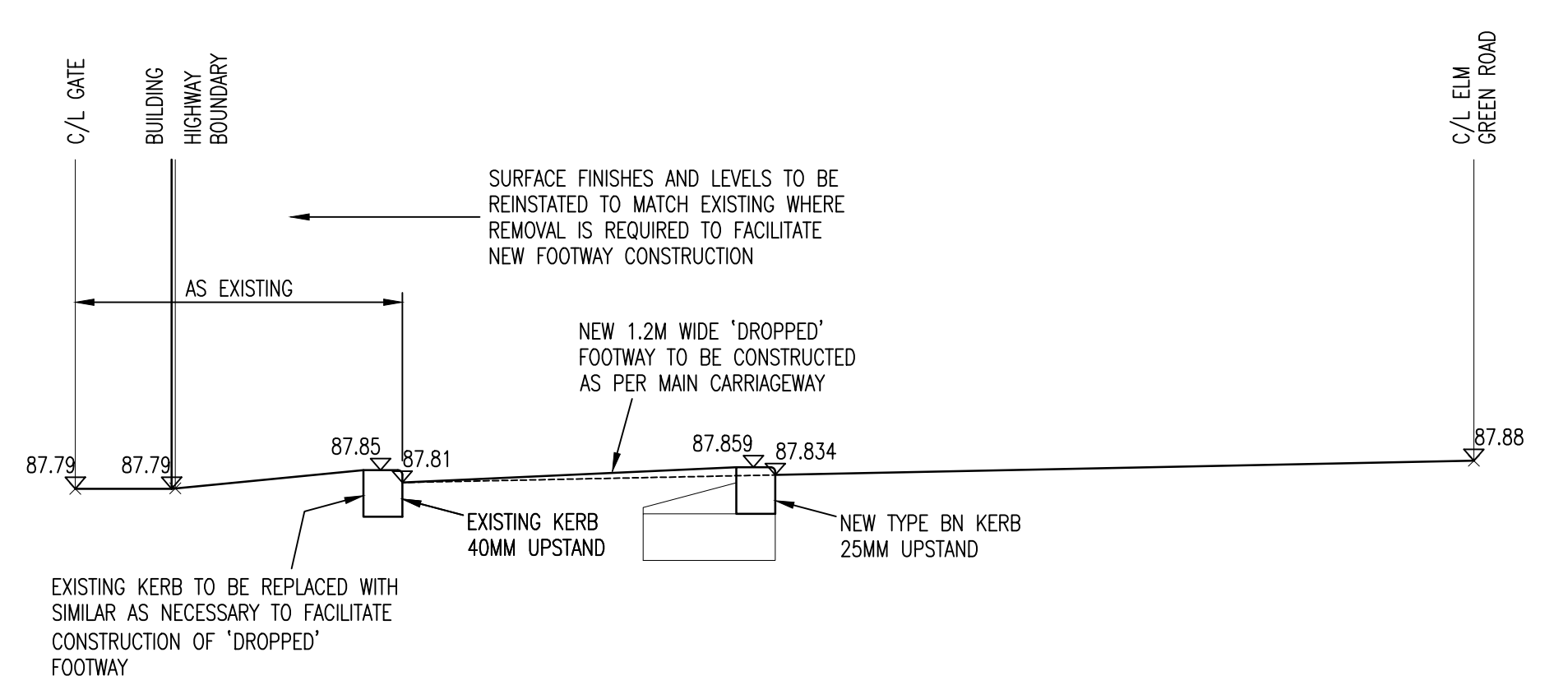
SECTION F-F – EXISTING



SECTION D-D – PROPOSED



SECTION E-E – PROPOSED



SECTION F-F – PROPOSED

CDM RESIDUAL RISKS

The work shown on this drawing is both familiar to the designers and routinely safely built in similar circumstances by competent contractors.

Risks are not considered significant.

Relevant data is included in the Pre-Construction Information Pack

Signed: JM Date: 07/05/19

NOTES:

1. DO NOT SCALE THIS DRAWING FOR CONSTRUCTION PURPOSES.

2. CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ALL ERRORS AND OMISSIONS TO THE ENGINEER.

3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS, SPECIFICATIONS AND REPORTS.

4. SURVEY INFORMATION SHOWN IS TAKEN FROM MONUMENT GEOMATICS SURVEY LTD DRAWINGS. CLARKEBOND TAKE NO RESPONSIBILITY FOR ITS CONTENT OR ACCURACY.

5. ALL WORKS ARE TO BE UNDERTAKEN IN STRICT ACCORDANCE WITH 'MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS', HEREFORDSHIRE COUNCILS ADOPTION STANDARDS, SENWERS FOR ADOPTION 7TH EDITION, THE CIVIL ENGINEERING SPECIFICATION FOR THE WATER INDUSTRY 7TH EDITION, THE REQUIREMENTS OF WELSH WATER AND CURRENT BUILDING REGULATIONS AND CODES OF PRACTICE WHERE APPLICABLE.

6. CONTRACTOR TO LOCATE AND IDENTIFY ALL EXISTING SERVICES WITHIN THE WORKS AREA. THESE SERVICES ARE TO BE PROTECTED DURING THE COURSE OF THE WORKS AND ADJUSTED AS REQUIRED TO SUIT THE PROPOSED DEVELOPMENT IN COMPLIANCE WITH THE RELEVANT STATUTORY AUTHORITY.

7. THE LEVEL AND ALIGNMENT OF ALL EXISTING FOUL, SURFACE AND HIGHWAY DRAINAGE INCLUDING THE DETAILS OF ALL EXISTING MANHOLES ARE TO BE VERIFIED PRIOR TO THE COMMENCEMENT OF WORKS.

8. NEW SERVICES ARE TO BE INSTALLED IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THE RELEVANT STATUTORY AUTHORITY AND LOCAL HIGHWAY AUTHORITY WHERE APPLICABLE.

9. ALL LEVELS SHOWN ARE TO ORDNANCE DATUM.

10. ANY SOFT SPOTS WITHIN THE PROPOSED WORKS AREA SHALL BE DUG OUT AND THE VOID BACKFILLED IN LAYERS UP TO FORMATION LEVEL WITH SELECTED GRANULAR MATERIAL AS DIRECTED AND TO THE SATISFACTION OF THE HIGHWAYS INSPECTOR AND/OR AREA ENGINEER.

11. ANY DAMAGE CAUSED TO THE EXISTING HIGHWAY DURING THE COURSE OF THE WORKS TO BE REPAIRED AS DIRECTED AND TO THE SATISFACTION OF THE HIGHWAYS INSPECTOR AND/OR AREA ENGINEER.

12. CONTINUITY OF ACCESS TO OCCUPIED AREAS TO BE MAINTAINED TO SATISFACTION OF HIGHWAYS INSPECTOR AND/OR AREA ENGINEER AND LOCAL AUTHORITY.

13. ANY ABANDONED/REDUNDANT PIPES AND CHAMBERS THAT FALL WITHIN THE PROPOSED WORKS AREA SHALL BE GRUBBED UP AND THE VOID BACKFILLED IN LAYERS UP TO FORMATION LEVEL WITH SELECTED GRANULAR MATERIAL OR PERMANENTLY FILLED WITH CONCRETE (OR SIMILAR FILL) AS DIRECTED AND TO THE SATISFACTION OF THE HIGHWAYS INSPECTOR AND/OR AREA ENGINEER.

14. ANY EXISTING LIVE DRAINS, SENWERS, DUCTS, CABLES ETC. THAT WILL PASS UNDER AND WITHIN THE PROPOSED WORKS AREA SHALL BE SURVEYED, PROBED, TRACED, RODDED, JETTED, CCTV'D ETC. TO ASCERTAIN THEIR STRUCTURAL CONDITION AND SUITABILITY TO FALL WITHIN THE NEW HIGHWAY. IF DEEMED NECESSARY, SPECIAL PROTECTION AND/OR REPLACEMENT MAY BE REQUIRED AS DIRECTED AND TO THE SATISFACTION OF THE HIGHWAYS INSPECTOR AND/OR AREA ENGINEER AND THE UTILITY COMPANY INVOLVED.

15. ANY EXISTING LIVE MANHOLES, CHAMBERS, BOXES, ETC. THAT WILL BE LOCATED WITHIN THE PROPOSED HIGHWAY SHALL BE SURVEYED TO ASCERTAIN THEIR STRUCTURAL AND SUITABILITY TO FALL WITHIN THE NEW HIGHWAY. IF DEEMED NECESSARY, SPECIAL PROTECTION AND/OR REPLACEMENT MAY BE REQUIRED AS DIRECTED AND TO THE SATISFACTION OF THE HIGHWAYS INSPECTOR, AREA ENGINEER AND/OR UTILITY COMPANY INVOLVED.

16. ALL ROAD SIGNS, ROAD MARKINGS AND TRAFFIC MANAGEMENT SHALL BE IN ACCORDANCE WITH THE TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS AND RELEVANT CHAPTER OF THE TRAFFIC SIGNS MANUAL.

17. ALL ROAD MARKINGS TO BE THERMOPLASTIC WITH REFLECTIVE GLASS BEADS WHERE APPLICABLE.

18. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY CONSENTS AND APPROVALS PRIOR TO THE COMMENCEMENT OF WORKS ON THE EXISTING HIGHWAY AND/OR ANY DRAINAGE.

B	SECTIONS B-B AND C-C UPDATED TO SUIT INCREASED FOOTWAY WIDTH	JM	MKR	28.08.20
A	UPDATED TO SUIT COMMENTS FROM HEREFORDSHIRE COUNCIL	JM	MKR	27.04.20
Rev	Detail	By	Chk	Date
Revisions				

clarkebond

MULTIDISCIPLINARY ENGINEERING CONSULTANTS

GF Suite, Bickleigh House,
Park Five Business Centre,
Sowton, Exeter EX2 7HU
tel +44 (0) 1392 369098
fax +44 (0) 1392 369100
e-mail exeter@clarkebond.com
web www.clarkebond.com

Bristol Exeter London Abu Dhabi

Client

SPELLER METCALFE

Project

CALLOWSIDE
ELM GREEN ROAD
EWYAS HAROLD
HEREFORDSHIRE

Drawing Title

B4347 OFFSITE HIGHWAY
IMPROVEMENT WORKS
PROPOSED HIGHWAY
SECTIONS

Drawing Status

FOR APPROVAL

Project No.	Discipline	Drawing No.
E05041	C	207
Scale	Date	Revision
1:20	DEC '19	
Drawn	Checked	Sheet Size
JM	MKR	A1
		B

DWG INFO: N:\051192\EG0041 - CALLOWSIDE\01_MPH\03_DRAWINGS\EG0041-207-208 & 215-216 PROPOSED HIGHWAY SECTIONS

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