

NEW STREET LIGHTING SYSTEM TO BE PROVIDED TO EXTEND ALONG THE LENGTH OF THE PROPOSED NEW FOOTWAY/CYCLEWAY LINK

EXISTING COMMUNITY STADIUM SIGNS TO BE ACCOMPANIED WITH PROPOSED COLCHESTER PARK AND RIDE SIGNS TO DIAG 2602.1 ON NEW POSTS

PROPOSED START/END OF ROUTE SIGNAGE TO DIAG. 956/965 TO BE LOCATED ON NEW POST

LOCATION OF EXISTING GULLY TO BE RETAINED

TO WESTON HOMES COMMUNITY STADIUM

PROPOSED START/END OF ROUTE SIGNAGE TO DIAG. 956/965 TO BE LOCATED ON NEW POST

PROPOSED START/END OF ROUTE SIGNAGE TO DIAG. 956/965 TO BE MOUNTED TO EXISTING LAMP POST

EXISTING CRASH BARRIER TO BE REVIEWED. HEIGHT: 0.7m

LOCATION OF EXISTING MANHOLE COVER TO BE RETAINED

LOCATION OF EXISTING TRIPLE BT COVER TO BE RETAINED

EXISTING FENCE TO BE REMOVED, REPLACED AND POSITIONED 250mm FROM EDGE OF PROPOSED CYCLEWAY AND VEGETATION TO BE CUT BACK FOR APPROX. 40m

PROPOSED KERB OUTLET LOCATION

PROPOSED GULLY LOCATION

LOCATION OF EXISTING MANHOLE COVER TO BE RETAINED. COVER TO BE ADJUSTED TO SUIT FINISHED LEVEL OF PROPOSED SHARED CYCLEWAY

EXISTING SIGNS TO BE RETAINED. ENSURE MINIMUM VERTICAL CLEARANCE OF 2.3m

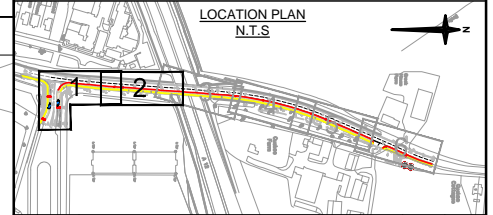
EXISTING SIGN TO BE RETAINED. ENSURE MINIMUM VERTICAL CLEARANCE OF 2.3m

EXISTING KERB OUTLET TO BE REMOVED

EXISTING CRASH BARRIER TO BE REVIEWED. HEIGHT: 0.7m LENGTH: 34m

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- 2. DO NOT SCALE FROM THE DRAWING.
- 3. JACOBS TAKES NO RESPONSIBILITY FOR THE ACCURACY OR COMPLETENESS OF THE TOPOGRAPHICAL SURVEY PROVIDED.
- 4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH JACOBS DESIGN PACKAGE AND ALL RELEVANT STATUTORY UNDERTAKERS DRAWINGS.
- 5. CONTRACTORS WORKING ON THE PUBLIC HIGHWAY ARE REQUIRED TO COMPLETE ALL NOTIFICATIONS REQUIRED BY THE HIGHWAY AUTHORITY IN PURSUANT OF THE TRAFFIC MANAGEMENT ACT AND REQUIREMENTS OF THE SAID AUTHORITY.
- 6. THE CONTRACTOR SHALL MAKE ALL NECESSARY TRAFFIC MANAGEMENT ARRANGEMENTS UNDER CHAPTER 8 OF THE TRAFFIC SIGNS MANUAL.
- 7. TRAFFIC MANAGEMENT MEASURES TO BE UTILISED DURING CONSTRUCTION ARE TO BE AGREED WITH THE HIGHWAY AUTHORITY INCLUDING BUS OPERATORS PRIOR TO WORK COMMENCING ON SITE. SUFFICIENT LEAD IN PERIOD IS TO BE ALLOWED FOR THE MAKING AND PUBLISHING OF ANY TEMPORARY TRAFFIC MANAGEMENT ORDERS REQUIRED.
- 8. REMEDIATION WORKS TO BE CARRIED OUT ADJACENT TO MAIN AREAS OF WORK.
- 9. ALL TRAFFIC SIGNS AND ROAD MARKINGS SHALL BE IN ACCORDANCE WITH THE TRAFFIC REGULATIONS AND GENERAL DIRECTIONS 2002 AND RELEVANT CHAPTERS OF THE TRAFFIC SIGNS MANUAL.
- 10. TACTILE PAVING SHALL CONFORM TO DETRA 'GUIDANCE ON THE USE OF TACTILE PAVING'.
- 11. WHERE REINSTATEMENTS CUT THROUGH EXISTING ROAD MARKINGS, SAID MARKINGS SHOULD BE REINSTATED.
- 12. LOCATION OF STREET FURNITURE SHALL BE AS GENERALLY SHOWN. EXACT LOCATIONS SHALL BE AGREED WITH THE ENGINEER ON SITE PRIOR TO PREPARATION OF EXCAVATION FOUNDATIONS AND ERECTION.
- 13. ALL UTILITY COVERS AND FRAMES AFFECTED BY THE WORKS SHALL BE ADJUSTED TO SUIT.
- 14. WHERE TRIM LINES ARE WITHIN 250mm OF KERBS, ROAD EDGES, MANHOLE/UTILITY COVERS OR OTHER REINSTATEMENTS, LINE TO BE TRIMMED TO INCLUDE THAT FEATURE. SURFACE COURSE ONLY UNLESS SUB LAYERS HAVE BEEN DAMAGED. SAW CUT TO GIVE GOOD VERTICAL EDGES. ALL EDGES TO BE TRIMMED AND SQUARED OFF.
- 15. ROAD MARKINGS SHALL BE SCREEN APPLIED THERMOPLASTIC MATERIAL WITH PERFORMANCE CHARACTERISTICS GENERALLY IN ACCORDANCE WITH BS EN 1436.
- 16. ALL ROAD MARKINGS SHALL BE REFLECTORIZED BY MEANS OF SPHERICAL GLASS BEADS TO BS EN 1424 PREMIXED DURING COMPOUNDING AND ADDITIONALLY BY SPHERICAL GLASS BEADS TO BS EN 1423 WET SURFACE APPLIED DURING APPLICATION.
- 17. THE MINIMUM RETRO-REFLECTIVITY OF ROAD MARKINGS SHALL BE 100MCD/LUX/M2 FOR WHITE MARKINGS.
- 18. ALL ROAD MARKINGS SHALL HAVE A MINIMUM SKID RESISTANCE SRT VALUE OF 45 UNLESS OTHERWISE SPECIFIED.
- 19. CONTRACTOR TO REVIEW ALL CORRESPONDENCE PROVIDED REGARDING EXISTING SERVICES INCLUDING HISTORICAL DATA, PLANS AND INFORMATION PROVIDED BY UTILITY PROVIDERS AND TRIAL HOLES. CONTRACTOR TO LAISE WITH UTILITY PROVIDERS TO ENSURE ALL SERVICES ARE IDENTIFIED AND PROTECTED. SERVICES SHALL BE LOCATED PRIOR TO START OF EARTHWORKS BY RADAR SURVEY EQUIPMENT AND TRIAL HOLES.
- 20. THE ABSOLUTE MINIMUM VERTICAL CLEARANCE TO TRAFFIC SIGNS ON CYCLEWAYS IS 2400mm.
- 21. EXISTING LINE MARKINGS ARE INDICATIVE ONLY AND MAY NOT ACCURATELY REFLECT ACTUAL LINE MARKINGS ON SITE.

- PROPOSED ROUTE FOR SHARED, UNSEGREGATED CYCLE TRACK
- PROPOSED FOOTWAY
- PROPOSED KERB LINE (H&Z UNLESS NOTED OTHERWISE)
- PROPOSED CYCLEWAY EDGING (EF150)
- PROPOSED ROAD MARKING
- PROPOSED GULLY
- PROPOSED KERB OUTLET
- PROPOSED SIGN PLATE AND POST
- EXISTING SIGN PLATE AND POST
- PROPOSED BUFF TACTILES (UNCONTROLLED CROSSING)
- PROPOSED CORDUROY PAVING
- EXISTING HIGHWAY BOUNDARY



Rev.	Date	Description of revision	Drawn	Checked	Review	Approved
A	JAN 16	ADDITIONAL DROPPED KERBS ADDED, SIGNAGE	JOC	JR	JR	
-	OCT 15	INITIAL ISSUE	JOC	JR	JR	CA

DETAIL DESIGN



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Seax House, Victoria Road South, Chelmsford, CM1 1QH.
Tel: 0845 6037631 © Essex County Council

NORTH COLCHESTER CYCLEWAY IMPROVEMENTS
BOXTED ROAD

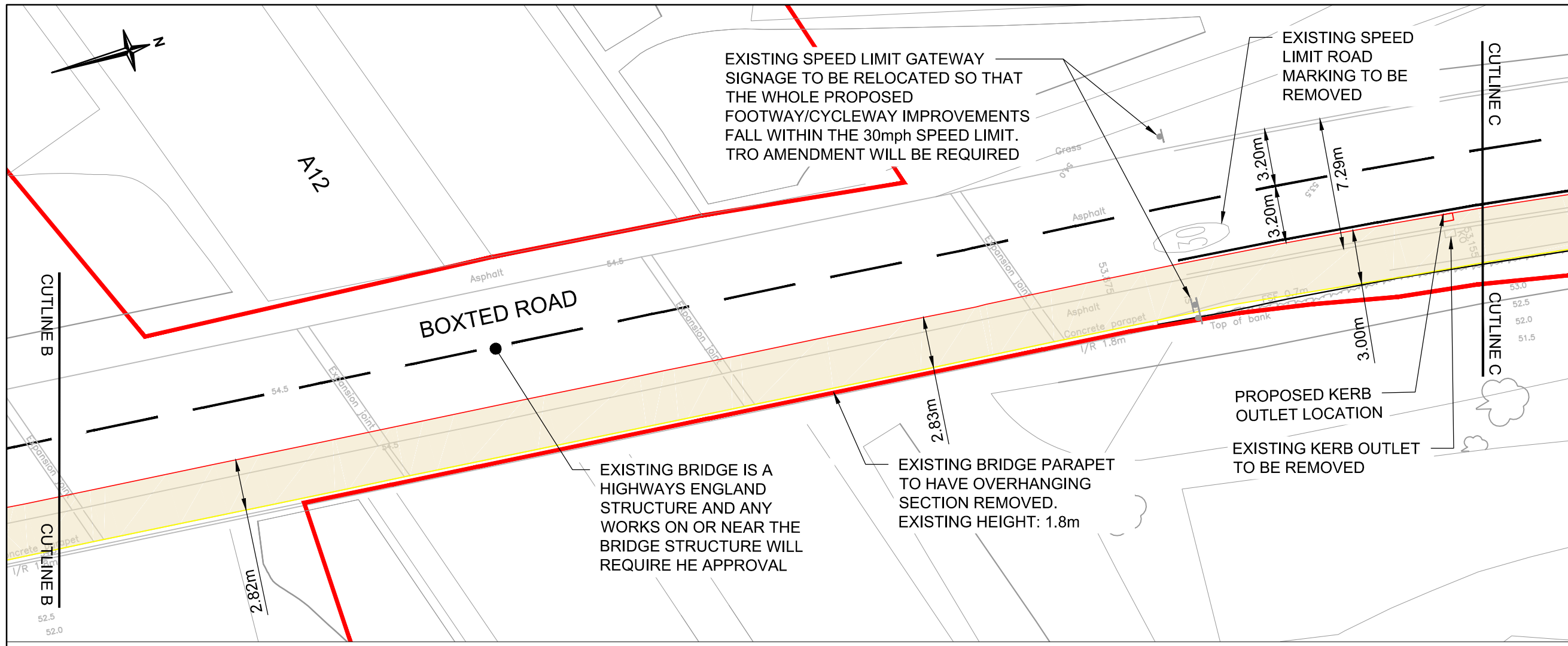
GENERAL ARRANGEMENT
SHEET 1 OF 3

DESIGNED	DRAWN	CHECKED	REVIEWED	APPROVED
JOC	JOC	JR	JR	CA
DATE	DATE	DATE	DATE	DATE
27/10/15	27/10/15	27/10/15	27/10/15	27/10/15

DIMENSIONS IN METRES 1:250

DRAWING No: DC20069-12-00-006 REV: A

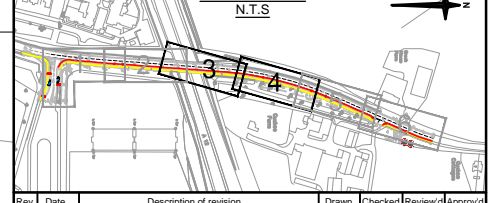
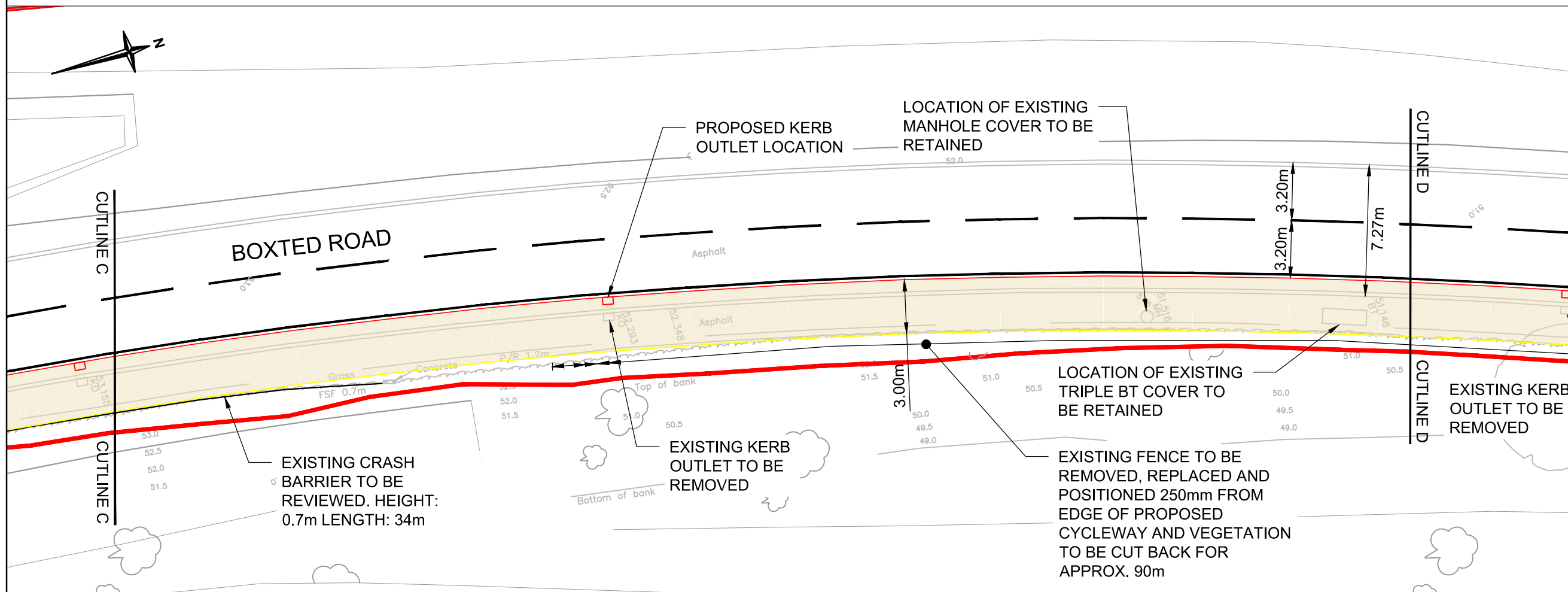
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- NOTES**
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 13. ALL UTILITY COVERS AND FRAMES AFFECTED BY THE WORKS SHALL BE ADJUSTED TO SUIT.
 14. WHERE TRIM LINES ARE WITHIN 200mm OF KERBS, ROAD EDGES, MANHOLE/UTILITY COVERS OR OTHER REINSTATEMENTS, LINE TO BE TRIMMED TO INCLUDE THAT FEATURE. SURFACE COURSE ONLY UNLESS SUB LAYERS HAVE BEEN DAMAGED. SAW CUT TO GIVE GOOD VERTICAL EDGES. ALL EDGES TO BE TRIMMED AND SQUARED OFF.
 15. ROAD MARKINGS SHALL BE SCORED APPLIED THERMOPLASTIC MATERIAL WITH PERFORMANCE CHARACTERISTICS GENERALLY IN ACCORDANCE WITH BS EN1436.
 16. ALL ROAD MARKINGS SHALL BE REFLECTORIZED BY MEANS OF SPHERICAL GLASS BEADS TO BS EN 1424 PREMIXED DURING COMPOUNDING AND ADDITIONALLY BY SPHERICAL GLASS BEADS TO BS EN 1423 WET SURFACE APPLIED DURING APPLICATION.
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KEY

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Rev.	Date	Description of revision	Drawn	Checked	Reviewed	Approved
A	JAN 16	ADDITIONAL DROPPED KERBS ADDED, SIGNAGE	JOC	JR	JR	
	OCT 15	INITIAL ISSUE	JOC	JR	JR	CA

DRAWING STATUS: **DETAIL DESIGN**



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Seax House, Victoria Road South, Chelmsford, CM1 1QH.
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SCHEME TITLE: **NORTH COLCHESTER CYCLEWAY IMPROVEMENTS BOXTED ROAD**

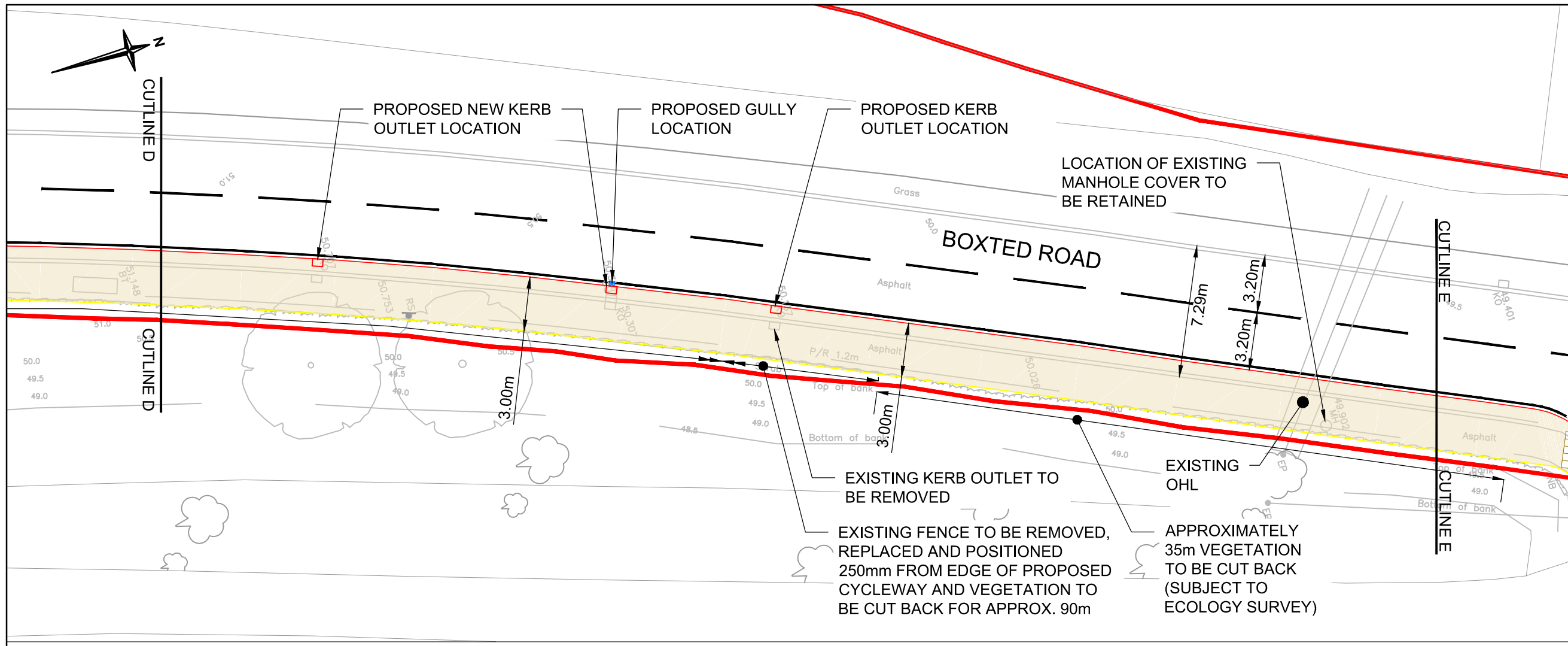
DRAWING TITLE: **GENERAL ARRANGEMENT SHEET 2 OF 3**

DESIGNED	DRAWN	CHECKED	REVIEWED	APPROVED
JOC	JOC	JR	JR	CA
DATE	DATE	DATE	DATE	DATE
27/10/15	27/10/15	27/10/15	27/10/15	27/10/15

DRAWING UNITS U.N.O. DIMENSIONS IN METRES SCALE AT A3 (420x297mm) 1:250

DRAWING No. **DC20069-12-00-007** REV. **A**

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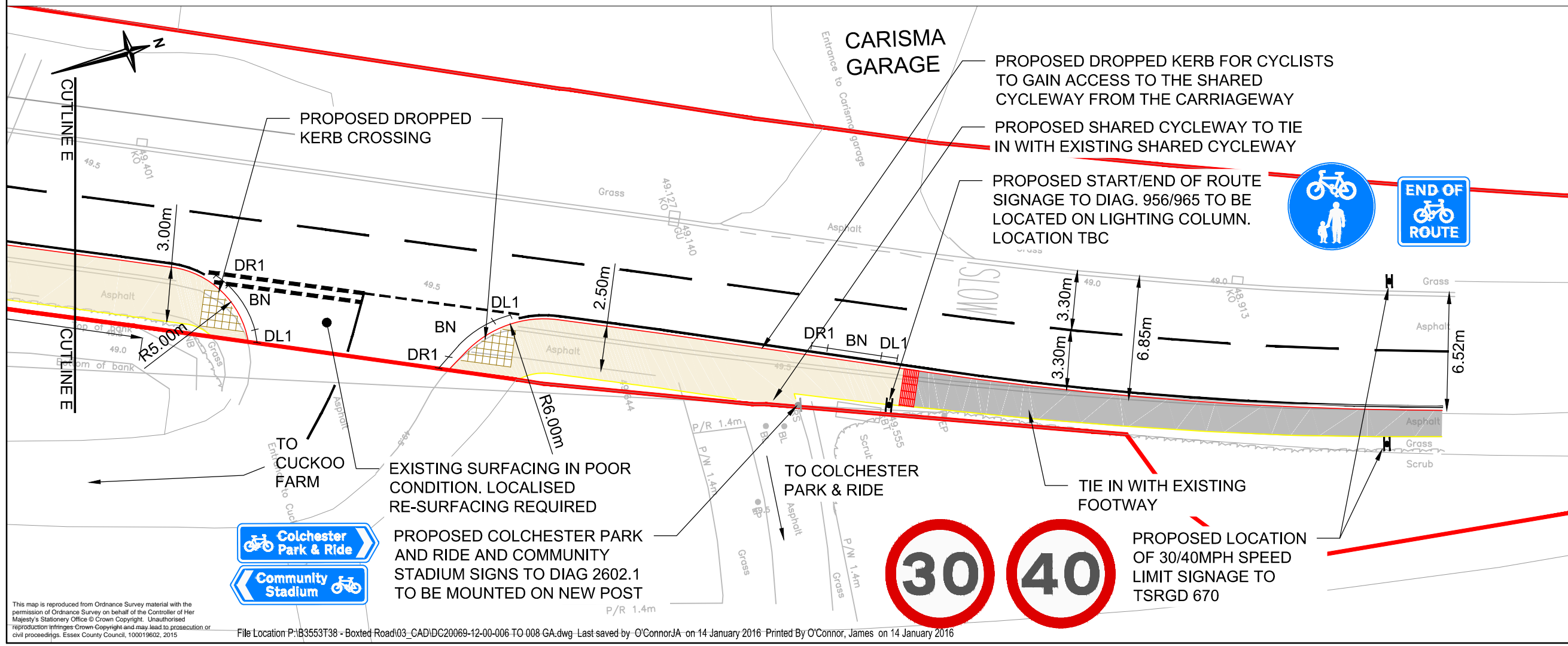


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LOCATION PLAN
N.T.S.

Rev.	Date	Description of revision	Drawn	Checked	Review	Approved
A	JAN 16	ADDITIONAL DROPPED KERBS ADDED, SIGNAGE	JOC	JR	JR	
	OCT 15	INITIAL ISSUE	JOC	JR	JR	CA

DRAWING STATUS

DETAIL DESIGN

RINGWAY JACOBS
Integrated expertise

Essex County Council

Mark Rowe, Service Director, Highways
Seax House, Victoria Road South, Chelmsford, CM1 1QH.
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NORTH COLCHESTER CYCLEWAY IMPROVEMENTS BOXTED ROAD

GENERAL ARRANGEMENT SHEET 3 OF 3

DESIGNED	DRAWN	CHECKED	REVIEWED	APPROVED
JOC	JOC	JR	JR	CA

DATE	DATE	DATE	DATE	DATE
27/10/15	27/10/15	27/10/15	27/10/15	27/10/15

DRAWING UNITS U.N.O. SCALE AT A3 (420x297mm)

DIMENSIONS IN METRES 1:250

DRAWING No: **DC20069-12-00-008** REV: **A**

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