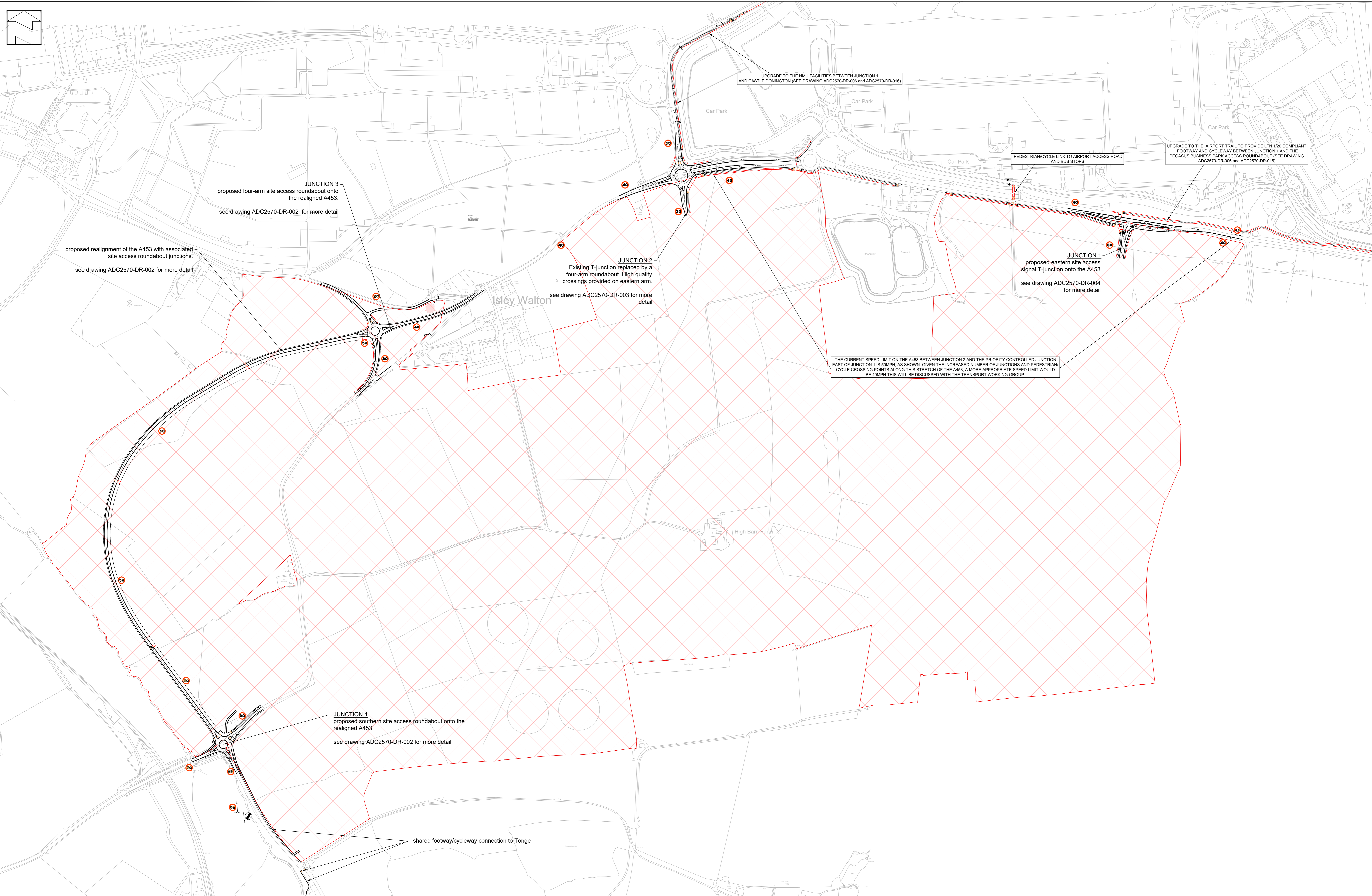
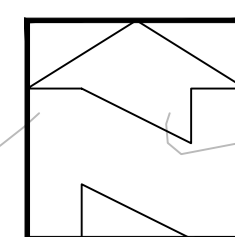


DRAWINGS



JUNCTION 3
proposed four-arm site access roundabout onto the realigned A453.
see drawing ADC2570-DR-002 for more detail

proposed realignment of the A453 with associated site access roundabout junctions.
see drawing ADC2570-DR-002 for more detail

JUNCTION 2
Existing T-junction replaced by a four-arm roundabout. High quality crossings provided on eastern arm.
see drawing ADC2570-DR-003 for more detail

JUNCTION 1
proposed eastern site access signal T-junction onto the A453
see drawing ADC2570-DR-004 for more detail

THE CURRENT SPEED LIMIT ON THE A453 BETWEEN JUNCTION 2 AND THE PRIORITY CONTROLLED JUNCTION EAST OF JUNCTION 1 IS 50MPH. AS SHOWN GIVEN THE INCREASED NUMBER OF JUNCTIONS AND PEDESTRIAN/CYCLE CROSSING POINTS ALONG THIS STRETCH OF THE A453, A MORE APPROPRIATE SPEED LIMIT WOULD BE 40MPH. THIS WILL BE DISCUSSED WITH THE TRANSPORT WORKING GROUP.

JUNCTION 4
proposed southern site access roundabout onto the realigned A453
see drawing ADC2570-DR-002 for more detail

shared footway/cycleway connection to Tonge

Notes
1. Do not scale this drawing. All dimensions must be checked/verified on site. If in doubt ask.
2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
3. All dimensions in metres unless noted otherwise. All levels in metres unless noted otherwise.
4. Any discrepancies noted on site are to be reported to the engineer immediately.

P5	08.02.24	Junction 2 roundabout	MH	DAC
P4	14.04.23	Pegasus comments	AB	DAC
P3	21.03.23	Junction 1 changed to signals	AB	DAC
P2	13.07.22	amended annotation	MH	DAC
P1	06.05.22	first version	MH	DAC

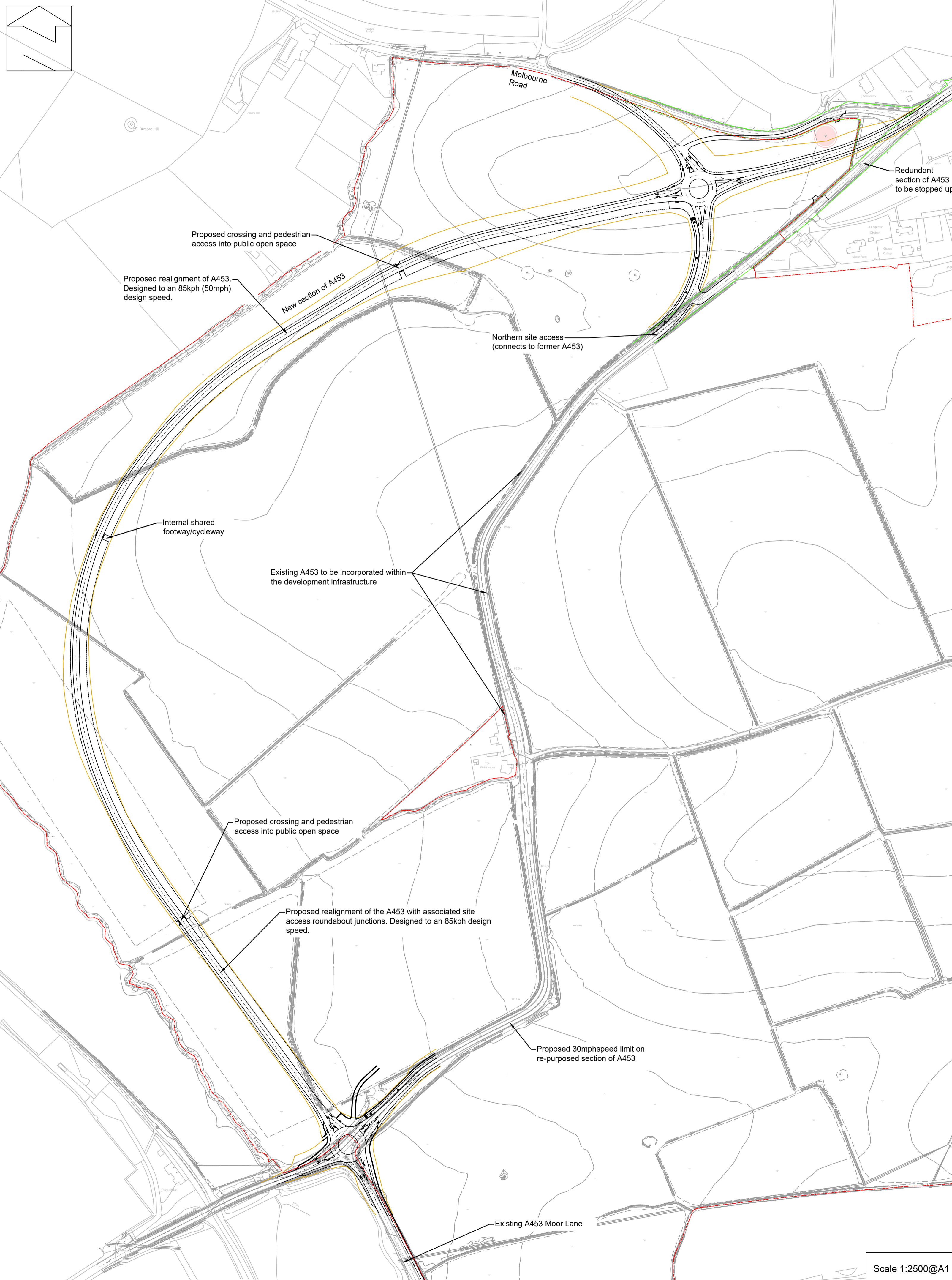
Client:	Caesarea/Harworth Group
Project:	Isley Woodhouse

Title:
Proposed access strategy
Status:
PRELIMINARY ISSUE

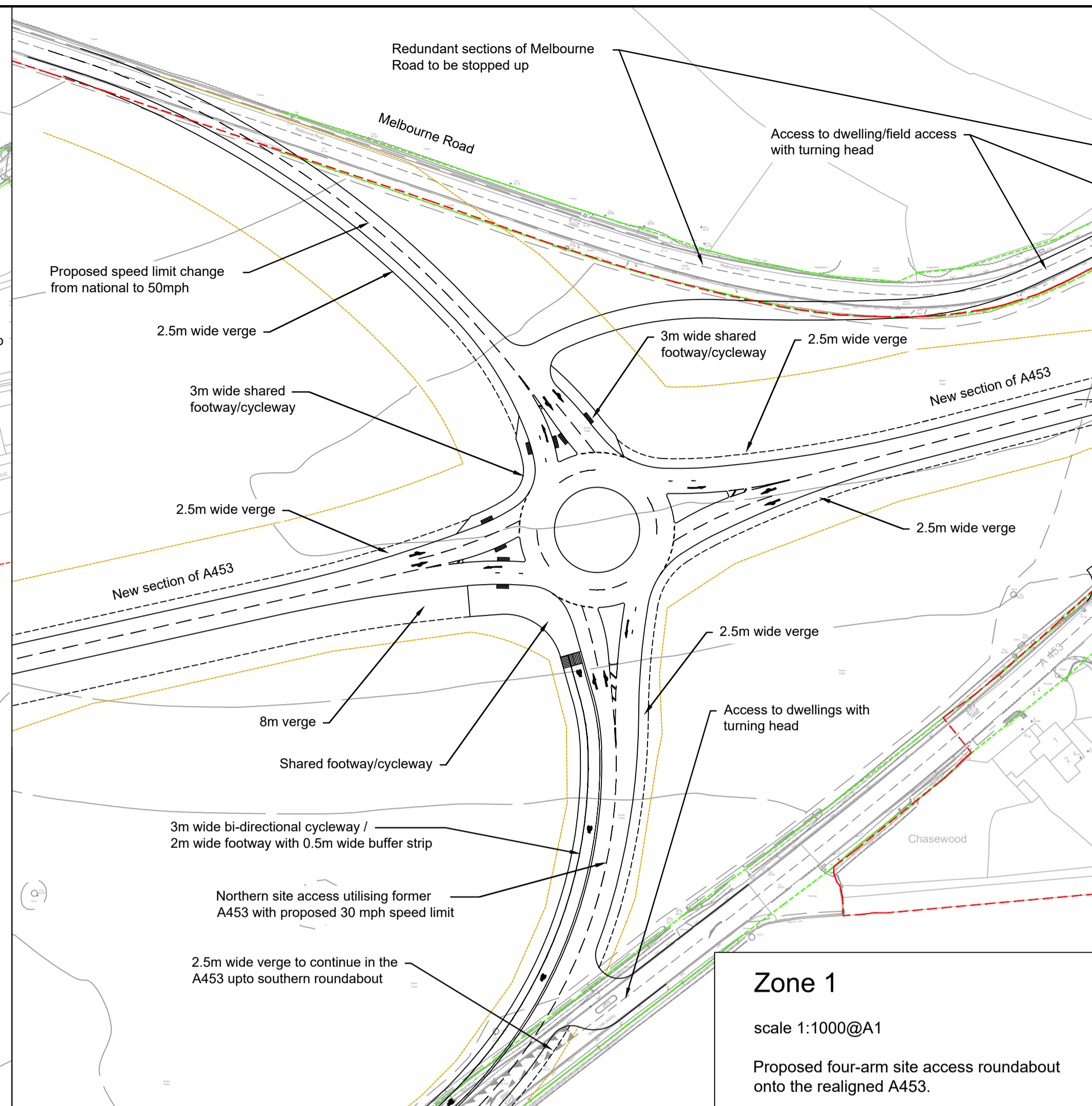
ADC
INFRASTRUCTURE

Drawn: M. Higgins	Reviewed: D. Cummins
Size: A0	Scale: 1:3000
Project Reference: ADC2570-DR- 001	Date: 06 / 05 / 2022
Type / Number: 001	Revision: P7

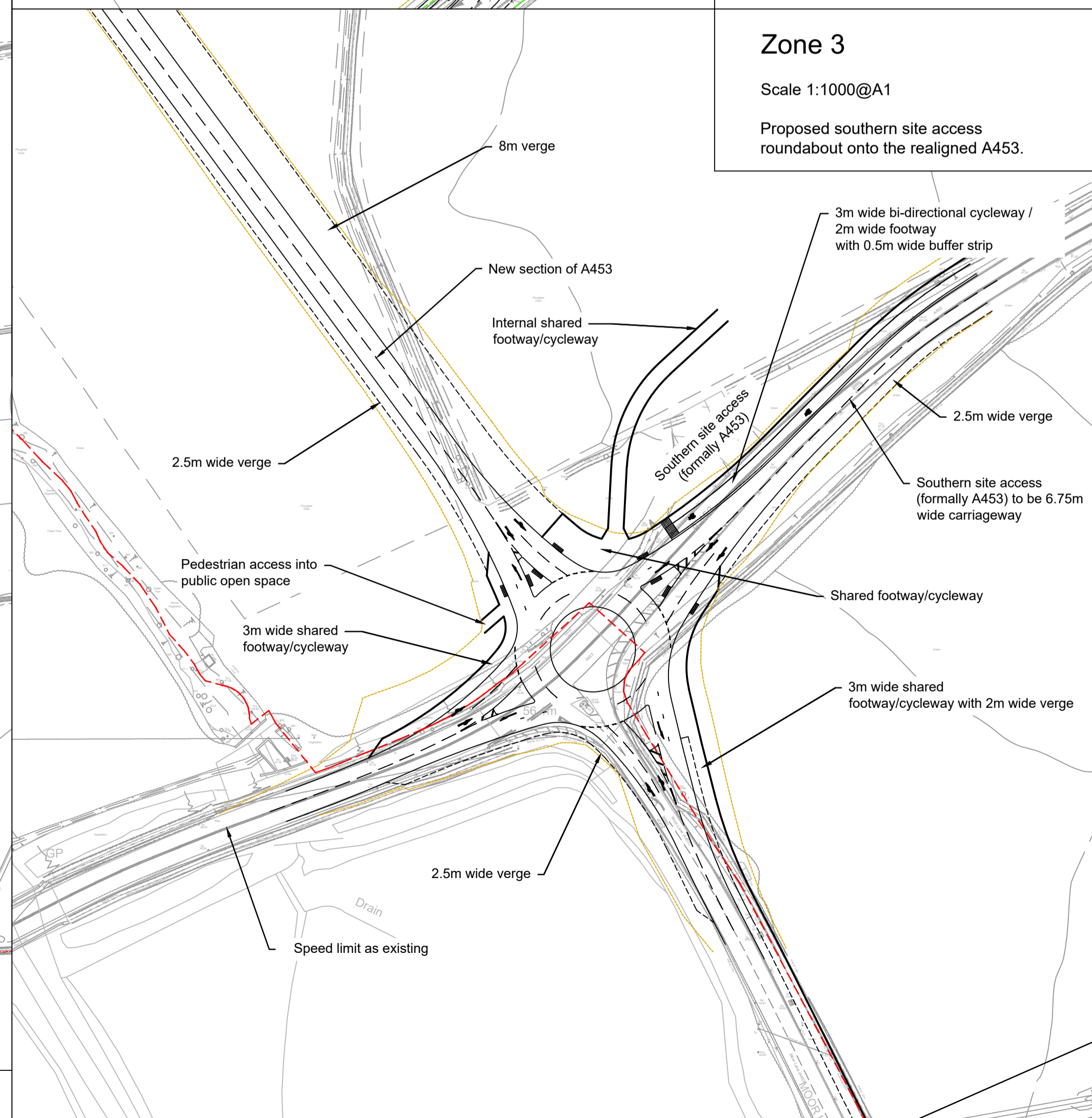
Rev	Date	Description	Dr	Rev	Date	Description	Dr	Rev	
P7	20.03.25	Alignment and NMU changes	MH	DAC	P2	13.07.22	amended annotation	MH	DAC
P6	10.06.24	Proposed speed limits	MH	DAC	P1	06.05.22	first version	MH	DAC



Scale 1:2500@A1



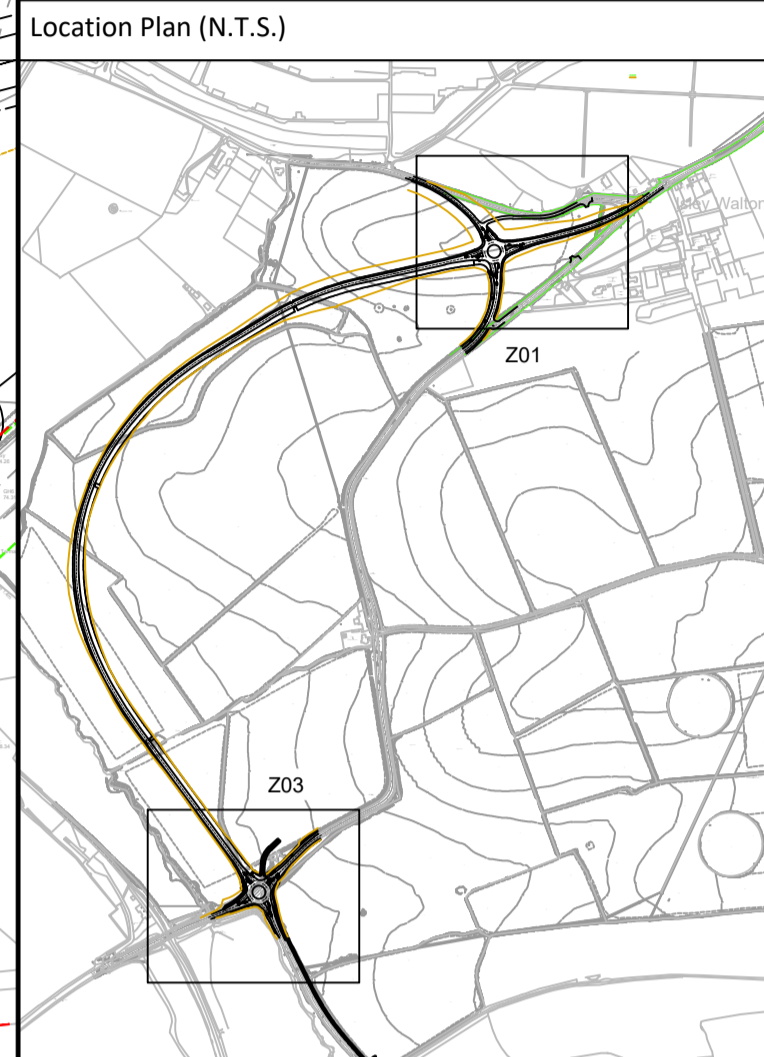
Zone 1
 scale 1:1000@A1
 Proposed four-arm site access roundabout onto the realigned A453.



Zone 3
 Scale 1:1000@A1
 Proposed southern site access roundabout onto the realigned A453.

- Notes**
1. Do not scale this drawing. All dimensions must be checked/ verified on site. If in doubt ask.
 2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
 3. All dimensions in metres unless noted otherwise. All levels in metres unless noted otherwise.
 4. Any discrepancies noted on site are to be reported to the engineer immediately.

- - - Site Boundary
- - - Existing Highway Boundary
- - - Proposed Earthwork Extents (Final extents are subject to modelling refinements and site conditions)



Rev	Date	Description	Dr	Rev
P5	20.03.25	Alignment and NMU revision	AH	DAC
P4	14.04.23	Pegasus comments	AB	DAC
P3	21.03.23	Junction 5 layout deleted	AB	DAC
P2	26.05.22	Junction 3 layout amended	MH	DAC
P1	06.05.22	first version	MH	DAC

Client:
Caesarea/Harworth Group

Project:
Isley Woodhouse

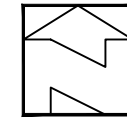
Title:
 Proposed A453 realignment and site access roundabouts
 General Arrangement



Drawn: M. Higgins
 Reviewed: D. Cummins
 Size: A1
 Scale: As shown
 Date: 06 / 05 / 2022

Status:
PRELIMINARY ISSUE

Project Reference	Type	Number	Revision
ADC2570-DR-	002		P5

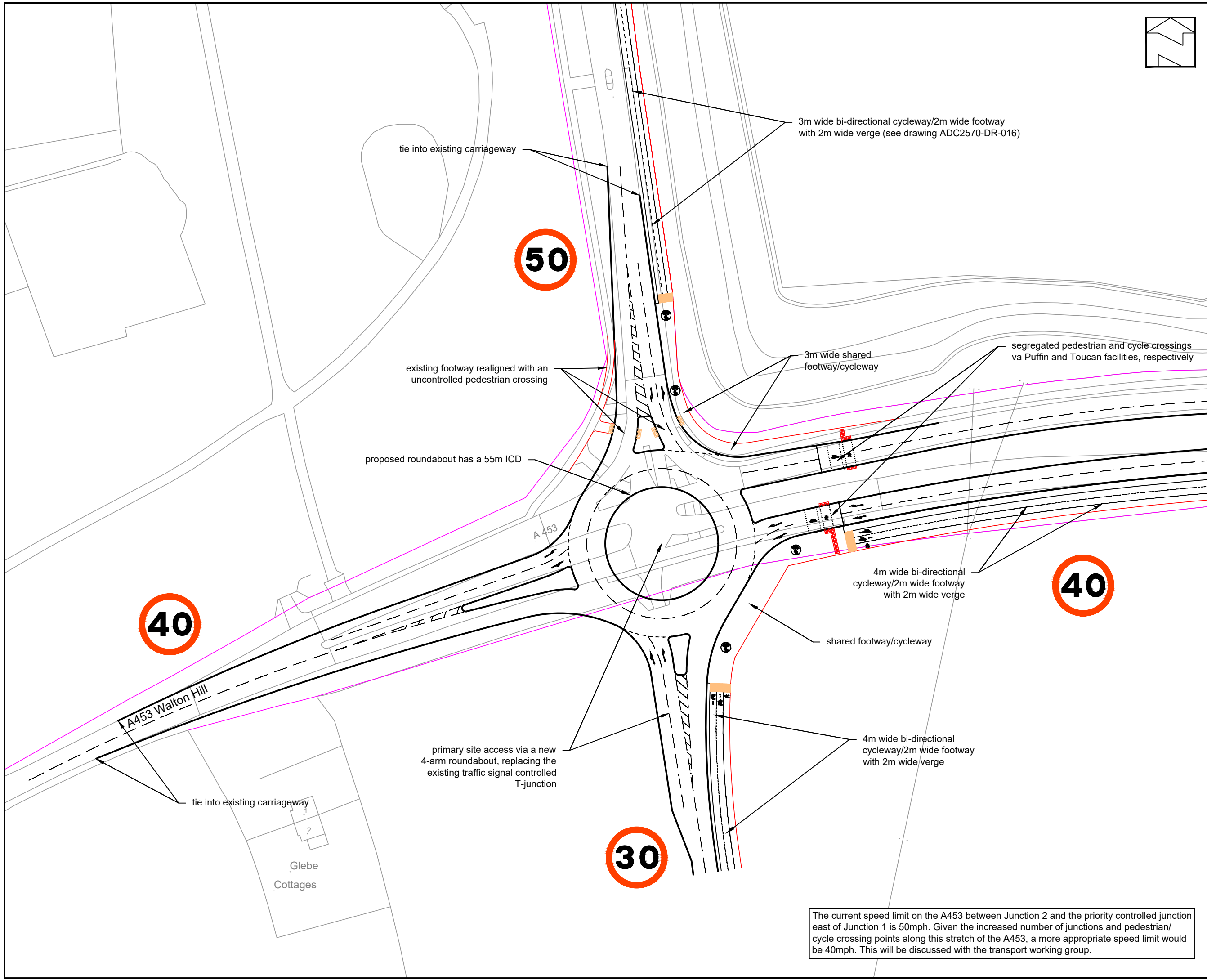


Notes

1. Do not scale this drawing. All dimensions must be checked/ verified on site. If in doubt ask.
2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
3. All dimensions in metres unless noted otherwise. All levels in metres unless noted otherwise.
4. Any discrepancies noted on site are to be reported to the engineer immediately.

KEY

— Highway boundary



The current speed limit on the A453 between Junction 2 and the priority controlled junction east of Junction 1 is 50mph. Given the increased number of junctions and pedestrian/ cycle crossing points along this stretch of the A453, a more appropriate speed limit would be 40mph. This will be discussed with the transport working group.

Rev	Date	Description	Dr	Rev
P5	10.04.24	Proposed speed limits	MH	DAC
P4	15.02.24	Converted to roundabout	MH	DAC
P3	14.04.23	Pegasus comments	AB	DAC
P2	29.03.23	cycle infrastructure updated	AB	DAC
P1	06.05.22	first version	MH	DAC

Client:
Caesarea/Harworth Group

Project:
Isley Woodhouse

Title:
Proposed A453 site access roundabout (Junction 2)

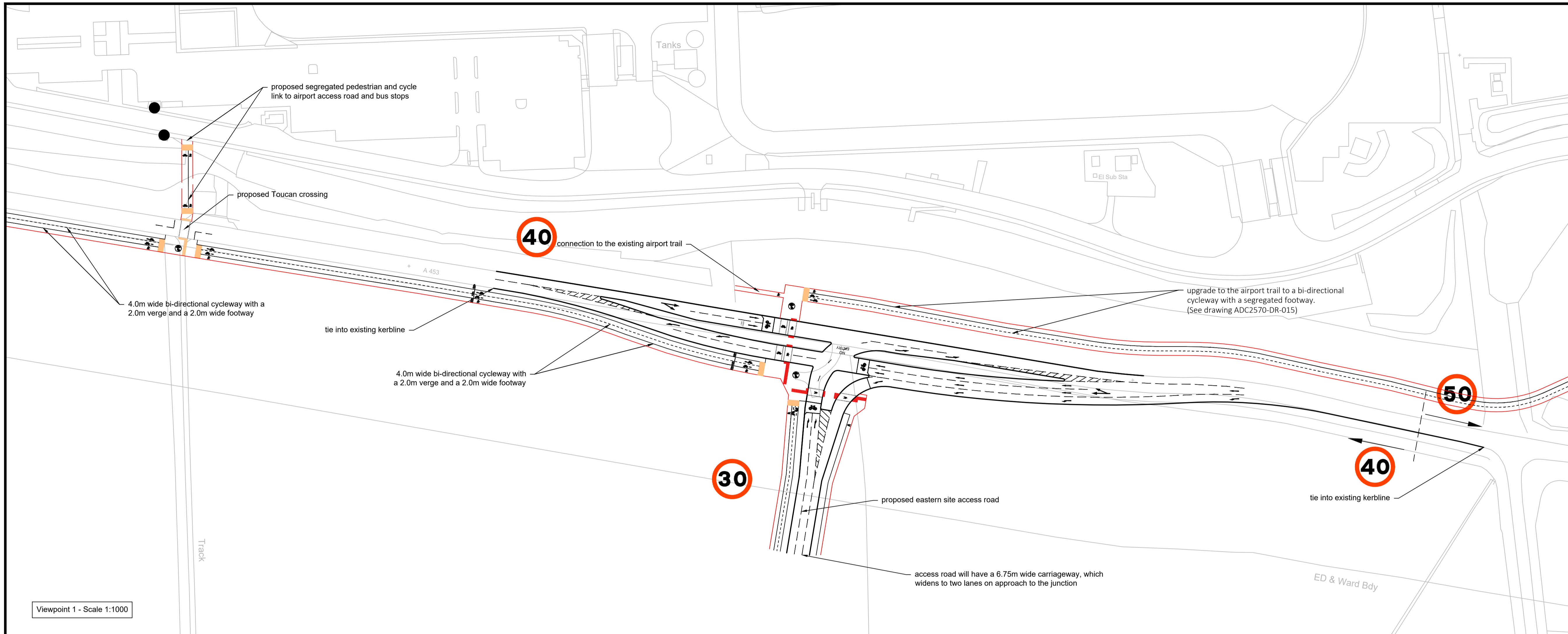


Drawn: M. Higgins
Reviewed: D. Cummins

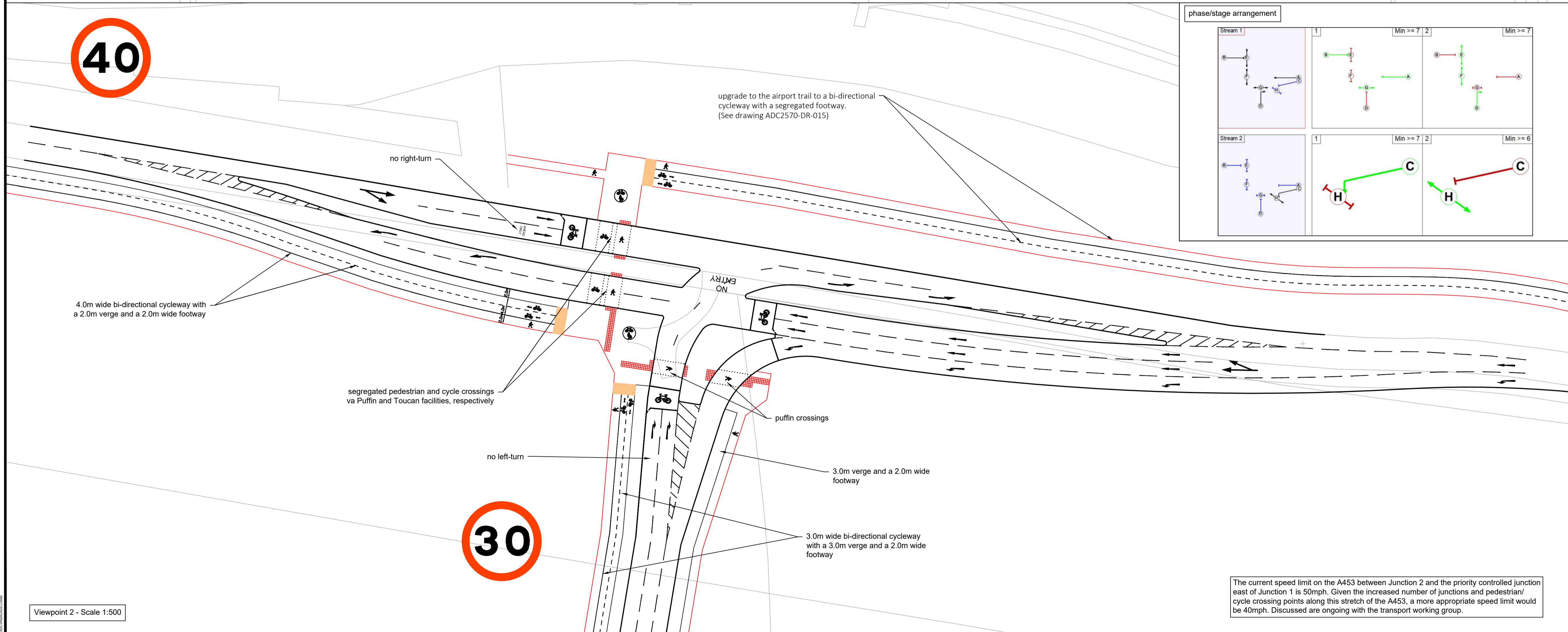
Size: A3
Scale: 1:1000
Date: 05 / 05 / 2022

Status: **PRELIMINARY ISSUE**

Project Reference	Type	Number	Revision
ADC2570-DR-		003	P5



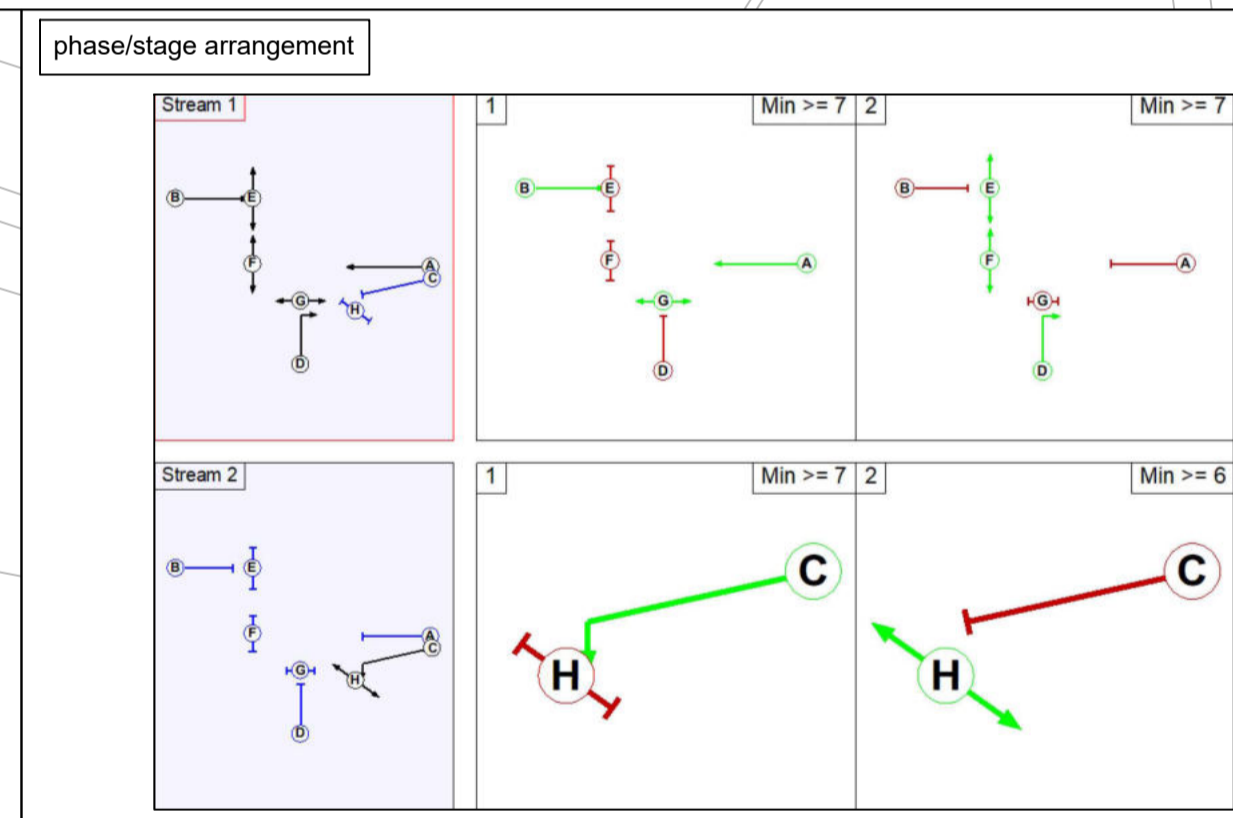
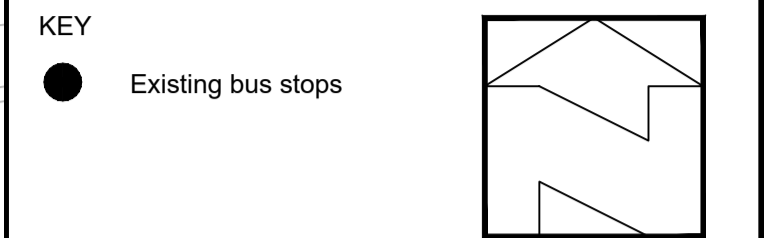
Viewpoint 1 - Scale 1:1000



Viewpoint 2 - Scale 1:500

The current speed limit on the A453 between Junction 2 and the priority controlled junction east of Junction 1 is 50mph. Given the increased number of junctions and pedestrian/cycle crossing points along this stretch of the A453, a more appropriate speed limit would be 40mph. Discussed are ongoing with the transport working group.

- Notes
1. Do not scale this drawing. All dimensions must be checked/verified on site. If in doubt ask.
 2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
 3. All dimensions in metres unless noted otherwise. All levels in metres unless noted otherwise.
 4. Any discrepancies noted on site are to be reported to the engineer immediately.



Rev	Date	Description	Dr	Rev
P7	14.03.25	revised NMU proposals	MH	DAC
P6	21.04.24	A453 speed limit proposals	MH	DAC
P5	16.02.24	revised NMU proposals	MH	DAC
P4	14.04.23	Pegasus comments	AB	DAC
P3	21.03.23	drawing changed to A1	AB	DAC
P2	18.08.22	converted to traffic signals with ped./cycle facilities shown	AB	MH
P1	06.05.22	first issue	DH	MH

Client:
Caesarea/Harworth Group

Project:
Isley Woodhouse

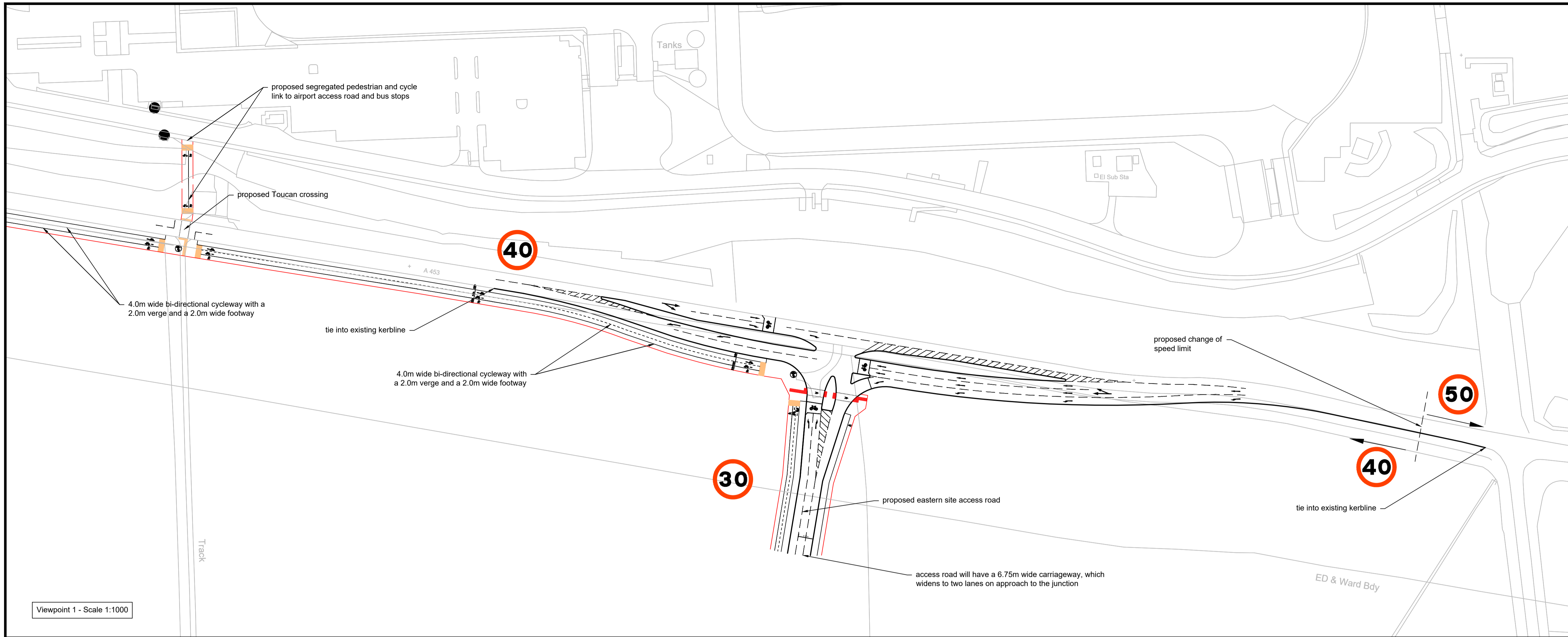
Title:
Proposed A453/eastern site access junction (Junction 1)



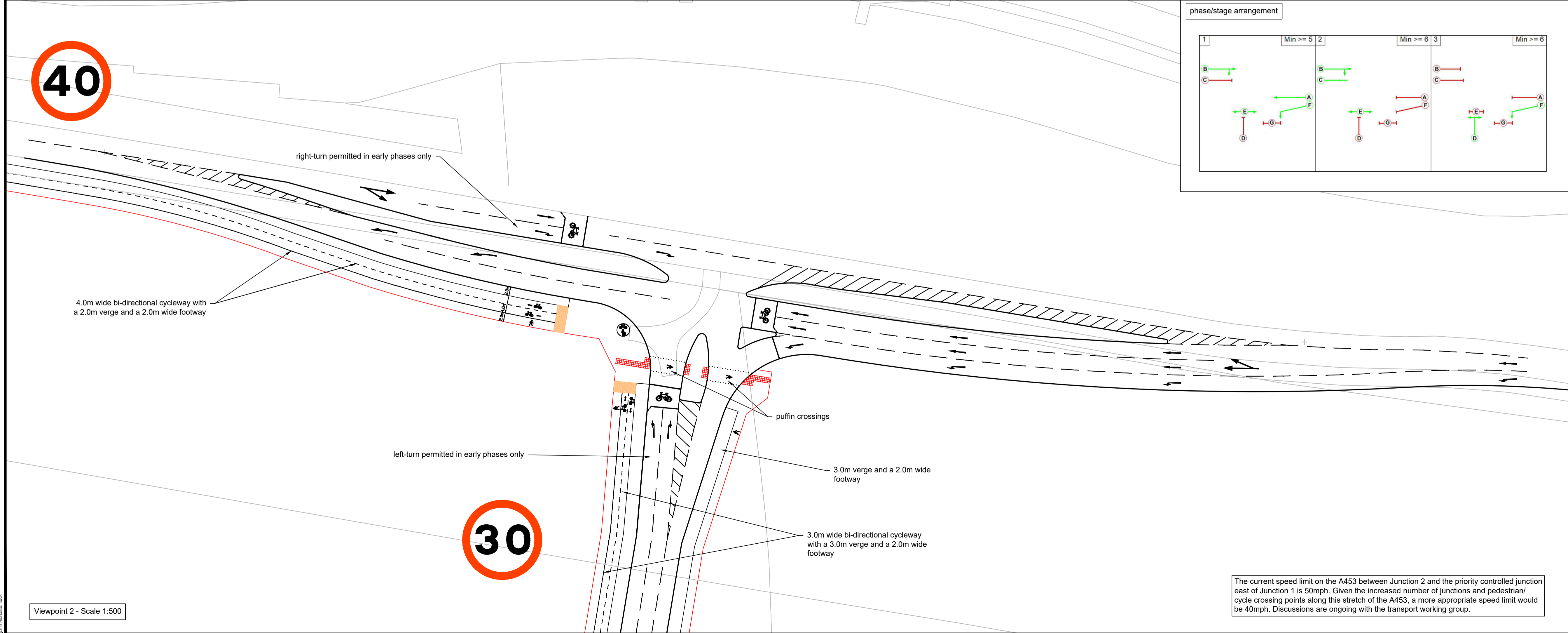
Drawn: **D. Hobday** Reviewed: **M. Higgins**
 Size: **A1** Scale: **as shown** Date: **05/05/2022**

Status: **PRELIMINARY ISSUE**

Project Reference	Type	Number	Revision
ADC2570-DR-		004	P7



Viewpoint 1 - Scale 1:1000



Viewpoint 2 - Scale 1:500

The current speed limit on the A453 between Junction 2 and the priority controlled junction east of Junction 1 is 50mph. Given the increased number of junctions and pedestrian/cycle crossing points along this stretch of the A453, a more appropriate speed limit would be 40mph. Discussions are ongoing with the transport working group.

Notes

1. Do not scale this drawing. All dimensions must be checked/ verified on site. If in doubt ask.
2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
3. All dimensions in metres unless noted otherwise. All levels in metres unless noted otherwise.
4. Any discrepancies noted on site are to be reported to the engineer immediately.

KEY

- Existing bus stops

Rev	Date	Description	Dr	Rev
P3	18.03.25	amended NMU facilities	MH	DC
P2	27.03.24	amended road markings	MH	DC
P1	04.03.24	first issue	MH	DC

Client:
Caesarea/Harworth Group

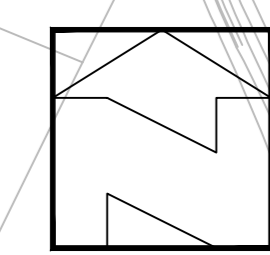
Project:
Isley Woodhouse

Title:
Proposed A453/eastern site access junction - Phase 1 (Junction 1)

Drawn: M. Higgins Reviewed: D. Cummins
 Size: A1 Scale: as shown Date: 04/03/2024
 Status: **PRELIMINARY ISSUE**

Project Reference	Type	Number	Revision
ADC2570-DR-	017		P3

INSET SHOWING NORTHERN ROUTE IN MORE DETAIL



- Notes**
1. Do not scale this drawing. All dimensions must be checked/verified on site, if in doubt ask.
 2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
 3. All dimensions in metres unless noted otherwise. All levels in metres unless noted otherwise.
 4. Any discrepancies noted on site are to be reported to the engineer immediately.

- KEY**
- PROPOSED SEGREGATED CYCLE FACILITY
 - PROPOSED/IMPROVED SHARED FOOTWAY/CYCLEWAY
 - EXISTING AIRPORT TRAIL
 - SECTION OF AIRPORT TRAIL IMPROVED WITH BI-DIRECTIONAL CYCLE FACILITY
 - EXISTING FOOTWAY/CYCLEWAY
 - MIXED WITH TRAFFIC
 - PUBLIC RIGHT OF WAY CONVERT TO BRIDLEWAY (THIRD PARTY LAND)
 - SHARED FARM ACCESS ROAD (ROW)
 - C CONTROLLED CROSSING
 - U UNCONTROLLED CROSSING
 - BUS STOP

P7	20.03.25	Minor amendments	MH	DAC
P6	21.12.23	Minor amendments	MH	TC
P5	21.11.23	Team meeting comments	MH	TC
P4	17.04.23	Pegasus comments	AB	DAC
P3	21.03.23	Bus stops added	AB	DAC
P2	25.08.22	Site access junction 1 changes	AB	MH
P1	28.07.22	Initial issue	AB	MH
Rev	Date	Description	Dr	Rev

Client: **Caesarea/Harworth Group**

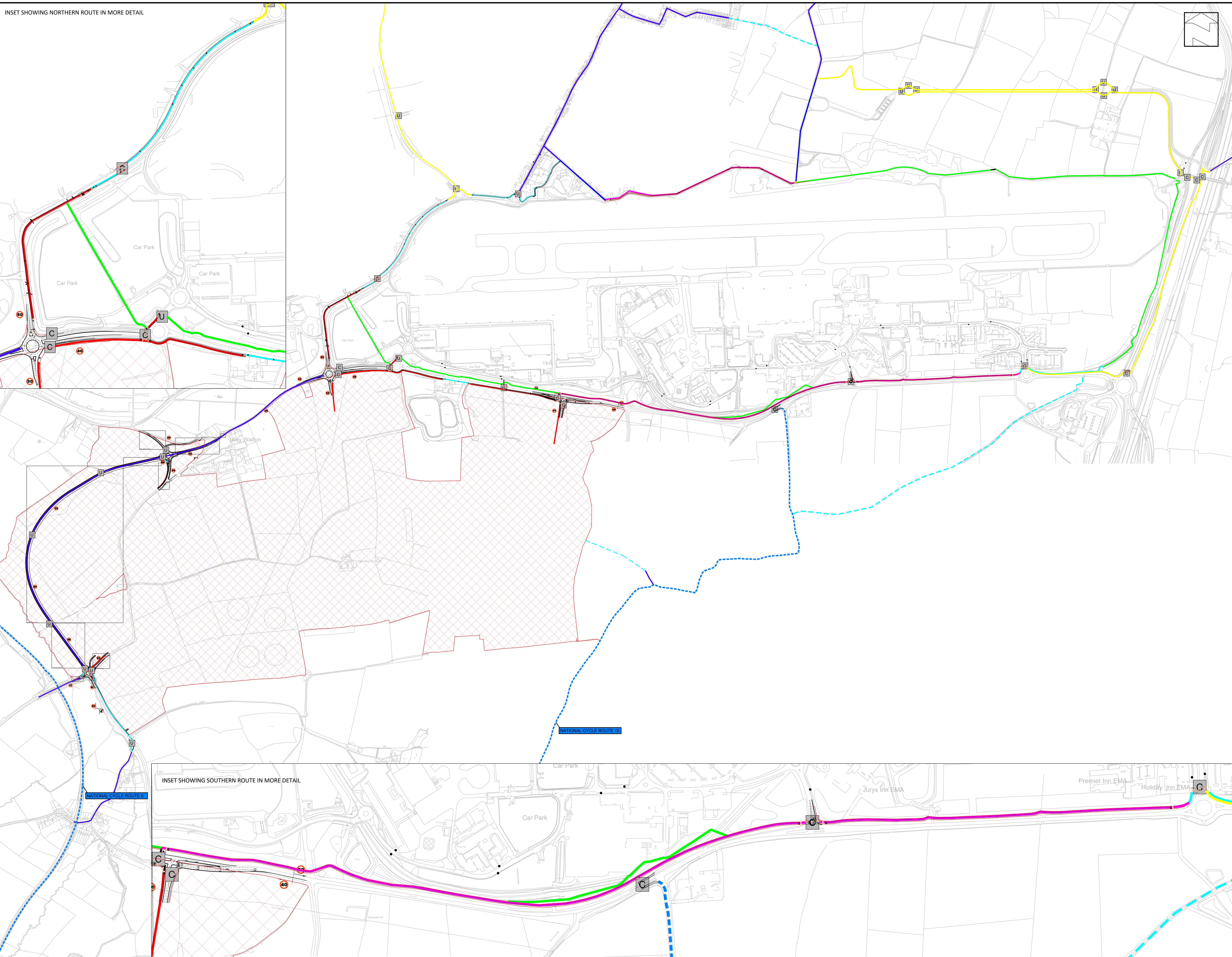
Project: **Isley Woodhouse**

Title: **Cycle Network Overview Plan**

ADC
INFRASTRUCTURE

Drawn: AB	Reviewed: MH
Size: A0	Scale: NTS
Status: PRELIMINARY ISSUE	Date: 28/07/2022
Project Reference: ADC2570-DR - 006	Revision: P7

INSET SHOWING SOUTHERN ROUTE IN MORE DETAIL

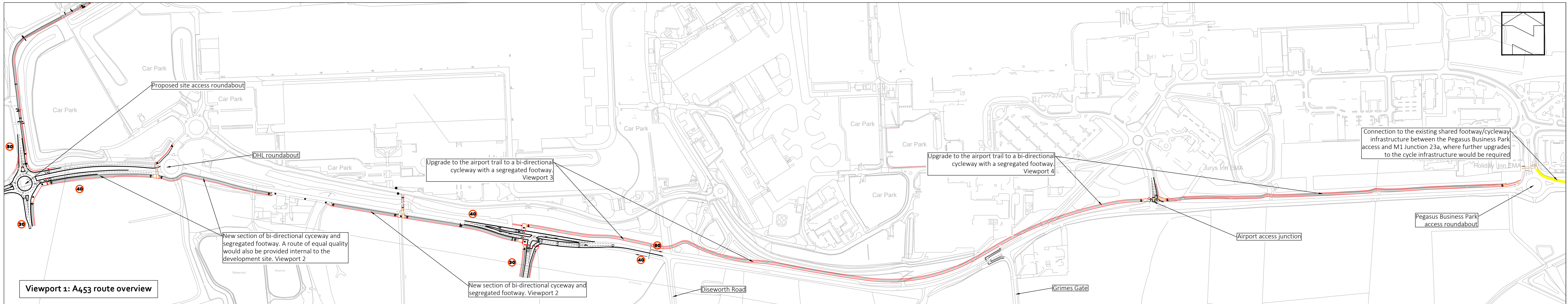


Notes

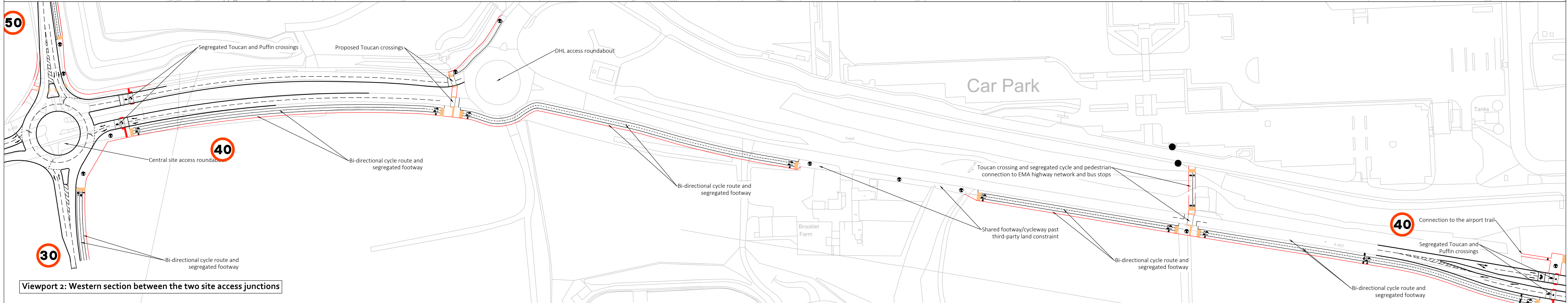
1. Do not scale this drawing. All dimensions must be checked/ verified on site, if double task.
2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
3. All dimensions in metres unless noted otherwise. All levels in metres unless noted otherwise.
4. Any discrepancies noted on site are to be reported to the engineer immediately.

KEY

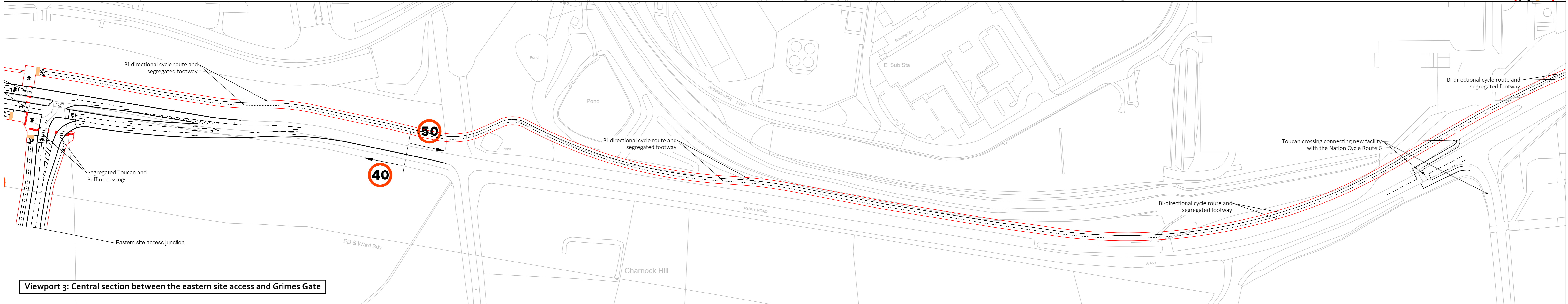
- existing shared footway/cycleway
- existing low/no traffic route
- verge
- proposed kerbline/footway



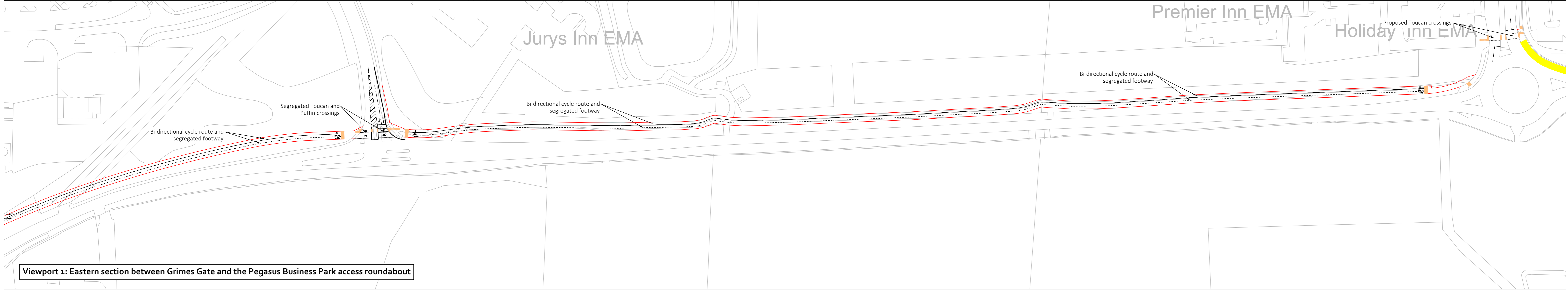
Viewpoint 1: A453 route overview



Viewpoint 2: Western section between the two site access junctions



Viewpoint 3: Central section between the eastern site access and Grimes Gate



Viewpoint 4: Eastern section between Grimes Gate and the Pegasus Business Park access roundabout

Rev	Date	Description	Dr	Rev
P3	20.03.25	Internal cycle provision	MH	DC
P2	08.02.24	Access roundabout updated	MH	DC
P1	05.12.23	First issue	MH	DC

Client: **Caesarea/Harworth Group**

Project: **Isley Woodhouse**

Title: **A453 cycle connection to EMG**

Drawn: **M. Higgins** | Reviewed: **D. Cummins**

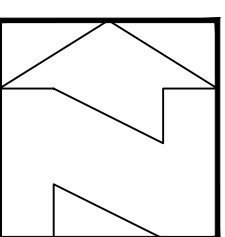
Size: **A0** | Scale: **NTS** | Date: **05 / 12 / 2023**

Status: **PRELIMINARY ISSUE**

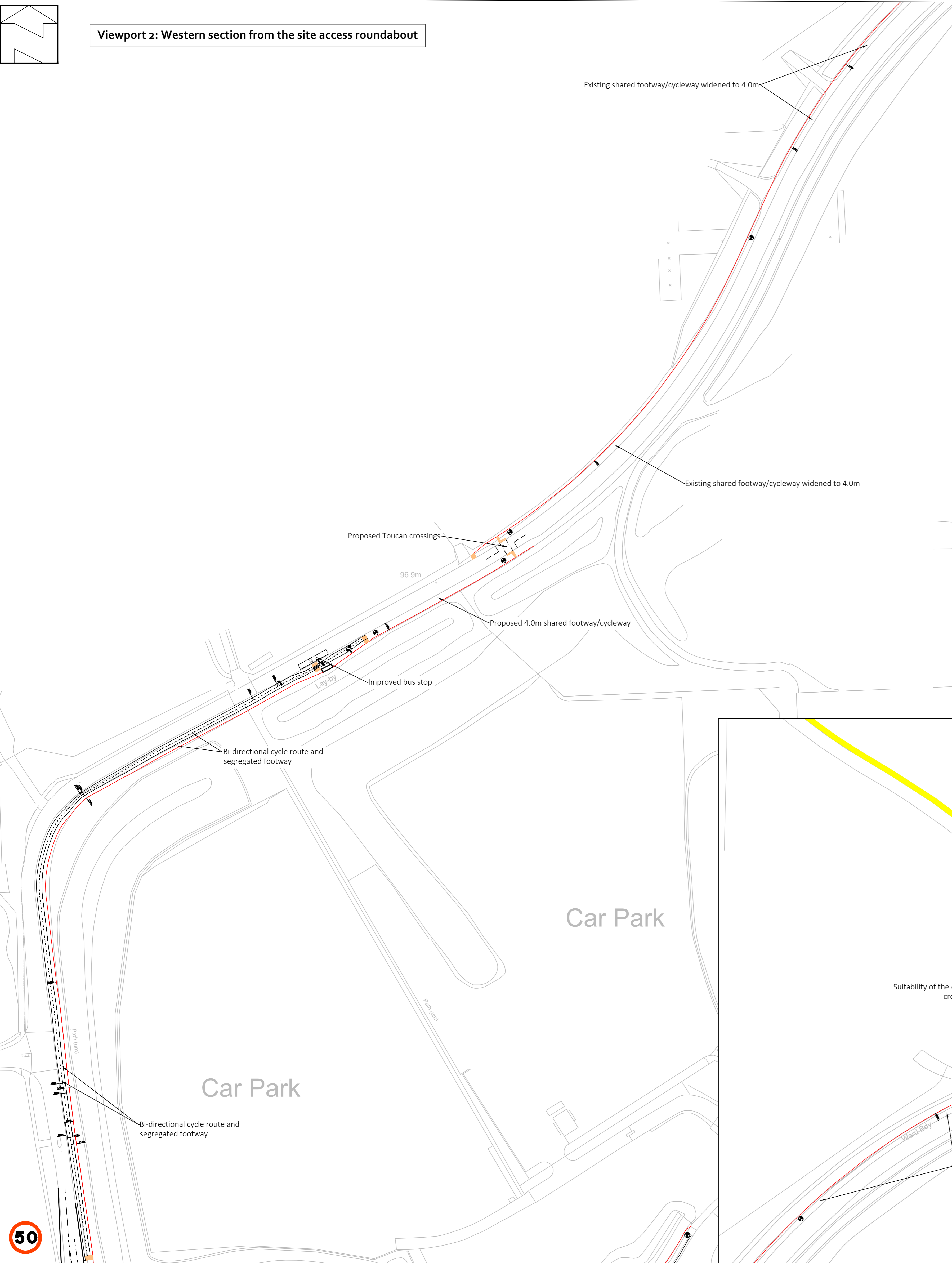
Project Reference | Type | Number | Revision

ADC2570-DR- 015 | P3

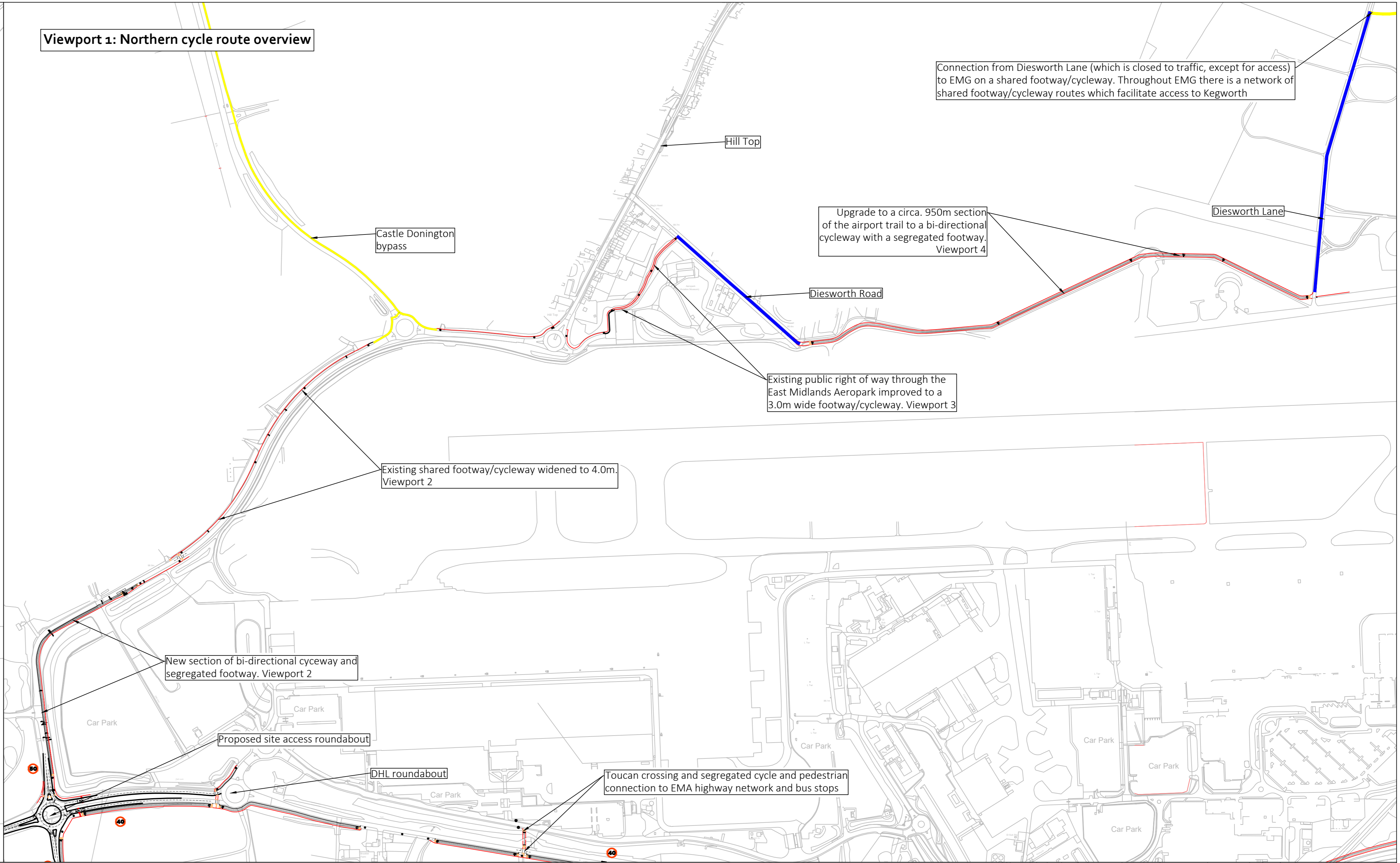




Viewport 2: Western section from the site access roundabout



Viewport 1: Northern cycle route overview



Connection from Diesworth Lane (which is closed to traffic, except for access) to EMG on a shared footway/cycleway. Throughout EMG there is a network of shared footway/cycleway routes which facilitate access to Kegworth

Existing shared footway/cycleway widened to 4.0m. Viewport 2

New section of bi-directional cycleway and segregated footway. Viewport 2

Proposed site access roundabout

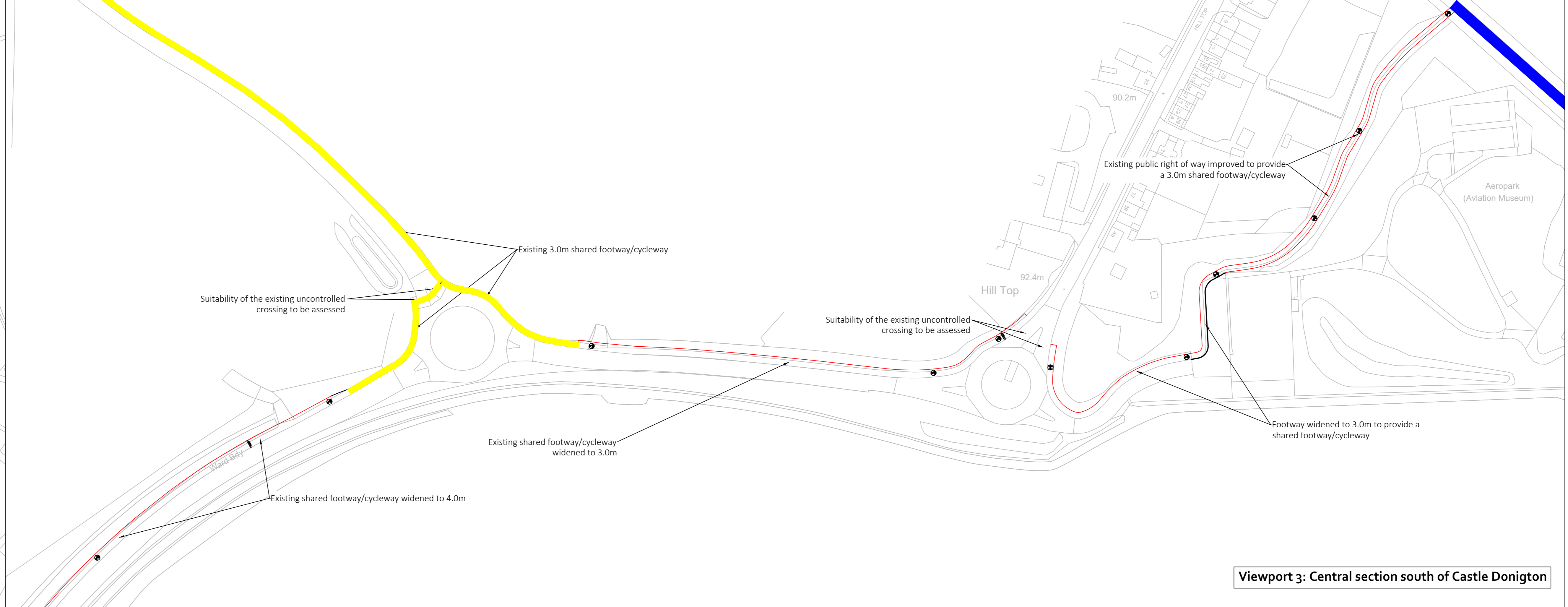
DHL roundabout

Toucan crossing and segregated cycle and pedestrian connection to EMA highway network and bus stops

Car Park

Car Park

Viewport 3: Central section south of Castle Donington



Suitability of the existing uncontrolled crossing to be assessed

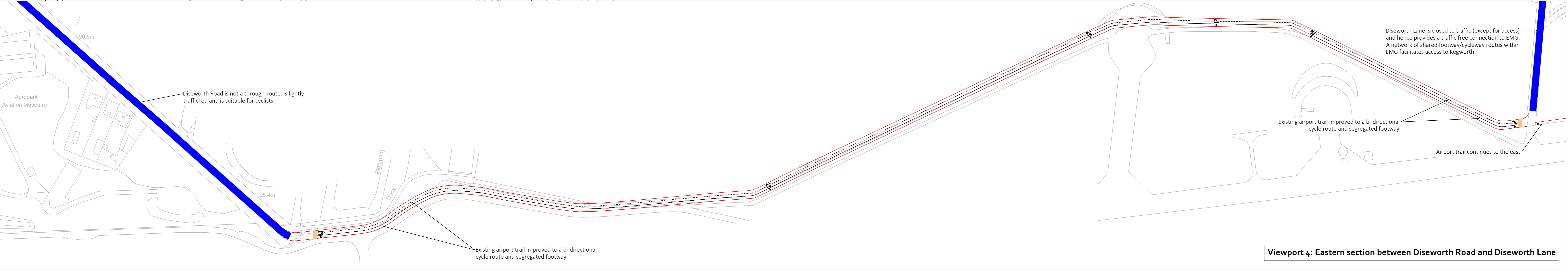
Suitability of the existing uncontrolled crossing to be assessed

Existing shared footway/cycleway widened to 3.0m

Existing shared footway/cycleway widened to 4.0m

Existing public right of way improved to provide a 3.0m shared footway/cycleway

Footway widened to 3.0m to provide a shared footway/cycleway



Diseworth Road is not a through-route, is lightly trafficked and is suitable for cyclists

Diseworth Lane is closed to traffic (except for access) and hence provides a traffic free connection to EMG. A network of shared footway/cycleway routes within EMG facilitates access to Kegworth

Existing airport trail improved to a bi-directional cycle route and segregated footway

Airport trail continues to the east

Viewport 4: Eastern section between Diesworth Road and Diesworth Lane

- Notes**
1. Do not scale this drawing. All dimensions must be checked/ verified on site, if in doubt ask.
 2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
 3. All dimensions in metres unless noted otherwise. All levels in metres unless noted otherwise.
 4. Any discrepancies noted on site are to be reported to the engineer immediately.
- KEY**
- existing shared footway/cycleway
 - existing low/no traffic route
 - existing verge
 - proposed kerbline/footway

Rev	Date	Description	Dr	Rev
P2	08.02.24	Access roundabout updated	MH	DC
P1	05.12.23	First issue	MH	DC

Client: **Caesarea/Harworth Group**

Project: **Isley Woodhouse**

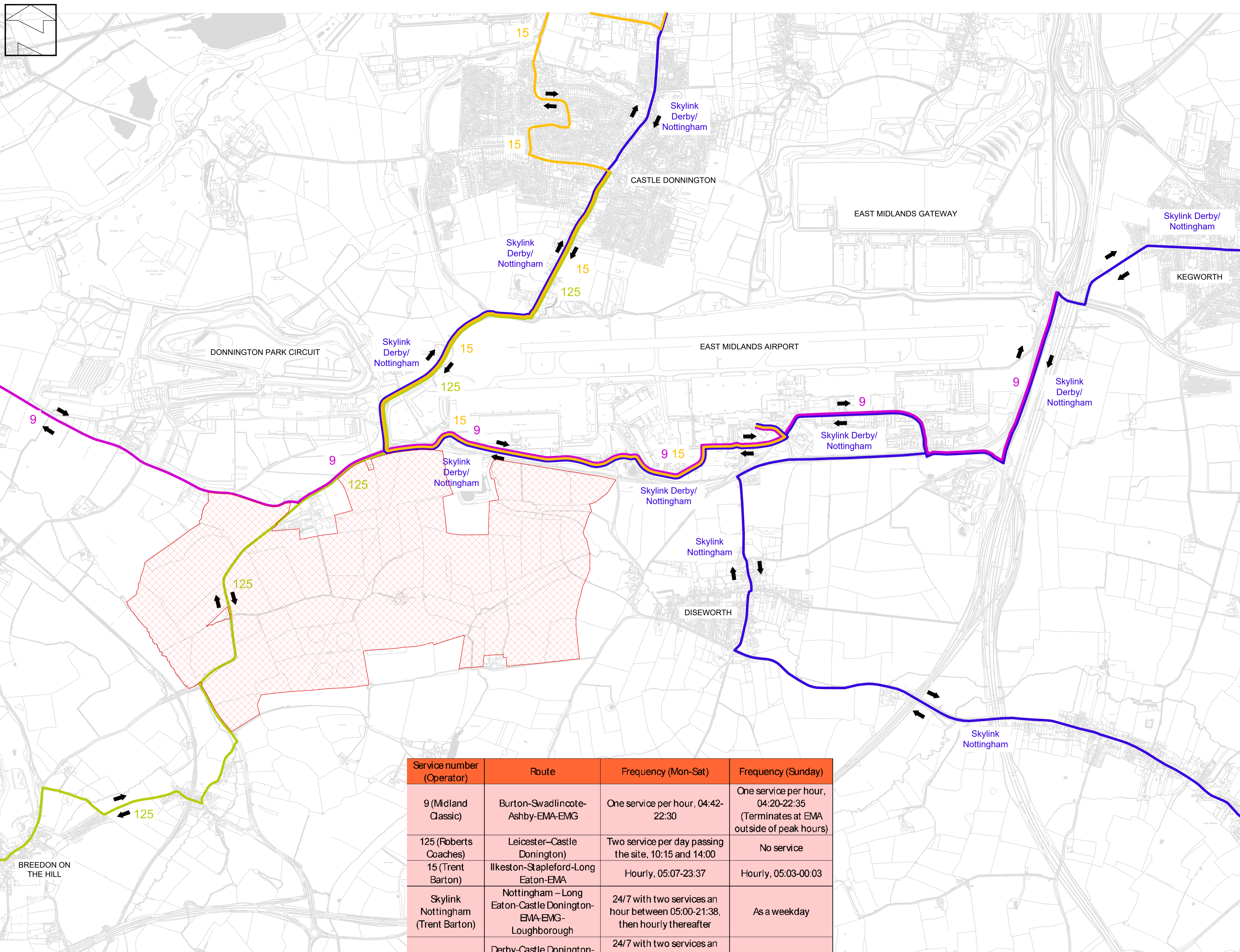
Title: **Northern cycle connection to EMG**

ADC
INFRASTRUCTURE

Drawn: M. Higgins | Reviewed: D. Cummins
 Size: AO | Scale: NTS | Date: 05 / 12 / 2023

Status: **PRELIMINARY ISSUE**

Project Reference	Type	Number	Revision
ADC2570-DR-	016		P2



- Notes**
1. Do not scale this drawing. All dimensions must be checked/ verified on site. If in doubt ask.
 2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
 3. All dimensions in metres unless noted otherwise. All levels in metres unless noted otherwise.
 4. Any discrepancies noted on site are to be reported to the engineer immediately.

Site Boundary
 Approximate Bus Stop Location
 Skylink Derby/Nottingham Bus Route
 9 Bus Route
 125 Bus Route
 15 Bus Route
 Direction of Travel

P2	17/01/25	Updated for TA	DH	TC
P1	21/02/23	Initial drawing	KM	TC
Rev	Date	Description	Dr	Rev

Client: **Caesarea/Harworth Group**

Project: **Isley Woodhouse**

Title: **Existing Bus Services**

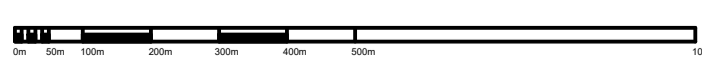


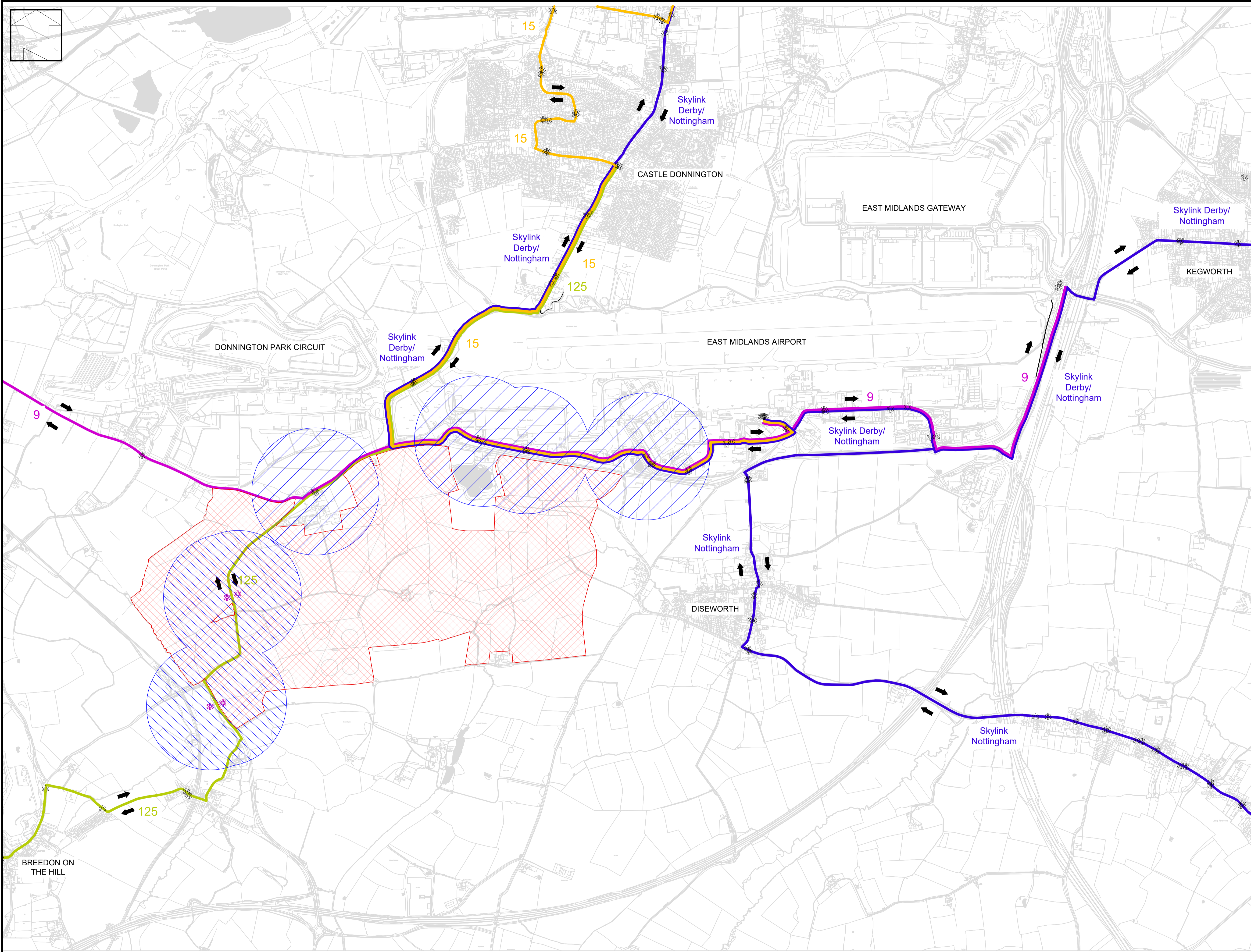
Drawn: KM Reviewed: TC
 Size: A1 Scale: NTS Date: 21/02/2023

Status: **PRELIMINARY ISSUE**

Project Reference	Type	Number	Revision
ADC2570-DR-	007		P2

Service number (Operator)	Route	Frequency (Mon-Sat)	Frequency (Sunday)
9 (Midland Classic)	Burton-Swadlincote-Ashby-EMA-EMG	One service per hour, 04:42-22:30	One service per hour, 04:20-22:35 (Terminates at EMA outside of peak hours)
125 (Roberts Coaches)	Leicester-Castle Donington)	Two service per day passing the site, 10:15 and 14:00	No service
15 (Trent Barton)	Ilkeston-Stapleford-Long Eaton-EMA	Hourly, 05:07-23:37	Hourly, 05:03-00:03
Skylink Nottingham (Trent Barton)	Nottingham - Long Eaton-Castle Donington-EMA-EMG-Loughborough	24/7 with two services an hour between 05:00-21:38, then hourly thereafter	As a weekday
Skylink Derby	Derby-Castle Donington-EMA-EMG-Loughborough	24/7 with two services an hour between 05:39-21:58, then hourly thereafter	As a weekday





- Notes**
1. Do not scale this drawing. All dimensions must be checked/verified on site. If in doubt ask.
 2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
 3. All dimensions in metres unless noted otherwise. All levels in metres unless noted otherwise.
 4. Any discrepancies noted on site are to be reported to the engineer immediately.
- Legend**
- Site Boundary
 - Approximate Bus Stop Location
 - Approximate Location of Proposed Bus Stop along existing route
 - Skylink Derby/Nottingham Bus Route
 - 9 Bus Route
 - 125 Bus Route
 - 15 Bus Route
 - 400m Catchment from Relevant Existing Bus Stops
 - 400m Catchment from Proposed Bus Stops along existing route
 - Direction of Travel

Rev	Date	Description	Dr	Rev
P2	03/04/23	updated stops and catchments	KM	TC
P1	24/02/23	Initial drawing	KM	TC

Client:
Cuvette/Harworth

Project:
Isley Woodhouse

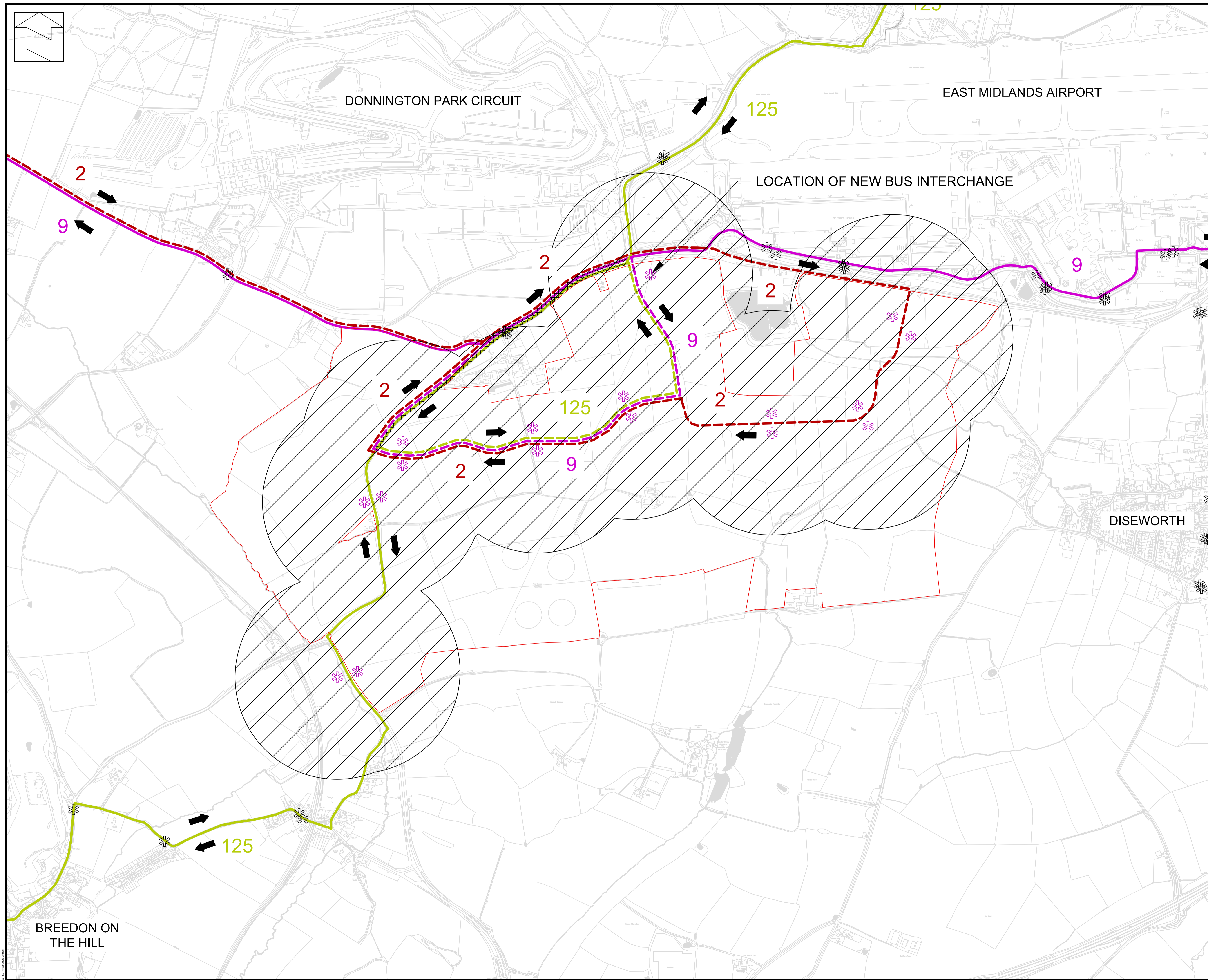
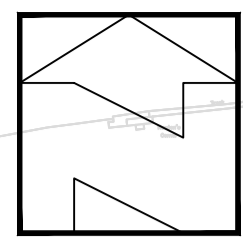
Title:
400m Bus Stop Catchments



Drawn: KM Reviewed: TC
Size: A1 Scale: NTS Date: 24/02/2023

Status:
PRELIMINARY ISSUE

Project Reference	Type	Number	Revision
ADC2570-DR-	010		P2



- Notes
1. Do not scale this drawing. All dimensions must be checked/verified on site. If in doubt ask.
 2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
 3. All dimensions in metres unless noted otherwise. All levels in metres unless noted otherwise.
 4. Any discrepancies noted on site are to be reported to the engineer immediately.

- Site Boundary
- Approximate Bus Stop Location
- Proposed Bus Stop Location Serving Existing or Diverted Route
- 9 Bus Route
- 125 Bus Route
- Route to be Diverted
- Proposed Diverted 125 Bus Route
- Proposed Diverted 9 Bus Route
- Proposed Diverted 2 Bus Route
Note: Only one bus per hour extends between Chellaston and Swadincote and would be diverted
- 400m Catchment from Relevant Bus Stops

P2	17/01/24	Updated for TA	DH	TC
P2	18/04/23	Updated proposed bus stops	KM	TC
P1	24/02/23	Initial drawing	KM	TC
Rev	Date	Description	Dr	Rev

Client:
Caesarea/Harworth

Project:
Isley Woodhouse

Title:
Proposed Bus Diversions

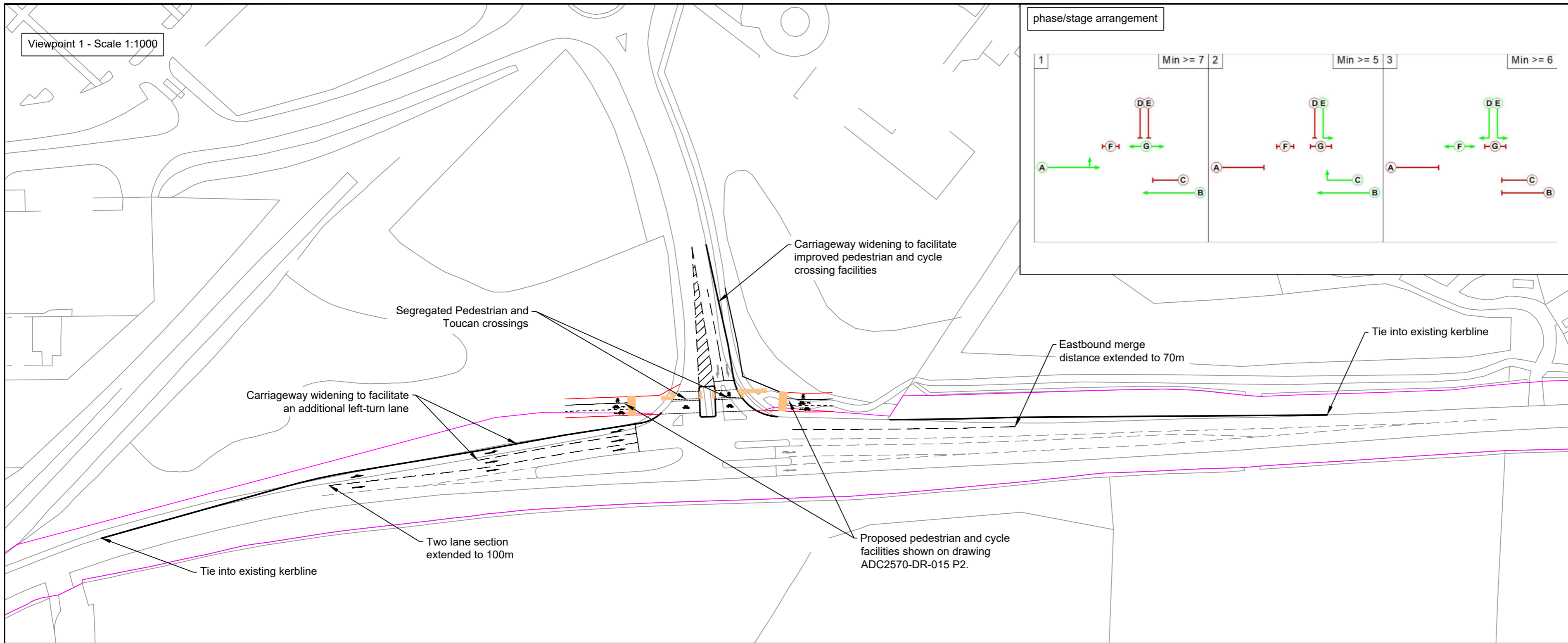


Drawn: KM Reviewed: TC
Size: A1 Scale: NTS Date: 24/02/2023

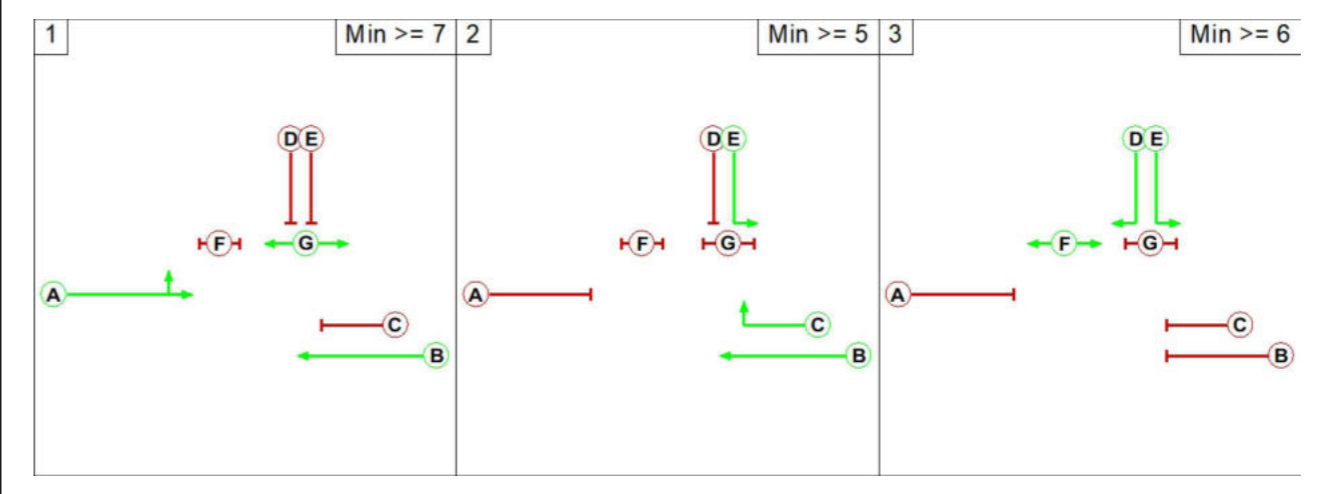
Status:
PRELIMINARY ISSUE

Project Reference	Type	Number	Revision
ADC2570-DR-		011	P3

Viewpoint 1 - Scale 1:1000



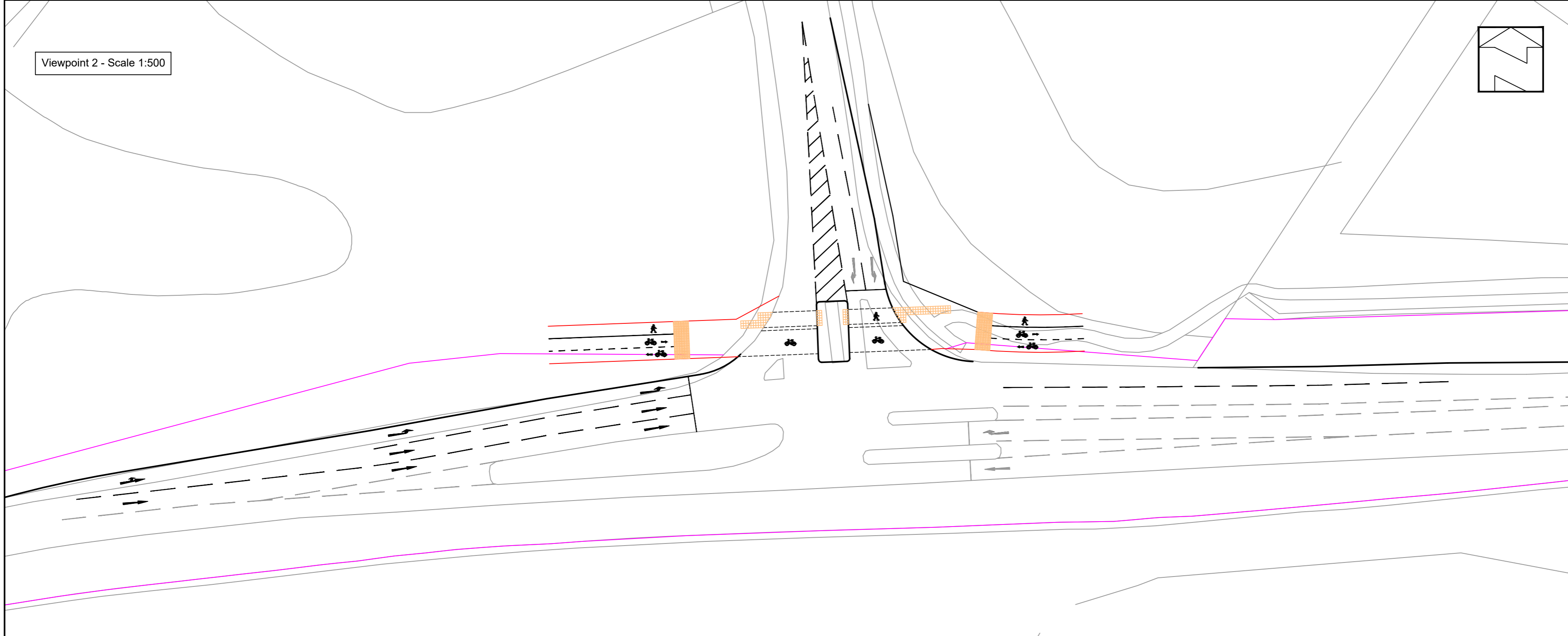
phase/stage arrangement



- Notes
1. Do not scale this drawing. All dimensions must be checked/verified on site. If in doubt ask.
 2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
 3. All dimensions in metres unless noted otherwise. All levels in metres unless noted otherwise.
 4. Any discrepancies noted on site are to be reported to the engineer immediately.

KEY
 Highway boundary

Viewpoint 2 - Scale 1:500



P1	21.10.24	First issue	MH	DC
Rev	Date	Description	Dr	Rev

Client:
 Caesarea/Harworth

Project:
 Isley Woodhouse

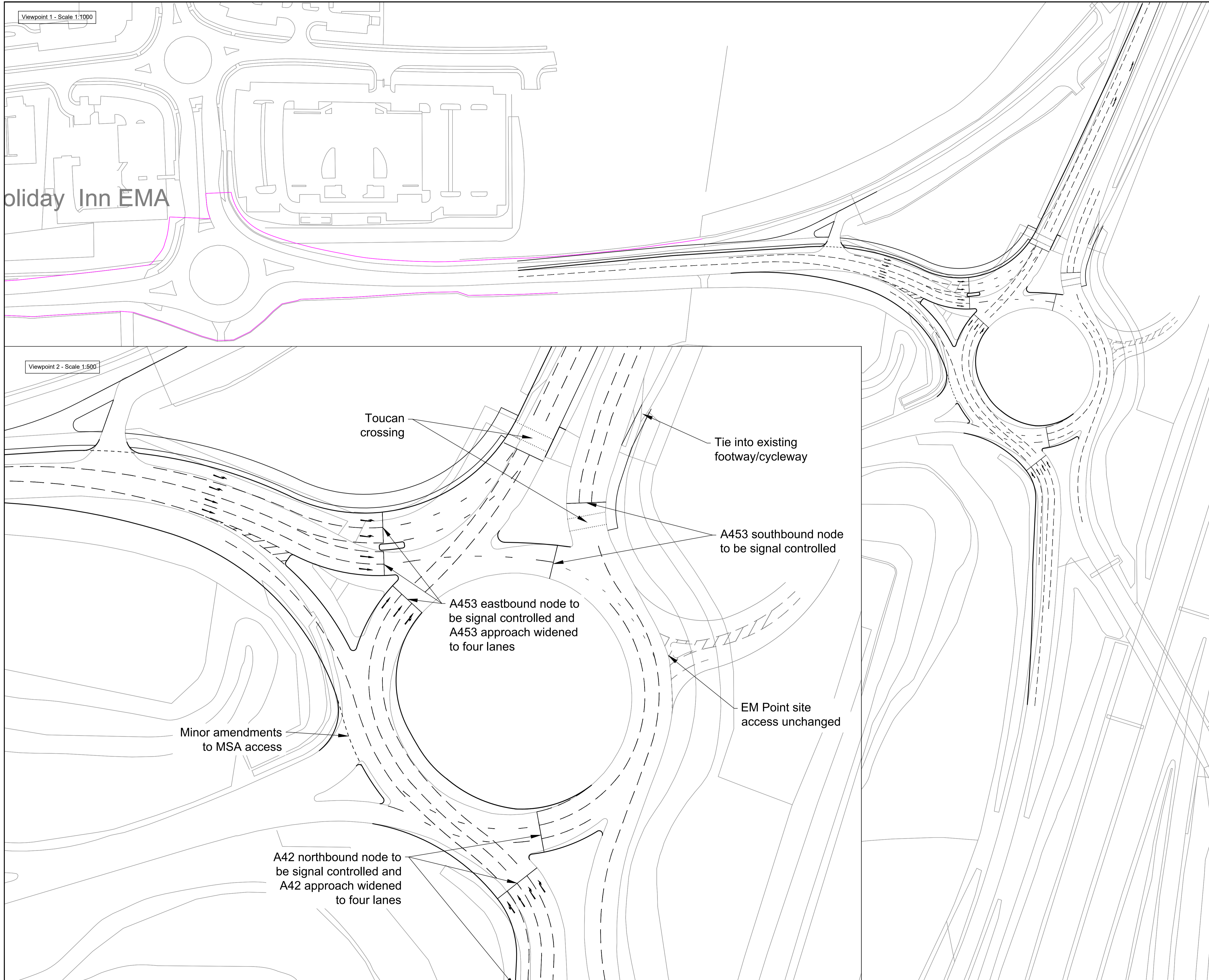
Title:
 A453 Ashby Road/EMA access junction
 Proposed Mitigation



Drawn: M. Higgins
 Reviewed: D. Cummins
 Size: A2
 Scale: as shown
 Date: 21 / 10 / 2024

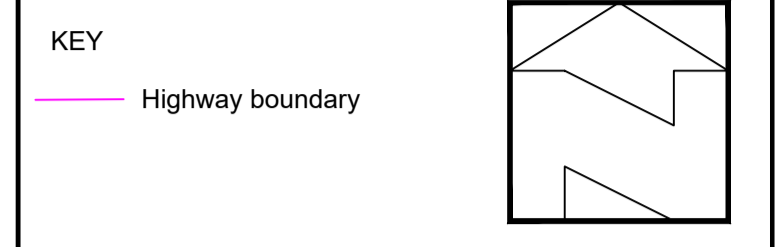
Status:
PRELIMINARY ISSUE

Project Reference	Type	Number	Revision
ADC2570-DR-	018		P1



Notes

1. Do not scale this drawing. All dimensions must be checked/ verified on site. If in doubt ask.
2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
3. All dimensions in metres unless noted otherwise. All levels in metres unless noted otherwise.
4. Any discrepancies noted on site are to be reported to the engineer immediately.



Rev	Date	Description	Dr	Rev
P2	05.11.24	change to southern circulatory	MH	DC
P1	21.10.24	first issue	MH	DC

Client:
Caesarea/Harworth Group

Project:
Isley Woodhouse

Title:
Finger Farm Roundabout
Proposed Mitigation



Drawn: M. Higgins
Reviewed: D. Cummins

Size: A1
Scale: as shown
Date: 21/ 10/ 2024

Status: **PRELIMINARY ISSUE**

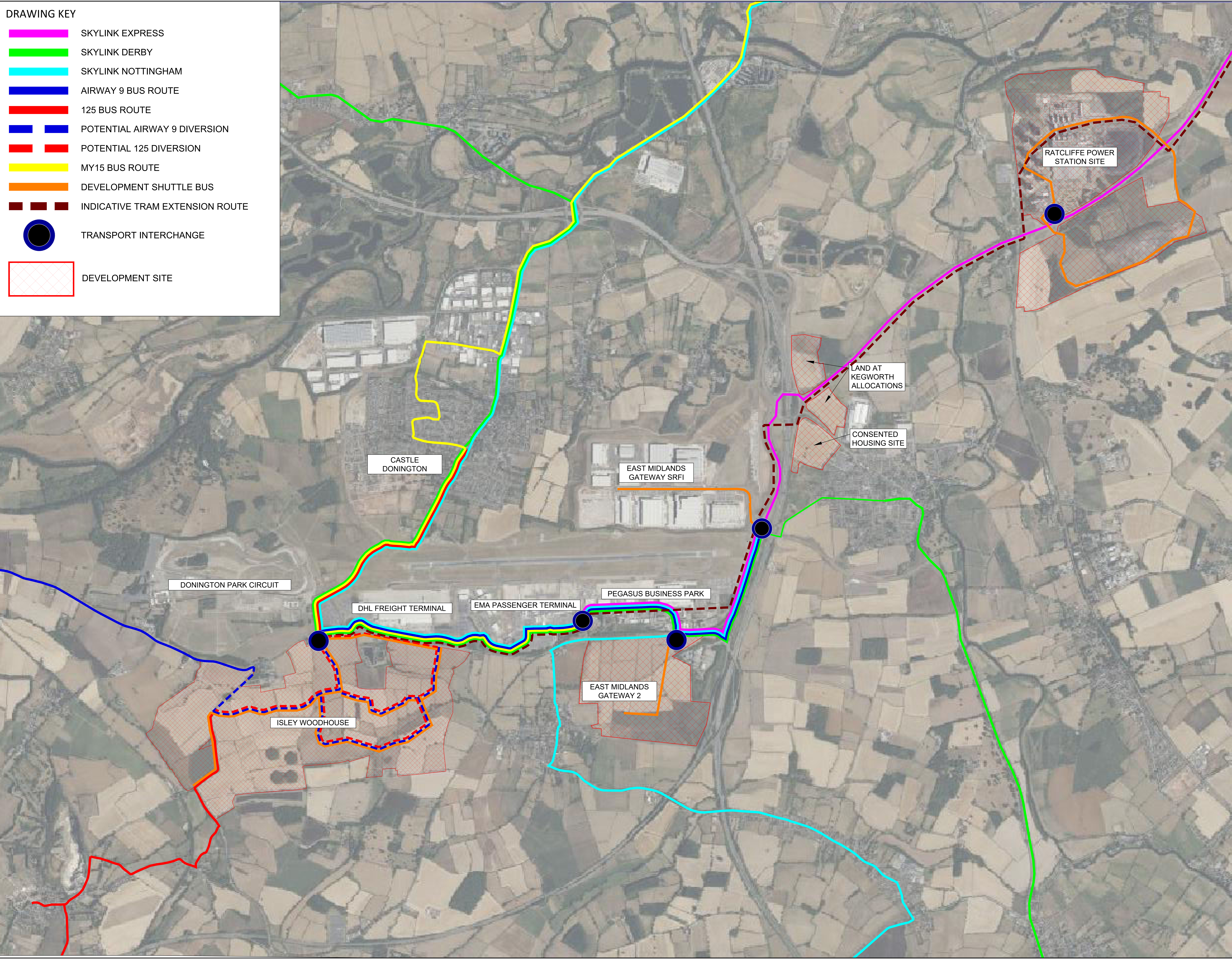
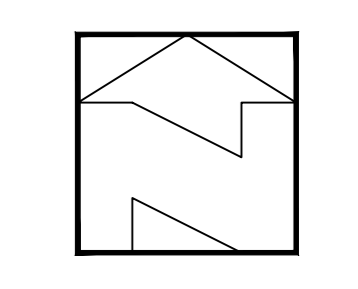
Project Reference	Type	Number	Revision
ADC2570-DR-	019		P2

DRAWING KEY

- SKYLINK EXPRESS
- SKYLINK DERBY
- SKYLINK NOTTINGHAM
- AIRWAY 9 BUS ROUTE
- 125 BUS ROUTE
- POTENTIAL AIRWAY 9 DIVERSION
- POTENTIAL 125 DIVERSION
- MY15 BUS ROUTE
- DEVELOPMENT SHUTTLE BUS
- INDICATIVE TRAM EXTENSION ROUTE
- TRANSPORT INTERCHANGE
- DEVELOPMENT SITE

Notes

1. Do not scale this drawing. All dimensions must be checked/verified on site, if in doubt ask.
2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
3. All dimensions in metres unless noted otherwise. All levels in metres unless noted otherwise.
4. Any discrepancies noted on site are to be reported to the engineer immediately.



Rev	Date	Description	Dr	Rev
P3	30.07.24	Following comments	MH	DAC
P2	29.07.24	Following comments	MH	DAC
P1	18.07.24	For discussion	MH	DAC

Project:
East Midland Arrow

Title:
Combined Public Transport Network Overview Plan



Drawn: MH	Reviewed: DAC
Size: A0	Date: 18/07/2024
Scale: NTS	
Status: PRELIMINARY ISSUE	
Project Reference: ADC2570-DR- 902	Revision: P3