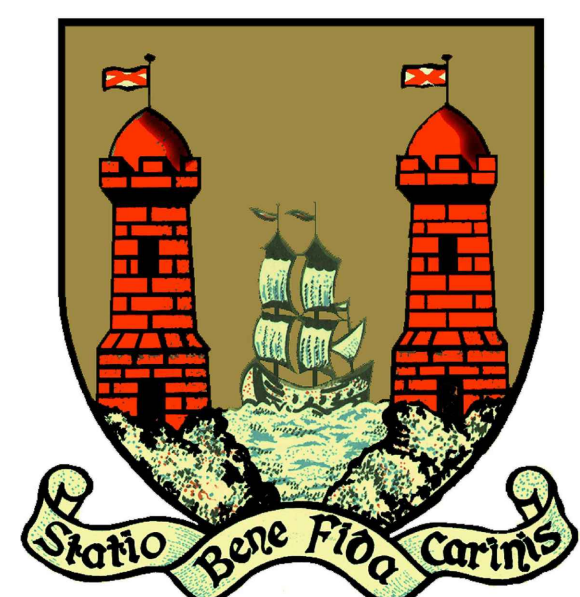




Cork City Council,
City Hall, Anglesea Street,
Cork T12 T997



PROJECT : N40 JUNCTION 1 IMPROVEMENT SCHEME

PART 8 PLANNING

OCTOBER 2026



PROJECT : N40 JUNCTION 1 IMPROVEMENT SCHEME

PART 8 PLANNING

DRAWING INDEX

DRAWING No.

DRAWING TITLE

INDEX

5207356-ATK-105-00-DR-CE-950001 DRAWING INDEX

SITE LOCATION

5207356-ATK-105-00-DR-CE-950002 LOCATION MAP SHEET 1 OF 2
5207356-ATK-105-00-DR-CE-950003 LOCATION MAP SHEET 2 OF 2

SITE LAYOUT

5207356-ATK-105-00-DR-CE-950100 SITE LAYOUT PLAN

TYPICAL CROSS SECTION

5207356-ATK-105-00-DR-CE-950103 TYPICAL CROSS SECTION

GENERAL NOTES

1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE
2. ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS
3. ALL LEVELS ARE IN METRES AND ARE TO MALIN HEAD DATUM
4. ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR
5. DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE SPECIFICATION

Purpose
PART 8 PLANNING

Title
DRAWING INDEX

Original Scale NTS	Drawn CL Date 13.08.26	Checked RP Date 13.08.26	Reviewed CO'C Date 13.08.26	Authorised KB Date 13.08.26
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Sub Project PROPOSED WORKS TO REDUCE QUEUE LENGTH ON WEST BOUND OFF RAMP AT JUNCTION 1. N40 (BALLINCOLLIG EAST)	Status A2	Drawing Number 5207356-ATK-105-00-DR-CE-950001	Rev C01
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Risk Level	X AtkinsRéalis Base Line - Low Risk
	AtkinsRéalis Sensitive - Medium Risk
	AtkinsRéalis Private - High Risk
	Client Critical - Already Marked



Cork City Council,
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Rev	Description	By	Date	Chk'd	Rev'd	Auth
C01	PART 8 PLANNING	CL	29.09.26	RP	CO'C	KB
C0	PART 8 PLANNING	CL	13.08.26	RP	CO'C	KB

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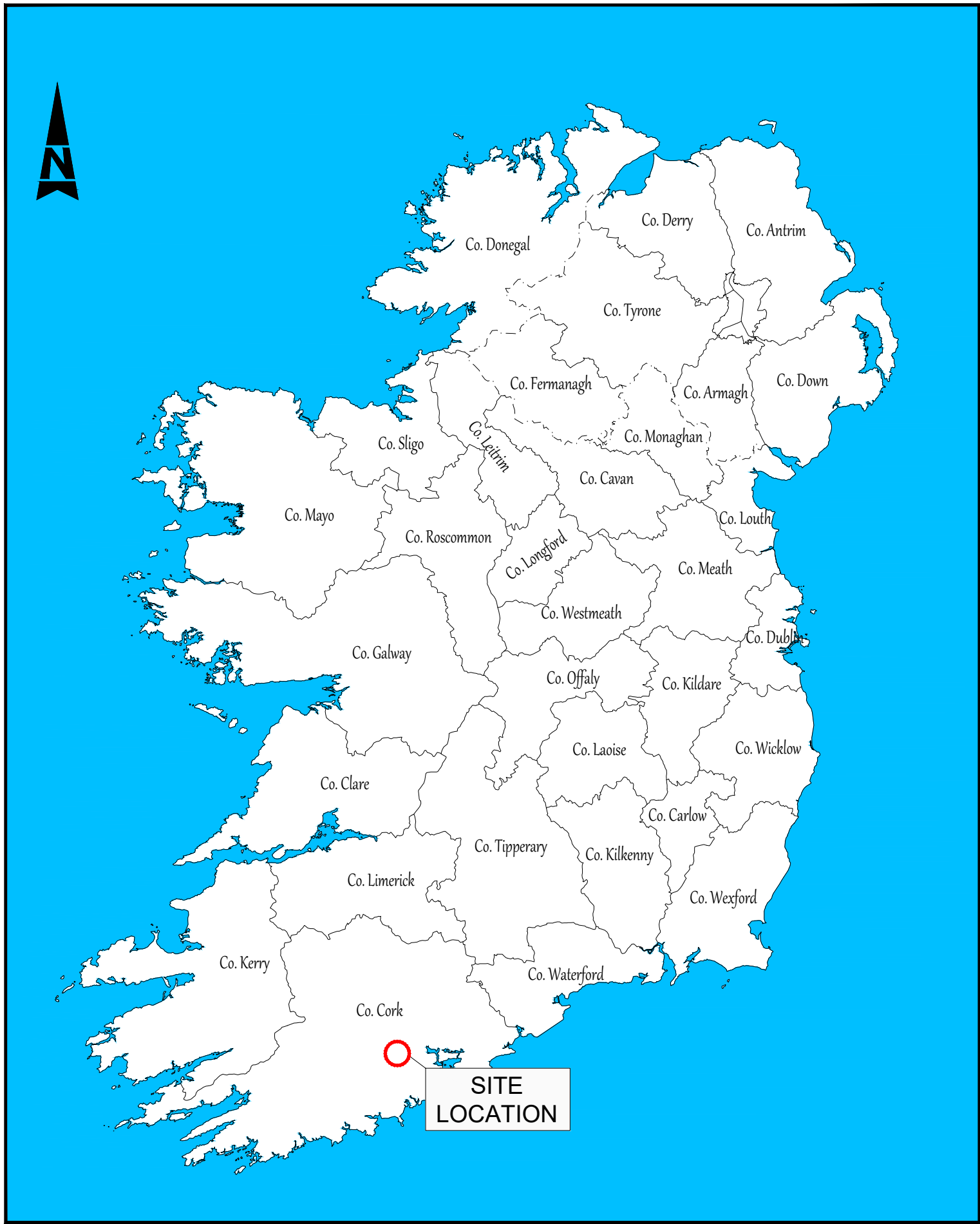
1st Floor Technology House Parkmore Technology Park, Galway
Tel (+353) 091 786 050
Fax (+353) 091 779 830

Client TRANSPORT INFRASTRUCTURE IRELAND
Project N40 JUNCTION 1 IMPROVEMENT SCHEME
Sub Project PROPOSED WORKS TO REDUCE QUEUE LENGTH ON WEST BOUND OFF RAMP AT JUNCTION 1. N40 (BALLINCOLLIG EAST)

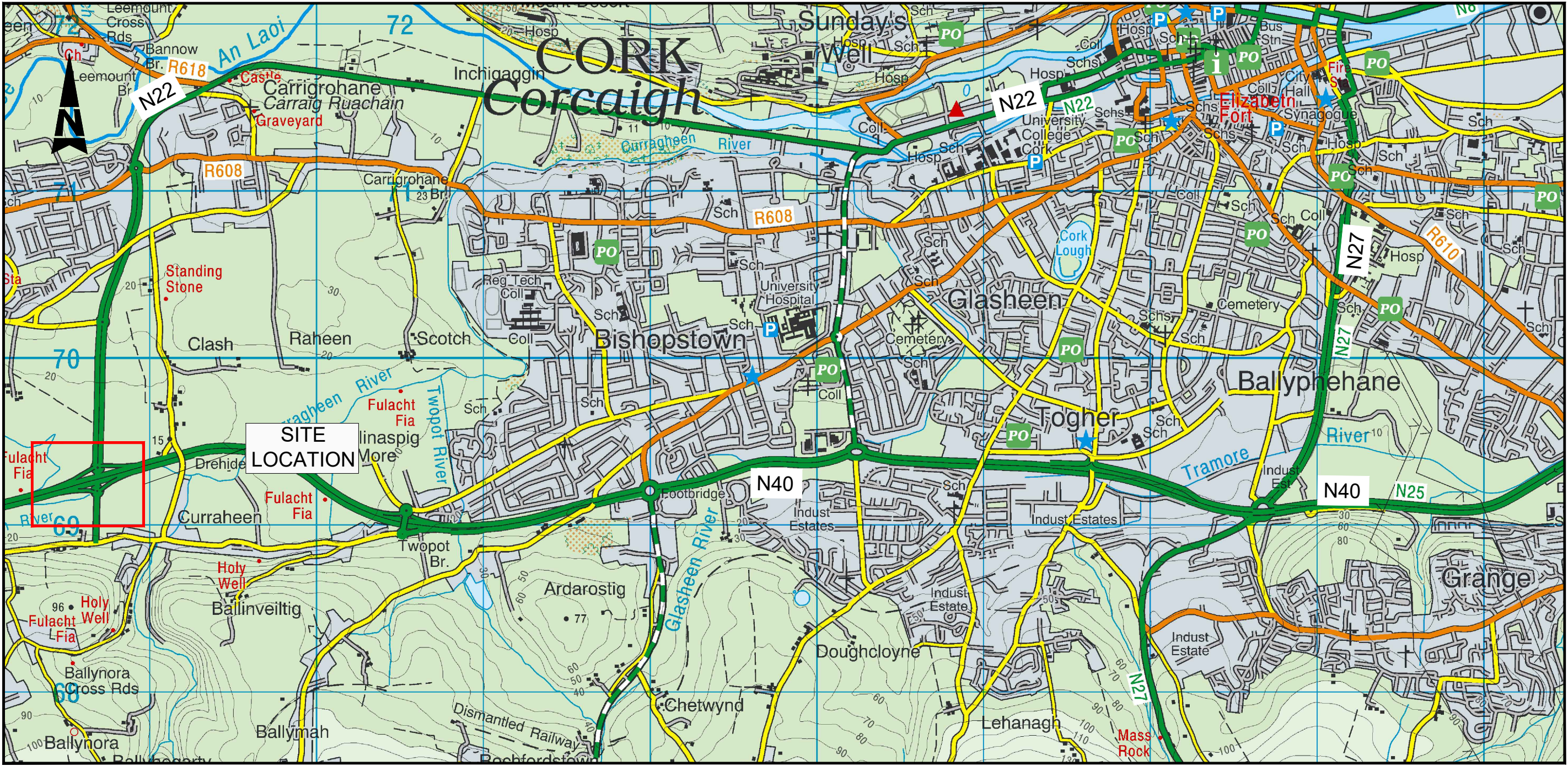
A1

DO NOT SCALE

File: 5207356-ATK-105-00-DR-CE-950002_Location Map.dwg
Date: Sep 29, 2026 - 11:17am
Plotted by: LEAH1878



IRELAND LOCATION MAP
Scale at A1 1:2,000,000
Scale at A3 1:4,000,000



SITE MAP
Scale at A1 1:25,000
Scale at A3 1:50,000



SITE PLAN
Scale at A1 1:5,000
Scale at A3 1:10,000

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LEGEND:

— SITE EXTENTS

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Rev	Description	By	Date	Chk'd	Rev'd	Auth
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C0	PART 8 PLANNING	CL	13.08.26	RP	CO'C	KB



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Client	TRANSPORT INFRASTRUCTURE IRELAND
Project	N40 JUNCTION 1 IMPROVEMENT SCHEME
Sub Project	PROPOSED WORKS TO REDUCE QUEUE LENGTH ON WEST BOUND OFF RAMP AT JUNCTION 1. N40 (BALLINCOLLIG EAST)

Purpose	PART 8 PLANNING
Title	LOCATION MAP SHEET 1 OF 2
Original Scale	AS SHOWN
Drawn	CL
Checked	RP
Reviewed	CO'C
Authorised	KB
Date	13.08.26
Date	13.08.26
Date	13.08.26
Date	13.08.26
Status	A2
Drawing Number	5207356-ATK-105-00-DR-CE-950002
Rev	C01



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— SITE EXTENTS

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Rev	Description	By	Date	Chk'd	Rev'd	Auth
C01	PART 8 PLANNING		CL 29.09.26	RP	CO'C	KB
C0	PART 8 PLANNING		CL 13.08.26	RP	CO'C	KB



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Client	TRANSPORT INFRASTRUCTURE IRELAND
Project	N40 JUNCTION 1 IMPROVEMENT SCHEME
Sub Project	PROPOSED WORKS TO REDUCE QUEUE LENGTH ON WEST BOUND OFF RAMP AT JUNCTION 1. N40 (BALLINCOLLIG EAST)

Purpose	PART 8 PLANNING
Title	LOCATION MAP SHEET 2 OF 2
Original Scale	AS SHOWN
Drawn	CL
Checked	RP
Reviewed	CO'C
Authorised	KB
Date	13.08.26
Date	13.08.26
Date	13.08.26
Date	13.08.26
Status	A2
Drawing Number	5207356-ATK-105-00-DR-CE-950003
Rev	C01

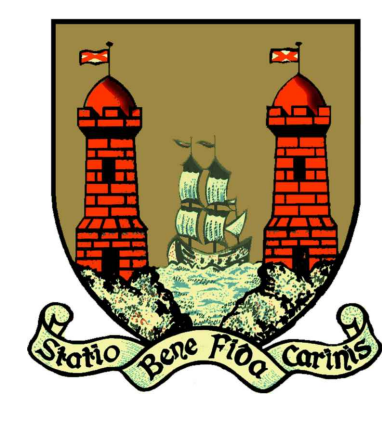


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 6. REFER TO DRAWING NO. 5207356-ATK-105-00-DR-CE-950103 FOR TYPICAL CROSS SECTION DETAILS.

- LEGEND:
- SITE EXTENTS
 - EXISTING CARRIAGEWAY
 - EXISTING TRAFFIC ISLAND
 - EXISTING GRASS VERGE
 - EXISTING CONCRETE ACCESS PATH
 - PROPOSED PAVEMENT
 - PROPOSED TRAFFIC ISLAND
 - EXISTING SAFETY BARRIER
 - EXISTING KERB
 - PROPOSED 75mm UPSTAND SPLAY KERB
 - PROPOSED TRANSITION KERB
 - EXISTING ROAD MARKING
 - PROPOSED ROAD MARKING
 - EXISTING VEGETATION
 - EXISTING SIGN TO BE RETAINED
 - RELOCATED SIGN ON NEW POST AND FOUNDATION
 - PROPOSED SIGN ON NEW POST AND FOUNDATION
 - PRIMARY TRAFFIC SIGNAL
 - SECONDARY TRAFFIC SIGNAL
 - CCTV CAMERA WITH POLE
 - INDUCTION LOOP
 - TRAFFIC SIGNAL CONTROLLER
 - MINI PILLAR
 - ESB POWER BOX / CHAMBER
 - ESB DUCTING
 - SIGNAL DUCTING
 - LOOPS DUCTING
 - STOP LINE LOOP
 - ADVANCE/DISTANT LOOP
 - INTERMEDIATE LOOP
 - QUEUE DETECTOR LOOP

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Risk Level: **X** AtkinsRéalis Base Line - Low Risk
AtkinsRéalis Sensitive - Medium Risk
AtkinsRéalis Private - High Risk
Client Critical - Already Marked



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Cork T12 T997

Rev	Description	By	Date	Chk'd	Rev'd	Auth
C01	PART 8 PLANNING	CL	29.09.26	RP	CO'C	KB
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Client	TRANSPORT INFRASTRUCTURE IRELAND
Project	N40 JUNCTION 1 IMPROVEMENT SCHEME
Sub Project	PROPOSED WORKS TO REDUCE QUEUE LENGTH ON WEST BOUND OFF RAMP AT JUNCTION 1. N40 (BALLINCOLLIG EAST)

Purpose	PART 8 PLANNING
Title	SITE LAYOUT PLAN
Original Scale	1:1000 @ A1 1:2000 @ A3
Drawn	CL
Checked	RP
Reviewed	CO'C
Authorised	KB
Date	13.08.26
Date	13.08.26
Date	13.08.26
Date	13.08.26
Status	A2
Drawing Number	5207356-ATK-105-00-DR-CE-950100
Rev	C01



- ### GENERAL NOTES
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Purpose		PART 8 PLANNING				
Title						
TYPICAL CROSS SECTIONS						
Original Scale		Drawn	Checked	Reviewed	Authorised	
1:500 @ A1		CL	RP	COC	KB	
1:1000 @ A3		Date 13.08.26	Date 13.08.26	Date 13.08.26	Date 13.08.26	
Status	Drawing Number				Rev	
A2	5207356-ATK-105-00-DR-CE-950103				C01	

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C0	PART 8 PLANNING	CL	13.08.26	RP	CO'C	KE			
Rev	Description	By	Date	Chk'd	Rev'd	Aut			

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Client	TRANSPORT INFRASTRUCTURE IRELAND
Project	N40 JUNCTION 1 IMPROVEMENT SCHEME
Sub Project	PROPOSED WORKS TO REDUCE QUEUE LENGTH ON WEST BOUND OFF RAMP AT JUNCTION 1, N40 (BALLINCOLLIG EAST