CONVENT ROAD FILTERED PERMEABILITY SCHEME

PART 8 DRAWING REGISTER

ORDNANCE SURVEY IRELAND LICENCE NO **CYAL50217544**
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DRAWING NUMBER	DRAWING TITLE
60615775-NTA-GEN_FR-S039_XX_00-DR-KK-0001	DRAWING REGISTER
60615775-NTA-GEN_KP-S039_XX_00-DR-KK-0001	SITE LOCATION AND SITE NOTICES
60615775-NTA-PRW_PC-S039_XX_00-DR-KK-0003	PART 8 PLANNING DRAWING - LAYOUT MAP
60615775-NTA-SLW_ZZ-S039_XX_00-DR-KK-0001	GENERAL ARRANGEMENT - SHEET 1 OF 2
60615775-NTA-SLW_ZZ-S039_XX_00-DR-KK-0002	GENERAL ARRANGEMENT - SHEET 2 OF 2
60615775-NTA-TSM_RM-S039_XX_00-DR-KK-0001	ROAD MARKINGS AND SIGNAGE - SHEET 1 OF 2
60615775-NTA-TSM_RM-S039_XX_00-DR-KK-0002	ROAD MARKINGS AND SIGNAGE - SHEET 2 OF 2
60615775-NTA-ITS_TV-S039_XX_00-DR-KK-0001	CCTV TO BE MADE PERMANENT - SHEET 1 OF 2
60615775-NTA-ITS_TV-S039_XX_00-DR-KK-0002	CCTV TO BE MADE PERMANENT - SHEET 2 OF 2
60615775-NTA-ENV_LA-S039_XX_00-DR-KK-0001	LANDSCAPING - SHEET 1 OF 4
60615775-NTA-ENV_LA-S039_XX_00-DR-KK-0002	LANDSCAPING - SHEET 2 OF 4
60615775-NTA-ENV_LA-S039_XX_00-DR-KK-0003	LANDSCAPING - SHEET 3 OF 4
60615775-NTA-ENV_LA-S039_XX_00-DR-KK-0004	LANDSCAPING - SHEET 4 OF 4

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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
P01	31.08.2022	MWG	SK	MD	ISSUED FOR PART 8 PLANNING

Client: NTA Údarás Náisiúnta Iompair National Transport Authority; comhairle chontae na mi meath county council

Engineering Designer: CYCLING DESIGN OFFICE

Date	Scale	Drawn	Checked	Approved
31.08.2022		MWG	SK	MD

Project Code	Originator Code	QMS Code
60615775	NTA	S039

Project Title: **CONVENT ROAD FILTERED PERMEABILITY SCHEME**

Drawing Title: PART 8 DRAWING REGISTER

Drawing File Name	Sheet Number	Status	Rev
60615775-NTA-GEN_FR-S039_XX_00-DR-KK-0001	1 of 1	D4	P01

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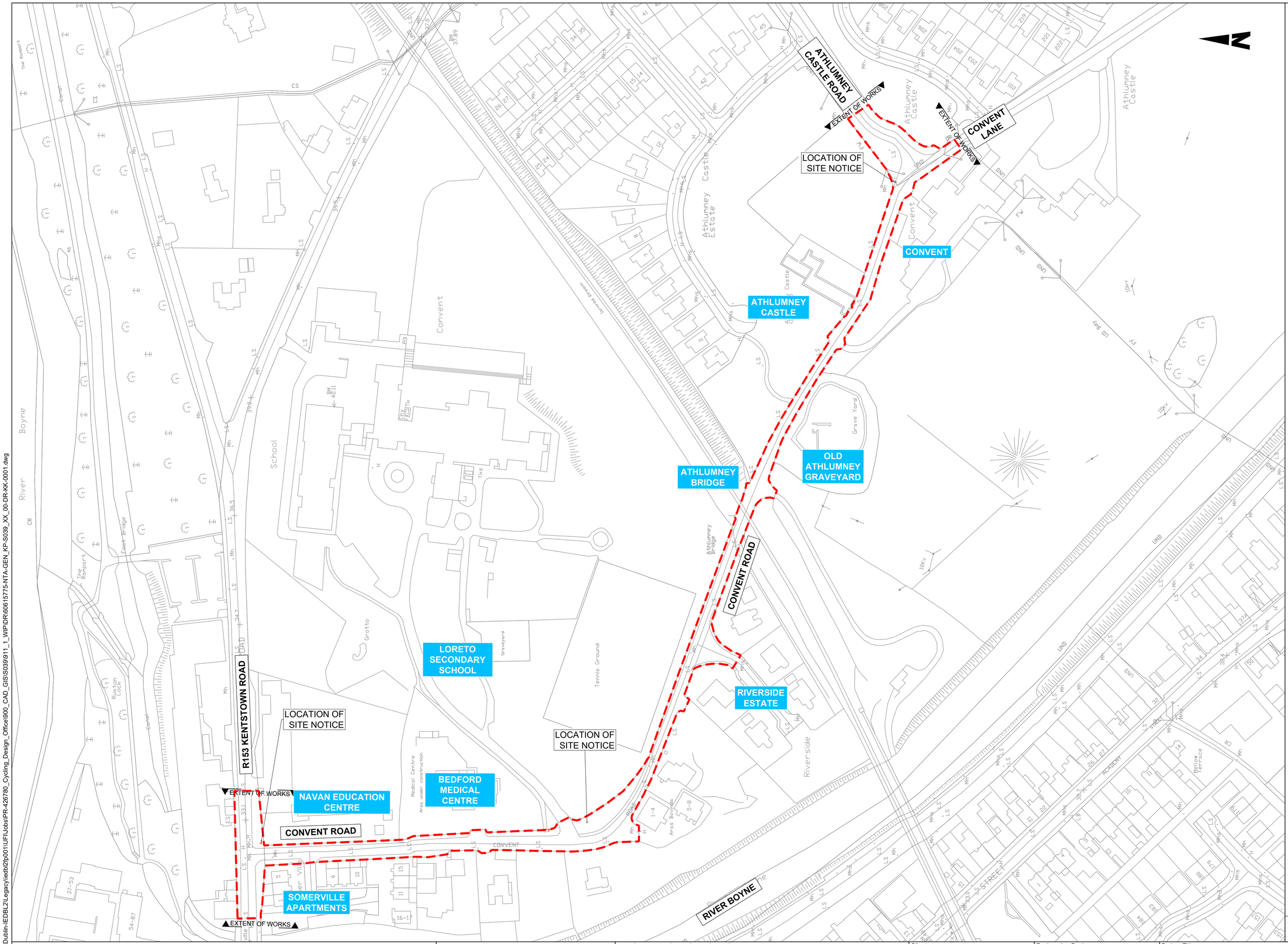

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2. ALL DIMENSIONS TO BE CHECKED BY THE CONTRACTOR ON SITE PRIOR TO COMMENCEMENT OF WORKS.
3. EMPLOYERS REP TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF WORKS ON SITE.
4. DIMENSIONS OF ALL BOUNDARIES AND ADJOINING ROADS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF WORKS.
5. DO NOT SCALE, ALL MEASUREMENTS AND COORDINATES TO BE CHECKED ON SITE.

SITE OUTLINE SHOWN AS

PART 8 PLANNING

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Engineering Designer: CYCLING DESIGN OFFICE

Project Title: **CONVENT ROAD FILTERED PERMEABILITY SCHEME**

Drawing Title: SITE LOCATION AND SITE NOTICES SHEET 1 OF 1

Date	Scale	Drawn	Checked	Approved
31.08.2022	1:500@A1 1:1000@A3	MWG	SK	MD

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
60615775	NTA	S039	60615775-NTA-GEN_KP-S039_XX_00-DR-KK-0001	1 of 1	D4	P01

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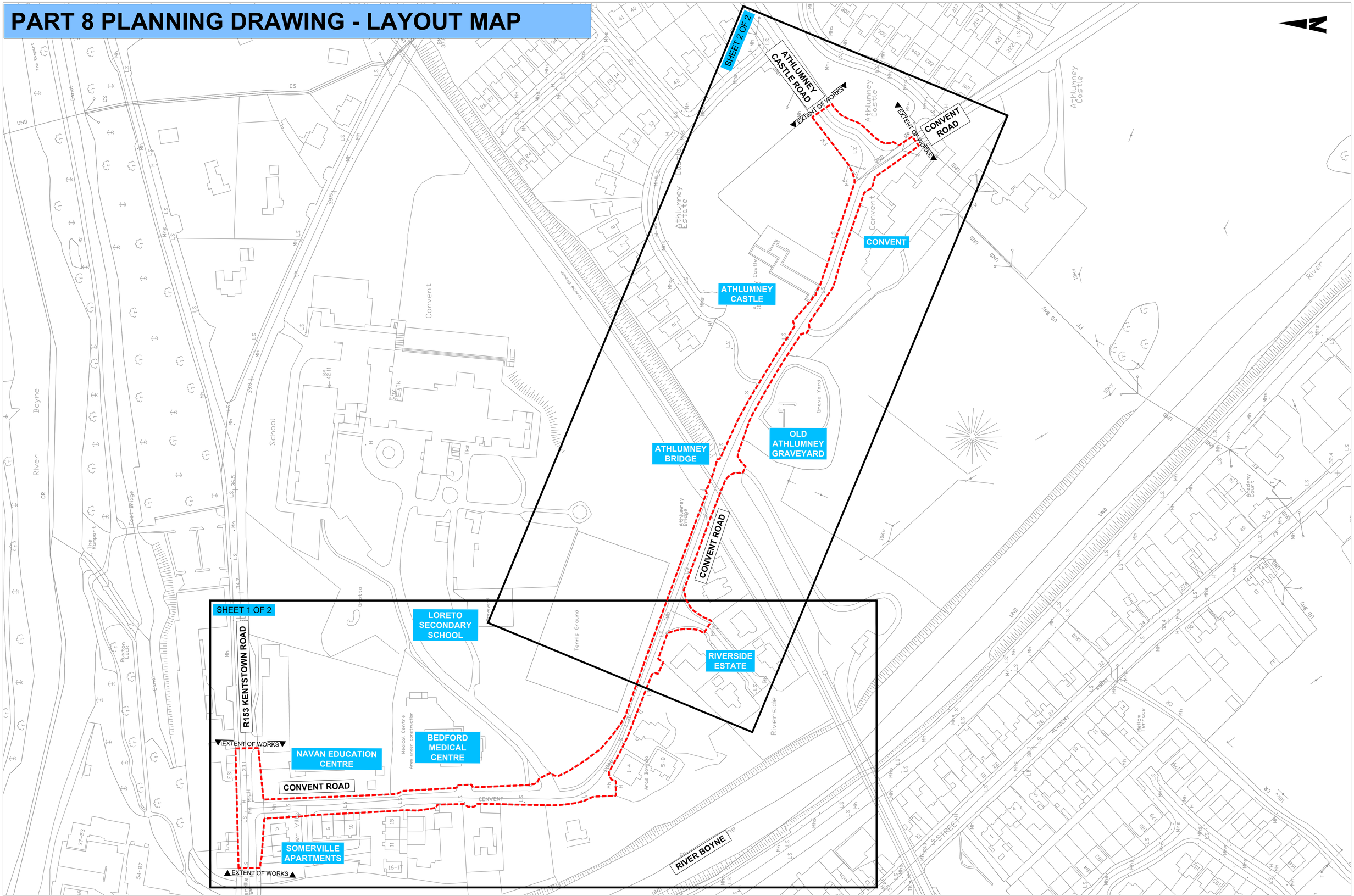
PART 8 PLANNING DRAWING - LAYOUT MAP



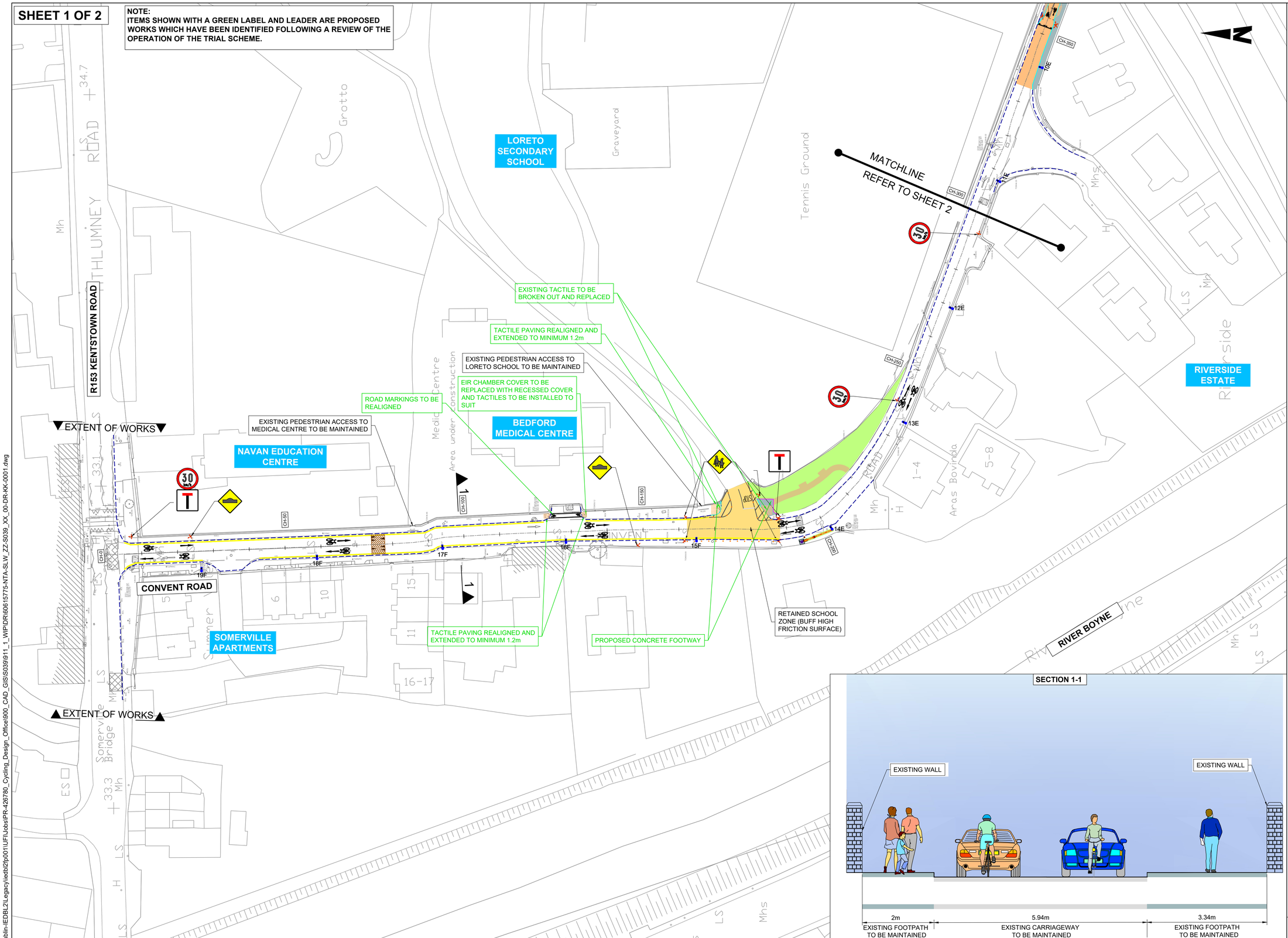
NTA
Údarás Náisiúnta Iompair
National Transport Authority

comhairle chontae na mí
meath county council

CONVENT ROAD FILTERED PERMEABILITY SCHEME - PART 8 PLANNING

SHEET 1 OF 2

NOTE:
ITEMS SHOWN WITH A GREEN LABEL AND LEADER ARE PROPOSED WORKS WHICH HAVE BEEN IDENTIFIED FOLLOWING A REVIEW OF THE OPERATION OF THE TRIAL SCHEME.



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LEGEND:

- 125mm HIGH KERB AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 DETAIL I
- DROP KERB AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 DETAIL I
- CYCLE LANE BUFF SURFACE AS PER SPECIFICATION
- BUFF HIGH FRICTION SURFACE AT SCHOOL ZONE AS PER SPECIFICATION
- BUFF TACTILE PAVING AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 DETAIL C
- TREE AS PER DRAWING 60615775-NTA-ENV_LA-S039_XX_00-DR-KK-0005
- PLANTERS AS PER DRAWING 60615775-NTA-ENV_LA-S039_XX_00-DR-KK-0005
- BOLLARD TYPE A AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 DETAIL B
- BOLLARD TYPE B/C AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 DETAIL B
- RAISED TABLE AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 DETAIL A
- CCTV POLE AS PER DRAWING 60615775-NTA-ITS_TV-S039_XX_00-DR-KK-0001 & 0002
- FOOTPATH UPGRADE AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 DETAIL D
- LANDSCAPING UPGRADE AS PER DRAWING 60615775-NTA-ENV_LA-S039_XX_00-DR-KK-0001 & 0002
- PEDESTRIAN PARK PATH AS PER DRAWING 60615775-NTA-ENV_LA-S039_XX_00-DR-KK-0001 & 0002
- PUBLIC LIGHTING HEAD ON EXISTING ESB POLE BY OTHERS
- PUBLIC LIGHTING HEAD ON NEW COLUMN
- EXISTING KERB
- EDGING KERB
- EXISTING KERB TO BE REMOVED
- TEMPORARY KERB

PART 8 PLANNING

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Engineering Designer: CYCLING DESIGN OFFICE

Project Title: CONVENT ROAD FILTERED PERMEABILITY SCHEME

Drawing Title: GENERAL ARRANGEMENT SHEET 1 OF 2

Date	Scale	Drawn	Checked	Approved
31.08.2022	1:500@A1 1:1000@A3	MWG	SK	MD

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60615775	NTA	S039	60615775-NTA-SLW_ZZ-S039_XX_00-DR-KK-0001	1 of 2	D4	P01

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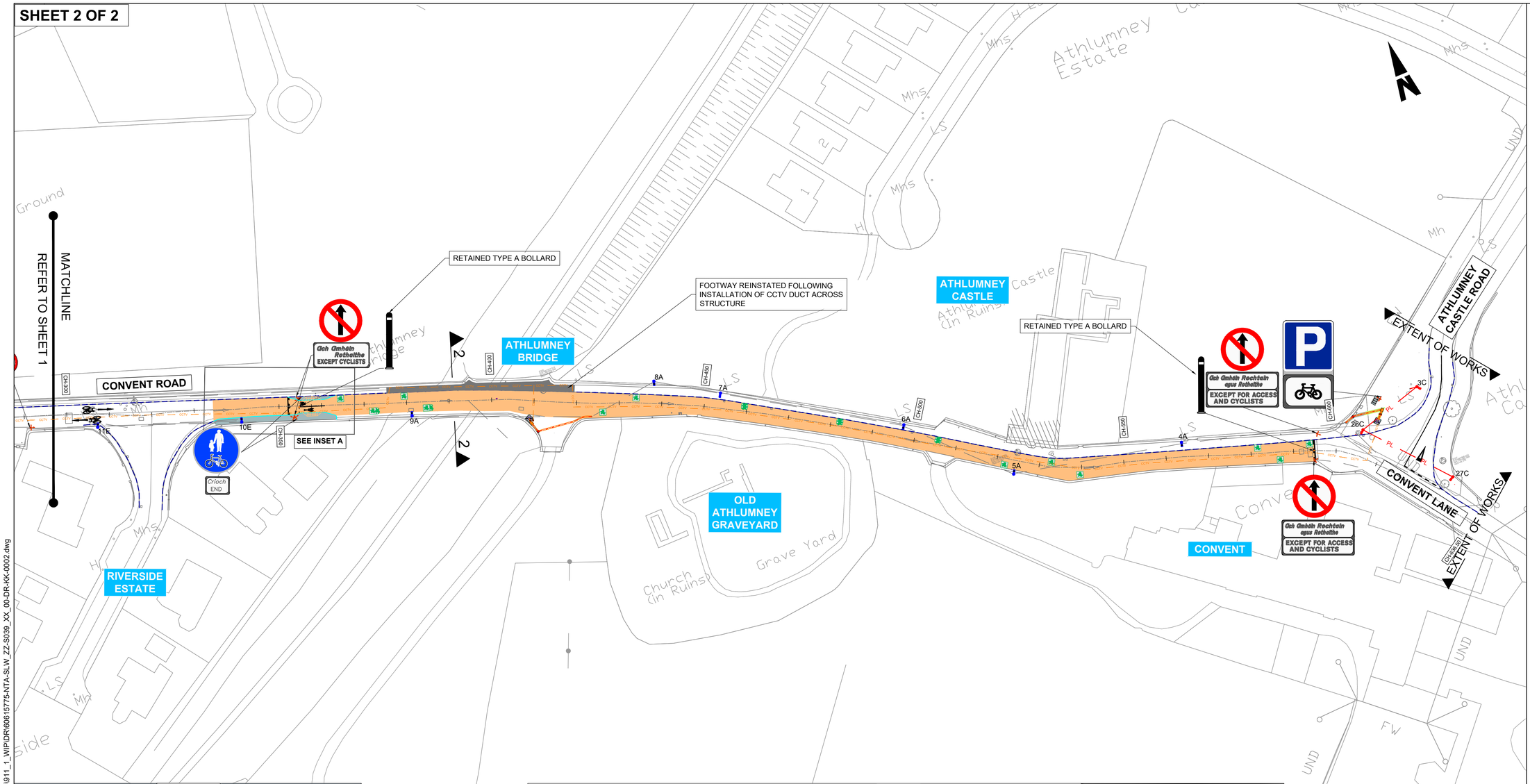
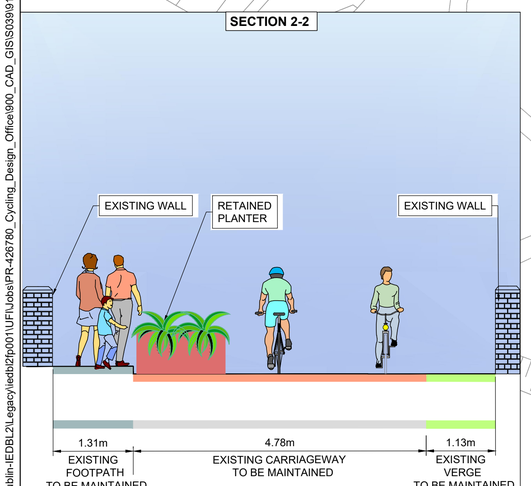
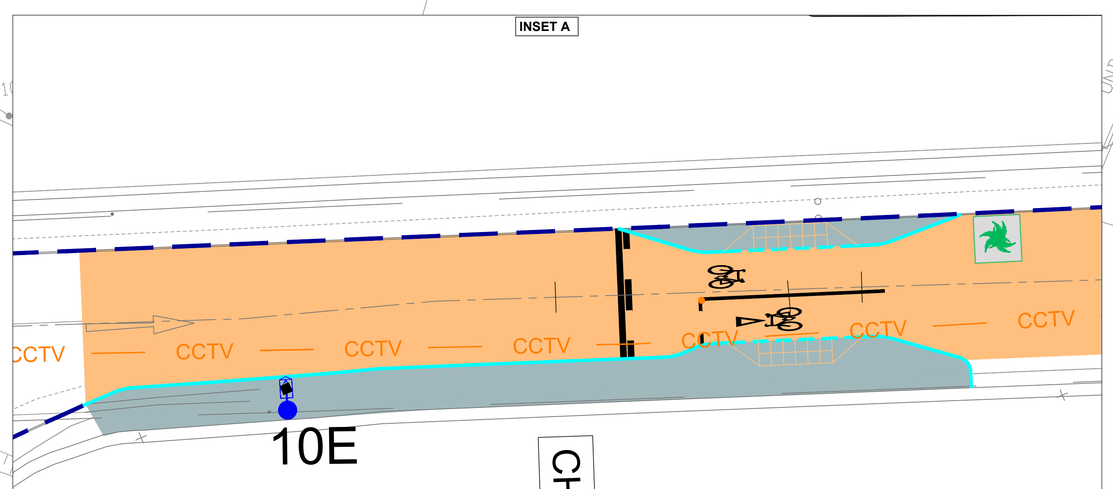
SHEET 2 OF 2







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- TREE AS PER DRAWING 60615775-NTA-ENV_LA-S039_XX_00-DR-KK-0005
- PLANTERS AS PER DRAWING 60615775-NTA-ENV_LA-S039_XX_00-DR-KK-0005
- BOLLARD TYPE A AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 DETAIL B
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- CCTV POLE AS PER DRAWING 60615775-NTA-ITS_TV-S039_XX_00-DR-KK-0001 & 0002
- FOOTPATH UPGRADE AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 DETAIL D
- LANDSCAPING UPGRADE AS PER DRAWING 60615775-NTA-ENV_LA-S039_XX_00-DR-KK-0001 & 0002
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PART 8 PLANNING

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Engineering Designer: CYCLING DESIGN OFFICE

Project Title: **CONVENT ROAD FILTERED PERMEABILITY SCHEME**

Drawing Title: GENERAL ARRANGEMENT SHEET 2 OF 2

Date	Scale	Drawn	Checked	Approved
31.08.2022	1:500@A1 1:1000@A3	MWG	SK	MD

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
60615775	NTA	S039	60615775-NTA-SLW_ZZ-S039_XX_00-DR-KK-0002	2 of 2	D4	P01

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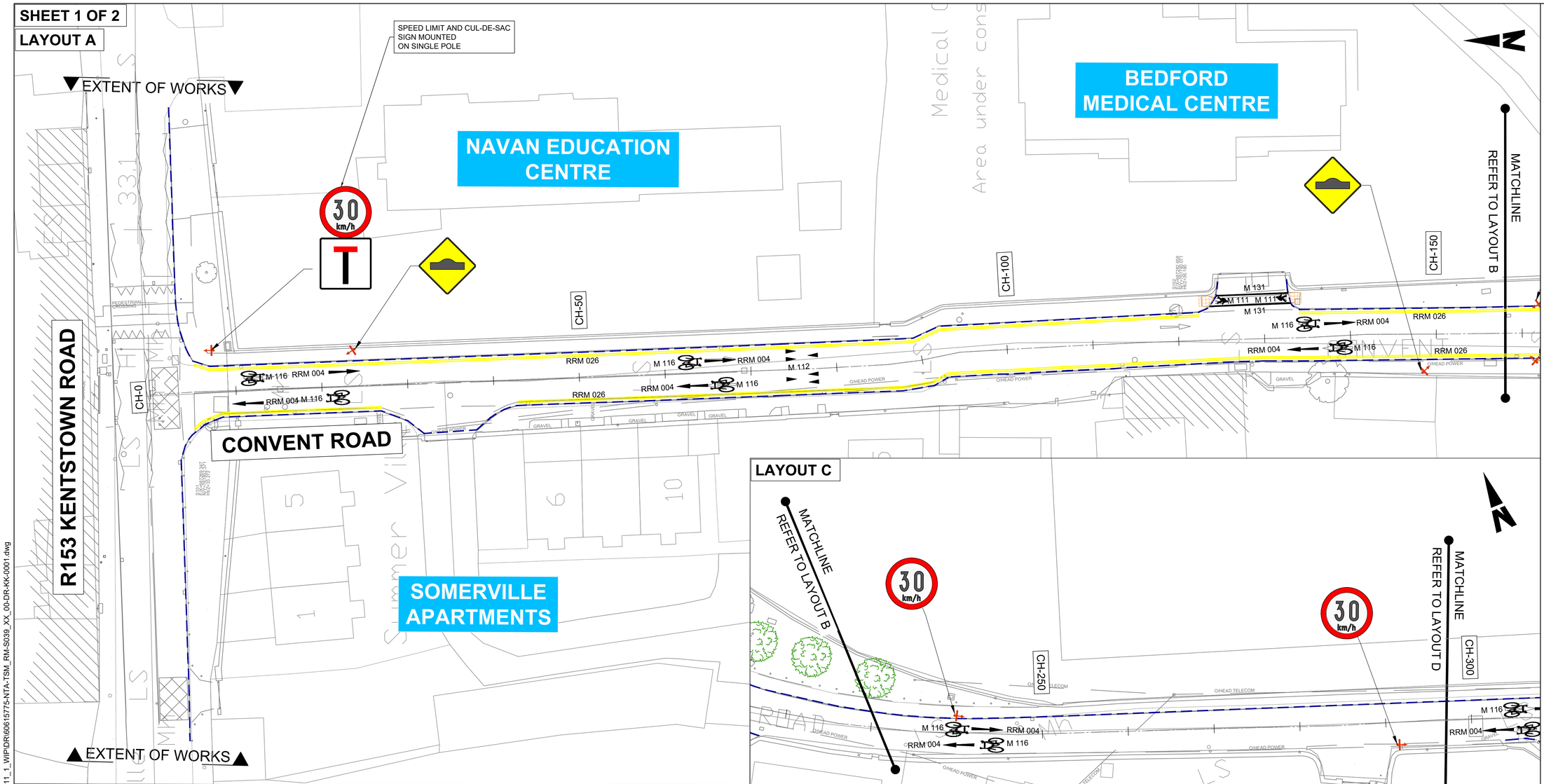
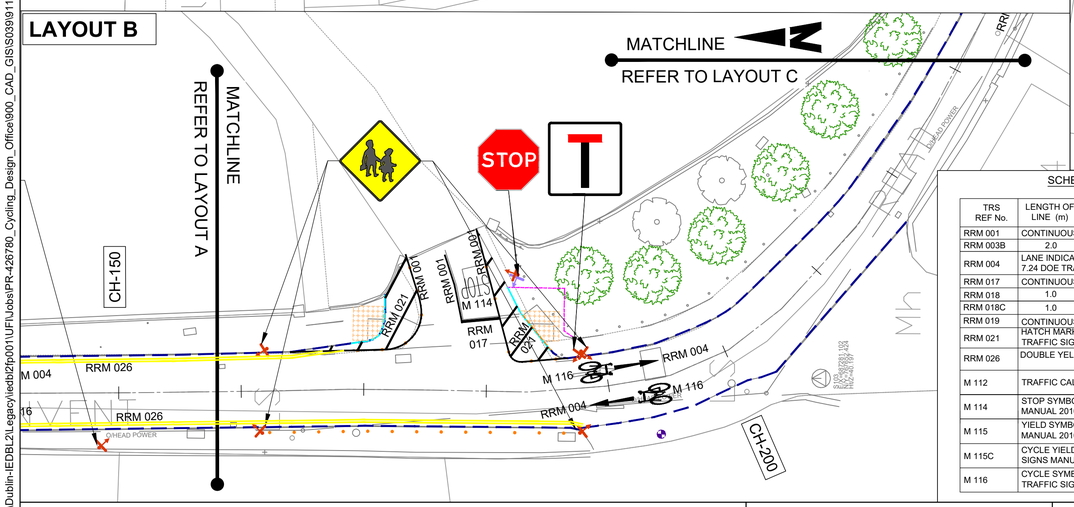
SHEET 1 OF 2

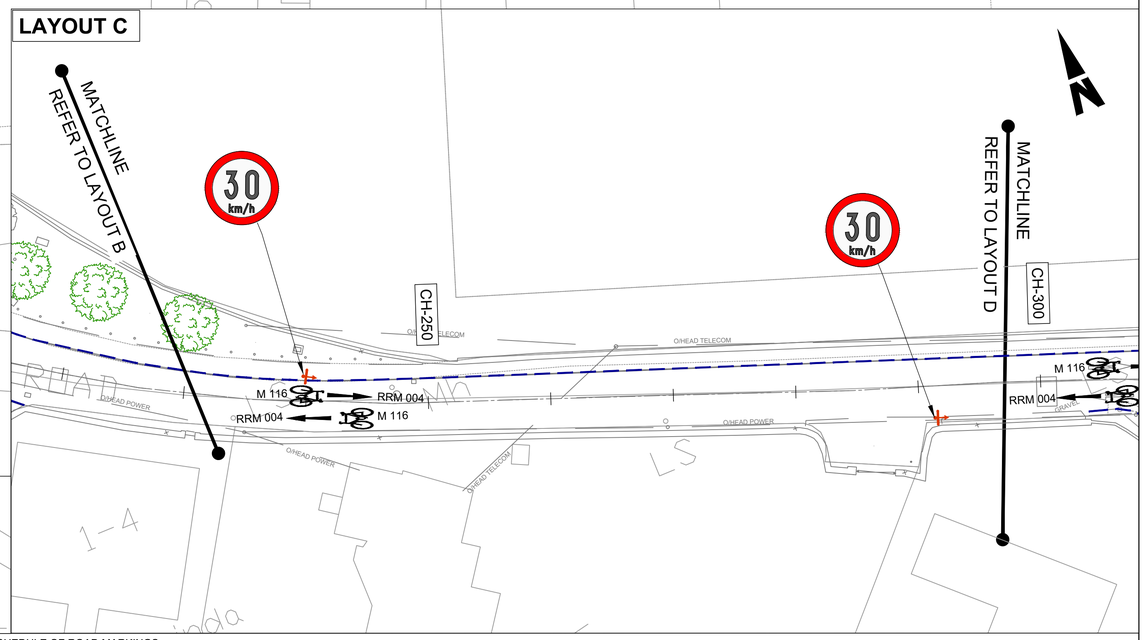
LAYOUT A



LAYOUT B



LAYOUT C



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NOTES:

1. LEVELS ARE IN METRES & ARE RELATED TO ORDNANCE DATUM.
2. SETTING OUT DETAILS TO BE AGREED WITH EMPLOYER'S REPRESENTATIVE.
3. ALL ROAD MARKINGS & SIGNAGE TO BE IN ACCORDANCE WITH TRAFFIC SIGNS MANUAL.
4. ALL SIGNS TO BE INSTALLED ON A CRANKED POLE TO THE BACK OF FOOTPATH UNLESS OTHERWISE AGREED WITH ENGINEERS REPRESENTATIVE.
5. TRAFFIC SIGNS TO BE INSTALLED IN SUCH A WAY AS TO ENSURE A LATERAL CLEARANCE OF 0.45m DISTANCE FROM THE OUTSIDE EDGE OF THE SIGN FACE TO THE ROADSIDE KERB.
6. ALL TRAFFIC SIGNS TO BE MOUNTED ON POLES TO ENSURE A MINIMUM HEAD CLEARANCE OF 2.5m UNLESS SPECIFIED OTHERWISE.
7. REFER TO SPECIFICATION APPENDICES 12/1 AND 12/3.

LEGEND:

- 125MM HIGH KERB AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 DETAIL I
- DROP KERB AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 DETAIL I
- NEW SIGN MOUNTED ON NEW POLE AND FOUNDATION AS PER DWG. 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-001 STANDARD DETAIL F
- NEW SIGN MOUNTED ON EXISTING POLE.
- FLEXIBLE BOLLARDS AS PER DWG. 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-001 STANDARD DETAIL B
- BOLLARD TYPE B/C AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 DETAIL B
- EXISTING KERBLINE
- PROPOSED EDGING KERB
- EXISTING KERB TO BE REMOVED

SCHEDULE OF ROAD MARKINGS

TRS REF No.	LENGTH OF LINE (m)	LENGTH OF GAP (m)	WIDTH OF LINE (m)	COLOUR	KEY
RRM 001	CONTINUOUS	N/A	0.10	WHITE	
RRM 003B	2.0	2.0	0.10	WHITE	
RRM 004	LANE INDICATION ARROWS AS PER FIG. 7.24 DOE TRAFFIC SIGNS MANUAL 2010			WHITE	
RRM 017	CONTINUOUS	N/A	0.20	WHITE	
RRM 018	1.0	1.0	0.10 / 0.20	WHITE	
RRM 018C	1.0	0.1	0.10		
RRM 019	CONTINUOUS	N/A	0.20	WHITE	
RRM 021	HATCH MARKING AS PER FIG. 7.18 DOT TRAFFIC SIGNS MANUAL 2010			WHITE	
RRM 026	DOUBLE YELLOW LINE			YELLOW	
M 112	TRAFFIC CALMING TRIANGLE			WHITE	
M 114	STOP SYMBOL AS PER TRAFFIC SIGNS MANUAL 2010			WHITE	STOP
M 115	YIELD SYMBOL AS PER TRAFFIC SIGNS MANUAL 2010			WHITE	
M 115C	CYCLE YIELD SYMBOL AS PER TRAFFIC SIGNS MANUAL 2010			WHITE	
M 116	CYCLE SYMBOL AS PER SECTION 7.8 DOT TRAFFIC SIGNS MANUAL 2010			WHITE	

SCHEDULE OF ROAD SIGNS

F 350 CUL-DE-SAC	FLEXIBLE BOLLARD TYPE A	RUS 001	RUS 011	RUS 044	RUS 027	F 206	W 130	W 141	P 050	P 050

PART 8 PLANNING

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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
D4	31.08.2022	MWG	SK	MD	ISSUED FOR PART 8 PLANNING

Client: NTA Údarás Náisiúnta Iompair National Transport Authority; comhairle chontae na mí meath county council

Engineering Designer: CYCLING DESIGN OFFICE

Project Title: CONVENT ROAD FILTERED PERMEABILITY SCHEME

Drawing Title: ROAD MARKINGS AND SIGNAGE SHEET 1 OF 2

Date	Scale	Drawn	Checked	Approved
31.08.2022	1:500@A1 1:1000@A3	MWG	SK	MD

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
60615775	NTA	S039	60615775-NTA-TSM_RM-S039_XX_00-DR-KK-0001	1 of 2	D4	P01

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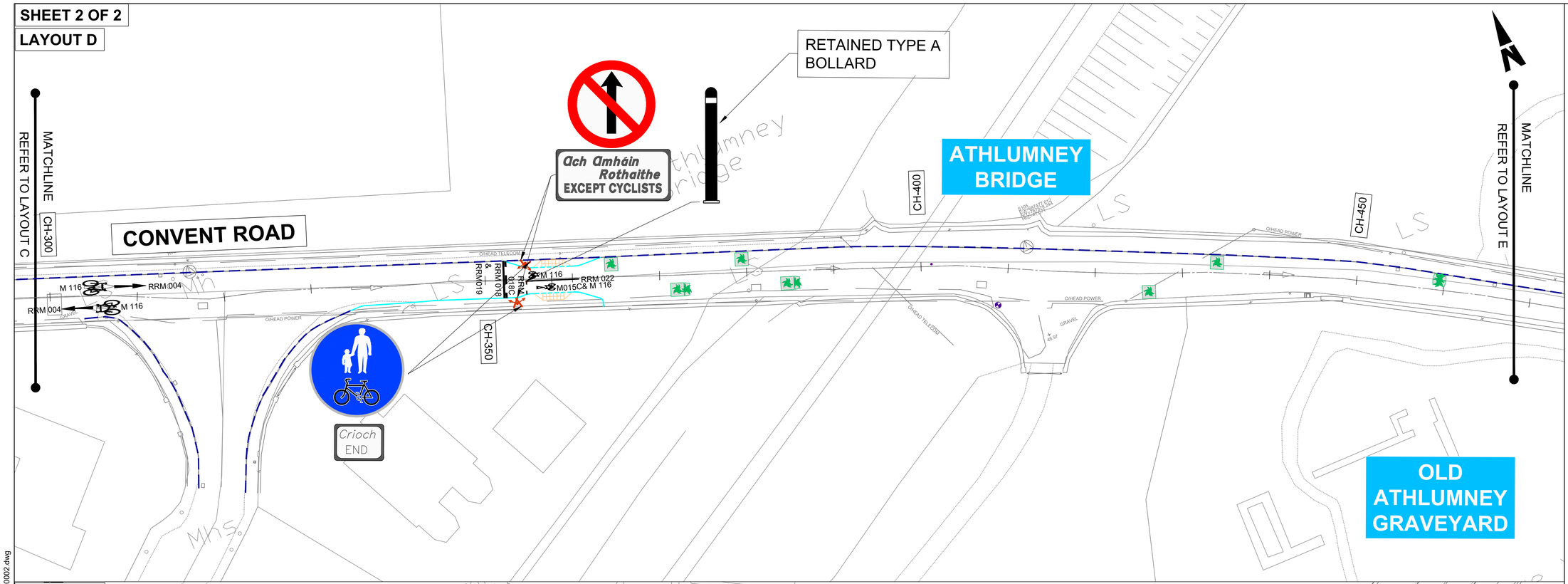
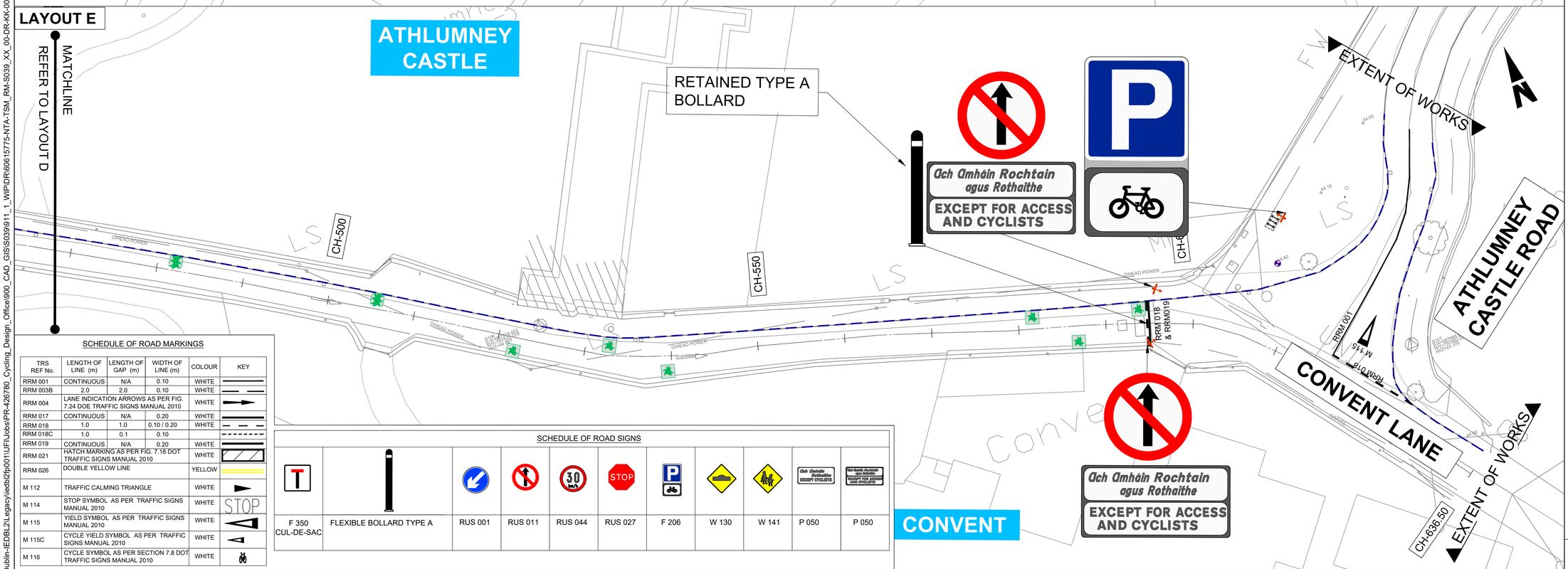
SHEET 2 OF 2

LAYOUT D



LAYOUT E



SCHEDULE OF ROAD MARKINGS

TRS REF No.	LENGTH OF LINE (m)	LENGTH OF GAP (m)	WIDTH OF LINE (m)	COLOUR	KEY
RRM 001	CONTINUOUS	N/A	0.10	WHITE	
RRM 003B	2.0	2.0	0.10	WHITE	
RRM 004	LANE INDICATION ARROWS AS PER FIG. 7.24 DOE TRAFFIC SIGNS MANUAL 2010			WHITE	
RRM 017	CONTINUOUS	N/A	0.20	WHITE	
RRM 018	1.0	1.0	0.10 / 0.20	WHITE	
RRM 018C	1.0	0.1	0.10		
RRM 019	CONTINUOUS	N/A	0.20	WHITE	
RRM 021	HATCH MARKING AS PER FIG. 7.18 DOT TRAFFIC SIGNS MANUAL 2010			WHITE	
RRM 026	DOUBLE YELLOW LINE			YELLOW	
M 112	TRAFFIC CALMING TRIANGLE			WHITE	
M 114	STOP SYMBOL AS PER TRAFFIC SIGNS MANUAL 2010			WHITE	STOP
M 115	YIELD SYMBOL AS PER TRAFFIC SIGNS MANUAL 2010			WHITE	
M 115C	CYCLE YIELD SYMBOL AS PER TRAFFIC SIGNS MANUAL 2010			WHITE	
M 116	CYCLE SYMBOL AS PER SECTION 7.8 DOT TRAFFIC SIGNS MANUAL 2010			WHITE	

SCHEDULE OF ROAD SIGNS

F 350 CUL-DE-SAC	FLEXIBLE BOLLARD TYPE A	RUS 001	RUS 011	RUS 044	RUS 027	F 206	W 130	W 141	P 050	P 050

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NOTES:

1. LEVELS ARE IN METRES & ARE RELATED TO ORDNANCE DATUM.
2. SETTING OUT DETAILS TO BE AGREED WITH EMPLOYER'S REPRESENTATIVE.
3. ALL ROAD MARKINGS & SIGNAGE TO BE IN ACCORDANCE WITH TRAFFIC SIGNS MANUAL.
4. ALL SIGNS TO BE INSTALLED ON A CRANKED POLE TO THE BACK OF FOOTPATH UNLESS OTHERWISE AGREED WITH ENGINEERS REPRESENTATIVE.
5. TRAFFIC SIGNS TO BE INSTALLED IN SUCH A WAY AS TO ENSURE A LATERAL CLEARANCE OF 0.45m DISTANCE FROM THE OUTSIDE EDGE OF THE SIGN FACE TO THE ROADSIDE KERB.
6. ALL TRAFFIC SIGNS TO BE MOUNTED ON POLES TO ENSURE A MINIMUM HEAD CLEARANCE OF 2.5m UNLESS SPECIFIED OTHERWISE.
7. REFER TO SPECIFICATION APPENDICES 12/1 AND 12/3.

LEGEND:

- 125MM HIGH KERB AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 DETAIL I
- DROP KERB AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 DETAIL I
- NEW SIGN MOUNTED ON NEW POLE AND FOUNDATION AS PER DWG. 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-001 STANDARD DETAIL F
- NEW SIGN MOUNTED ON EXISTING POLE.
- FLEXIBLE BOLLARDS AS PER DWG. 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-001 STANDARD DETAIL B
- BOLLARD TYPE B/C AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 DETAIL B
- EXISTING KERBLINE
- PROPOSED EDGING KERB
- EXISTING KERB TO BE REMOVED

PART 8 PLANNING

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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
P01	31.08.2022	MWG	SK	MD	ISSUED FOR PART 8 PLANNING

Client: NTA Údarás Náisiúnta Iompair National Transport Authority; comhairle chontae na mí meath county council

Engineering Designer: CYCLING DESIGN OFFICE

Project Title: **CONVENT ROAD FILTERED PERMEABILITY SCHEME**

Drawing Title: ROAD MARKINGS AND SIGNAGE SHEET 2 OF 2

Date	Scale	Drawn	Checked	Approved
31.08.2022	1:250@A1 1:500@A3	MWG	SK	MD

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
60615775	NTA	S039	60615775-NTA-TSM_RM-S039_XX_00-DR-KK-0002	2 of 2	D4	P01

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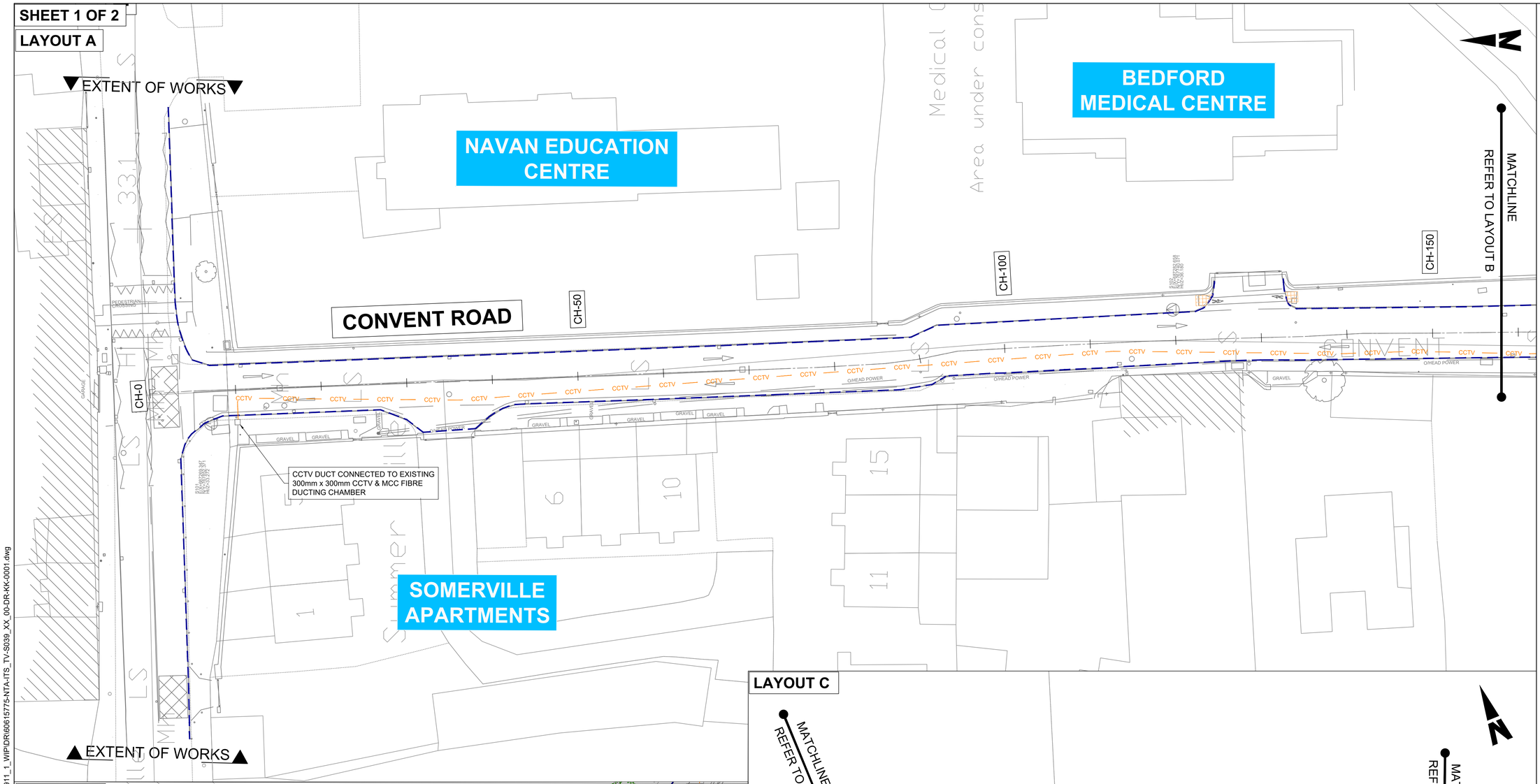
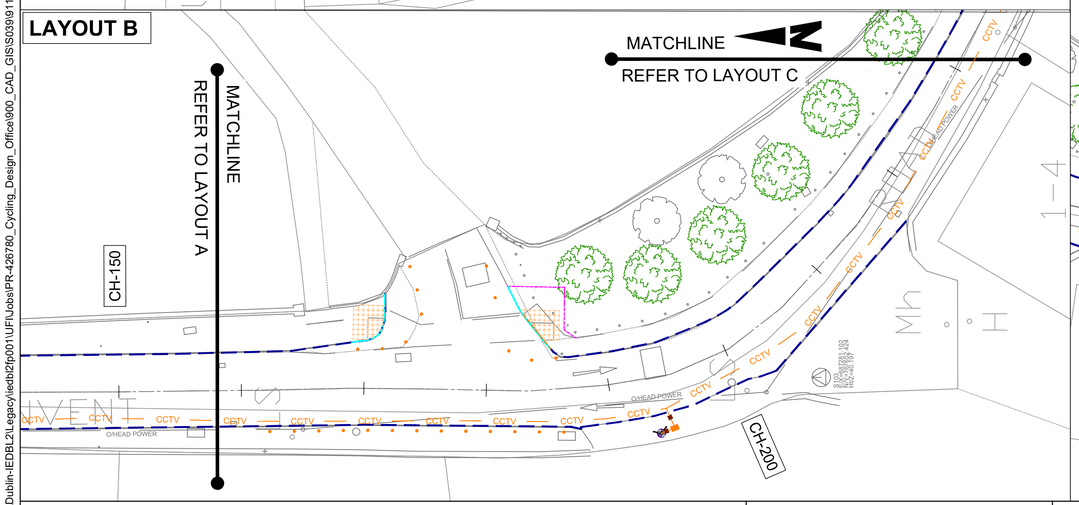
SHEET 1 OF 2

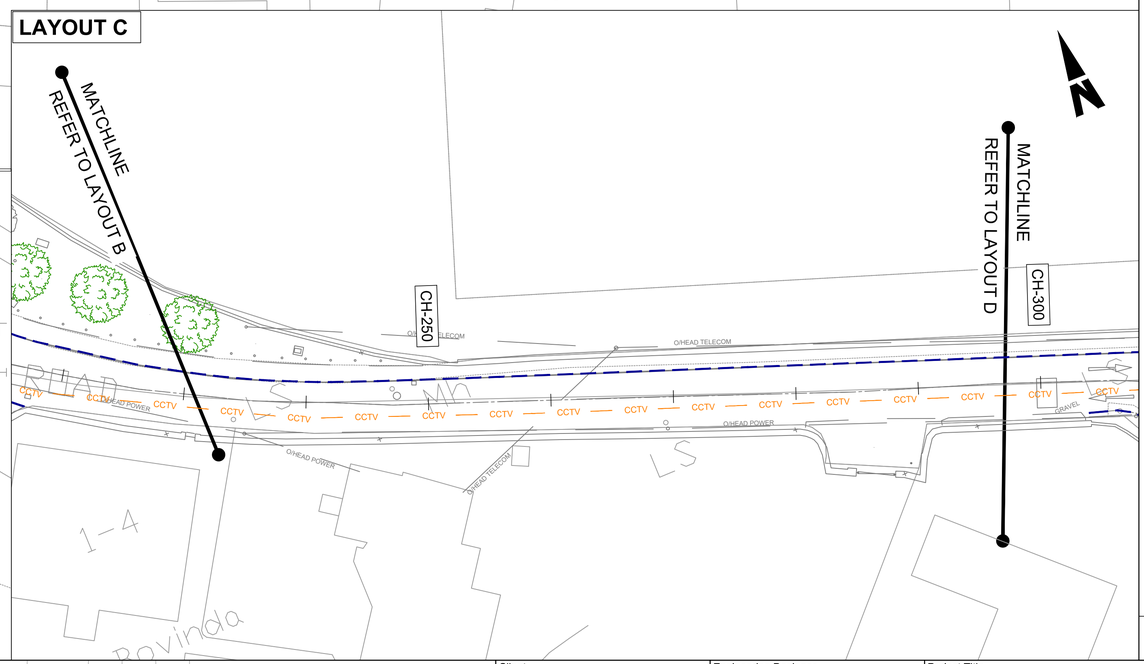
LAYOUT A



LAYOUT B



LAYOUT C



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LEGEND:

- CCTV — 20mm CCTV DUCT IN 30mm WIDE x 240mm DEEP TRENCH LOCATED 600mm FROM FACE OF KERB
- 300mm x 300mm ACCESS CHAMBER AS PER DRAWING 60615775-NTA-SCD_ZZ-S039 _XX_00-DR-KK-0003 DETAIL N
- CCTV CABINET AS PER APPENDIX 5/2 SPECIFICATION
- 125MM HIGH KERB AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_ XX_00-DR-KK-0001 DETAIL I
- DROP KERB AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_ XX_00-DR-KK-0001 DETAIL I
- EDGING KERB
- EXISTING KERB TO BE REMOVED
- TEMPORARY KERB
- EXISTING KERB

PART 8 PLANNING

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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
P01	31.08.2022	MWG	SK	MD	ISSUED FOR PART 8 PLANNING

Client: NTA Údarás Náisiúnta Iompair National Transport Authority; comhairle chontae na mí meath county council

Engineering Designer: CYCLING DESIGN OFFICE

Project Title: CONVENT ROAD FILTERED PERMEABILITY SCHEME

Drawing Title: CCTV TO BE MADE PERMANENT SHEET 1 OF 2

Date	Scale	Drawn	Checked	Approved
31.08.2022	1:250@A1 1:500@A3	MWG	SK	MD

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
60615775	NTA	S039	60615775-NTA-ITS_TV-S039_XX_00-DR-KK-0001	1 of 2	D4	P01

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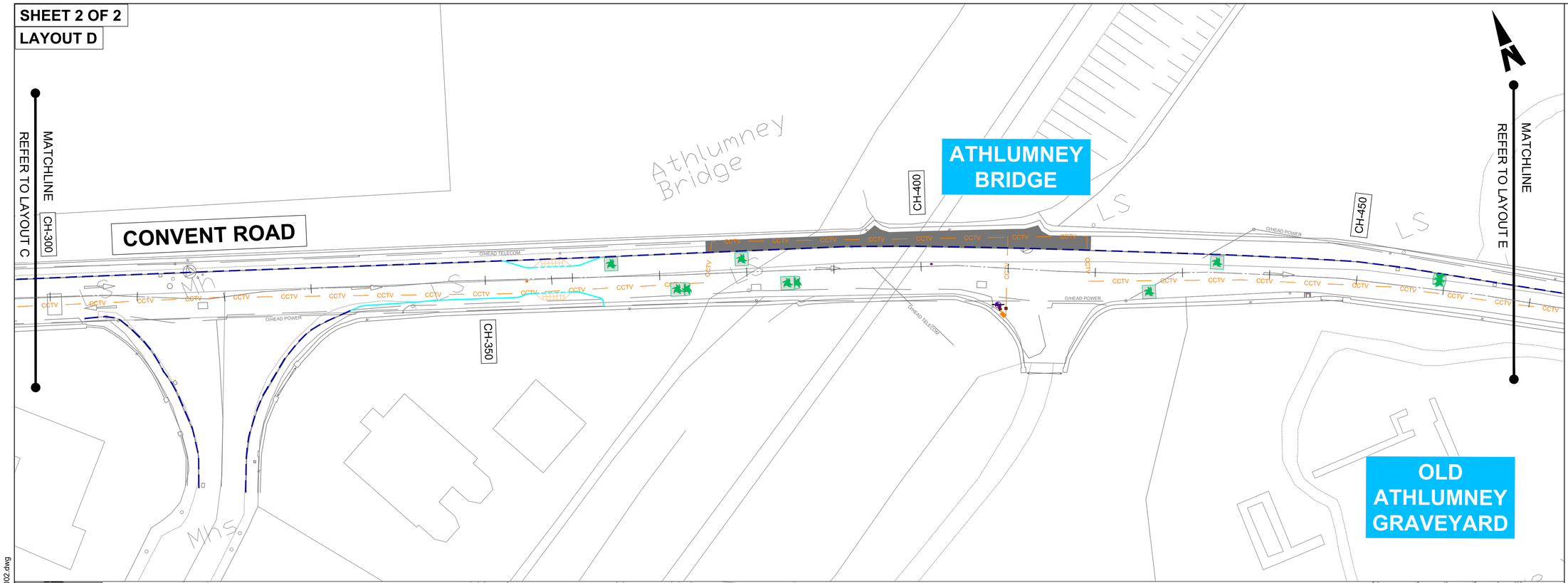
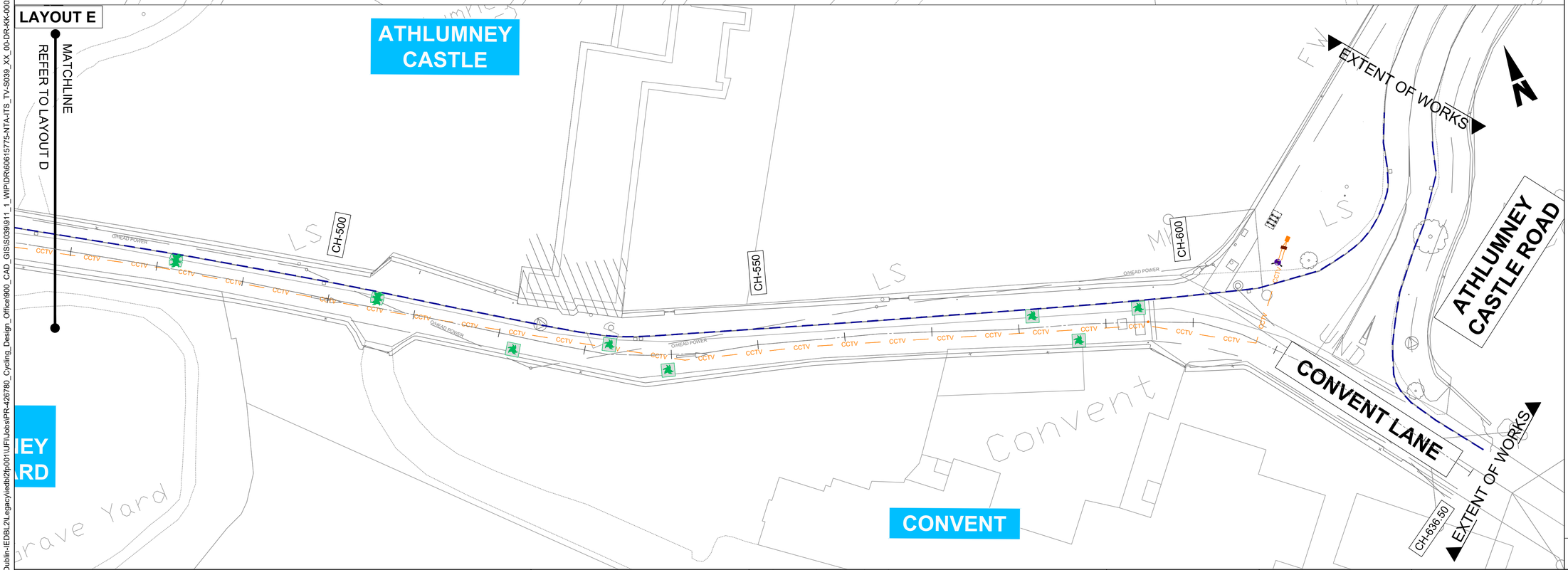
SHEET 2 OF 2

LAYOUT D



LAYOUT E



LEGEND:

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- 300mm x 300mm ACCESS CHAMBER AS PER DRAWING 60615775-NTA-SCD_ZZ-S039 _XX_00-DR-KK-0003 DETAIL N
- CCTV CABINET AS PER APPENDIX 5/2 SPECIFICATION
- 125MM HIGH KERB AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_ XX_00-DR-KK-0001 DETAIL I
- DROP KERB AS PER DRAWING 60615775-NTA-SCD_ZZ-S039_ XX_00-DR-KK-0001 DETAIL I
- EDGING KERB
- EXISTING KERB TO BE REMOVED
- TEMPORARY KERB
- EXISTING KERB

PART 8 PLANNING

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Project Ireland 2040
Building Ireland's Future

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Engineering Designer: CYCLING DESIGN OFFICE

Project Title: **CONVENT ROAD FILTERED PERMEABILITY SCHEME**

Drawing Title: CCTV TO BE MADE PERMANENT SHEET 2 OF 2

Date	Scale	Drawn	Checked	Approved
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Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
60615775	NTA	S039	60615775-NTA-ITS_TV-S039_XX_00-DR-KK-0002	2 of 2	D4	P01

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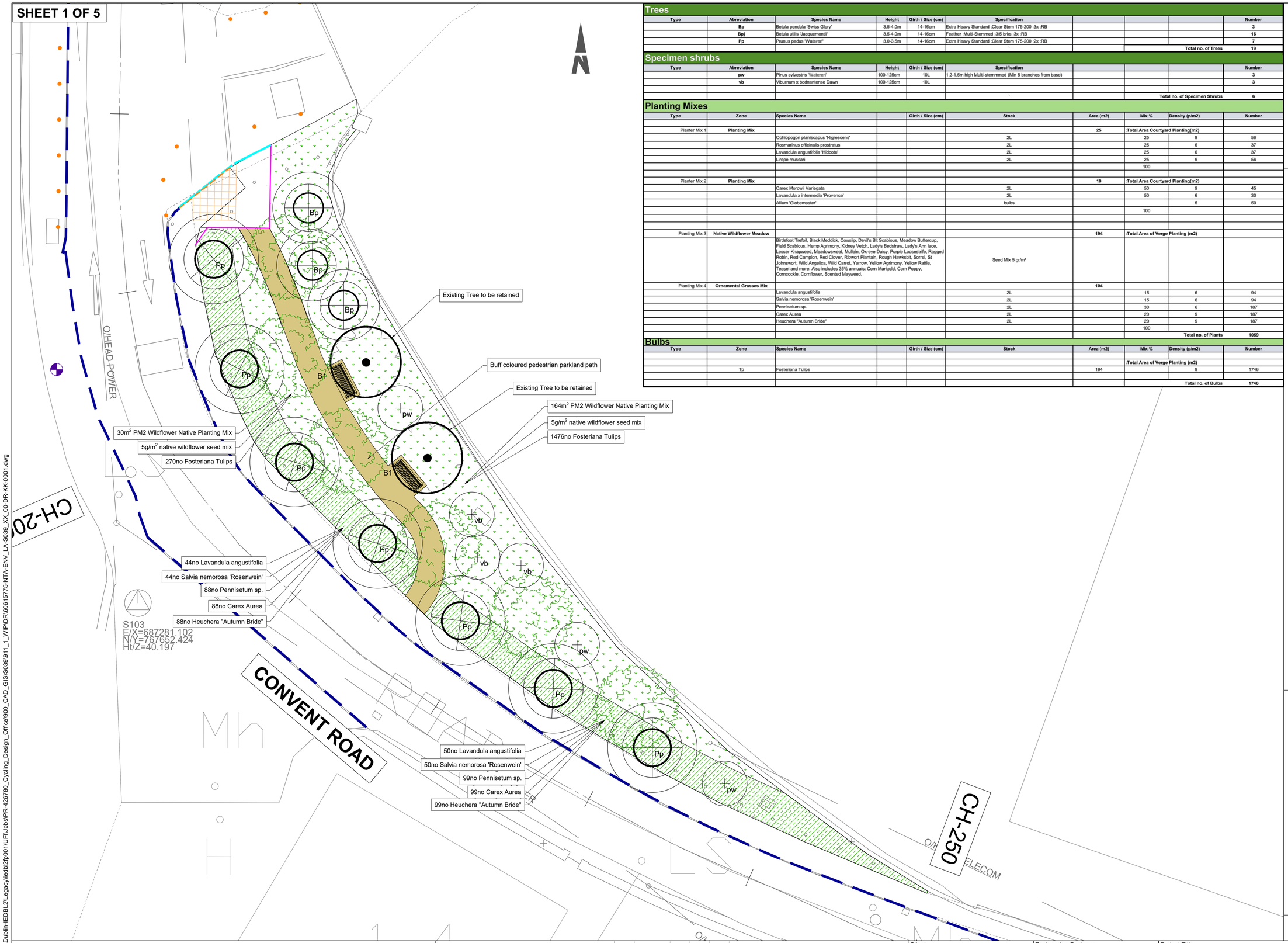
SHEET 1 OF 5



Trees

Type	Abreviation	Species Name	Height	Girth / Size (cm)	Specification				Number
	Bp	Betula pendula 'Swiss Glory'	3.5-4.0m	14-16cm	Extra Heavy Standard :Clear Stem 175-200 :3x :RB				3
	Bpj	Betula utilis 'Jacquemontii'	3.5-4.0m	14-16cm	Feather :Multi-Stemmed :3/5 brks :3x :RB				16
	Pp	Prunus padus 'Watereri'	3.0-3.5m	14-16cm	Extra Heavy Standard :Clear Stem 175-200 :2x :RB				7
					-			Total no. of Trees	19

Specimen shrubs

Type	Abreviation	Species Name	Height	Girth / Size (cm)	Specification				Number
	pw	Pinus sylvestris 'Watereri'	100-125cm	10L	1.2-1.5m high Multi-stemmmed (Min 5 branches from base)				3
	vb	Viburnum x bodnantense Dawn	100-125cm	10L					3
					-			Total no. of Specimen Shrubs	6

Planting Mixes

Type	Zone	Species Name		Girth / Size (cm)	Stock	Area (m2)	Mix %	Density (p/m2)	Number
Planter Mix 1	**Planting Mix**					**25**	**:Total Area Courtyard Planting(m2)**		
		Ophiopogon planiscapus 'Nigrescens'			2L		25	9	56
		Rosmarinus officinalis prostratus			2L		25	6	37
		Lavandula angustifolia 'Hidcote'			2L		25	6	37
		Lirope muscari			2L		25	9	56
							100		
Planter Mix 2	**Planting Mix**					**10**	**:Total Area Courtyard Planting(m2)**		
		Carex Morowii Variegata			2L		50	9	45
		Lavandula x intermedia 'Provence'			2L		50	6	30
		Allium 'Globemaster'			bulbs			5	50
							100		
Planting Mix 3	**Native Wildflower Meadow**					**194**	**:Total Area of Verge Planting (m2)**		
		Birdsfoot Trefoil, Black Meddick, Cowslip, Devil's Bit Scabious, Meadow Buttercup, Field Scabious, Hemp Agrimony, Kidney Vetch, Lady's Bedstraw, Lady's Arm laces, Lesser Knapweed, Meadowsweet, Mullein, Ox-eye Daisy, Purple Loosestrife, Ragged Robin, Red Campion, Red Clover, Ribwort Plantain, Rough Hawksbit, Sorrel, St Johnswort, Wild Angelica, Wild Carrot, Yarrow, Yellow Agrimony, Yellow Rattle, Teasel and more. Also includes 35% annuals: Corn Marigold, Corn Poppy, Corncockle, Cornflower, Scented Mayweed,			Seed Mix 5 gr/m²				
Planting Mix 4	**Ornamental Grasses Mix**					**104**			
		Lavandula angustifolia			2L		15	6	94
		Salvia nemorosa 'Rosenwein'			2L		15	6	94
		Pennisetum sp.			2L		30	6	187
		Carex Aurea			2L		20	9	187
		Heuchera "Autumn Bride"			2L		20	9	187
							100		
								Total no. of Plants	1059

Bulbs

Type	Zone	Species Name		Girth / Size (cm)	Stock	Area (m2)	Mix %	Density (p/m2)	Number
							:Total Area of Verge Planting (m2)		
	Tp	Fosteriana Tulips				194		9	1746
								Total no. of Bulbs	1746

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NOTES:

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2. ALL DIMENSIONS TO BE CHECKED BY THE CONTRACTOR ON SITE PRIOR TO COMMENCEMENT OF WORKS.
3. EMPLOYERS REP TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF WORKS ON SITE.
4. DIMENSIONS OF ALL BOUNDARIES AND ADJOINING ROADS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF WORKS.
5. DO NOT SCALE, ALL MEASUREMENTS AND COORDINATES TO BE CHECKED ON SITE.

LEGEND

- Existing Retained Trees
- Heavy standard trees
- Multi stem trees
- Specimen shrubs
- P1 P2 — Planter P1 and P2 as per drawing 60615775-NTA-ENV_LA-S039_XX_00-DR-KK-0005
- Planter Mix 1
- Planter Mix 2
- Planting Mix 3 - Wildflower Meadow finished with a 75mm depth of medium grade bark mulch
- Planting Mix 4 - Ornamental Grasses finished with a 75mm depth of medium grade bark mulch
- Buff coloured pedestrian parkland path installed on a geocell constructed base in line with BS EN 5837 tree protection. Geo cell to be GEOCELL 25/15 as supplied by Terram or similar approved and installed to specialist detail
- B1 — MMCITE Forma Bench or similar and approved Refer to detail 01/801
- 125MM high kerb as per dwg.60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 detail i
- Drop kerb as per dwg.60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 detail i
- Edging kerb
- Existing kerb to be removed

NOTE:
PLANTER LOCATIONS TO BE ADJUSTED ON SITE TO FIT EXISTING SITE CONSTRAINTS

PART 8 PLANNING

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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
P01	31.08.2022	MWG	SK	MD	ISSUED FOR PART 8 PLANNING

Client: NTA Údarás Náisiúnta Iompair National Transport Authority; comhairle chontae na mi meath county council

Engineering Designer: CYCLING DESIGN OFFICE

Project Title: **CONVENT ROAD FILTERED PERMEABILITY SCHEME**

Drawing Title: LANDSCAPING SHEET 1 OF 4

Date	Scale	Drawn	Checked	Approved
31.08.2022	1:100@A1 1:200@A3	MWG	SK	MD

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
60615775	NTA	S039	60615775-NTA-ENV_LA-S039_XX_00-DR-KK-0001	1 of 4	D4	P01

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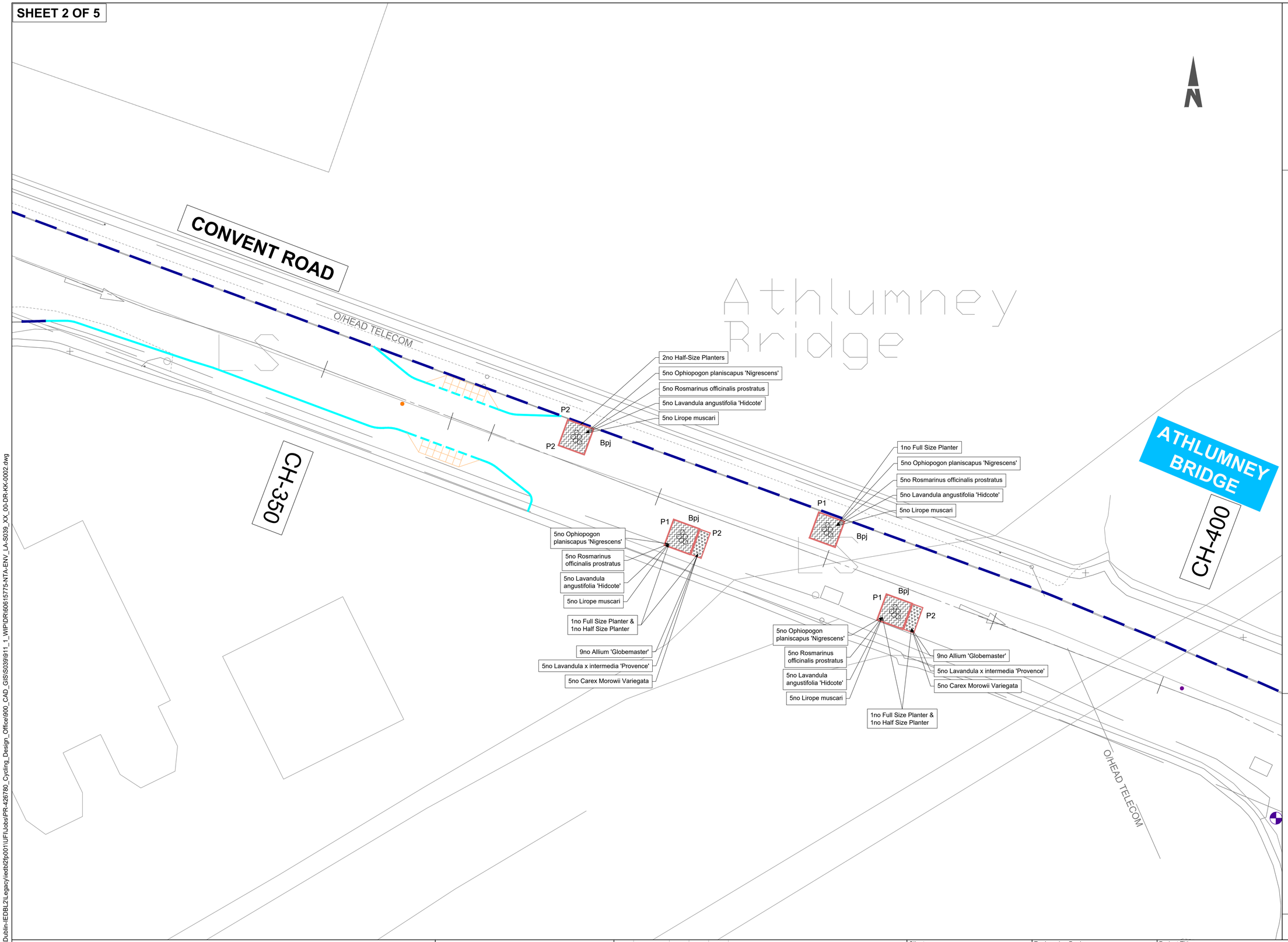
SHEET 2 OF 5



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LEGEND

- Existing Retained Trees
- Heavy standard trees
- Multi stem trees
- Specimen shrubs
- P1 P2 — Planter P1 and P2 as per drawing 60615775-NTA-ENV_LA-S039_XX_00-DR-KK-0005
- Planter Mix 1
- Planter Mix 2
- Planting Mix 3 - Wildflower Meadow finished with a 75mm depth of medium grade bark mulch
- Planting Mix 4 - Ornamental Grasses finished with a 75mm depth of medium grade bark mulch
- Buff coloured pedestrian parkland path installed on a geocell constructed base in line with BS EN 5837 tree protection. Geo cell to be GEOCELL 25/15 as supplied by Terram or similar approved and installed to specialist detail
- B1 — MMCITE Forma Bench or similar and approved Refer to detail 01/801
- 125MM high kerb as per dwg.60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 detail i
- Drop kerb as per dwg.60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 detail i
- Edging kerb
- Existing kerb to be removed

NOTE:
PLANTER LOCATIONS TO BE ADJUSTED ON SITE TO FIT EXISTING SITE CONSTRAINTS

PART 8 PLANNING

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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
P01	31.08.2022	MWG	SK	MD	ISSUED FOR PART 8 PLANNING

Client: NTA Údarás Náisiúnta Iompair National Transport Authority; comhairle chontae na mi meath county council

Engineering Designer: CYCLING DESIGN OFFICE

Project Title: **CONVENT ROAD FILTERED PERMEABILITY SCHEME**

Drawing Title: LANDSCAPING SHEET 2 OF 4

Date	Scale	Drawn	Checked	Approved
31.08.2022	1:100@A1 1:200@A3	MWG	SK	MD

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
60615775	NTA	S039	60615775-NTA-ENV_LA-S039_XX_00-DR-KK-0002	2 of 4	D4	P01

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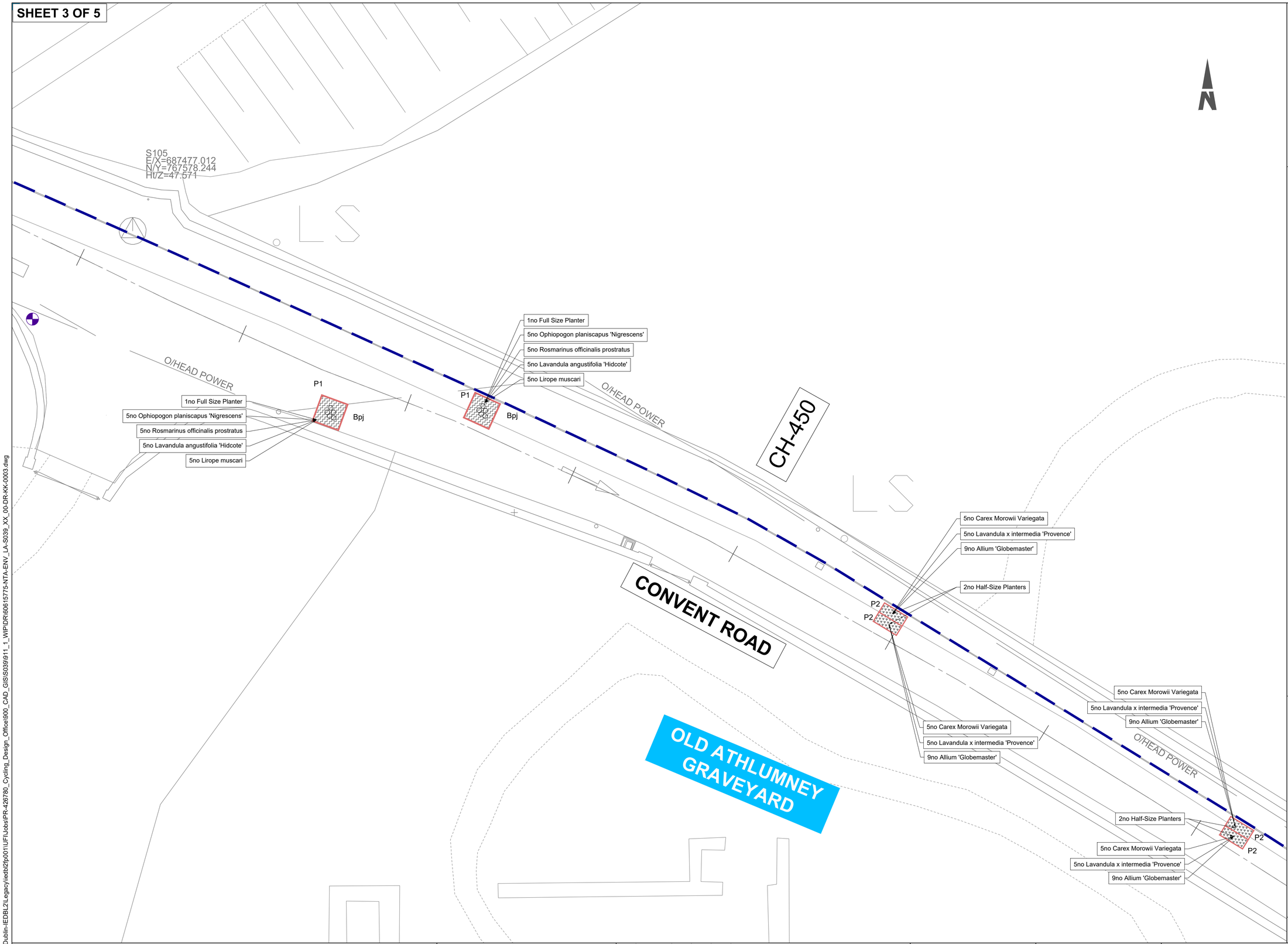

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LEGEND

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- P1 P2 — Planter P1 and P2 as per drawing 60615775-NTA-ENV_LA-S039_XX_00-DR-KK-0005
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- Drop kerb as per dwg.60615775-NTA-SCD_ZZ-S039_XX_00-DR-KK-0001 detail i
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PART 8 PLANNING

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Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
P01	31.08.2022	MWG	SK	MD	ISSUED FOR PART 8 PLANNING

Client: NTA Údarás Náisiúnta Iompair National Transport Authority; comhairle chontae na mi meath county council

Engineering Designer: CYCLING DESIGN OFFICE

Project Title: **CONVENT ROAD FILTERED PERMEABILITY SCHEME**

Drawing Title: LANDSCAPING SHEET 3 OF 4

Date	Scale	Drawn	Checked	Approved
31.08.2022	1:100@A1 1:200@A3	MWG	SK	MD

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
60615775	NTA	S039	60615775-NTA-ENV_LA-S039_XX_00-DR-KK-0003	3 of 4	D4	P01

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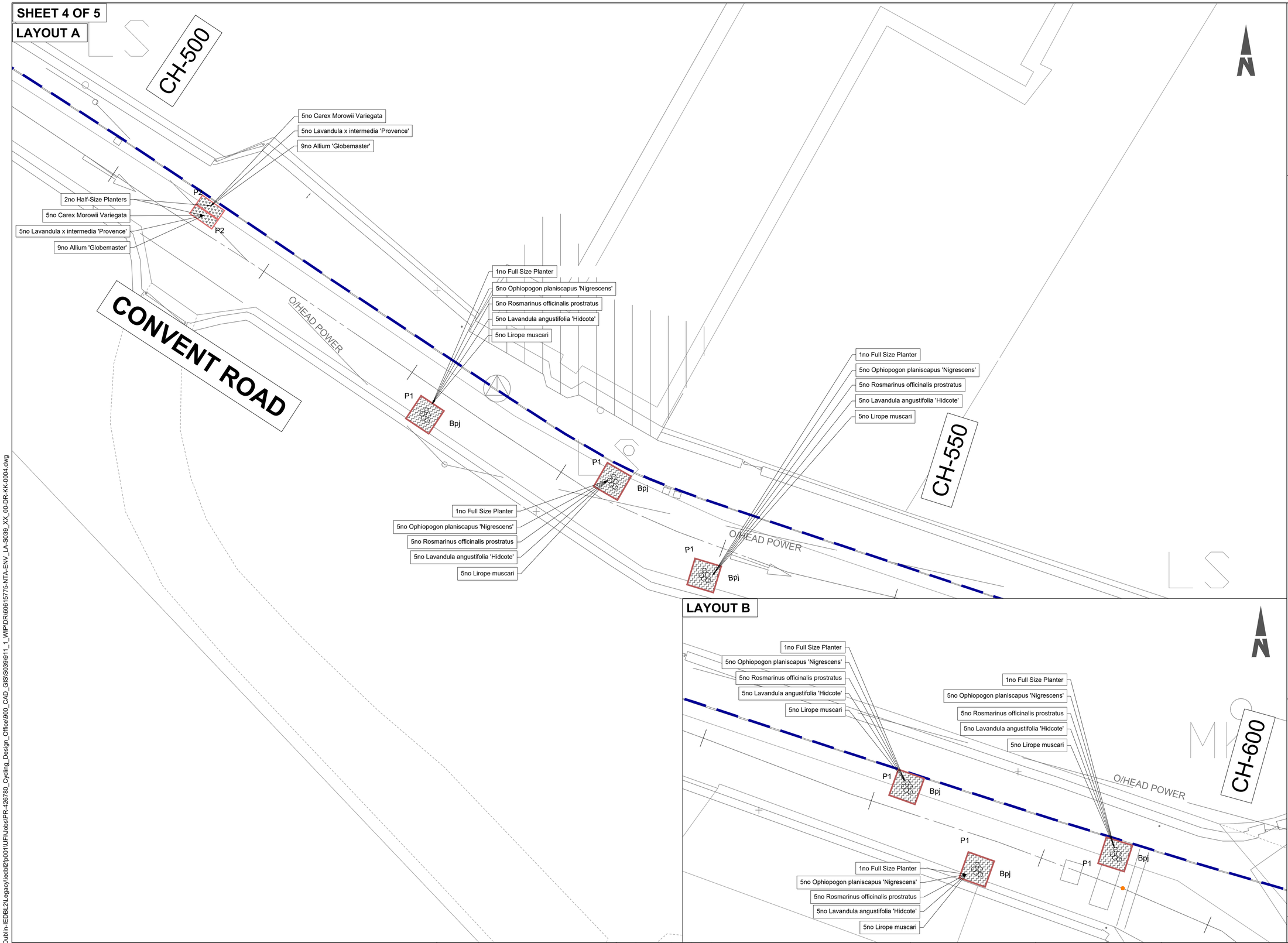
SHEET 4 OF 5

LAYOUT A



LAYOUT B

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Engineering Designer: CYCLING DESIGN OFFICE

Project Title: **CONVENT ROAD FILTERED PERMEABILITY SCHEME**

Drawing Title: LANDSCAPING SHEET 4 OF 4

Date	Scale	Drawn	Checked	Approved
31.08.2022	1:100@A1 1:200@A3	MWG	SK	MD

Project Code	Originator Code	QMS Code	Drawing File Name	Sheet Number	Status	Rev
60615775	NTA	S039	60615775-NTA-ENV_LA-S039_XX_00-DR-KK-0004	4 of 4	D4	P01

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