



BOYNE ENTERPRISE ROAD EXTENSION



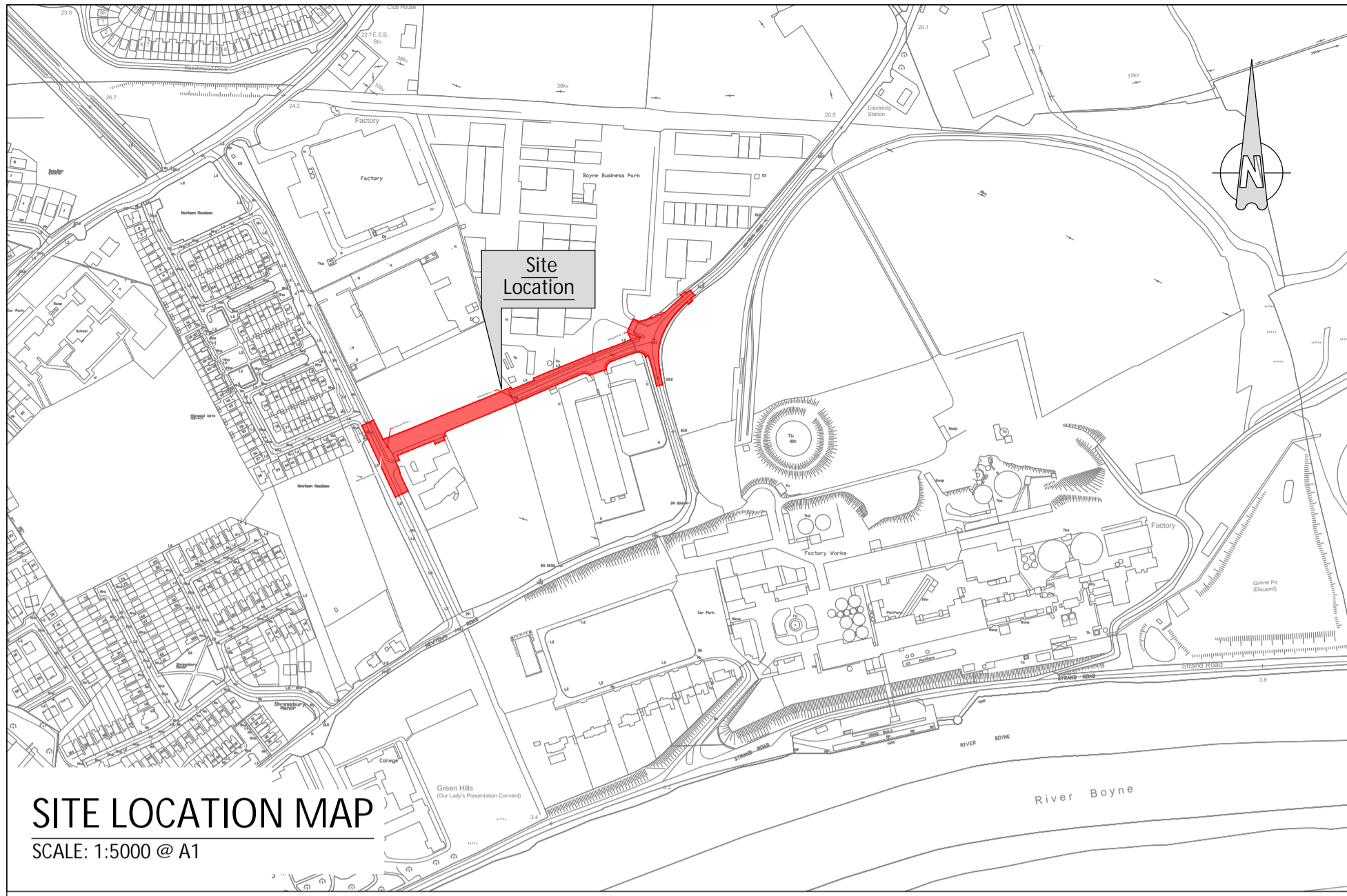
BOYNE ENTERPRISE ROAD EXTENSION

DRAWING NO.

L320-OCSC-XX-XX-DR-C-0001
L320-OCSC-XX-XX-DR-C-0002
L320-OCSC-XX-XX-DR-C-0003
L320-OCSC-XX-XX-DR-C-0004
L320-OCSC-XX-XX-DR-C-0005

TITLE

SITE LOCATION MAP
OVERALL SITE PLAN
TYPICAL CROSS SECTIONS
PROPOSED ROAD MARKING AND SIGNAGE
LAYOUT PLAN AND LONGITUDINAL SECTION



SITE LOCATION MAP
SCALE: 1:5000 @ A1

LEGEND

SITE BOUNDARY	
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SITE LOCATION MAP
SCALE: 1:500 @ A1

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Rev No.	Date	Revision Note	Drn by	Chkd by
P01	14.05.21	SUITABLE FOR INFORMATION	RF	JM
P02	14.05.21	UPDATED CREST	JM	BH
P03	14.05.21	PART 8 DRAWINGS	JM	BH

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Client: LOUTH COUNTY COUNCIL
Project: BOYNE ENTERPRISE ROAD EXTENSION

Title: PART 8 DRAWINGS
SITE LOCATION MAP

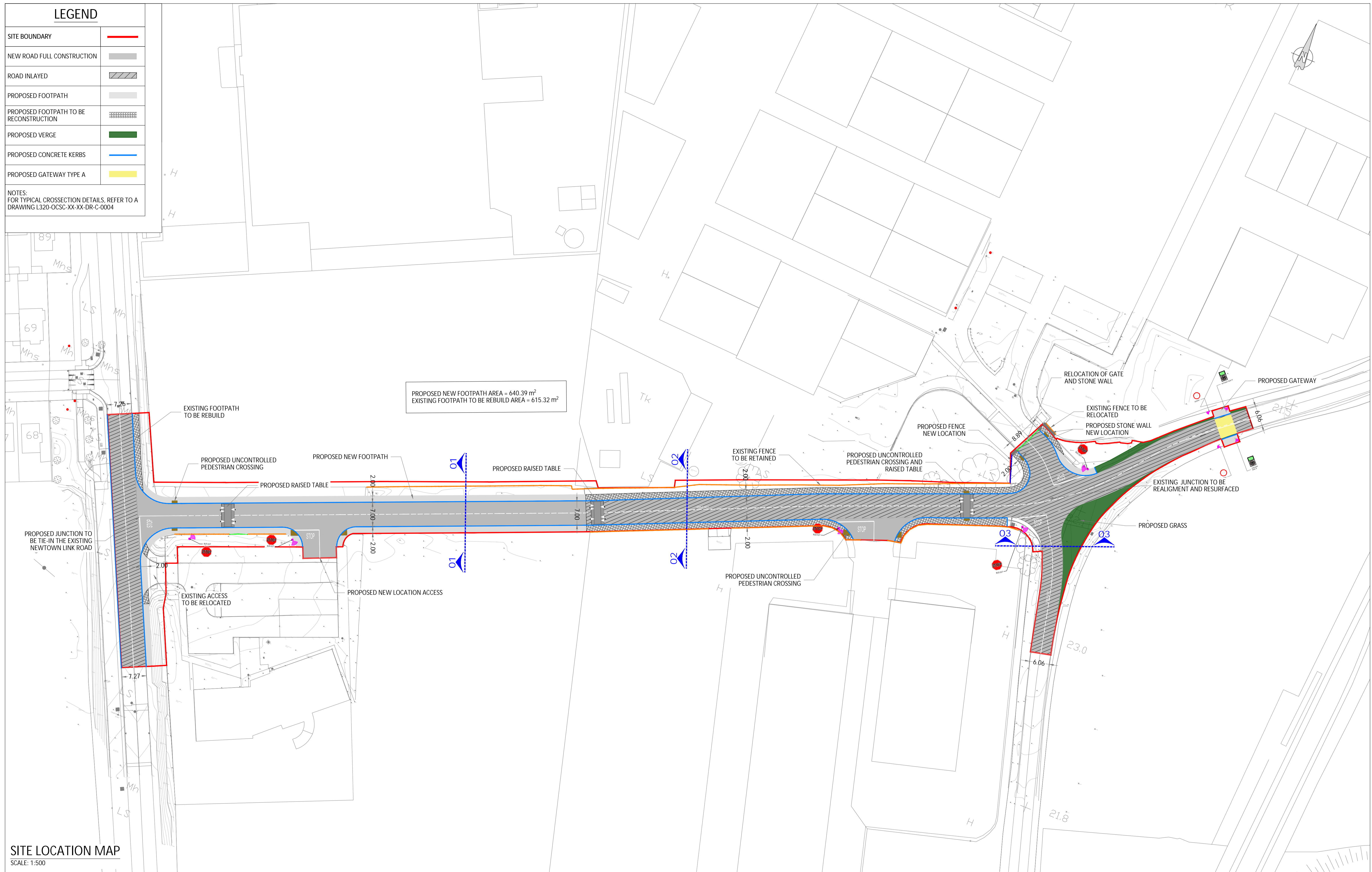
Code	Originator	Zone	Level	Type	Role	Number	Status	Revision
L320	OCSC	XX	XX	DR	C	0001	S2	P03

Date: 22.02.21 Scale: 1:500 @ A1 Drn by:LS Chkd by:JM Aprvd by:BOR

LEGEND

SITE BOUNDARY	
NEW ROAD FULL CONSTRUCTION	
ROAD INLAYED	
PROPOSED FOOTPATH	
PROPOSED FOOTPATH TO BE RECONSTRUCTION	
PROPOSED VERGE	
PROPOSED CONCRETE KERBS	
PROPOSED GATEWAY TYPE A	

NOTES:
FOR TYPICAL CROSSSECTION DETAILS, REFER TO A DRAWING L320-OCSC-XX-XX-DR-C-0004



SITE LOCATION MAP
SCALE: 1:500

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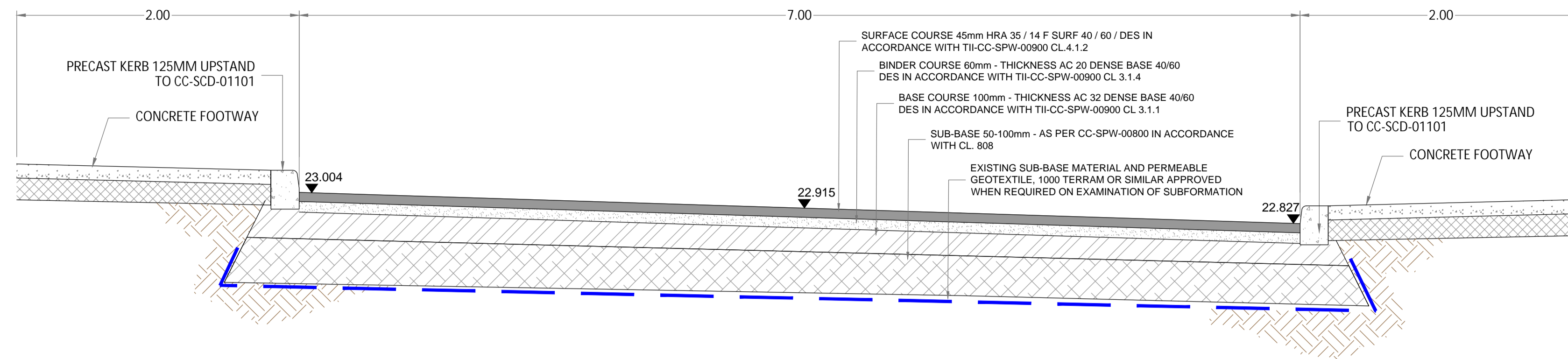


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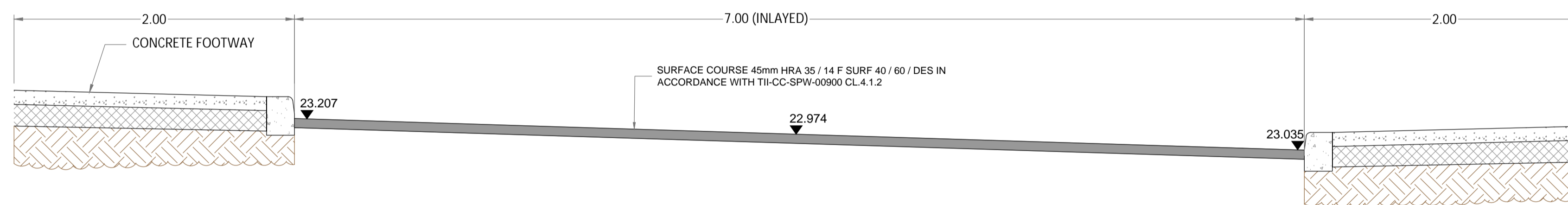
Title: PART 8 DRAWINGS
OVERALL SITE PLAN

Code	Originator	Zone	Level	Type	Role	Number	Status	Revision
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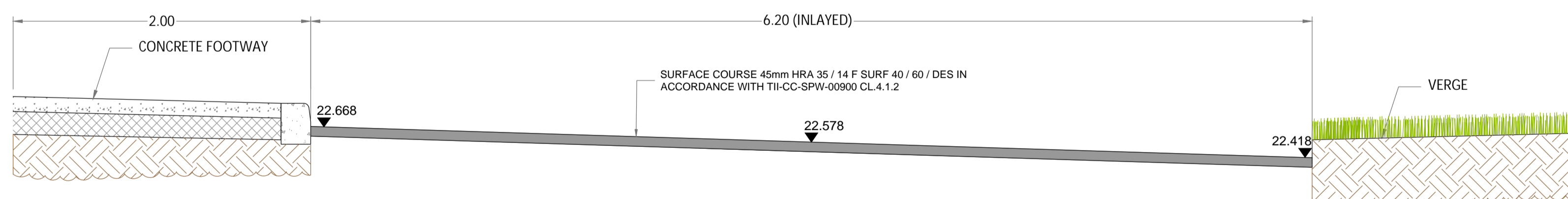
Date: 22.02.21 Scale: 1:500 @ A1 Drn by:RF Chkd by:JM Aprvd by:BO'R



TYPICAL CROSS-SECTION 01-01: PROPOSED BOYNE ENTERPRISE CENTRE ROAD EXTENSION
SCALE 1:25

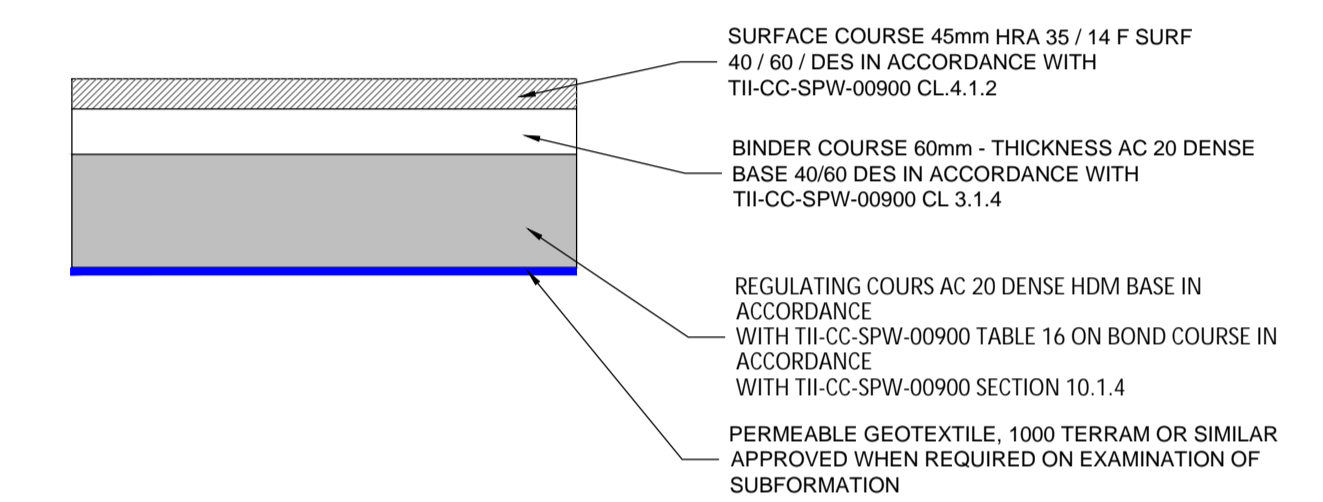


TYPICAL CROSS-SECTION 02-02: PROPOSED INLAYED BOYNE ENTERPRISE CENTRE ROAD
SCALE 1:25



TYPICAL CROSS-SECTION 03-03: PROPOSED INLAYED BOYNE ENTERPRISE CENTRE ROAD
SCALE 1:25

ROAD PAVEMENT 100mm OVERLAY



CARRIAGEWAY BUILD-UP

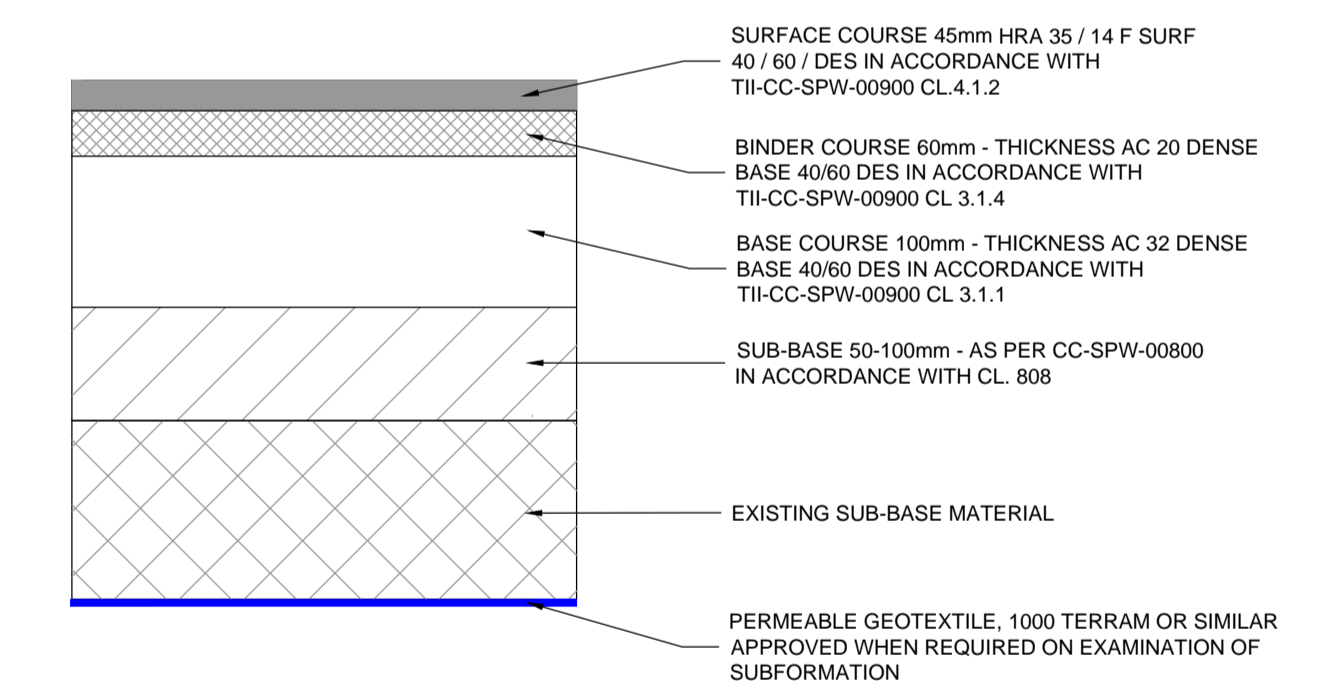


TABLE 1: CAPPING LAYER DEPTH

THE MINIMUM REQUIRED THICKNESS OF NON-FROST SUSCEPTIBLE CAPPING MATERIAL IS SHOWN HEREUNDER:

CBR SUBGRADE (%)	<2.5	2.5	3	4	5-15	>15
THICKNESS OF CAPPING LAYER (mm)	SPECIALIST GEOTECHNICAL ADVISE REQUIRED	600	350	300	250	150

CBR TESTS SHALL BE CARRIED OUT AT A RATE OF ONE TEST PER 100 METERS OF ROAD OR WHERE THE SOIL TYPE CHANGES

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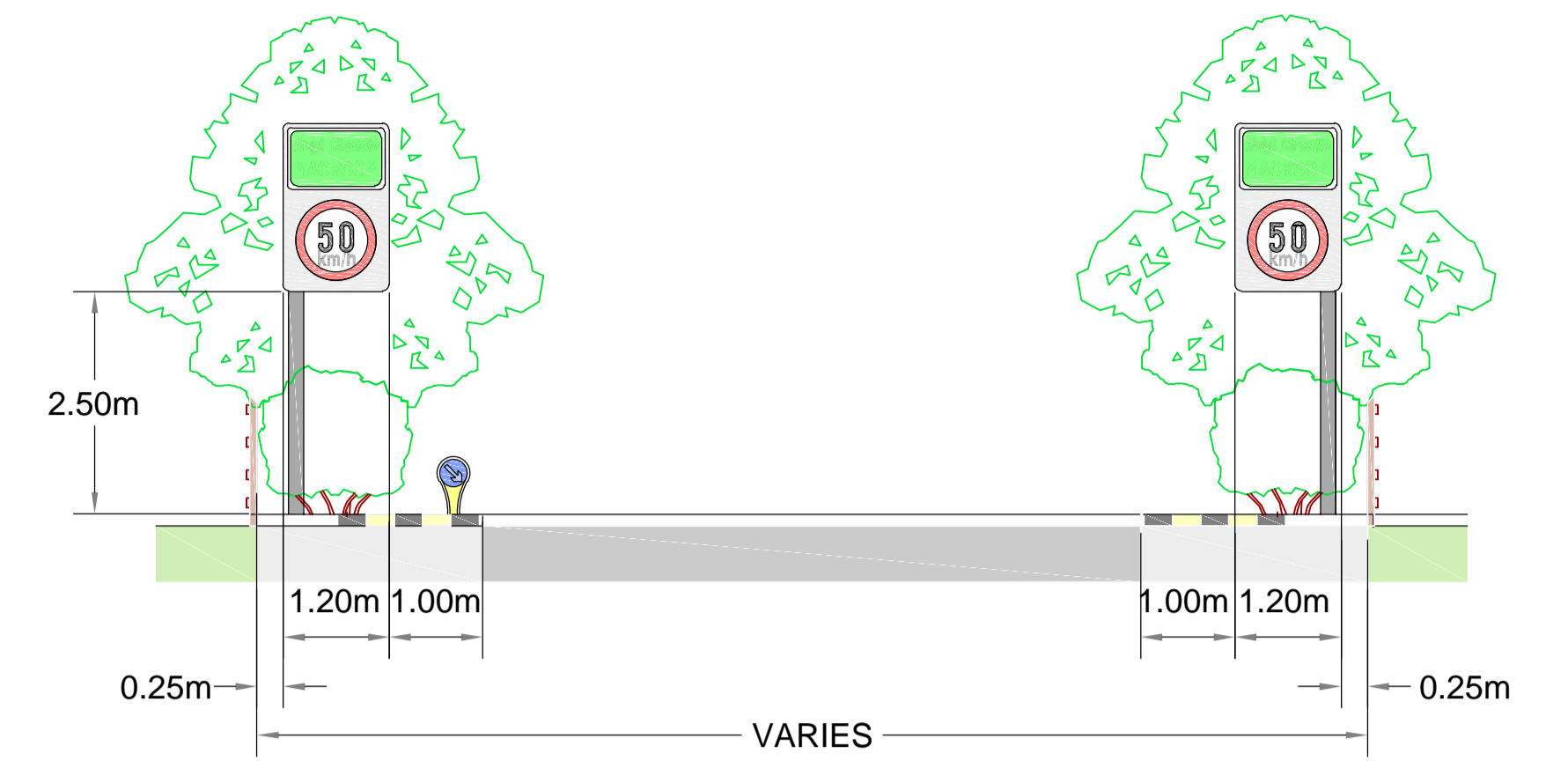
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Project: BOYNE ENTERPRISE ROAD EXTENSION

Title: PART 8 DRAWINGS
TYPICAL CROSS SECTIONS

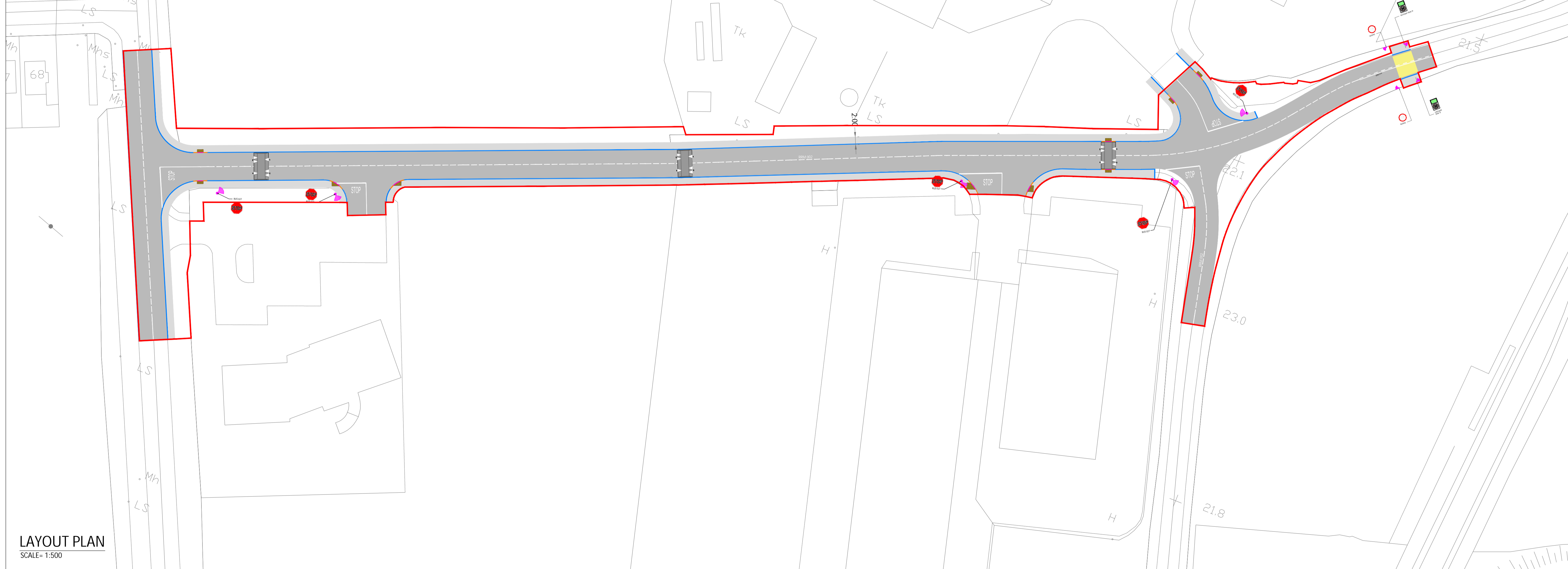
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L320 - OCSC - XX - XX - DR - C - 0003 | S2 | P03
Date: 22.02.21 Scale: 1:25 @ A1 Drn by:LS Chkd by:JM Aprvd by:BO'R

LEGEND

SITE BOUNDARY			
PROPOSED ROAD SURFACE			
PROPOSED CONCRETE KERBS			
POLES			
SIGNS	QUANTITY		
PROPOSED 3.3 m GALVANIZED SIGN POST	5 No		
TRAFFIC SIGNS			
SIGNS	SIZE	TSM REF.	QUANTITY
	750 mm	STOP SIGN - RUS 027	5 No
	750 mm	SING - RUS042	2 No
		GATEWAY SIGN A	2 No
NOTES: 1- ALL ROAD MARKINGS IN ACCORDANCE WITH TSM 2- FOR POLE CONSTRUCTION DETAILS, REFER TO DRAWING L320-OCSC-ZZ-XX-DR-C-1201			
ROAD MARKINGS LEGEND			
LEGEND			
PROPOSED STOP LINE 300mm WIDE REF: TSM RRM 017		48m.	
PROPOSED WORDED 'STOP' MARKING REF: TSM M114		5 No	
PROPOSED CONTINUOUS SINGLE CENTRE LINE 100mm WIDE REF: TSM -RRM 001		55m.	
RAISED TABLE		3 No	
TACTILE PAVING			
SIGNS	QUANTITY		
YELLOW COLOURED TACTILE PAVING TO UNCONTROLLED PEDESTRIAN CROSSING	40 m2		



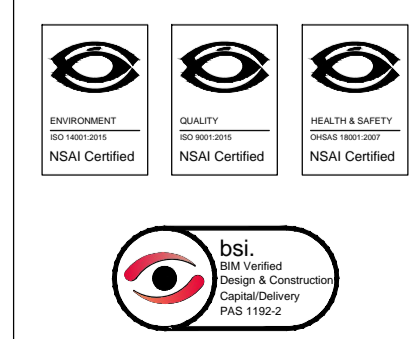
CC-SCD-05003 - GATEWAY TYPE 'A' ELEVATION
SCALE 1:75



LAYOUT PLAN
SCALE= 1:500

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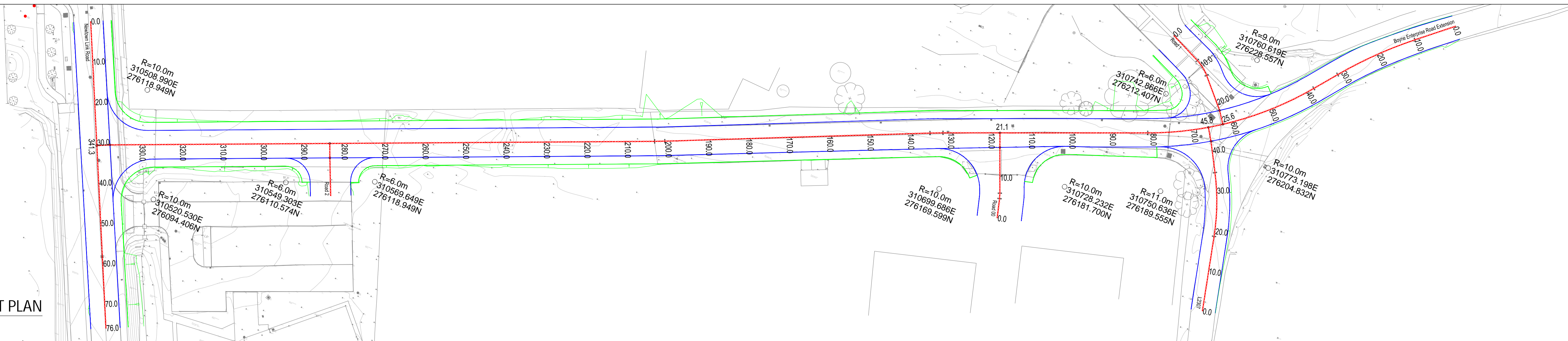
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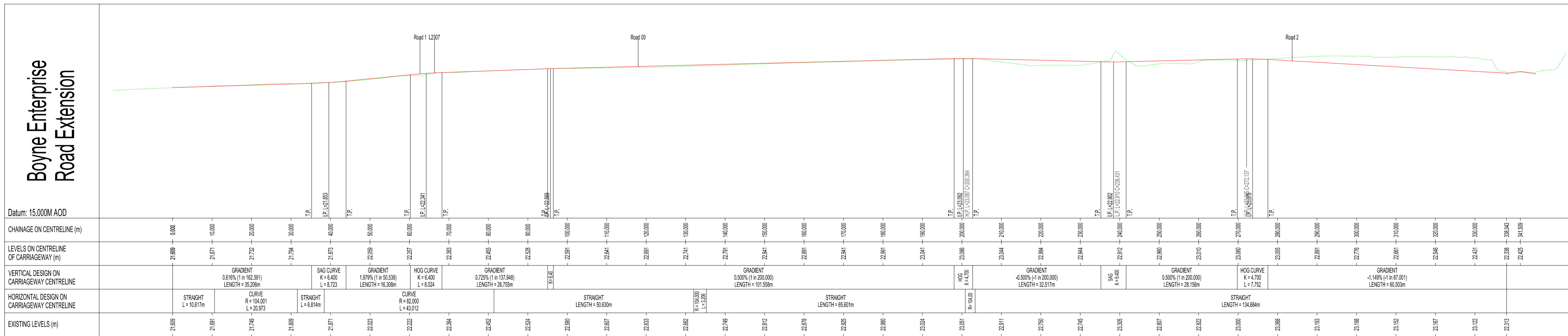
Title: PART 8 DRAWINGS
PROPOSED ROAD MARKINGS AND SIGNAGE

Code	Originator	Zone	Level	Type	Role	Number	Status	Revision
L320-OCSC	XX	XX	DR	C	0004	S2	P03	
Date: 22.02.21 Scale: 1:500 @ A1 Drn by:LS Chkd by:JM Aprvd by:BO'R								

LAYOUT PLAN
SCALE= 1:500



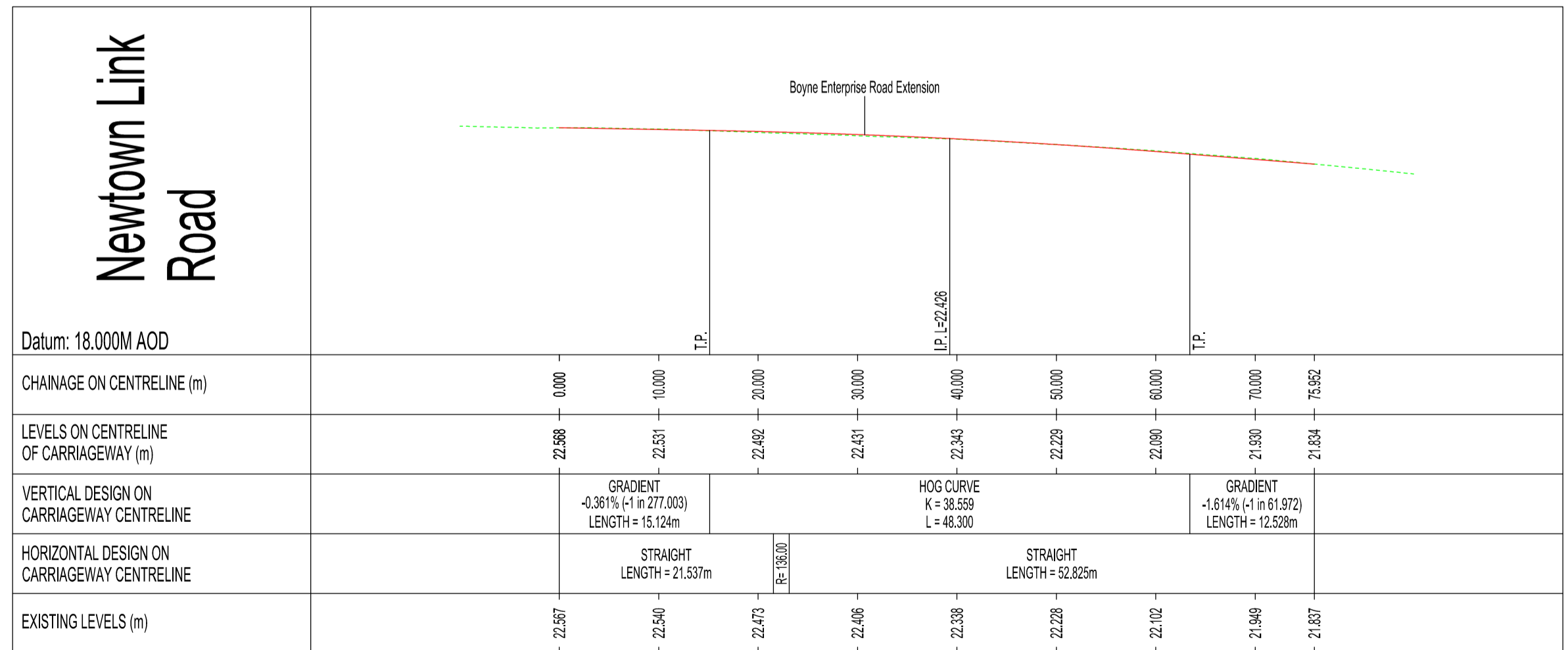
Boyne Enterprise Road Extension



LONGITUDINAL SECTION

HOR SCALE= 1:500
VER SCALE= 1:100

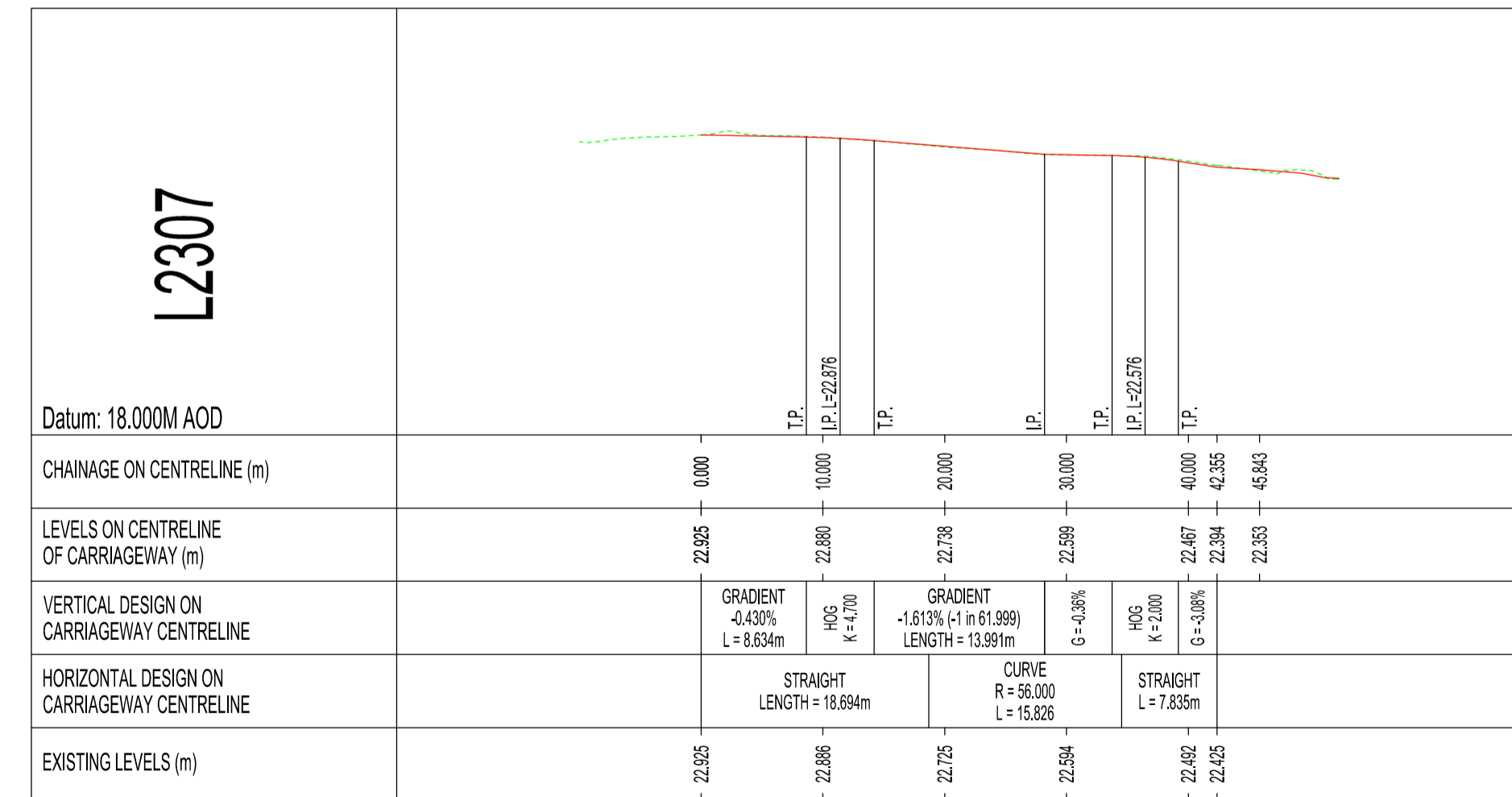
Newtown Link Road



LONGITUDINAL SECTION

HOR SCALE= 1:500
VER SCALE= 1:100

L2307



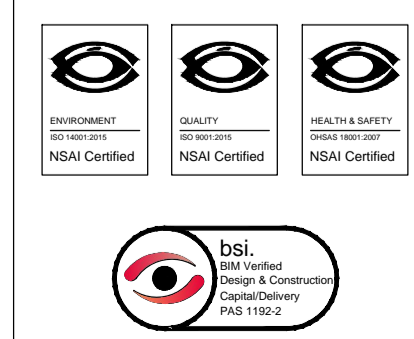
LONGITUDINAL SECTION

HOR SCALE= 1:500
VER SCALE= 1:100

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LONGITUDINAL SECTION

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