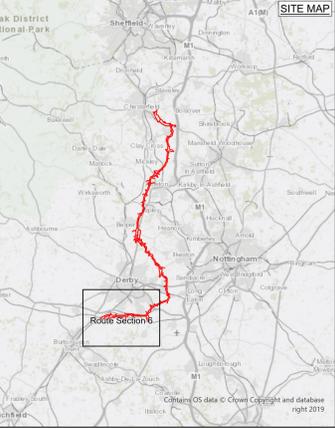


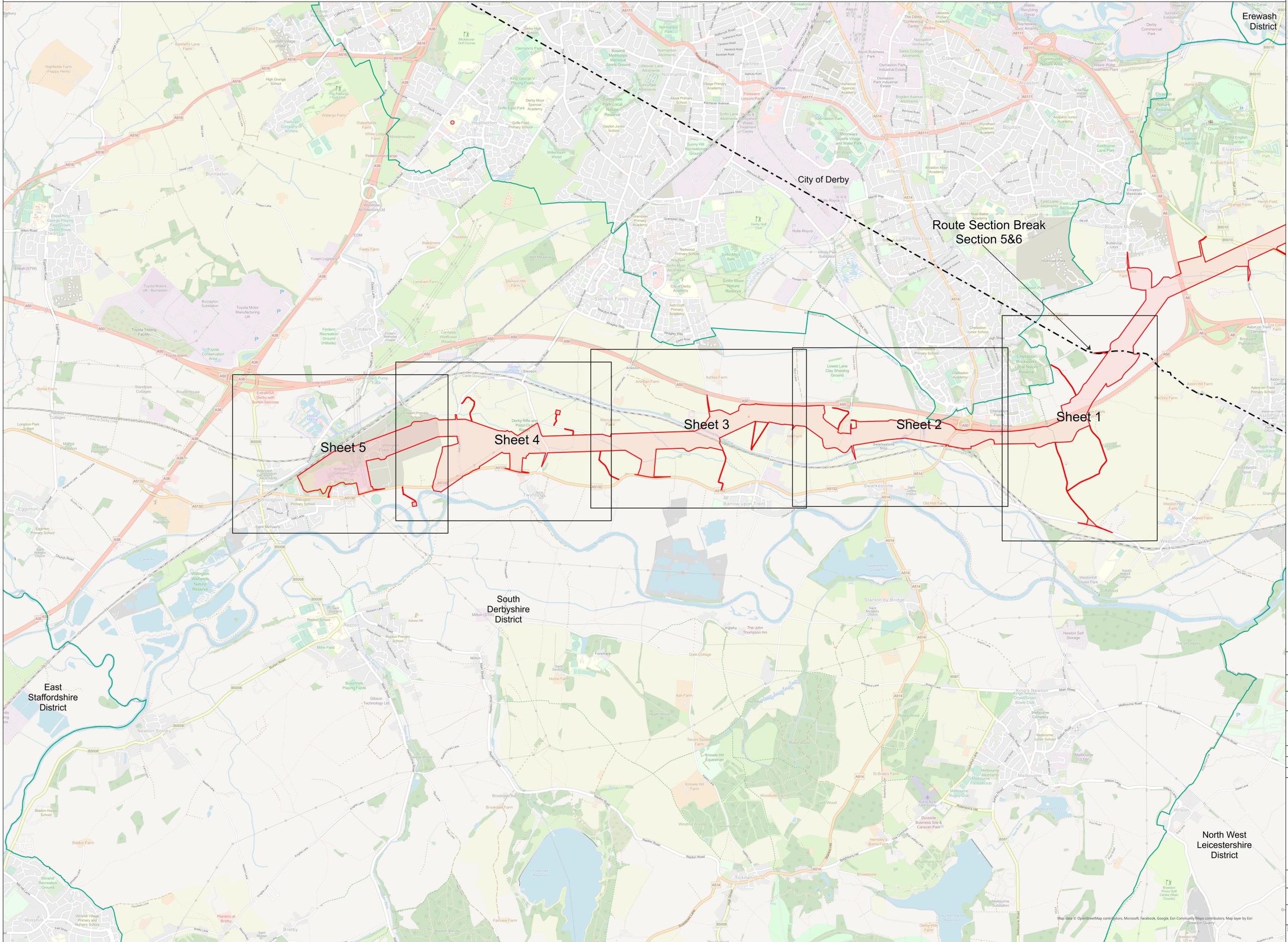


NATIONAL GRID
CHESTERFIELD TO WILLINGTON
S.42 CONSULTATION PLAN SERIES
ROUTE SECTION 6
ASTON-ON-TRENT TO WILLINGTON

SITE MAP



- LEGEND**
- LOCAL AUTHORITY BOUNDARIES
 - ROUTE SECTION BREAKS
 - SHEET INDEX OUTLINES
 - DRAFT ORDER LIMITS



Notes

This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Coordinate System: British National Grid

Sheet X Centroid Coordinate: 434000.78E Sheet Y Centroid Coordinate: 328795.86N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY AC0000807948.

A	01/12/2025	FIRST ISSUE	AB	BS	PS
Issue	Date	Comment	Drawn	Checked	Approved

Title

NATIONAL GRID
CHESTERFIELD TO WILLINGTON
S.42 CONSULTATION PLAN SERIES
ROUTE SECTION 6
ASTON-ON-TRENT TO WILLINGTON

nationalgrid

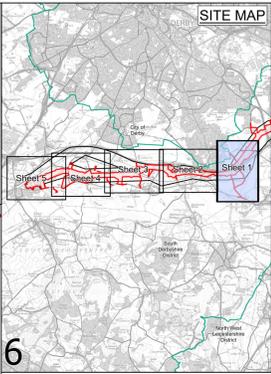
Application Number EN0210001

National Grid Drawing Reference
EDN2-WSP-CONS-ZZZZZZ-DRW-OC-000090

Scale	Sheet Size	Sheet	Issue
1:15,000	A0	Overview	A

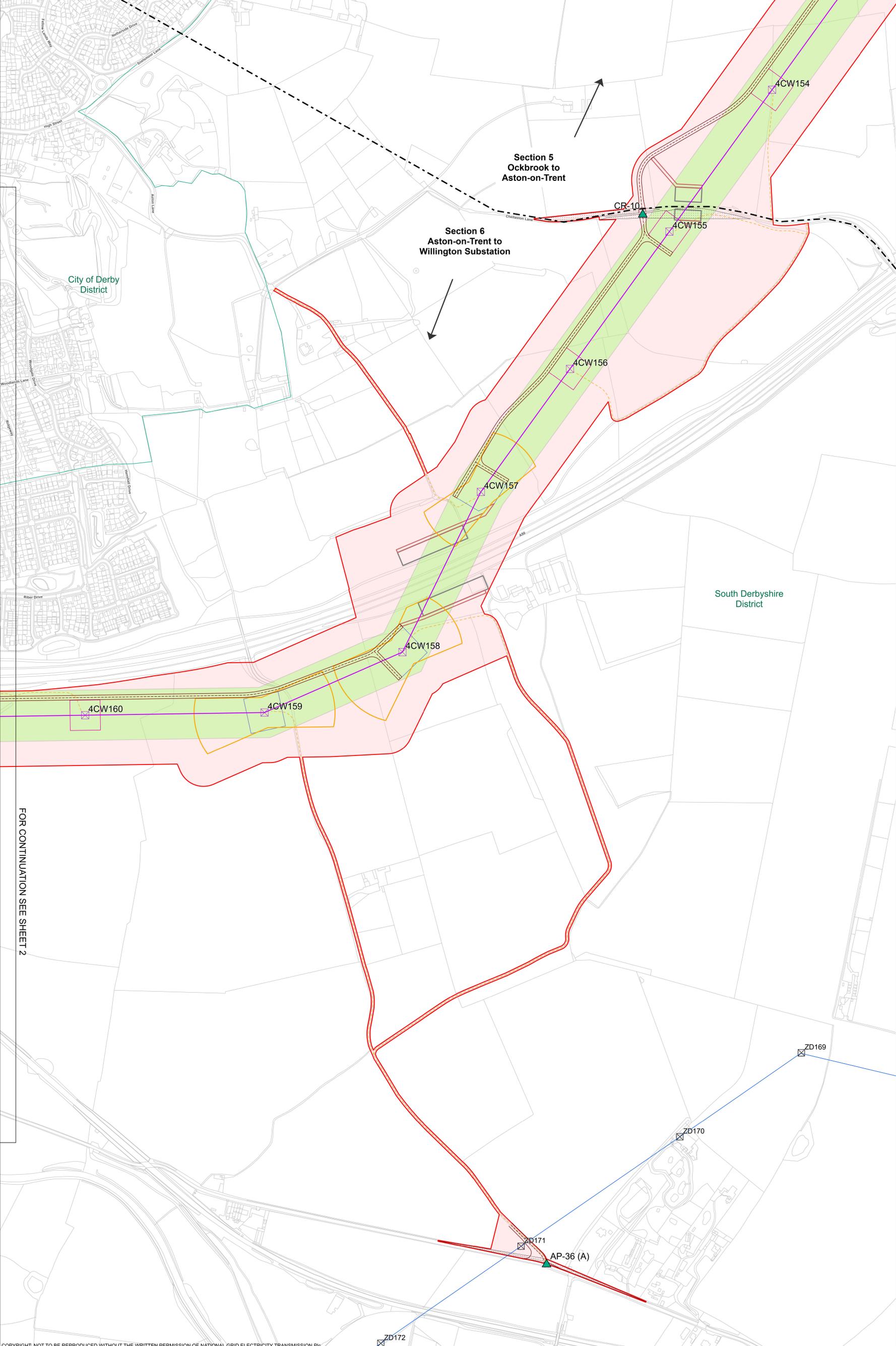


NATIONAL GRID
 CHESTERFIELD TO WILLINGTON
 S.42 CONSULTATION PLAN SERIES
 ROUTE SECTION 6: (SHEET 1 OF 5)
 ASTON-ON-TRENT TO WILLINGTON
 SOUTH DERBYSHIRE DISTRICT COUNCIL, CITY OF DERBY DISTRICT COUNCIL



6

- LEGEND**
- LOCAL AUTHORITY BOUNDARIES
 - ROUTE SECTION BREAKS
 - SHEET INDEX OUTLINES
 - INDICATIVE ZONE FOR PERMANENT ASSETS (LOD)
 - DRAFT ORDER LIMITS
 - INDICATIVE NEW PYLON LOCATION
 - INDICATIVE NEW GANTRIES
 - EXISTING PYLONS
 - INDICATIVE NEW OVERHEAD LINE - 400kV
 - INDICATIVE TEMPORARY OVERHEAD LINE & UNDERGROUND CABLE
 - EXISTING UNDERGROUND CABLE - TO BE MODIFIED
 - EXISTING OVERHEAD LINE - NOT AFFECTED
 - EXISTING OVERHEAD LINE - AFFECTED
 - OVERHEAD LINE 400kV
 - OVERHEAD LINE 275kV
 - EXISTING SUBSTATION SITE BOUNDARY
 - WILLINGTON SUBSTATION EXTENSION
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PERIMETER FENCE
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PLATFORM
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PERMANENT ACCESS ROAD
 - INDICATIVE NEW CHESTERFIELD SUBSTATION HAUL ROAD
 - INDICATIVE TEMPORARY CABLE SEALING END COMPOUNDS
 - INDICATIVE NEW CHESTERFIELD SUBSTATION ATTENUATION PONDS
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PERIMETER LOD (20M)
 - INDICATIVE NEW CHESTERFIELD SUBSTATION SITE BOUNDARY
 - PROPOSED ACCESS POINTS
 - INDICATIVE HAULAGE ROAD CENTER LINE
 - INDICATIVE HAULAGE ROAD
 - INDICATIVE MAINTENANCE ACCESS ROUTES
 - INDICATIVE SCAFFOLD ACCESS
 - INDICATIVE VISIBILITY SPLAY
 - INDICATIVE EXISTING PYLON WORK AREA
 - INDICATIVE SUSPENSION PYLON WORKING AREA
 - INDICATIVE TENSION PYLON WORKING AREA
 - INDICATIVE PYLON STRINGING POSITION
 - INDICATIVE CROSSING PROTECTION
 - INDICATIVE CONSTRUCTION COMPOUND
 - INDICATIVE STATUTORY UNDERTAKER DIVERSION WORKS



FOR CONTINUATION SEE SHEET 2

Notes
 This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Coordinate System: British National Grid
 Sheet X Centroid Coordinate: 43215.79E Sheet Y Centroid Coordinate: 32936.91N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY AC000007946.

Issue	Date	Comment	Drawn	Checked	Approved
A	01/12/2025	FIRST ISSUE	AB	BS	PS

NATIONAL GRID
 CHESTERFIELD TO WILLINGTON
 S.42 CONSULTATION PLAN SERIES
 ROUTE SECTION 6: (SHEET 1 OF 5)
 ASTON-ON-TRENT TO WILLINGTON
 SOUTH DERBYSHIRE DISTRICT COUNCIL
 CITY OF DERBY DISTRICT COUNCIL



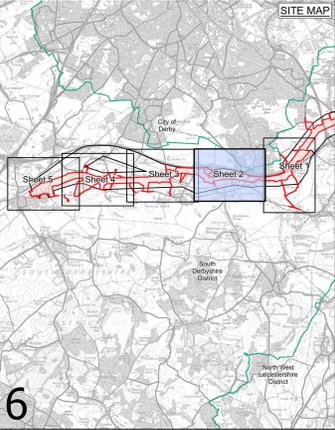
Application Number
 EN0210001

National Grid Drawing Reference
 EDN2-WSP-CONS-ZZZZZ-DRW-OC-000090

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 1 OF 5	A

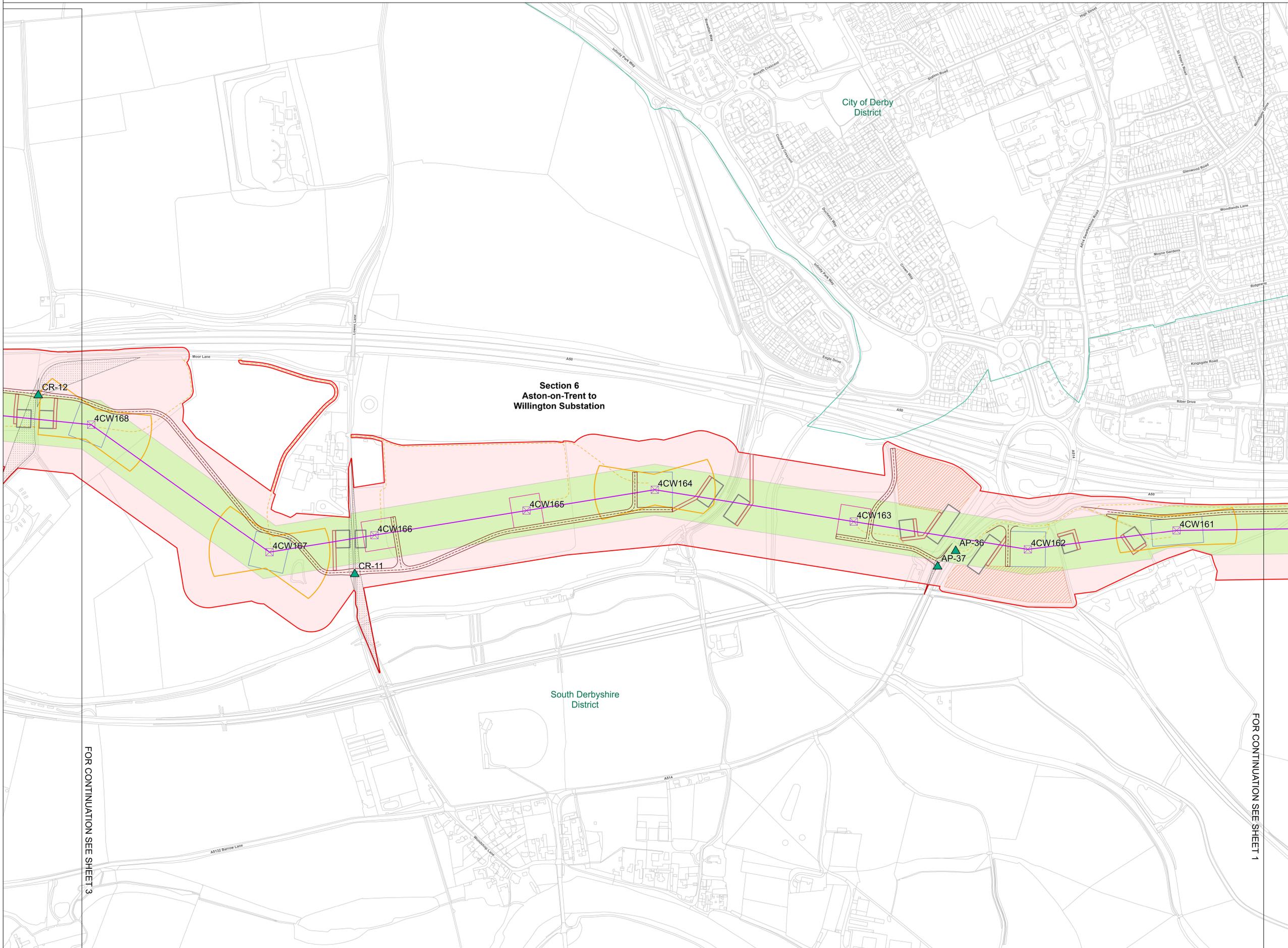


NATIONAL GRID
 CHESTERFIELD TO WILLINGTON
 S.42 CONSULTATION PLAN SERIES
 ROUTE SECTION 6: (SHEET 2 OF 5)
 ASTON-ON-TRENT TO WILLINGTON
 SOUTH DERBYSHIRE DISTRICT COUNCIL, CITY OF DERBY DISTRICT COUNCIL



6

- LEGEND**
- LOCAL AUTHORITY BOUNDARIES
 - ROUTE SECTION BREAKS
 - SHEET INDEX OUTLINES
 - INDICATIVE ZONE FOR PERMANENT ASSETS (LoD)
 - DRAFT ORDER LIMITS
 - INDICATIVE NEW PYLON LOCATION
 - INDICATIVE NEW GANTRIES
 - EXISTING PYLONS
 - INDICATIVE NEW OVERHEAD LINE - 400KV
 - INDICATIVE TEMPORARY OVERHEAD LINE & UNDERGROUND CABLE
 - EXISTING UNDERGROUND CABLE - TO BE MODIFIED
 - EXISTING OVERHEAD LINE - NOT AFFECTED
 - EXISTING OVERHEAD LINE - AFFECTED
 - OVERHEAD LINE 400KV
 - OVERHEAD LINE 275KV
 - EXISTING SUBSTATION SITE BOUNDARY
 - WILLINGTON SUBSTATION EXTENSION
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PERIMETER
 - FENCE
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PLATFORM
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PERMANENT ACCESS ROAD
 - INDICATIVE NEW CHESTERFIELD SUBSTATION HAUL ROAD
 - INDICATIVE TEMPORARY CABLE SEALING END COMPOUNDS
 - INDICATIVE NEW CHESTERFIELD SUBSTATION ATTENUATION PONDS
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PERIMETER LOD (20M)
 - INDICATIVE NEW CHESTERFIELD SUBSTATION SITE BOUNDARY
 - PROPOSED ACCESS POINTS
 - INDICATIVE HAULAGE ROAD CENTER LINE
 - INDICATIVE HAULAGE ROAD
 - INDICATIVE MAINTENANCE ACCESS ROUTES
 - INDICATIVE SCAFFOLD ACCESS
 - INDICATIVE VISIBILITY SPLAY
 - INDICATIVE EXISTING PYLON WORK AREA
 - INDICATIVE SUSPENSION PYLON WORKING AREA
 - INDICATIVE TENSION PYLON WORKING AREA
 - INDICATIVE PYLON STRINGING POSITION
 - INDICATIVE CROSSING PROTECTION
 - INDICATIVE CONSTRUCTION COMPOUND
 - INDICATIVE STATUTORY UNDERTAKER DIVERSION WORKS



Section 6
 Aston-on-Trent to
 Willington Substation

South Derbyshire
 District

FOR CONTINUATION SEE SHEET 3

FOR CONTINUATION SEE SHEET 1

Notes

This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Coordinate System: British National Grid

Sheet X Centroid Coordinate: 437065.29E Sheet Y Centroid Coordinate: 329353.62N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF THE ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY AC0000807948.

A	01/12/2025	FIRST ISSUE	AB	BS	PS
Issue	Date	Comment	Drawn	Checked	Approved

Title

NATIONAL GRID
 CHESTERFIELD TO WILLINGTON
 S.42 CONSULTATION PLAN SERIES
 ROUTE SECTION 6: (SHEET 2 OF 5)
 ASTON-ON-TRENT TO WILLINGTON
 SOUTH DERBYSHIRE DISTRICT COUNCIL
 CITY OF DERBY DISTRICT COUNCIL



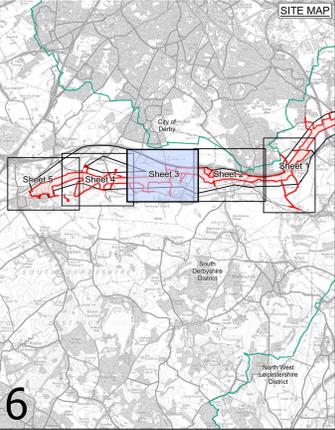
Application Number: EN0210001

National Grid Drawing Reference: EDN2-WSP-CONS-ZZZZZZ-DRW-OC-000090

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 2 OF 5	A



NATIONAL GRID
 CHESTERFIELD TO WILLINGTON
 S.42 CONSULTATION PLAN SERIES
 ROUTE SECTION 6: (SHEET 3 OF 5)
 ASTON-ON-TRENT TO WILLINGTON
 SOUTH DERBYSHIRE DISTRICT COUNCIL



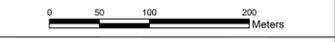
6

- LEGEND**
- LOCAL AUTHORITY BOUNDARIES
 - ROUTE SECTION BREAKS
 - SHEET INDEX OUTLINES
 - INDICATIVE ZONE FOR PERMANENT ASSETS (LoD)
 - DRAFT ORDER LIMITS
 - INDICATIVE NEW PYLON LOCATION
 - INDICATIVE NEW GANTRIES
 - EXISTING PYLONS
 - INDICATIVE NEW OVERHEAD LINE - 400KV
 - INDICATIVE TEMPORARY OVERHEAD LINE & UNDERGROUND CABLE
 - EXISTING UNDERGROUND CABLE - TO BE MODIFIED
 - EXISTING OVERHEAD LINE - NOT AFFECTED
 - EXISTING OVERHEAD LINE - AFFECTED
 - OVERHEAD LINE 400KV
 - OVERHEAD LINE 275KV
 - EXISTING SUBSTATION SITE BOUNDARY
 - WILLINGTON SUBSTATION EXTENSION
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PERIMETER
 - FENCE
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PLATFORM
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PERMANENT ACCESS ROAD
 - INDICATIVE NEW CHESTERFIELD SUBSTATION HAUL ROAD
 - INDICATIVE TEMPORARY CABLE SEALING END COMPOUNDS
 - INDICATIVE NEW CHESTERFIELD SUBSTATION ATTENUATION PONDS
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PERIMETER LOD (20M)
 - INDICATIVE NEW CHESTERFIELD SUBSTATION SITE BOUNDARY
 - PROPOSED ACCESS POINTS
 - INDICATIVE HAULAGE ROAD CENTER LINE
 - INDICATIVE HAULAGE ROAD
 - INDICATIVE MAINTENANCE ACCESS ROUTES
 - INDICATIVE SCAFFOLD ACCESS
 - INDICATIVE VISIBILITY SPLAY
 - INDICATIVE EXISTING PYLON WORKING AREA
 - INDICATIVE SUSPENSION PYLON WORKING AREA
 - INDICATIVE TENSION PYLON WORKING AREA
 - INDICATIVE PYLON STRINGING POSITION
 - INDICATIVE CROSSING PROTECTION
 - INDICATIVE CONSTRUCTION COMPOUND
 - INDICATIVE STATUTORY UNDERTAKER DIVERSION WORKS

Section 6
 Aston-on-Trent to
 Willington Substation

Notes
 This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Coordinate System: British National Grid
 Sheet X Centroid Coordinate: 434649.62E Sheet Y Centroid Coordinate: 329334.11N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY AC0000807948.

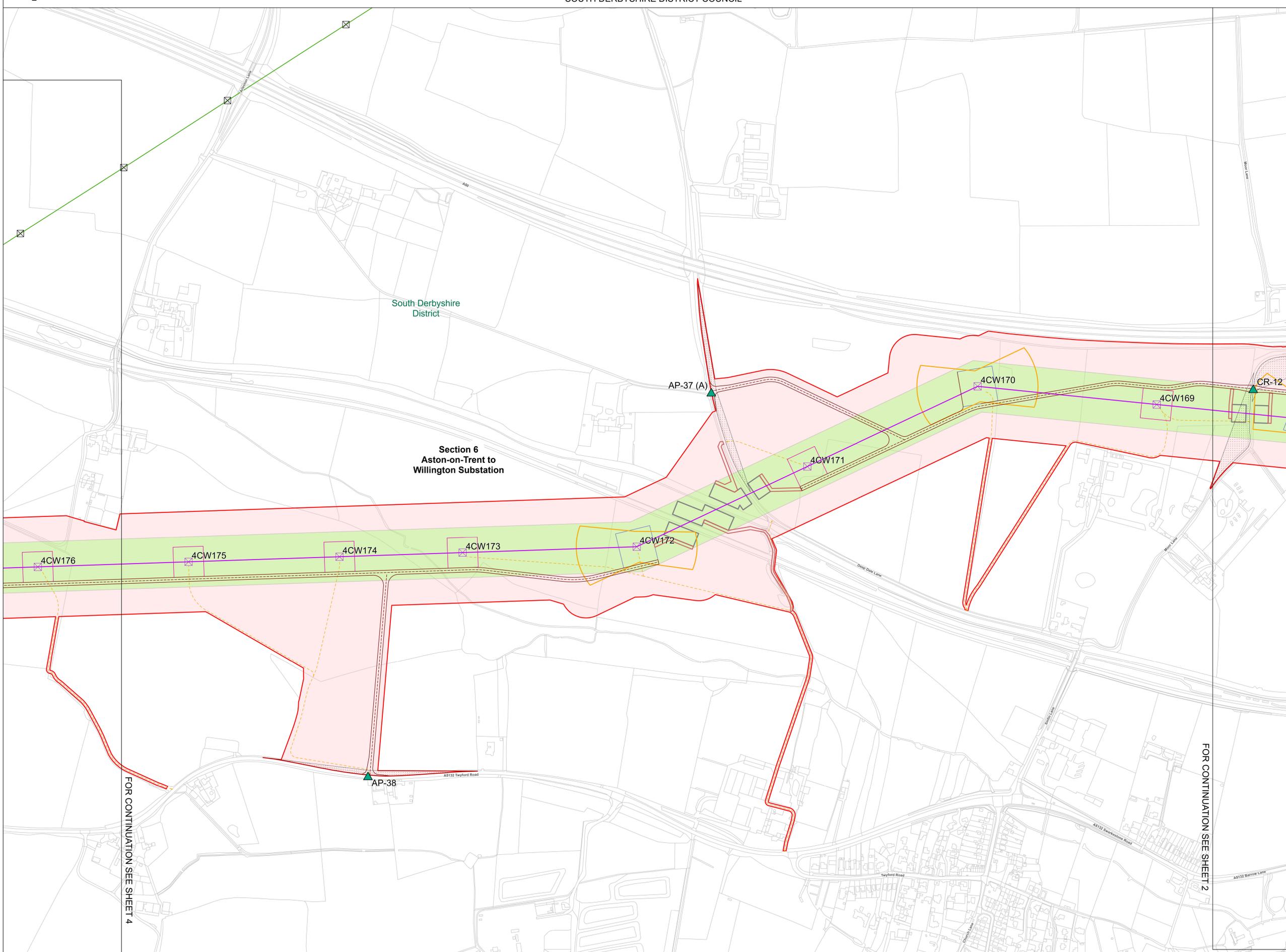
A	01/12/2025	FIRST ISSUE	AB	BS	PS
Issue	Date	Comment	Drawn	Checked	Approved

Title
 NATIONAL GRID
 CHESTERFIELD TO WILLINGTON
 S.42 CONSULTATION PLAN SERIES
 ROUTE SECTION 6: (SHEET 3 OF 5)
 ASTON-ON-TRENT TO WILLINGTON
 SOUTH DERBYSHIRE DISTRICT COUNCIL

nationalgrid

Application Number: EN0210001
 National Grid Drawing Reference: EDN2-WSP-CONS-ZZZZZZ-DRW-OC-000090

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 3 OF 5	A

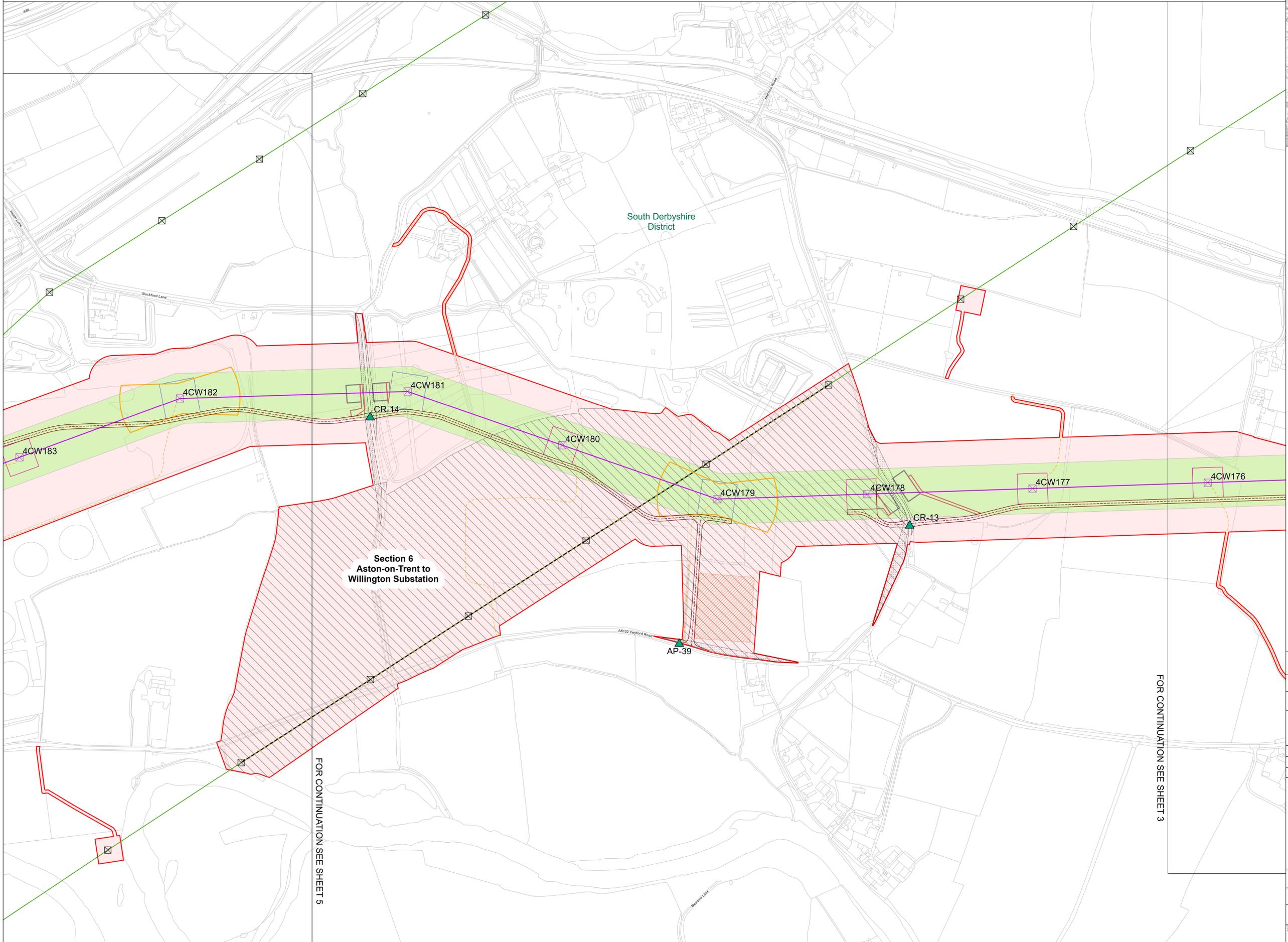
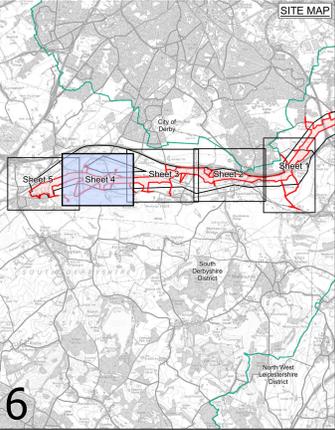


FOR CONTINUATION SEE SHEET 4

FOR CONTINUATION SEE SHEET 2



NATIONAL GRID
 CHESTERFIELD TO WILLINGTON
 S.42 CONSULTATION PLAN SERIES
 ROUTE SECTION 6: (SHEET 4 OF 5)
 ASTON-ON-TRENT TO WILLINGTON
 SOUTH DERBYSHIRE DISTRICT COUNCIL



- LEGEND**
- LOCAL AUTHORITY BOUNDARIES
 - ROUTE SECTION BREAKS
 - SHEET INDEX OUTLINES
 - INDICATIVE ZONE FOR PERMANENT ASSETS (LoD)
 - DRAFT ORDER LIMITS
 - INDICATIVE NEW PYLON LOCATION
 - EXISTING NEW GANTRIES
 - EXISTING PYLONS
 - INDICATIVE NEW OVERHEAD LINE - 400kV
 - INDICATIVE TEMPORARY OVERHEAD LINE & UNDERGROUND CABLE
 - EXISTING UNDERGROUND CABLE - TO BE MODIFIED
 - EXISTING OVERHEAD LINE - NOT AFFECTED
 - EXISTING OVERHEAD LINE - AFFECTED
 - OVERHEAD LINE 400kV
 - OVERHEAD LINE 275kV
 - EXISTING SUBSTATION SITE BOUNDARY
 - WILLINGTON SUBSTATION EXTENSION
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PERIMETER
 - FENCE
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PLATFORM
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PERMANENT ACCESS ROAD
 - INDICATIVE NEW CHESTERFIELD SUBSTATION HAUL ROAD
 - INDICATIVE TEMPORARY CABLE SEALING END COMPOUNDS
 - INDICATIVE NEW CHESTERFIELD SUBSTATION ATTENUATION PONDS
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PERIMETER LOD (20M)
 - INDICATIVE NEW CHESTERFIELD SUBSTATION SITE BOUNDARY
 - PROPOSED ACCESS POINTS
 - INDICATIVE HAULAGE ROAD CENTER LINE
 - INDICATIVE HAULAGE ROAD
 - INDICATIVE MAINTENANCE ACCESS ROUTES
 - INDICATIVE SCAFFOLD ACCESS
 - INDICATIVE VISIBILITY SPLAY
 - INDICATIVE EXISTING PYLON WORK AREA
 - INDICATIVE SUSPENSION PYLON WORKING AREA
 - INDICATIVE TENSION PYLON WORKING AREA
 - INDICATIVE PYLON STRINGING POSITION
 - INDICATIVE CROSSING PROTECTION
 - INDICATIVE CONSTRUCTION COMPOUND
 - INDICATIVE STATUTORY UNDERTAKER DIVERSION WORKS

FOR CONTINUATION SEE SHEETS 5

FOR CONTINUATION SEE SHEET 3

Notes
 This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Coordinate System: British National Grid
 Sheet X Centroid Coordinate: 432313.11E Sheet Y Centroid Coordinate: 329182.49N

0 50 100 200
 Meters

BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY AC0000807948.

Issue	Date	Comment	Drawn	Checked	Approved
A	01/12/2025	FIRST ISSUE	AB	BS	PS

Title
 NATIONAL GRID
 CHESTERFIELD TO WILLINGTON
 S.42 CONSULTATION PLAN SERIES
 ROUTE SECTION 6: (SHEET 4 OF 5)
 ASTON-ON-TRENT TO WILLINGTON
 SOUTH DERBYSHIRE DISTRICT COUNCIL

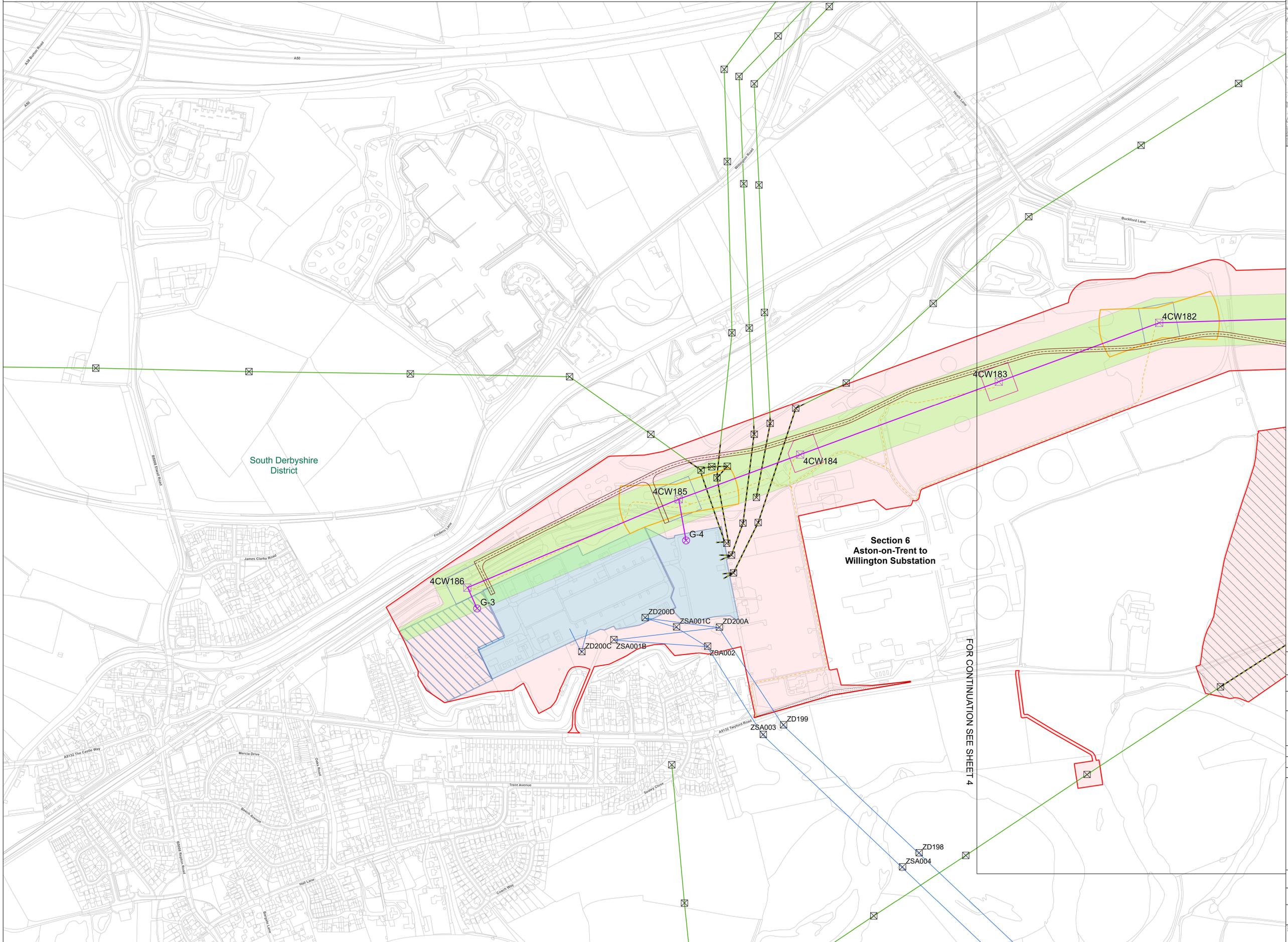
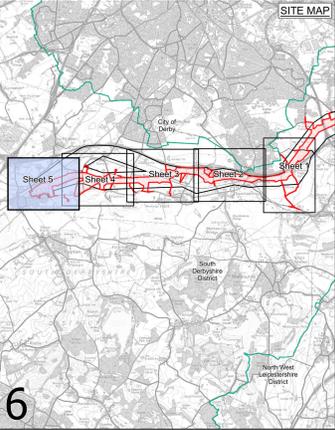
nationalgrid

Application Number: EN0210001
 National Grid Drawing Reference: EDN2-WSP-CONS-ZZZZZZ-DRW-OC-000090

Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 4 OF 5	A



NATIONAL GRID
 CHESTERFIELD TO WILLINGTON
 S.42 CONSULTATION PLAN SERIES
 ROUTE SECTION 6: (SHEET 5 OF 5)
 ASTON-ON-TRENT TO WILLINGTON
 SOUTH DERBYSHIRE DISTRICT COUNCIL



- LEGEND**
- LOCAL AUTHORITY BOUNDARIES
 - ROUTE SECTION BREAKS
 - SHEET INDEX OUTLINES
 - INDICATIVE ZONE FOR PERMANENT ASSETS (LoD)
 - DRAFT ORDER LIMITS
 - INDICATIVE NEW PYLON LOCATION
 - INDICATIVE NEW GANTRIES
 - EXISTING PYLONS
 - INDICATIVE NEW OVERHEAD LINE - 400kV
 - INDICATIVE TEMPORARY OVERHEAD LINE & UNDERGROUND CABLE
 - EXISTING UNDERGROUND CABLE - TO BE MODIFIED
 - EXISTING OVERHEAD LINE - NOT AFFECTED
 - EXISTING OVERHEAD LINE - AFFECTED
 - OVERHEAD LINE 400kV
 - OVERHEAD LINE 275kV
 - EXISTING SUBSTATION SITE BOUNDARY
 - WILLINGTON SUBSTATION EXTENSION
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PERIMETER
 - FENCE
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PLATFORM
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PERMANENT ACCESS ROAD
 - INDICATIVE NEW CHESTERFIELD SUBSTATION HAUL ROAD
 - INDICATIVE TEMPORARY CABLE SEALING END COMPOUNDS
 - INDICATIVE NEW CHESTERFIELD SUBSTATION ATTENUATION PONDS
 - INDICATIVE NEW CHESTERFIELD SUBSTATION PERIMETER LOD (20M)
 - INDICATIVE NEW CHESTERFIELD SUBSTATION SITE BOUNDARY
 - PROPOSED ACCESS POINTS
 - INDICATIVE HAULAGE ROAD CENTER LINE
 - INDICATIVE HAULAGE ROAD
 - INDICATIVE MAINTENANCE ACCESS ROUTES
 - INDICATIVE SCAFFOLD ACCESS
 - INDICATIVE VISIBILITY SPLAY
 - INDICATIVE EXISTING PYLON WORK AREA
 - INDICATIVE SUSPENSION PYLON WORKING AREA
 - INDICATIVE TENSION PYLON WORKING AREA
 - INDICATIVE PYLON STRINGING POSITION
 - INDICATIVE CROSSING PROTECTION
 - INDICATIVE CONSTRUCTION COMPOUND
 - INDICATIVE STATUTORY UNDERTAKER DIVERSION WORKS

**Section 6
 Aston-on-Trent to
 Willington Substation**

FOR CONTINUATION SEE SHEET 4

Notes
 This drawing is scaled at paper size A0, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against.

Coordinate System: British National Grid
 Sheet X Centroid Coordinate: 430387.8E Sheet Y Centroid Coordinate: 329031.57N



BACKGROUND MAPPING INFORMATION HAS BEEN REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF ORDNANCE SURVEY OF THE CONTROLLER OF HIS MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT AND DATABASE RIGHTS 2025 ORDNANCE SURVEY AC0000807948.

Issue	Date	Comment	Drawn	Checked	Approved
A	01/12/2025	FIRST ISSUE	AB	BS	PS

Title
 NATIONAL GRID
 CHESTERFIELD TO WILLINGTON
 S.42 CONSULTATION PLAN SERIES
 ROUTE SECTION 6: (SHEET 5 OF 5)
 ASTON-ON-TRENT TO WILLINGTON
 SOUTH DERBYSHIRE DISTRICT COUNCIL

nationalgrid

Application Number	EN0210001		
National Grid Drawing Reference	EDN2-WSP-CONS-ZZZZZZ-DRW-OC-000090		
Scale	Sheet Size	Sheet	Issue
1:2,500	A0	SHEET 5 OF 5	A