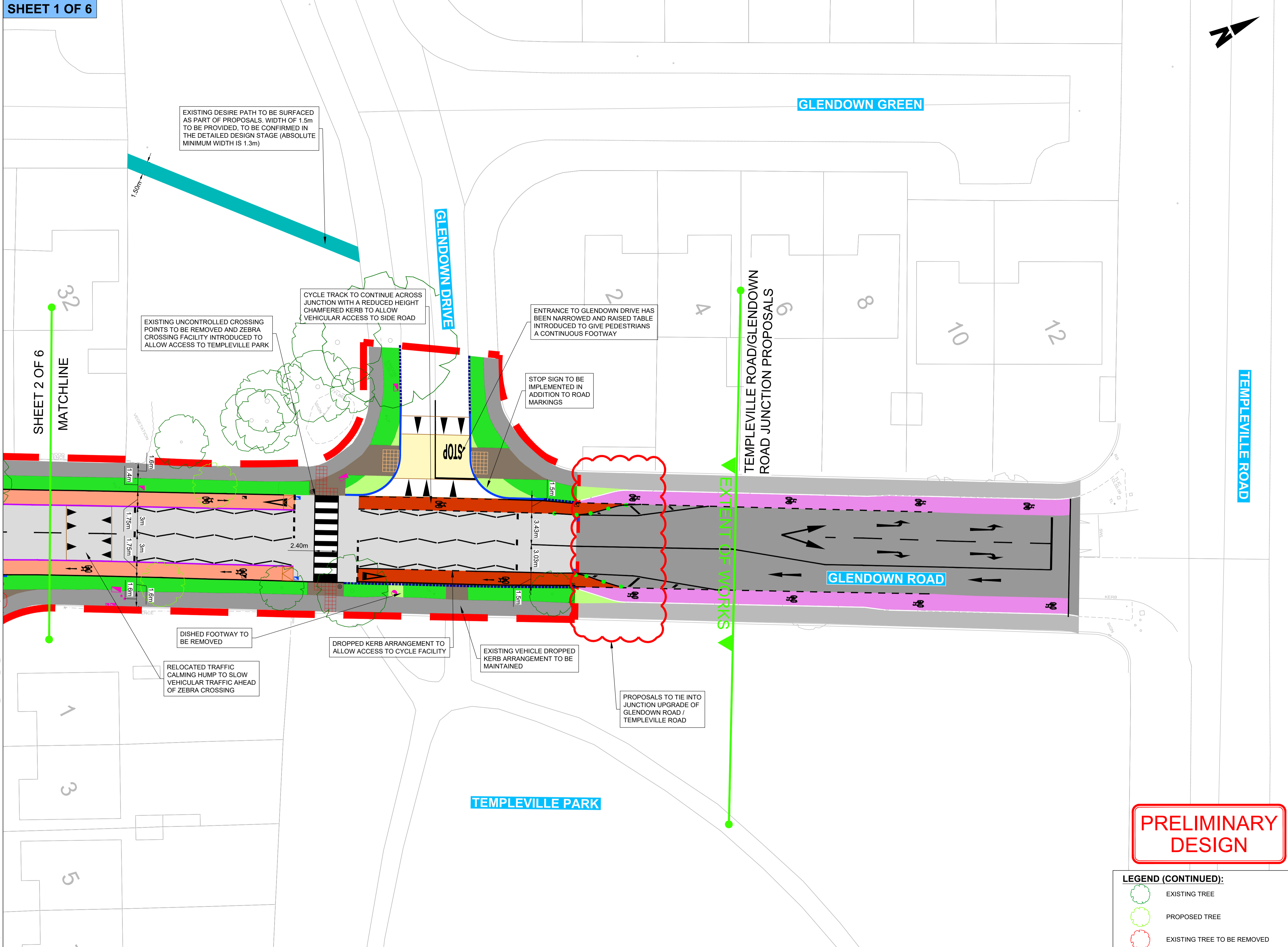


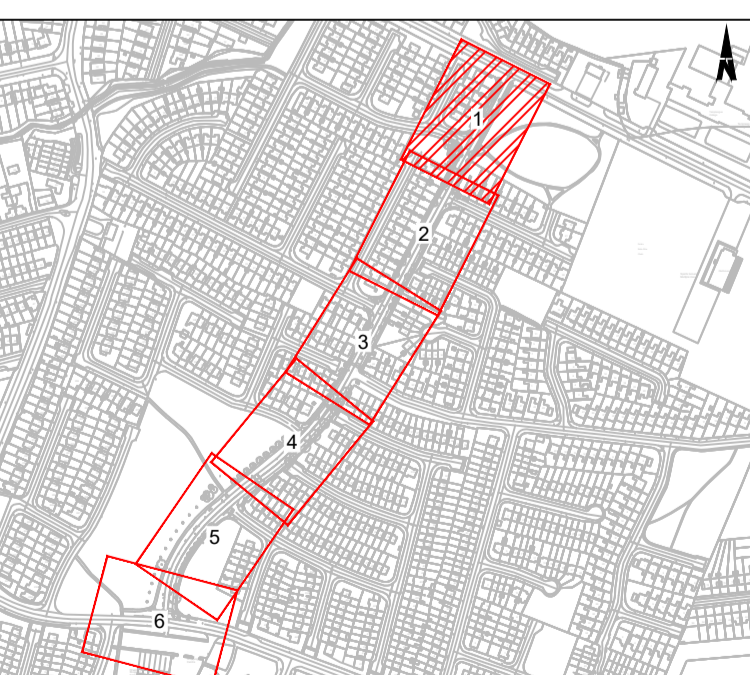
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 7. EXISTING KERBING TO BE MILLED OUT AND REPLACED WITH A TIMBER EDGING TO ASSIST IN ACHIEVING A 1.75m WIDE CYCLE FACILITY WITHOUT IMPACTING THE EXISTING VERGE.
 8. RED SURFACING TO BE IMPLEMENTED PER NTA GUIDANCE DOCUMENT - 'NTA_Off-Road Urban Cycleways Red SMA_Issue 01_18April2023'

- LEGEND:**
- PROPOSED 25mm UPSTAND
 - CHAMFERED KERB FOR VEHICULAR ACCESS
 - PROPOSED 0-6MM UPSTAND
 - CHAMFERED KERB FOR CYCLE ACCESS
 - PROPOSED CONCRETE KERB
 - PROPOSED STEPPED CYCLE TRACK KERB
 - EXISTING KERB LINE TO BE RETAINED
 - PROPOSED TRANSITION/DROPPED KERB ARRANGEMENT
 - PROPOSED RED SMA SURFACE COURSE
 - PROPOSED EPOXY RESIN BASED, RED COLOURED SURFACE TREATMENT
 - PROPOSED FOOTWAY
 - PROPOSED FOOTPATH
 - EXISTING CARRIAGEWAY
 - PROPOSED TRAFFIC ISLAND
 - PROPOSED RAISED TABLE PLATEAU
 - PROPOSED GRASS VERGE
 - EXISTING FOOTWAY
 - EXISTING GRASS VERGE
 - PROPOSED RAISED TABLE/SPEED RAMP
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 - EXISTING TRAFFIC SIGNAL
 - PROPOSED TRAFFIC SIGNAL
 - PROPOSED CYCLE RAMP
 - PROPOSED BOLLARD
 - PROPOSED BUFF BLISTER TACTILE PAVING/CORDUROY PAVING
 - PROPOSED RED BLISTER TACTILE PAVING
 - RELOCATED GULLY (INDICATIVE LOCATION)
 - EXISTING MANHOLE/UTILITY COVER/POLE
 - PROPOSED BELISHA BEACON
 - TEMPLEVILLE ROAD/GLENDOWN ROAD JUNCTION PROPOSED CYCLE TRACK
 - TEMPLEVILLE ROAD/GLENDOWN ROAD JUNCTION PROPOSED CARRIAGEWAY
 - SCHEME BOUNDARY



PRELIMINARY DESIGN

- LEGEND (CONTINUED):**
- EXISTING TREE
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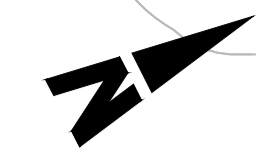
Rev	Date	Drn	Chk'd	App'd	Description
P01	08/06/2023	BH	RO	-	DRAFT FOR SDCC COMMENT
P02	05/07/2023	BH	RO	PL	PRELIMINARY DESIGN ISSUE TO SDCC
P03	17/08/2023	VH	XX	XX	DRAFT PRELIMINARY DESIGN ISSUE FOR CONSULTATION
P04	30/08/2023	VH	SS	XX	FINAL PRELIMINARY DESIGN ISSUE FOR CONSULTATION

Client		Engineering Designer		
NTA Údarás Náisiúnta Iompair National Transport Authority		CYCLING DESIGN OFFICE		
Date	Scale	Drawn	Checked	Approved
30/08/2023	1:200@A1 1:400@A3	VH	SS	XX
Project Code	Originator Code	QMS Code		
NTA190002	NTA	S011		

Project Title			
GLENDOWN ROAD			
Drawing Title			
GENERAL ARRANGEMENT - SHEET 1 OF 6			
Drawing File Name	Sheet Number	Status	Rev
SDCC.23.0001-NTA-SLW_ZZ-S011_XX_00-DR-CR-0001	1 of 6	C4	P04

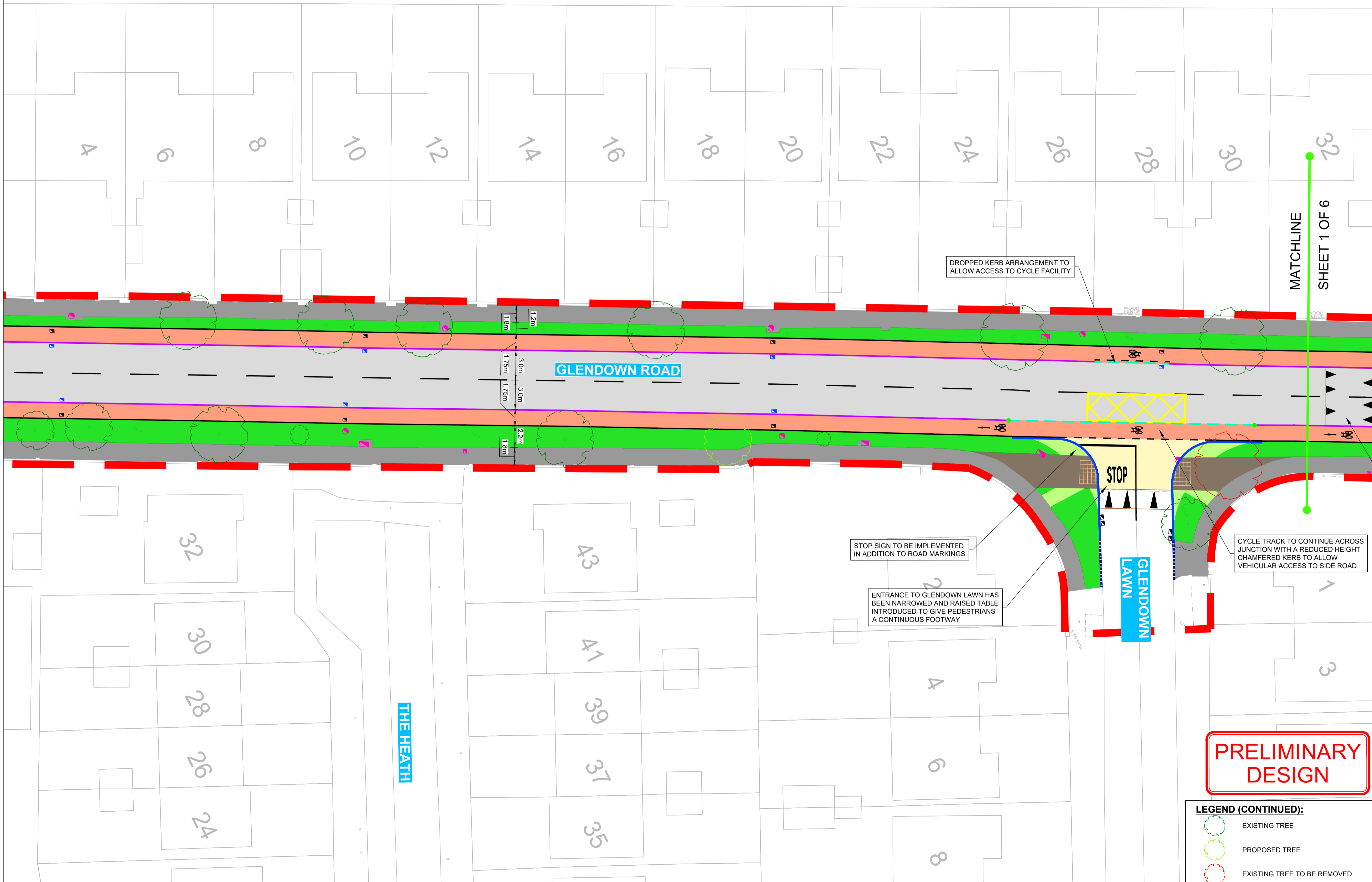
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GLENDOWN PARK



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 - EXISTING KERB LINE TO BE RETAINED
 - PROPOSED TRANSITION/DROPPED KERB ARRANGEMENT
 - PROPOSED RED SMA SURFACE COURSE
 - PROPOSED EPOXY RESIN BASED, RED COLOURED SURFACE TREATMENT
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 - PROPOSED FOOTPATH
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 - PROPOSED RED BLISTER TACTILE PAVING
 - RELOCATED GULLY (INDICATIVE LOCATION)
 - EXISTING MANHOLE/UTILITY COVER/POLE
 - PROPOSED BELISHA BEACON
 - TEMPLEVILLE ROAD/GLENDOWN ROAD JUNCTION PROPOSED CYCLE TRACK
 - TEMPLEVILLE ROAD/GLENDOWN ROAD JUNCTION PROPOSED CARRIAGEWAY
 - SCHEME BOUNDARY



PRELIMINARY DESIGN

- LEGEND (CONTINUED):**
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Rev	Date	Drn	Chk'd	App'd	Description
P01	08/06/2023	BH	RO	-	DRAFT FOR SDCC COMMENT
P02	05/07/2023	BH	RO	PL	PRELIMINARY DESIGN ISSUE TO SDCC
P03	17/08/2023	VH	XX	XX	DRAFT PRELIMINARY DESIGN ISSUE FOR CONSULTATION
P04	30/08/2023	VH	SS	XX	FINAL PRELIMINARY DESIGN ISSUE FOR CONSULTATION

Client: **NTA**
Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: **CYCLING DESIGN OFFICE**

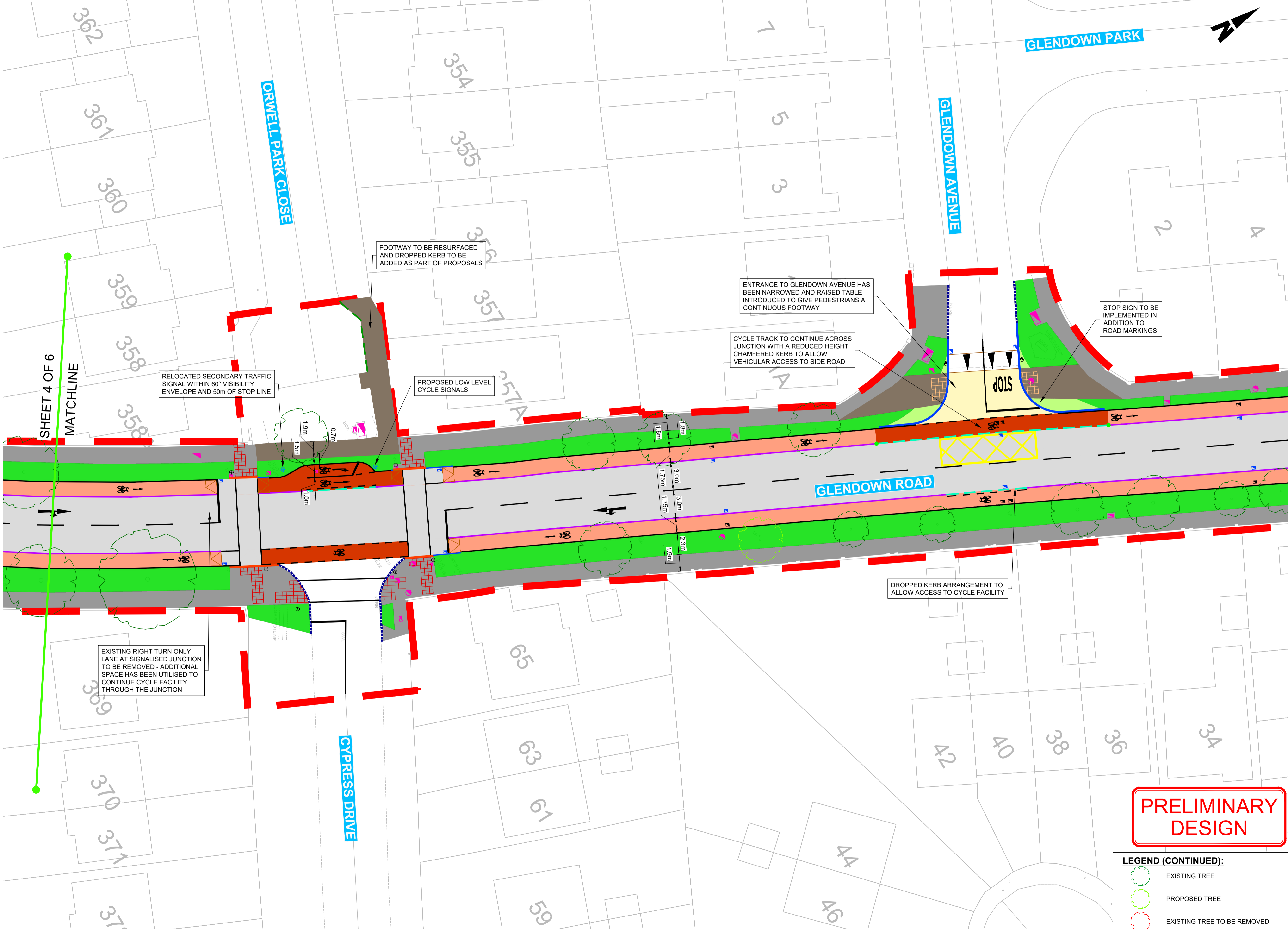
Date: 30/08/2023
Scale: 1:200@A1
1:400@A3

Drawn: VH
Checked: SS
Approved: XX

Project Code: NTA190002
Originator Code: NTA
QMS Code: S011

Project Title: GLENDOWN ROAD			
Drawing Title: GENERAL ARRANGEMENT - SHEET 2 OF 6			
Drawing File Name: SDCC.23.0001-NTA-SLW_ZZ-S011_XX_00-DR-CR-0002	Sheet Number: 2 of 6	Status: C4	Rev: P04

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 - PROPOSED RED SMA SURFACE COURSE
 - PROPOSED EPOXY RESIN BASED, RED COLOURED SURFACE TREATMENT
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 - TEMPLEVILLE ROAD/GLENDOWN ROAD JUNCTION PROPOSED CARRIAGEWAY
 - SCHEME BOUNDARY

PRELIMINARY DESIGN

- LEGEND (CONTINUED):**
- EXISTING TREE
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Rev	Date	Drn	Chk'd	App'd	Description
P01	08/06/2023	BH	RO	-	DRAFT FOR SDCC COMMENT
P02	05/07/2023	BH	RO	PL	PRELIMINARY DESIGN ISSUE TO SDCC
P03	17/08/2023	VH	XX	XX	DRAFT PRELIMINARY DESIGN ISSUE FOR CONSULTATION
P04	30/08/2023	VH	SS	XX	FINAL PRELIMINARY DESIGN ISSUE FOR CONSULTATION

Client: **NTA**
Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: **CYCLING DESIGN OFFICE**

Date: 30/08/2023
Scale: 1:200@A1
1:400@A3

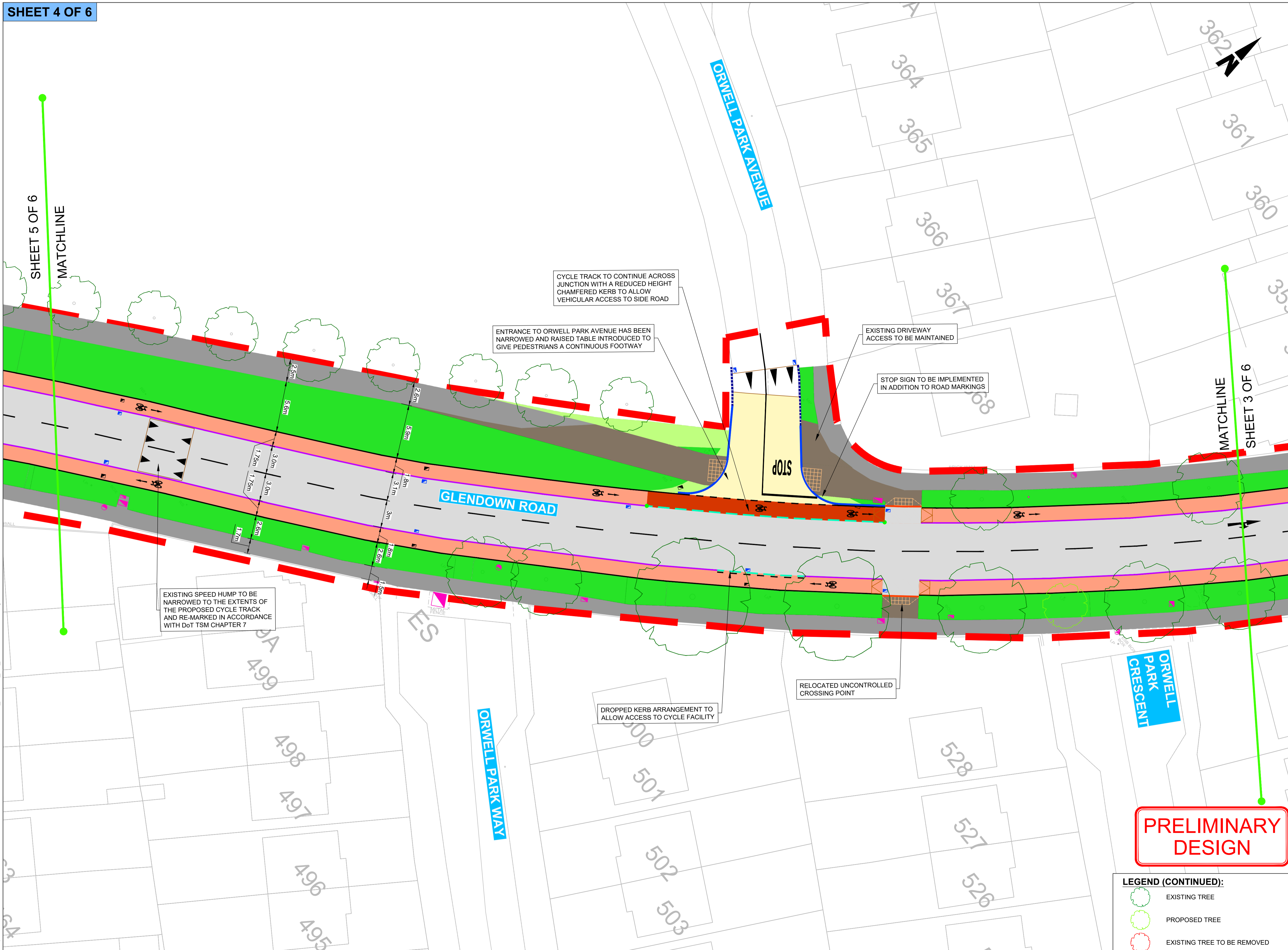
Drawn: VH
Checked: SS
Approved: XX

Project Code: NTA190002
Originator Code: NTA
QMS Code: S011

Project Title: GLENDOWN ROAD		Sheet Number: 3 of 6	Status: C4	Rev: P04
Drawing Title: GENERAL ARRANGEMENT - SHEET 3 OF 6		Drawing File Name: SDCC.23.0001-NTA-SLW_ZZ-S011_XX_00-DR-CR-0003		

SHEET 5 OF 6
MATCHLINE

MATCHLINE
SHEET 3 OF 6

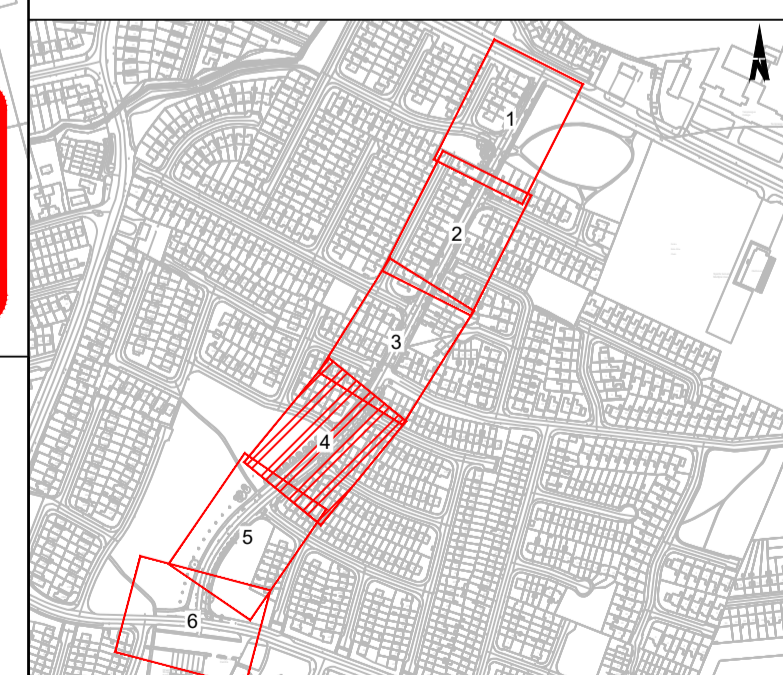


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 - PROPOSED FOOTWAY
 - PROPOSED FOOTPATH
 - EXISTING CARRIAGEWAY
 - PROPOSED TRAFFIC ISLAND
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PRELIMINARY DESIGN

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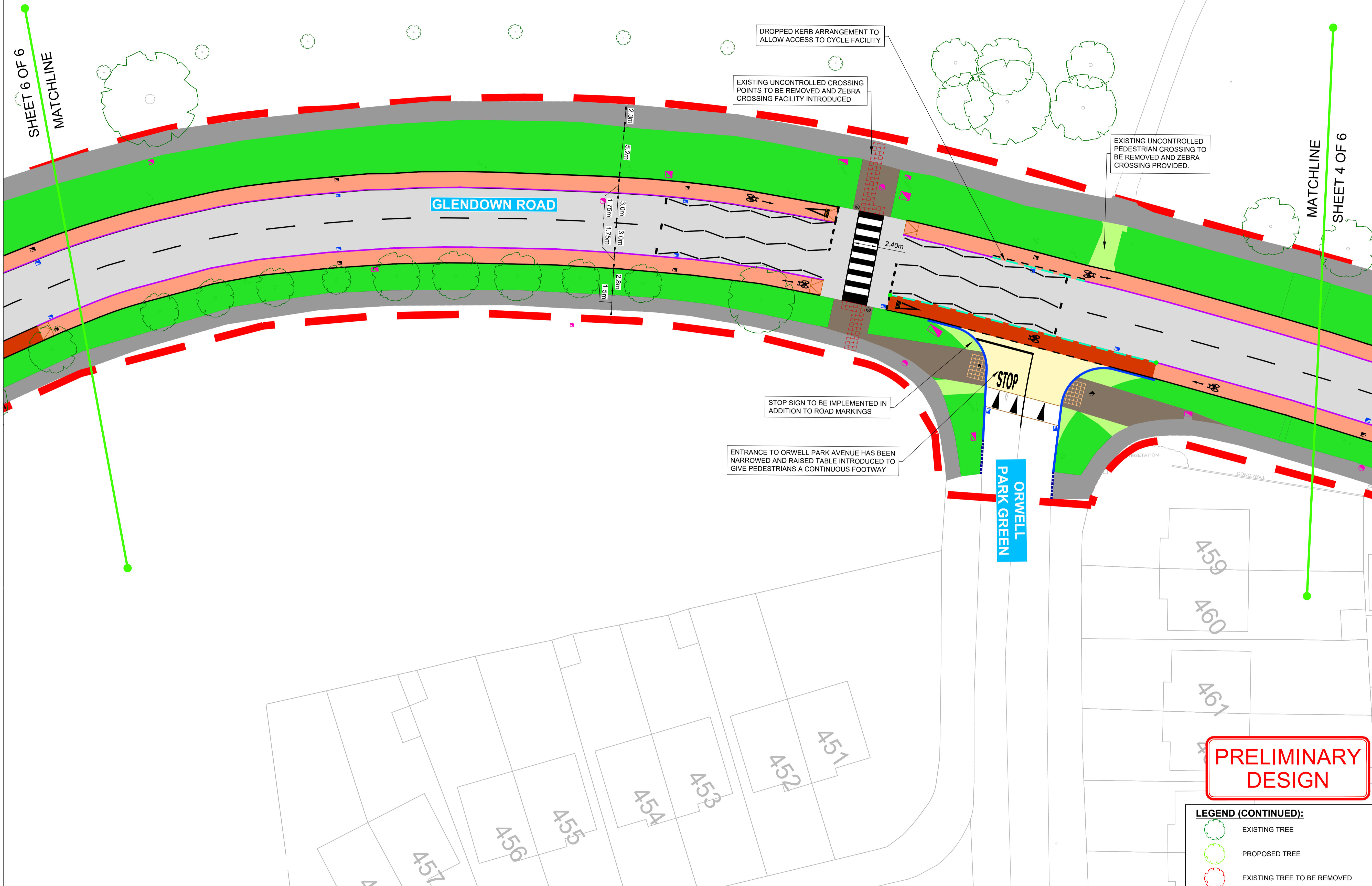
Client: **NTA**
Údarás Náisiúnta Iompair
National Transport Authority

Engineering Designer: **CYCLING DESIGN OFFICE**

Date: 30/08/2023 | Scale: 1:200@A1, 1:400@A3 | Drawn: VH | Checked: SS | Approved: XX

Project Code: NTA190002 | Originator Code: NTA | QMS Code: S011

Project Title: GLENDOWN ROAD			
Drawing Title: GENERAL ARRANGEMENT - SHEET 4 OF 6			
Drawing File Name: SDCC.23.0001-NTA-SLW_ZZ-S011_XX_00-DR-CR-0004	Sheet Number: 4 of 6	Status: C4	Rev: P04

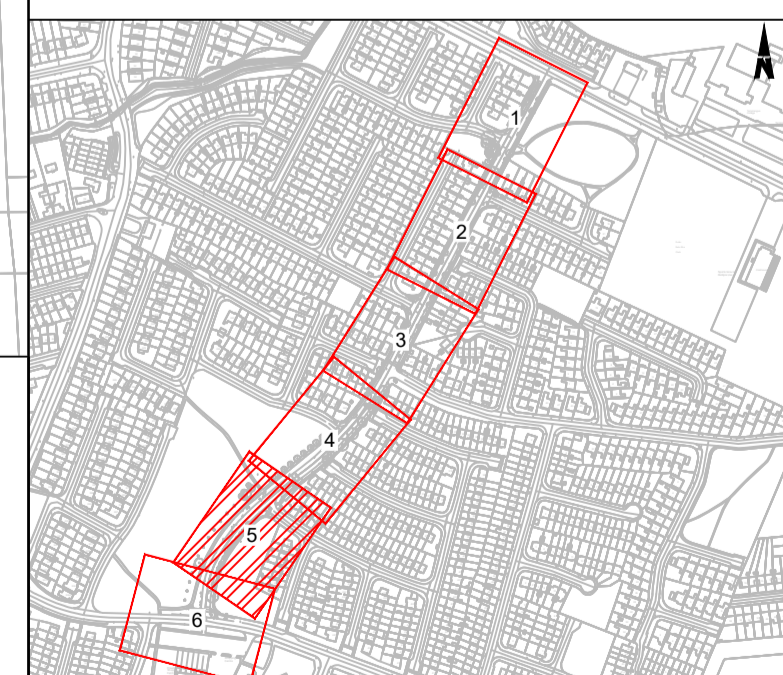


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 - EXISTING CARRIAGEWAY
 - PROPOSED TRAFFIC ISLAND
 - PROPOSED RAISED TABLE PLATEAU
 - PROPOSED GRASS VERGE
 - EXISTING FOOTWAY
 - EXISTING GRASS VERGE
 - PROPOSED RAISED TABLE/SPEED RAMP
 - PROPOSED ROAD MARKINGS
 - EXISTING TRAFFIC SIGNAL
 - PROPOSED TRAFFIC SIGNAL
 - PROPOSED CYCLE RAMP
 - PROPOSED BOLLARD
 - PROPOSED BUFF BLISTER TACTILE PAVING/CORDUROY PAVING
 - PROPOSED RED BLISTER TACTILE PAVING
 - RELOCATED GULLY (INDICATIVE LOCATION)
 - EXISTING MANHOLE/UTILITY COVER/POLE
 - PROPOSED BELISHA BEACON
 - TEMPLEVILLE ROAD/GLENDOWN ROAD JUNCTION PROPOSED CYCLE TRACK
 - TEMPLEVILLE ROAD/GLENDOWN ROAD JUNCTION PROPOSED CARRIAGEWAY
 - SCHEME BOUNDARY

PRELIMINARY DESIGN

- LEGEND (CONTINUED):**
- EXISTING TREE
 - PROPOSED TREE
 - EXISTING TREE TO BE REMOVED



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Project Ireland 2040
 Building Ireland's Future

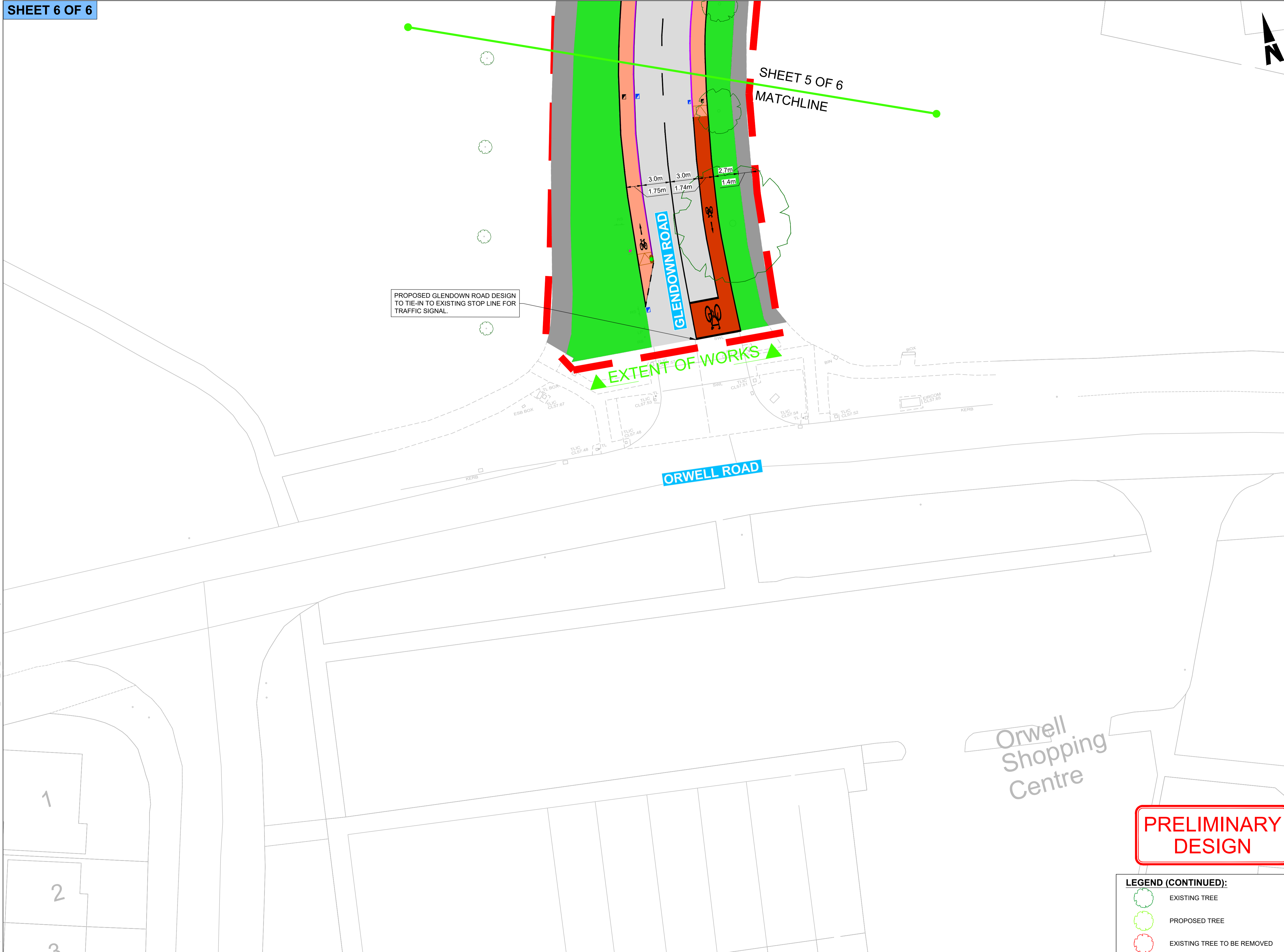
Rev	Date	Drn	Chk'd	App'd	Description
P01	08/06/2023	BH	RO	-	DRAFT FOR SDCC COMMENT
P02	05/07/2023	BH	RO	PL	PRELIMINARY DESIGN ISSUE TO SDCC
P03	17/08/2023	VH	XX	XX	DRAFT PRELIMINARY DESIGN ISSUE FOR CONSULTATION
P04	30/08/2023	VH	SS	XX	FINAL PRELIMINARY DESIGN ISSUE FOR CONSULTATION

Client
 NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer
 CYCLING DESIGN OFFICE

Date: 30/08/2023
 Scale: 1:200@A1, 1:400@A3
 Drawn: VH, Checked: SS, Approved: XX
 Project Code: NTA190002, Originator Code: NTA, QMS Code: S011

Project Title GLENDOWN ROAD			
Drawing Title GENERAL ARRANGEMENT - SHEET 5 OF 6			
Drawing File Name SDCC.23.0001-NTA-SLW_ZZ-S011_XX_00-DR-CR-0005	Sheet Number 5 of 6	Status C4	Rev P04

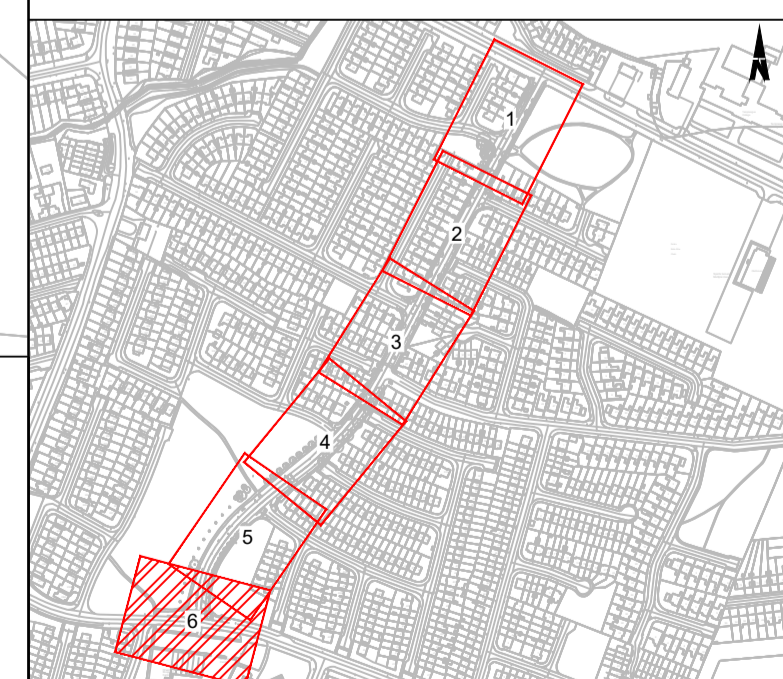


- NOTES:**
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS. ANY DISCREPANCIES, ERRORS OR OMISSIONS TO BE BROUGHT TO THE ATTENTION OF THE SOUTH DUBLIN CITY COUNCIL.
 2. TOPOGRAPHICAL SURVEY WAS RECEIVED FROM SDCC 31.05.2023. ALL CO-ORDINATES ARE IN IRISH TRANSVERSE MERCATOR(TM).
 3. ALL DIMENSIONS TO BE CHECKED BY THE CONTRACTOR ON SITE PRIOR TO COMMENCEMENT OF WORKS.
 4. CYCLE DESIGN OFFICE OR SDCC TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF WORKS ON SITE.
 5. DIMENSIONS OF ALL BOUNDARIES AND ADJOINING ROADS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF WORKS.
 6. DO NOT SCALE, ALL MEASUREMENTS AND COORDINATES TO BE CHECKED ON SITE.
 7. EXISTING KERBING TO BE MILLED OUT AND REPLACED WITH A TIMBER EDGING TO ASSIST IN ACHIEVING A 1.75m WIDE CYCLE FACILITY WITHOUT IMPACTING THE EXISTING VERGE.
 8. RED SURFACING TO BE IMPLEMENTED PER NTA GUIDANCE DOCUMENT - 'NTA_Off-Road Urban Cycleways Red SMA_Issue 01_18April2023'

- LEGEND:**
- PROPOSED 25mm UPSTAND CHAMFERED KERB FOR VEHICULAR ACCESS
 - PROPOSED 0-6MM UPSTAND CHAMFERED KERB FOR CYCLE ACCESS
 - PROPOSED CONCRETE KERB
 - PROPOSED STEPPED CYCLE TRACK KERB
 - EXISTING KERB LINE TO BE RETAINED
 - PROPOSED TRANSITION/DROPPED KERB ARRANGEMENT
 - PROPOSED RED SMA SURFACE COURSE
 - PROPOSED EPOXY RESIN BASED, RED COLOURED SURFACE TREATMENT
 - PROPOSED FOOTWAY
 - PROPOSED FOOTPATH
 - EXISTING CARRIAGEWAY
 - PROPOSED TRAFFIC ISLAND
 - PROPOSED RAISED TABLE PLATEAU
 - PROPOSED GRASS VERGE
 - EXISTING FOOTWAY
 - EXISTING GRASS VERGE
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Client		Engineering Designer			Project Title	
NTA Údarás Náisiúnta Iompair National Transport Authority		CYCLING DESIGN OFFICE			GLENDOWN ROAD	
Date	Scale	Drawn	Checked	Approved	Drawing Title	
30/08/2023	1:200@A1 1:400@A3	VH	SS	XX	GENERAL ARRANGEMENT - SHEET 6 OF 6	
Project Code	Originator Code	QMS Code			Drawing File Name	Sheet Number
NTA190002	NTA	S011			SDCC.23.0001-NTA-SLW_ZZ-S011_XX_00-DR-CR-0006	6 of 6
		Status	Rev			
		C4	P04			

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