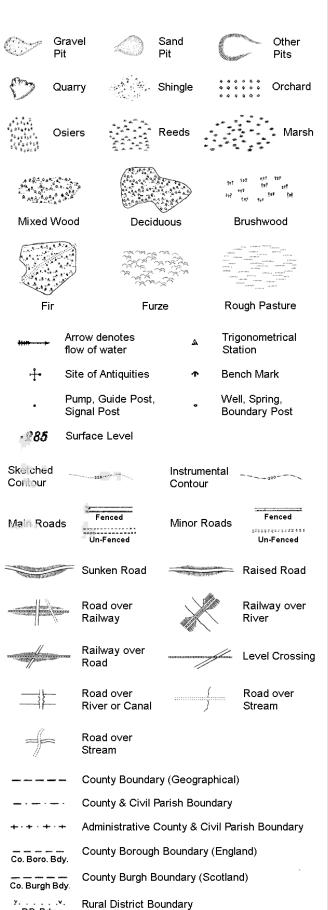
Historical Mapping Legends

Ordnance Survey County Series 1:10,560



R.D. Bdy.

····· Civil Parish Boundary

Ordnance Survey Plan 1:10,000

| | | halk Pit, Clay Pit ⁻ Quarry | 0000000 | Gravel Pit | |
|---|--|---|---------------------------------|---|--|
| | : s | and Pit | (| □ Disused Pit or Quarry | |
| 1 | | efuse or ag Heap | ((() | Lake, Loch or Pond | |
| | D | unes | | Boulders | |
| | A T / | oniferous rees | 400 | Non-Coniferous Trees | |
| | ф ф Orch | nard No_ S | Scrub | Υ _N Coppice | |
| | ក្រា Brad | ken wuller | Heath ' | 、 , , , Rough Grassland | |
| | — <u>ب</u> Mar | sh wY/// F | Reeds | <u>→</u> ± <u></u> Saltings | |
| | Build | | on of Flow of | Shingle | |
| | ⊠ Glas | shouse | 2 | Sand | |
| | Slop | ing Masonry - | Pylon | ElectricityTransmissionLine | |
| | Cutting | | Foot | Multiple Track Standard Gauge Single Track | |
| | | | | Siding, Tramway or Mineral Line | |
| , | - | | | → Narrow Gauge | |
| | | Geographical Cou | nty | | |
| | | Administrative Cou or County of City | | _ | |
| | | Municipal Borough Burgh or District C | ouncil | | |
| | | Borough, Burgh or Shown only when not | | | |
| | | Civil Parish Shown alternately who | en coincidence | of boundaries occurs | |
| | Ch Churc CH Club F F E Sta Fire Er FB Foot E | louse ngine Station ridge | Pol Sta PO PC PH SB | Police Station Post Office Public Convenience Public House Signal Box | |
| | Fn Fount | uп | Spr | Spring | |

GP

MP

Guide Post

Mile Post

TCB

TCP

Telephone Call Box

Telephone Call Post

1:10,000 Raster Mapping

| | Gravel Pit | | Refuse tip or slag heap |
|--|---|---------------------------------------|--|
| | Rock | 3 | Rock (scattered) |
| | Boulders | | Boulders (scattered) |
| | Shingle | Mud | Mud |
| Sand | Sand | | Sand Pit |
| ******** | Slopes | | Top of cliff |
| | General detail | | Underground detail |
| | Overhead detail | | Narrow gauge railway |
| | Multi-track railway | | Single track railway |
| -•-• | County boundary (England only) | • • • • • | Ci∨il, parish or community boundary |
| | District, Unitary, Metropolitan, London Borough boundary | | Constituency boundary |
| ۵ ^۵ | Area of wooded vegetation | ۵ ^۵ | Non-coniferous trees |
| <i>۵</i> | Non-coniferous trees (scattered) | ** ** | Coniferous trees |
| * | Coniferous trees (scattered) | ĊΘ | Positioned tree |
| | Orchard | ., & | Connico |
| 4 4 4 4 | Orchard | ¥, "" | Coppice or Osiers |
| | Rough Grassland | Mi assilta | |
| ф ф мТи, | Rough | www. | or Osiers |
| φ φ ωτι, ωτι, ωτι, ωτι, | Rough Grassland | "////" "/////" | or Osiers Heath Marsh, Salt |
| φ φ ωτι, ωτι, ωτι, ωτι, | Rough Grassland Scrub | "////" "/////" | or Osiers Heath Marsh, Salt Marsh or Reeds |
| \$ \$ \tau \tau \tau \tau \tau \tau \tau \tau | Rough Grassland Scrub Water feature Mean high | | or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low |
| \$ \$ \tau \tau \tau \tau \tau \tau \tau \tau | Rough Grassland Scrub Water feature Mean high water (springs) Telephone line (where shown) Bench mark (where shown) | | or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low water (springs) Electricity transmission line |
| \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | Rough Grassland Scrub Water feature Mean high water (springs) Telephone line (where shown) Bench mark | ~~\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low water (springs) Electricity transmission line (with poles) Triangulation |
| \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | Rough Grassland Scrub Water feature Mean high water (springs) Telephone line (where shown) Bench mark (where shown) Point feature (e.g. Guide Post | | or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low water (springs) Electricity transmission line (with poles) Triangulation station Pylon, flare stack |

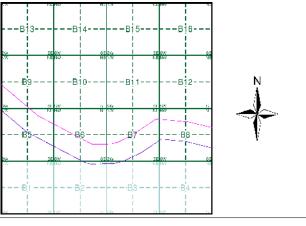
General Building

AECOM

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|----------------------|----------|-------------|----|
| Yorkshire | 1:10,560 | 1857 | 3 |
| Durham | 1:10,560 | 1859 | 4 |
| Yorkshire | 1:10,560 | 1895 | 5 |
| Yorkshire | 1:10,560 | 1895 | 6 |
| Durham | 1:10,560 | 1899 | 7 |
| Durham | 1:10,560 | 1923 | 8 |
| Durham | 1:10,560 | 1923 | 9 |
| Yorkshire | 1:10,560 | 1931 | 10 |
| Durham | 1:10,560 | 1938 | 11 |
| Durham | 1:10,560 | 1938 - 1952 | 12 |
| Ordnance Survey Plan | 1:10,000 | 1954 - 1955 | 13 |
| Ordnance Survey Plan | 1:10,000 | 1975 | 14 |
| Middlesbrough | 1:10,000 | 1975 | 15 |
| Ordnance Survey Plan | 1:10,000 | 1987 | 16 |
| Ordnance Survey Plan | 1:10,000 | 1990 - 1993 | 17 |
| Middlesbrough | 1:25,000 | 1991 | 18 |
| Ordnance Survey Plan | 1:10,000 | 1993 | 19 |
| 10K Raster Mapping | 1:10,000 | 2000 | 20 |
| 10K Raster Mapping | 1:10,000 | 2006 | 21 |
| VectorMap Local | 1:10,000 | 2019 | 22 |

Historical Map - Slice B



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

Slice: B

Site Area (Ha): 1304.99 Search Buffer (m): 250

Site Details

Important

Building

Teesside Clean Gas Project 1 of 2



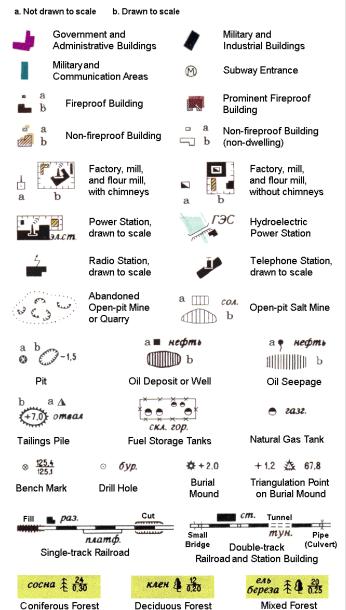


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A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 22

Russian Military Mapping Legends

1:5,000 and 1:10,000 mapping



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Йй(Y)

K K (K)

Лл(L)

M m (m)

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P p (R)

C c (s)

T T (T)

y y (U)

Фф(F)

Цц(тѕ)

Хх (кн) Ээ (е)

A a (A)

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B B (V)

Γr (G)

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E e (E)

Ë ë (YO)

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ы (Y)

Шш (SH)

Щ щ (SHCH)

Юю (YU or IU) A (YA or IA)

1:25,000 mapping

| 110,000 and 11 | 10,000 111 | α ρ μ9 | | 1120,000 | шарршэ | |
|--|-------------------------------------|--------------------------------------|------------------------------|--|--|---|
| a. Not drawn to scale b. Drawn to s | cale | | a. Not draw | n to scale b. Drawn to sca | ale | |
| Government and Administrative Buildings | | itary and dustrial Buildings | 4 | Government and Administrative Buildings | | ilitary and dustrial Buildings |
| Military and Communication Areas | | bway Entrance | | Militaryand Communication Areas | M Sı | ubway Entrance |
| a Fireproof Building | | ominent Fireproof ilding | | Partly Demolished Buildings | 3883 De | emolished Buildings |
| a Non-fireproof Building | | n-fireproof Building on-dwelling) | | Built-Up Area with Fireproof Buildings Predominant | ////////////////////////////////////// | uilt-Up Area with on-Fireproof Buildings ·edominant |
| Factory, mill, and flour mill, | | Factory, mill, and flour mill, | a b | Individual Fireproof Building | SEASON SERVICE | ominent Industrial uilding |
| a b with chimneys | a b | without chimneys | | Individual Dwelling, Fireproof | | uins ofan Individual welling |
| Power Station, drawn to scale | Γ3C | Hydroelectric Power Station | 1 | в [®] бум. | ы скип. | |
| Radio Station, drawn to scale | i i | Telephone Station, drawn to scale | Factory of Mill Chimr | | Factory or Mi without Chimr | |
| | • | | 🗴 кам. ұ | yz. × | CO. | 4 . Δ |
| Abandoned Open-pit Mine or Quarry | a co | Copen-pit Salt Mine | Operatin Shaft or M | | Salt Mine | Tailings Pile |
| a = | нефть | а • нефть | 00 -1 | $, \land \land \land \land$ | P | • |
| a b -1.5 | Dр | Щ ь | Pit | У гл. nec. кам. Stone Quarry | Gas Pump o Service Statio | |
| Pit Oil Depo | sit or Well | Oil Seepage | ٠, | \checkmark | | |
| b a A | ě ě | A 2022 | | | × | = 6.mp. |
| | . гор. | <i>₱ ≀аз≀.</i> Natural Gas Tank | Oil or Natu Gas Derri | • | Power Station | n Transformer Station |
| Tailings Pile Fuel Sto | age Tanks | Natural Gas Tank | | | ₫ 95.7 | △ 92.6 |
| ⊗ 125.4 ⊙ <i>бур.</i> | ☆ + 2.0 Burial | + 1.2 🏡 67.8 Triangulation Point | Cemeter | y Burial Mound (height in metres) | Triangulation Po | |
| Bench Mark Drill Hole | Mound | on Burial Mound | | | ~ | - |
| Fill pa3. Cut | | <i>cm</i> . Tunnel | □ <i>52./</i> Bench Ma | | ≍ Telegraph | I Telephone |
| платф. | Small | myн. Pipe | Delicii ivia | (monumented) | Office | Station |
| Single-track Railroad | | ouble-track (Culvert) | 4 | 3 | + | Ŷ |
| ALL COLORS COLOR | Railroad a | and Station Building | Radio Stat | | Airfield or Seaplane Bas | Landing Strip |
| | | береза ₹ Ф 20 0.25 | Cut | Fill Km Post Plantings | | Width of Road |
| Coniferous Forest Decidu | ous Forest | Mixed Forest | | | | —6———— Steep Grade |
| 6 6 6 6 | skr | Scattered | l | graph/Telephone Lines 🔪 Main Highway | Highway under Construction | Improved Dirt Road (former truck road) |
| Lawns Citrus Orchard | Wet Groun | nd Vegetation | Small Bridge | Pipe cm . (Culvert) Tunnel | | ~ / "\\\\\\\\\ / \ |
| 243,8 Values for prominent | elevations | | ×(|)===(| ⊢ Dism | antled Railroad |
| Numbers for spot ele contour lines, etc. | vations, depth so | oundings, | 1 | ole-track Railroad with irst Class Station | | Under Construction |
| 0,2 Velocity of the current | , width of river be | ed, depth of river | Constitution of the state of | +2.4 | | Water Gauge |
| Functional terms of laws | | Charles and a supple of | 1000 | Mary Market Mark | | |
| | th and capacity of the river bottom | | | ALCOHOLDS OF THE PARTY OF THE P | Direction and | velocity 3702 |
| 180 180 180 fords and condition of the diameter of trees Russian Alphabet (Forrefere | the river bottom | ; height of forest and | Shore Embankn | | ofourro | velocity 35.1 Water Level Mark |

Water Reservoir or

Rain Water Pit

Contour Line

and Value

Deciduous

Well

Heavy (Index)

Contour Line

Isobath with value

o 347.1

Spot Elevation

Value

Spring

Half Contour

Line

Key to Numbers on Mapping

NZ42SE Middlesbrough

| No. | Description |
|-----|-----------------------|
| 22 | Foundry |
| 26 | Factory (Metal Works) |

NZ42 Middlesbrough

| No. | Description |
|-----|-----------------------------|
| 22 | Factory (Castings) |
| 91 | Police Station/Headquarters |

NZ52SW_Middlesbrough

| No. | Description |
|-----|---|
| 8 | Factories (Including Chemicals) |
| 68 | Storage (Flammable And Lubricant Materials) |

NZ52 Middlesbrough

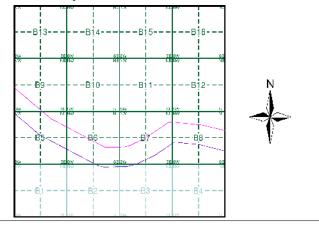
| · | | | | | |
|-----|---|--|--|--|--|
| No. | Description | | | | |
| 70 | Storage (Flammable And Lubricant Materials) | | | | |
| 80 | Pumping Station | | | | |

AECOM

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|----------------------|----------|-------------|----|
| Yorkshire | 1:10,560 | 1857 | 3 |
| Durham | 1:10,560 | 1859 | 4 |
| Yorkshire | 1:10,560 | 1895 | 5 |
| Yorkshire | 1:10,560 | 1895 | 6 |
| Durham | 1:10,560 | 1899 | 7 |
| Durham | 1:10,560 | 1923 | 8 |
| Durham | 1:10,560 | 1923 | 9 |
| Yorkshire | 1:10,560 | 1931 | 10 |
| Durham | 1:10,560 | 1938 | 11 |
| Durham | 1:10,560 | 1938 - 1952 | 12 |
| Ordnance Survey Plan | 1:10,000 | 1954 - 1955 | 13 |
| Ordnance Survey Plan | 1:10,000 | 1975 | 14 |
| Middlesbrough | 1:10,000 | 1975 | 15 |
| Ordnance Survey Plan | 1:10,000 | 1987 | 16 |
| Ordnance Survey Plan | 1:10,000 | 1990 - 1993 | 17 |
| Middlesbrough | 1:25,000 | 1991 | 18 |
| Ordnance Survey Plan | 1:10,000 | 1993 | 19 |
| 10K Raster Mapping | 1:10,000 | 2000 | 20 |
| 10K Raster Mapping | 1:10,000 | 2006 | 21 |
| VectorMap Local | 1:10,000 | 2019 | 22 |

Russian Map - Slice B



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250 Slice:

1304.99 Site Area (Ha): Search Buffer (m): 250

Site Details

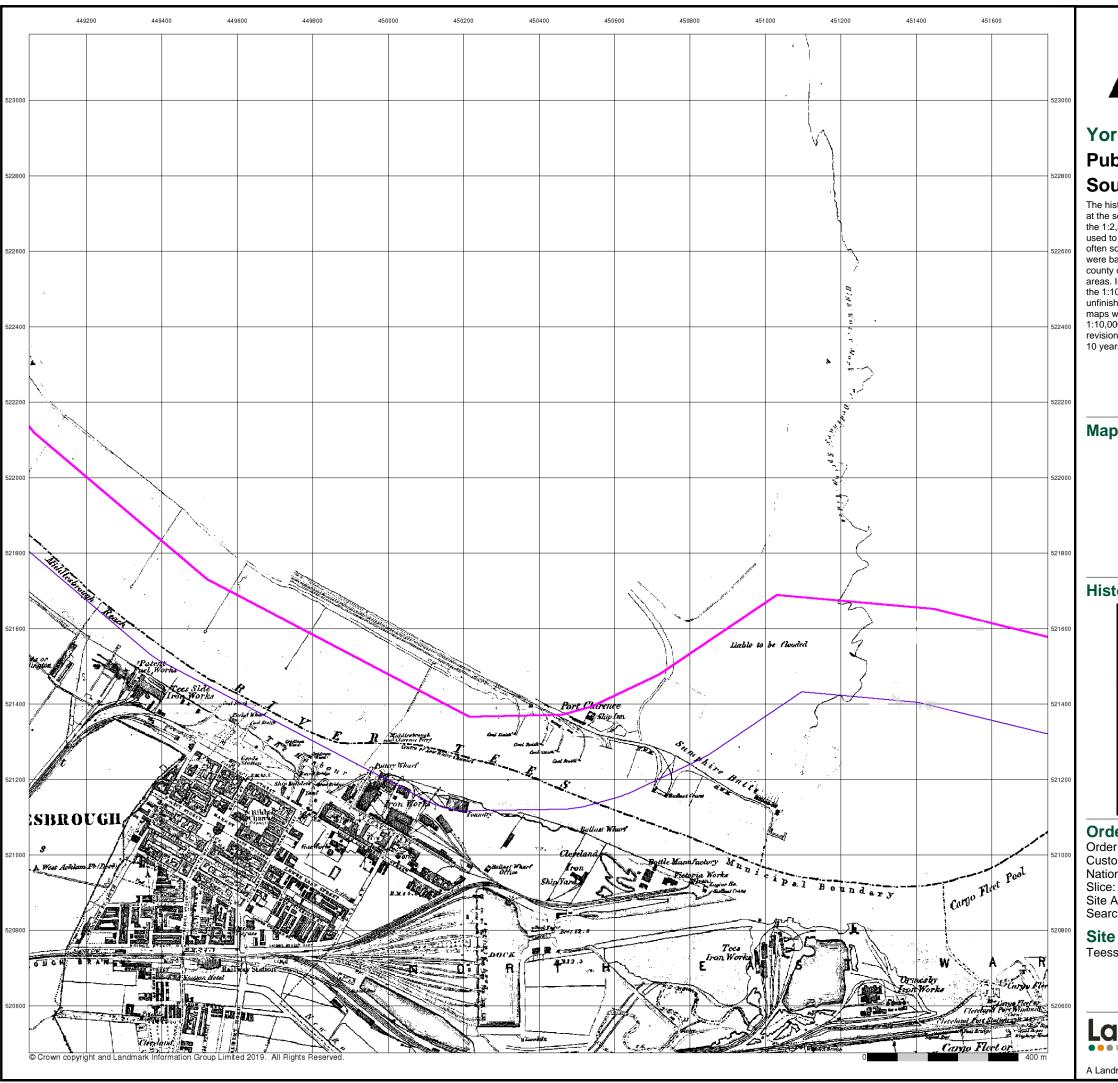
Teesside Clean Gas Project 1 of 2







A Landmark Information Group Service v50.0 19-Sep-2019 Page 2 of 22



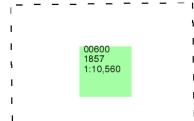
Yorkshire

Published 1857

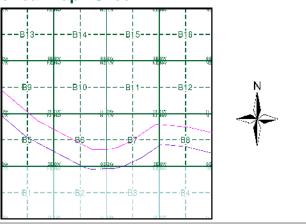
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 250

Site Details

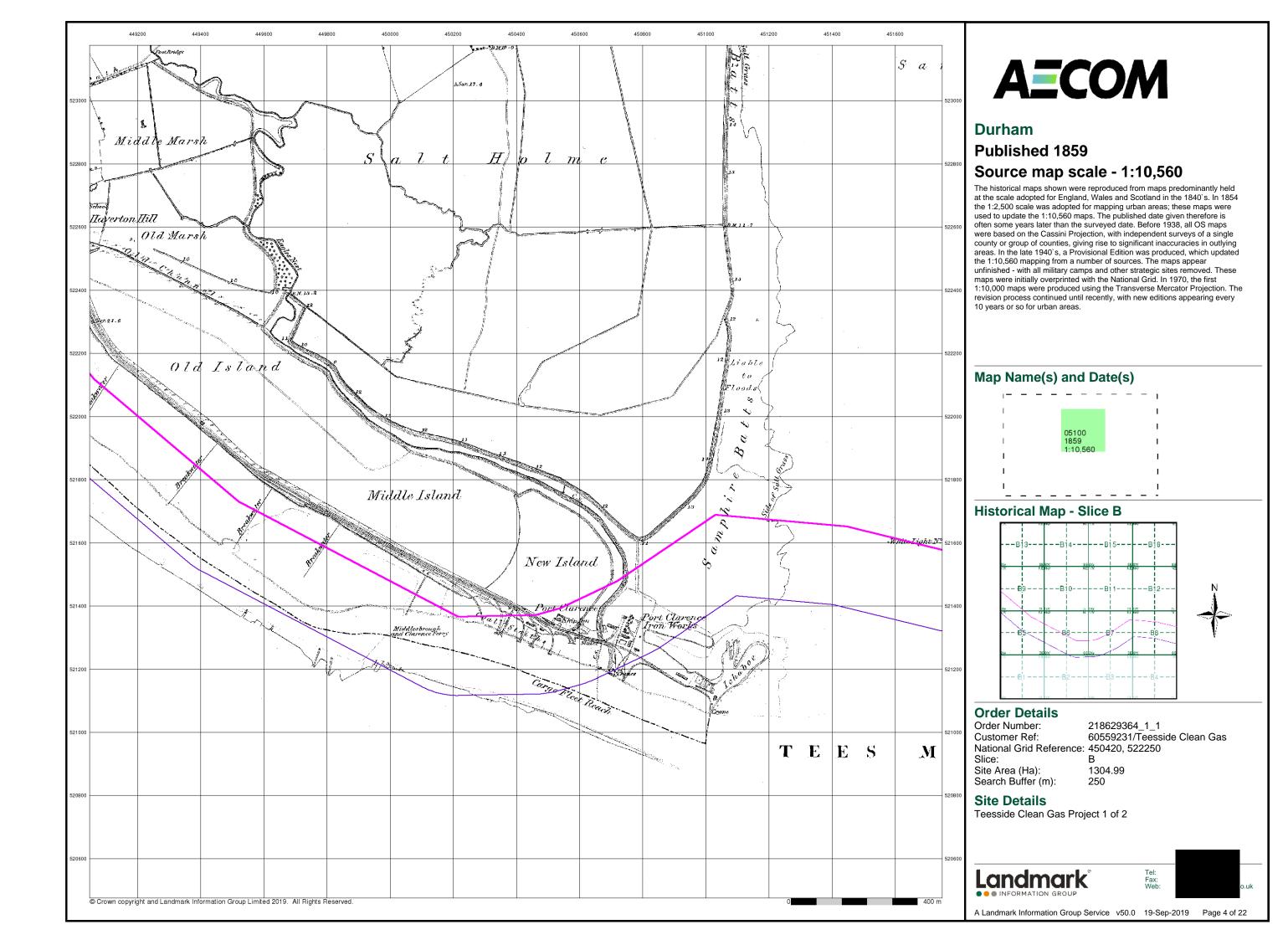
Teesside Clean Gas Project 1 of 2

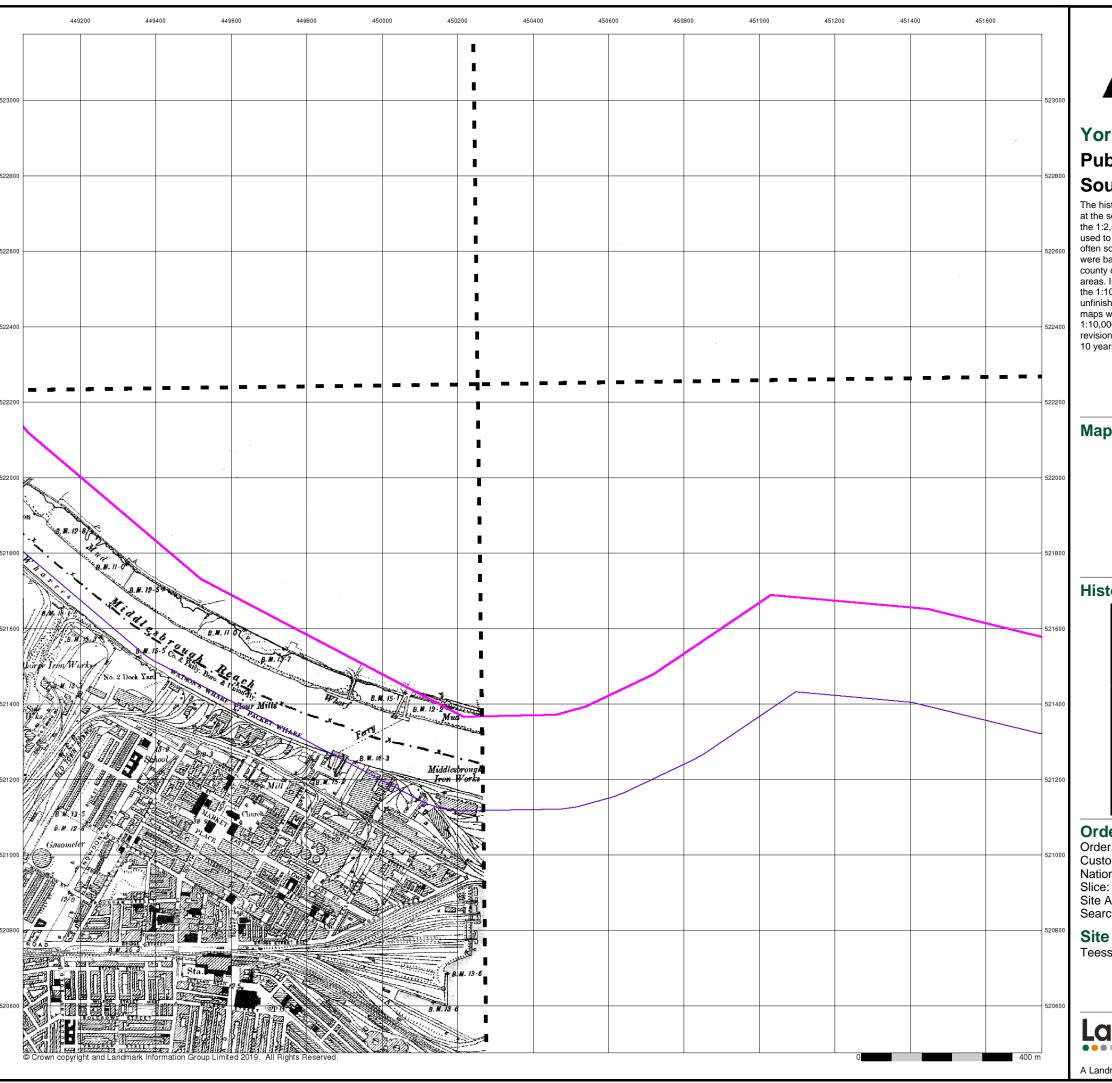






A Landmark Information Group Service v50.0 19-Sep-2019 Page 3 of 22





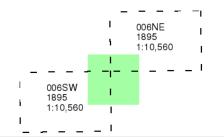
Yorkshire

Published 1895

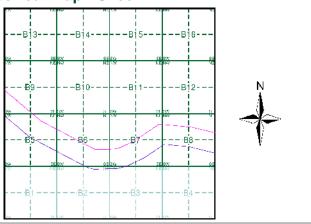
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 250

Site Details

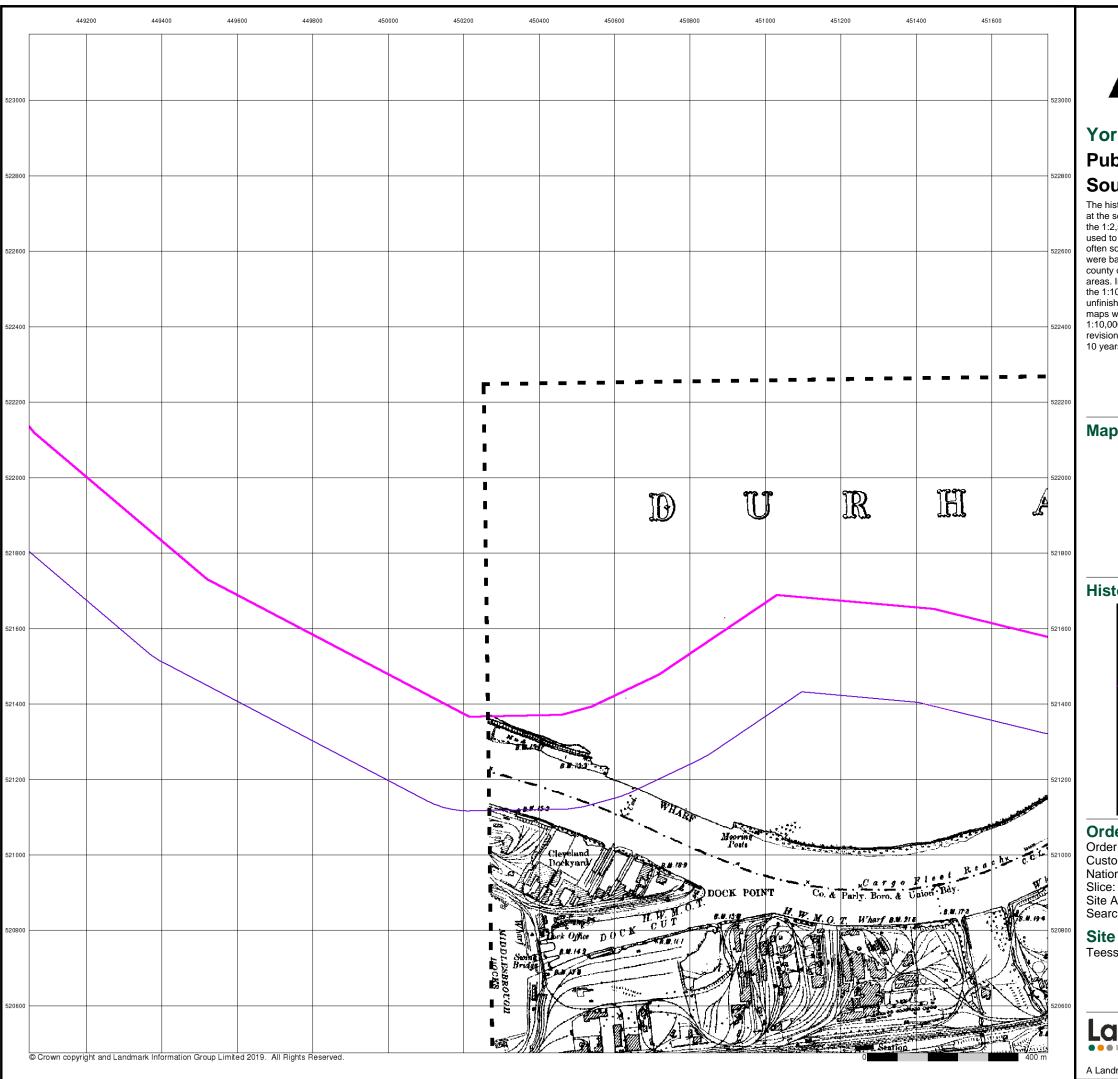
Teesside Clean Gas Project 1 of 2







A Landmark Information Group Service v50.0 19-Sep-2019 Page 5 of 22





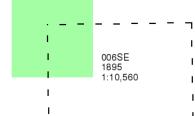
Yorkshire

Published 1895

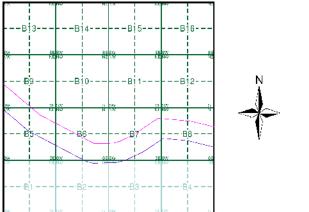
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

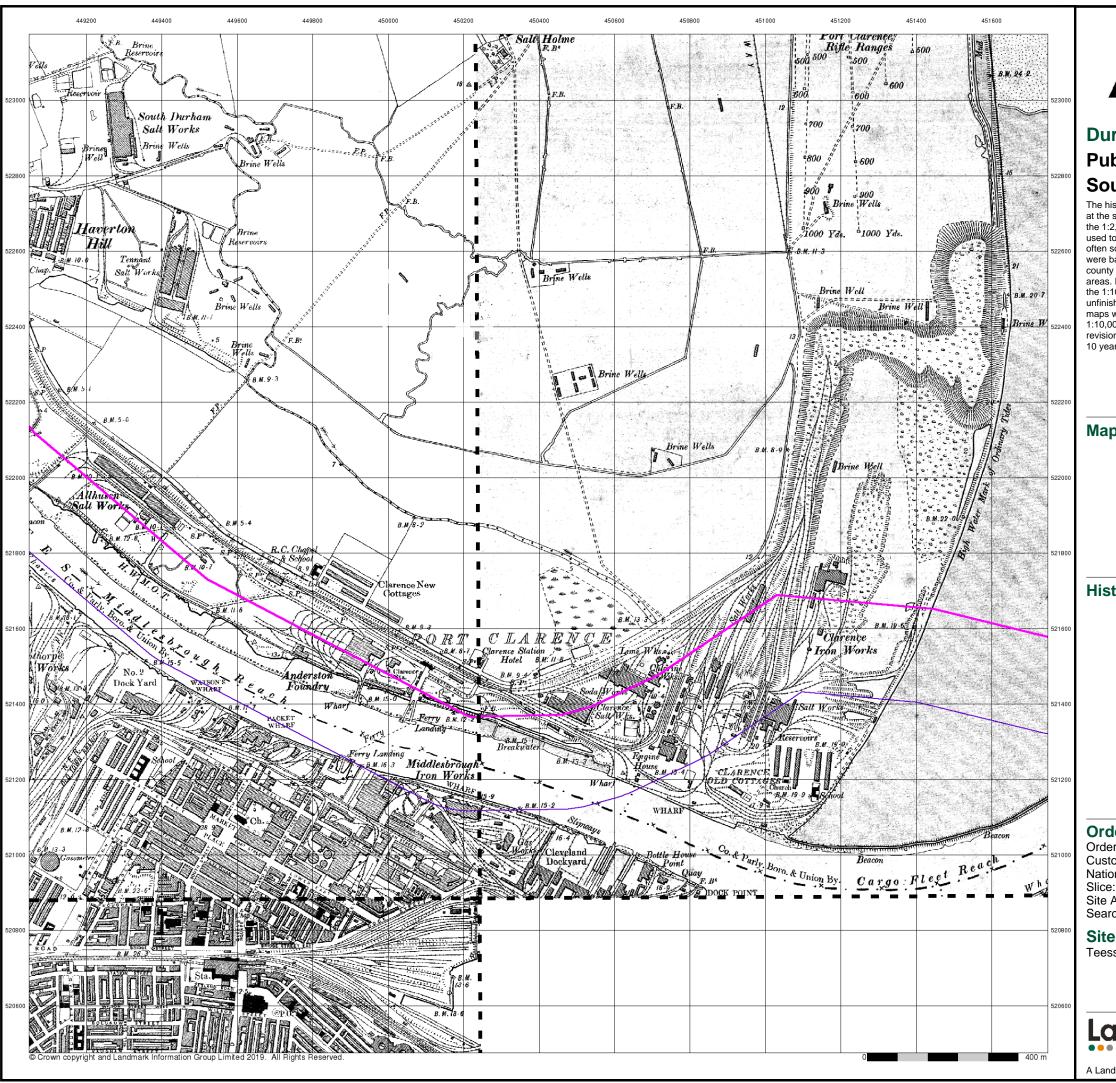
Site Area (Ha): 1304.99 Search Buffer (m): 250

Site Details

Teesside Clean Gas Project 1 of 2



A Landmark Information Group Service v50.0 19-Sep-2019 Page 6 of 22



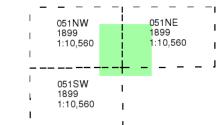
Durham

Published 1899

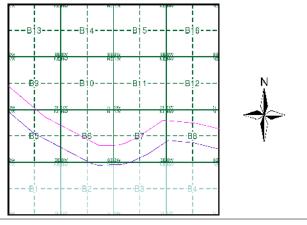
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 250

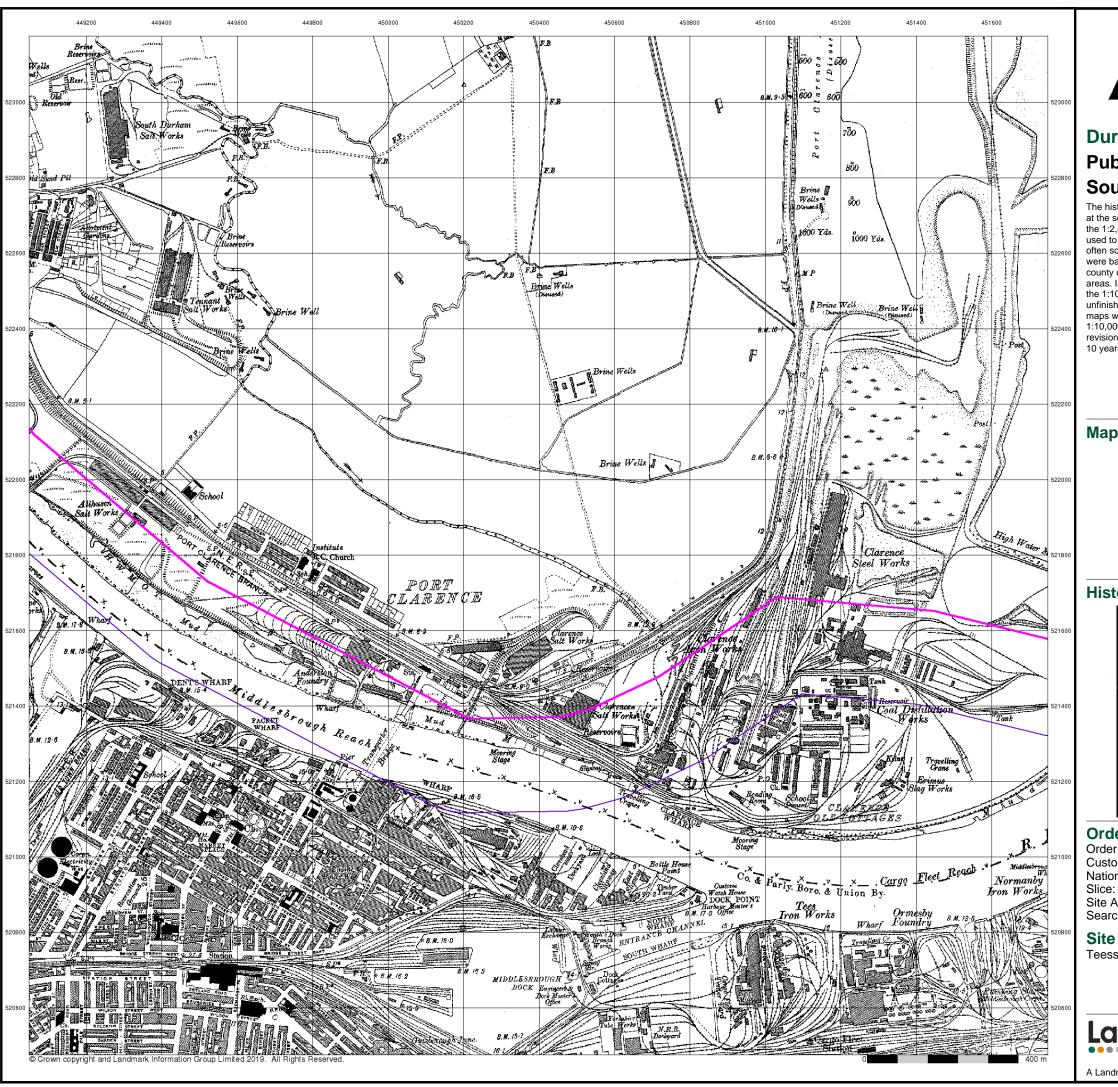
Site Details

Teesside Clean Gas Project 1 of 2





A Landmark Information Group Service v50.0 19-Sep-2019 Page 7 of 22



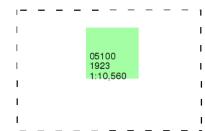
Durham

Published 1923

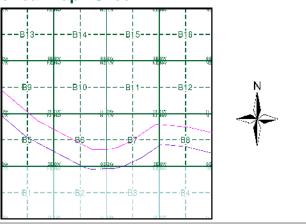
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 250

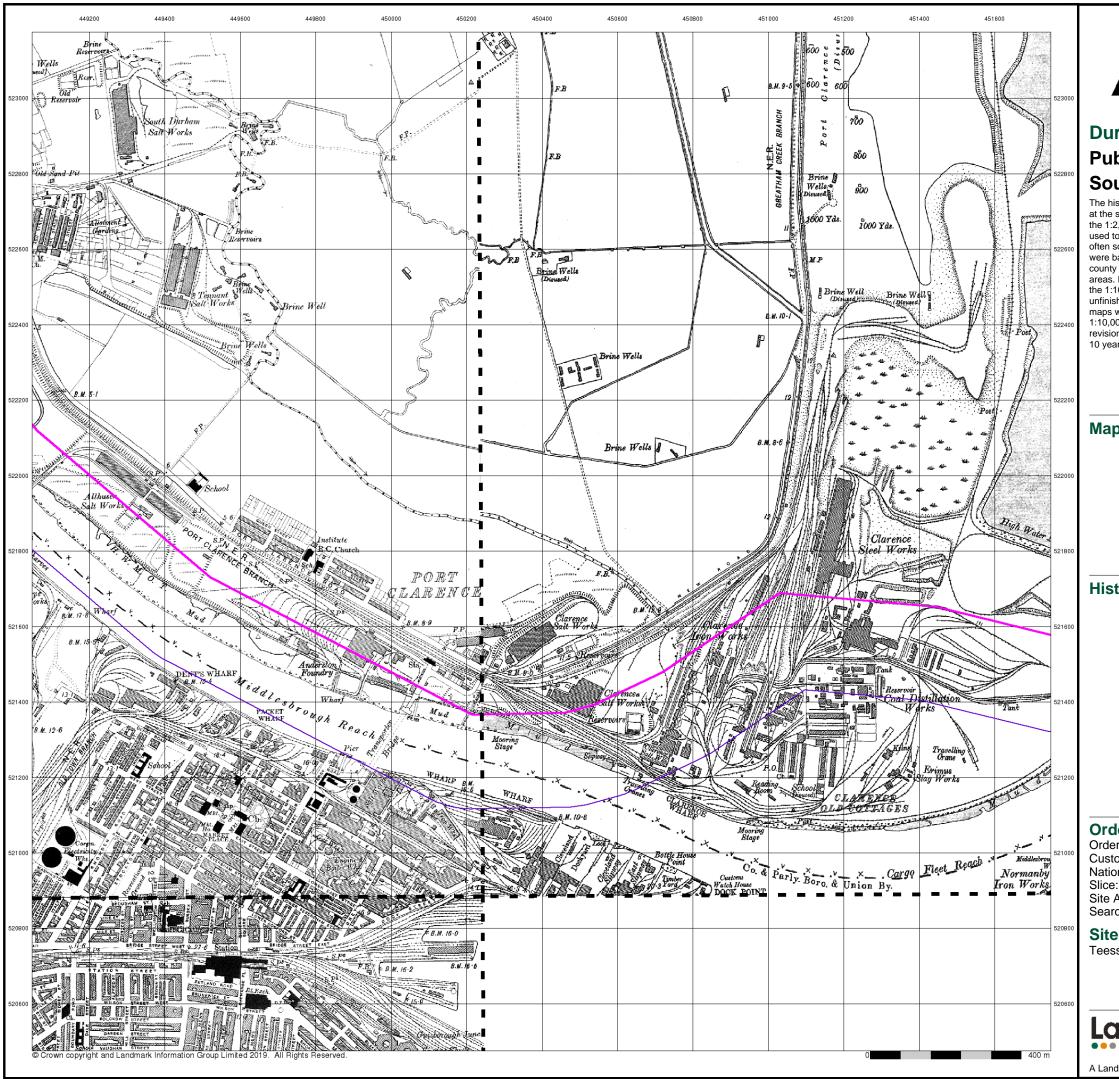
Site Details

Teesside Clean Gas Project 1 of 2





A Landmark Information Group Service v50.0 19-Sep-2019 Page 8 of 22

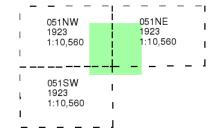


Durham

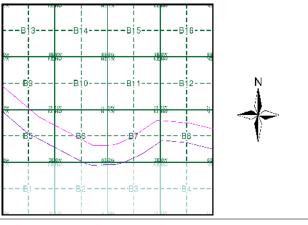
Published 1923 Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is used to update the 1:10,500 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

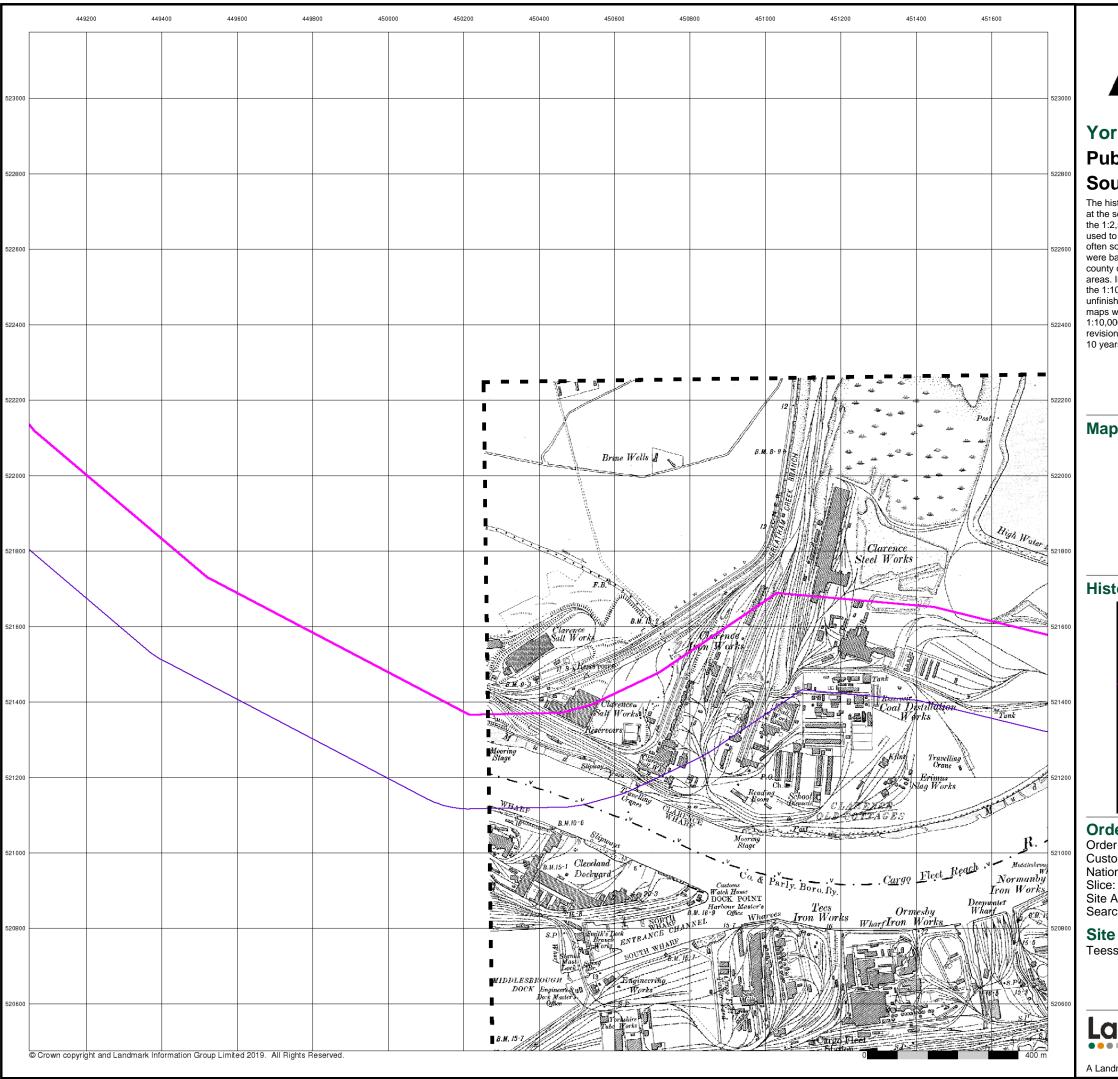
Site Area (Ha): Search Buffer (m): 1304.99 250

Site Details

Teesside Clean Gas Project 1 of 2



A Landmark Information Group Service v50.0 19-Sep-2019 Page 9 of 22



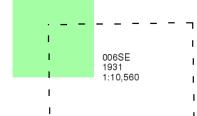
Yorkshire

Published 1931

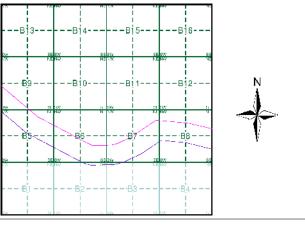
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

B

Site Area (Ha): 1304.99 Search Buffer (m): 250

Site Details

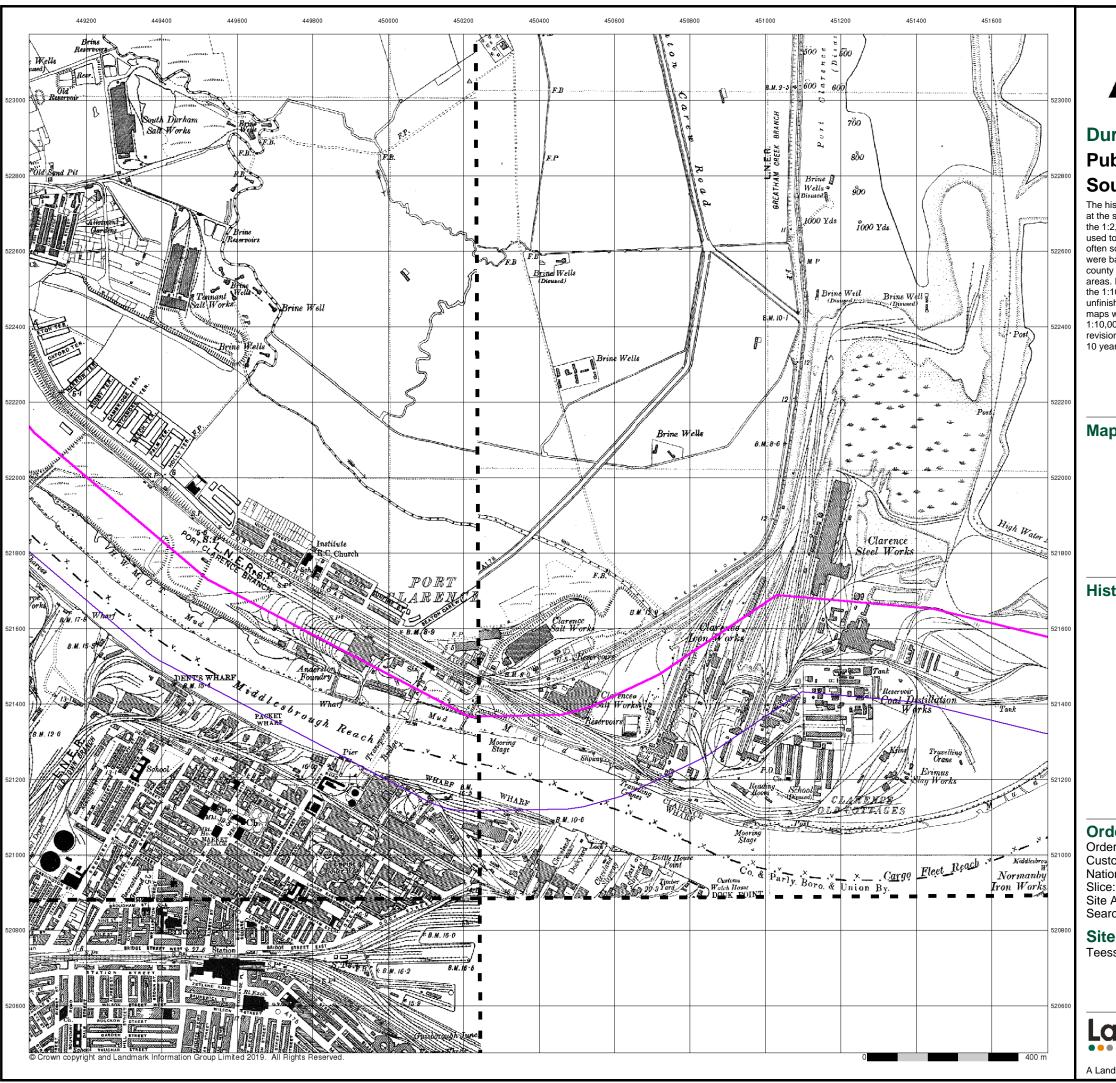
Teesside Clean Gas Project 1 of 2





web.

A Landmark Information Group Service v50.0 19-Sep-2019 Page 10 of 22

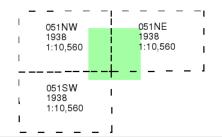


Durham

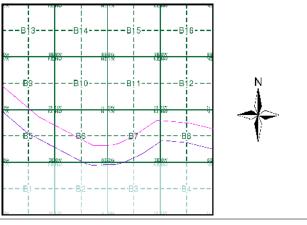
Published 1938 Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

В

Site Area (Ha): 1304.99 Search Buffer (m): 250

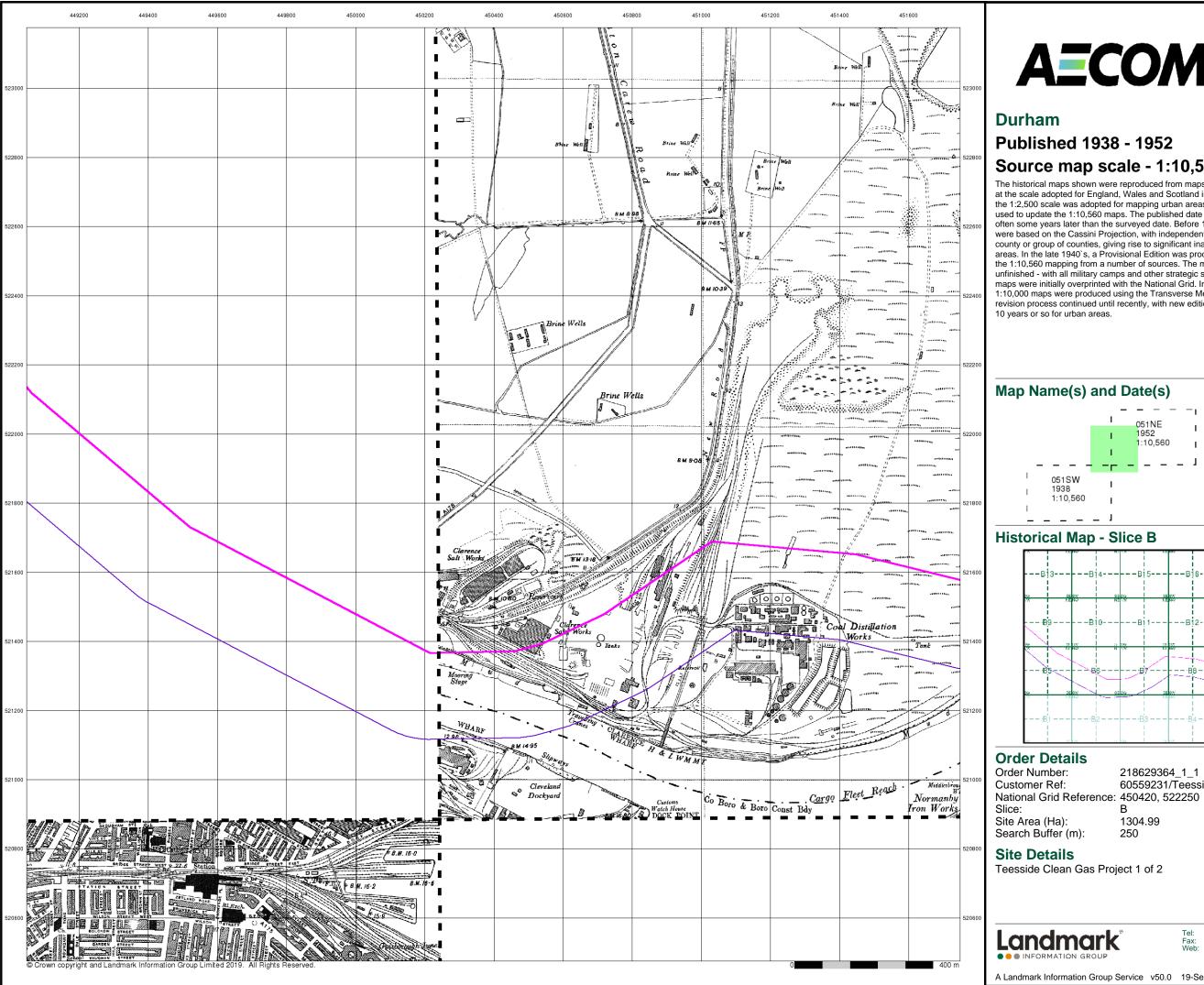
Site Details

Teesside Clean Gas Project 1 of 2



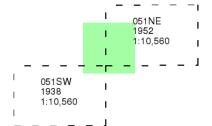
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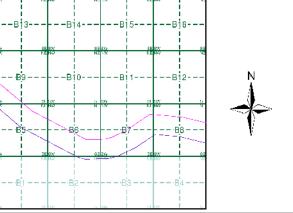
A Landmark Information Group Service v50.0 19-Sep-2019 Page 11 of 22



Published 1938 - 1952 Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every





218629364_1_1

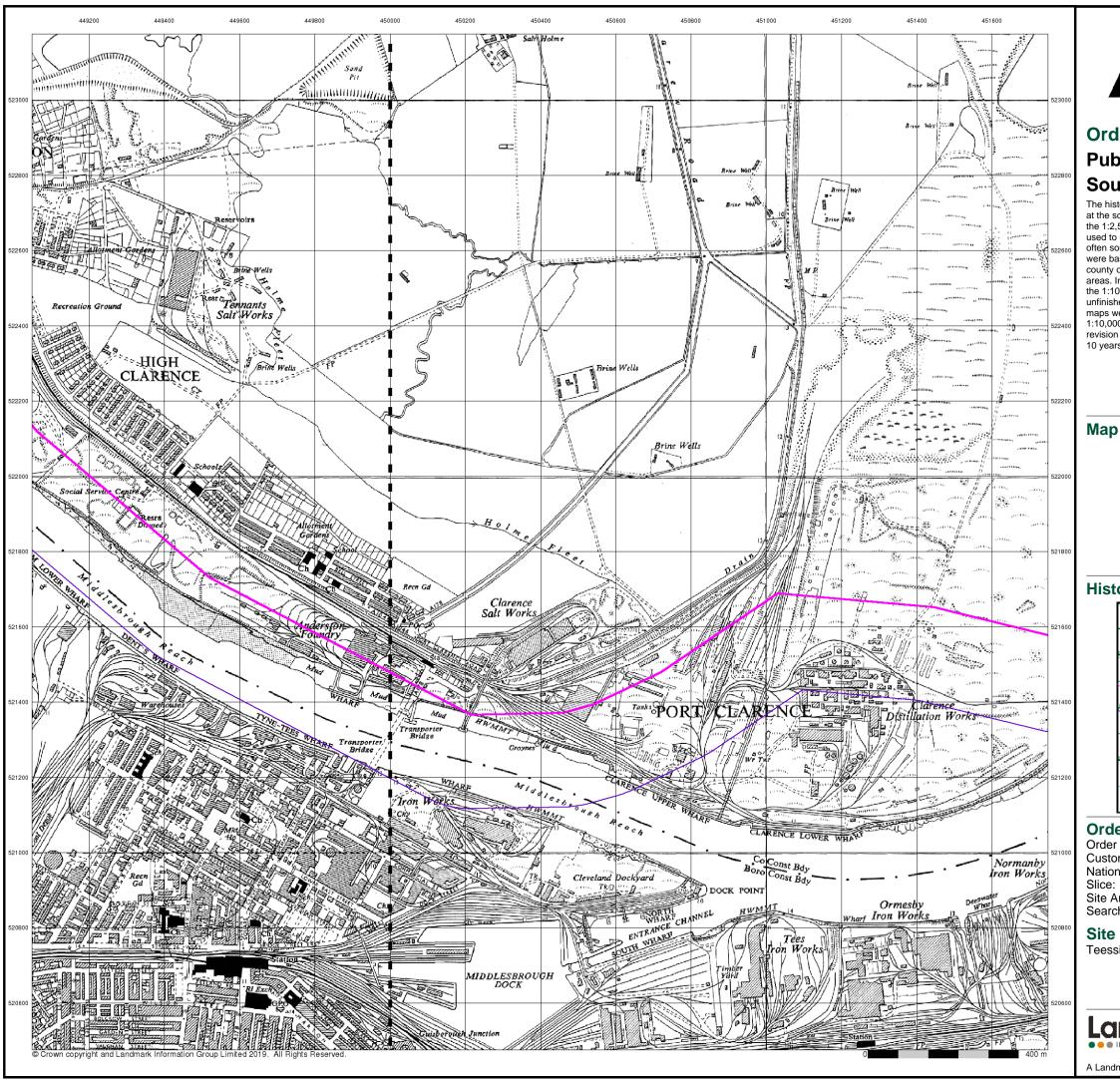
60559231/Teesside Clean Gas

1304.99 250





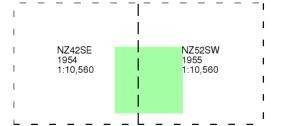
A Landmark Information Group Service v50.0 19-Sep-2019 Page 12 of 22



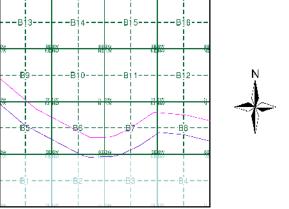
Ordnance Survey Plan Published 1954 - 1955 Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

В

Site Area (Ha): 1304.99 Search Buffer (m): 250

Site Details

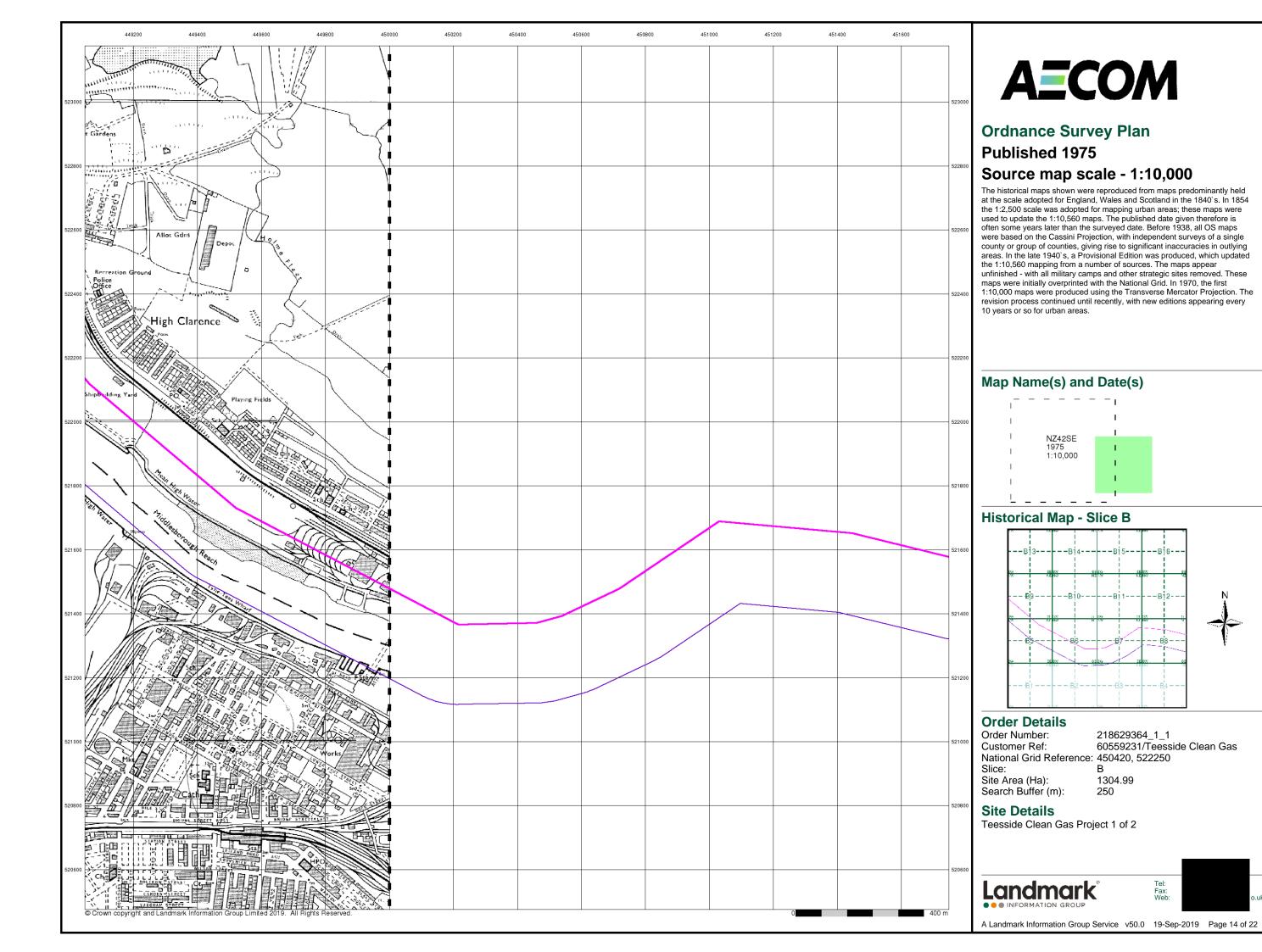
Teesside Clean Gas Project 1 of 2

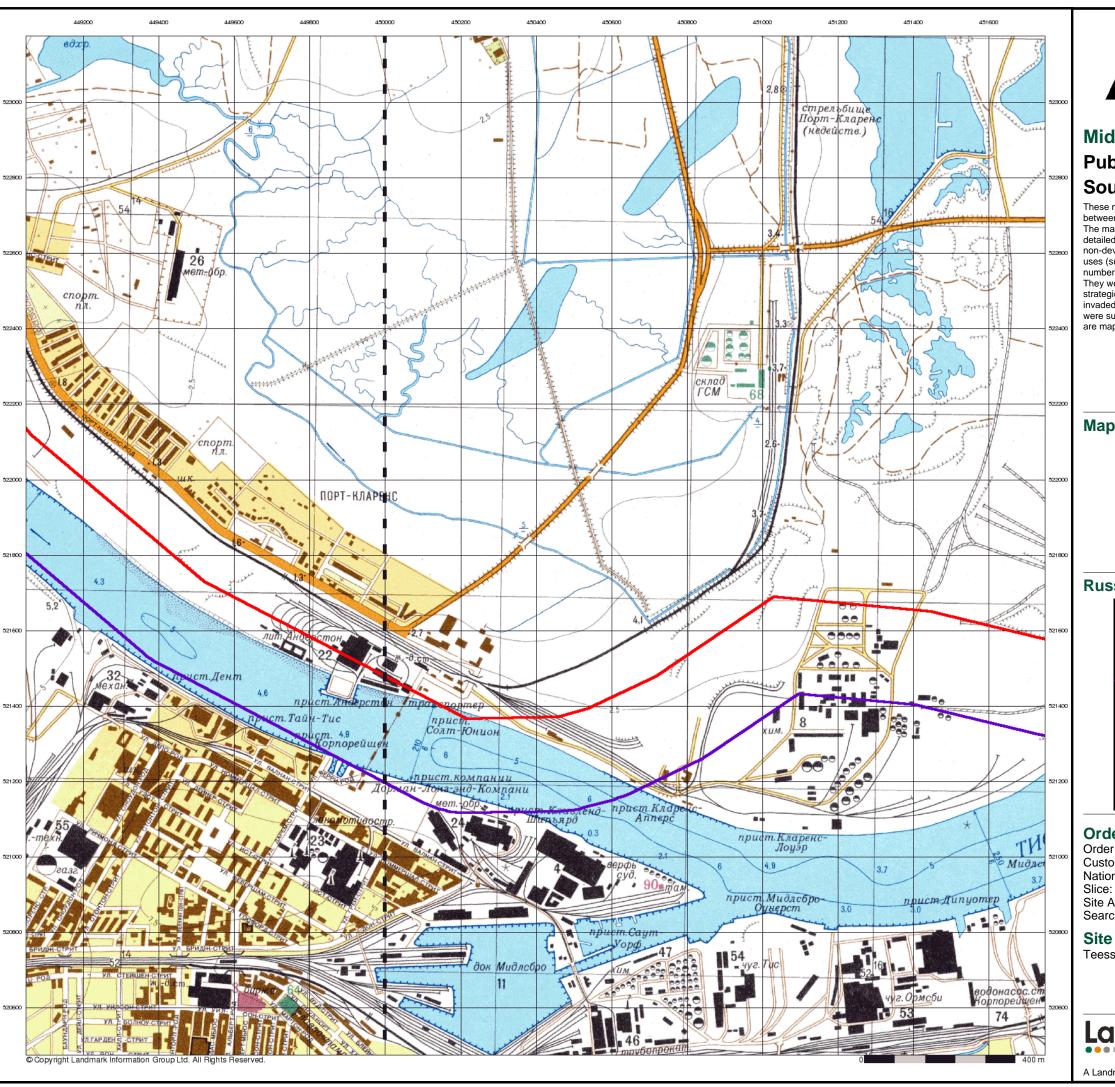


Tel: Fax: Web:

p.u

A Landmark Information Group Service v50.0 19-Sep-2019 Page 13 of 22





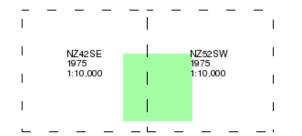
Middlesbrough Published 1975 Source map scale - 1:10,000

These maps were produced by the Russian military during the Cold War between 1950 and 1997, and cover 103 towns and cities throughout the U.K. The maps are produced at 1:25,000, 1:10,000 and 1:5,000 scale, and show detailed land use, with colour-coded areas for development, green areas, and non-developed areas. Buildings are coloured black and important building uses (such as hospitals, post offices, factories etc.) are numbered, with a numbered key describing their use.

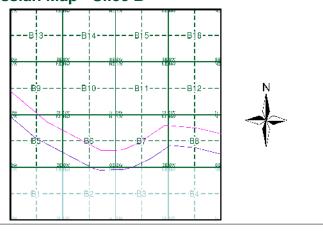
uses (such as hospitals, post offices, factories etc.) are numbered, with a numbered key describing their use.

They were produced by the Russians for the benefit of navigation, as well as strategic military sites and transport hubs, for use if they were to have invaded the U.K. The detailed information provided indicates that the areas were surveyed using land-based personnel, on the ground, in the cities that are mapped.

Map Name(s) and Date(s)



Russian Map - Slice B



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

B

Site Area (Ha): 1304.99 Search Buffer (m): 250

Site Details

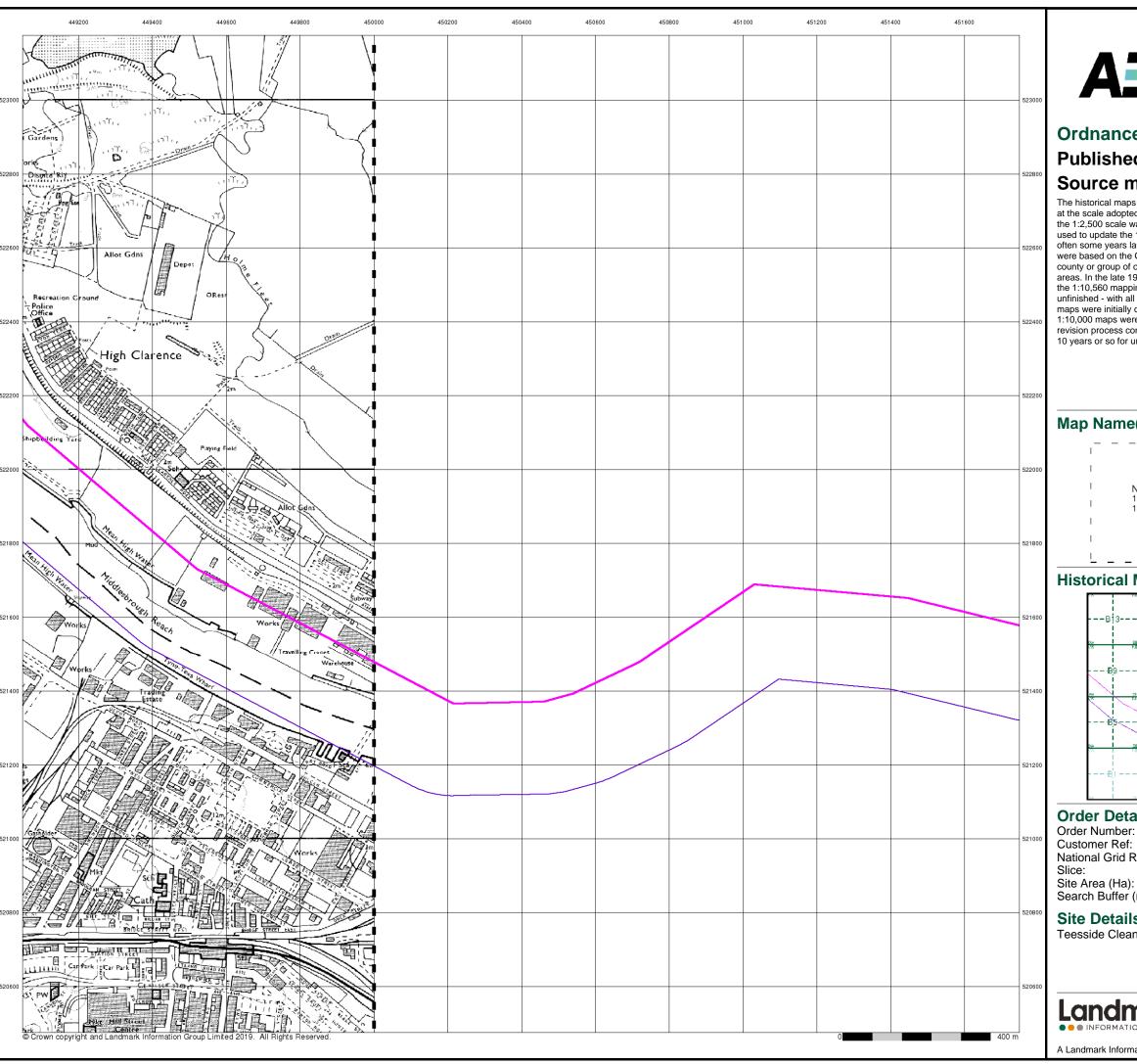
Teesside Clean Gas Project 1 of 2



Tel: Fax: Web:



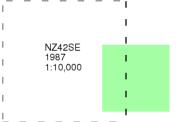
A Landmark Information Group Service v50.0 19-Sep-2019 Page 15 of 22



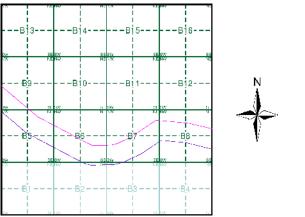
Ordnance Survey Plan Published 1987 Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

218629364_1_1

60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

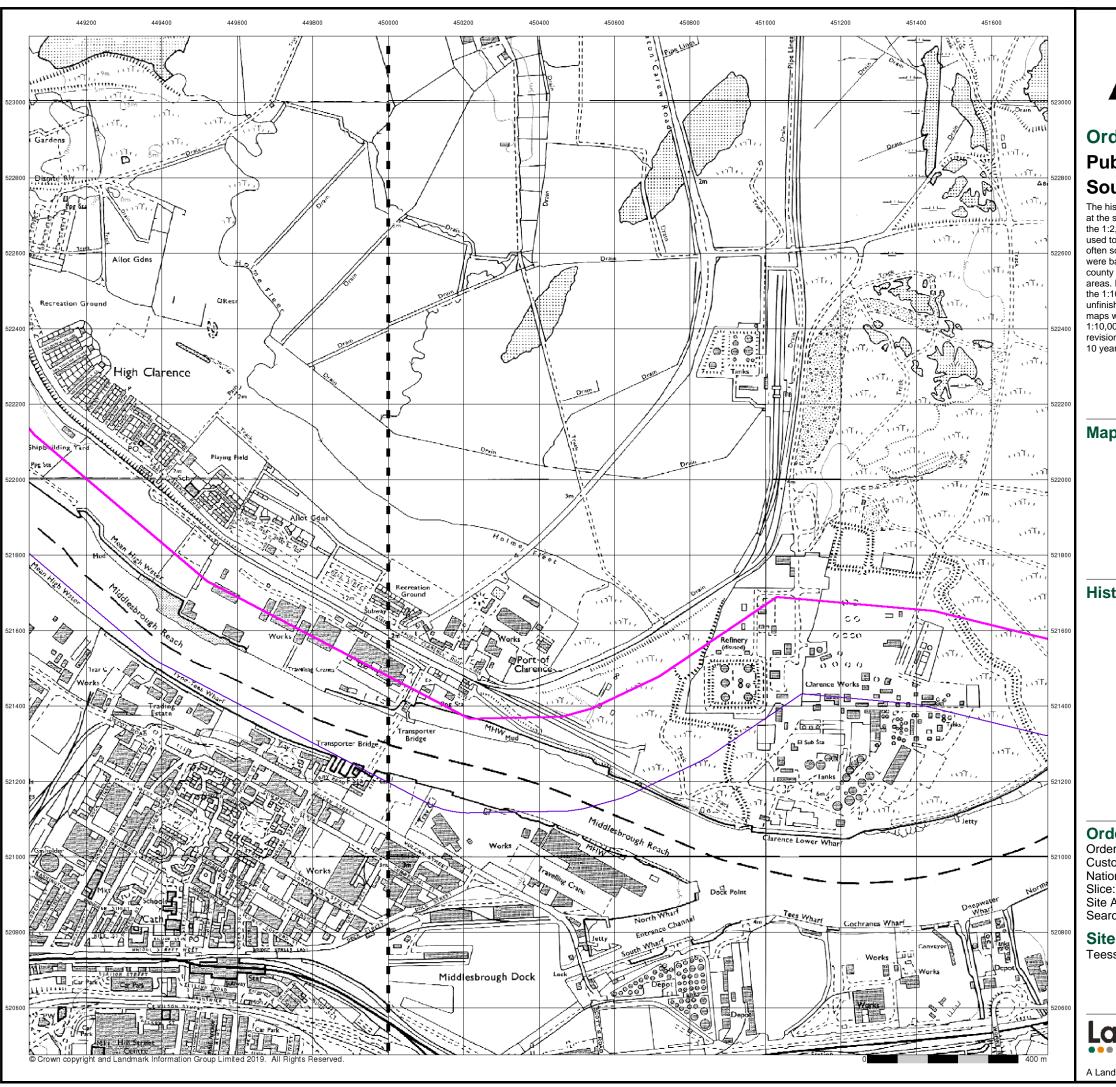
Site Area (Ha): Search Buffer (m): 1304.99 250

Site Details

Teesside Clean Gas Project 1 of 2



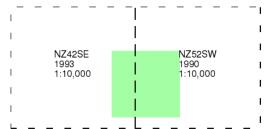
A Landmark Information Group Service v50.0 19-Sep-2019 Page 16 of 22



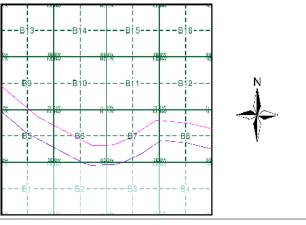
Ordnance Survey Plan Published 1990 - 1993 Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 250

Site Details

Teesside Clean Gas Project 1 of 2







A Landmark Information Group Service v50.0 19-Sep-2019 Page 17 of 22



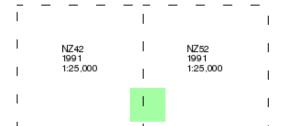
Middlesbrough Published 1991 Source map scale - 1:25,000

These maps were produced by the Russian military during the Cold War between 1950 and 1997, and cover 103 towns and cities throughout the U.K. The maps are produced at 1:25,000, 1:10,000 and 1:5,000 scale, and show detailed land use, with colour-coded areas for development, green areas, and non-developed areas. Buildings are coloured black and important building uses (such as hospitals, post offices, factories etc.) are numbered, with a numbered key describing their use

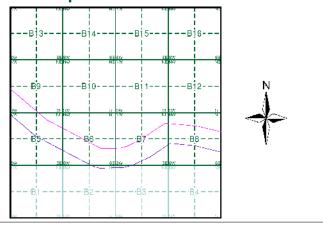
uses (such as hospitals, post offices, factories etc.) are numbered, with a numbered key describing their use.

They were produced by the Russians for the benefit of navigation, as well as strategic military sites and transport hubs, for use if they were to have invaded the U.K. The detailed information provided indicates that the areas were surveyed using land-based personnel, on the ground, in the cities that are mapped.

Map Name(s) and Date(s)



Russian Map - Slice B



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

В

Site Area (Ha): 1304.99 Search Buffer (m): 250

Site Details

Teesside Clean Gas Project 1 of 2





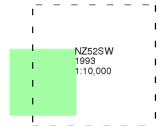
A Landmark Information Group Service v50.0 19-Sep-2019 Page 18 of 22



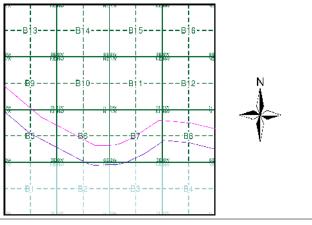
Ordnance Survey Plan Published 1993 Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 250

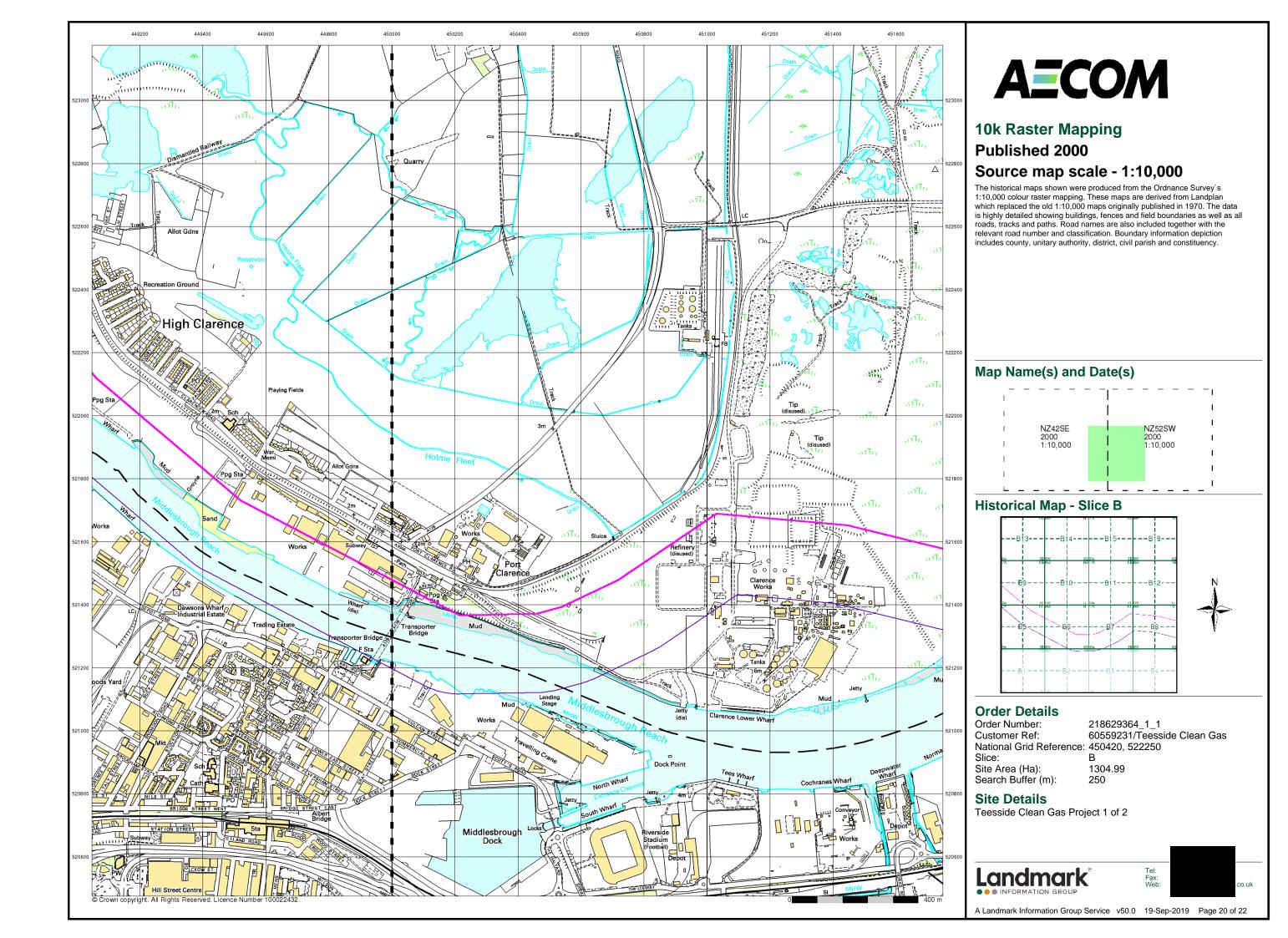
Site Details

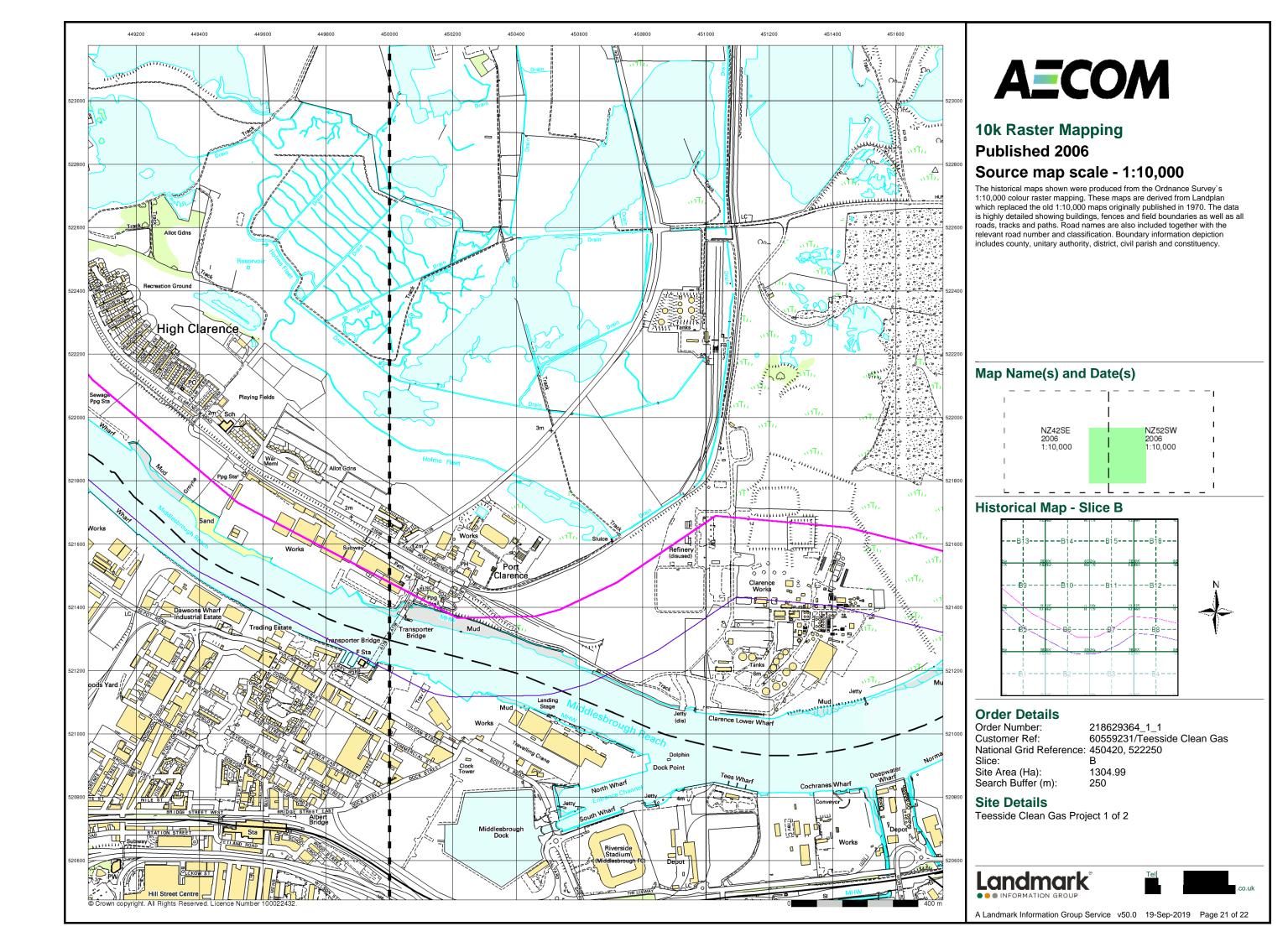
Teesside Clean Gas Project 1 of 2

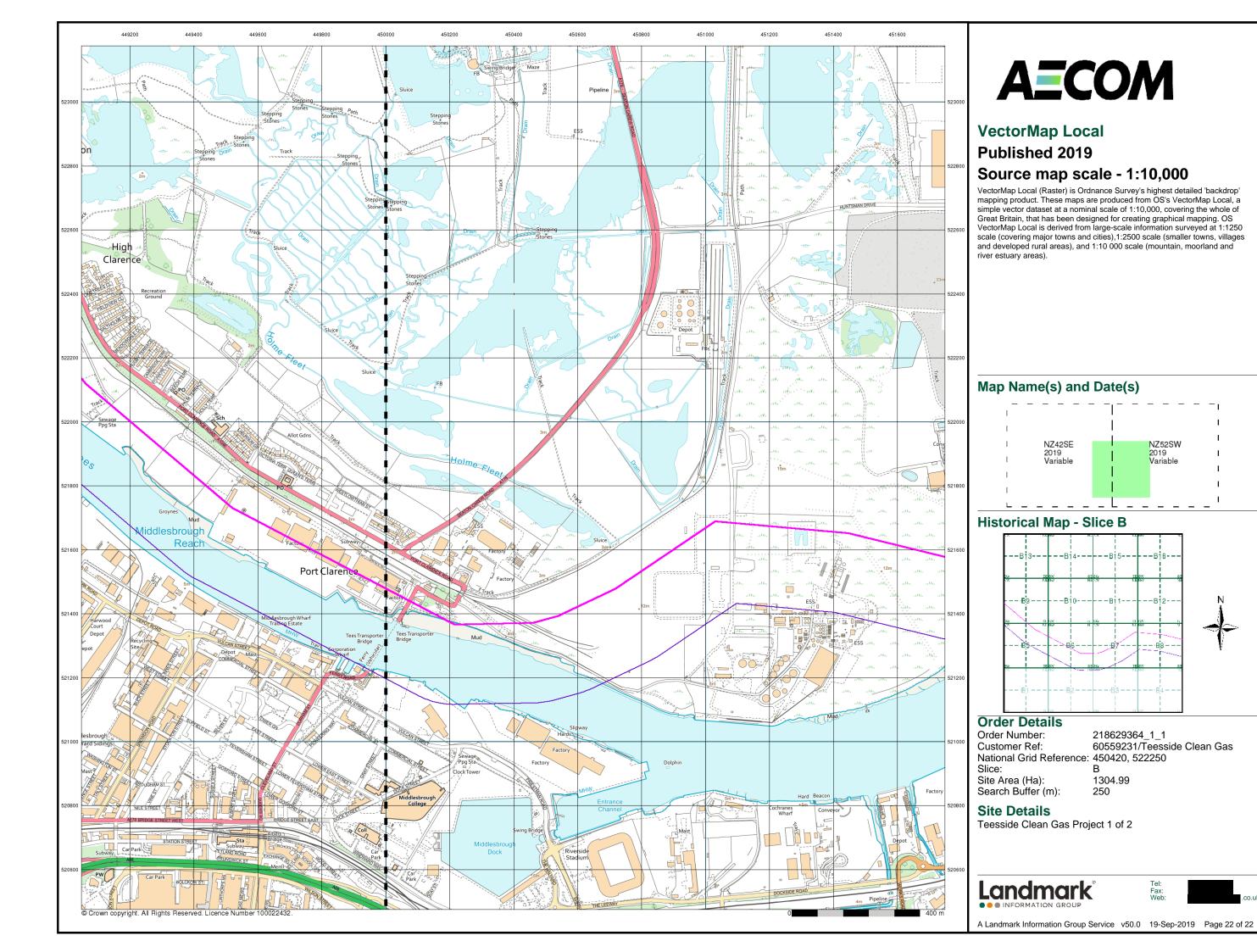




A Landmark Information Group Service v50.0 19-Sep-2019 Page 19 of 22

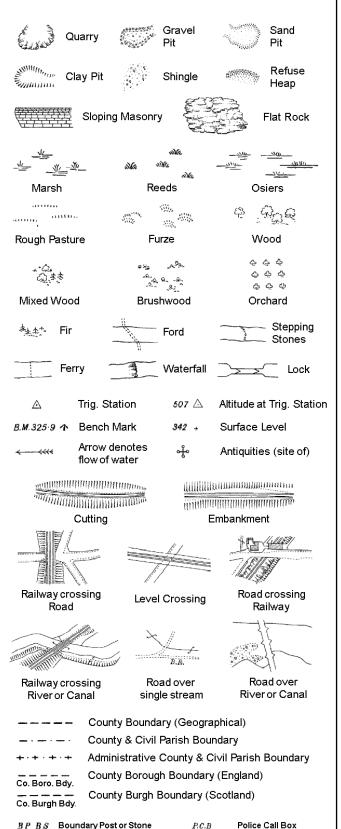






Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Pump

Sluice

Spring

Trough Well

Signal Post

Telephone Call Box

S.P

Sl.

Tr:

B.R.

E.P

F.B.

M.S

Bridle Road

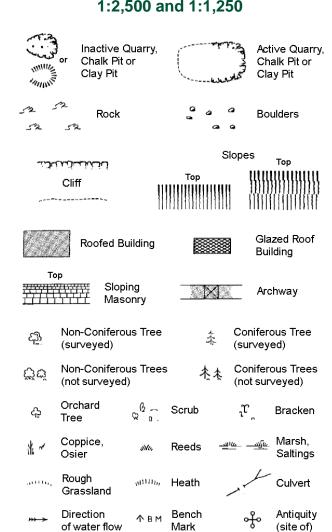
Foot Bridge

Mile Stone

M.P.M.R. Mooring Post or Ring

Electricity Pylor

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



Cave

Electricity Transmission Line County Boundary (Geographical) County & Civil Parish Boundary Civil Parish Boundary Admin. County or County Bor. Boundary L B Bdy London Borough Boundary Symbol marking point where boundary mereing changes

Triangulation

Electricity

÷

| вн | Beer House | Р | Pillar, Pole or Post |
|--------|----------------------------|----------|------------------------|
| BP, BS | Boundary Post or Stone | PO | Post Office |
| Cn, C | Capstan, Crane | PC | Public Convenience |
| Chy | Chimney | PH | Public House |
| D Fn | Drinking Fountain | Pp | Pump |
| EIP | Electricity Pillar or Post | SB, S Br | Signal Box or Bridge |
| FAP | Fire Alarm Pillar | SP, SL | Signal Post or Light |
| FB | Foot Bridge | Spr | Spring |
| GP | Guide Post | Tk | Tank or Track |
| Н | Hydrant or Hydraulic | TCB | Telephone Call Box |
| LC | Level Crossing | TCP | Telephone Call Post |
| MH | Manhole | Tr | Trough |
| MP | Mile Post or Mooring Post | WrPt,WrT | Water Point, Water Tap |
| MS | Mile Stone | W | Well |
| NTL | Normal Tidal Limit | Wd Pp | Wind Pump |

1:1,250

Slopes

| ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | | | Slopes Top | | | |
|--|---------------------------|---------------------|------------------------------|-----------------------|-------------------------|--|
| ביייר באליבולים שלנים | | | Тор | 1111111 | 11111111111 | |
| | Cliff | 111 | HUMAN MURAN | n 1111111 | | |
| ~~~~ <u>~</u> | | | | | 1111111111 | |
| | | | | | | |
| 523 | Rock | | 7,3 | Rock (so | cattered) | |
| \triangle | Boulders | | • | Boulders | s (scattered) | |
| | Positioned | Boulder | | Scree | | |
| <u>දකු</u> | Non-Conif (surveyed | erous Tree) | * | Coniferd (surveye | | |
| ඊූර | Non-Conif (not surve | erous Trees yed) | * ** | Coniferd (not surv | ous Trees /eyed) | |
| දා | Orchard Tree | Q a. | Scrub | $^{j}\mathcal{U}_{a}$ | Bracken | |
| * ~ | Coppice, Osier | siVi. | Reeds - | <u> </u> | Marsh, Saltings | |
| autte, | Rough Grassland | uuu_{h} | Heath | 1 | Culvert | |
| * ** > | Direction of water flo | Δ ow | Triangulation | on 🕹 | Antiquity (site of) | |
| E_TL | _ Electric | ity Transmis | ssion Line | \boxtimes | Electricity Pylon | |
| / ₹/вм | 231.60m E | Bench Mark | | Building Building | | |
| | Roofe | ed Building | | 222 | azed Roof uilding | |
| | | | , , | | | |
| | | District bo | n/community undary | boundary | | |
| _ • | | County box | ındarv | | | |
| c | | | | | | |
| * | , | Boundary | | | | |
| £ | | | mereing sym bear in oppos | | | |
| Bks | Barracks | | Р | Pillar, Po | le or Post | |
| Bty | Battery | | PO | Post Offi | | |
| Cemy | Cemetery | | PC | Public C | onvenience | |
| Chy | Chimney | | Pp | Pump | | |
| Cis | Cistern | | Ppg Sta | Pumping | Station | |
| Dismtd F | Rly Disman | tled Railway | PW | Place of | Worship | |
| El Gen S | ta Electric Station | ity Generating | Sewage | | ewage umping Station | |
| EIP | Electricity | Pole, Pillar | SB, S Bi | | ox or Bridge | |
| | ta Electricity | | SP, SL | _ | ost or Light | |
| FB | Filter Bed | | Spr | Spring | | |
| Fn/DFr | | Drinking Ftn. | Tk | Tank or 1 | [rack | |
| | Gae Valva | _ | Tr | Trough | | |

Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

GVC

Trough

Wind Pump Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Wd Pp

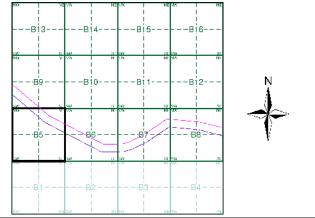
Wks

AECOM

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--|---------|-------------|----|
| Durham | 1:2,500 | 1857 | 2 |
| Yorkshire | 1:2,500 | 1895 | 3 |
| Durham | 1:2,500 | 1899 | 4 |
| Yorkshire | 1:2,500 | 1915 | 5 |
| Durham | 1:2,500 | 1918 | 6 |
| Yorkshire | 1:2,500 | 1929 | 7 |
| Durham | 1:2,500 | 1939 | 8 |
| Ordnance Survey Plan | 1:1,250 | 1952 | 9 |
| Ordnance Survey Plan | 1:2,500 | 1953 | 10 |
| Ordnance Survey Plan | 1:1,250 | 1963 - 1971 | 11 |
| Ordnance Survey Plan | 1:1,250 | 1968 - 1971 | 12 |
| Ordnance Survey Plan | 1:2,500 | 1970 | 13 |
| Supply of Unpublished Survey Information | 1:1,250 | 1973 | 14 |
| Additional SIMs | 1:1,250 | 1982 - 1985 | 15 |
| Additional SIMs | 1:1,250 | 1985 | 16 |
| Additional SIMs | 1:1,250 | 1990 - 1991 | 17 |
| Large-Scale National Grid Data | 1:1,250 | 1992 | 18 |
| Large-Scale National Grid Data | 1:1,250 | 1994 | 19 |
| Historical Aerial Photography | 1:2,500 | 2000 | 20 |

Historical Map - Segment B5



Order Details

Order Number: 218629364_1_1

60559231/Teesside Clean Gas Customer Ref: National Grid Reference: 450420, 522250

Slice:

1304.99 Site Area (Ha): Search Buffer (m): 100

Site Details

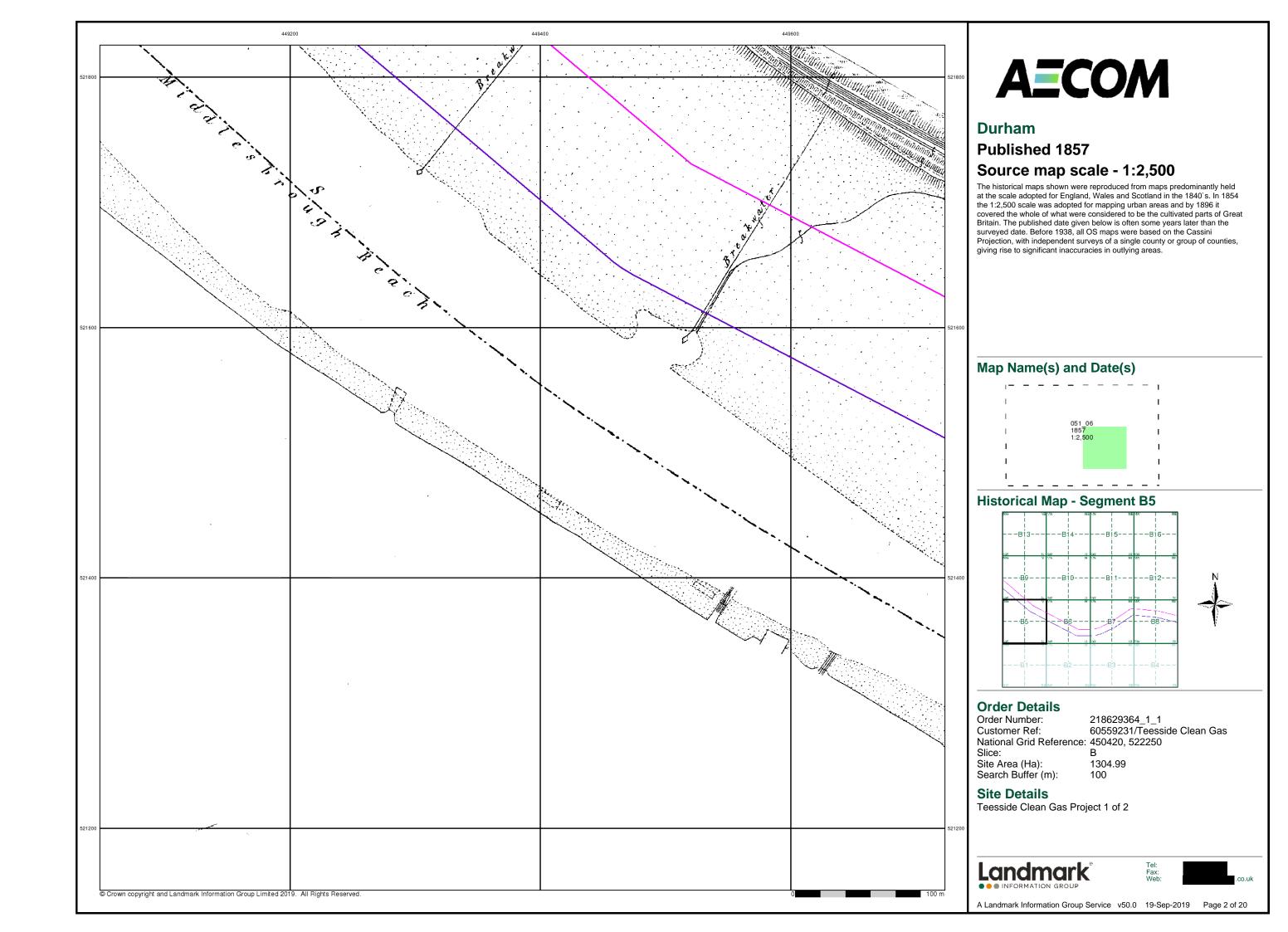
Teesside Clean Gas Project 1 of 2

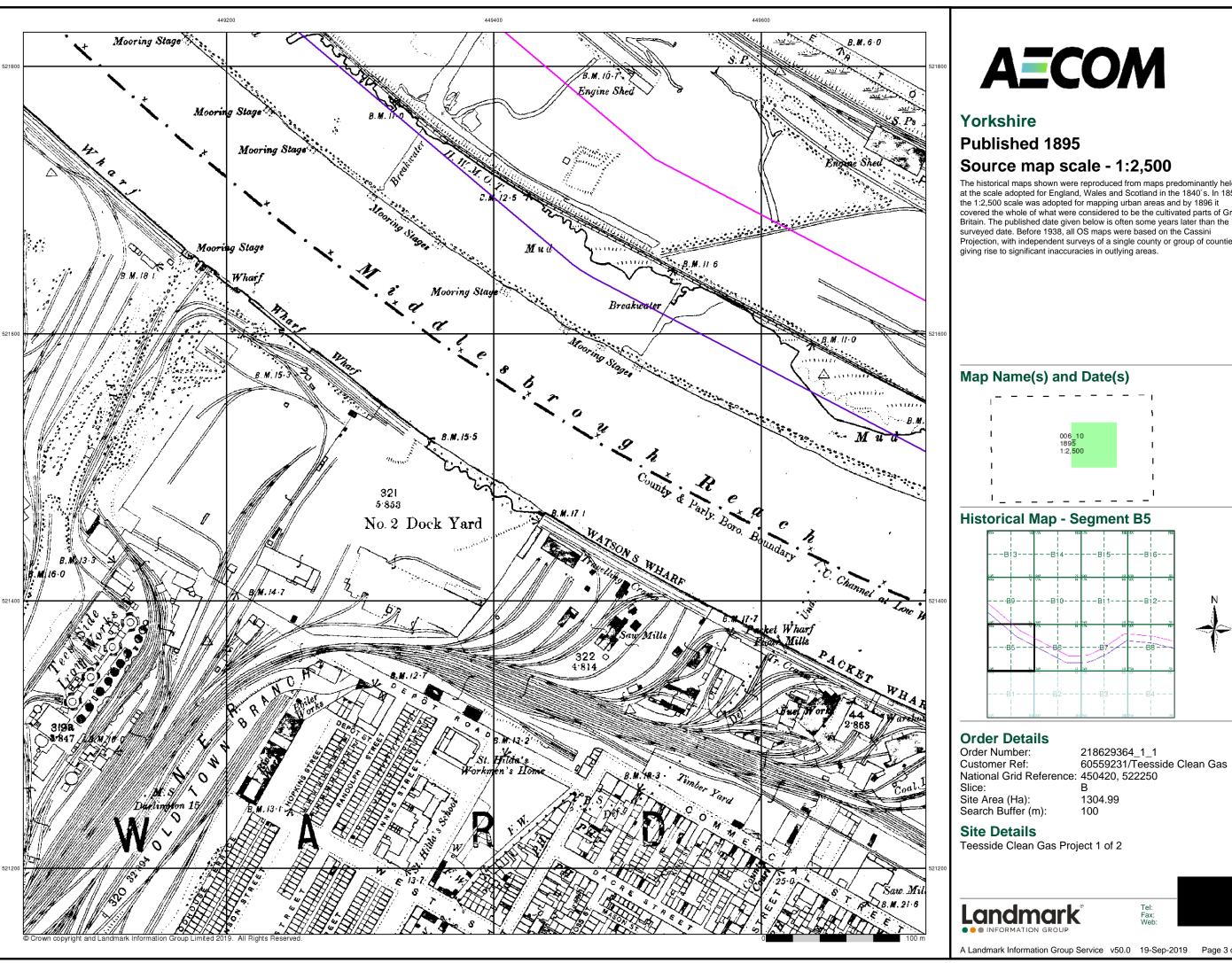




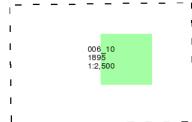


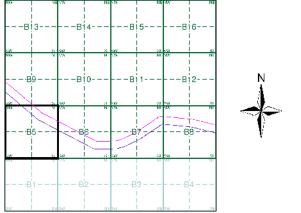
A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 20





The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.



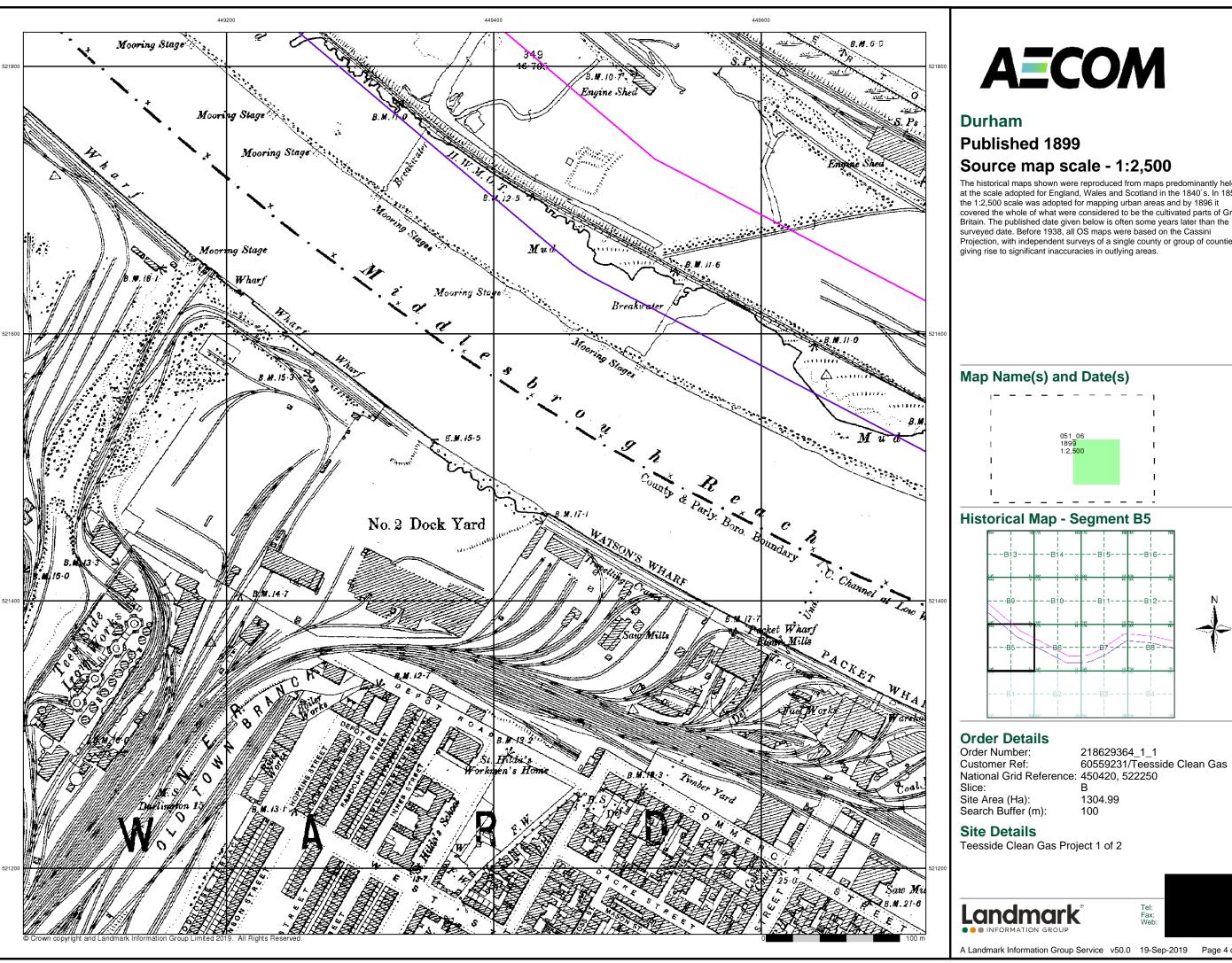


1304.99





A Landmark Information Group Service v50.0 19-Sep-2019 Page 3 of 20



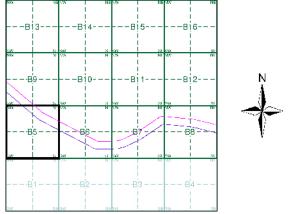
Published 1899 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B5

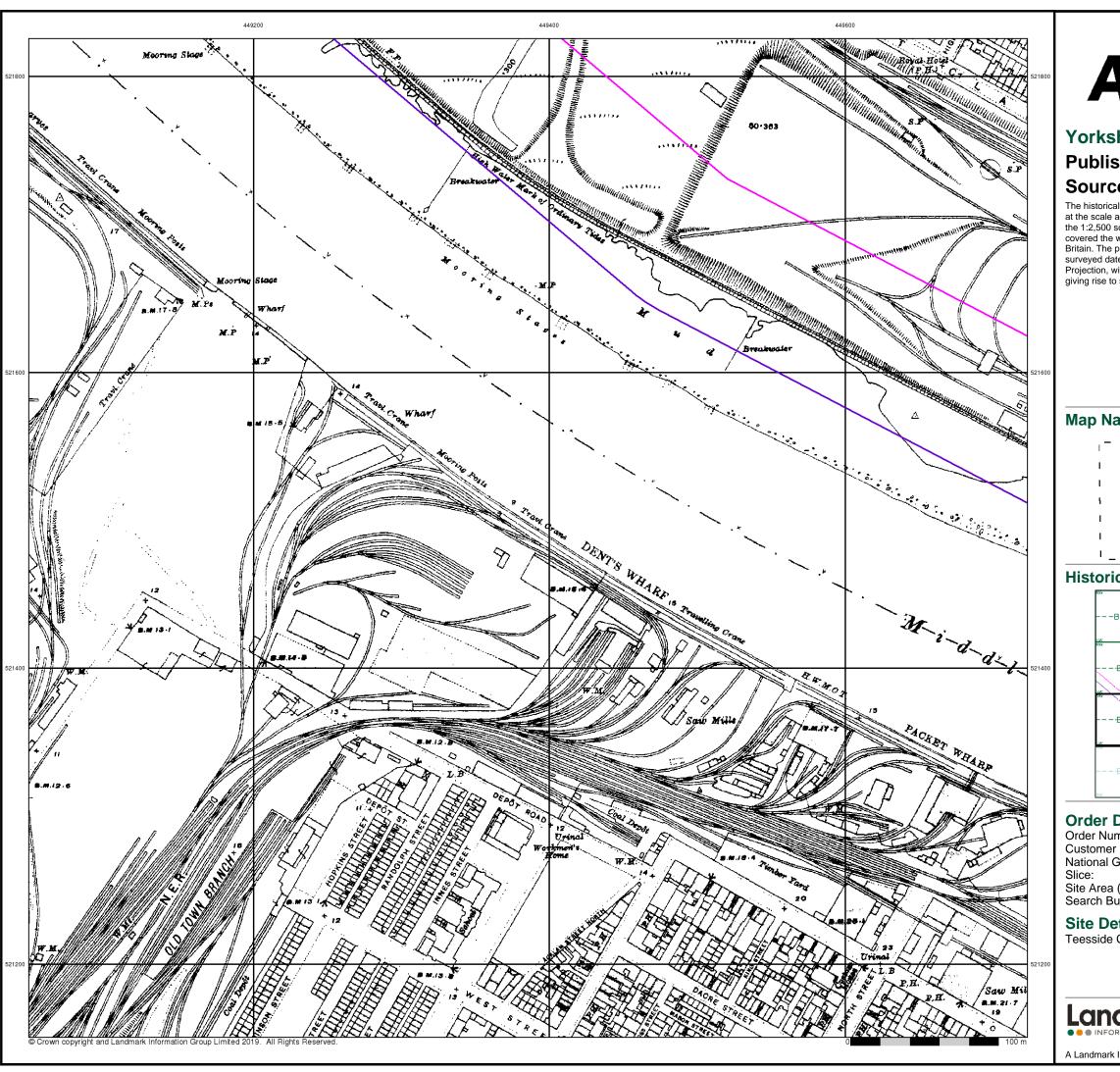


1304.99 100

Teesside Clean Gas Project 1 of 2



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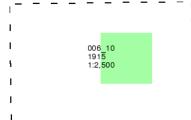
Yorkshire

Published 1915

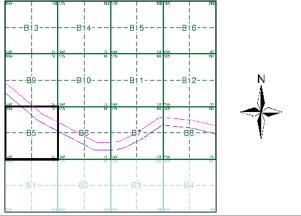
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B5



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

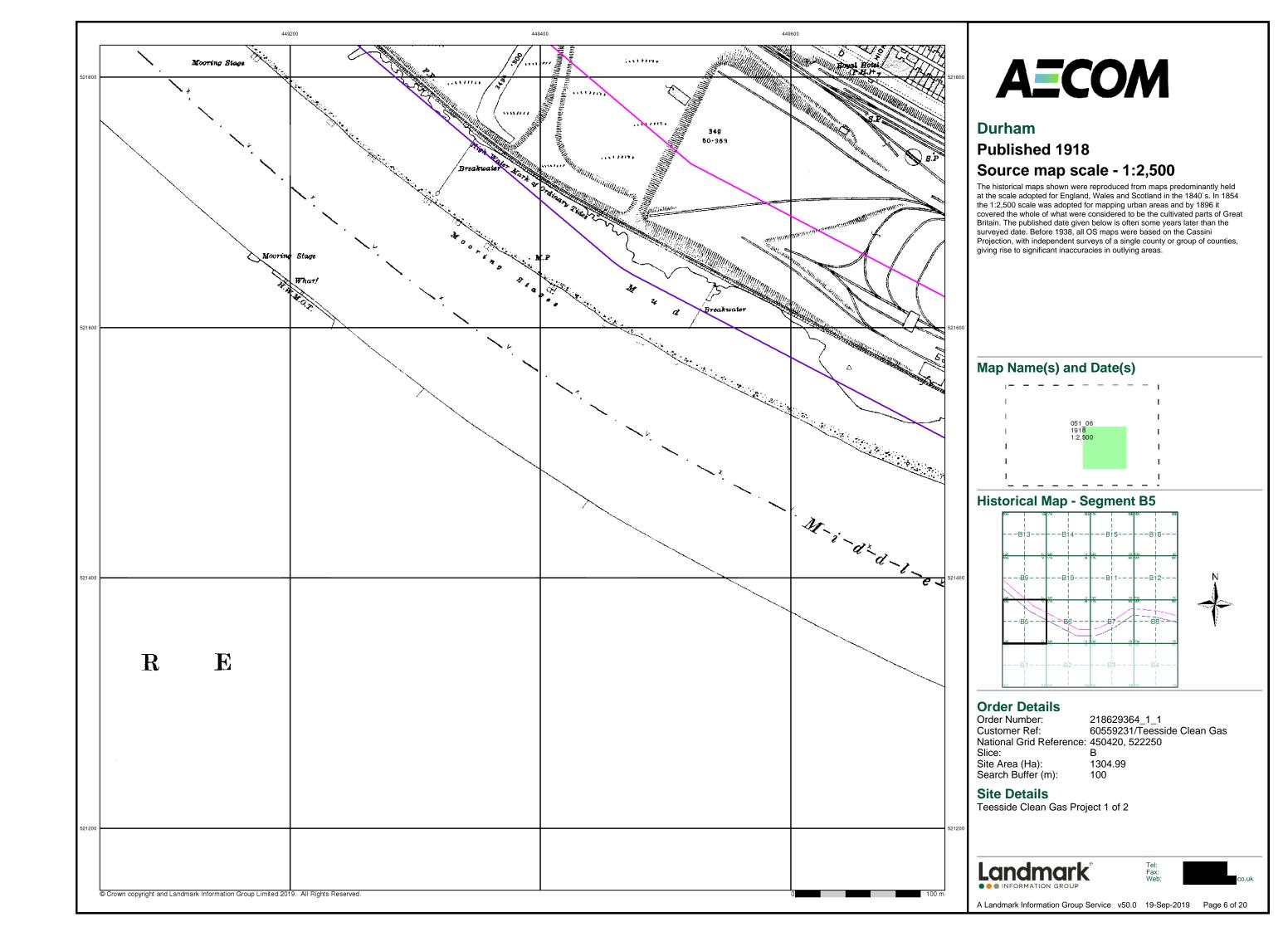
Site Details

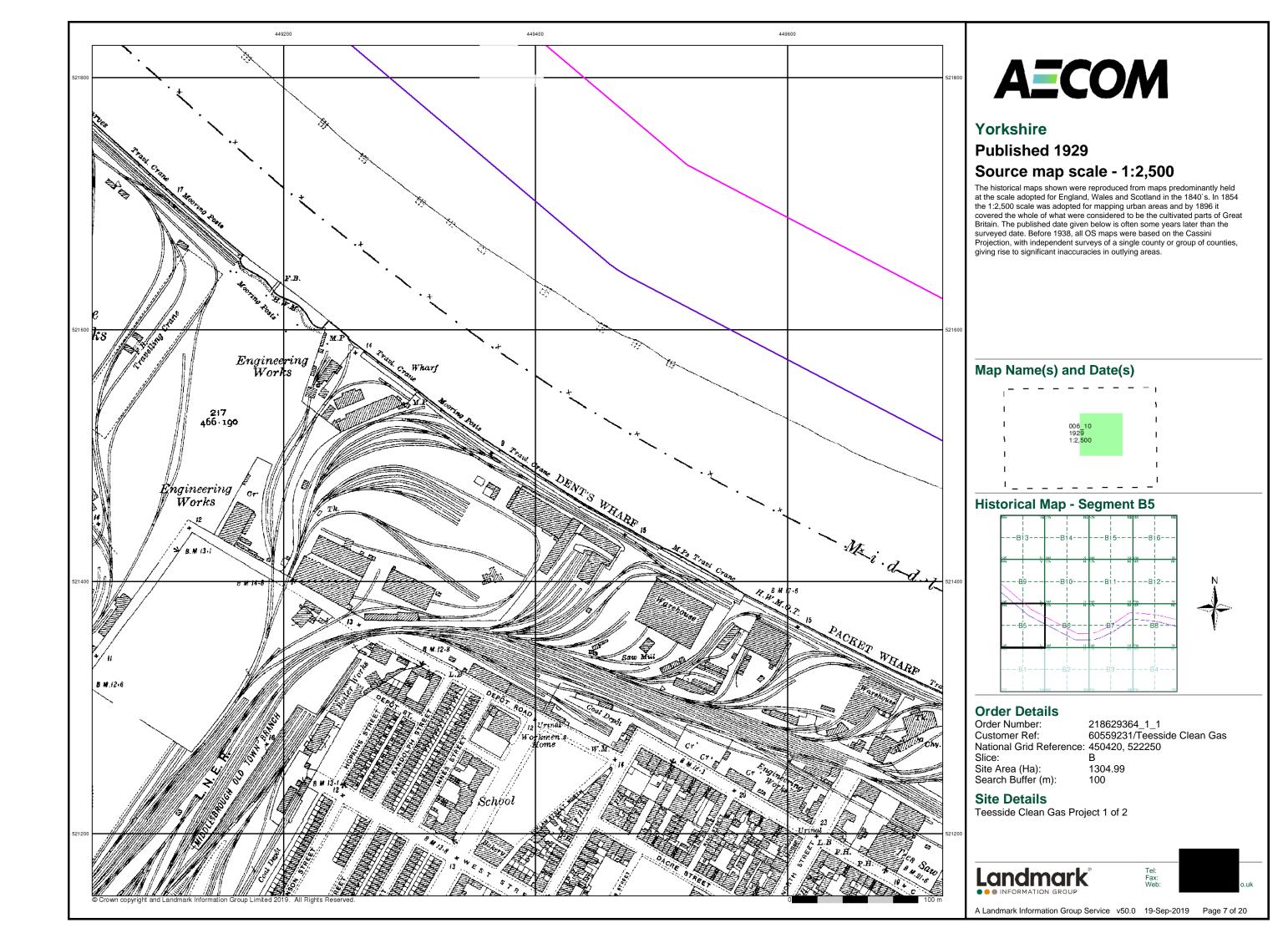
Teesside Clean Gas Project 1 of 2

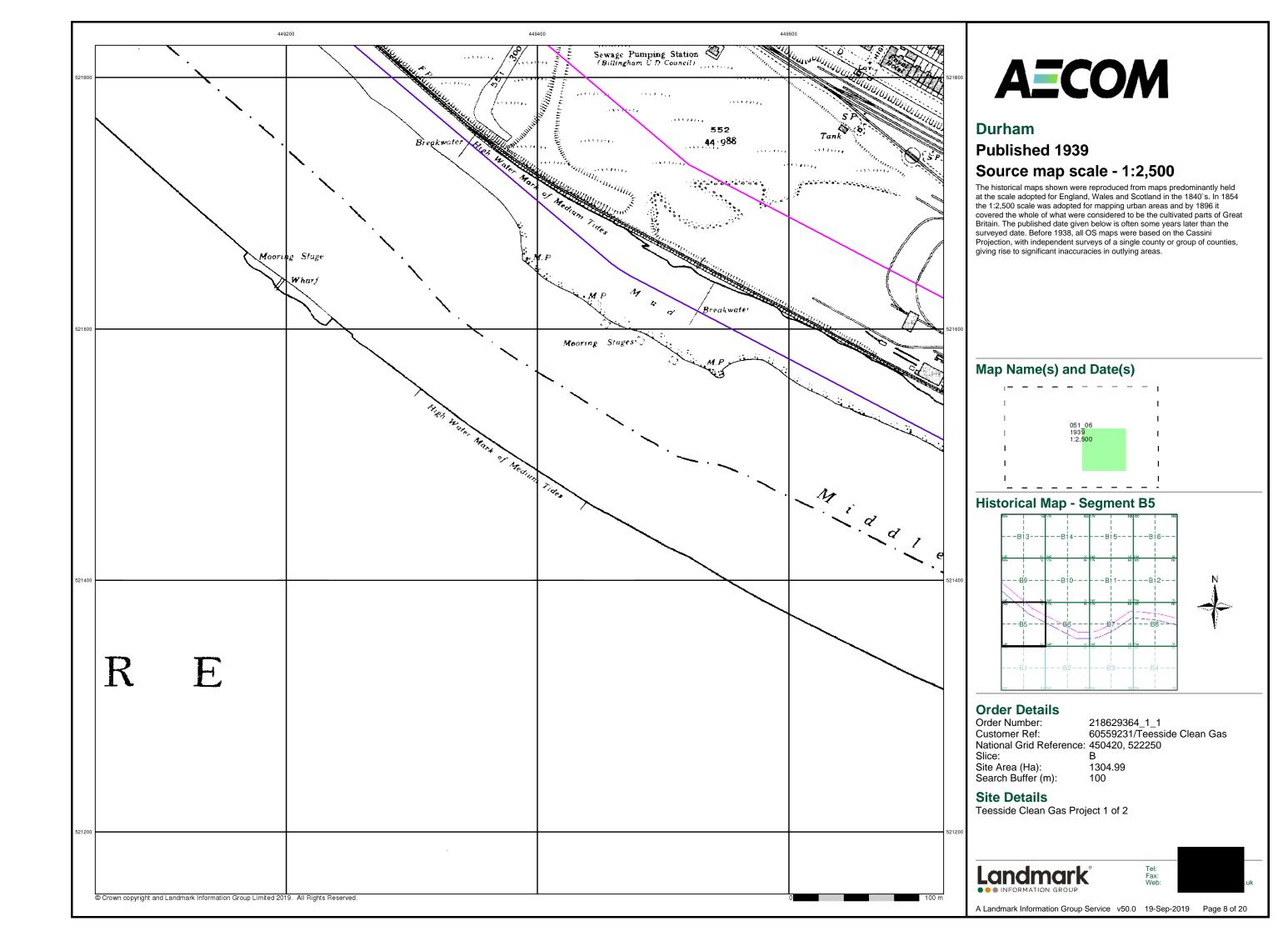


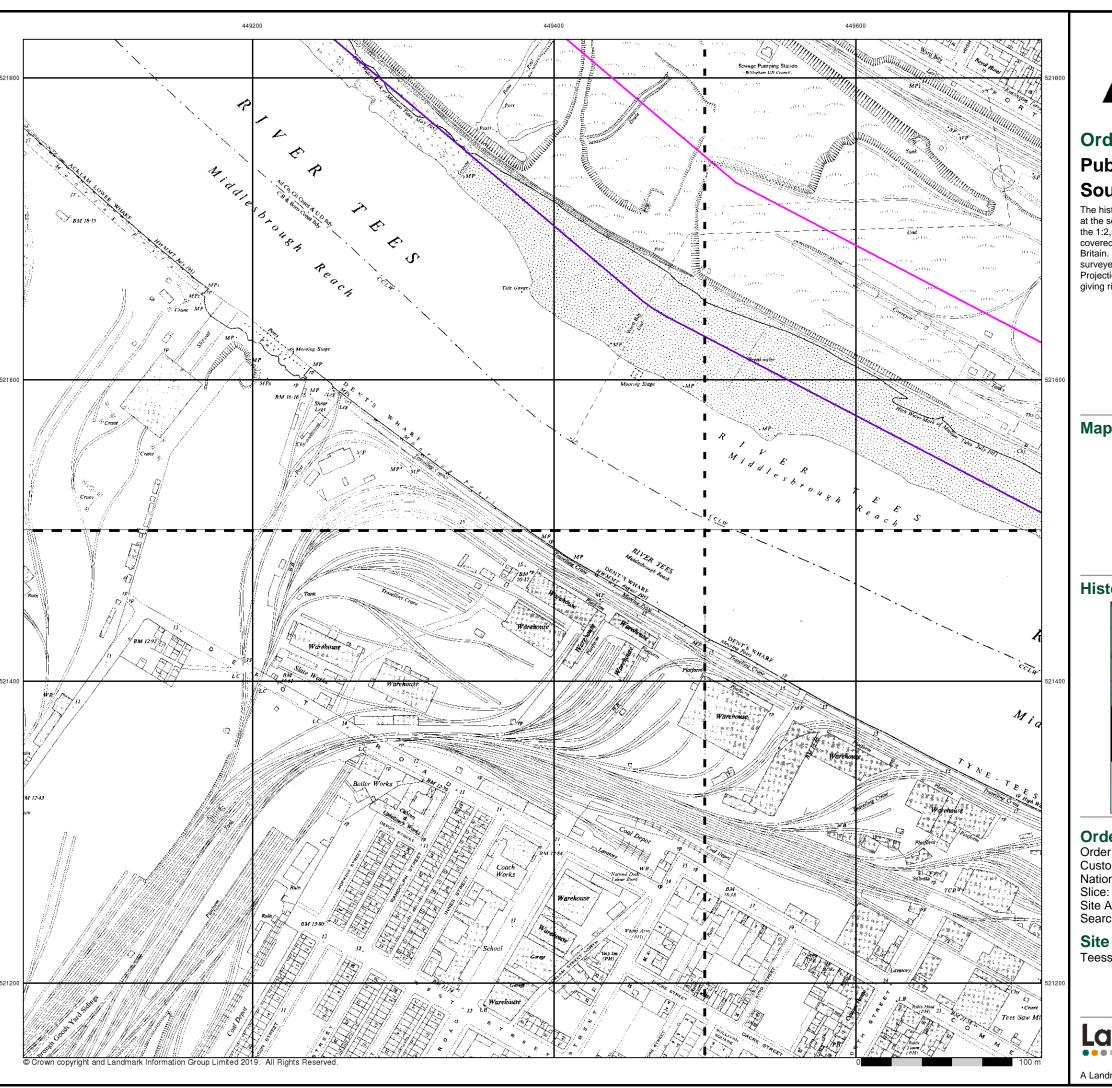


A Landmark Information Group Service v50.0 19-Sep-2019 Page 5 of 20









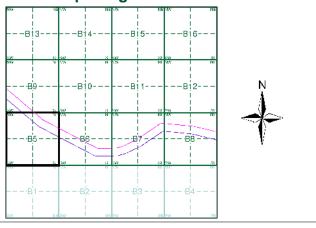
Ordnance Survey Plan Published 1952 Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

| - 1 | | ı – - | | ١ |
|-----|------------------|---------|------|---|
| 1 | NZ4921NW 1952 | NZ49 | 21NE | ı |
| 1 | 1:1,250 | l 1:1,2 | 50 | ı |
| - | | | | |
| - 1 | NZ4921SW 1952 | NZ49 | 21SE | ı |
| - 1 | 1:1,250 | I 1:1,2 | 50 | ı |
| 1 | | 1 | | ī |

Historical Map - Segment B5



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

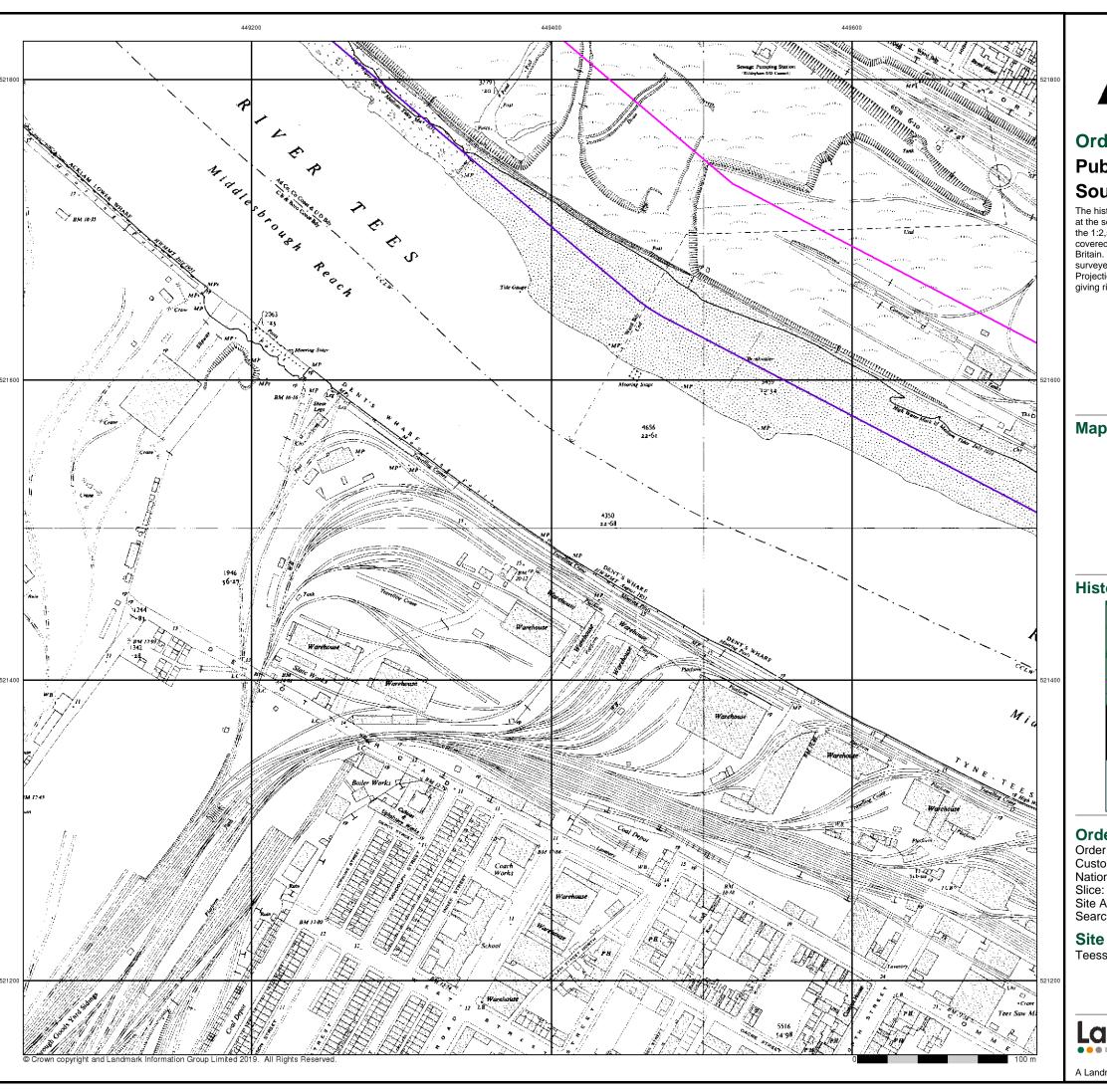
Site Details

Teesside Clean Gas Project 1 of 2





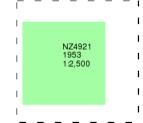
A Landmark Information Group Service v50.0 19-Sep-2019 Page 9 of 20



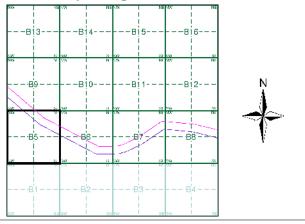
Ordnance Survey Plan Published 1953 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B5



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

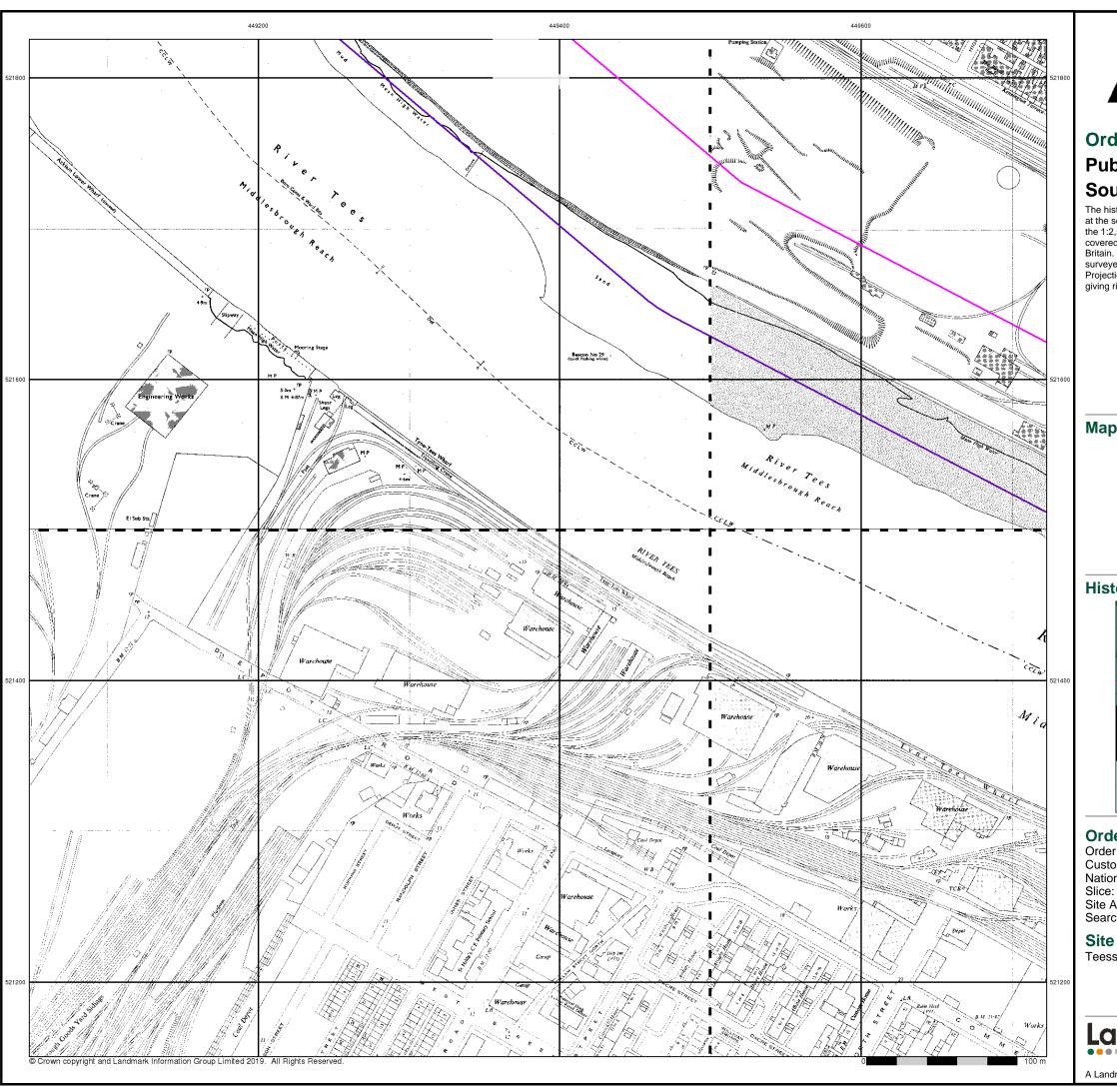
Teesside Clean Gas Project 1 of 2







A Landmark Information Group Service v50.0 19-Sep-2019 Page 10 of 20



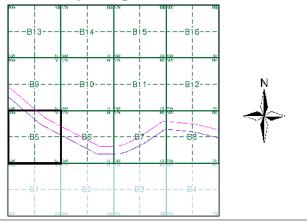
Ordnance Survey Plan Published 1963 - 1971 Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

| | | | ı |
|-----|------------------|--------------------|---|
| 1 | NZ4921NW 1971 | NZ4921NE 1968 | ı |
| - 1 | 1:1,250 | I 1:1,250 | ı |
| - | | | l |
| - 1 | NZ4921SW 1963 | I NZ4921SE 1963 | ı |
| - 1 | 1:1,250 | I 1:1,250 | ı |
| 1 | | ı | ı |

Historical Map - Segment B5



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

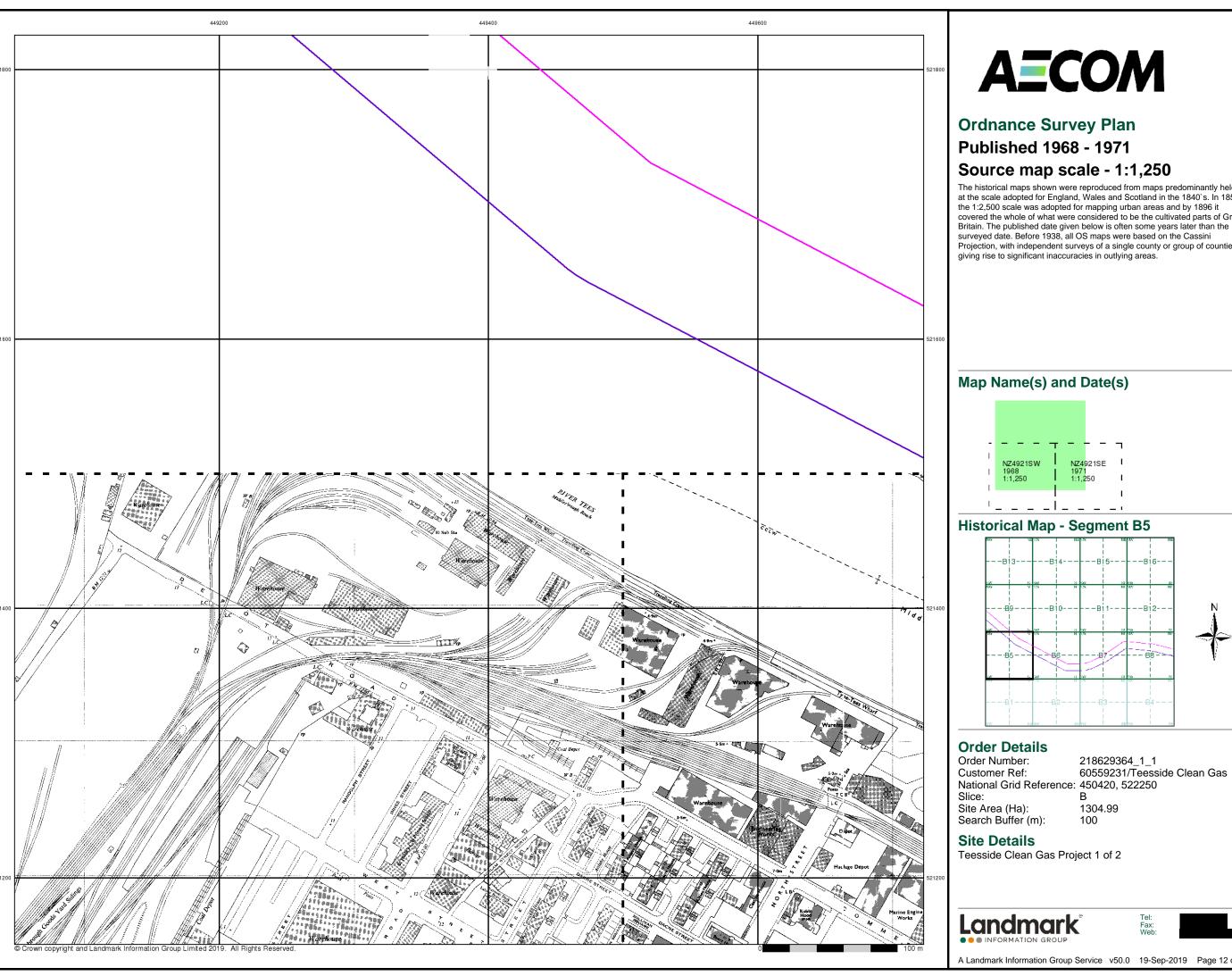
Teesside Clean Gas Project 1 of 2







A Landmark Information Group Service v50.0 19-Sep-2019 Page 11 of 20

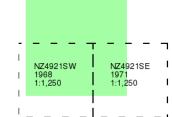


Ordnance Survey Plan

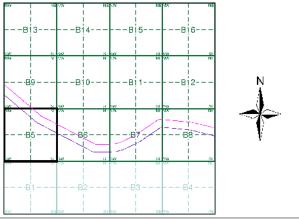
Published 1968 - 1971 Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B5



1304.99 100

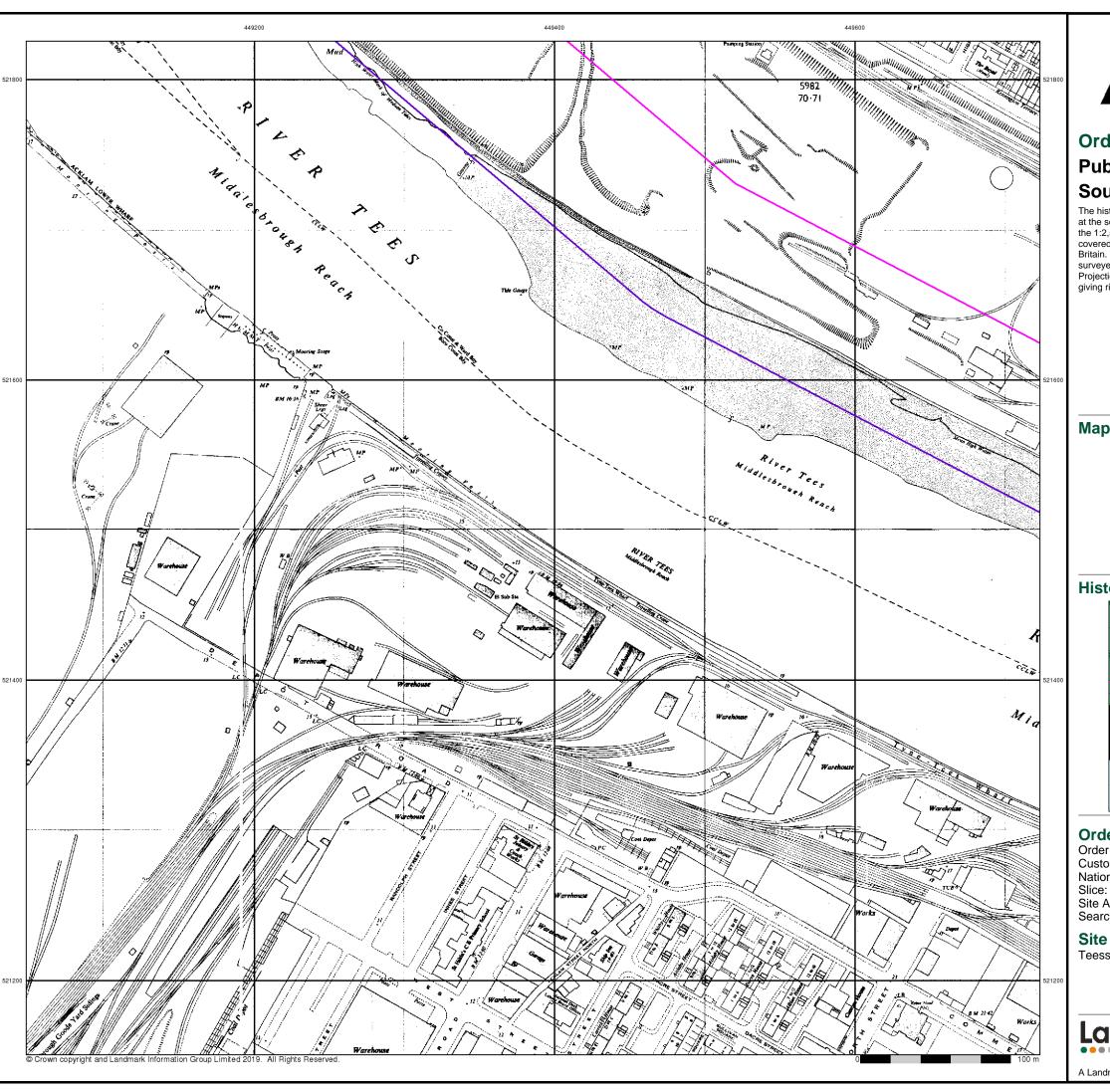
Teesside Clean Gas Project 1 of 2







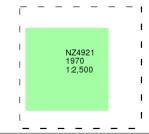
A Landmark Information Group Service v50.0 19-Sep-2019 Page 12 of 20



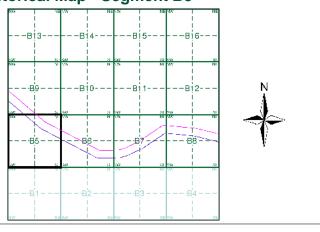
Ordnance Survey Plan Published 1970 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveyes of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B5



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

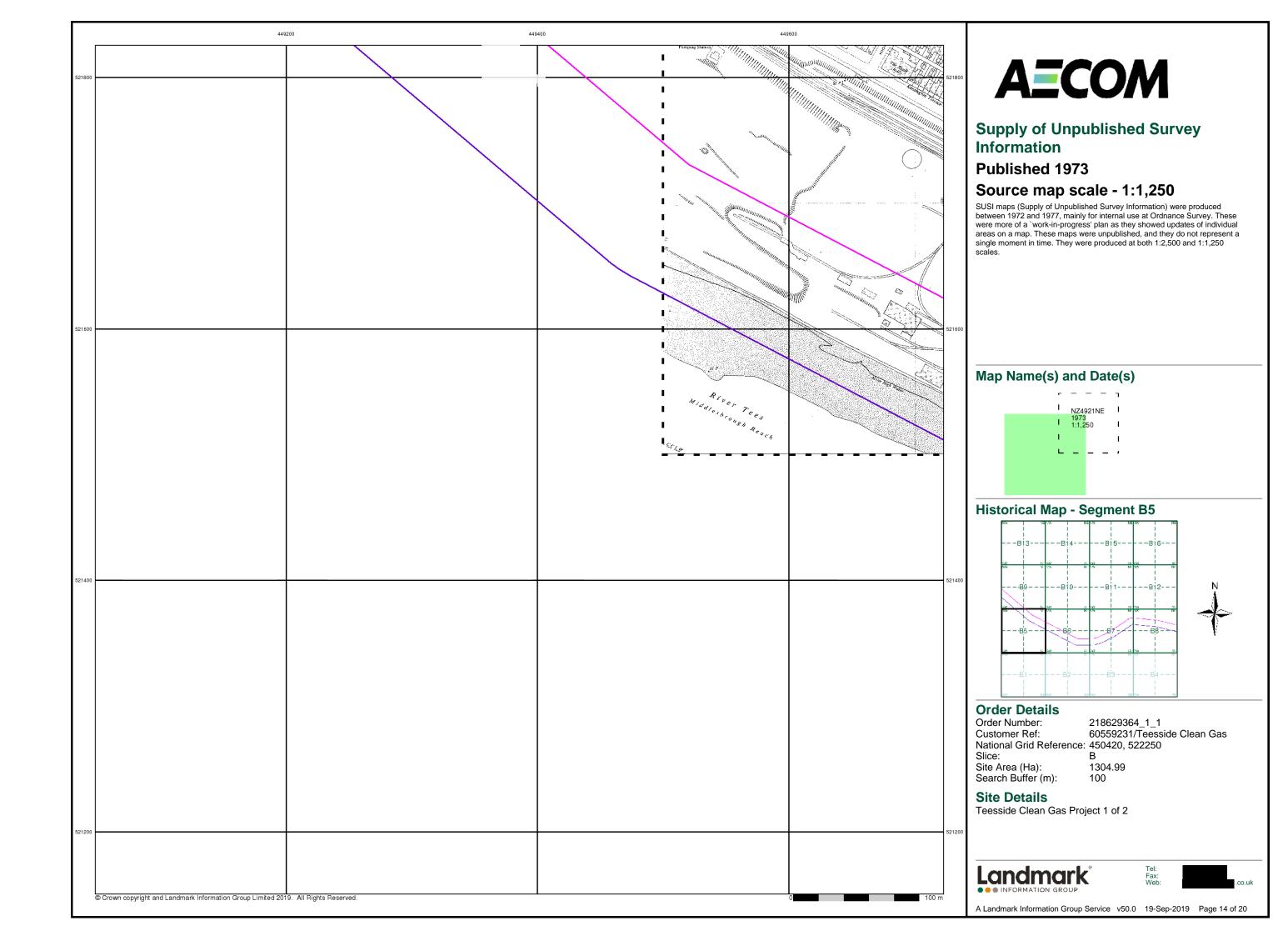
Teesside Clean Gas Project 1 of 2

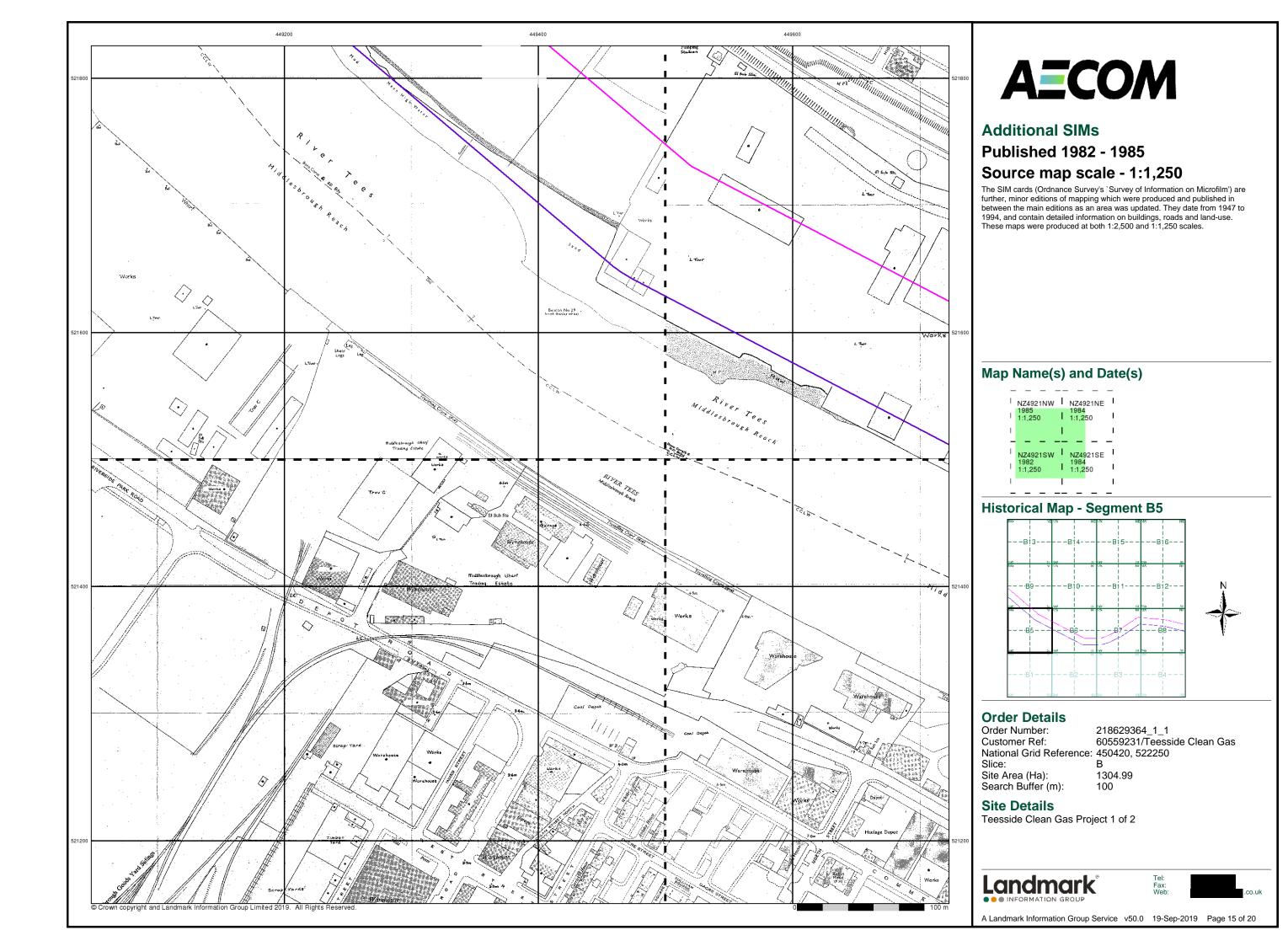


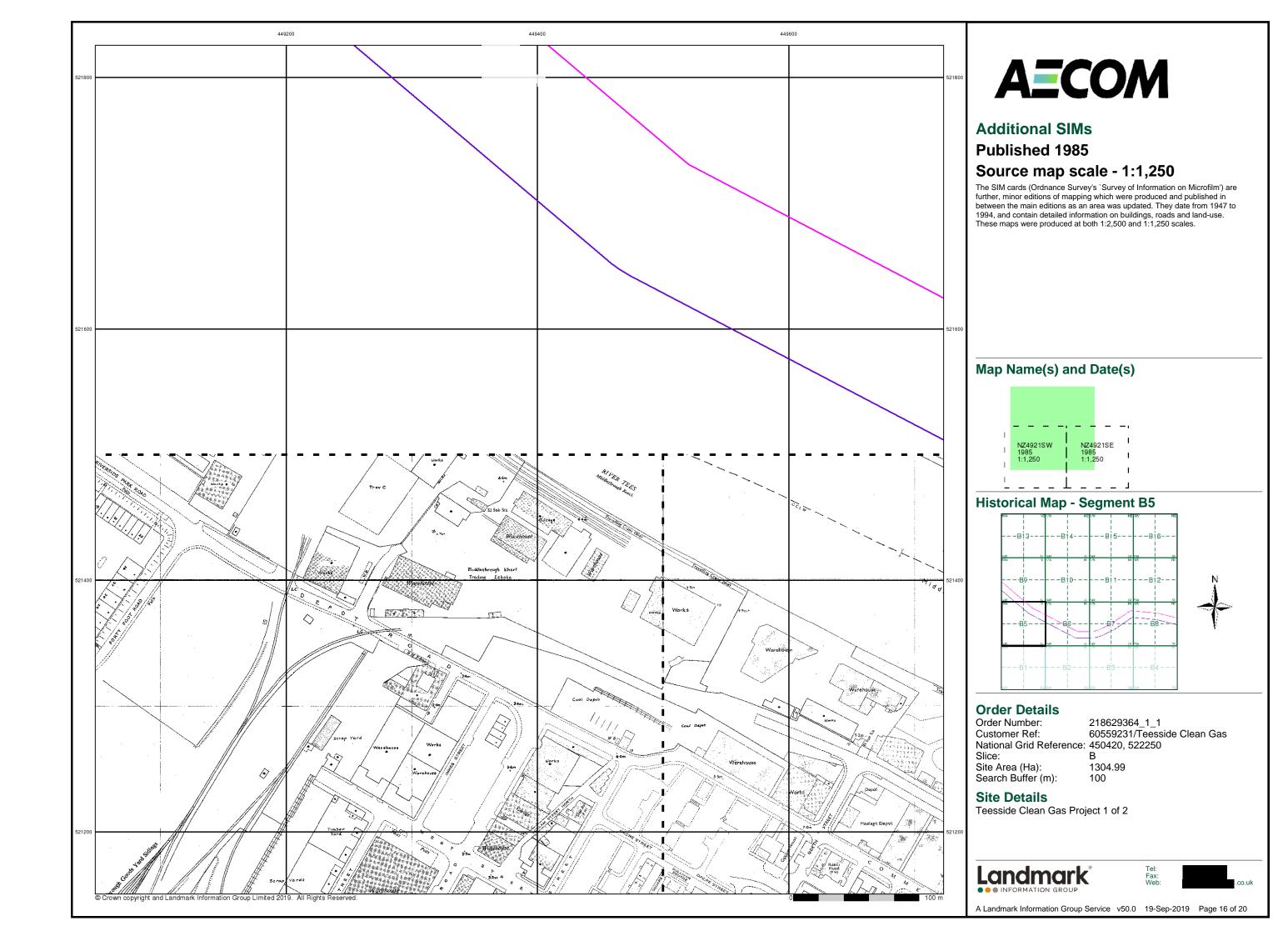


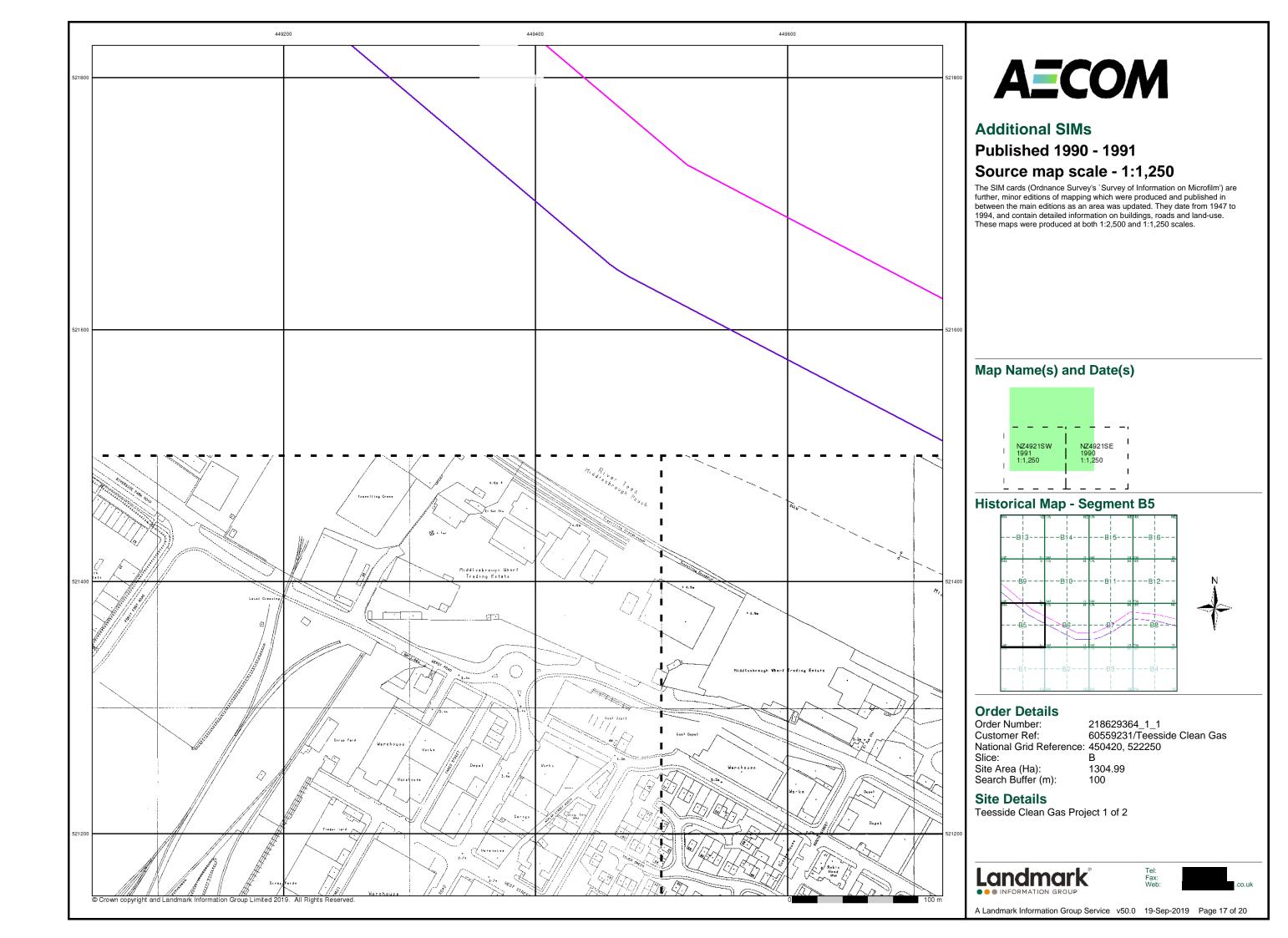


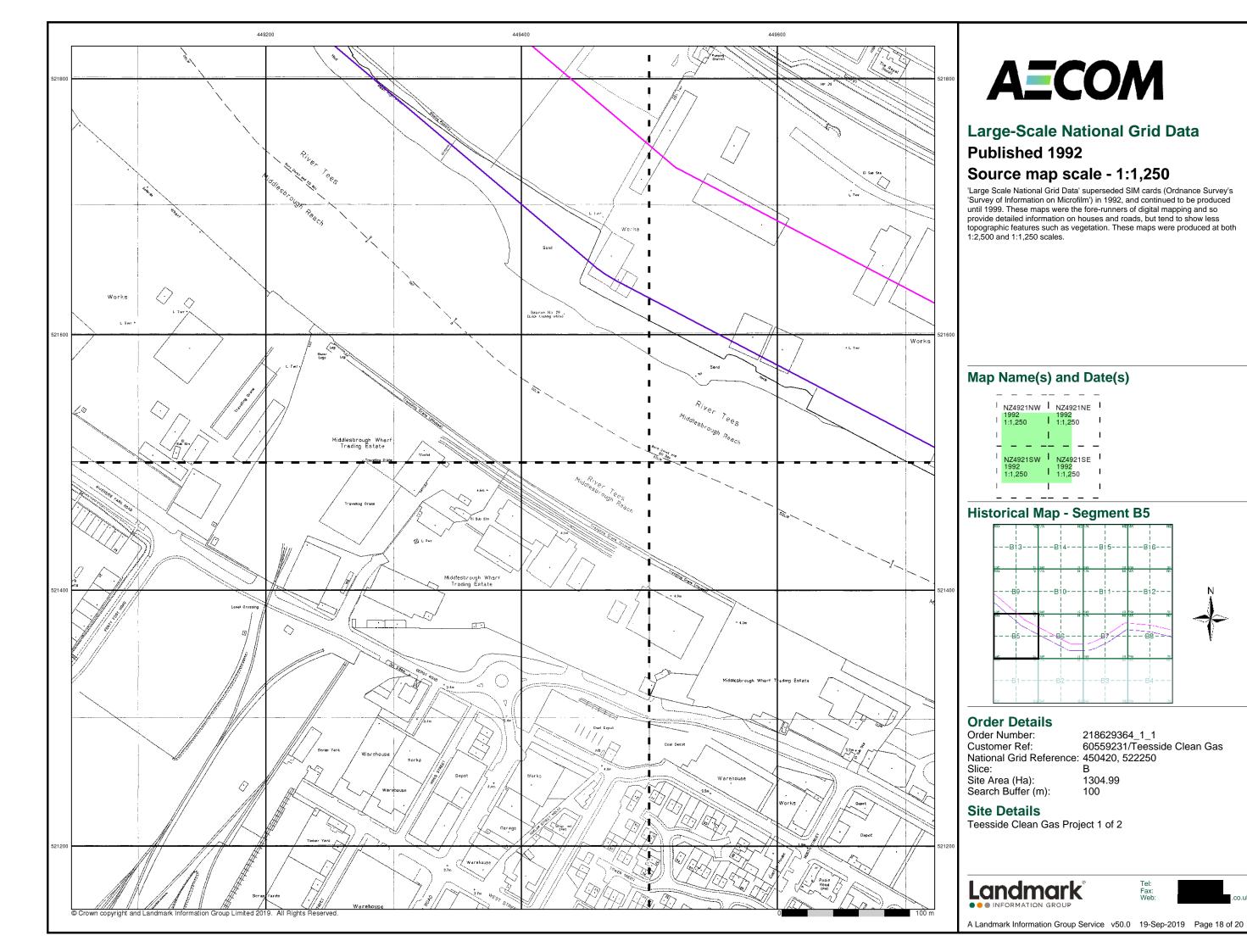
A Landmark Information Group Service v50.0 19-Sep-2019 Page 13 of 20

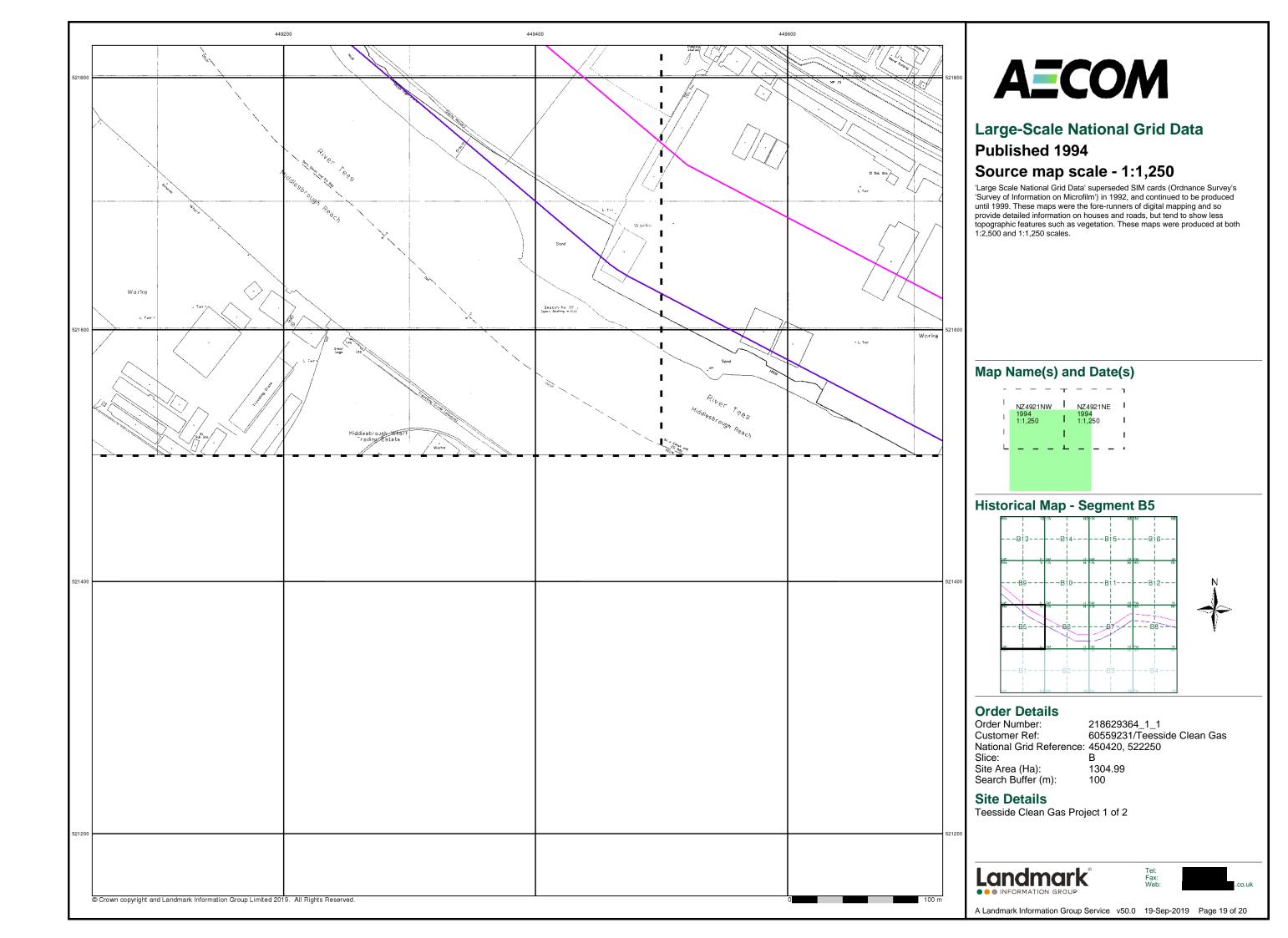


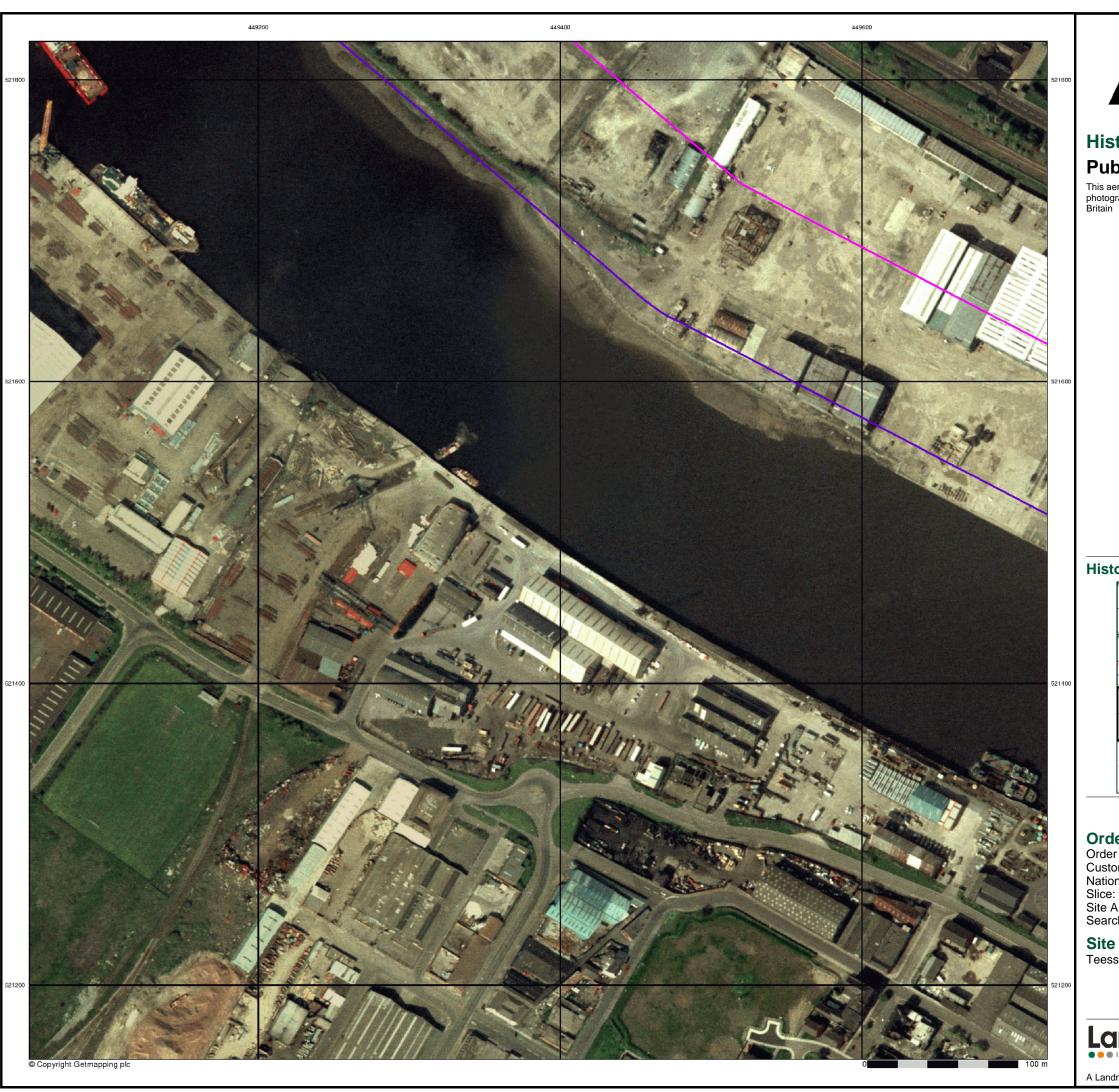








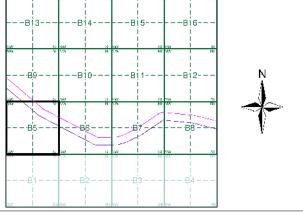




Historical Aerial Photography Published 2000

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

Historical Aerial Photography - Segment B5



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

Teesside Clean Gas Project 1 of 2

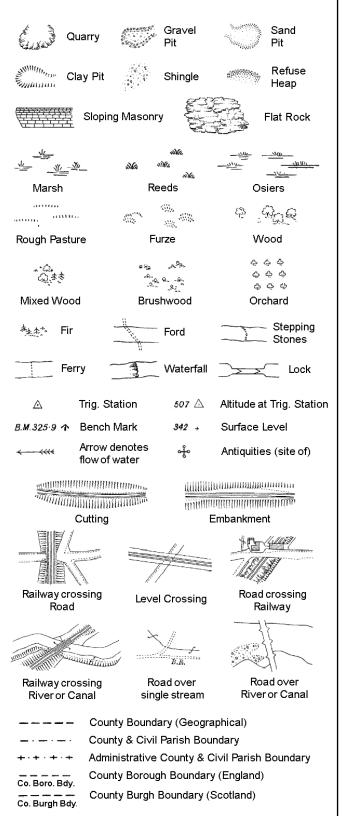
Landmark*



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Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



B.R.

E.P

F.B.

M.S

Bridle Road

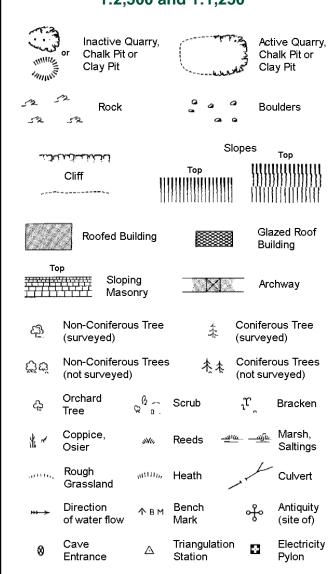
Foot Bridge

Mile Stone

M.P.M.R. Mooring Post or Ring

Electricity Pylor

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



| 2 | | Symbol marking point where boundary mereing changes | | | |
|--------|-------------------|---|----------|----------------------|--|
| вн | Beer House | | Р | Pillar, Pole or Post | |
| BP, BS | Boundary Pos | st or Stone | PO | Post Office | |
| Cn, C | Capstan, Crar | ne . | PC | Public Convenience | |
| Chy | Chimney | | PH | Public House | |
| D Fn | Drinking Four | ntain | Pp | Pump | |
| EIP | Electricity Pills | ar or Post | SB, S Br | Signal Box or Bridge | |
| FAP | Fire Alarm Pill | ar | SP, SL | Signal Post or Light | |
| FB | Foot Bridge | | Spr | Spring | |
| GP | Guide Post | | Tk | Tank or Track | |
| Н | Hydrant or Hy | draulic | TCB | Telephone Call Box | |
| LC | Level Crossin | g | TCP | Telephone Call Post | |
| MH | Manhole | | Tr | Trough | |
| MP | Mile Post or Me | ooring Post | WrPt,WrT | WaterPoint, WaterTap | |
| MS | Mile Stone | | W | Well | |
| NTL | Normal Tidal L | _imit | Wd Pp | Wind Pump | |

Electricity Transmission Line

L B Bdy

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough

Well

S.P

T.C.B

Sl.

Tr:

Civil Parish Boundary

London Borough Boundary

County Boundary (Geographical) County & Civil Parish Boundary

Admin. County or County Bor. Boundary

1:1,250

| c | Siitt Juokaal | | Slo Top | opes | Top |
|----------------------|---------------------------|-----------------------------|--------------------------------|----------------------|-------------------------|
| 523 | Rock | | 7,3 | Rock (so | cattered) |
| \triangle_{α} | Boulders | | ₽ | Boulders | s (scattered) |
| | Positioned | Boulder | | Scree | |
| C 53 | Non-Conif (surveyed | erous Tree) | * | Coniferd (surveye | ous Tree ed) |
| C) C 1 | Non-Conif (not sur∨e | erous Trees yed) | * ** | Conifero (not sur | ous Trees veyed) |
| 45 | Orchard Tree | Q a. | Scrub | 'n, | Bracken |
| | Coppice, Osier | sNo, | Reeds 🛥 | <u>।ए —ग्र</u> ीह | Marsh, Saltings |
| | Rough Grassland | uuu_{b} | Heath | 1 | Culvert |
| *** | Direction of water flo | Δ ow | Triangulation Station | , ÷ | Antiquity (site of) |
| ETL | Electric | ity Transmi | ssion Line | \boxtimes | Electricity Pylon |
| / k / вм | 291.6úm E | Bench Mark | 7 | Building Building | |
| | Roofe | ed Building | | 251 | azed Roof uilding |
| · · · | | Ci∨il parish District bo | n/community b undary | oundary | |
| _ • | | County bo | undary | | |
| ٥ | | Boundary | oost/stone | | |
| ٥ | | - | mereing symb bear in oppose | | |
| Bks | Barracks | | Р | | le or Post |
| Bty | Battery | | PO | Post Offi | |
| Cemy Chy | Cemetery Chimney | | PC Pp | Public C Pump | onvenience |
| Cis | Cistern | | гр Ppg Sta | Pumping | Station |
| Dismtd RI | | tled Railway | PW | Place of | |
| El Gen Sta | • | ity Generating | Sewage P | pg Sta S | ewage umping Station |
| EIP | Electricity | Pole, Pillar | SB, S Br | Signal B | ox or Bridge |
| El Sub Sta | a Electricity | Sub Station | SP, SL | Signal P | ost or Light |
| FB | Filter Bed | | Spr | Spring | |
| Fn / D Fn | Fountain / | Drinking Ftn. | Tk - | Tank or | Track |
| a- a | | | T | T | |

Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

Tr

Wd Pp

Wks

Trough

Wind Pump Wr Pt. Wr T Water Point, Water Tap

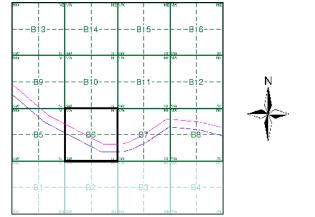
Works (building or area)

AECOM

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--|---------|-------------|----|
| Durham | 1:2,500 | 1857 | 2 |
| Yorkshire | 1:2,500 | 1895 | 3 |
| Durham | 1:2,500 | 1899 | 4 |
| Yorkshire | 1:2,500 | 1915 | 5 |
| Durham | 1:2,500 | 1917 - 1918 | 6 |
| Yorkshire | 1:2,500 | 1929 | 7 |
| Durham | 1:2,500 | 1939 - 1941 | 8 |
| Ordnance Survey Plan | 1:1,250 | 1952 | 9 |
| Ordnance Survey Plan | 1:2,500 | 1953 | 10 |
| Ordnance Survey Plan | 1:1,250 | 1961 - 1968 | 11 |
| Additional SIMs | 1:1,250 | 1961 - 1984 | 12 |
| Ordnance Survey Plan | 1:2,500 | 1970 | 13 |
| Ordnance Survey Plan | 1:1,250 | 1971 - 1986 | 14 |
| Supply of Unpublished Survey Information | 1:1,250 | 1973 | 15 |
| Additional SIMs | 1:1,250 | 1980 - 1985 | 16 |
| Additional SIMs | 1:1,250 | 1990 | 17 |
| Large-Scale National Grid Data | 1:1,250 | 1992 - 1993 | 18 |
| Large-Scale National Grid Data | 1:1,250 | 1994 | 19 |
| Historical Aerial Photography | 1:2,500 | 2000 | 20 |

Historical Map - Segment B6



Order Details

Order Number: 218629364_1_1

60559231/Teesside Clean Gas Customer Ref: National Grid Reference: 450420, 522250

Slice:

1304.99 Site Area (Ha): Search Buffer (m): 100

Site Details

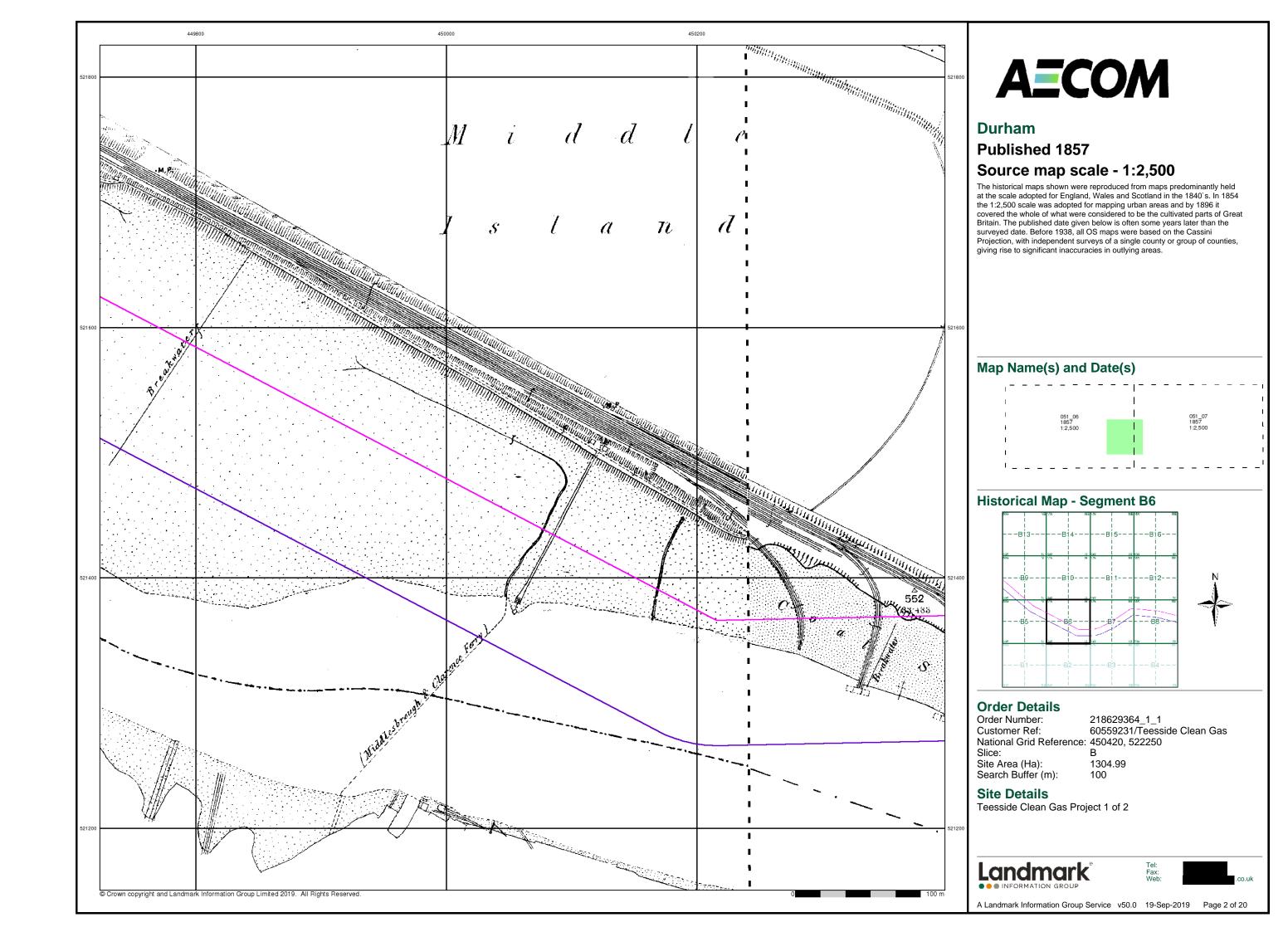
Teesside Clean Gas Project 1 of 2

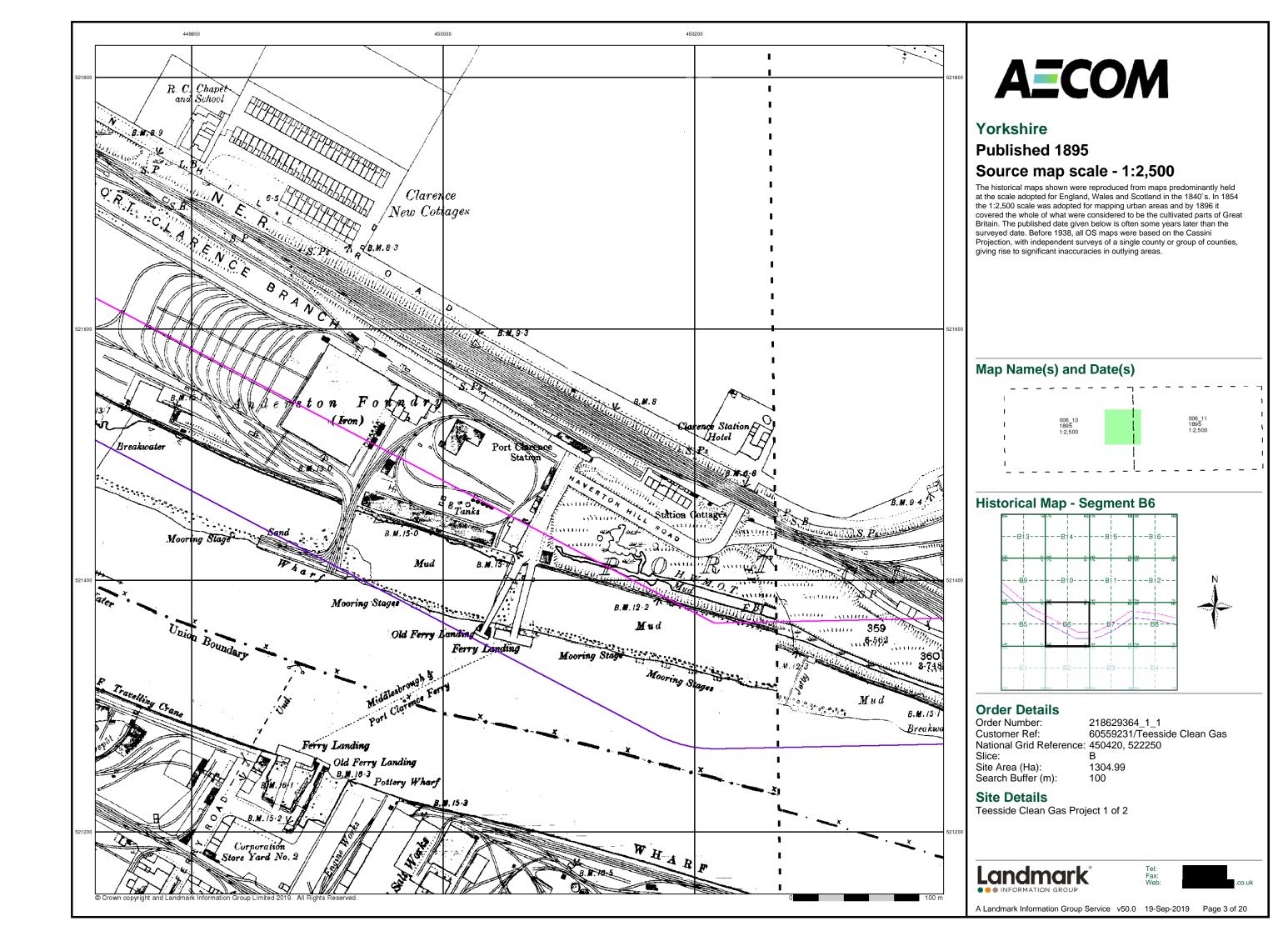


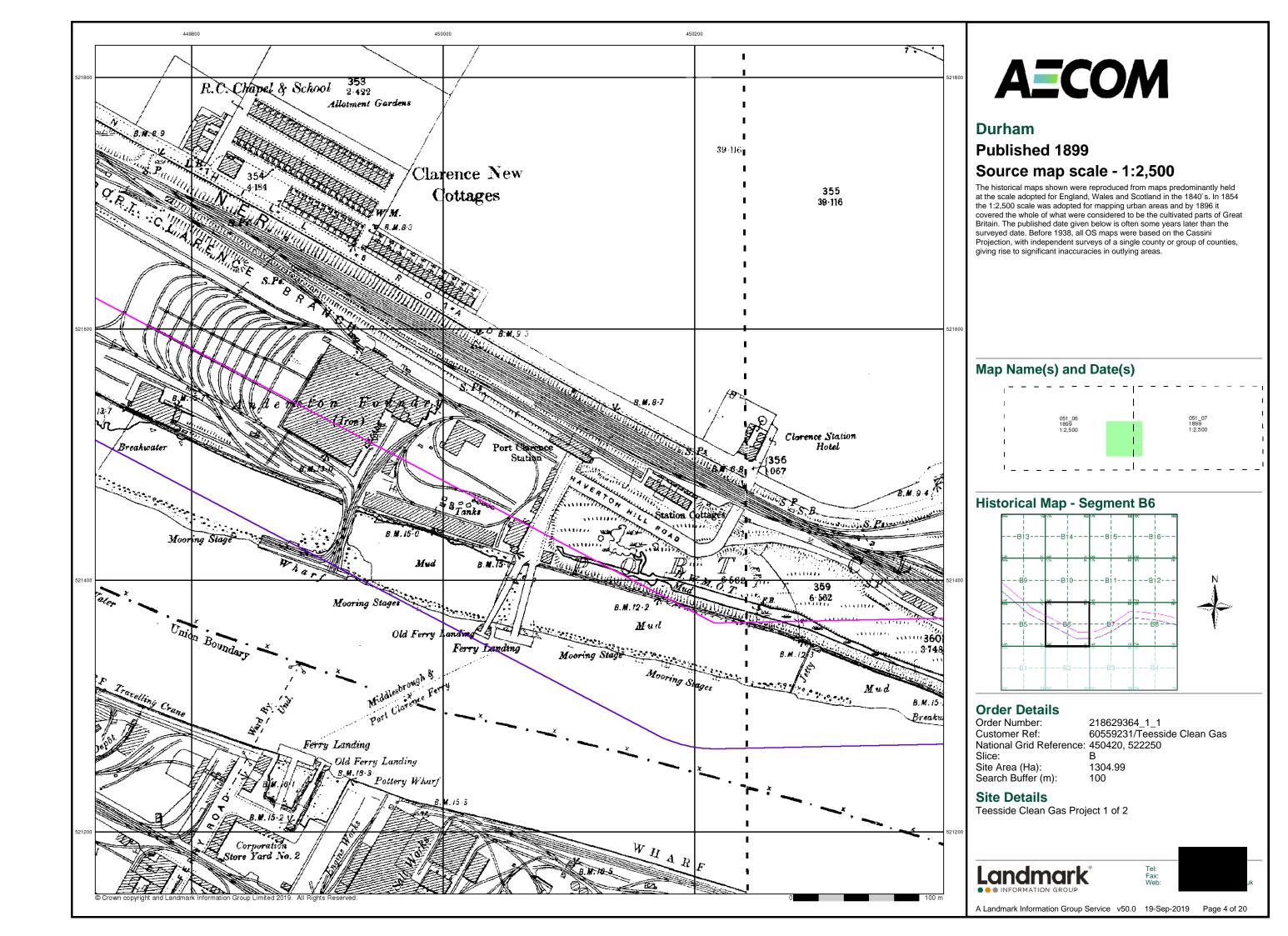


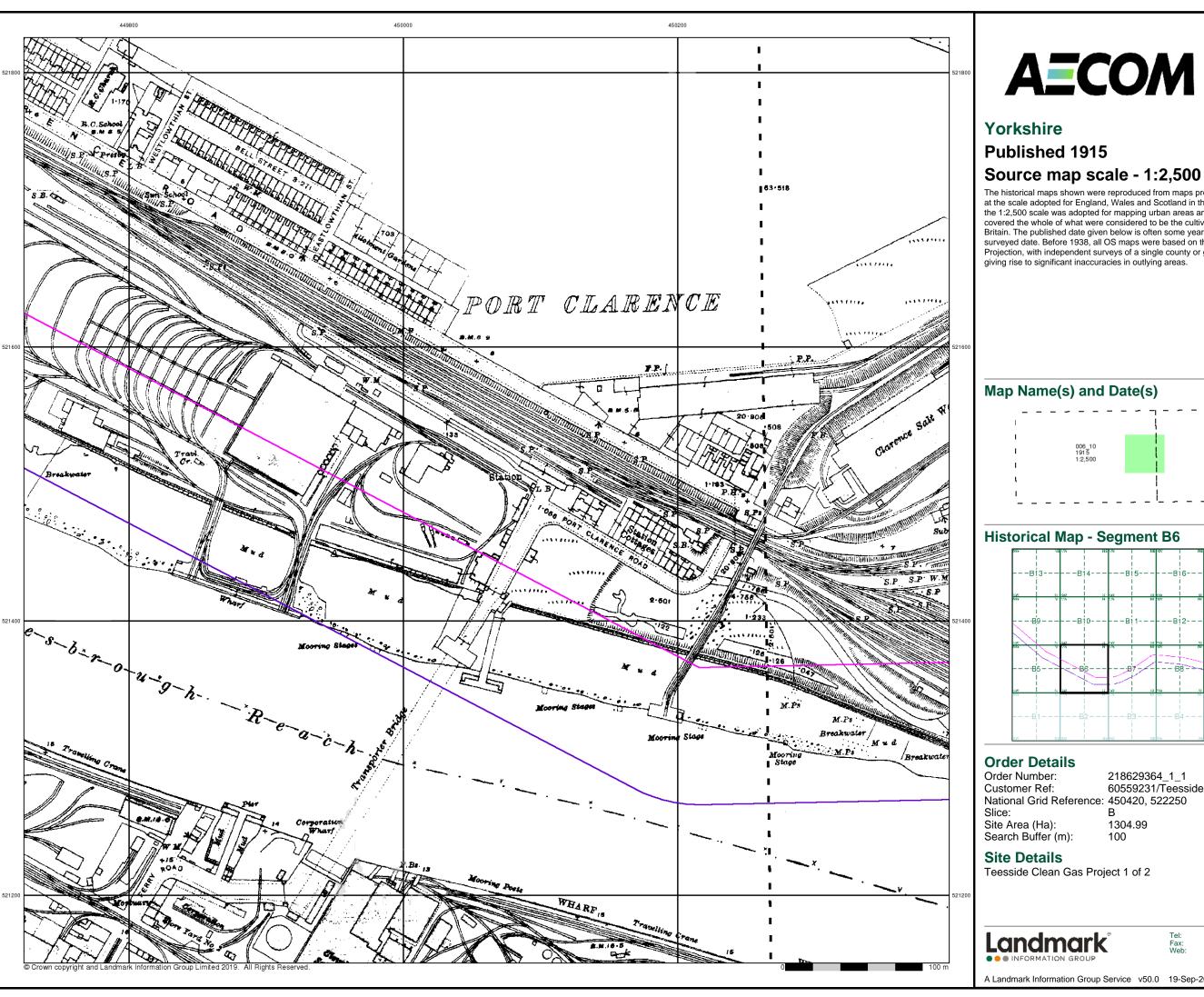


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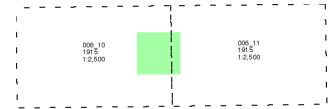


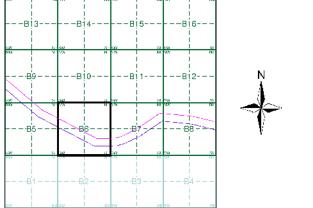






The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

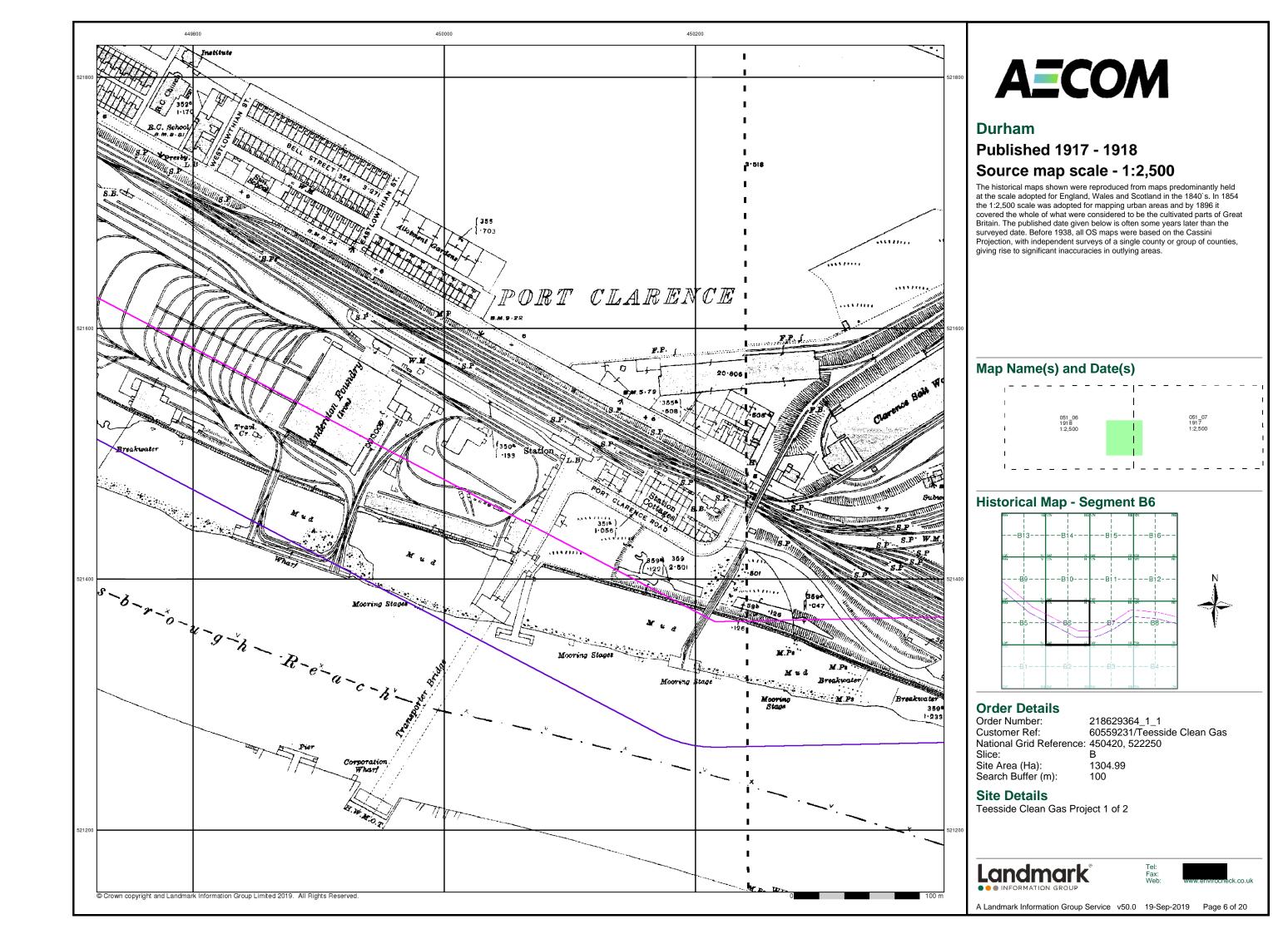


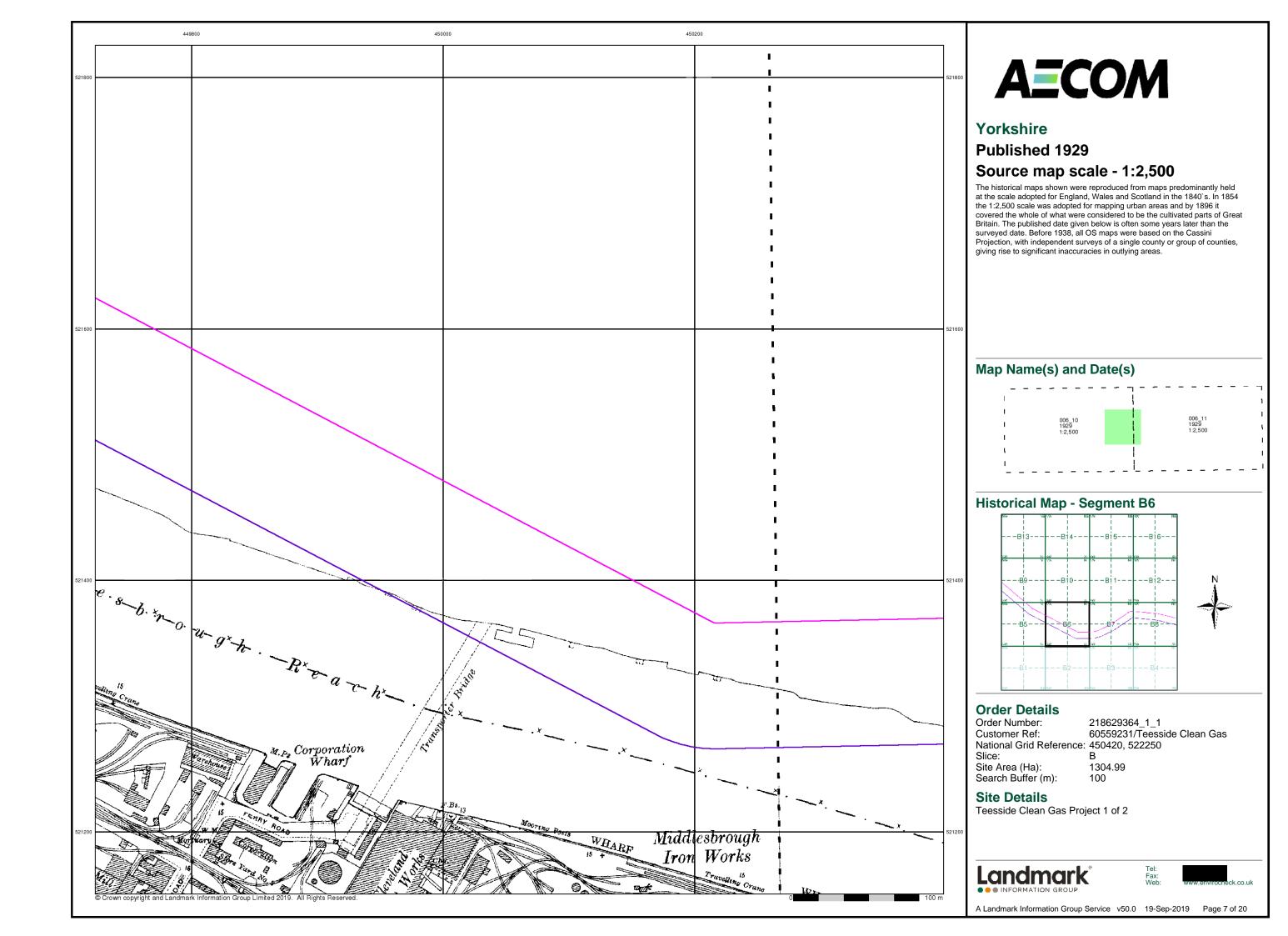


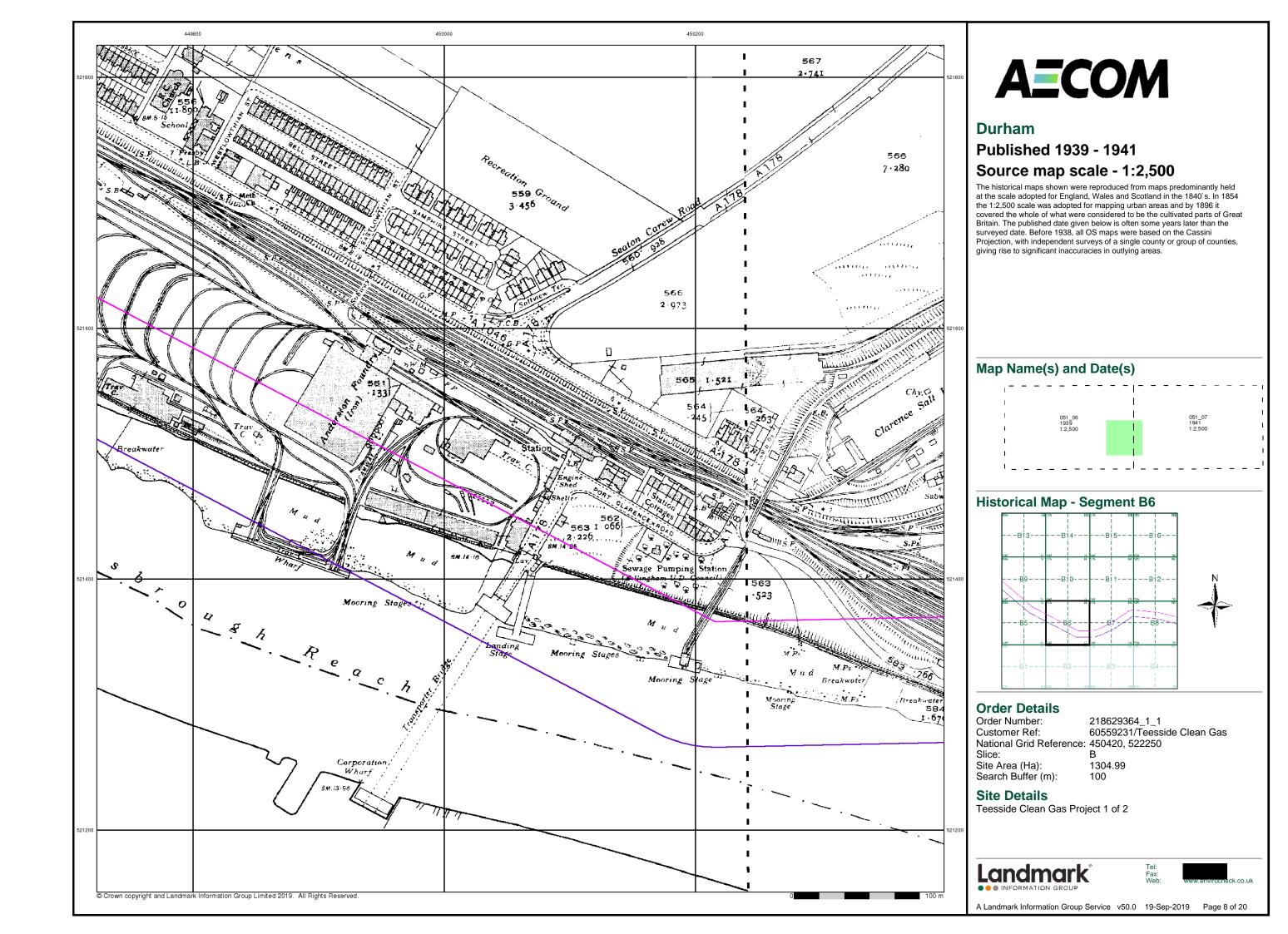
60559231/Teesside Clean Gas

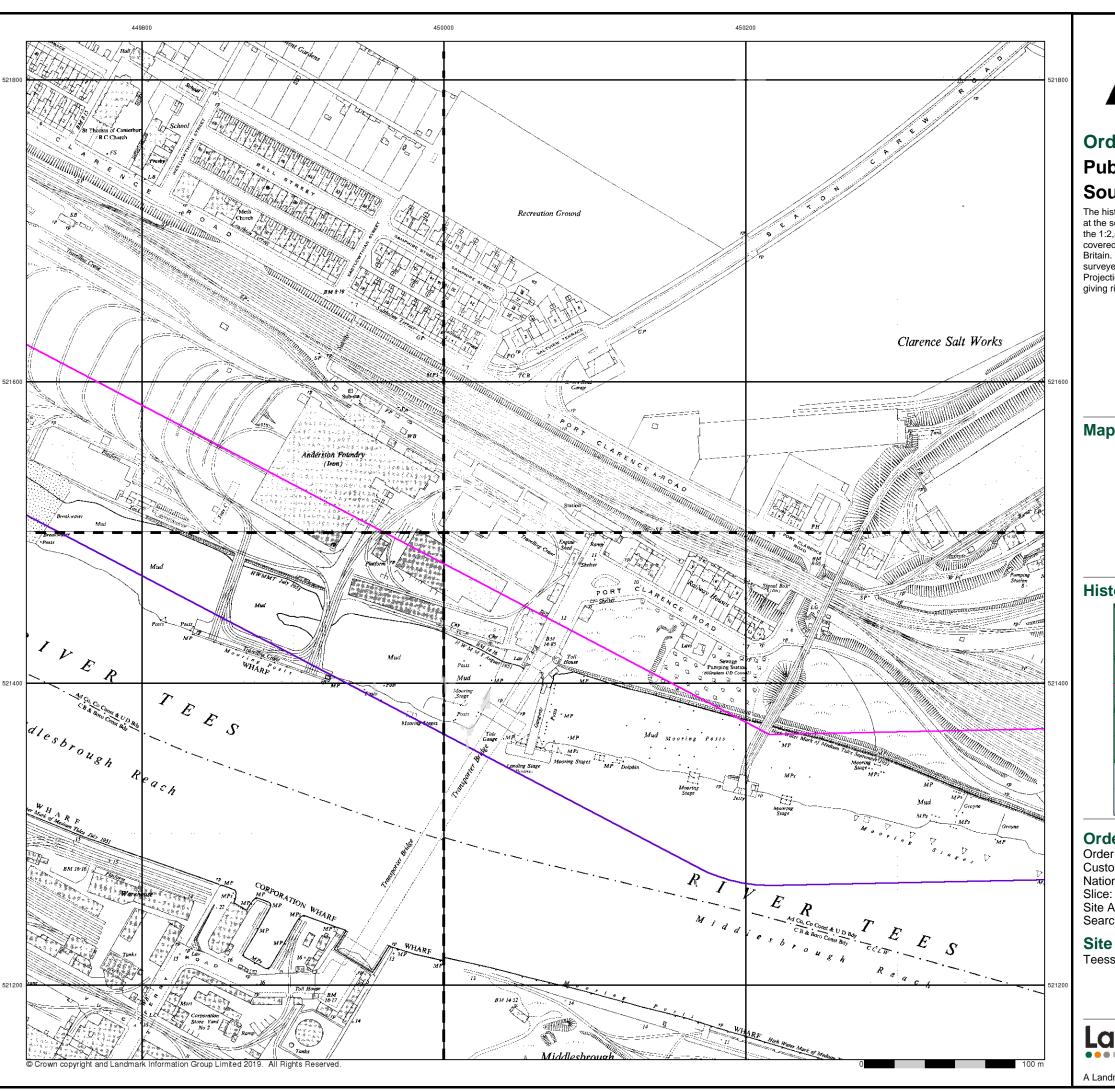


A Landmark Information Group Service v50.0 19-Sep-2019 Page 5 of 20









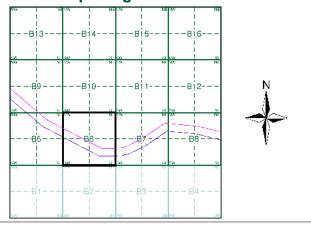
Ordnance Survey Plan Published 1952 Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

| - 1 | | | ı |
|-----|------------------|--------------------|---|
| 1 | NZ4921NE 1952 | NZ5021NW 1952 | ı |
| 1 | 1:1,250 | I 1:1,250 | ı |
| | | | ŀ |
| - 1 | NZ4921SE 1952 | I NZ5021SW 1952 | ı |
| 1 | 1:1,250 | I 1:1,250 | ı |
| 1 | | 1 | ı |

Historical Map - Segment B6



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

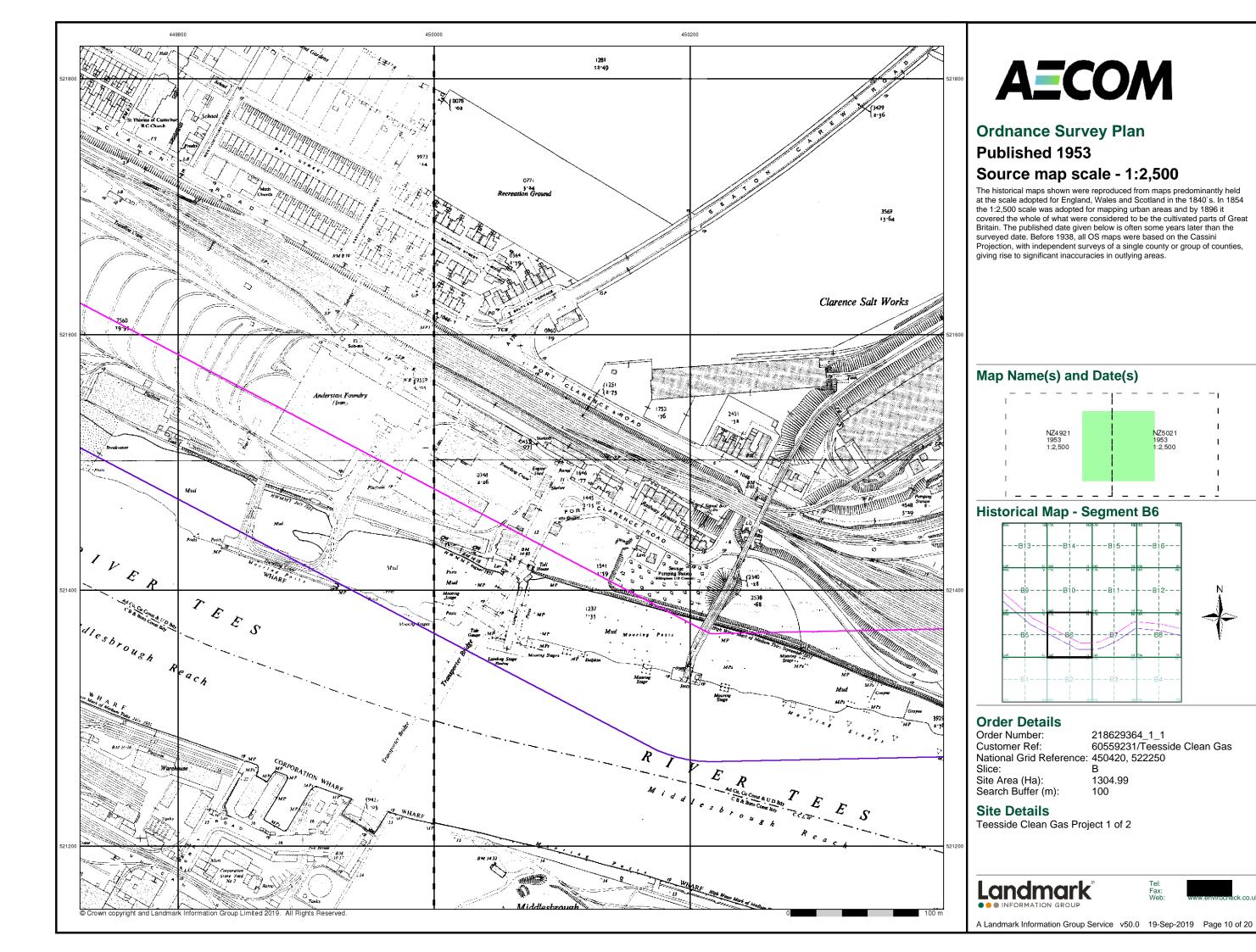
Site Details

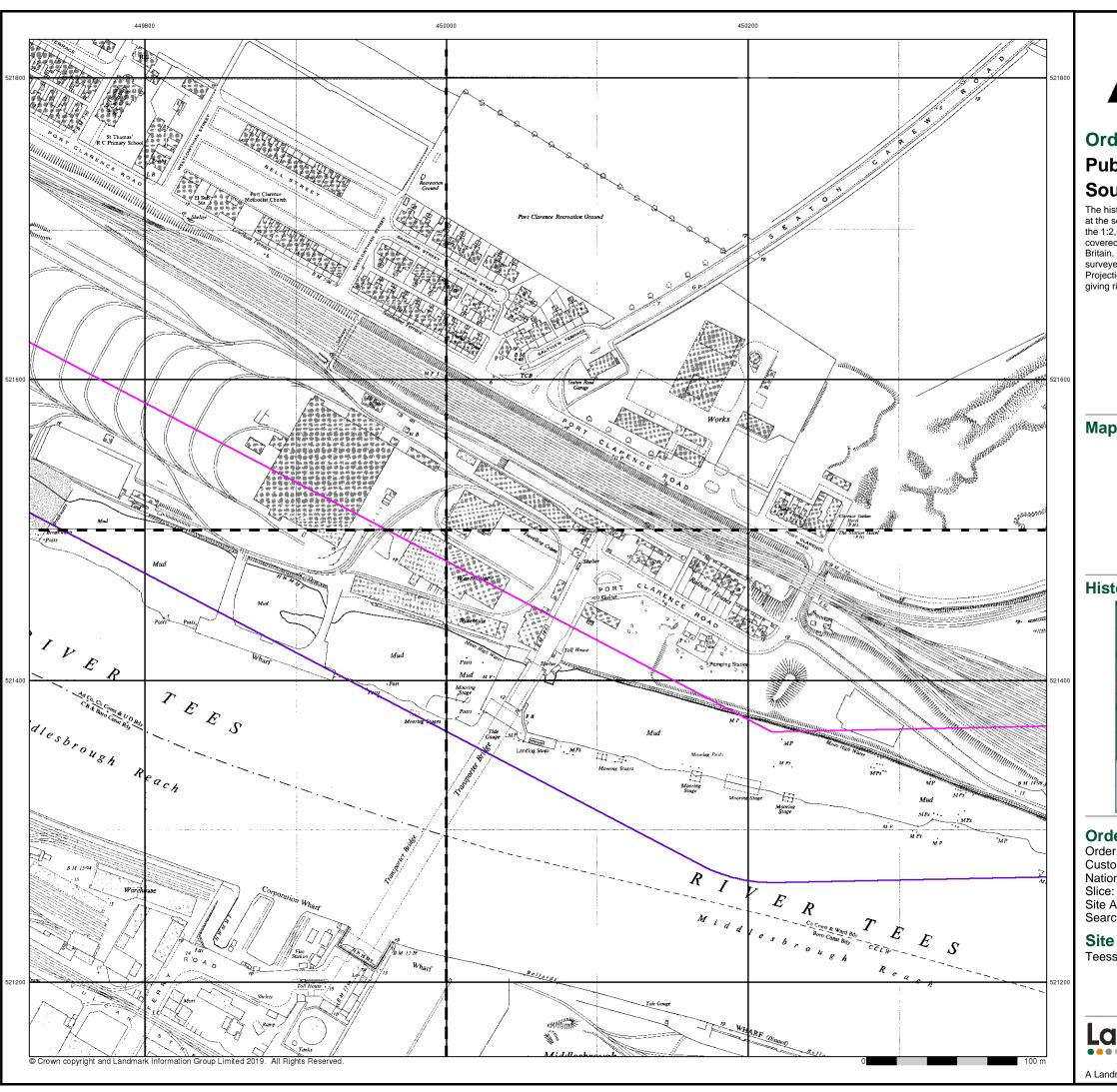
Teesside Clean Gas Project 1 of 2





A Landmark Information Group Service v50.0 19-Sep-2019 Page 9 of 20

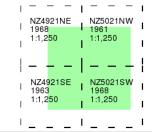




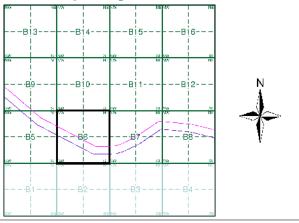
Ordnance Survey Plan Published 1961 - 1968 Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B6



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

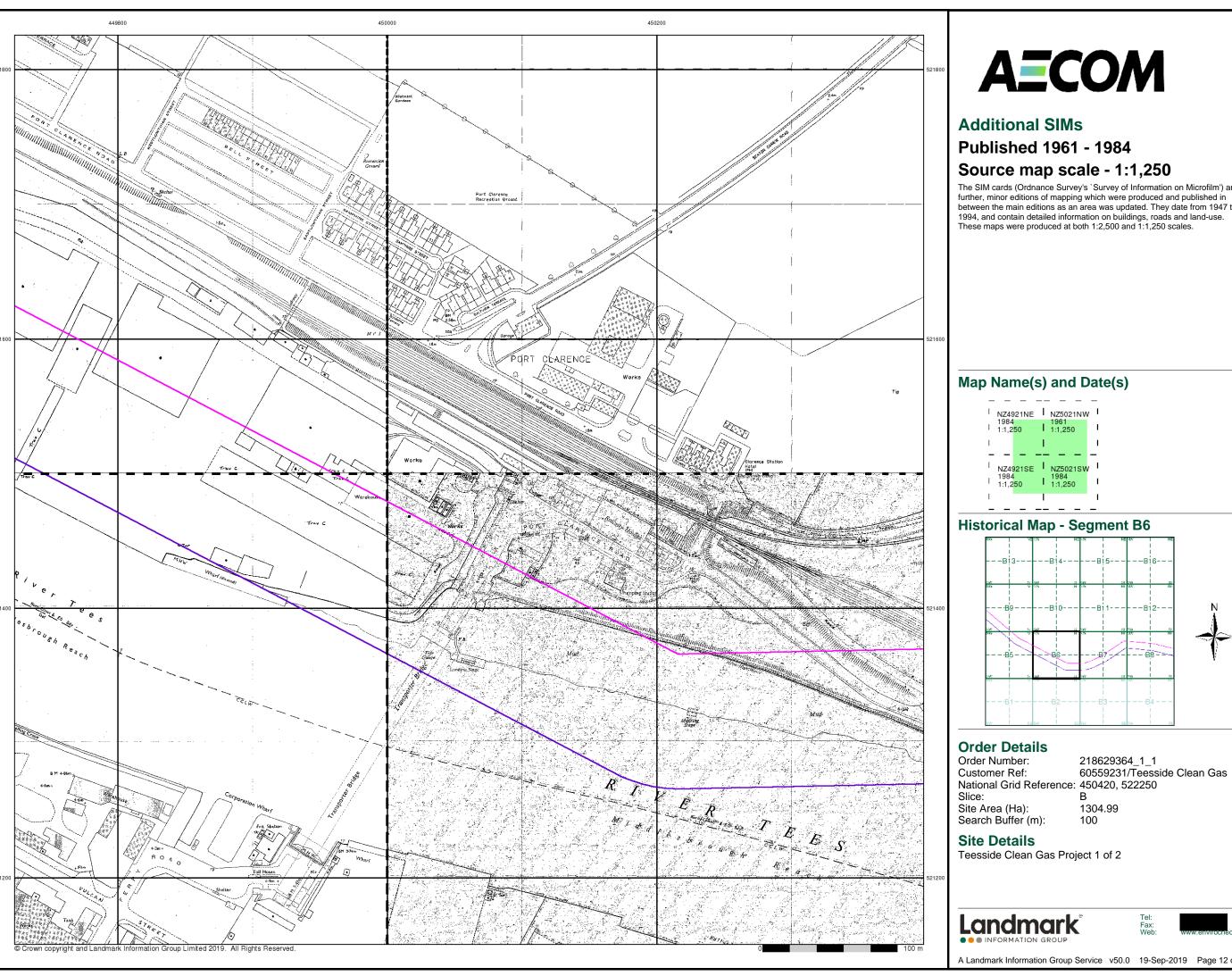
Site Details

Teesside Clean Gas Project 1 of 2



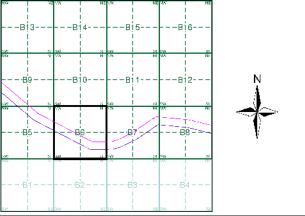


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Source map scale - 1:1,250

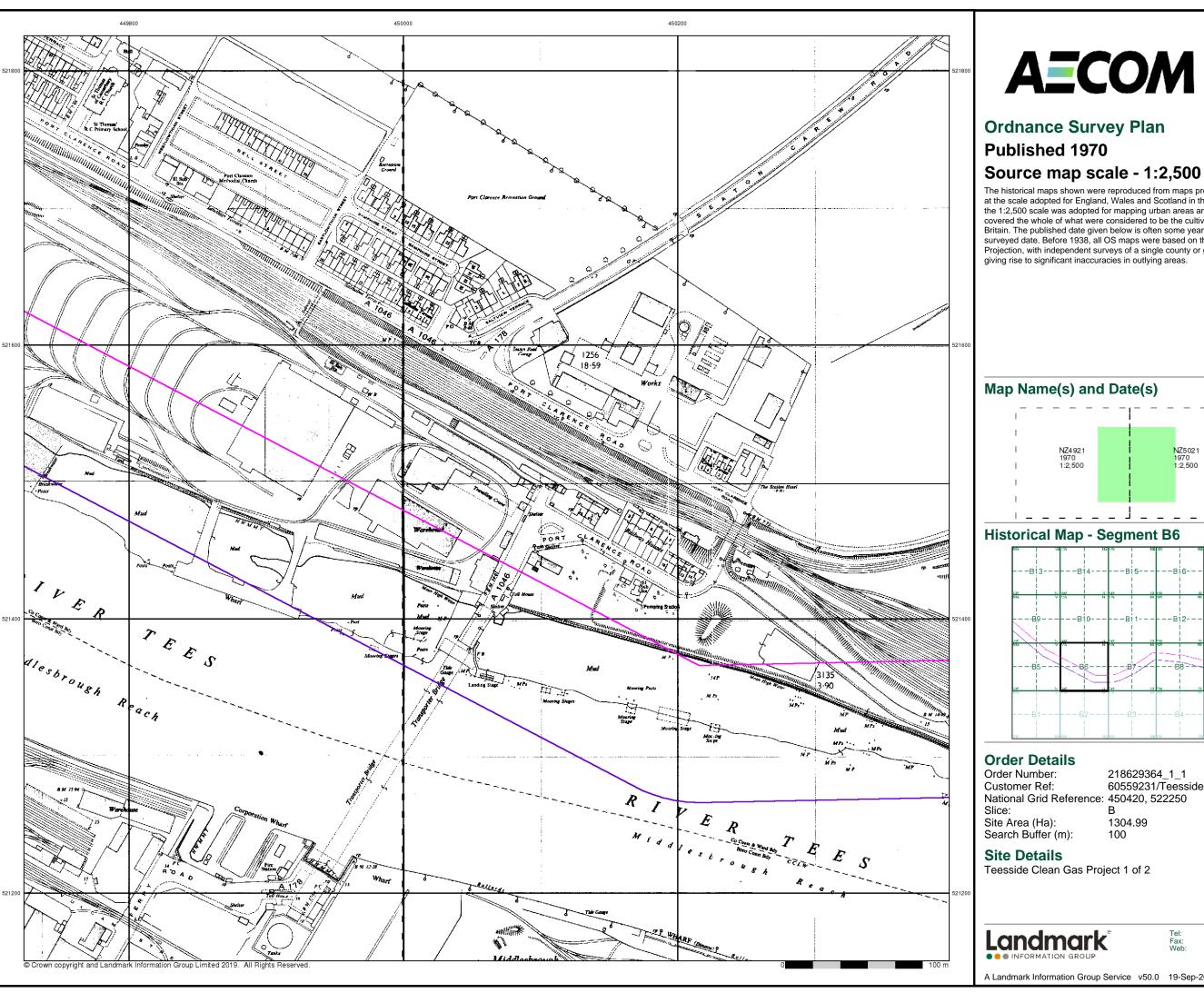
The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.



1304.99



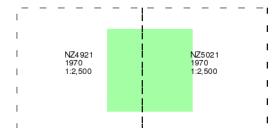
A Landmark Information Group Service v50.0 19-Sep-2019 Page 12 of 20



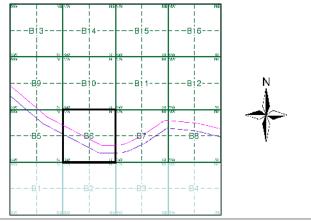
Ordnance Survey Plan Published 1970

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveyes of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B6



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

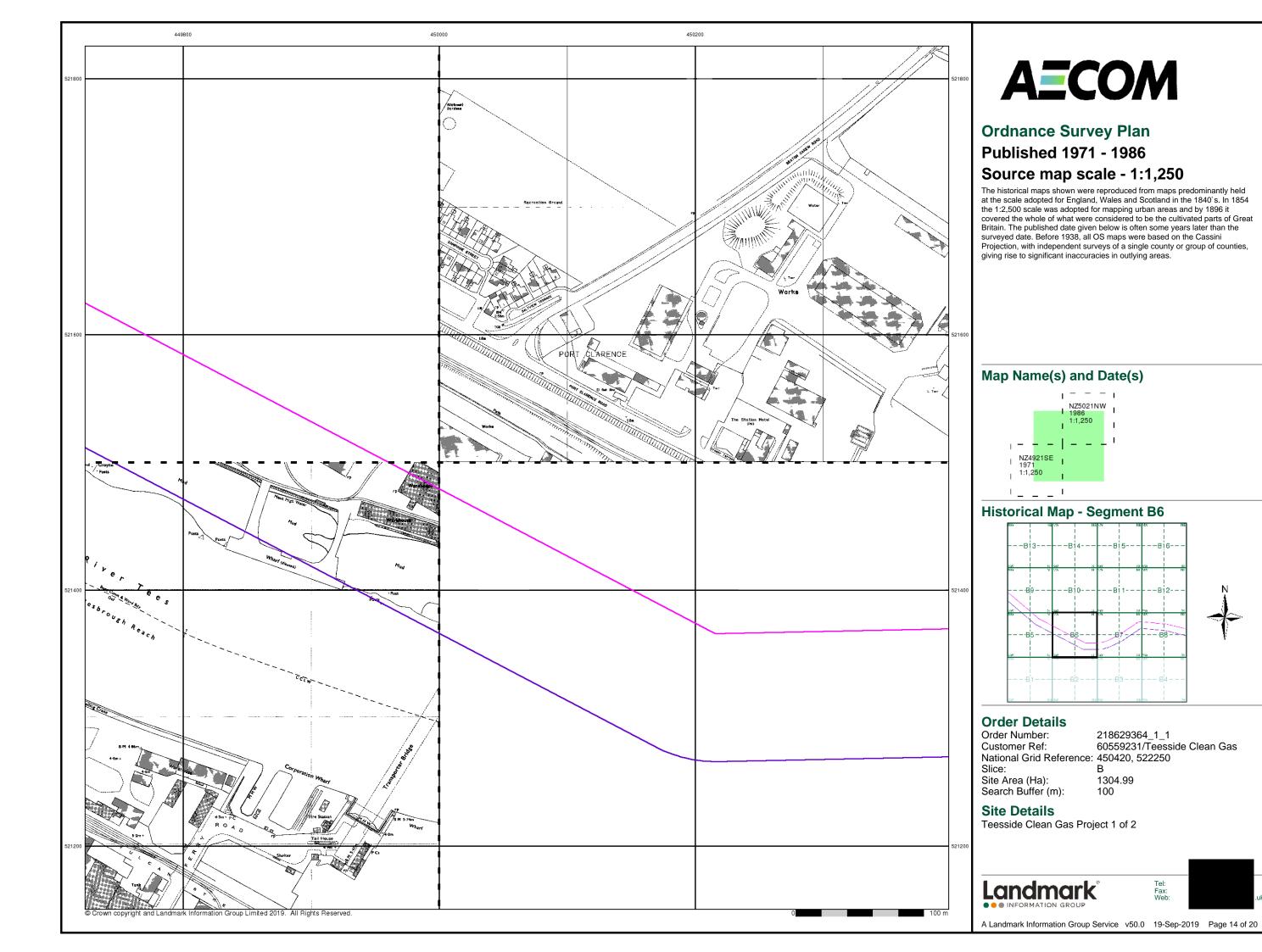
Site Details

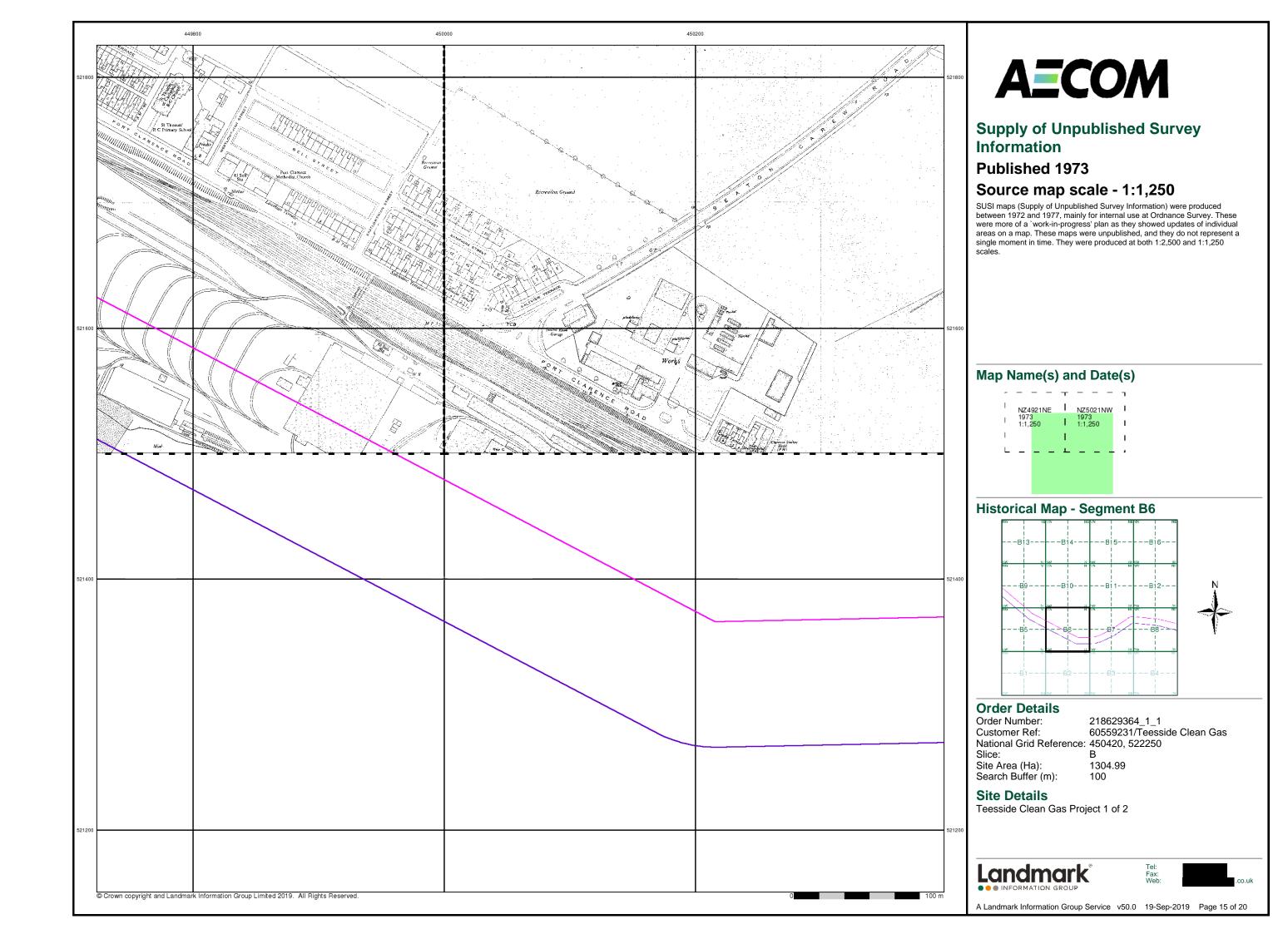
Teesside Clean Gas Project 1 of 2

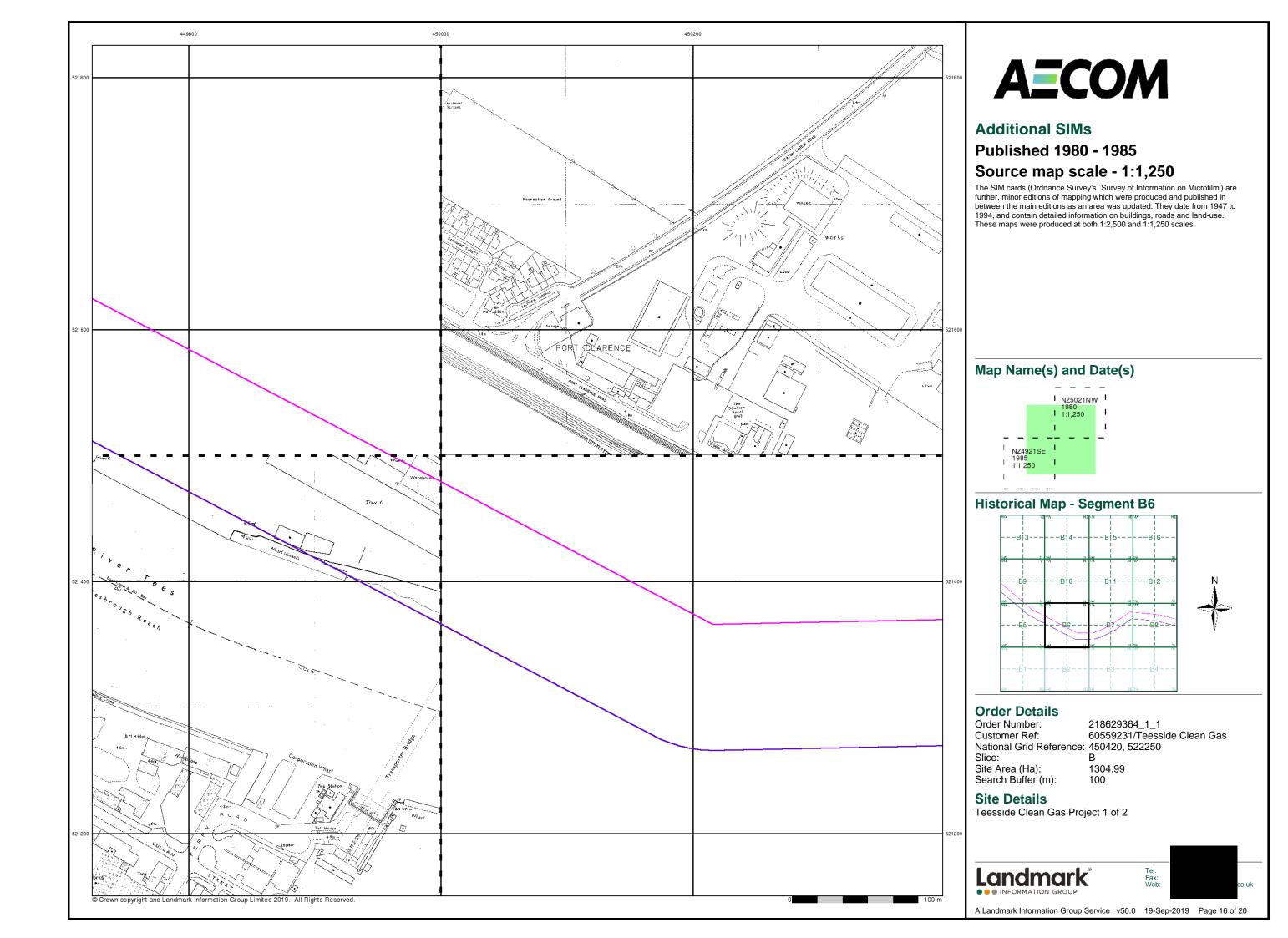


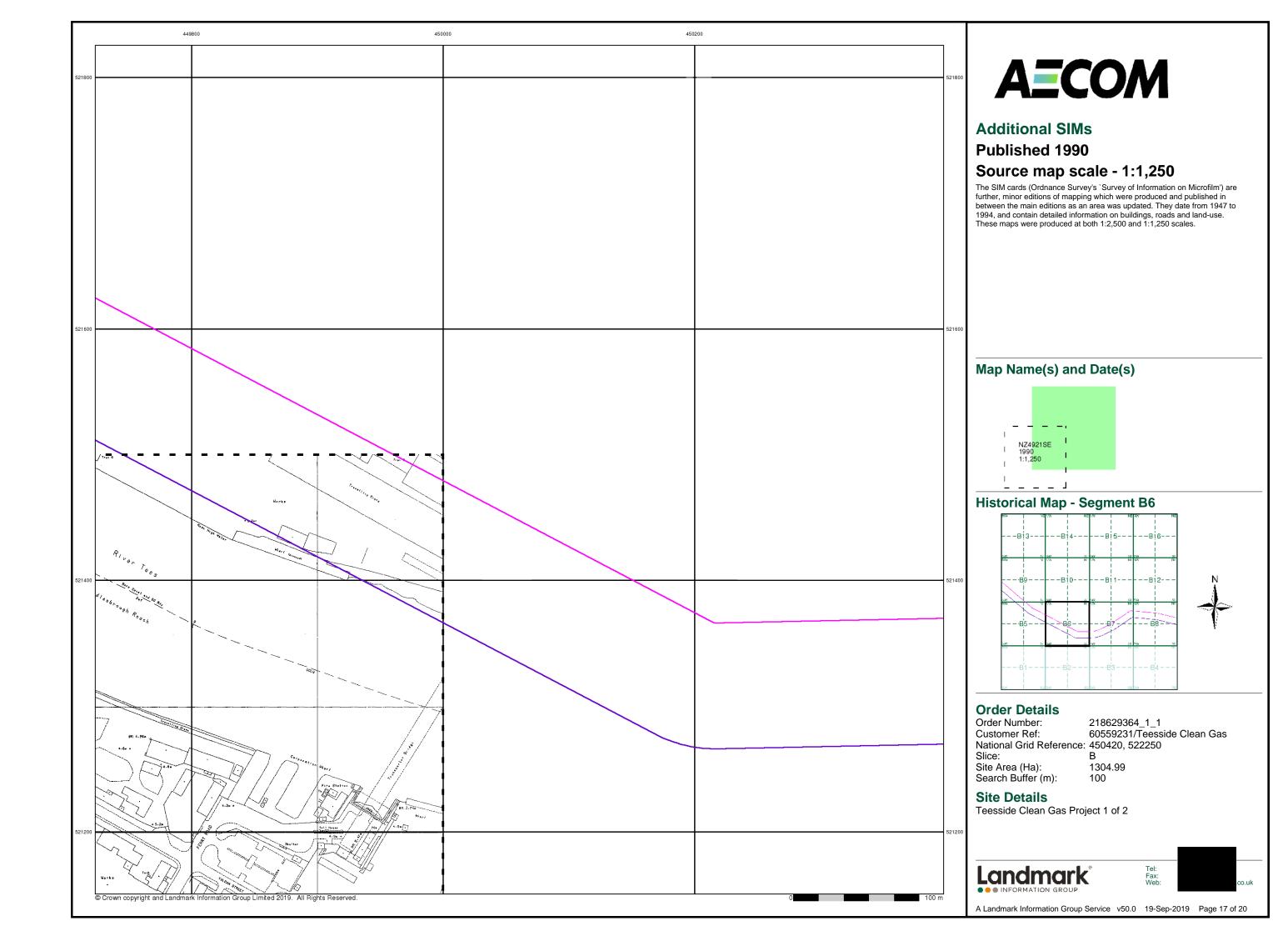


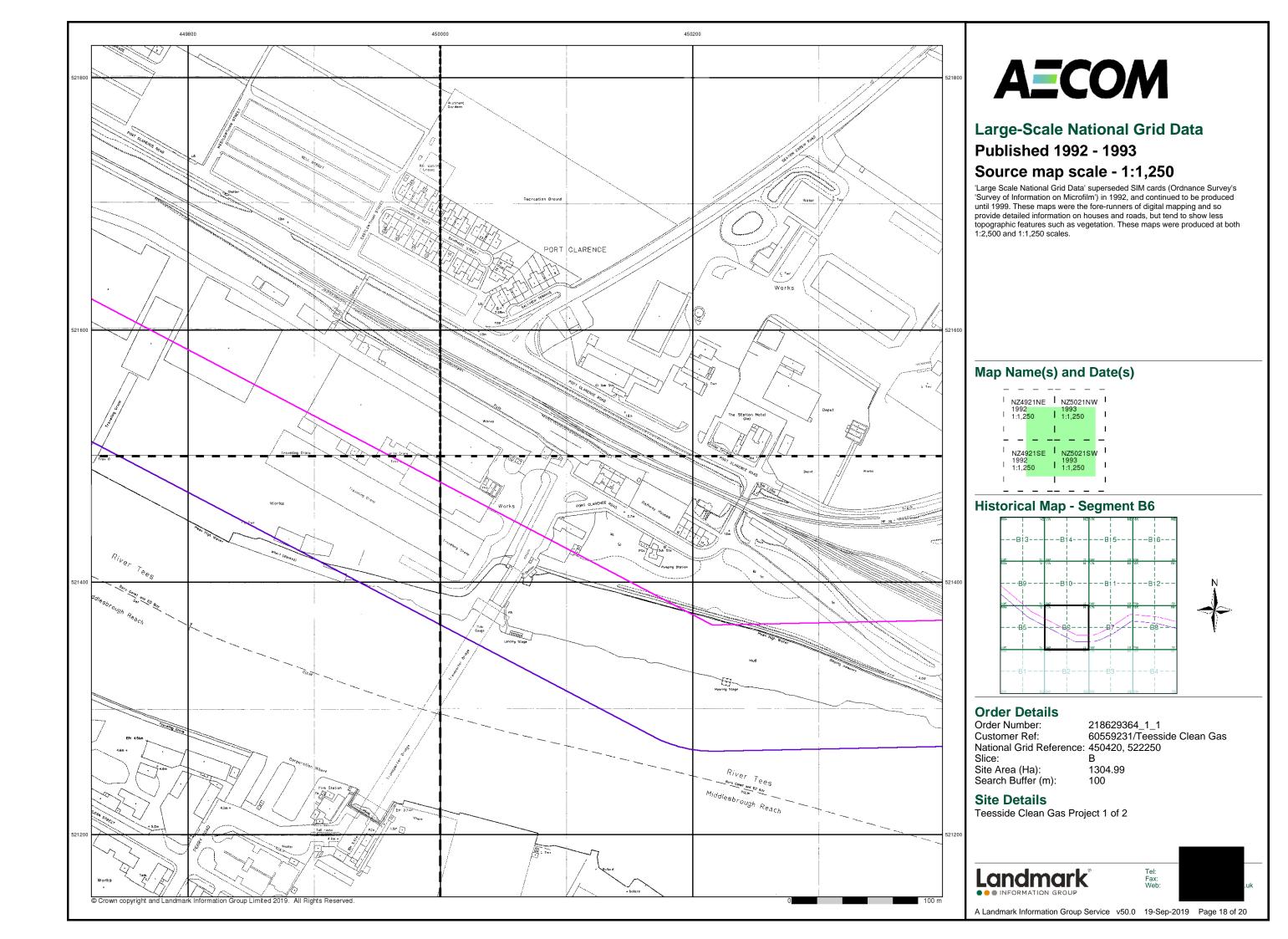
A Landmark Information Group Service v50.0 19-Sep-2019 Page 13 of 20

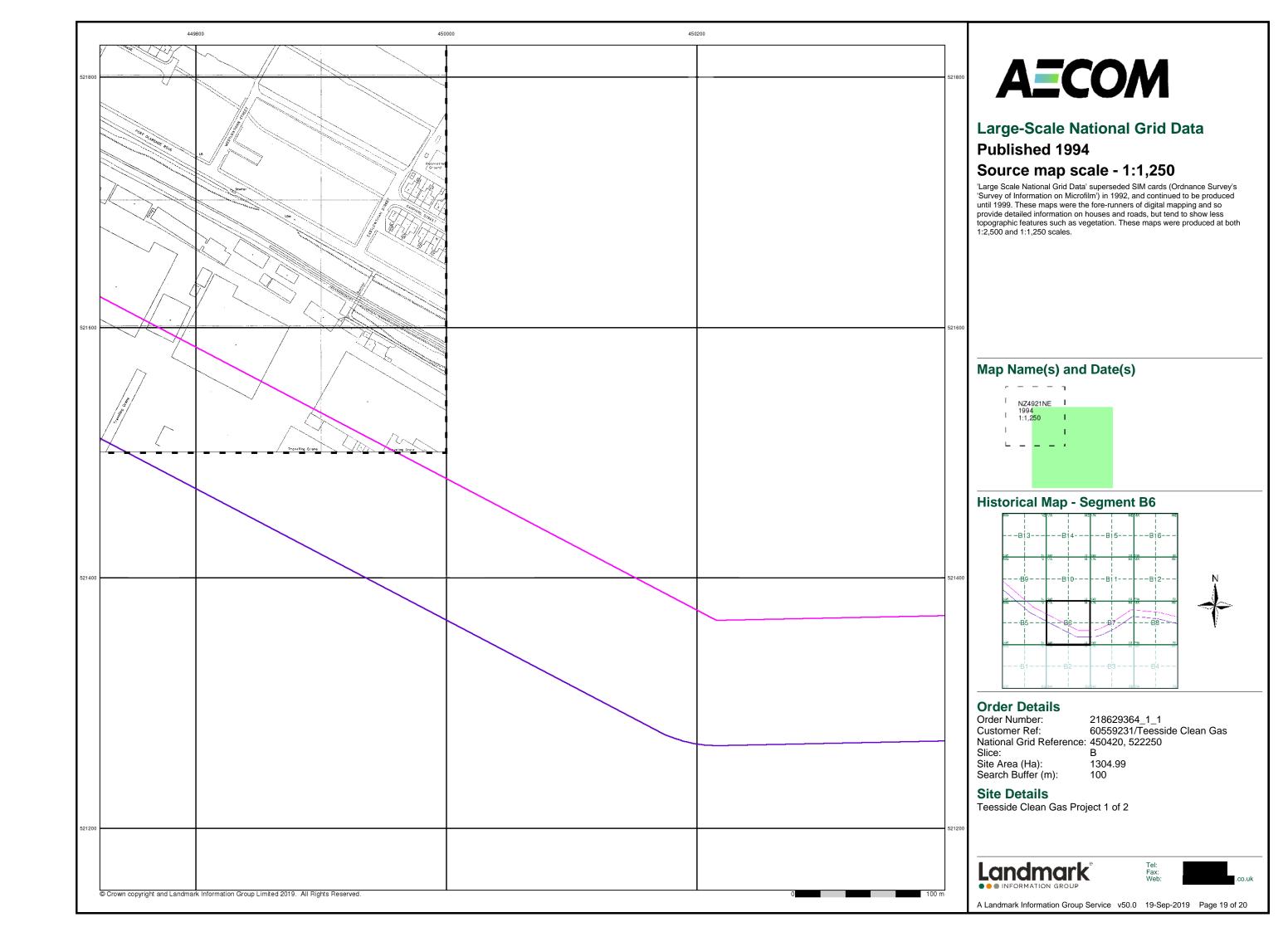


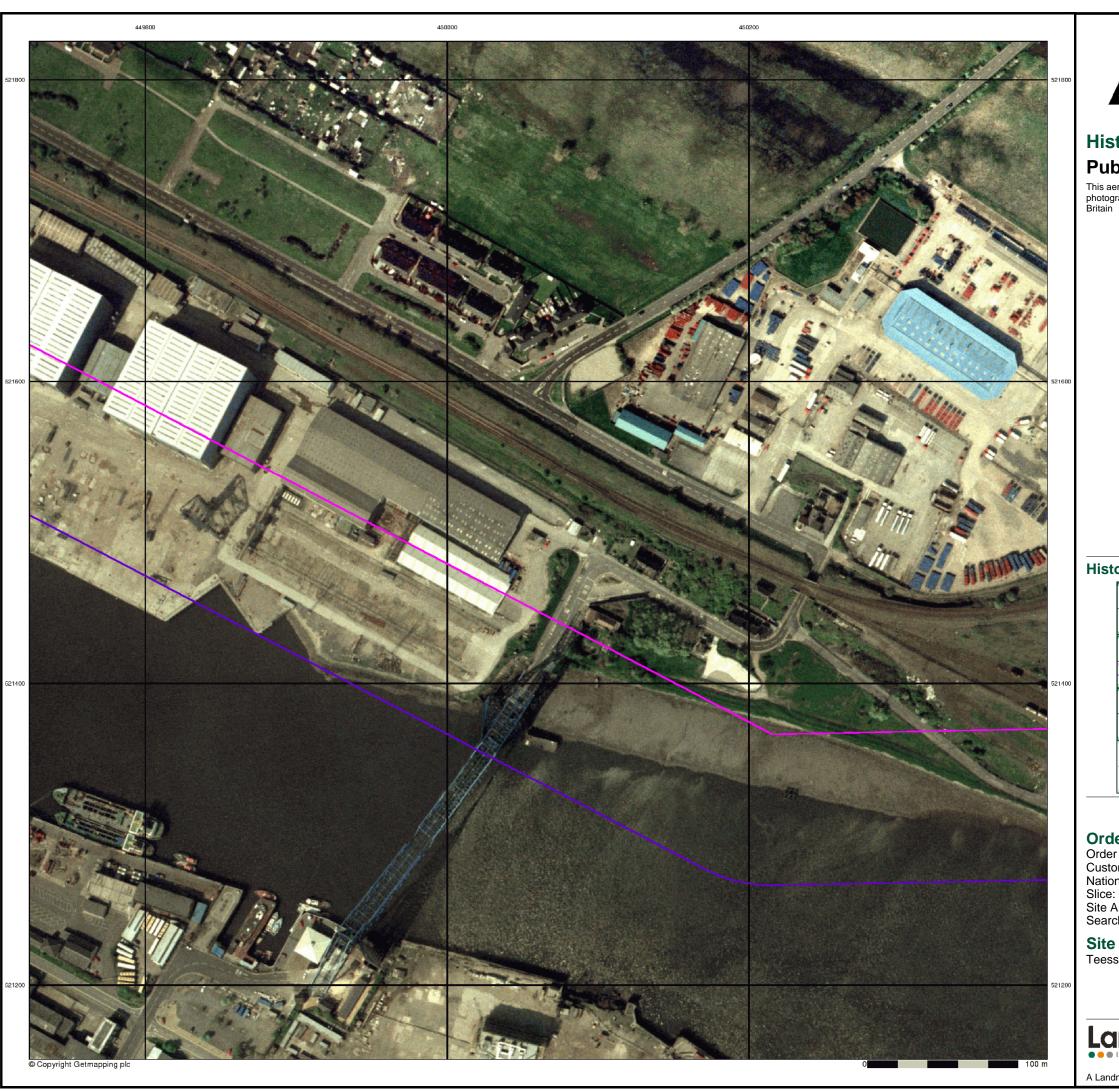








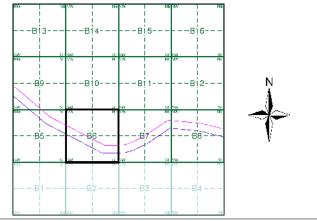




Historical Aerial Photography Published 2000

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

Historical Aerial Photography - Segment B6



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

Teesside Clean Gas Project 1 of 2

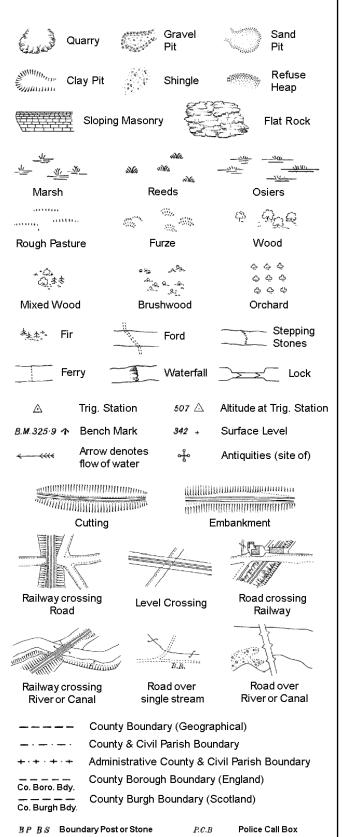
Landmark*



A Landmark Information Group Service v50.0 19-Sep-2019 Page 20 of 20

Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Pump

Sluice

Spring

Trough Well

Signal Post

Telephone Call Box

S.P

Sl.

Tr:

B.R.

E.P

F.B.

M.S

Bridle Road

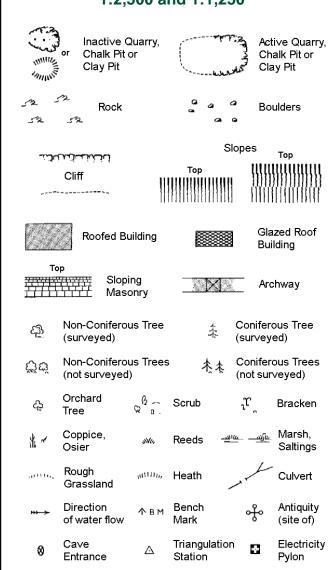
Foot Bridge

Mile Stone

M.P.M.R. Mooring Post or Ring

Electricity Pylor

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



Electricity Transmission Line

County Boundary (Geographical) County & Civil Parish Boundary Civil Parish Boundary Admin. County or County Bor. Boundary L B Bdy London Borough Boundary Symbol marking point where boundary mereing changes

| вн | Beer House | Р | Pillar, Pole or Post |
|--------|----------------------------|----------|------------------------|
| BP, BS | Boundary Post or Stone | PO | Post Office |
| Cn, C | Capstan, Crane | PC | Public Convenience |
| Chy | Chimney | PH | Public House |
| D Fn | Drinking Fountain | Pp | Pump |
| EIP | Electricity Pillar or Post | SB, S Br | Signal Box or Bridge |
| FAP | Fire Alarm Pillar | SP, SL | Signal Post or Light |
| FB | Foot Bridge | Spr | Spring |
| GP | Guide Post | Tk | Tank or Track |
| Н | Hydrant or Hydraulic | TCB | Telephone Call Box |
| LC | Level Crossing | TCP | Telephone Call Post |
| MH | Manhole | Tr | Trough |
| MP | Mile Post or Mooring Post | WrPt,WrT | Water Point, Water Tap |
| MS | Mile Stone | W | Well |
| NTL | Normal Tidal Limit | Wd Pp | Wind Pump |

1:1,250

Slopes

| ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | | | Slopes Top | | | | |
|---|---------------------------|---------------------|--------------------------|---|------------------------|--|--|
| 1.14.4 | لننبست | | Тор | 1111111 | 1111111111 | | |
| | Cliff | 1111 | | 1111111 | 11111111111 | | |
| , | | 1111 | | - 1111111 | ((())) | | |
| | | **** | | | | | |
| 522 | Rock | | 23 | Rock (so | cattered) | | |
| $ \Box $ | Boulders | | 2 | Boulders | (scattered) | | |
| | Positioned | Boulder | | Scree | | | |
| <u>කු</u> | Non-Conifo (surveyed) | | * | Conifero | | | |
| Ďΰ | Non-Conife (not surve | erous Trees /ed) | * ** | Conifero | ous Trees /eyed) | | |
| ද | Orchard Tree | Q 0. | Scrub | r, | Bracken | | |
| * ~ | Coppice, Osier | siVi, | Reeds 🛥 | <u> നിര</u> ് | Marsh, Saltings | | |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | Rough Grassland | mum, | Heath | 1 | Culvert | | |
| >>> → | Direction of water flo | Δ | Triangulation Station | , & | Antiquity (site of) | | |
| E_TL | _ Electric | ity Transmis | ssion Line | \boxtimes | Electricity Pylon | | |
| / / / BM | 1 231.60m E | ench Mark | | Building Building | | | |
| | Roofe | ed Building | | 881 | azed Roof iilding | | |
| | | Ot. 31 3 - 1- | (| | | | |
| Civil parish/community boundary District boundary | | | | | | | |
| _ • | | County box | undary | | | | |
| 4 | | Boundary | nost/stone | | | | |
| | | | | .al (maka) | 46 | | |
| , | | | | ereing symbol (note: these ar in opposed pairs or groups | | | |
| Bks | Barracks | | Р | Pillar, Pol | e or Post | | |
| Bty | Battery | | PO | Post Offi | | | |
| Cemy | Cemetery | | PC | Public Co | onvenience | | |
| Chy | Chimney | | Pp | Pump | | | |
| Cis | Cistern | | Ppg Sta | Pumping | Station | | |
| Dismtd F | Rly Disman | tled Railway | PW | Place of\ | Worship | | |
| El Gen S | ta Electric Station | ity Generating | Sewage P | | wage Imping Station | | |
| EIP | Electricity | Pole Pillar | SB, S Br | | ox or Bridge | | |
| | ta Electricity | | SP, SL | _ | ost or Light | | |
| FB | Filter Bed | _ an JudiVII | Spr Spr | Spring | Joseph Light | | |
| Fn/DFr | | Drinking Ftn. | ърг Tk | Tank or T | rack . | | |
| | Gae Valve | _ | ik Tr | Trough | Iden | | |

Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

GVC

Trough

Wind Pump Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Wd Pp

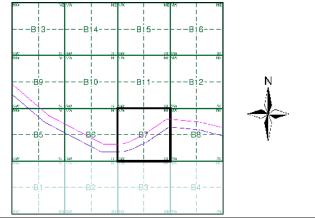
Wks

AECOM

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--|---------|-------------|----|
| Durham | 1:2,500 | 1857 | 2 |
| Yorkshire | 1:2,500 | 1895 | 3 |
| Durham | 1:2,500 | 1899 | 4 |
| Yorkshire | 1:2,500 | 1915 | 5 |
| Durham | 1:2,500 | 1917 | 6 |
| Yorkshire | 1:2,500 | 1929 | 7 |
| Durham | 1:2,500 | 1941 | 8 |
| Ordnance Survey Plan | 1:1,250 | 1952 | 9 |
| Ordnance Survey Plan | 1:2,500 | 1953 | 10 |
| Ordnance Survey Plan | 1:1,250 | 1961 - 1972 | 11 |
| Additional SIMs | 1:1,250 | 1961 - 1984 | 12 |
| Ordnance Survey Plan | 1:2,500 | 1970 | 13 |
| Supply of Unpublished Survey Information | 1:1,250 | 1973 | 14 |
| Additional SIMs | 1:1,250 | 1980 | 15 |
| Ordnance Survey Plan | 1:1,250 | 1986 - 1987 | 16 |
| Large-Scale National Grid Data | 1:1,250 | 1993 | 17 |
| Historical Aerial Photography | 1:2,500 | 2000 | 18 |

Historical Map - Segment B7



Order Details

Order Number: 218629364_1_1

60559231/Teesside Clean Gas Customer Ref: National Grid Reference: 450420, 522250

Slice:

1304.99 Site Area (Ha): Search Buffer (m): 100

Site Details

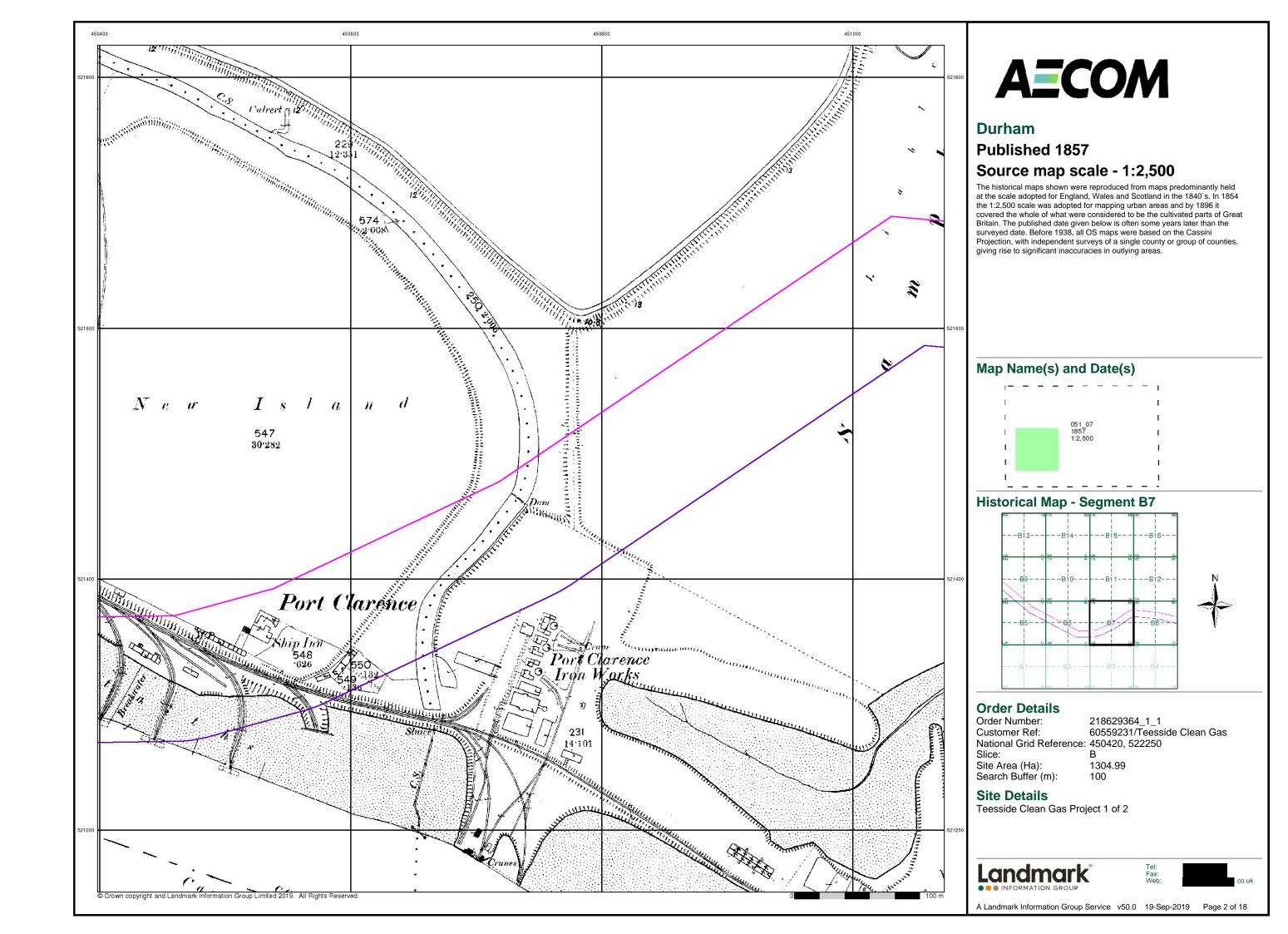
Teesside Clean Gas Project 1 of 2

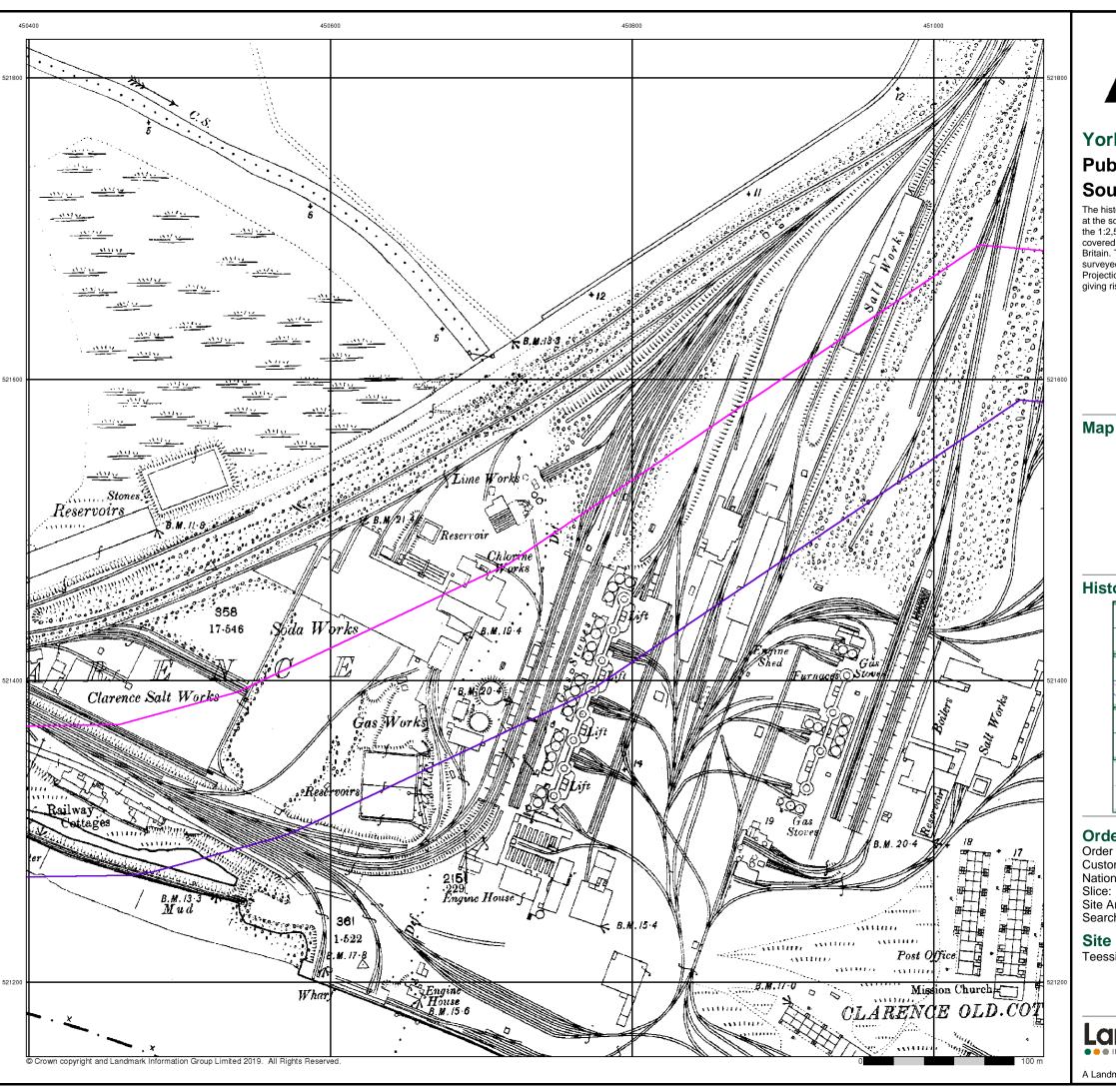






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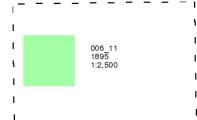


Yorkshire

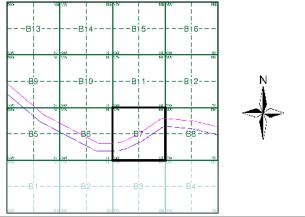
Published 1895 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B7



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

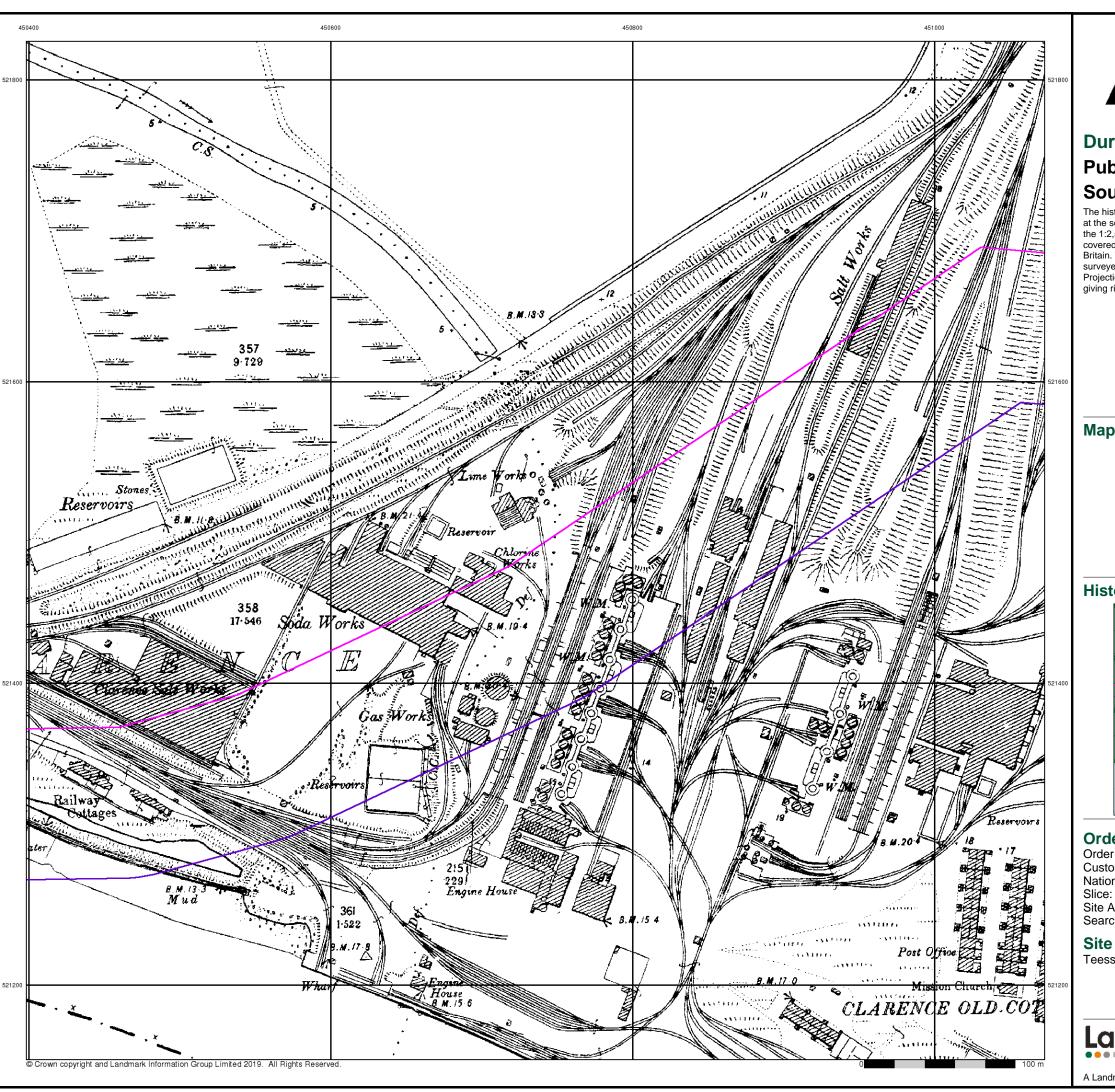
Teesside Clean Gas Project 1 of 2







A Landmark Information Group Service v50.0 19-Sep-2019 Page 3 of 18

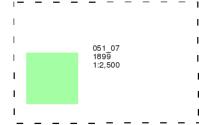


Durham

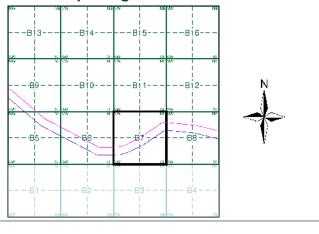
Published 1899 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B7



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

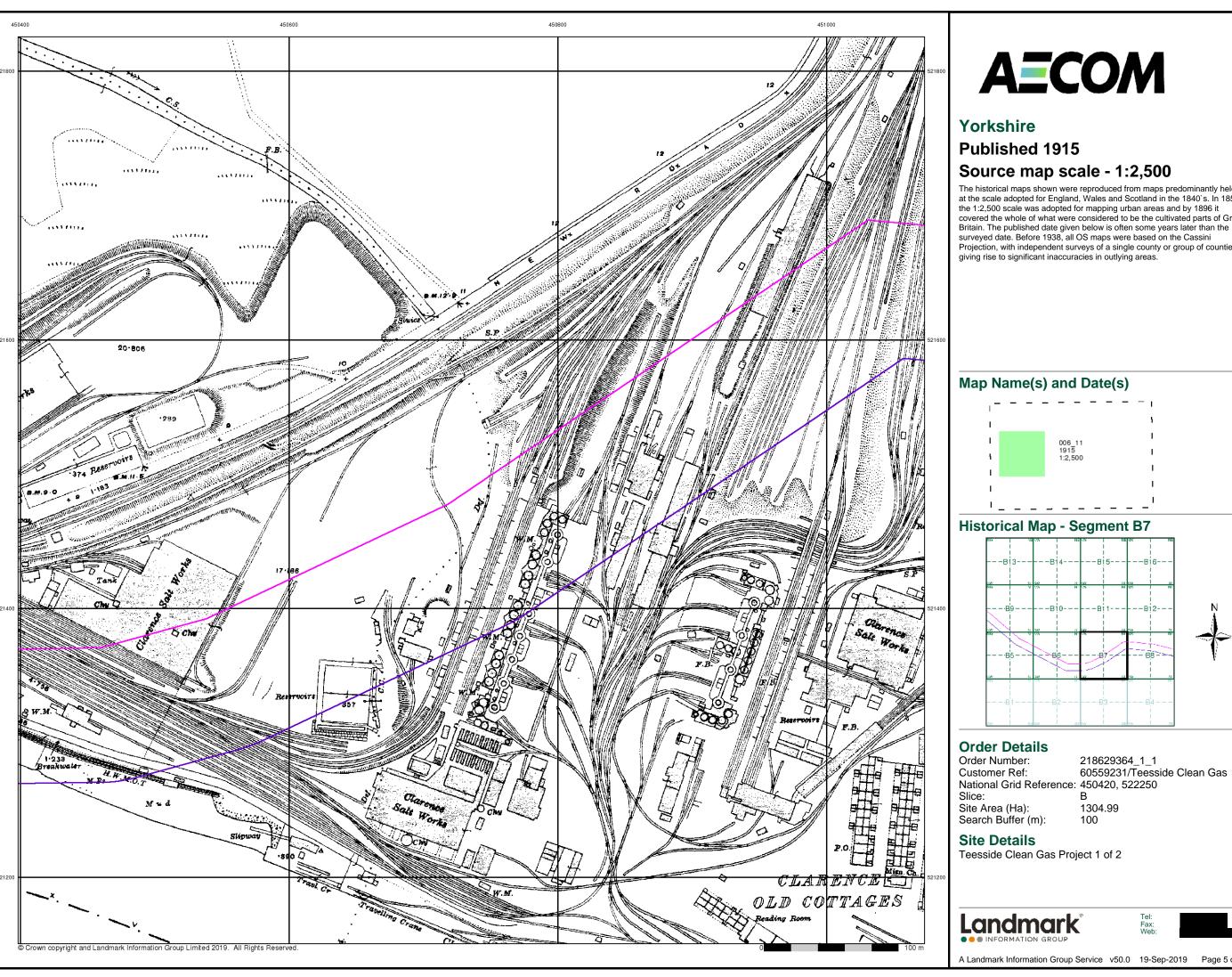
Teesside Clean Gas Project 1 of 2







A Landmark Information Group Service v50.0 19-Sep-2019 Page 4 of 18

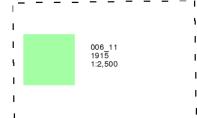


Published 1915

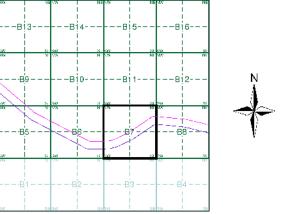
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B7



1304.99 100

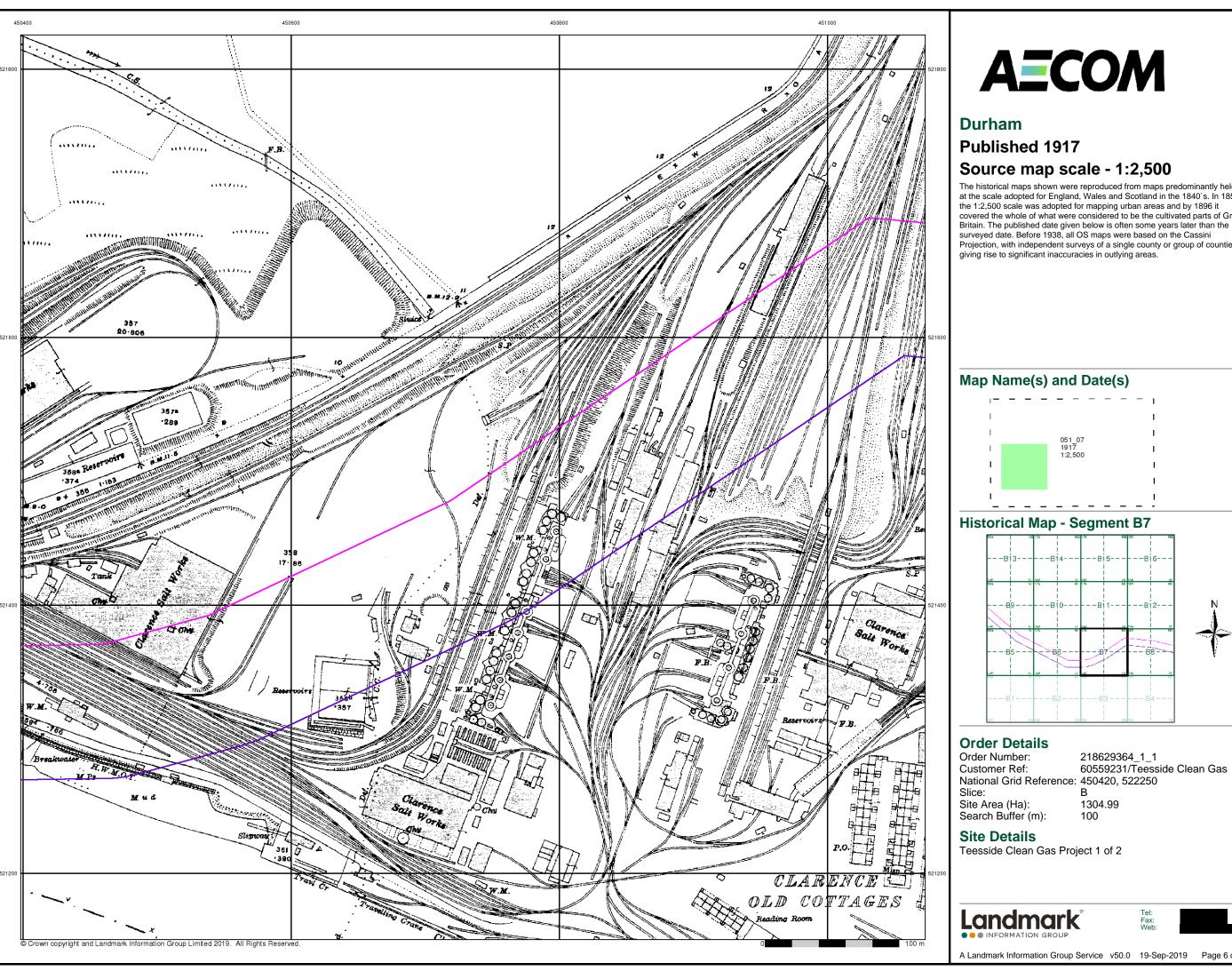
Teesside Clean Gas Project 1 of 2







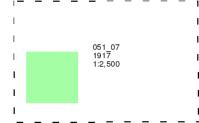
A Landmark Information Group Service v50.0 19-Sep-2019 Page 5 of 18



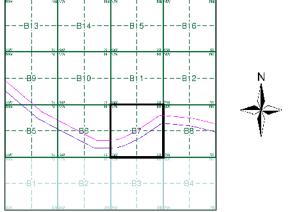
Published 1917 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B7



Order Details

1304.99 100

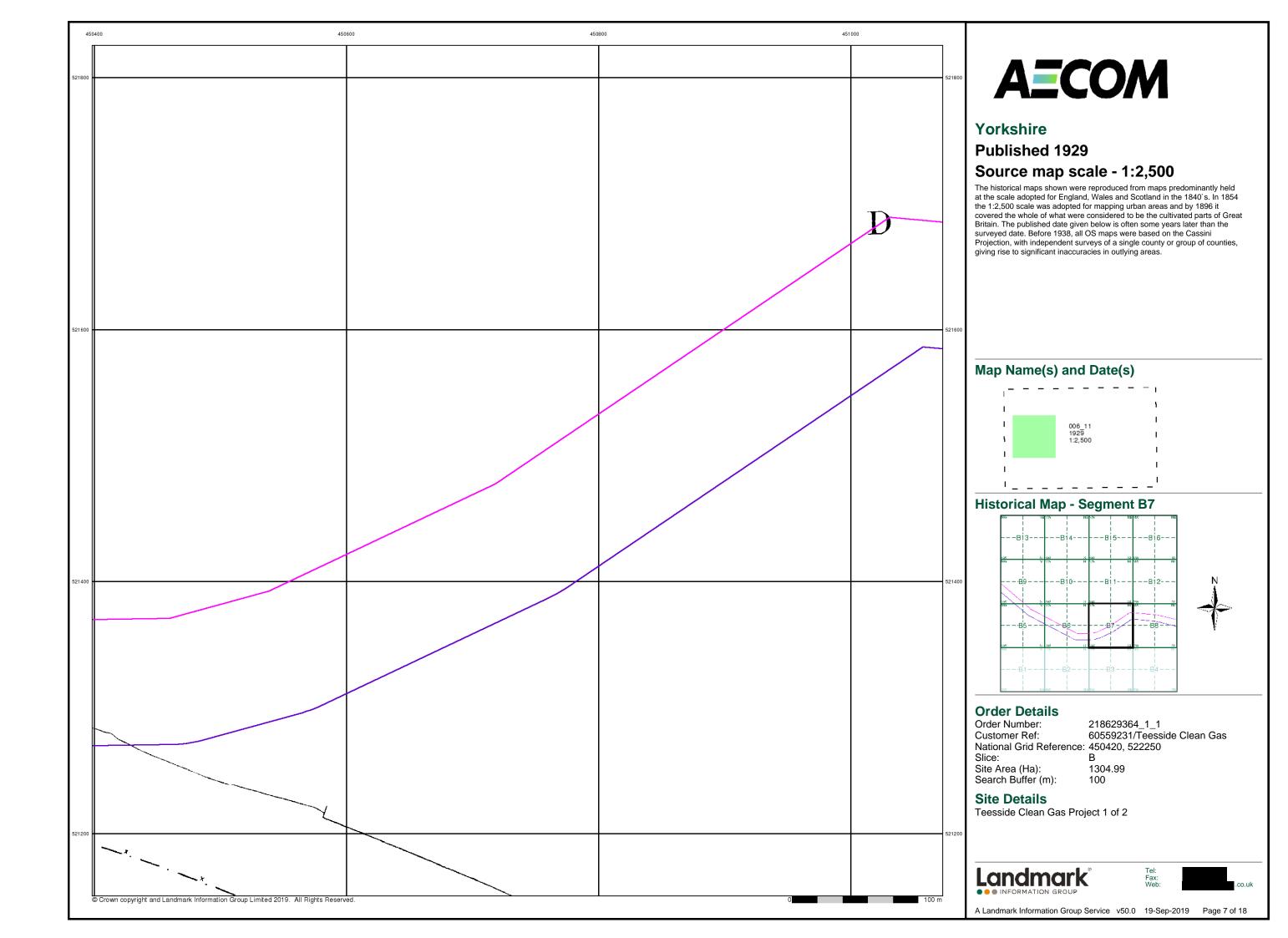
Teesside Clean Gas Project 1 of 2

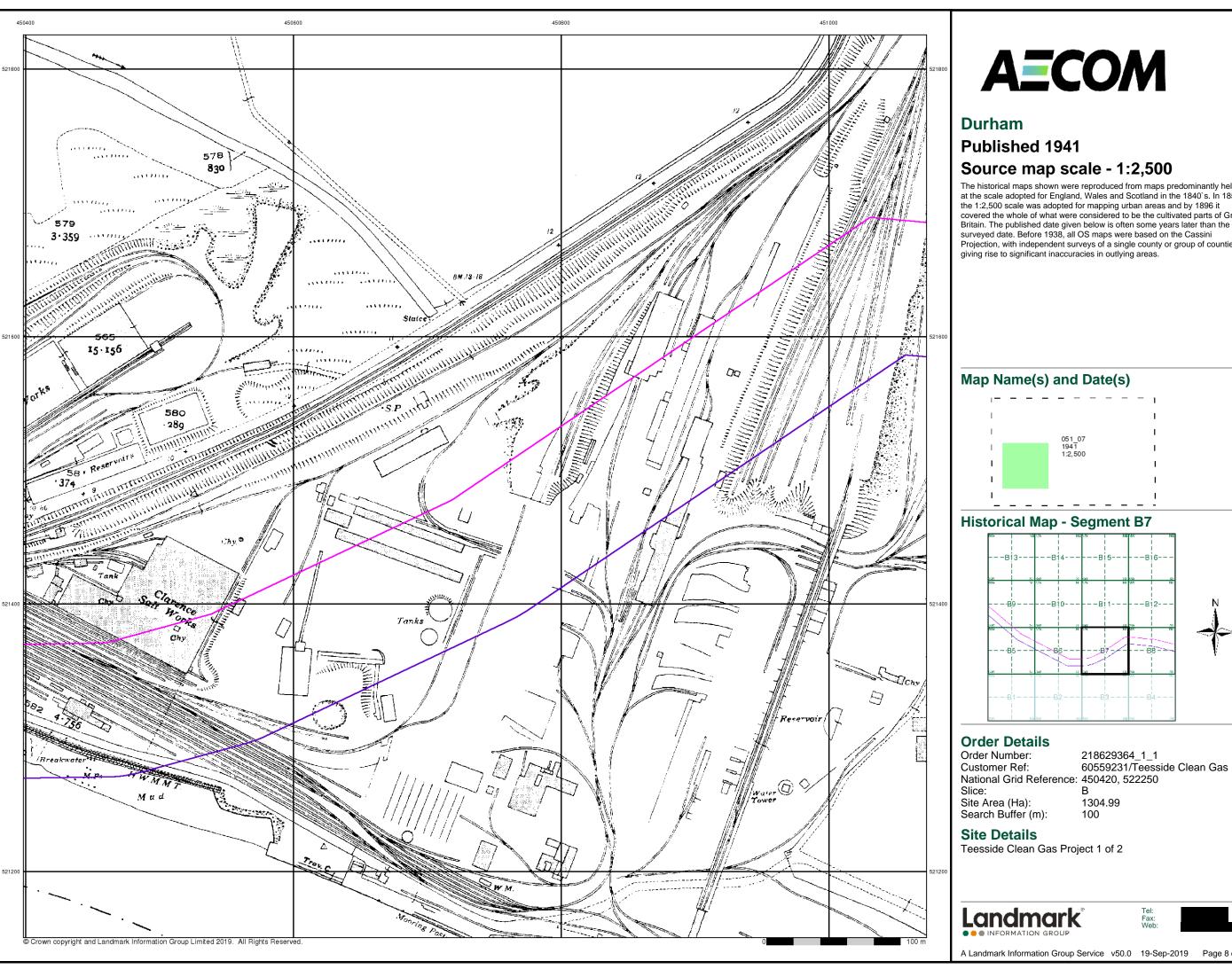






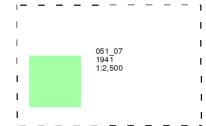
A Landmark Information Group Service v50.0 19-Sep-2019 Page 6 of 18

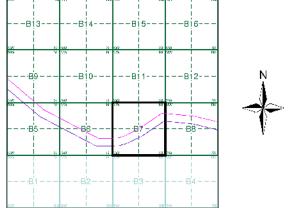




The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)





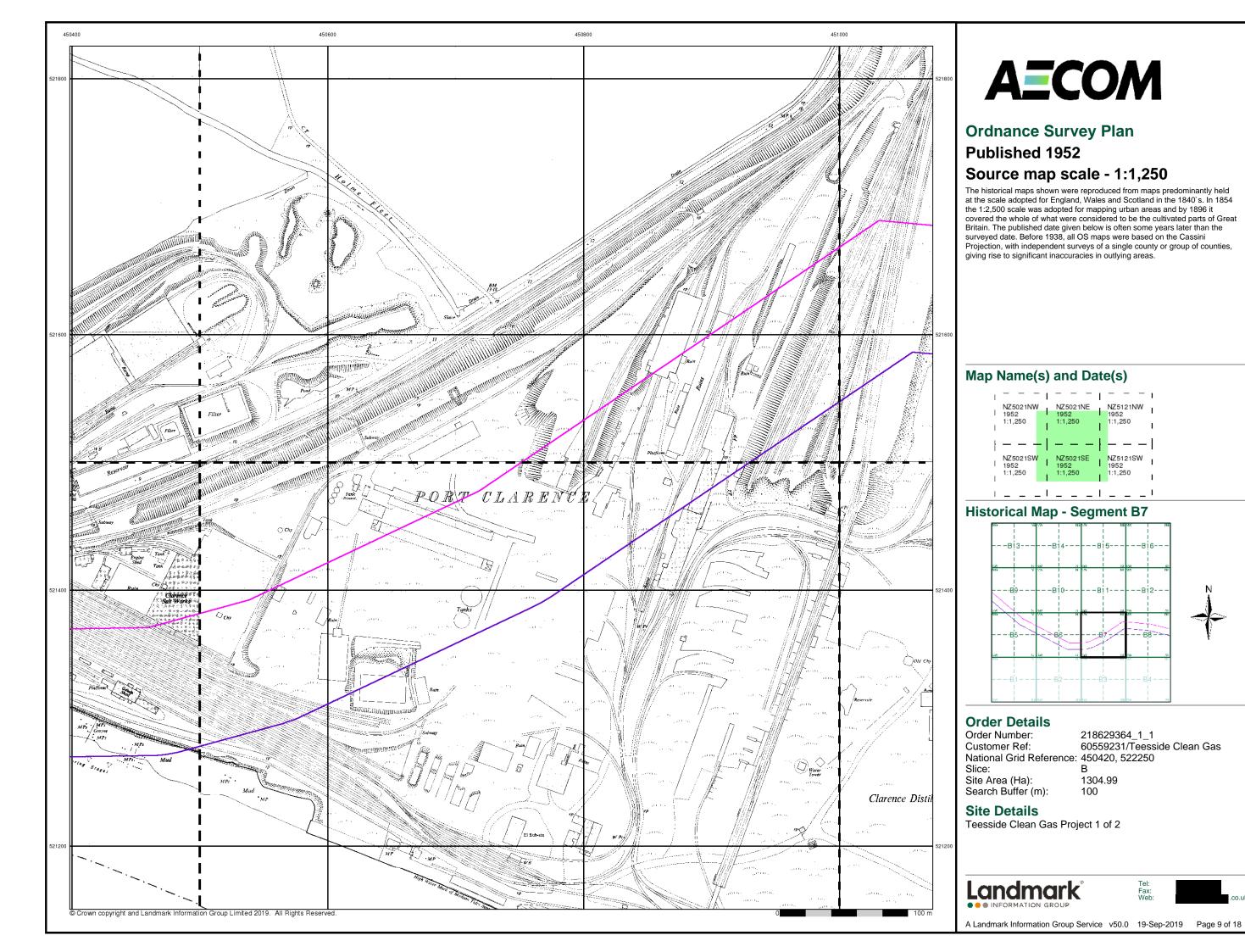
218629364_1_1

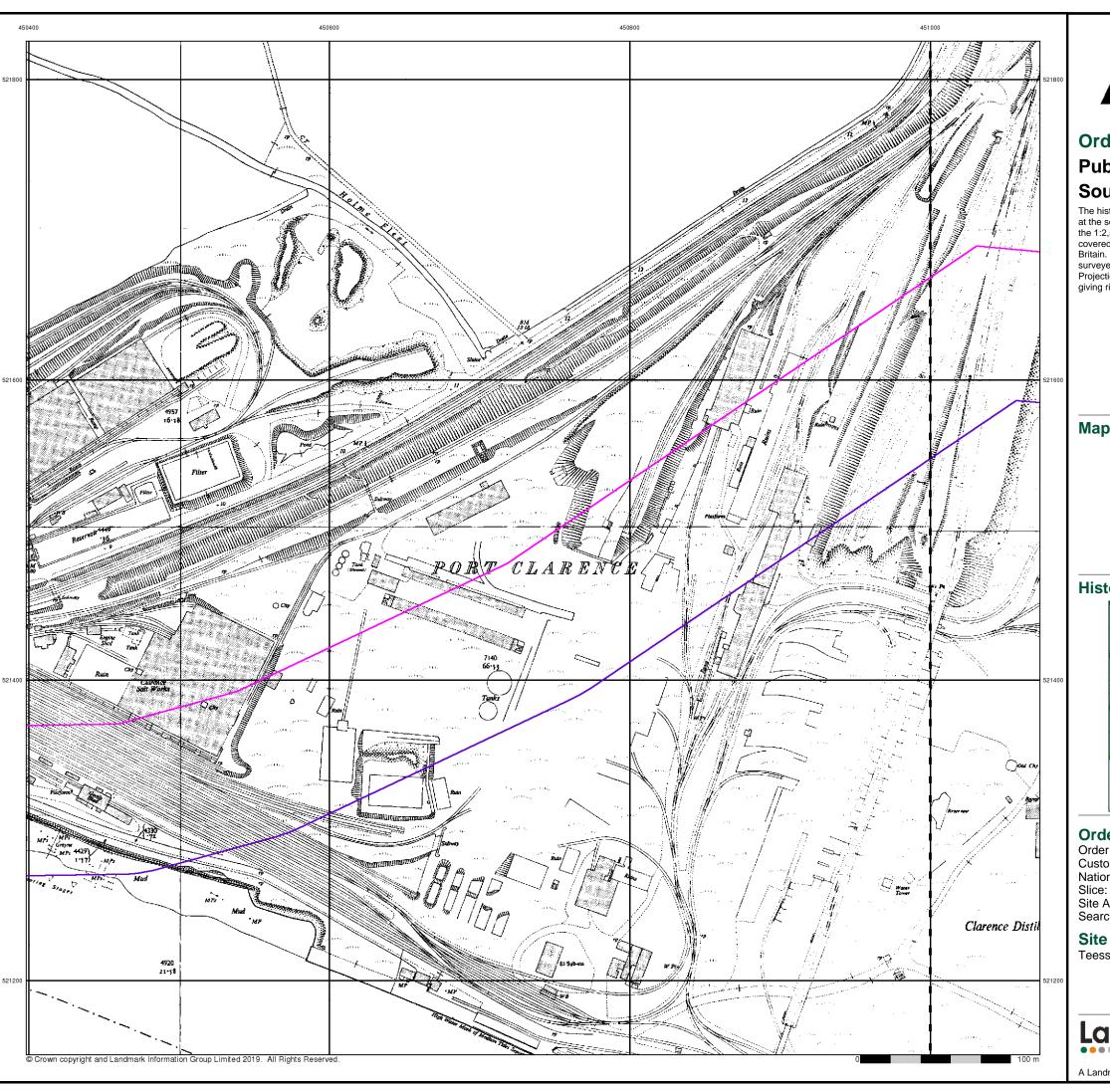
1304.99 100





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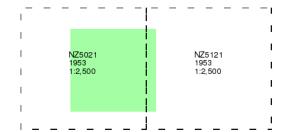




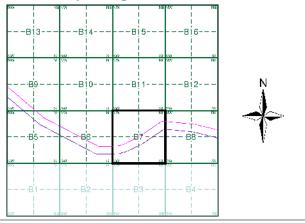
Ordnance Survey Plan Published 1953 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B7



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

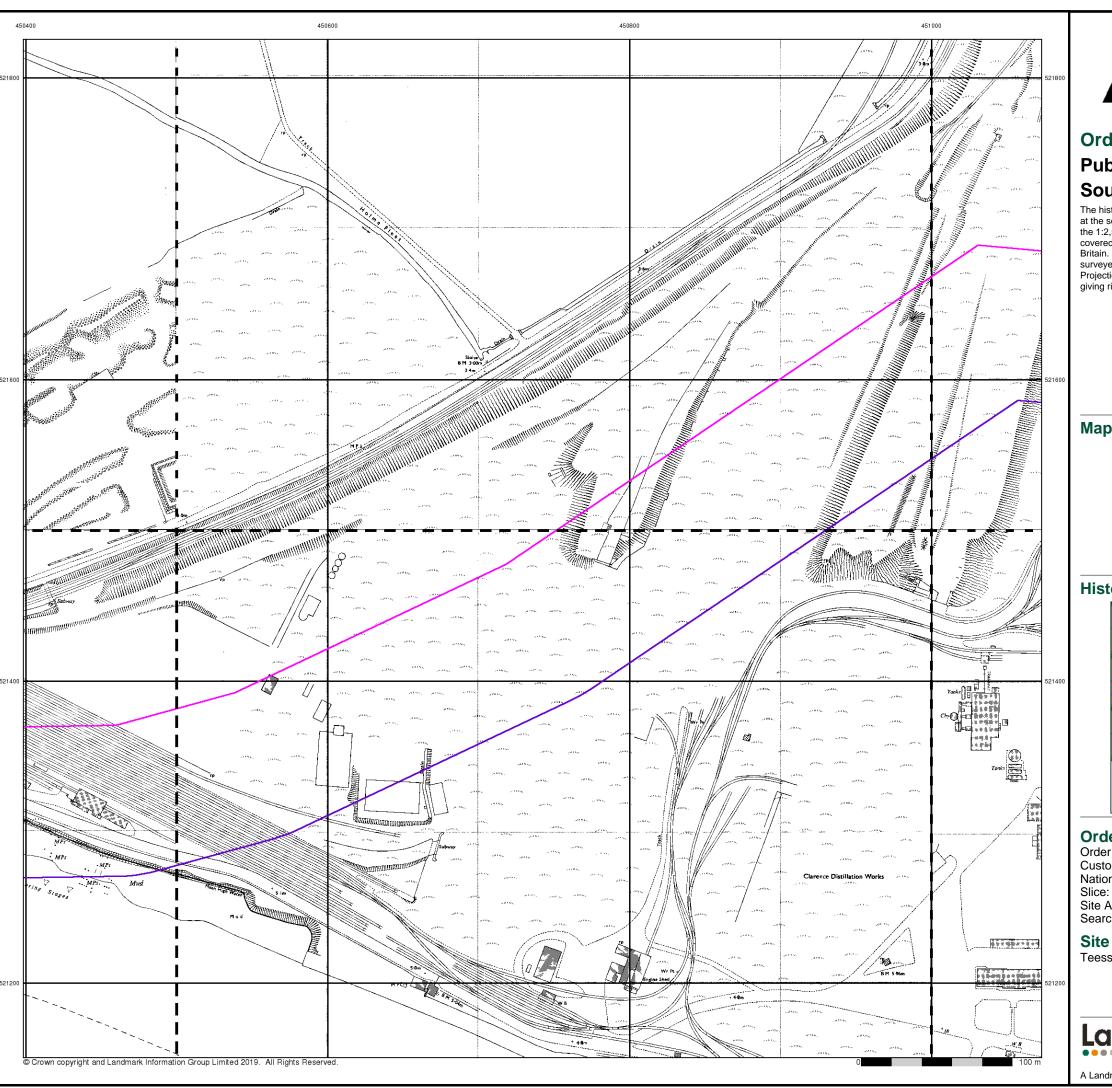
Site Details

Teesside Clean Gas Project 1 of 2





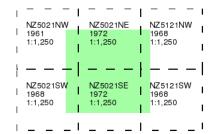
A Landmark Information Group Service v50.0 19-Sep-2019 Page 10 of 18



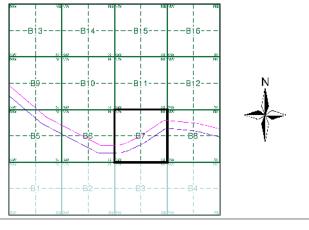
Ordnance Survey Plan Published 1961 - 1972 Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B7



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

B

Site Area (Ha): 1304.99 Search Buffer (m): 100

Site Details

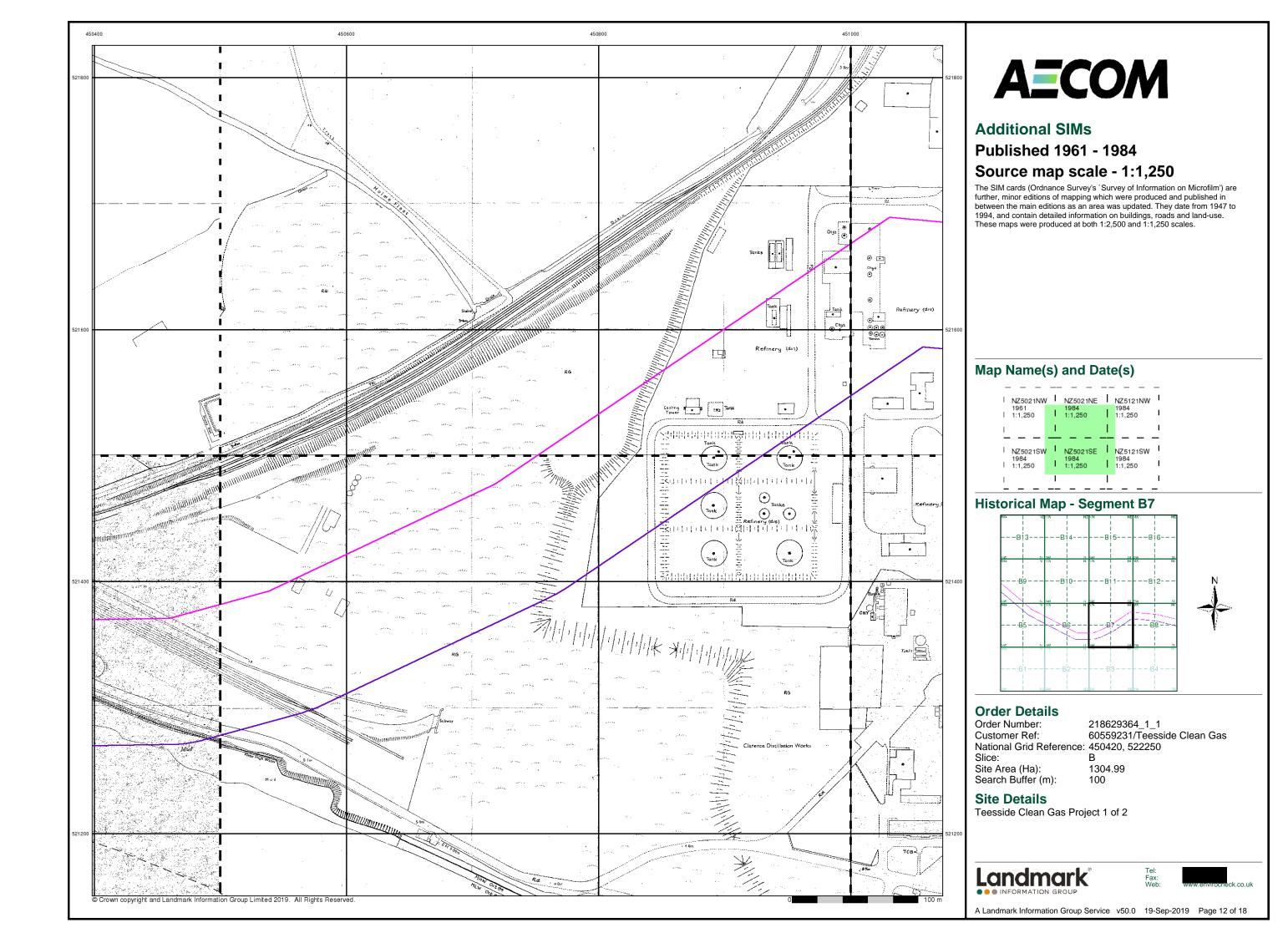
Teesside Clean Gas Project 1 of 2

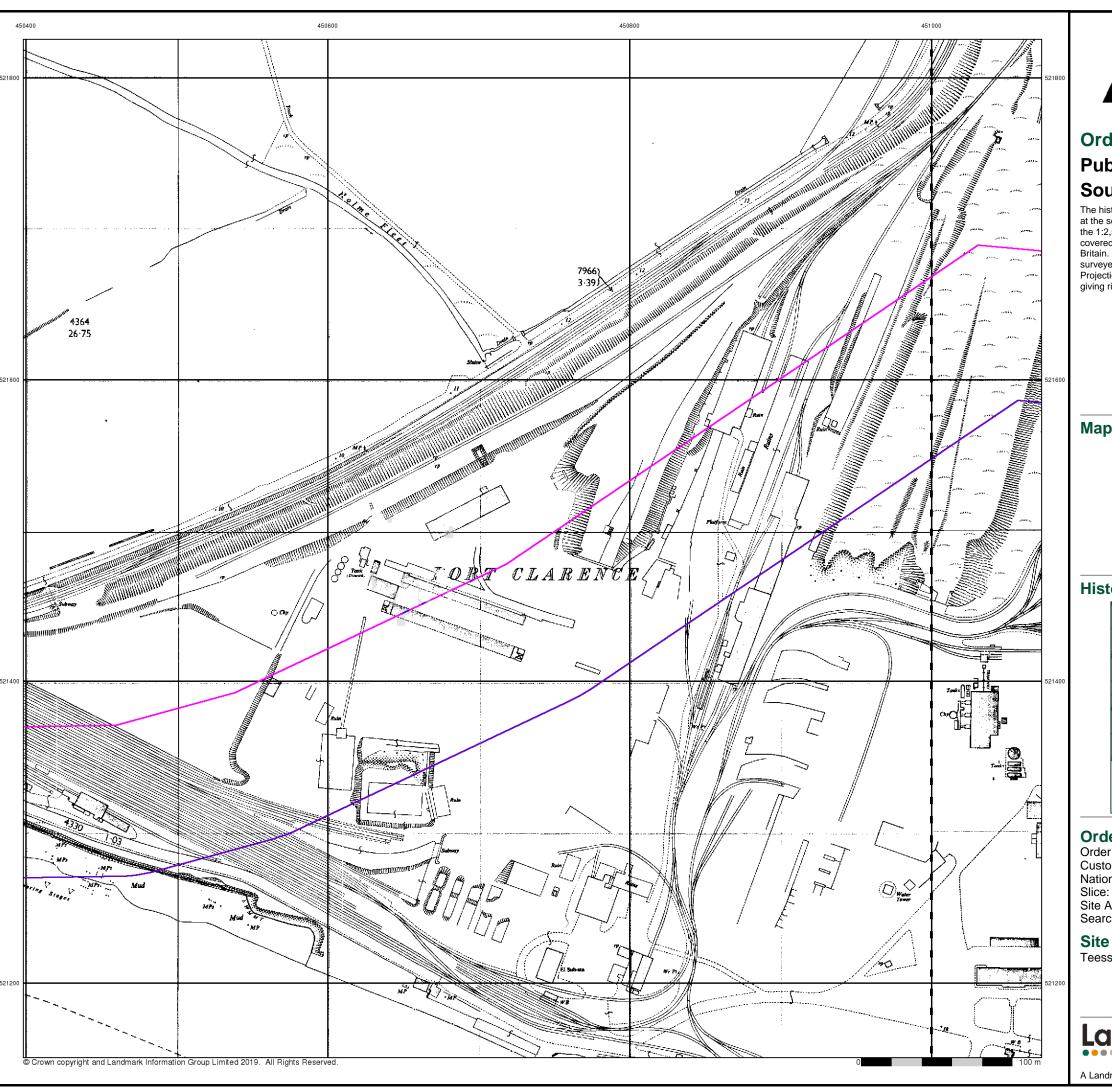






A Landmark Information Group Service v50.0 19-Sep-2019 Page 11 of 18

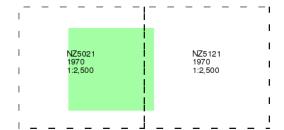




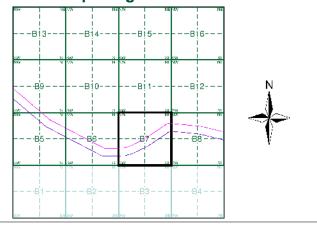
Ordnance Survey Plan Published 1970 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B7



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

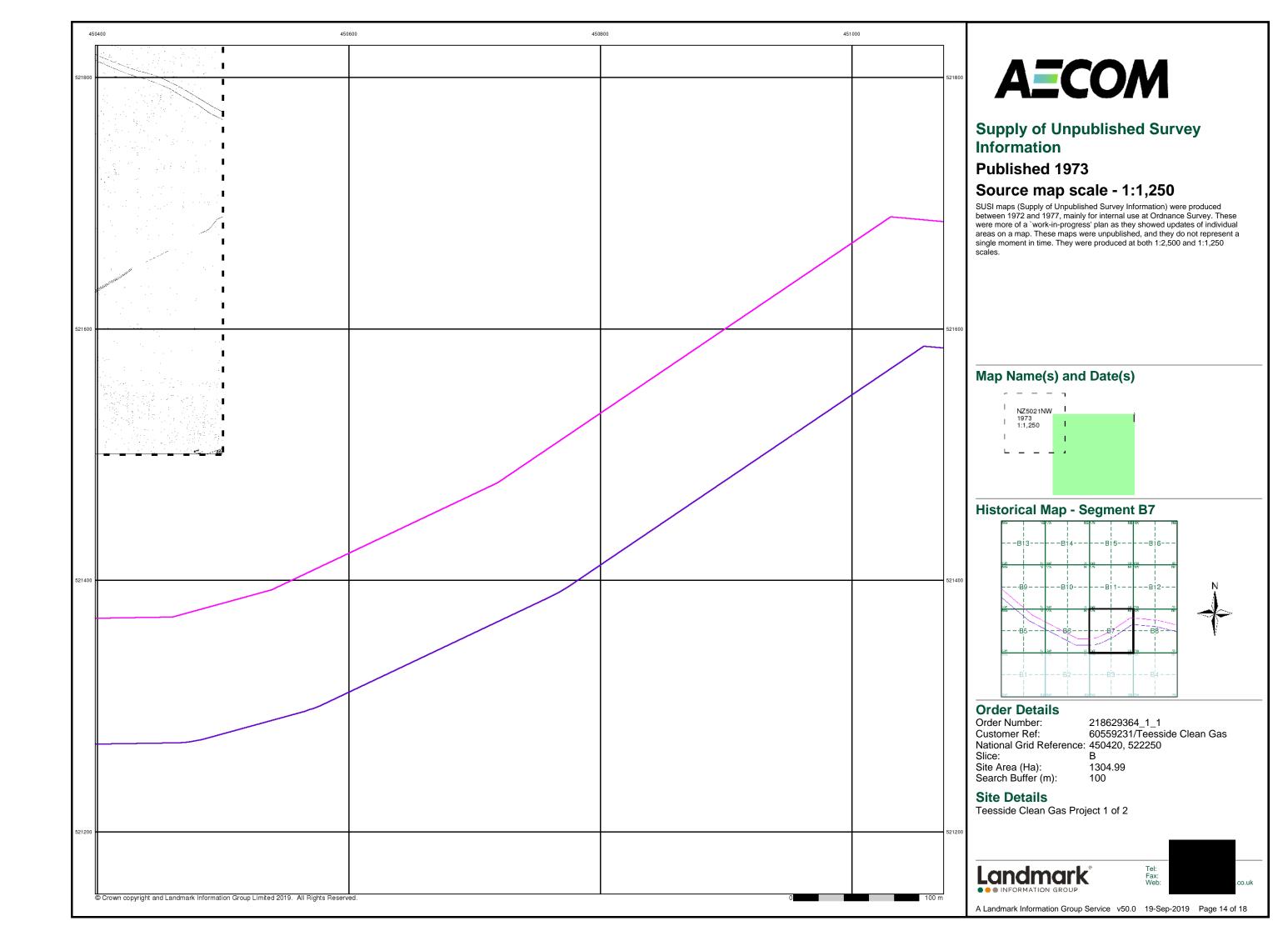
Teesside Clean Gas Project 1 of 2

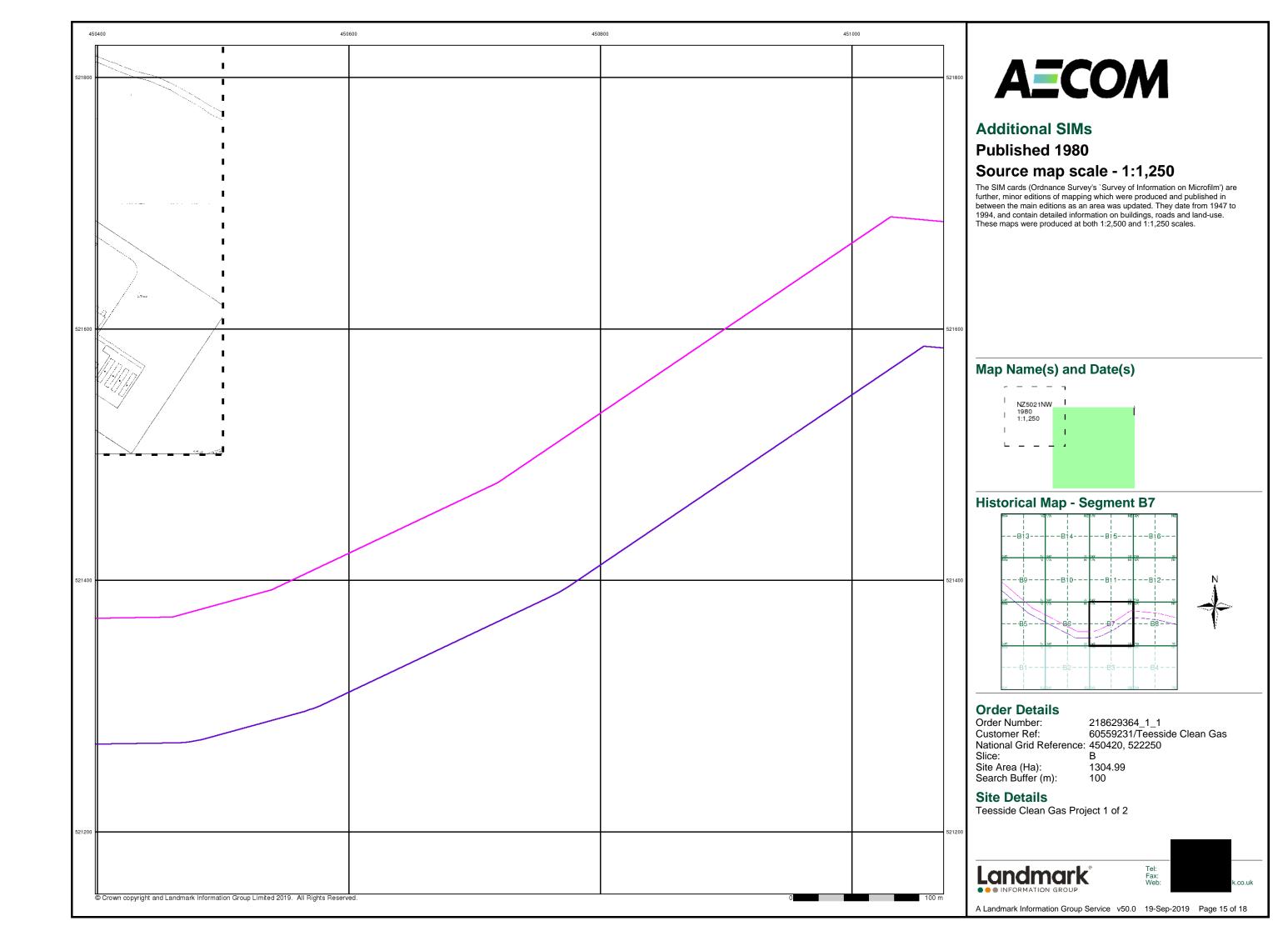


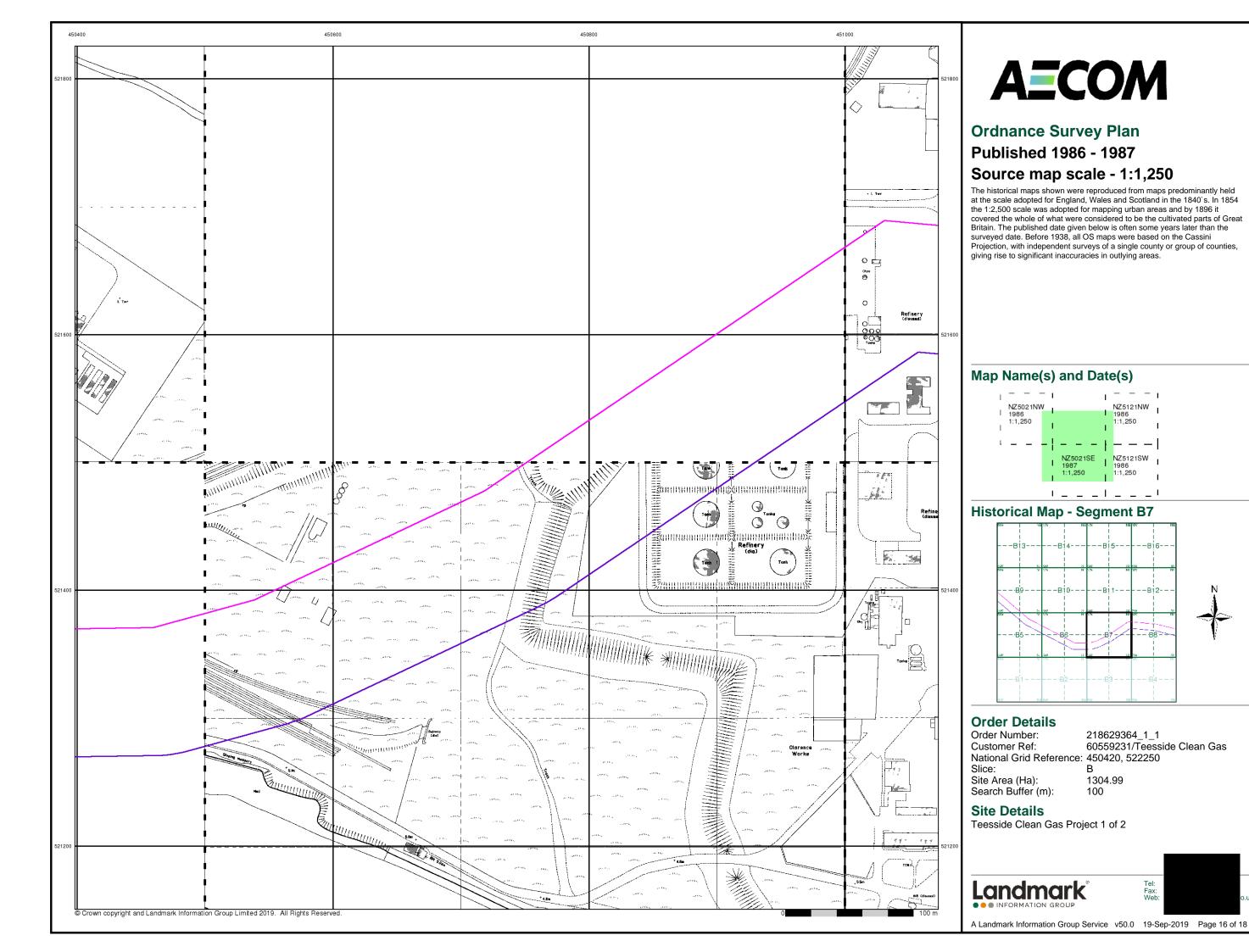


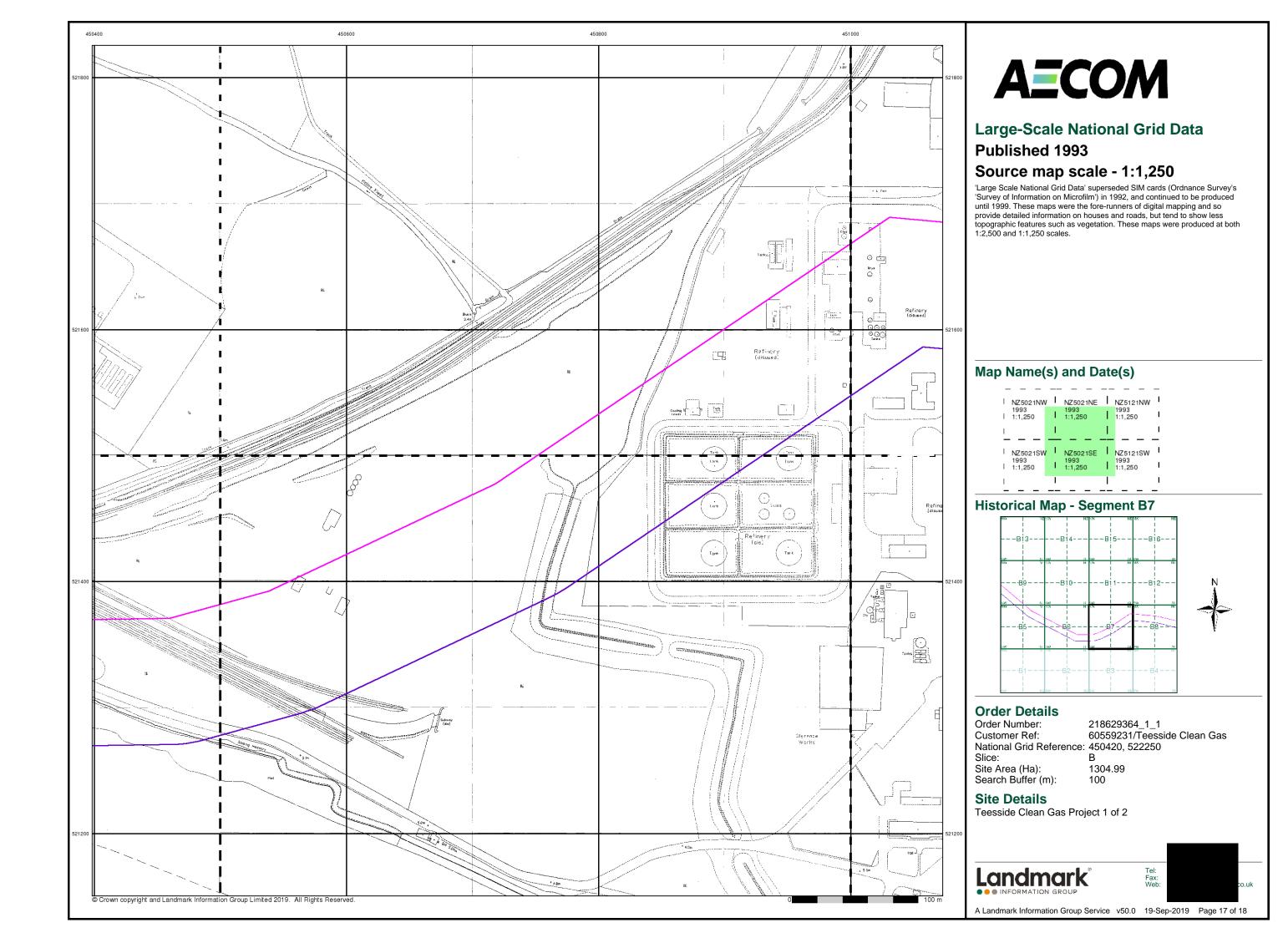


A Landmark Information Group Service v50.0 19-Sep-2019 Page 13 of 18







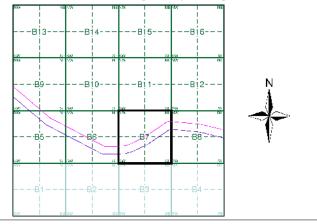




Historical Aerial Photography Published 2000

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

Historical Aerial Photography - Segment B7



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

Teesside Clean Gas Project 1 of 2

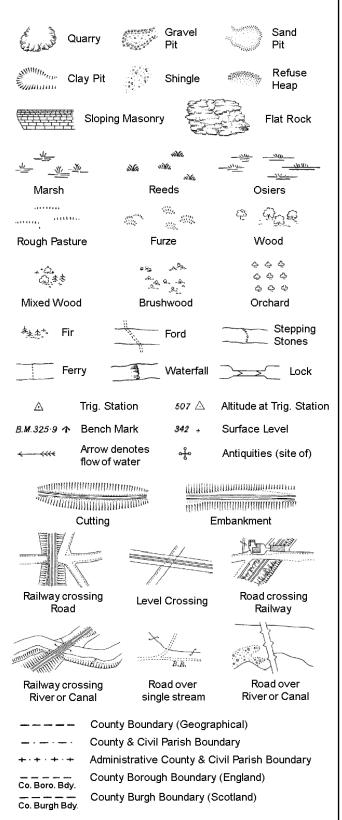




A Landmark Information Group Service v50.0 19-Sep-2019 Page 18 of 18

Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



B.R.

E.P

F.B.

Bridle Road

Foot Bridge

Mile Stone

M.P.M.R. Mooring Post or Ring

Electricity Pylor

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

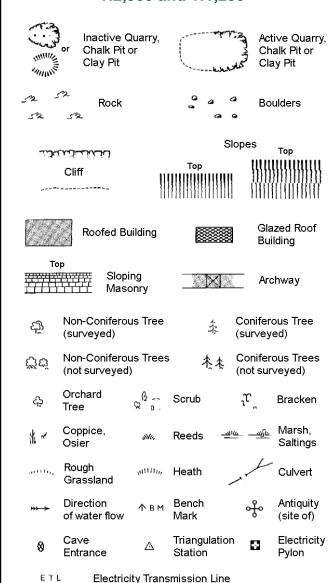
Trough Well

S.P

Sl.

Tr:

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



Electricity Transmission Line

| | County Boundary (Geographical) |
|-------------------|---|
| . — . — . | County & Civil Parish Boundary |
| | Civil Parish Boundary |
| · · · | Admin. County or County Bor. Boundary |
| L B Bdy | London Borough Boundary |
| 24 | Symbol marking point where boundary mereing changes |

| вн | Beer House | Р | Pillar, Pole or Post |
|--------|----------------------------|----------|------------------------|
| BP, BS | Boundary Post or Stone | PO | Post Office |
| Cn, C | Capstan, Crane | PC | Public Convenience |
| Chy | Chimney | PH | Public House |
| D Fn | Drinking Fountain | Pp | Pump |
| EIP | Electricity Pillar or Post | SB, S Br | Signal Box or Bridge |
| FAP | Fire Alarm Pillar | SP, SL | Signal Post or Light |
| FB | Foot Bridge | Spr | Spring |
| GP | Guide Post | Tk | Tank or Track |
| Н | Hydrant or Hydraulic | TCB | Telephone Call Box |
| LC | Level Crossing | TCP | Telephone Call Post |
| MH | Manhole | Tr | Trough |
| MP | Mile Post or Mooring Post | WrPt,WrT | Water Point, Water Tap |
| MS | Mile Stone | W | Well |
| NTL | Normal Tidal Limit | Wd Pp | Wind Pump |

1:1,250

| | | Slo | ppes |
|-----------------------|---|---------------------|---------------------------------------|
| | ב טיבאינטנ | ор | Top |
| С | liff | iinnaan. |)))))))))))) |
| , |]]]]]]][| namm | |
| 52,2 | Rock | S | Rock (scattered) |
| | Boulders | Δ | Boulders (scattered) |
| <u>←</u> F | Positioned Boulder | | Scree |
| C 13 | Non-Coniferous Tree (surveyed) | -1- | Coniferous Tree (surveyed) |
| ເມເມ | Non-Coniferous Trees not sur∨eyed) | | Coniferous Trees (not surveyed) |
| 45 | Orchard ໘໕ົດ Scr Γree ໘໕ດ | rub | _າ ຕຸ Bracken |
| | Coppice, 👞 Red Osier | eds 🗝 | <u>سے سے M</u> arsh, Saltings |
| | Rough "աստ, He Grassland | ath | Culvert |
| ,,,, | | angulation ition | Antiquity (site of) |
| E <u>TL</u> | Electricity Transmission | n Line | ⊠ Electricity Pylon |
| / { BM 2 | 291.60m Bench Mark | | Buildings with Building Seed |
| | Roofed Building | | Glazed Roof Building |
| | Civil parish/cor District bounda | = | oundary |
| _ • | —— County bounda | ıry | |
| ٥ | Boundary post/ | stone/ | |
| ٥ | Boundary mere always appear of three) | | ol (note: these ed pairs or groups |
| Bks | Barracks | Р | Pillar, Pole or Post |
| Bty | Battery | PO | Post Office |
| Cemy | Cemetery | PC _ | Public Convenience |
| Chy Cis | Chimney | Pp Ppg Sta | Pump Pumping Station |
| Cis Dismtd Rly | Cistern / Dismantled Railway | Ppg Sta PW | Place of Worship |
| El Gen Sta | • | Sewage P | |
| EIP | Electricity Pole, Pillar | SB, S Br | Signal Box or Bridge |
| | Electricity Fole, Final | SP, SL | Signal Post or Light |
| FB | Filter Bed | Spr | Spring |
| Fn / D Fn | Fountain / Drinking Ftn. | Tk | Tank or Track |

Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

Tr

Wd Pp

Trough

Wind Pump Wr Pt. Wr T Water Point, Water Tap

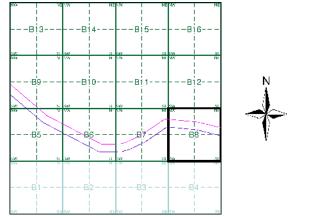
Works (building or area)

AECOM

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--------------------------------|---------|-------------|----|
| Durham | 1:2,500 | 1857 | 2 |
| Yorkshire | 1:2,500 | 1895 | 3 |
| Durham | 1:2,500 | 1899 | 4 |
| Yorkshire | 1:2,500 | 1915 | 5 |
| Durham | 1:2,500 | 1917 | 6 |
| Yorkshire | 1:2,500 | 1929 | 7 |
| Durham | 1:2,500 | 1941 | 8 |
| Ordnance Survey Plan | 1:1,250 | 1952 | 9 |
| Additional SIMs | 1:1,250 | 1952 - 1984 | 10 |
| Ordnance Survey Plan | 1:2,500 | 1953 | 11 |
| Ordnance Survey Plan | 1:1,250 | 1968 | 12 |
| Ordnance Survey Plan | 1:2,500 | 1970 | 13 |
| Additional SIMs | 1:1,250 | 1984 - 1986 | 14 |
| Ordnance Survey Plan | 1:1,250 | 1986 | 15 |
| Large-Scale National Grid Data | 1:1,250 | 1993 | 16 |
| Historical Aerial Photography | 1:2,500 | 2000 | 17 |

Historical Map - Segment B8



Order Details

Order Number: 218629364_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 450420, 522250 Slice:

1304.99 Site Area (Ha): Search Buffer (m): 100

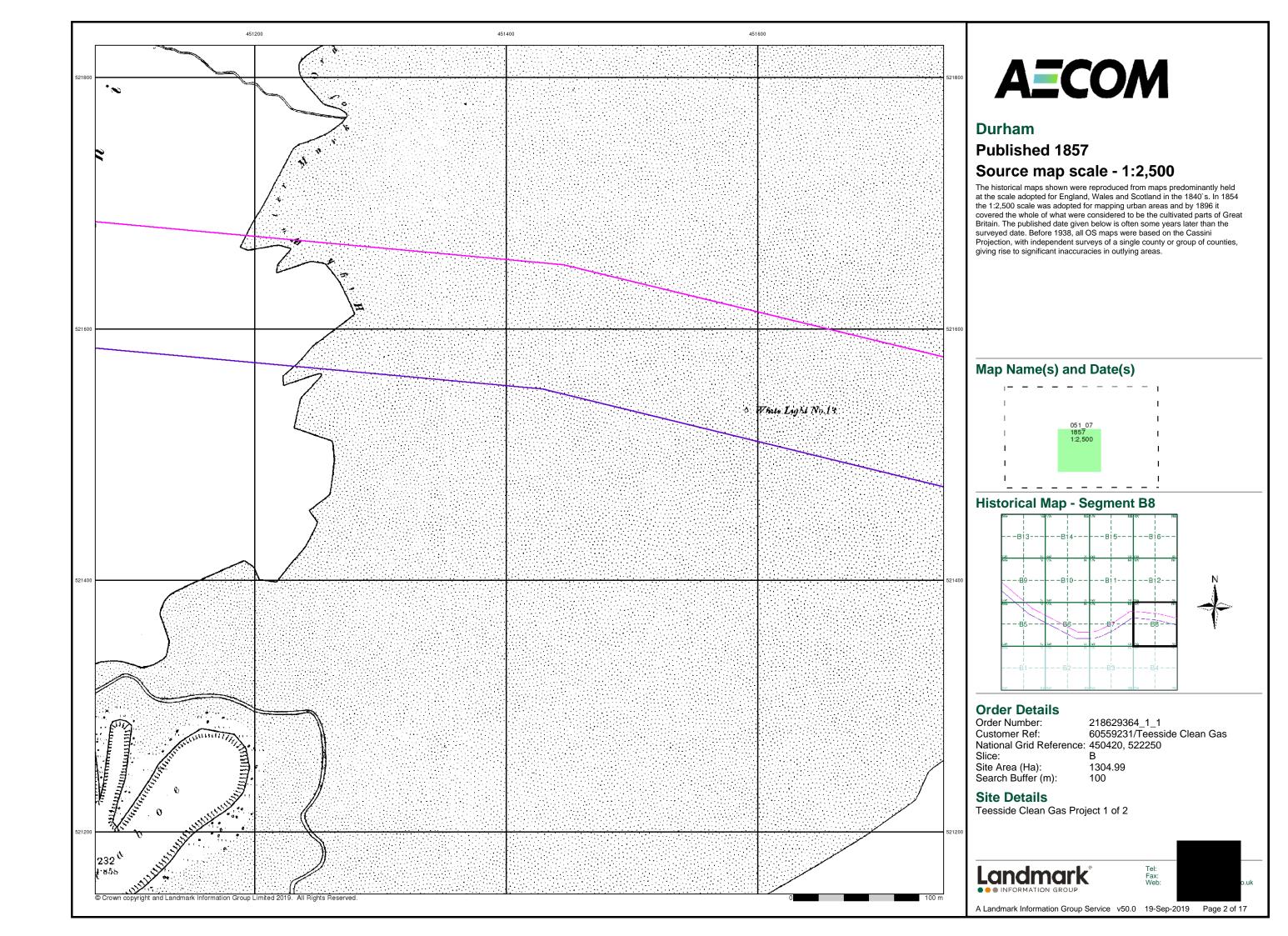
Site Details

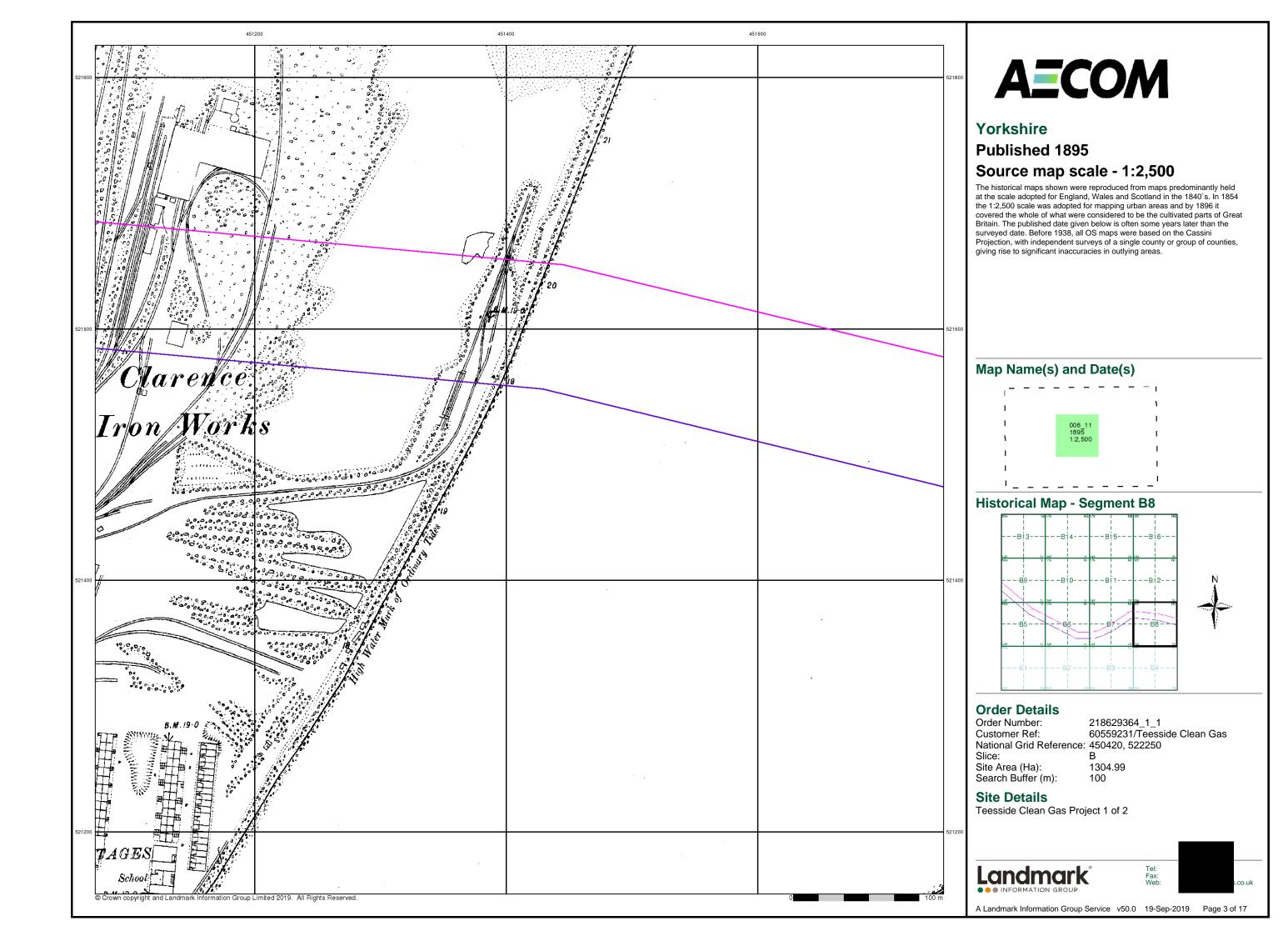
Teesside Clean Gas Project 1 of 2

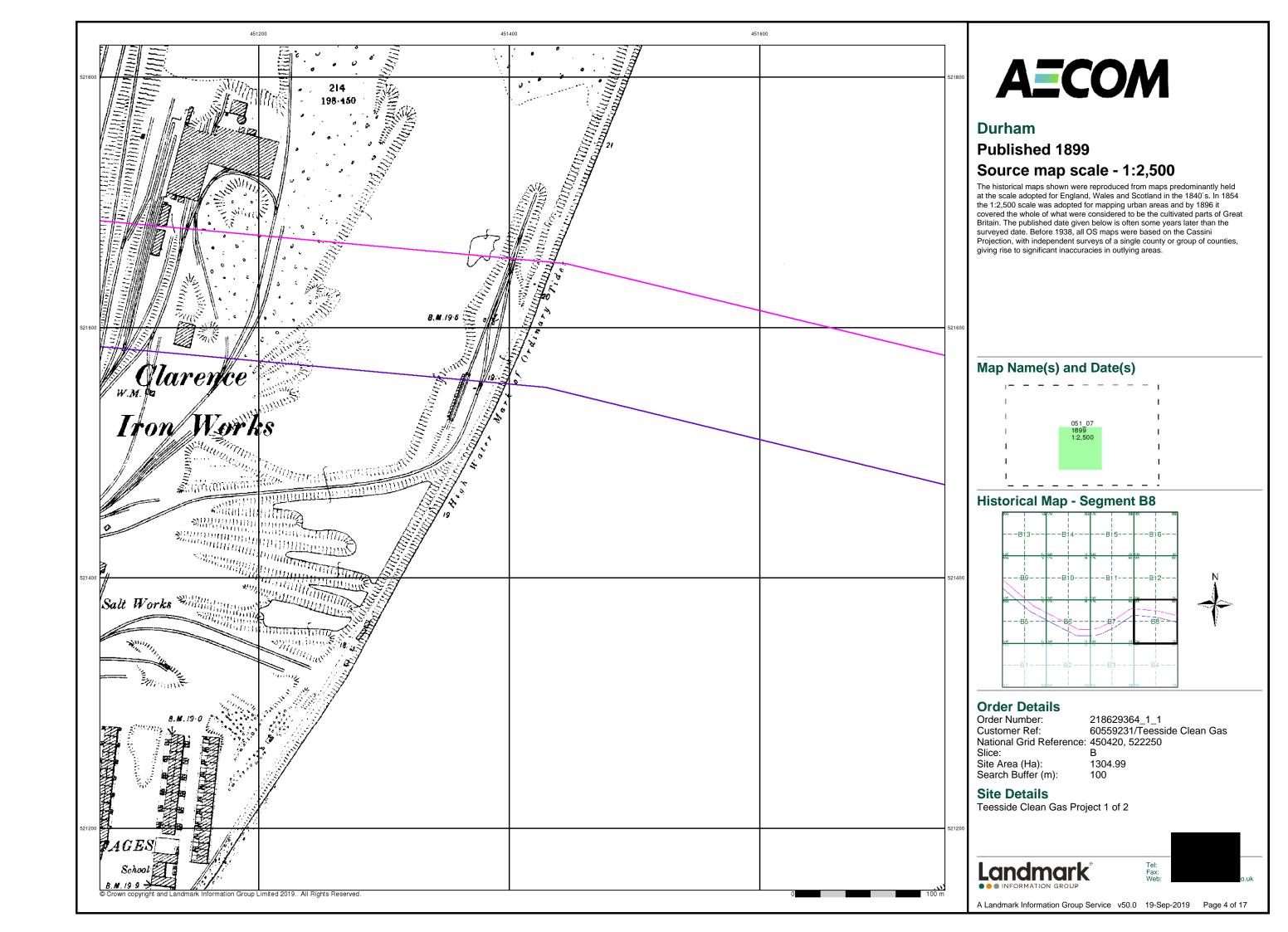


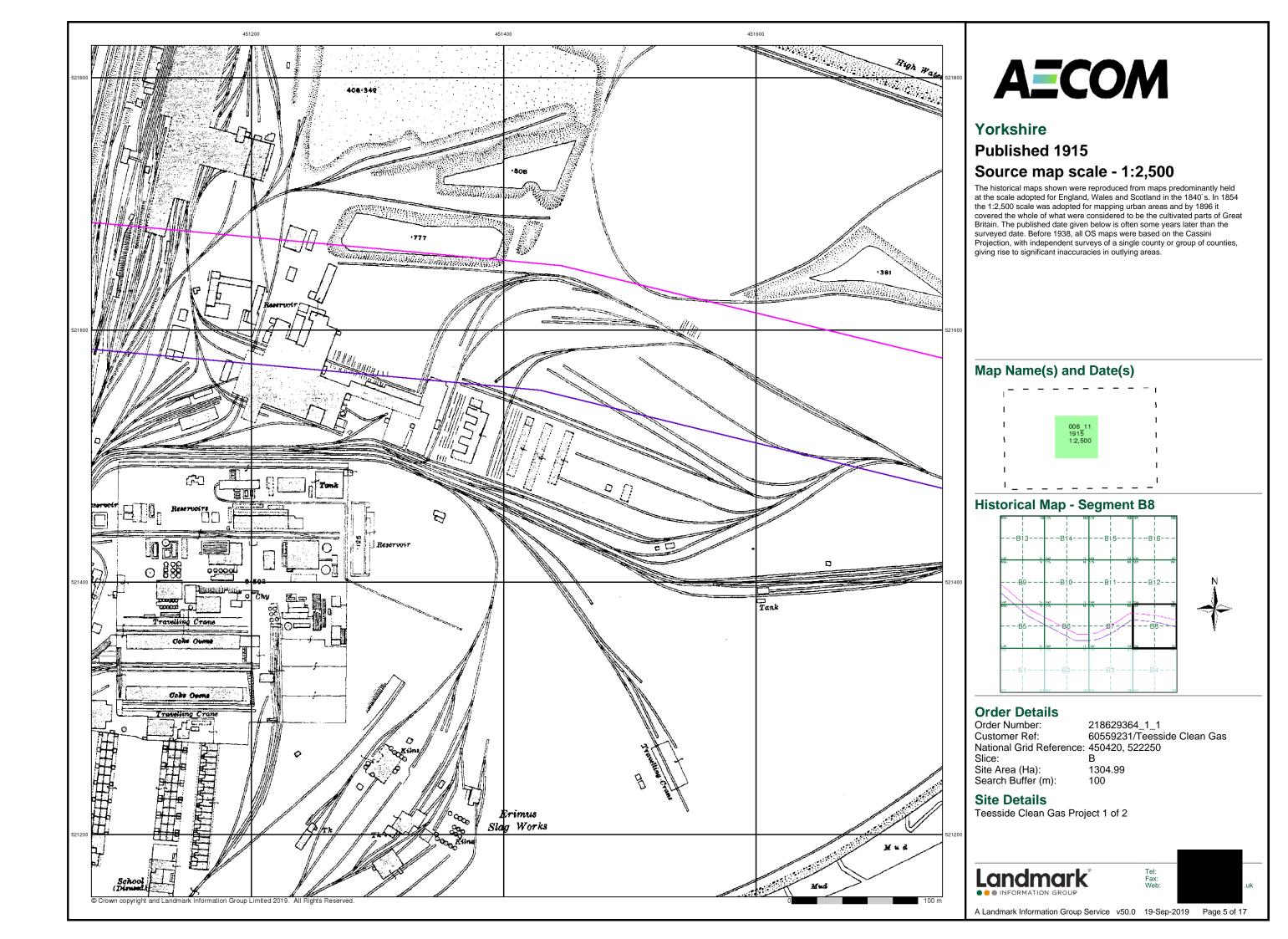


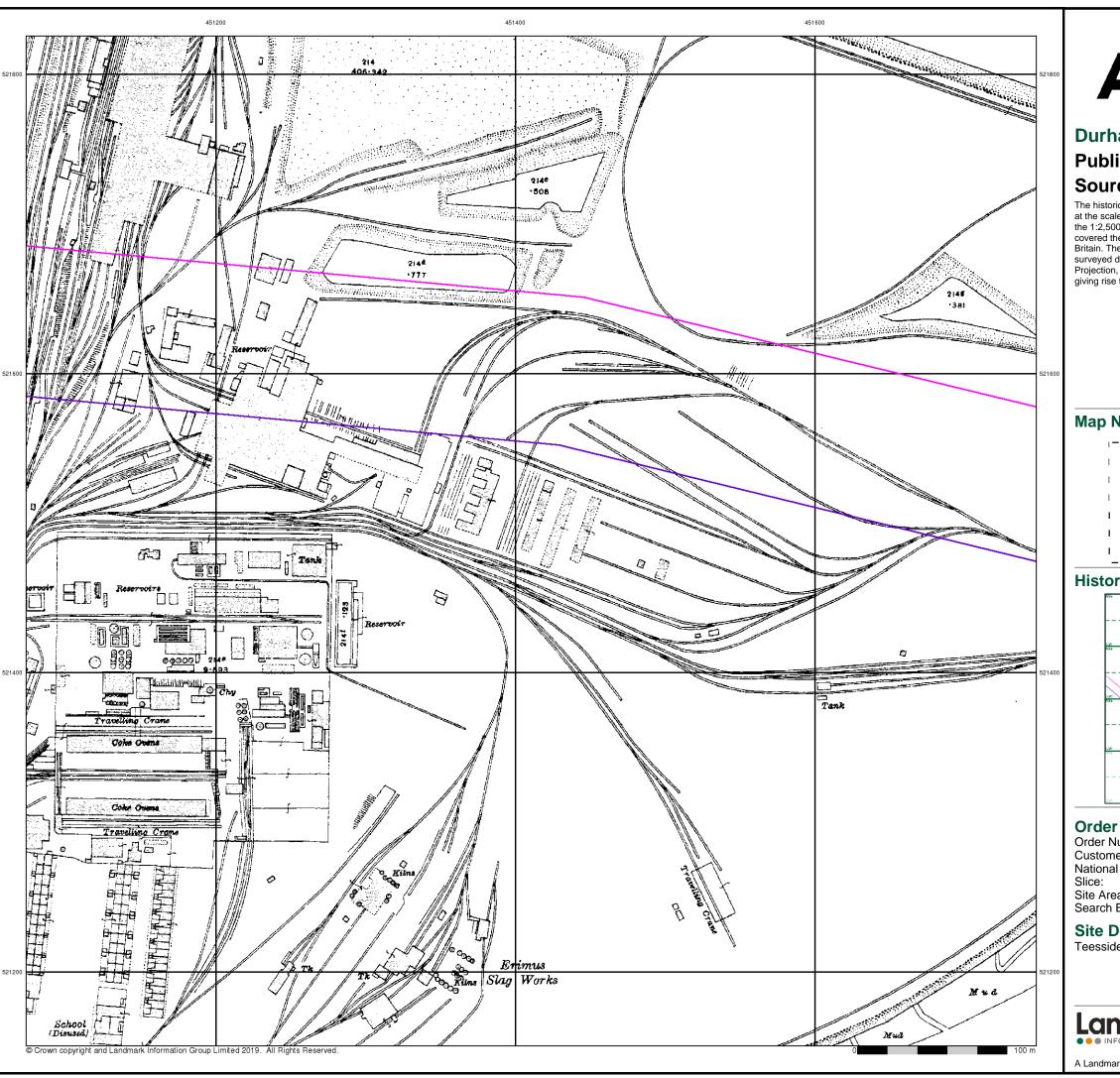
A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 17









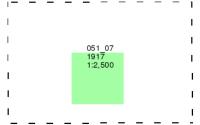


Durham

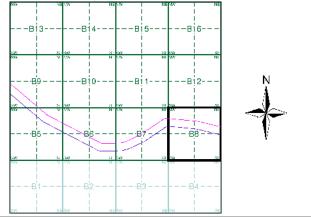
Published 1917 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B8



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

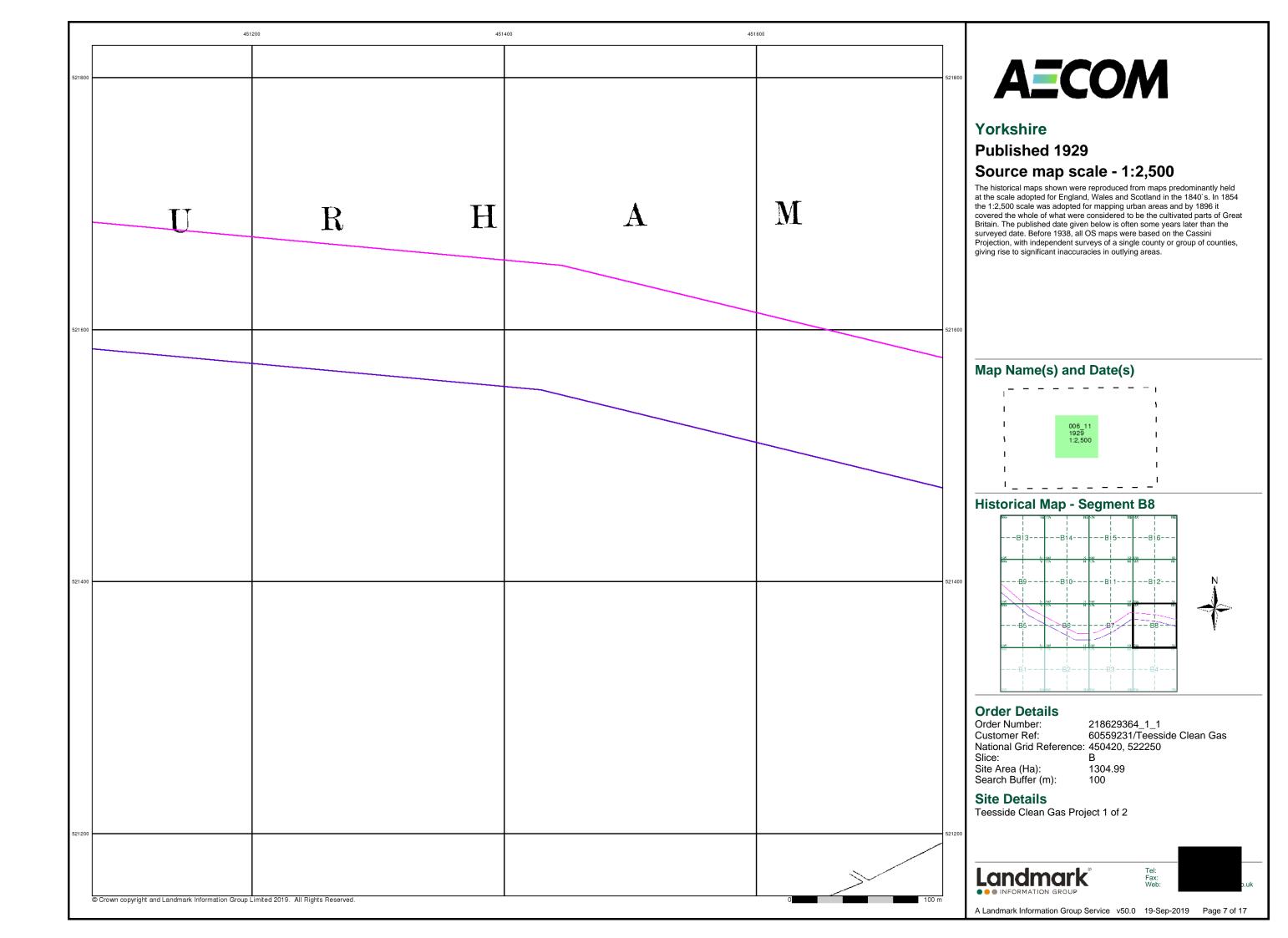
Teesside Clean Gas Project 1 of 2

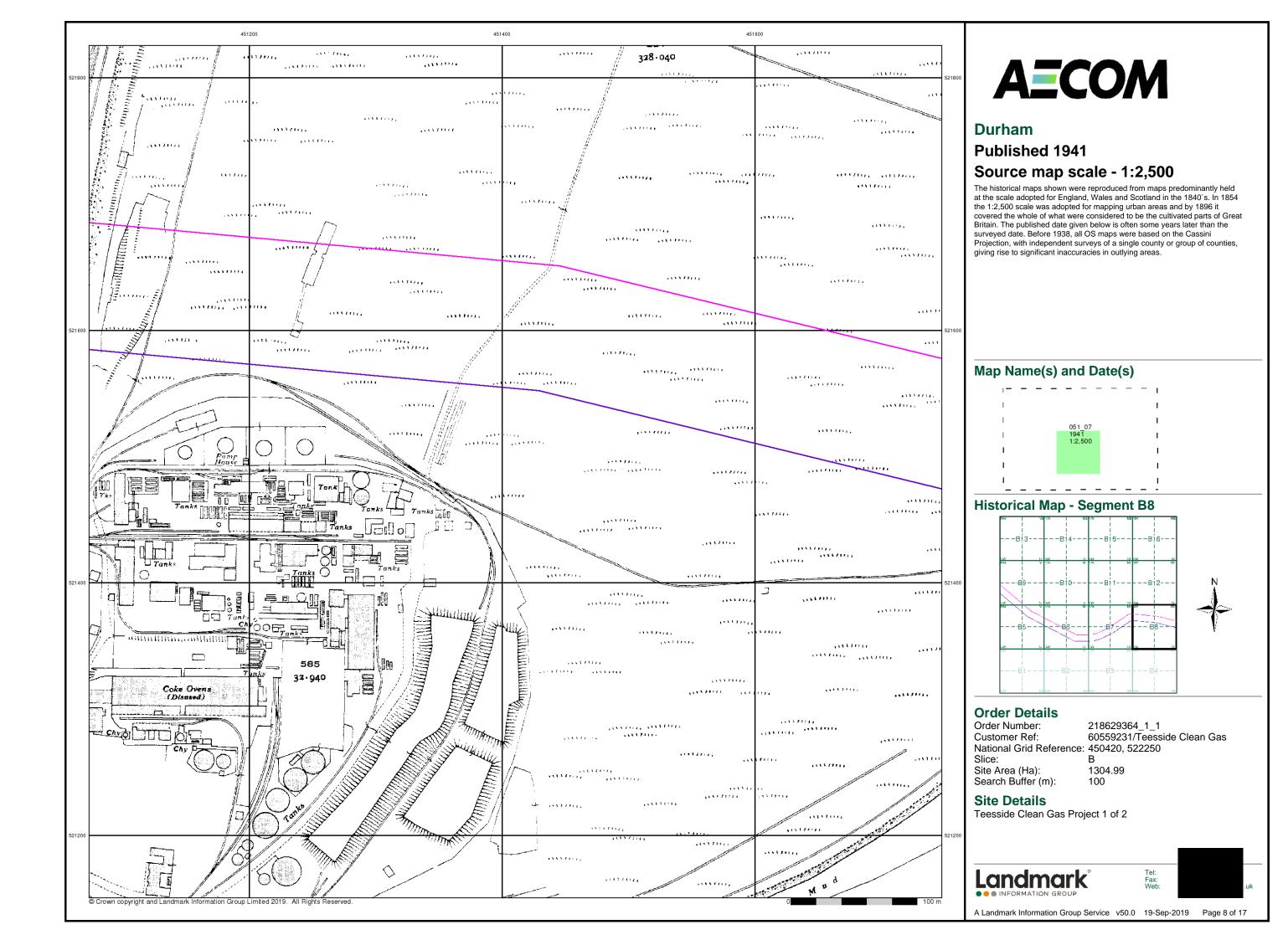


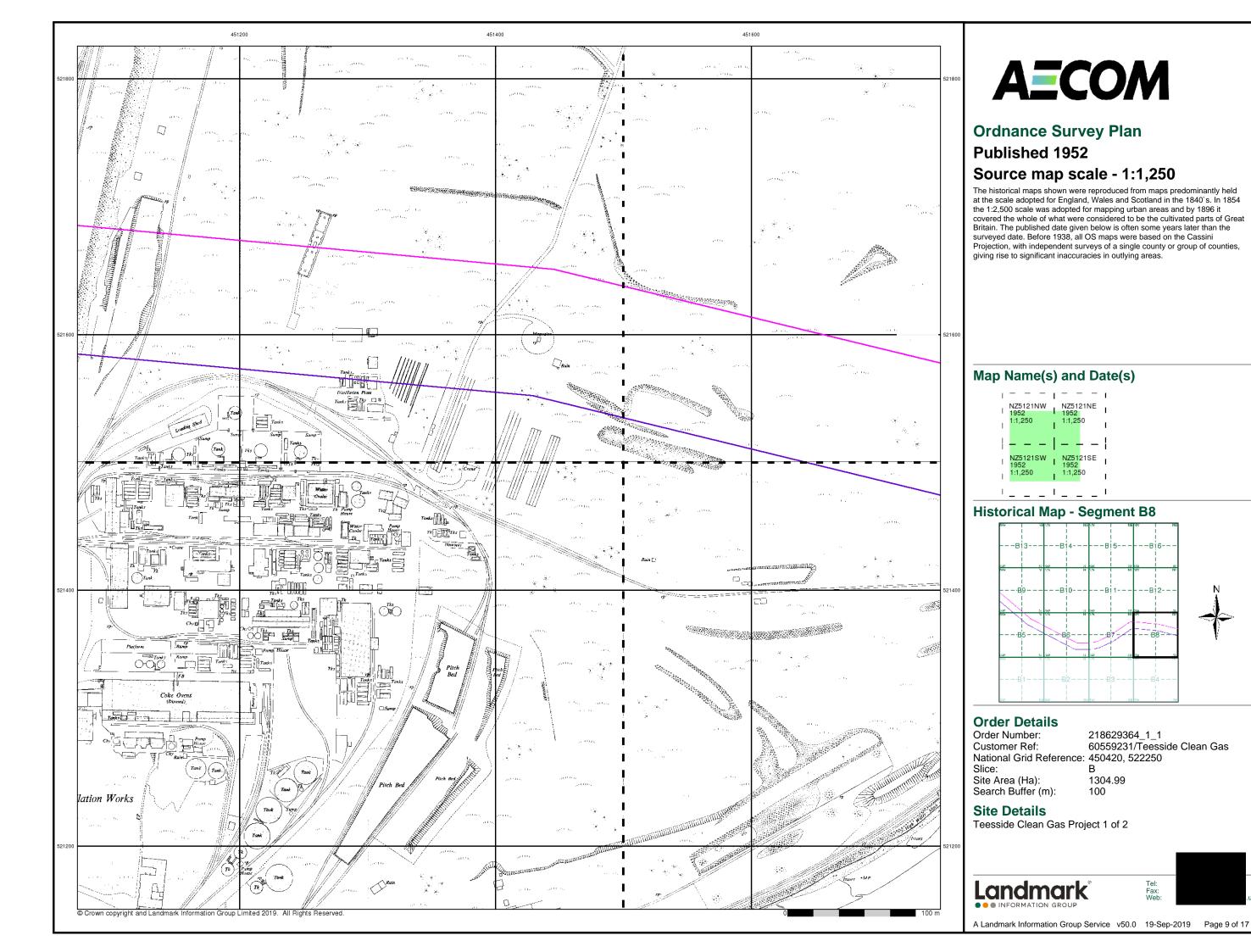


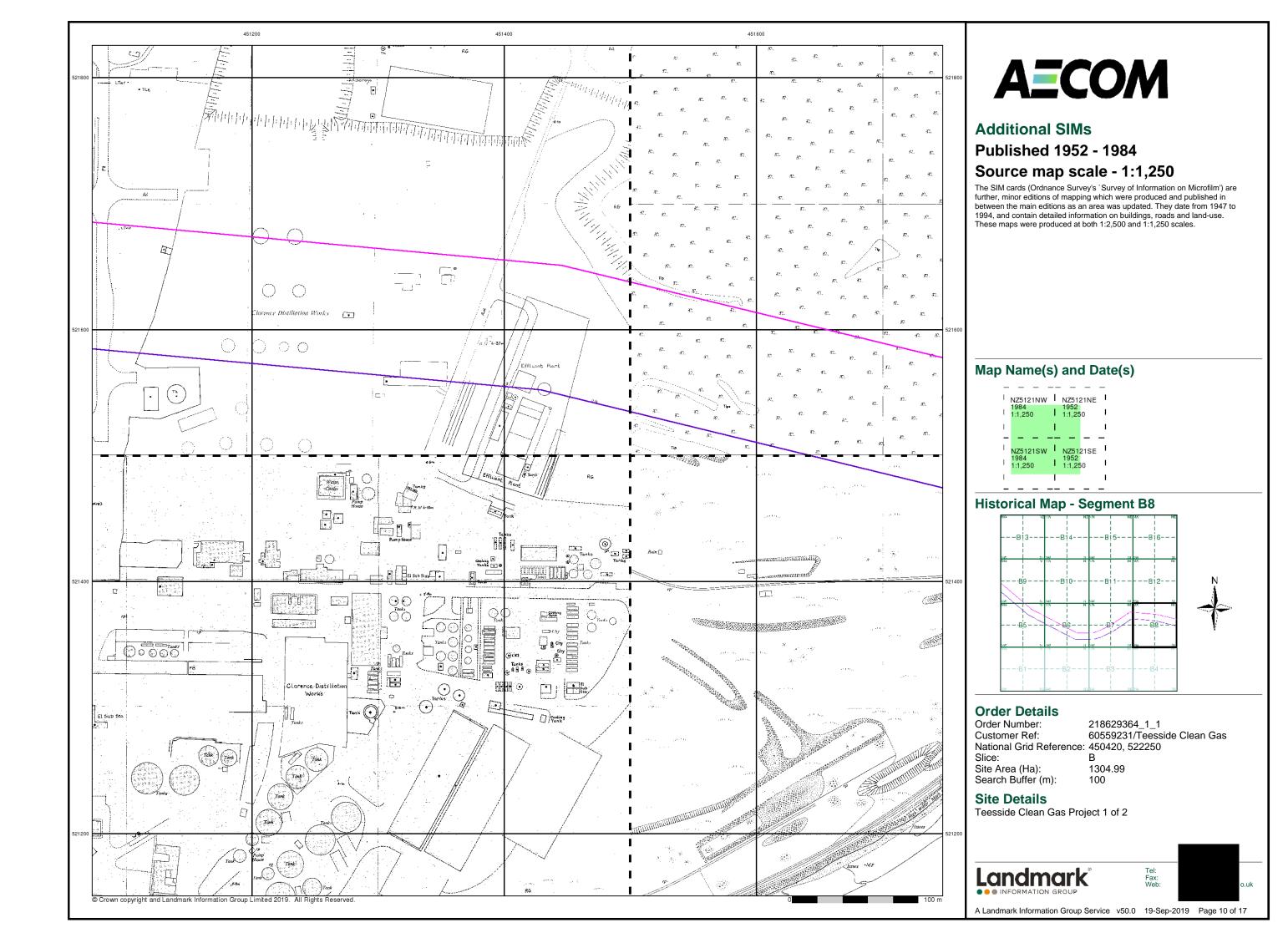


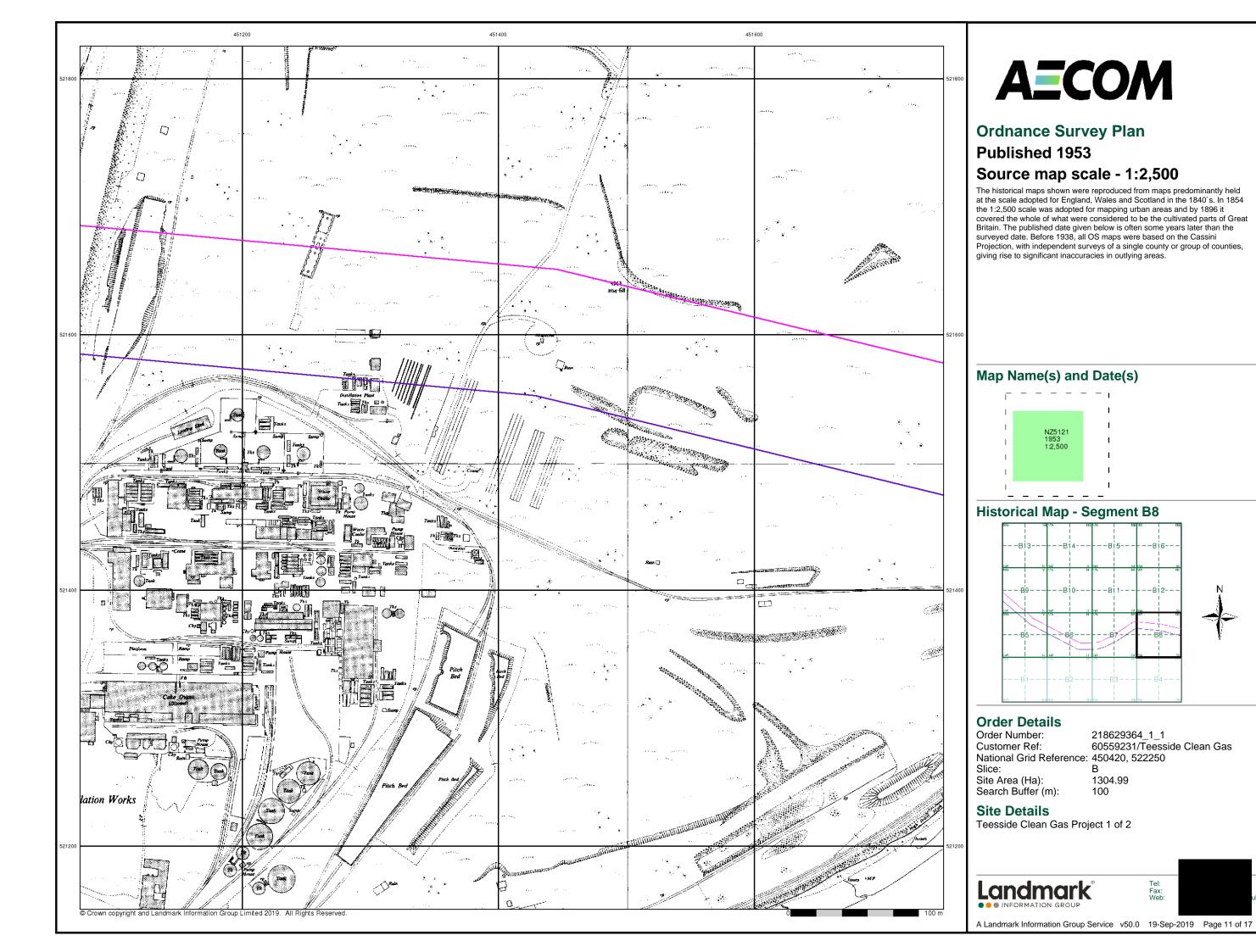
A Landmark Information Group Service v50.0 19-Sep-2019 Page 6 of 17

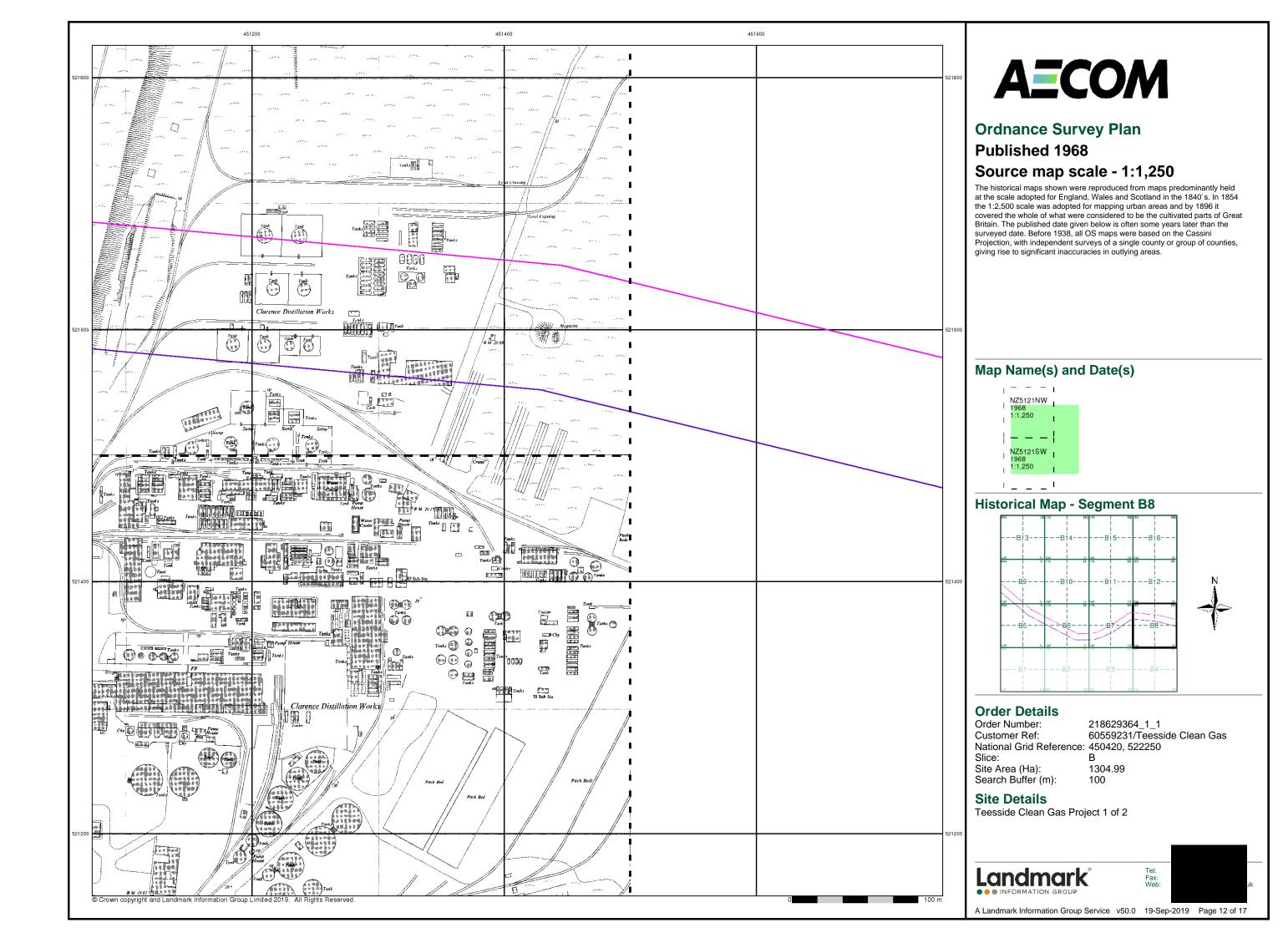


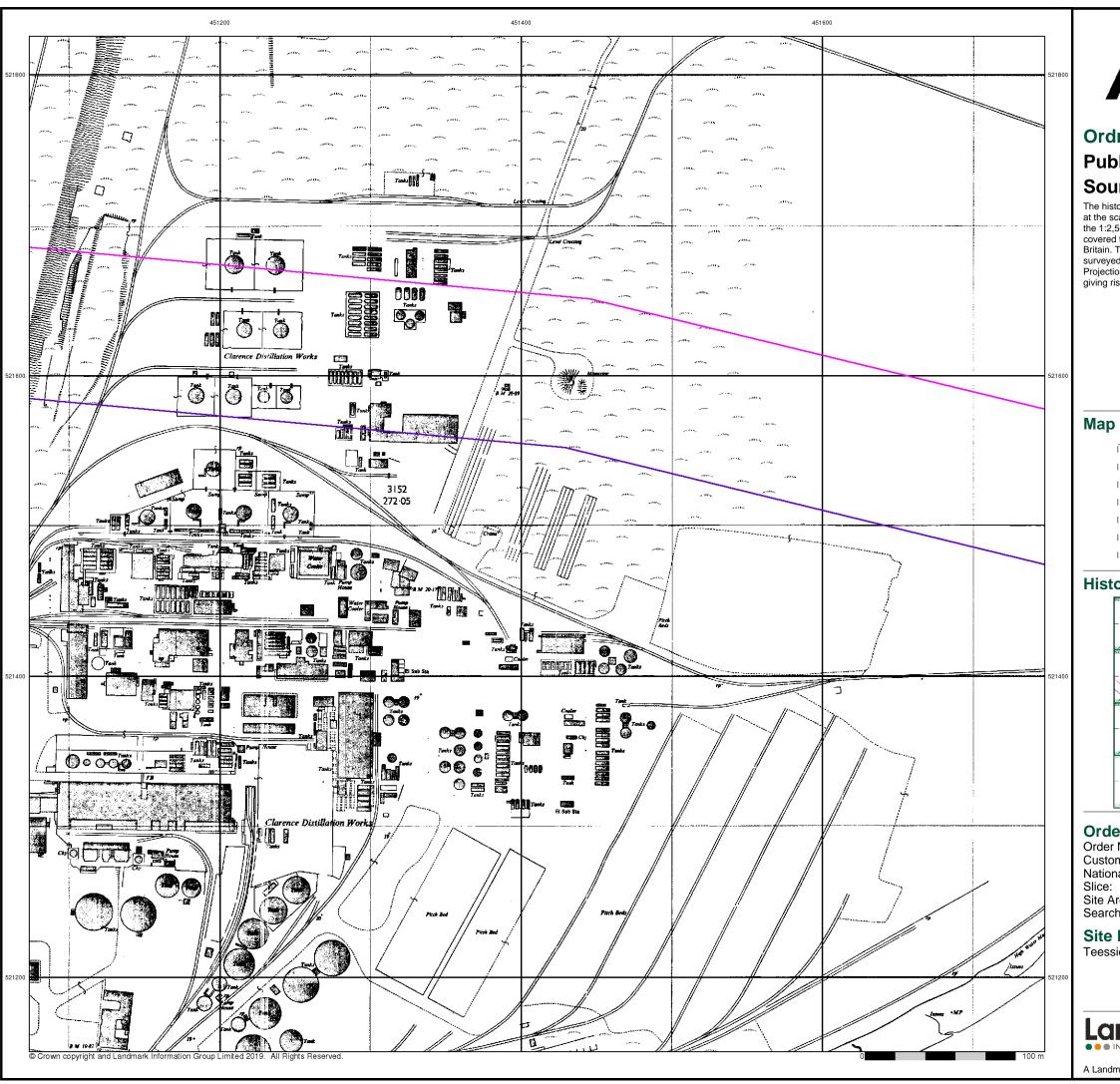










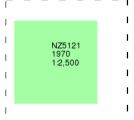


Ordnance Survey Plan Published 1970

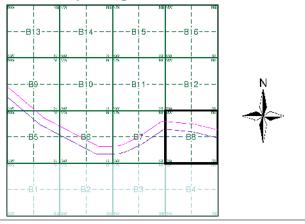
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B8



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas National Grid Reference: 450420, 522250

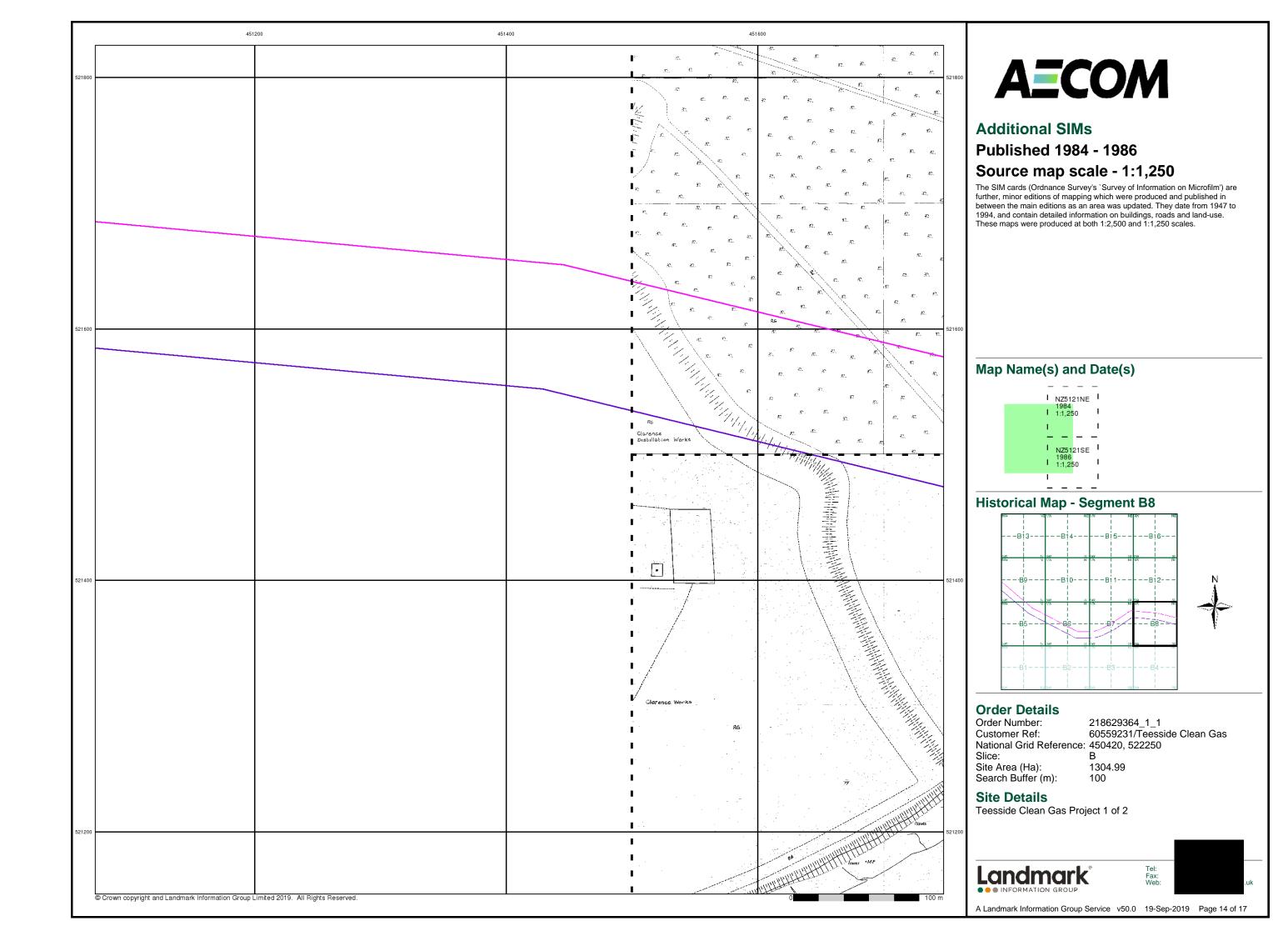
Site Area (Ha): Search Buffer (m): 1304.99 100

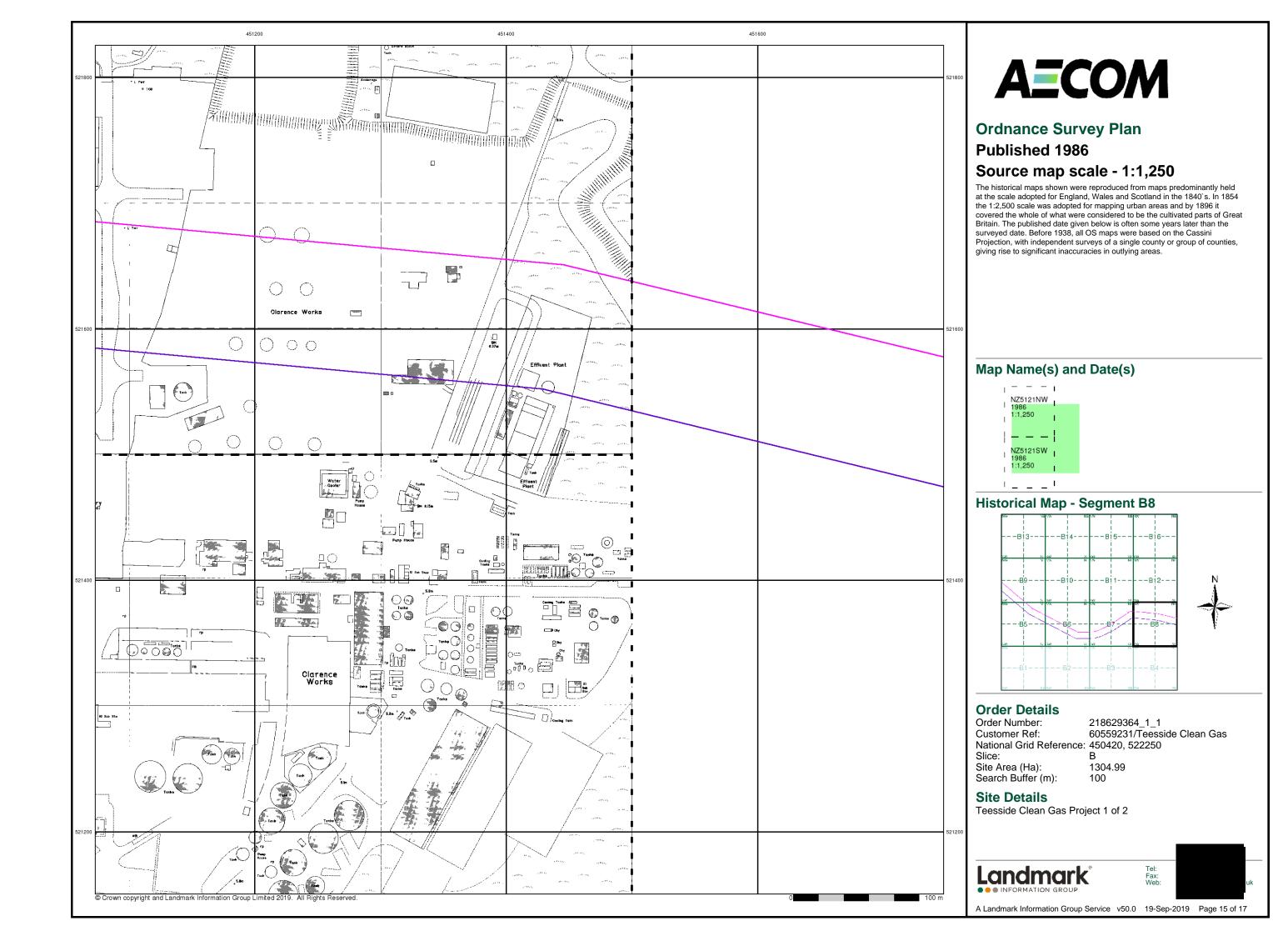
Site Details

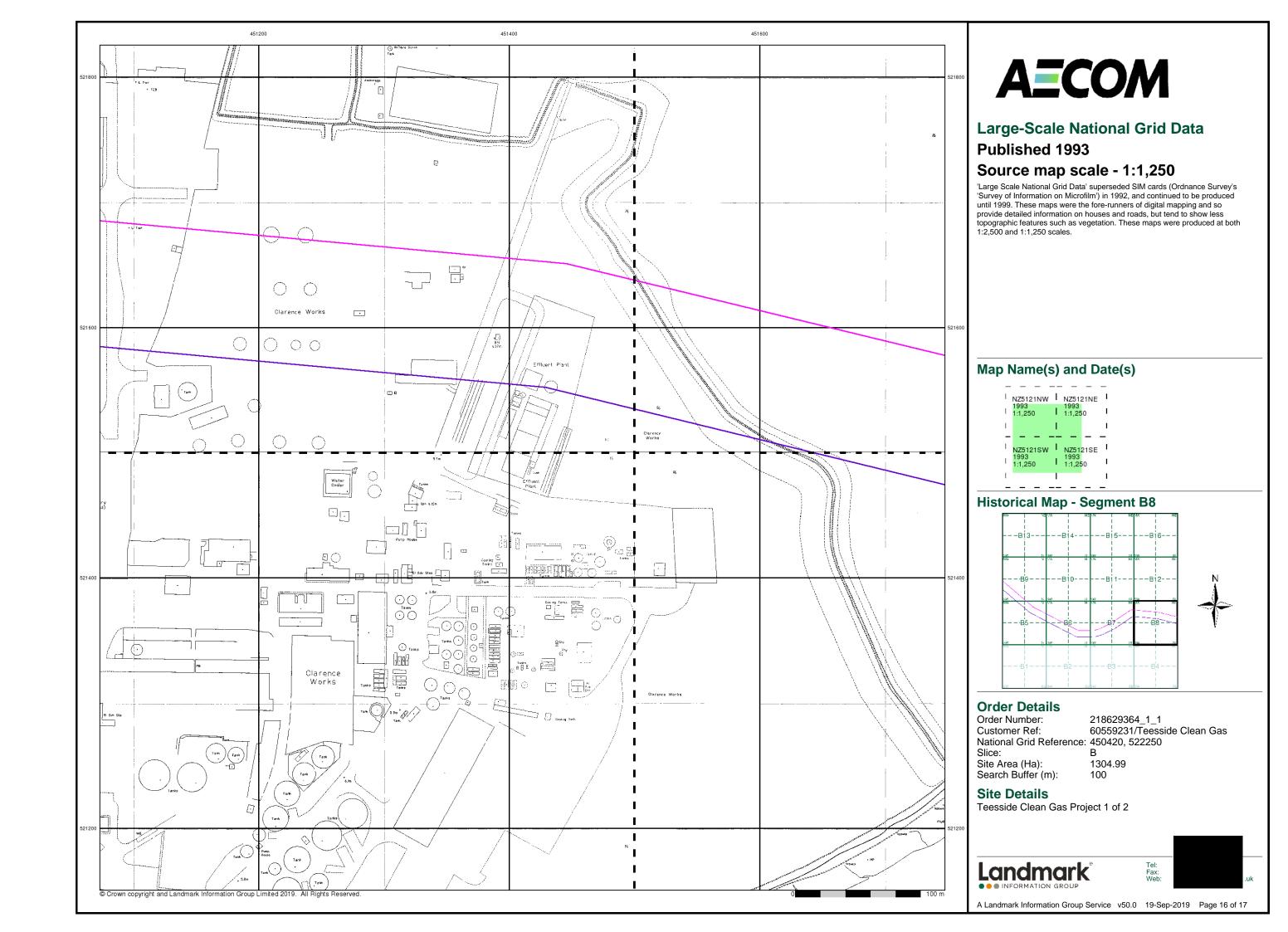
Teesside Clean Gas Project 1 of 2

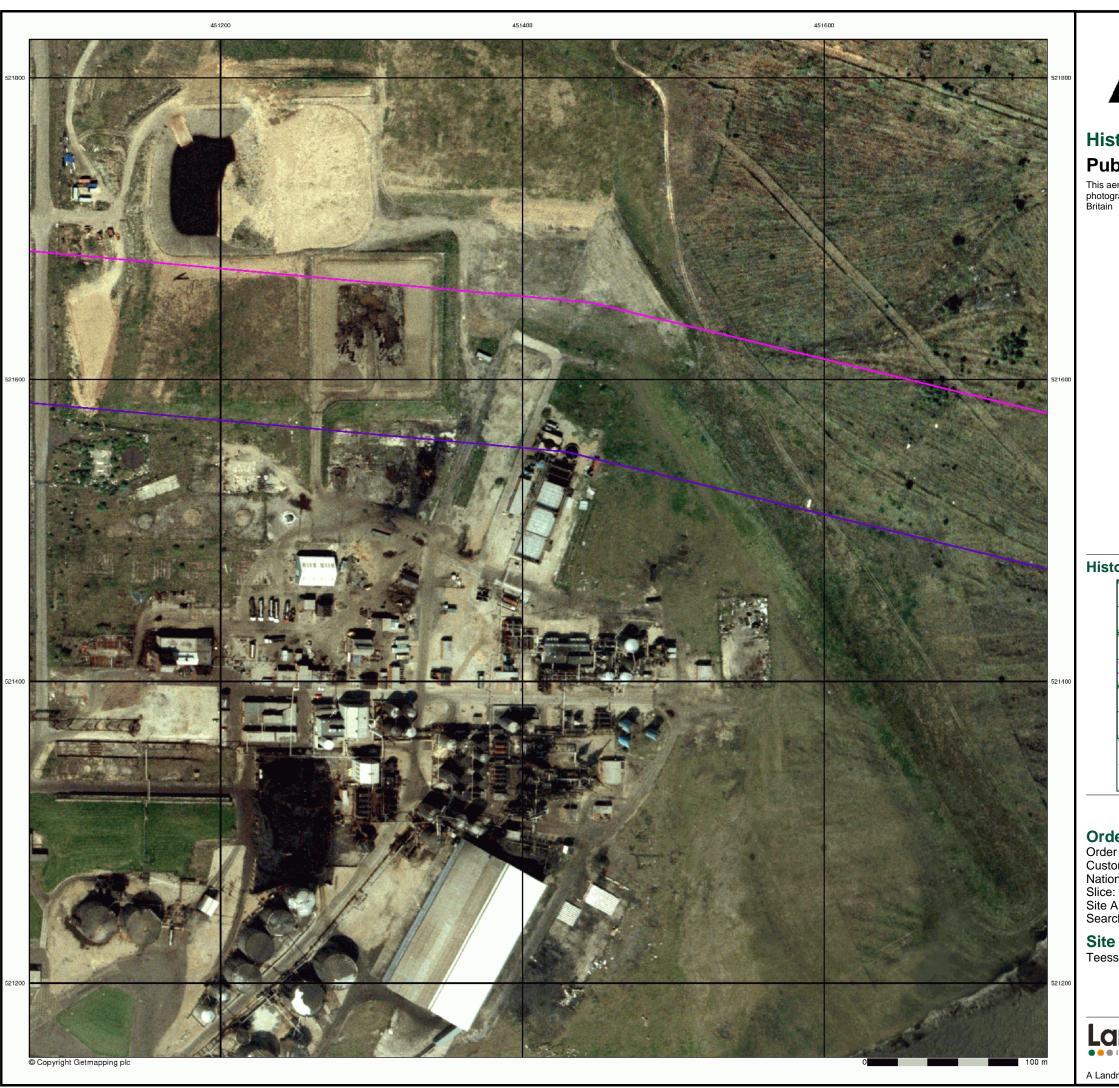


A Landmark Information Group Service v50.0 19-Sep-2019 Page 13 of 17





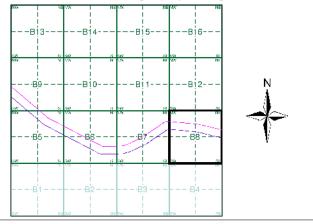




Historical Aerial Photography Published 2000

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

Historical Aerial Photography - Segment B8



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

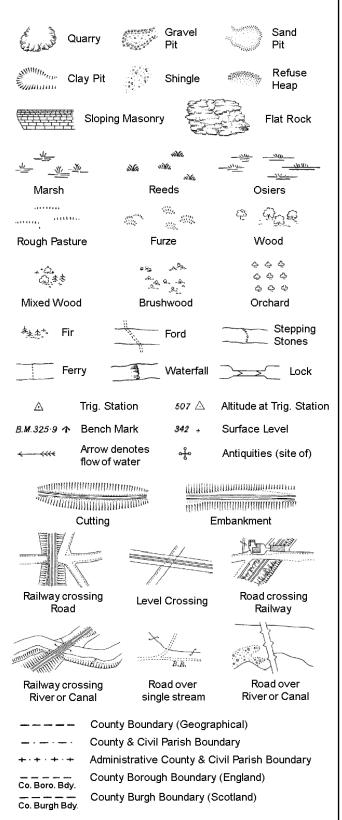
Teesside Clean Gas Project 1 of 2





Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



B.R.

E.P

F.B.

Bridle Road

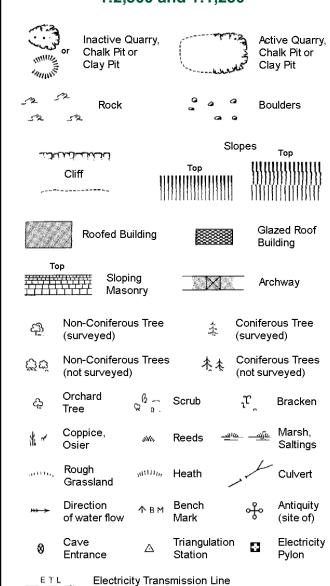
Foot Bridge

Mile Stone

M.P.M.R. Mooring Post or Ring

Electricity Pylor

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



| L B Bd | у <u>—</u> | London Boro | ugh Boun | dary |
|--------|-------------------|----------------------------|-------------|------------------------|
| 27 | | Symbol marl mereing cha | | where boundary |
| вн | Beer House | | Р | Pillar, Pole or Post |
| BP, BS | Boundary Pos | st or Stone | PO | Post Office |
| Cn, C | Capstan, Crar | ne | PC | Public Convenience |
| Chy | Chimney | | PH | Public House |
| D Fn | Drinking Four | ntain | Pp | Pump |
| EIP | Electricity Pills | ar or Post | SB, S Br | Signal Box or Bridge |
| FAP | Fire Alarm Pill | ar | SP, SL | Signal Post or Light |
| FB | Foot Bridge | | Spr | Spring |
| GP | Guide Post | | Tk | Tank or Track |
| Н | Hydrant or Hy | draulic | TCB | Telephone Call Box |
| LC | Level Crossin | g | TCP | Telephone Call Post |
| MH | Manhole | | Tr | Trough |
| MP | Mile Post or M | ooring Post | Wr Pt, Wr T | Water Point, Water Tap |

Wd Pp

Wind Pump

County Boundary (Geographical) County & Civil Parish Boundary

Admin. County or County Bor. Boundary

Civil Parish Boundary

L B Bdy

Mile Stone

Normal Tidal Limit

NTL

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough

Well

S.P

Sl.

Tr:

1:1,250

| -777a-CV | 0 | | Sle | opes | Тор |
|-----------------|---------------------------|---------------------|--------------------------------|----------------------|-------------------------|
| | Clitt UNCAALUI | | Top | | |
| 523 | Rock | | 7,53 | Rock (so | cattered) |
| \triangle_{a} | Boulders | | <i>D</i> | Boulders | s (scattered) |
| | Positioned | Boulder | | Scree | |
| ረ ነን | Non-Conif (surveyed | erous Tree) | \$ | Conifero | |
| C 3 C 5 | Non-Conif (not surve | erous Trees yed) | * ** | Conifero | ous Trees /eyed) |
| 43 | Orchard Tree | Q a. | Scrub | ¹ T, | Bracken |
| | Coppice, Osier | siNis, | Reeds 🛥 | 100 — <u>лі</u> б | Marsh, Saltings |
| | Rough Grassland | unn | Heath | 1 | Culvert |
| *** | Direction of water flo | Δ ow | Triangulation Station | , of | Antiquity (site of) |
| ETL | . Electric | ity Transmi | ssion Line | \boxtimes | Electricity Pylon |
| ∤ ∤ вм | 231.6úm E | Bench Mark | | Building Building | |
| | Roofe | ed Building | | 25 | azed Roof iilding |
| | | Ci∨il parish | n/community b | oundary | |
| | | District bo | undary | | |
| _ • | | County box | undarv | | |
| ۵ | | Boundary | | | |
| P | | Boundary i | mereing symb pear in oppose | | |
| Bks | Barracks | | Р | Dillar Do | le or Post |
| Bty | Battery | | PO | Post Offi | |
| Cemy | Cemetery | | PC | | onvenience |
| Chy | Chimney | | Pp | Pump | |
| Cis | Cistern | | Ppg Sta | Pumping | Station |
| Dismtd RI | y Disman | tled Railway | PW | Place of | Worship |
| El Gen St | a Electric Station | ity Generating | Sewage F | | ewage umping Station |
| EIP | Electricity | Pole, Pillar | SB, S Br | | ox or Bridge |
| El Sub Sta | a Electricity | | SP, SL | _ | ost or Light |
| FB | Filter Bed | | Spr | Spring | _ |
| En / D En | Equatois (| Drinking Etn | Th | Topker | S 1. |

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

Guide Post

Manhole

Gas Valve Compound

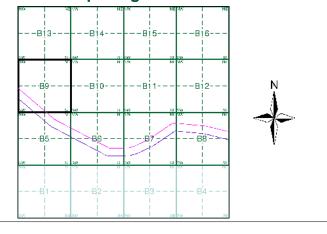
Mile Post or Mile Stone

AECOM

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--|---------|-------------|----|
| Durham | 1:2,500 | 1857 | 2 |
| Yorkshire | 1:2,500 | 1895 | 3 |
| Durham | 1:2,500 | 1898 - 1899 | 4 |
| Yorkshire | 1:2,500 | 1915 | 5 |
| Durham | 1:2,500 | 1915 - 1918 | 6 |
| Yorkshire | 1:2,500 | 1929 | 7 |
| Durham | 1:2,500 | 1939 | 8 |
| Ordnance Survey Plan | 1:1,250 | 1952 | Ş |
| Additional SIMs | 1:1,250 | 1952 - 1991 | 10 |
| Ordnance Survey Plan | 1:2,500 | 1953 | 11 |
| Ordnance Survey Plan | 1:1,250 | 1968 - 1973 | 12 |
| Ordnance Survey Plan | 1:2,500 | 1970 | 13 |
| Supply of Unpublished Survey Information | 1:1,250 | 1973 | 14 |
| Additional SIMs | 1:1,250 | 1991 - 1992 | 15 |
| Large-Scale National Grid Data | 1:1,250 | 1992 | 10 |
| Large-Scale National Grid Data | 1:1,250 | 1994 | 17 |
| Historical Aerial Photography | 1:2,500 | 2000 | 18 |

Historical Map - Segment B9



Order Details

Order Number: 218629364_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 450420, 522250

Slice: Site Area (Ha):

1304.99 Search Buffer (m): 100

Site Details

Tank or Track

Works (building or area)

Trough

Wind Pump Wr Pt. Wr T Water Point, Water Tap

Tr

Wd Pp

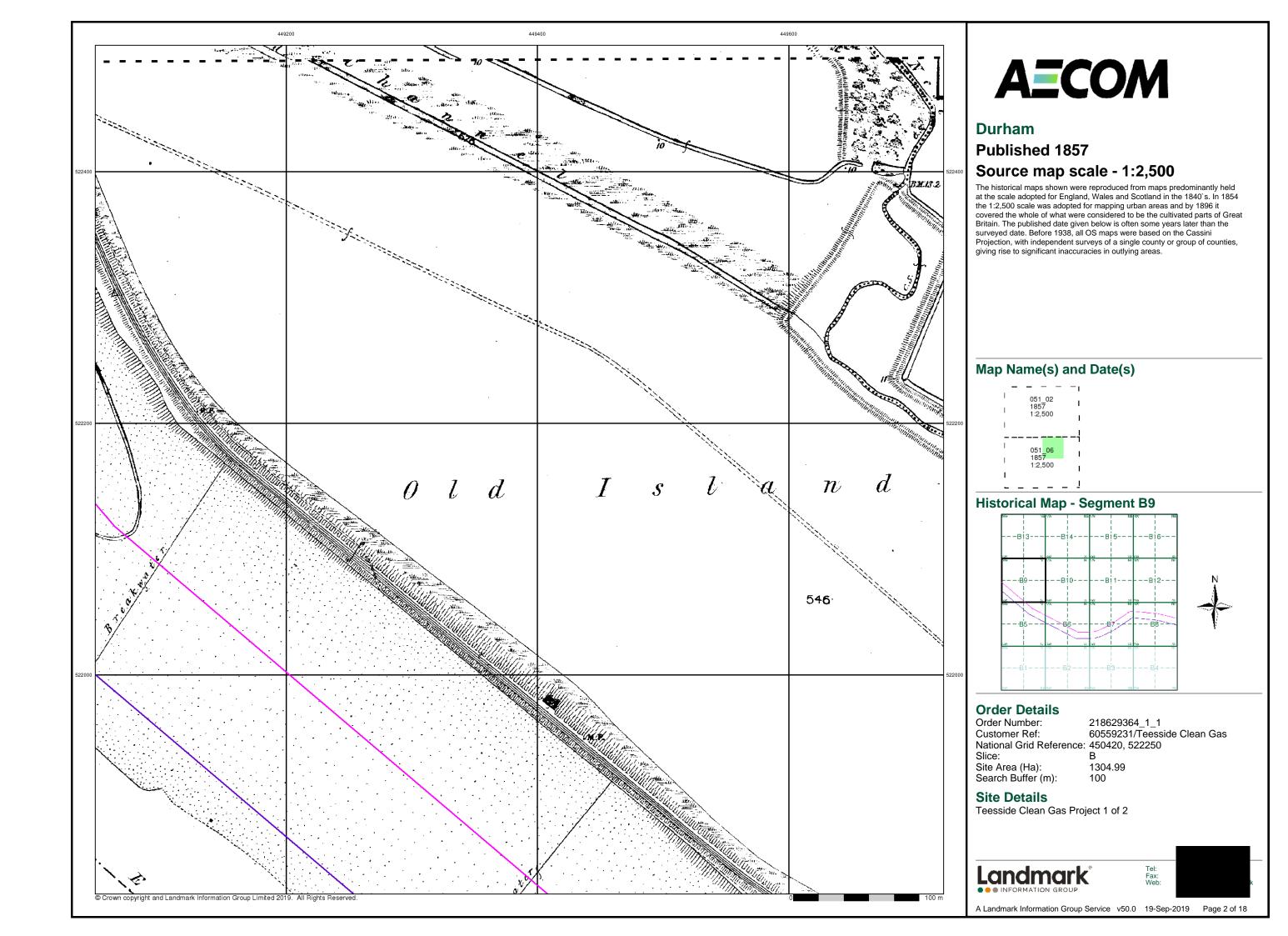
Wks

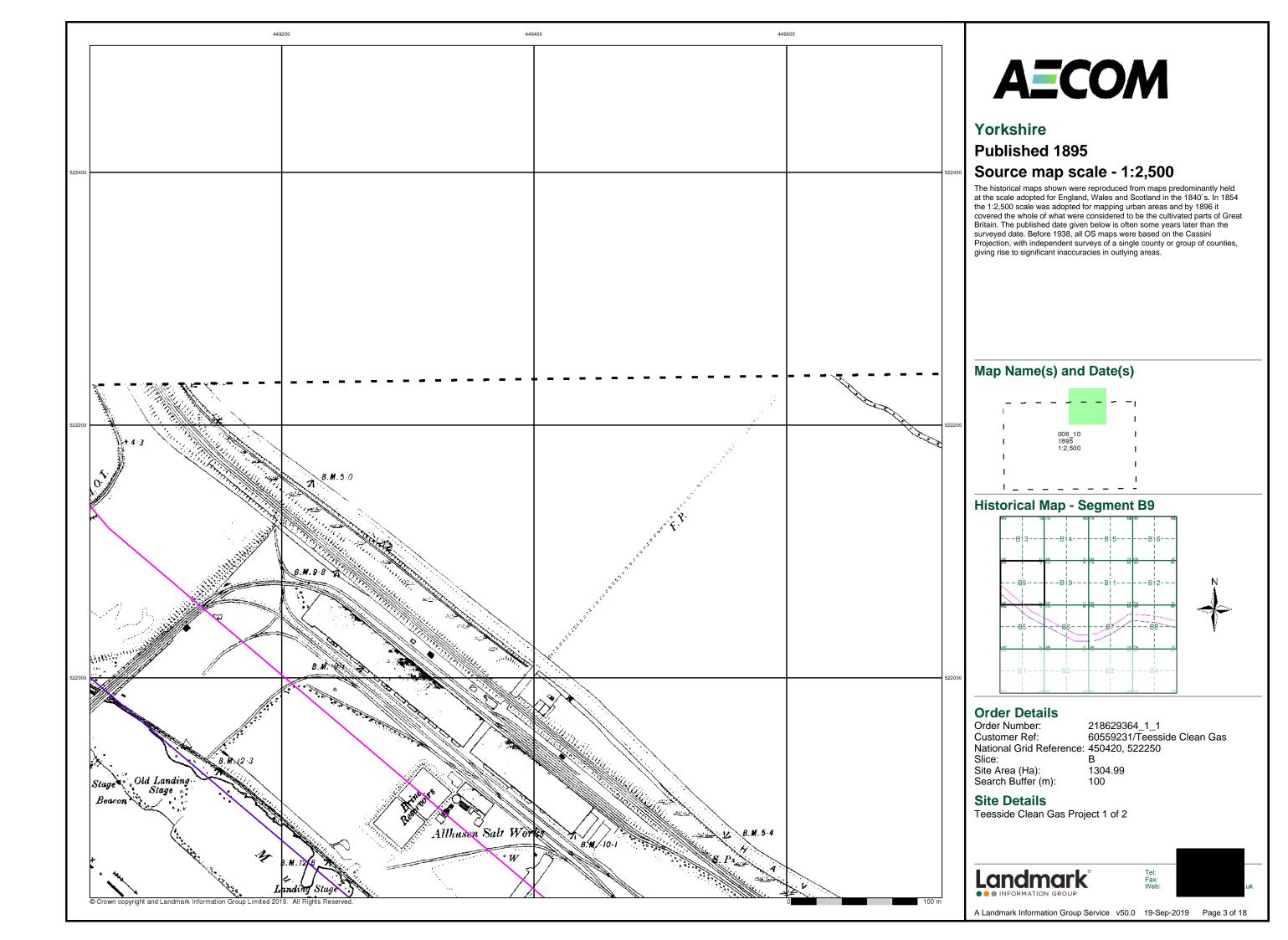
Teesside Clean Gas Project 1 of 2

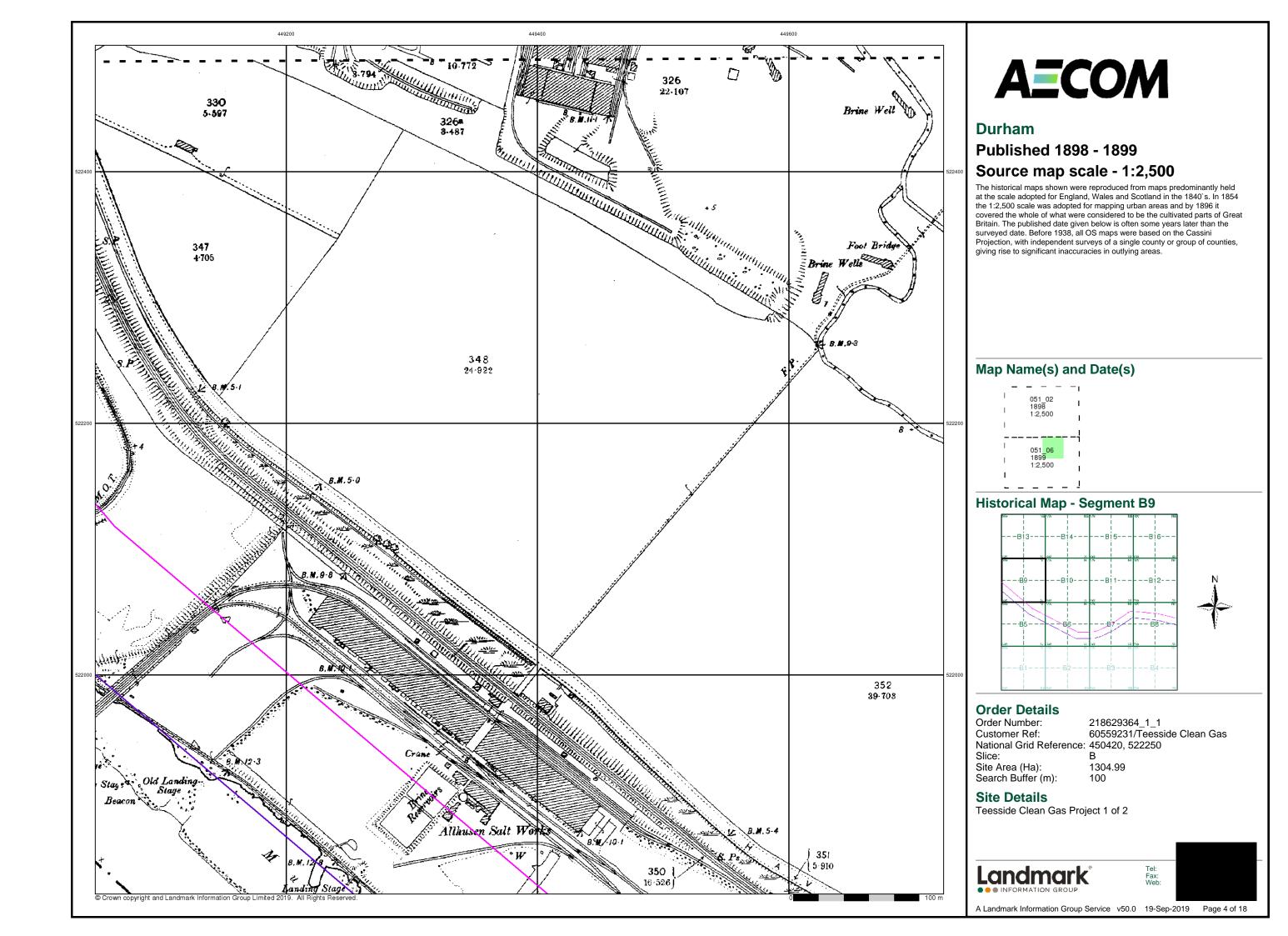


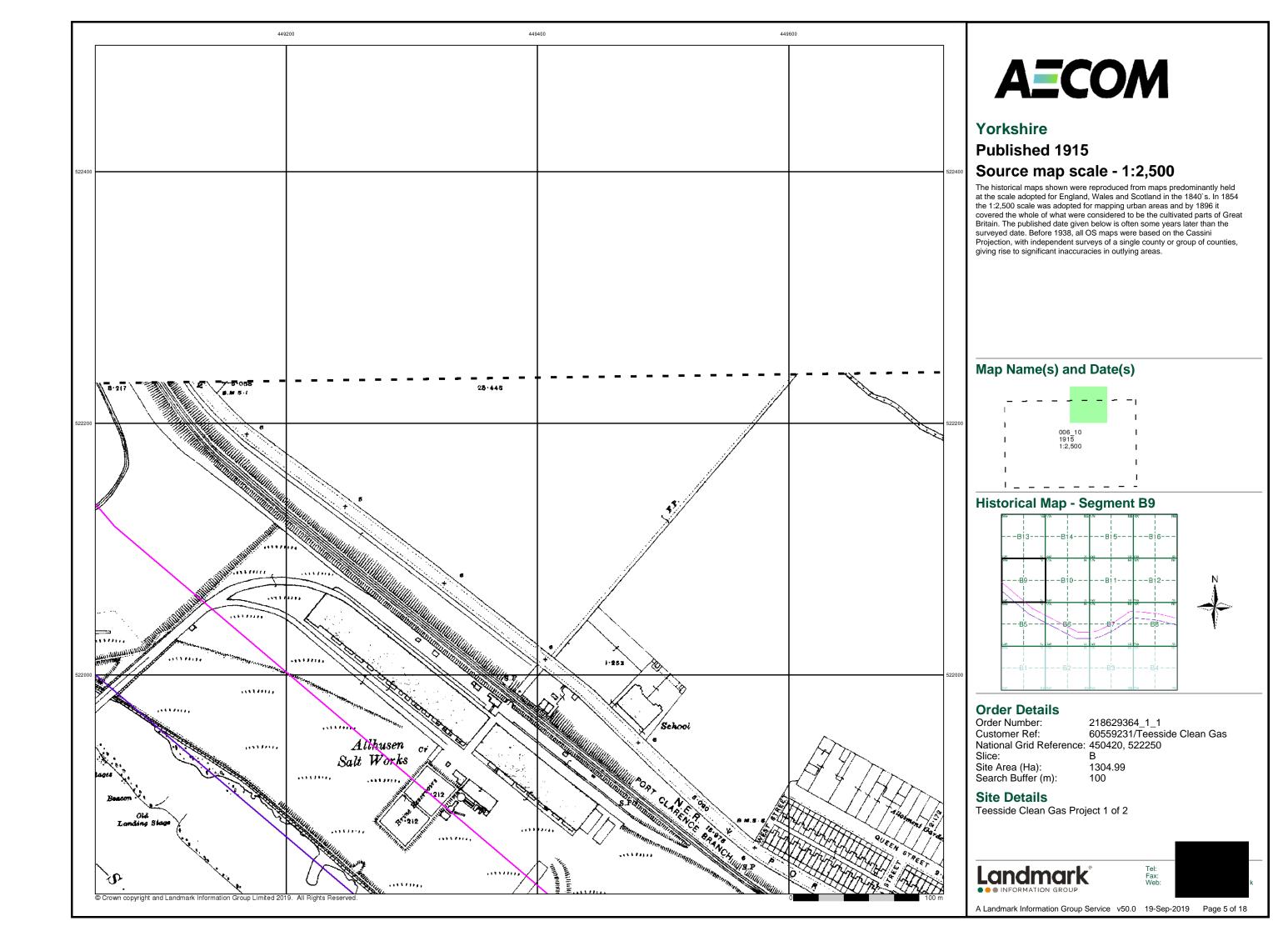


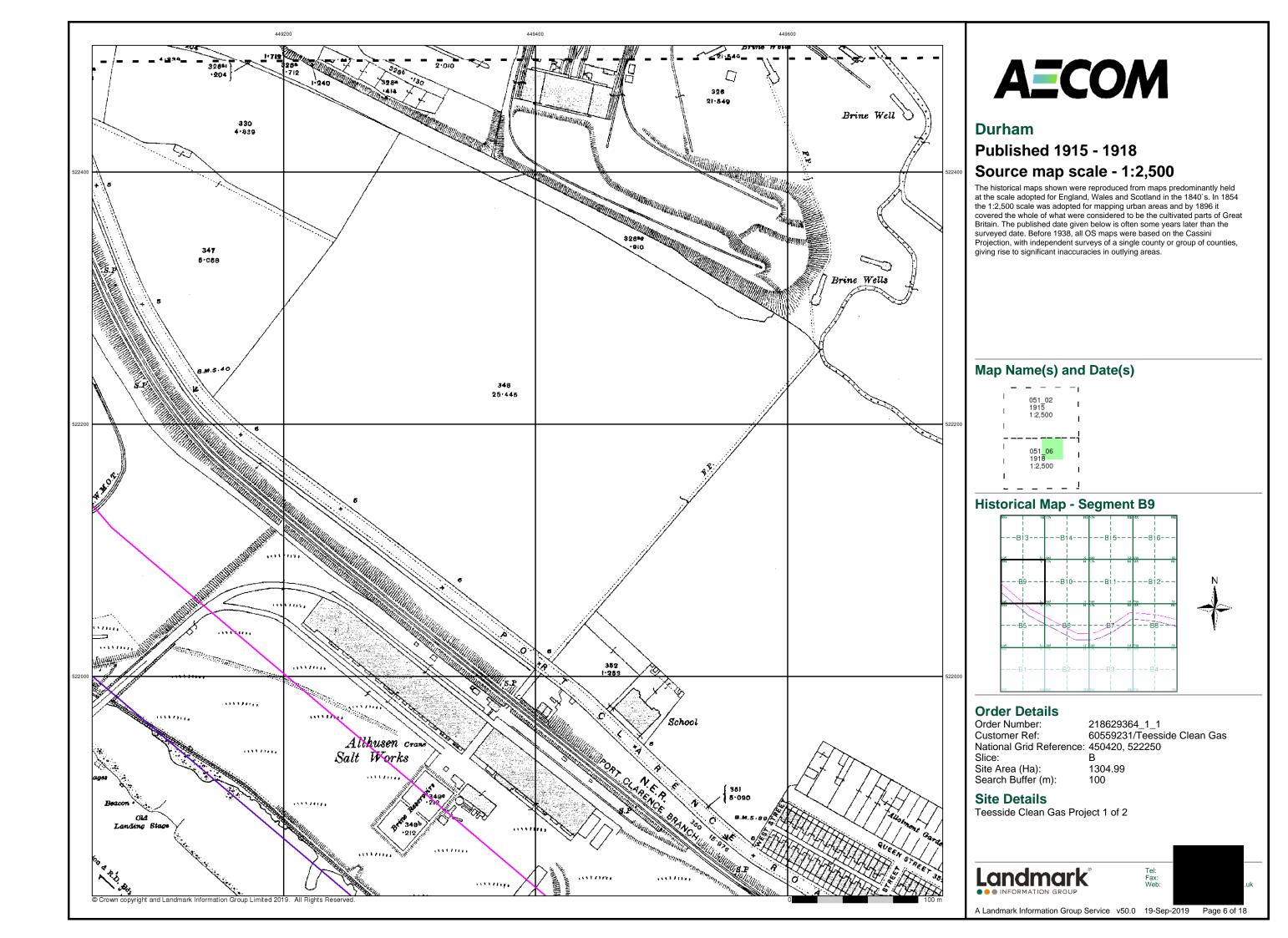


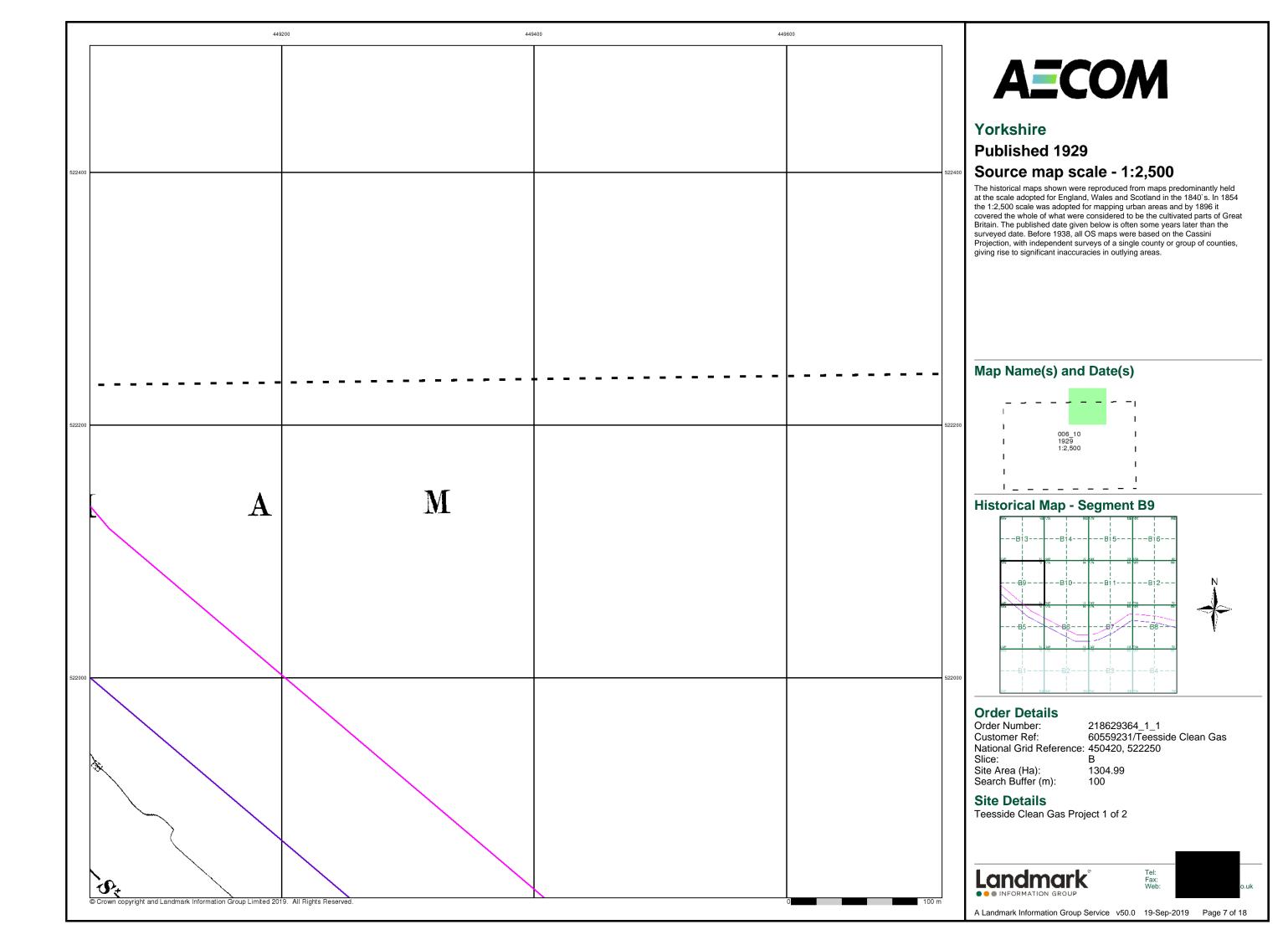


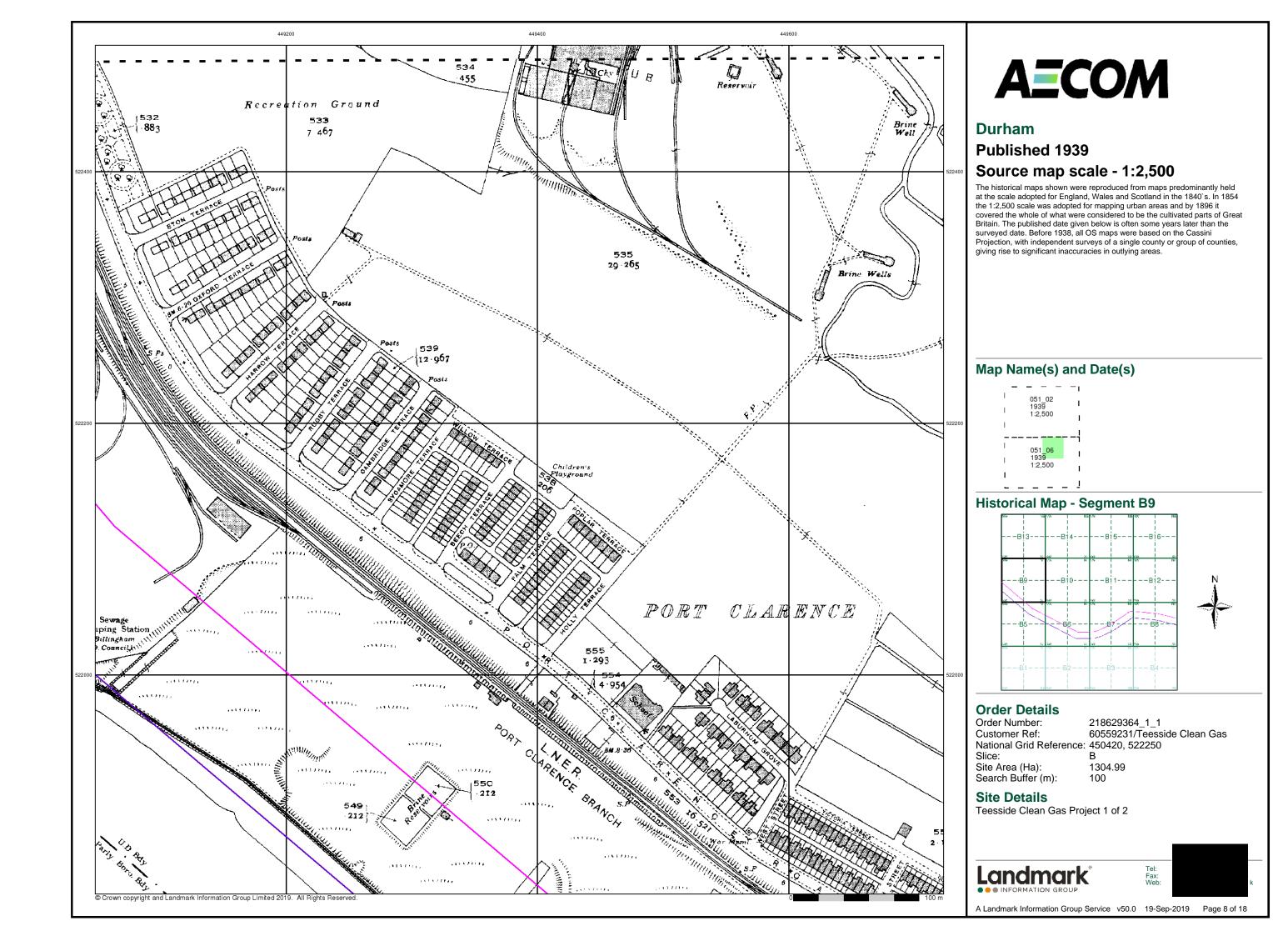


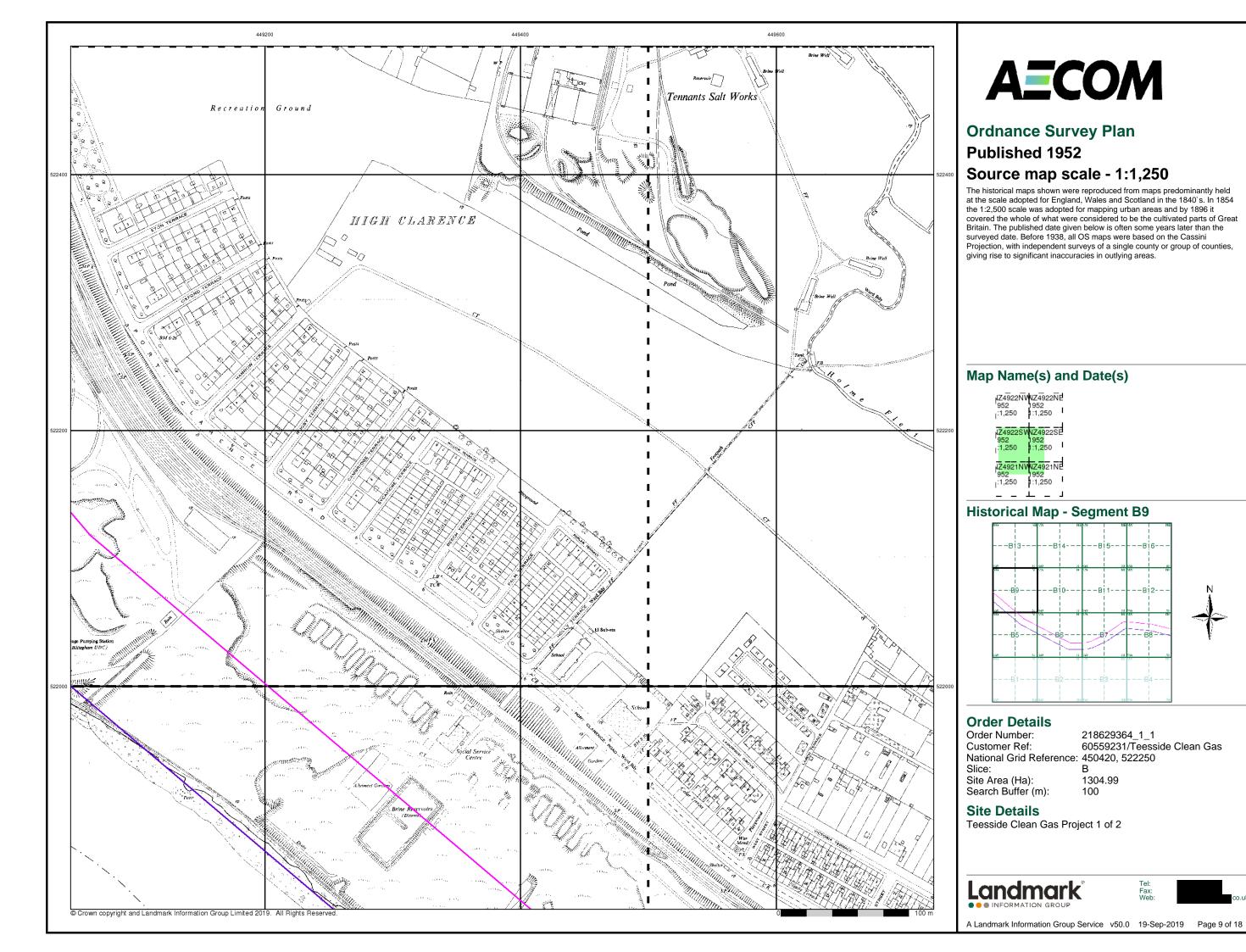


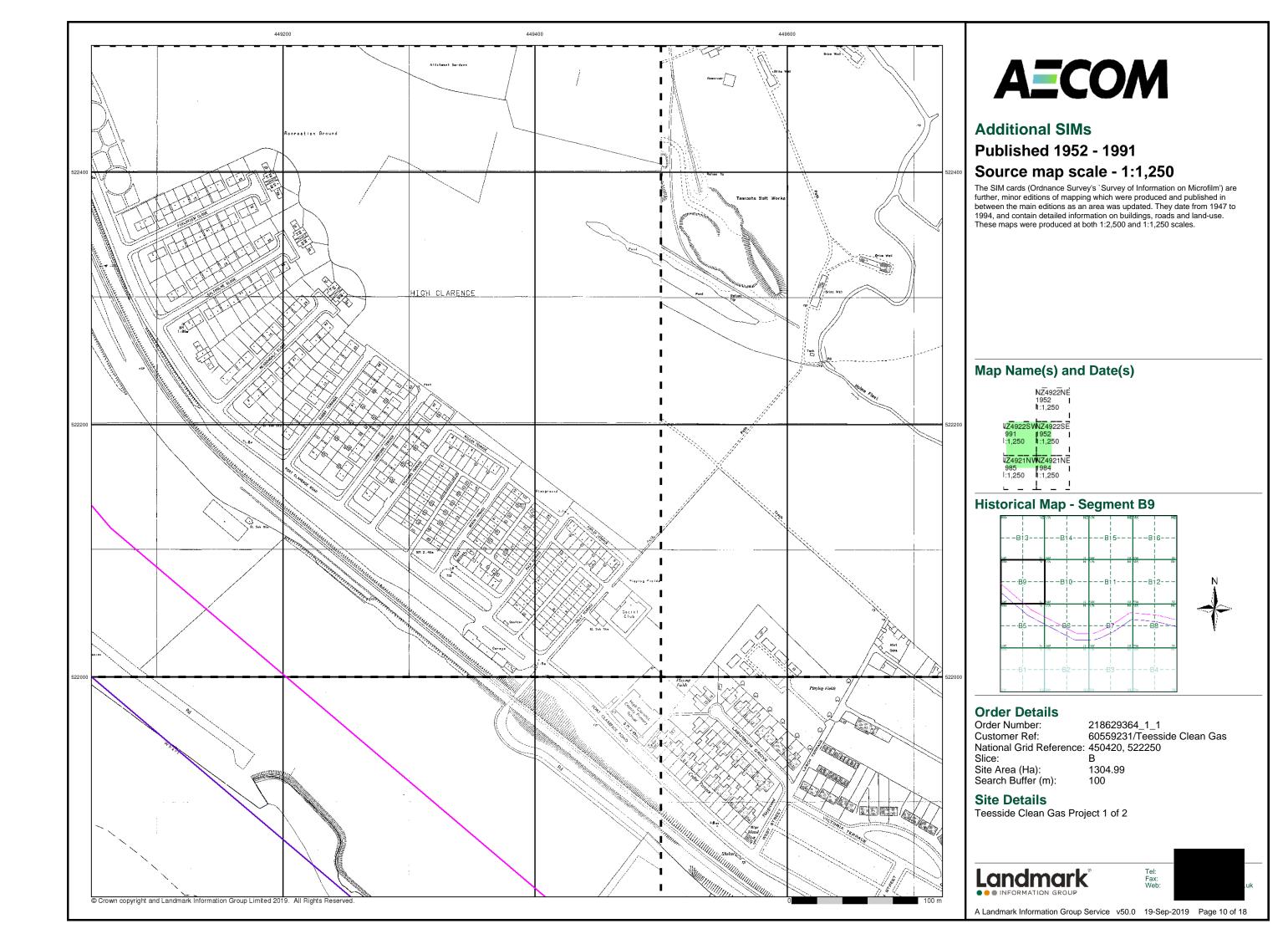


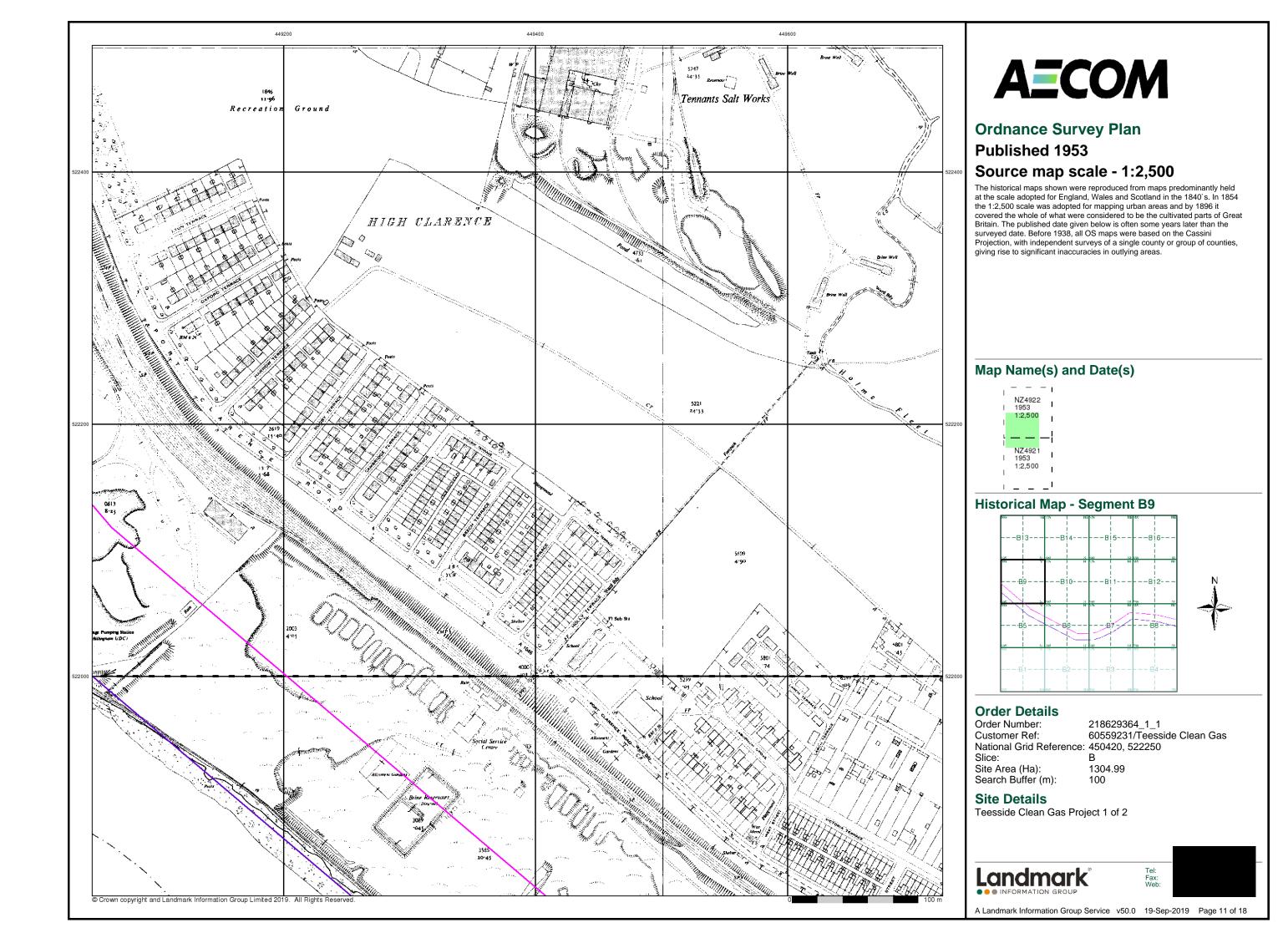


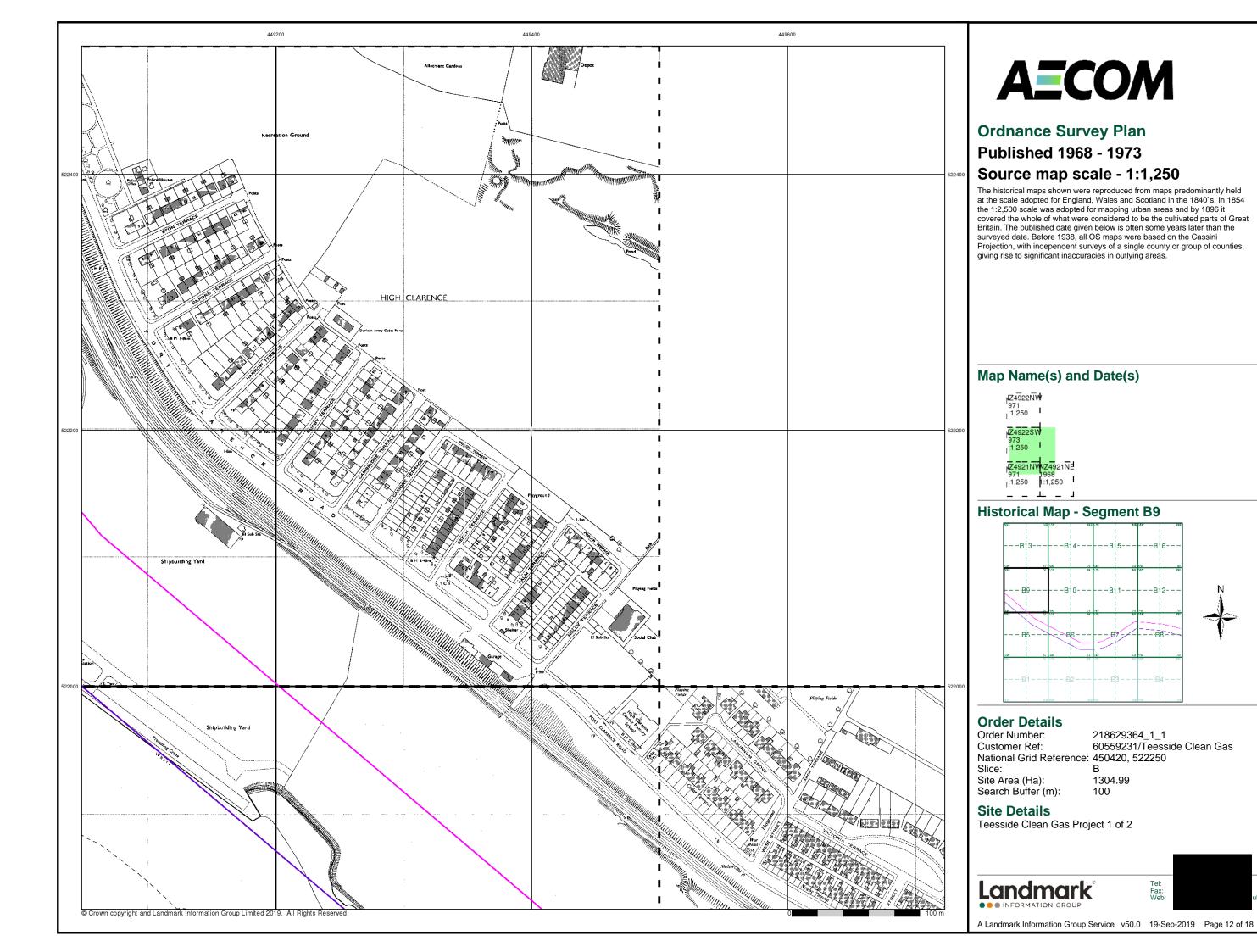


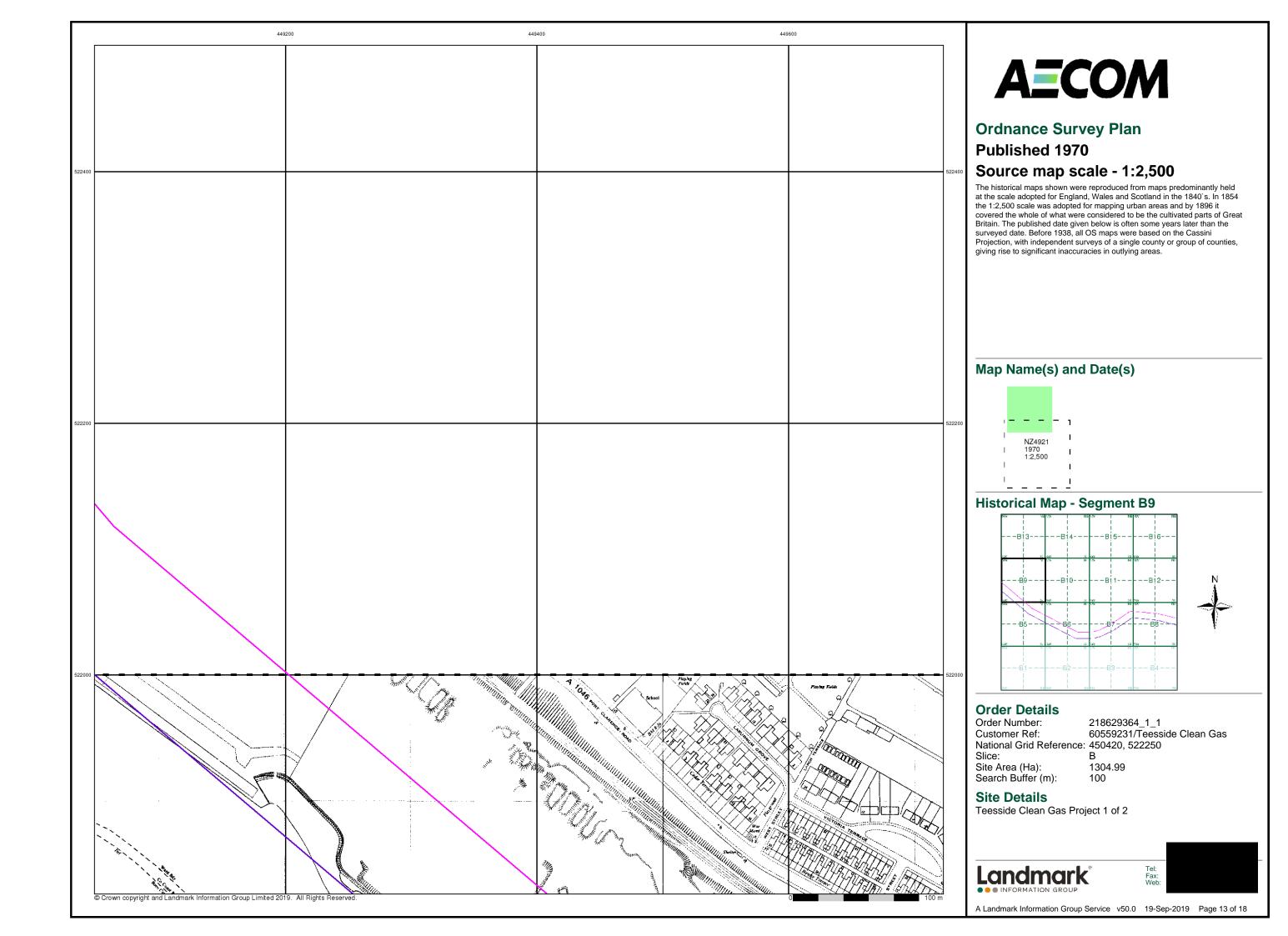


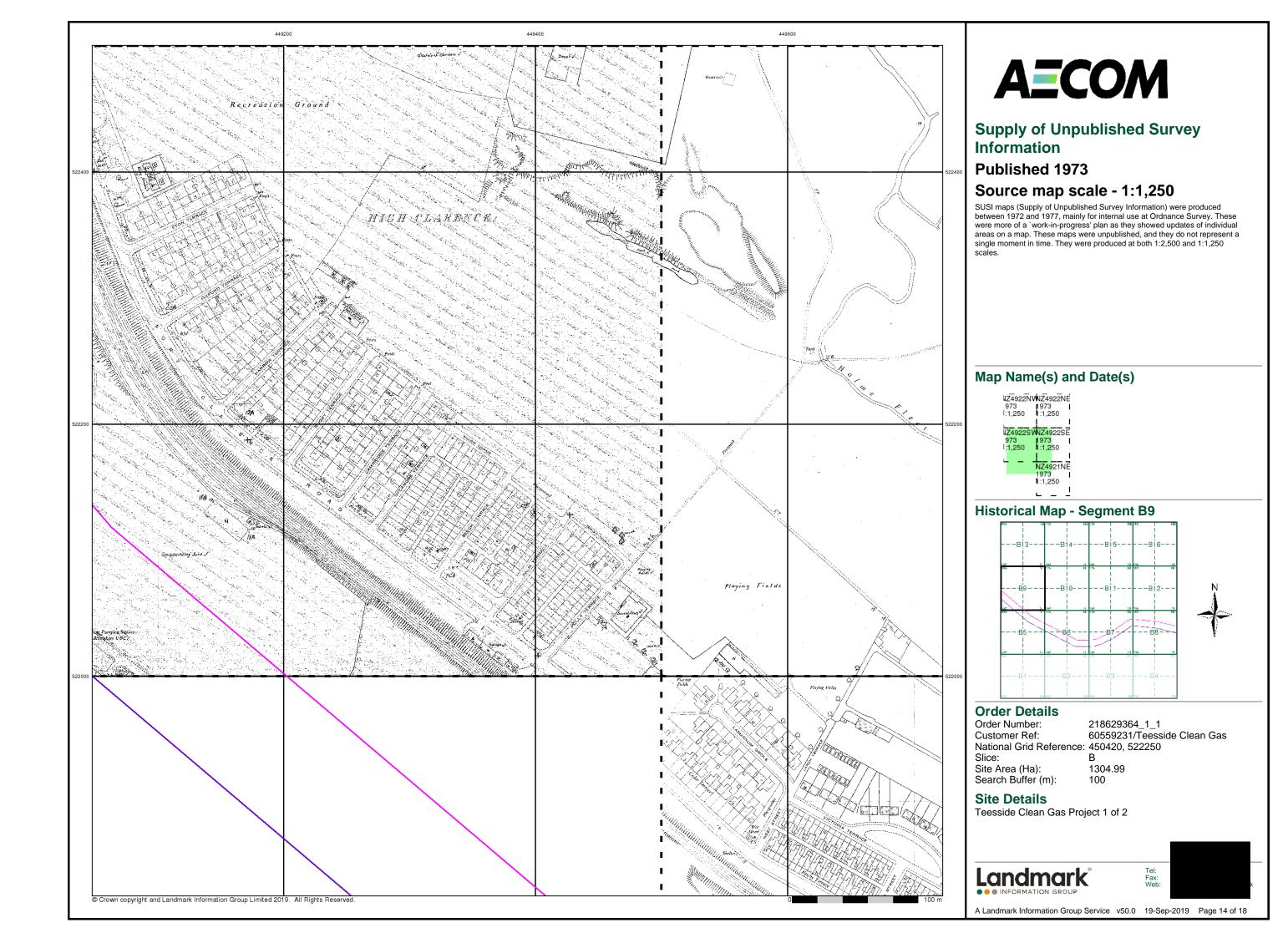


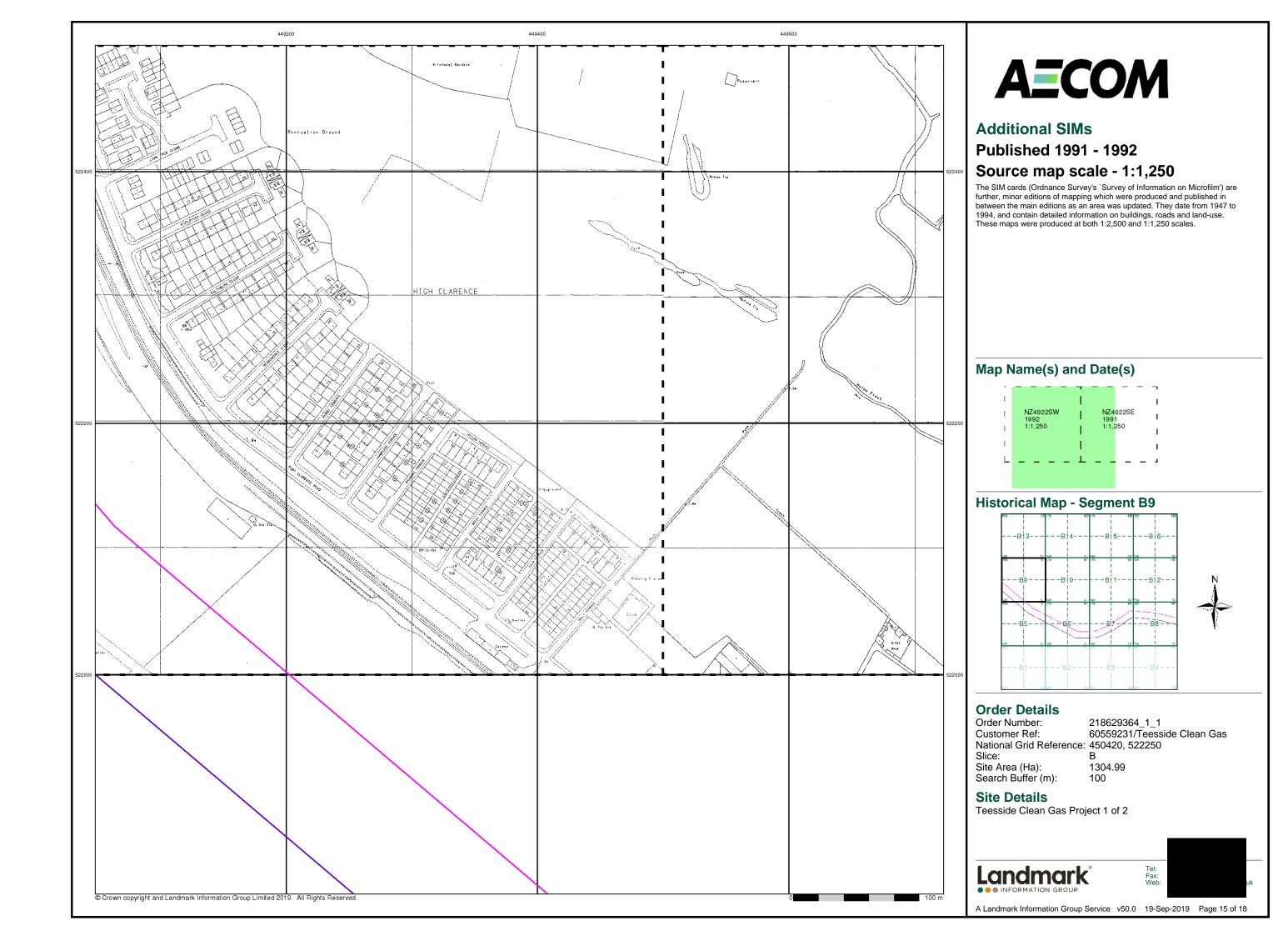


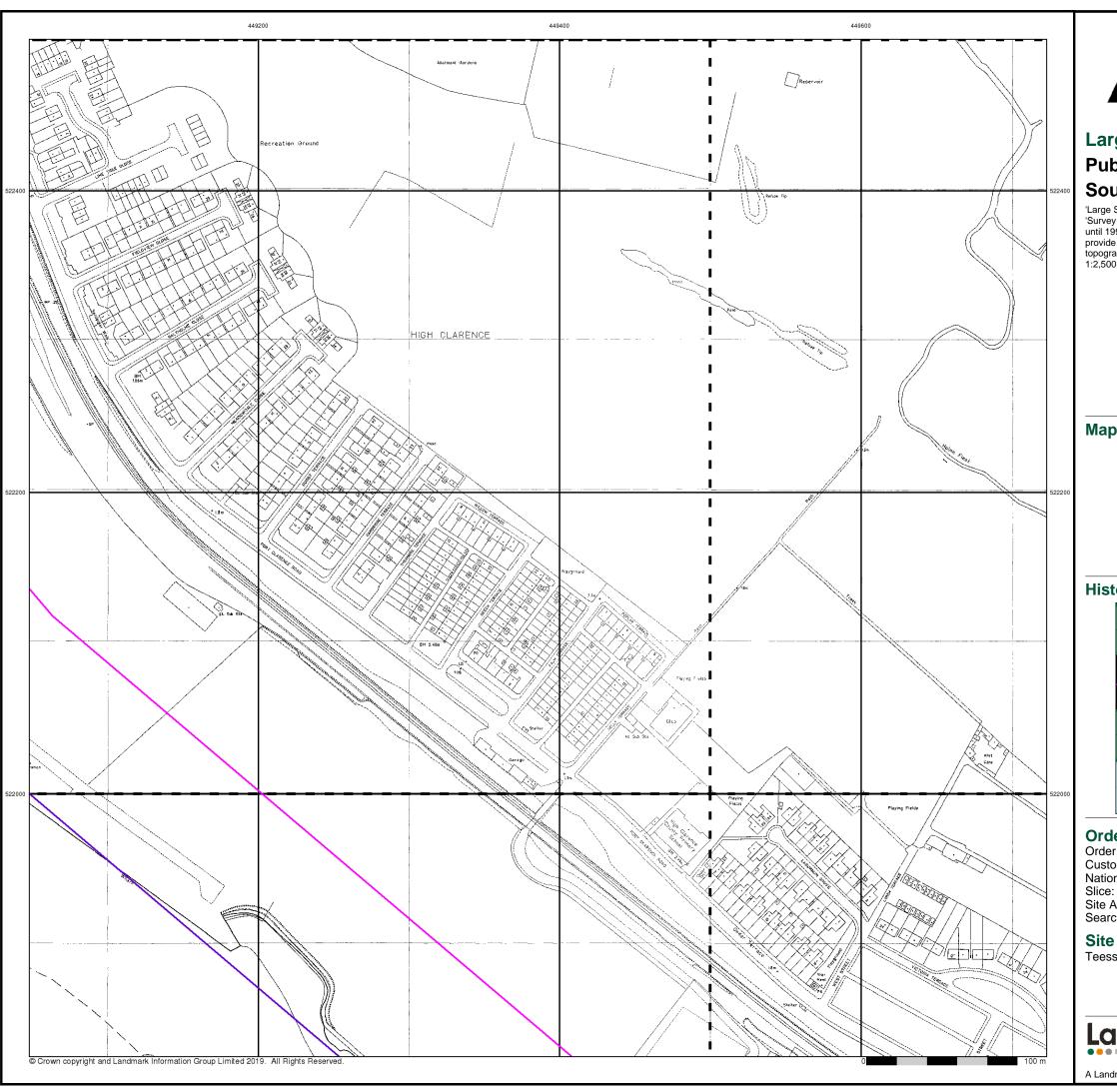












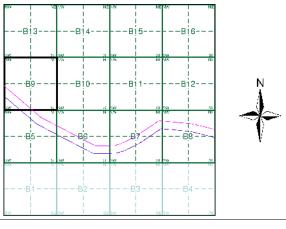
Large-Scale National Grid Data Published 1992 Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

| | WZ4922NE |
|----------|-------------------|
| | 1992 1:1,250 |
| 1.1,230 | 1.1,200 I I |
| 174922SW | NZ4922SE |
| 992 | 1992 |
| l:1,250 | 1:1,250 |
| <u> </u> | |
| | WZ4921NE 1992 |
| | 1:1.250 |
| | |

Historical Map - Segment B9



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

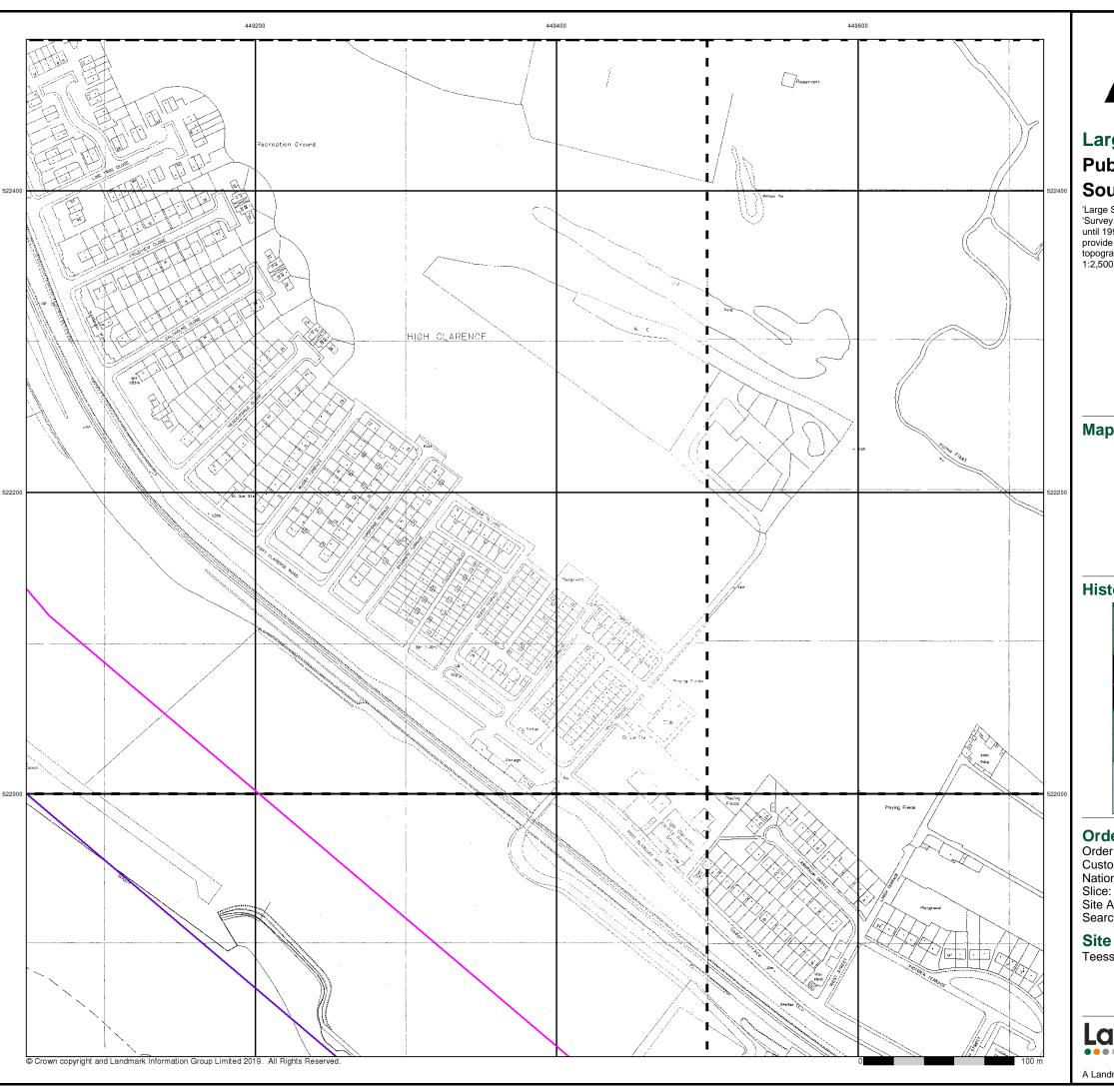
Site Area (Ha): Search Buffer (m): 1304.99

Site Details

Teesside Clean Gas Project 1 of 2



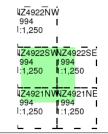
A Landmark Information Group Service v50.0 19-Sep-2019 Page 16 of 18



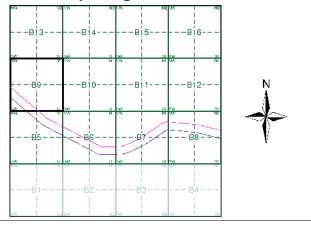
Large-Scale National Grid Data Published 1994 Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment B9



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

Teesside Clean Gas Project 1 of 2

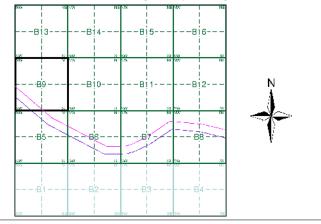




Historical Aerial Photography Published 2000

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

Historical Aerial Photography - Segment B9



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

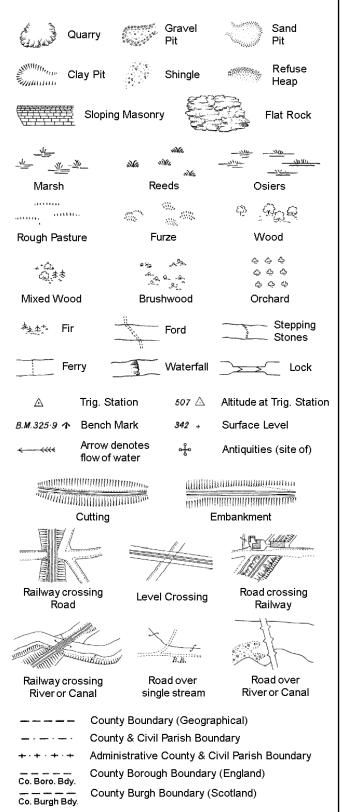
Teesside Clean Gas Project 1 of 2



A Landmark Information Group Service v50.0 19-Sep-2019 Page 18 of 18

Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



B.R.

E.P

F.B.

Bridle Road

Foot Bridge

Mile Stone

M.P.M.R. Mooring Post or Ring

Electricity Pylor

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough

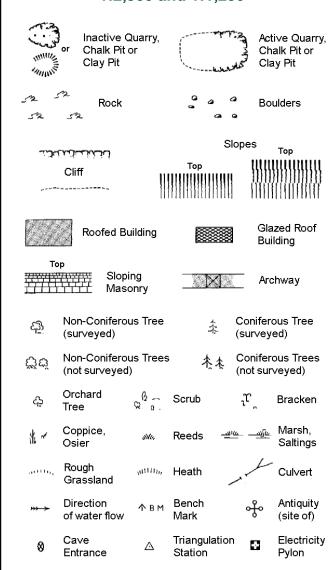
Well

S.P

Sl.

Tr:

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



| · — · | | County & 0 | Ci∨il Parish | Boundary | |
|---------|----------------|-------------------------|--------------|----------------------|--|
| | | Civil Parisl | n Boundary | 1 | |
| | | Admin. Co | unty or Cou | inty Bor. Boundar | |
| L B Bdy | | London Borough Boundary | | | |
| ** | • | Symbol ma mereing ch | | where boundary | |
| вн | Beer House | | Р | Pillar, Pole or Post | |
| BP, BS | Boundary P | ost or Stone | PO | Post Office | |
| Cn, C | Capstan, Cra | ane | PC | Public Convenience | |
| Chy | Chimney | | PH | Public House | |
| D Fn | Drinking Fou | untain | Pp | Pump | |
| EIP | Electricity Pi | llar or Post | SB, S Br | Signal Box or Bridg | |
| FAP | Fire Alarm P | illar | SP, SL | Signal Post or Light | |
| FB | Foot Bridge | | Spr | Spring | |
| GP | Guide Post | | Tk | Tank or Track | |

Hydrant or Hydraulic

Mile Post or Mooring Post

Level Crossing

Normal Tidal Limit

Manhole

Mile Stone

LC

MP

MS

NTL

Electricity Transmission Line

County Boundary (Geographical)

TCB

TCP

Wd Pp

Telephone Call Box

Telephone Call Post

Water Point, Water Tap

Trough

Wind Pump

1:1,250

| | | SI | opes Top |
|-----------------------------|--------------------------------------|----------------------------------|---|
| | Clift | Top | |
| 523 | Rock | 52 | Rock (scattered) |
| $\triangle_{\underline{a}}$ | Boulders | Δ | Boulders (scattered) |
| \triangle | Positioned Boulder | | Scree |
| <u> </u> | Non-Coniferous Tre (surveyed) | e ‡ | Coniferous Tree (surveyed) |
| Çjû | Non-Coniferous Tre (not surveyed) | es 大木 | Coniferous Trees (not surveyed) |
| දා | Orchard & G | Scrub | $\mathcal{T}_{\hat{\mathcal{L}}}$ Bracken |
| * ~ | Coppice, W. Osier | Reeds ≃ | اهده <u>سال</u> د Marsh, Saltings |
| artti, | Rough "mm, Grassland | " Heath | Culvert |
| >>> | Direction \triangle of water flow | Triangulatio Station | n Antiquity (site of) |
| E <u>TL</u> _ | Electricity Transr | nission Line | Electricity Pylon |
| ВМ | ı 231.60m Bench Ma | rk [] | Buildings with Building Seed |
| | Roofed Buildin | g | Glazed Roof Building |
| • • | • • • Ci∨il pari | sh/community l | ooundary |
| | — County b | • | |
| | _ | y post/stone | |
| Å | Boundar | y mereing syml ppear in oppos | ool (note: these ed pairs or groups |
| Bks | Barracks | P | Pillar, Pole or Post |
| Bty | Battery | P0 | Post Office |
| Cemy | Cemetery | PC Pn | Public Convenience |
| Chy Cis | Chimney Cistern | Pp Ppg Sta | Pump Pumping Station |
| Dismtd F | | | Place of Worship |
| El Gen S | - | | |
| EIP | Electricity Pole, Pillar | SB, S Br | Signal Box or Bridge |
| | ta Electricity Sub Station | SP, SL | Signal Post or Light |
| FB | Filter Bed | Spr | Spring |
| Fn/DFr | n Fountain / Drinking Ft | n. Tk | Tank or Track |

Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Wd Pp

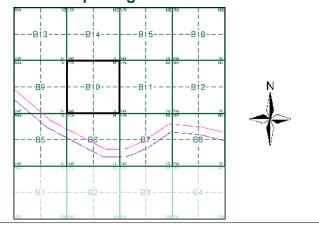
Wks

AECOM

Historical Mapping & Photography included:

| _ | | |
|---------|--|--|
| Scale | Date | Pg |
| 1:2,500 | 1857 | 2 |
| 1:2,500 | 1895 | 3 |
| 1:2,500 | 1898 - 1899 | 4 |
| 1:2,500 | 1915 | 5 |
| 1:2,500 | 1915 - 1918 | 6 |
| 1:2,500 | 1929 | 7 |
| 1:2,500 | 1939 - 1941 | 8 |
| 1:1,250 | 1952 | 9 |
| 1:1,250 | 1952 - 1984 | 10 |
| 1:2,500 | 1953 - 1969 | 11 |
| 1:1,250 | 1961 - 1968 | 12 |
| 1:2,500 | 1970 - 1981 | 13 |
| 1:1,250 | 1973 | 14 |
| 1:2,500 | 1978 | 15 |
| 1:1,250 | 1980 - 1991 | 16 |
| 1:1,250 | 1986 | 17 |
| 1:2,500 | 1987 | 18 |
| 1:1,250 | 1992 - 1993 | 19 |
| 1:2,500 | 1993 | 20 |
| 1:1,250 | 1994 | 21 |
| 1:2,500 | 2000 | 22 |
| | 1:2,500 1:2,500 1:2,500 1:2,500 1:2,500 1:2,500 1:2,500 1:1,250 1:1,250 1:1,250 1:1,250 1:1,250 1:1,250 1:1,250 1:1,250 1:1,250 1:1,250 1:1,250 1:1,250 1:1,250 1:1,250 1:1,250 1:1,250 1:1,250 1:1,250 1:1,250 | 1:2,500 1857 1:2,500 1895 1:2,500 1898 - 1899 1:2,500 1915 1:2,500 1915 - 1918 1:2,500 1929 1:2,500 1939 - 1941 1:1,250 1952 - 1984 1:2,500 1953 - 1969 1:1,250 1952 - 1984 1:2,500 1970 - 1981 1:1,250 1973 1:2,500 1978 1:1,250 1986 1:2,500 1987 1:1,250 1987 1:1,250 1997 1:1,250 1997 1:1,250 1997 1:1,250 1998 |

Historical Map - Segment B10



Order Details

Order Number: 218629364_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 450420, 522250 Slice:

1304.99 Site Area (Ha): Search Buffer (m): 100

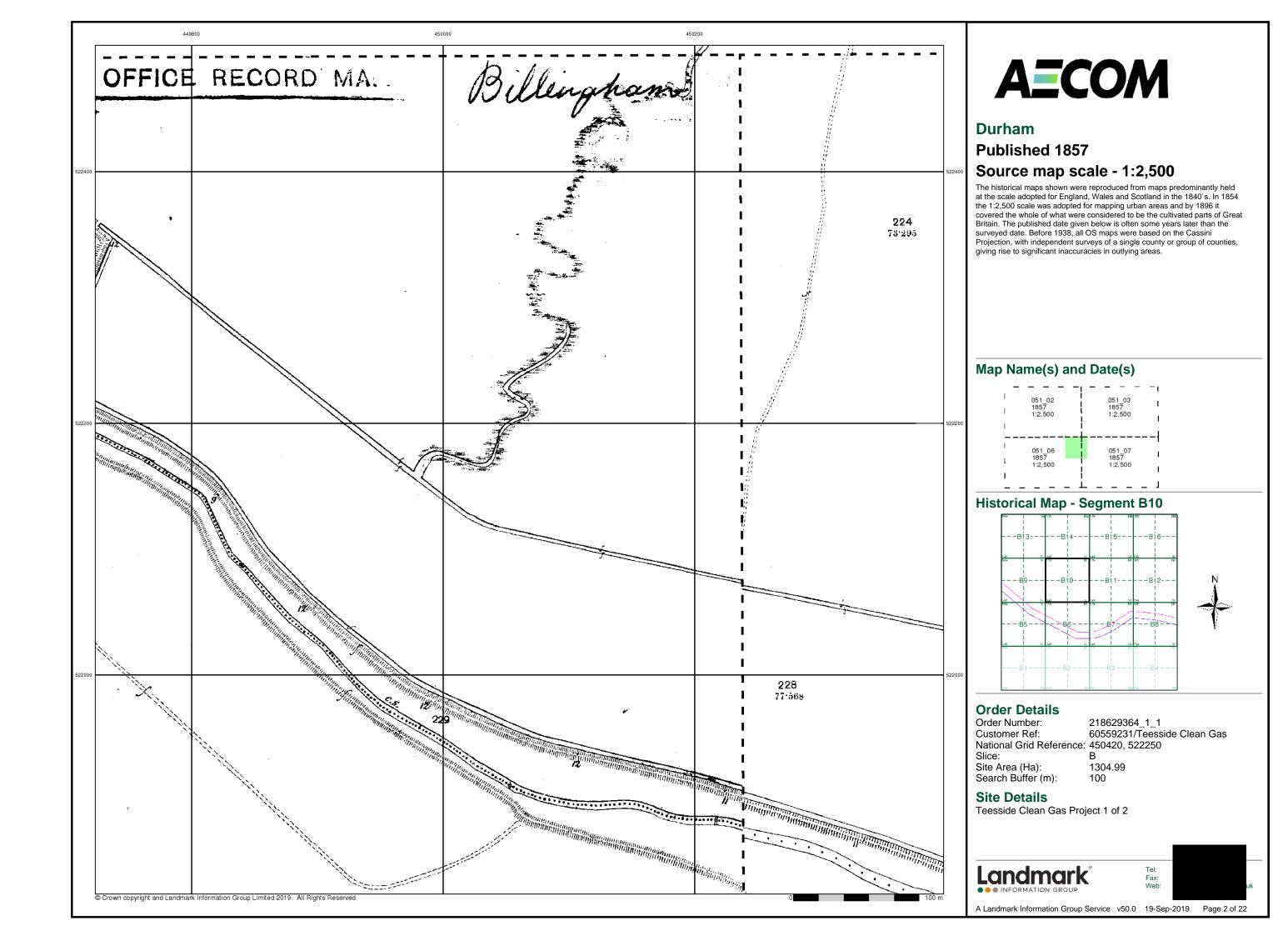
Site Details

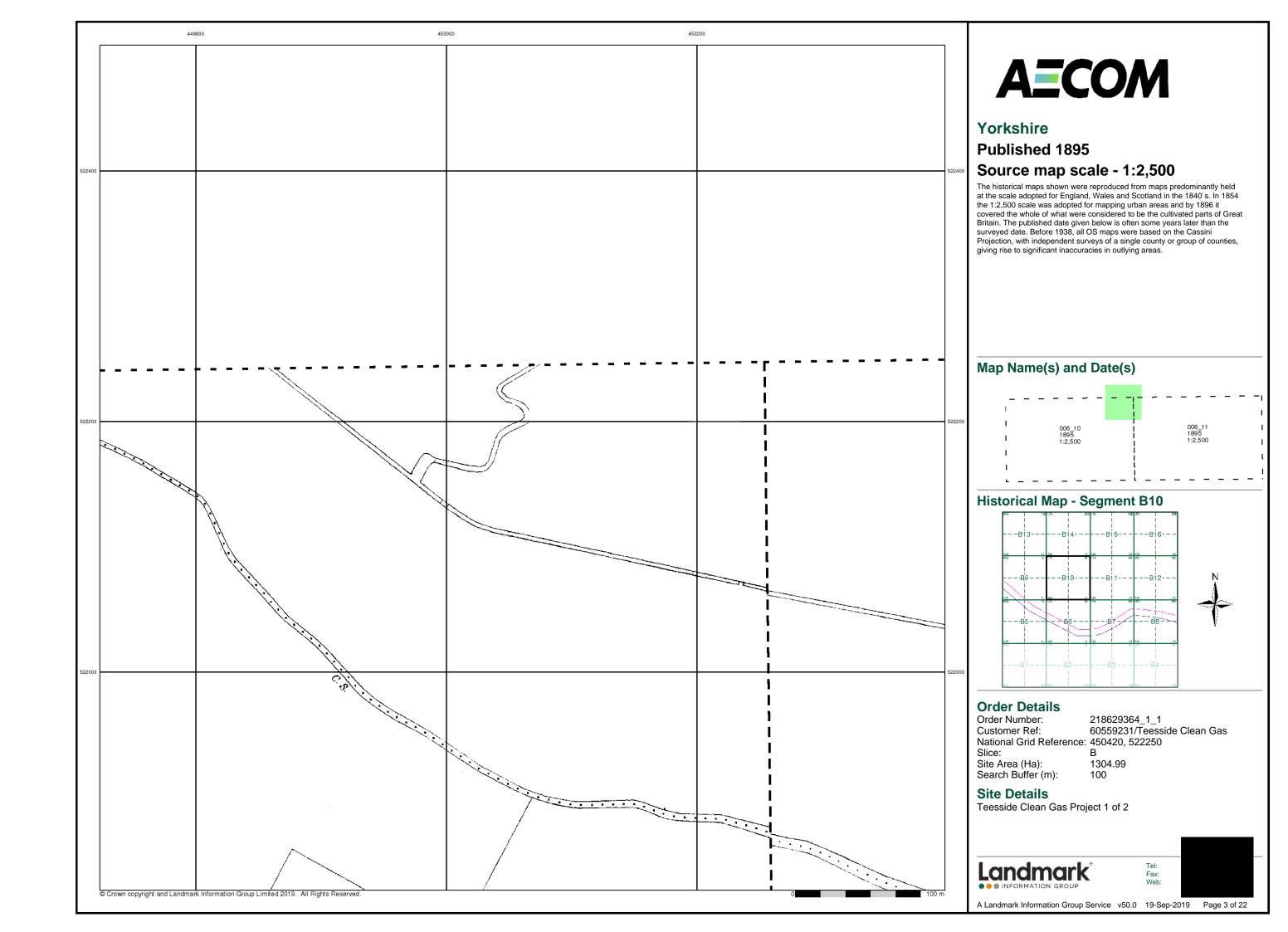
Teesside Clean Gas Project 1 of 2

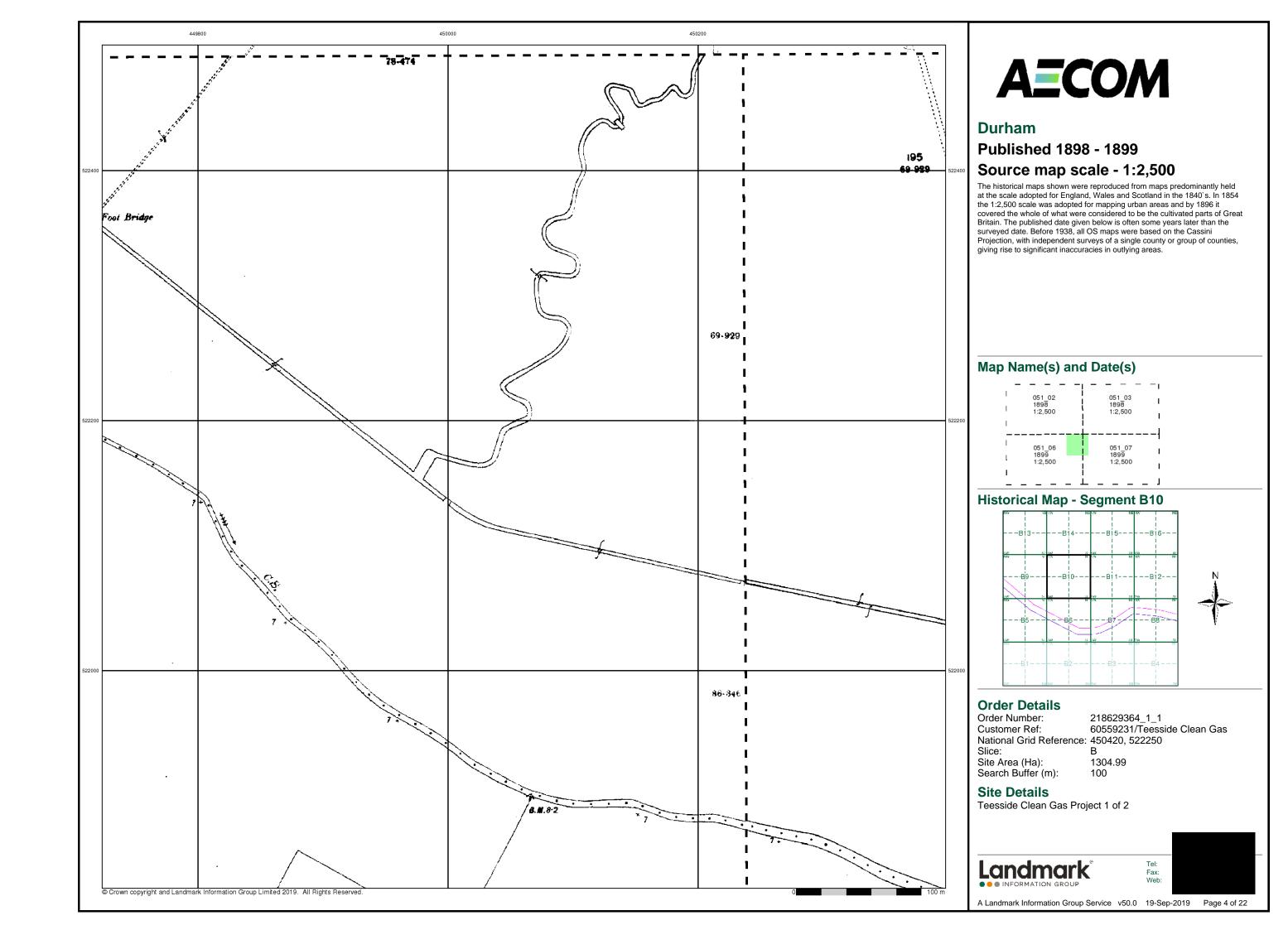


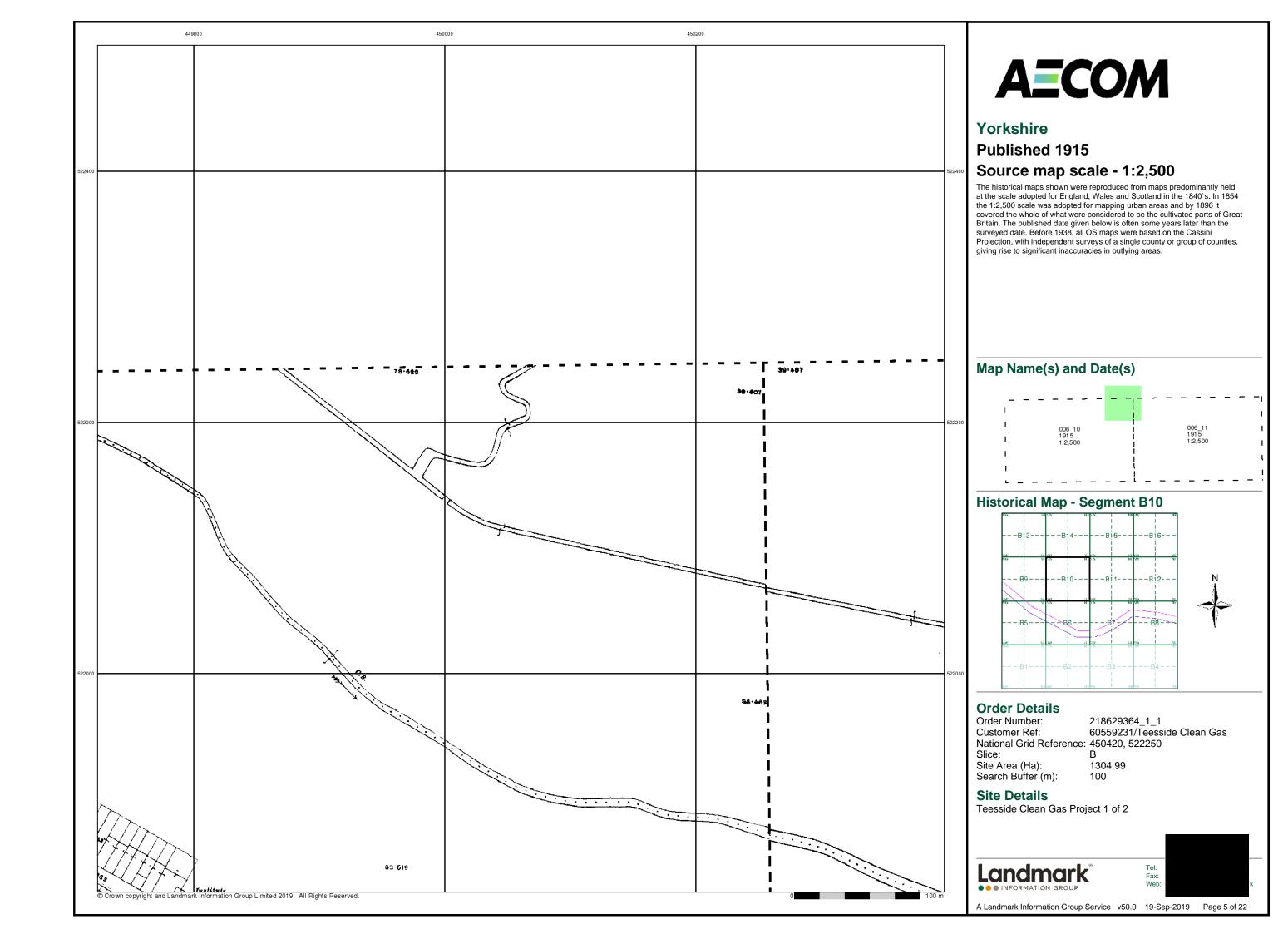
Tel: Fax:

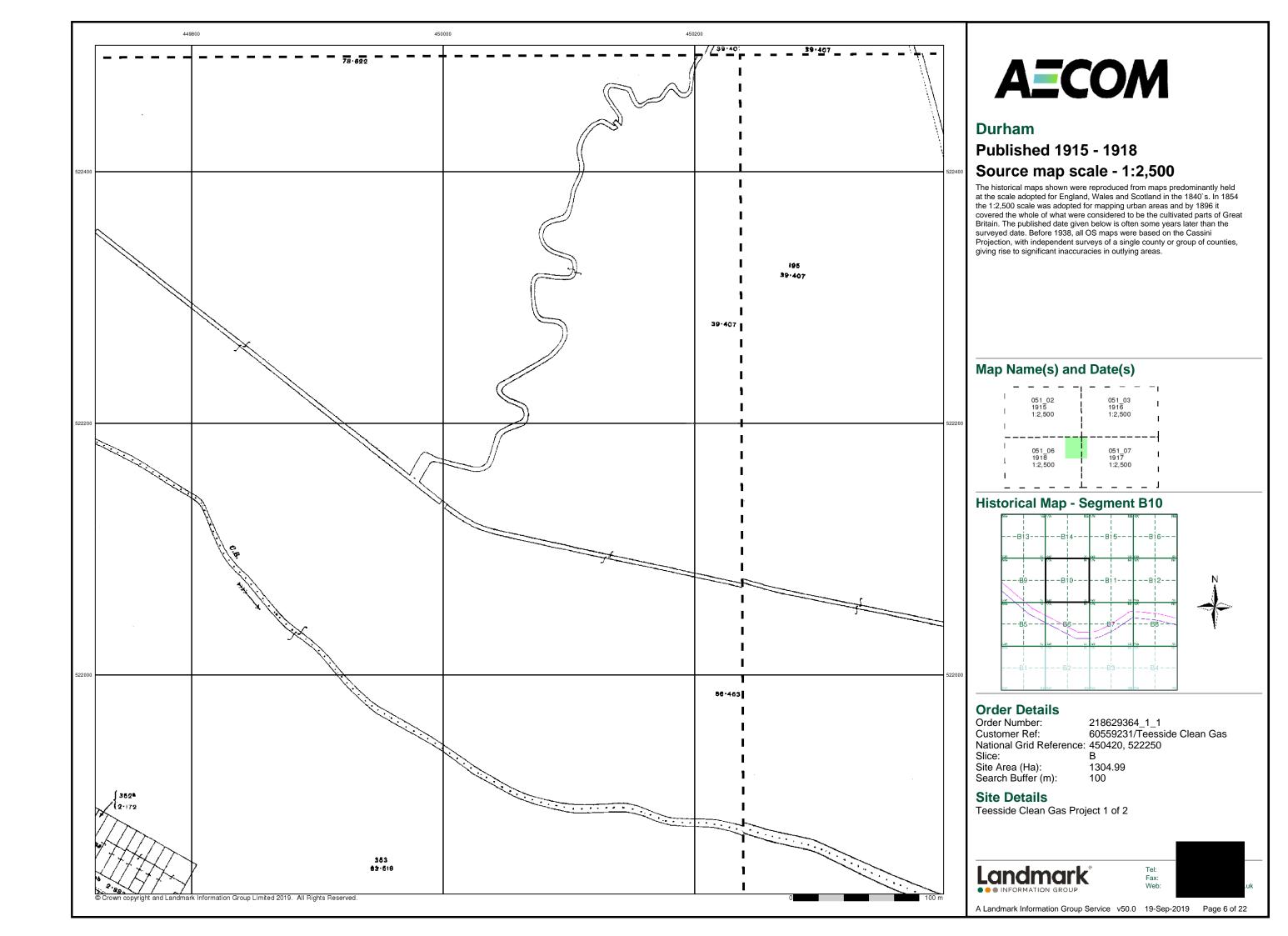
A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 22

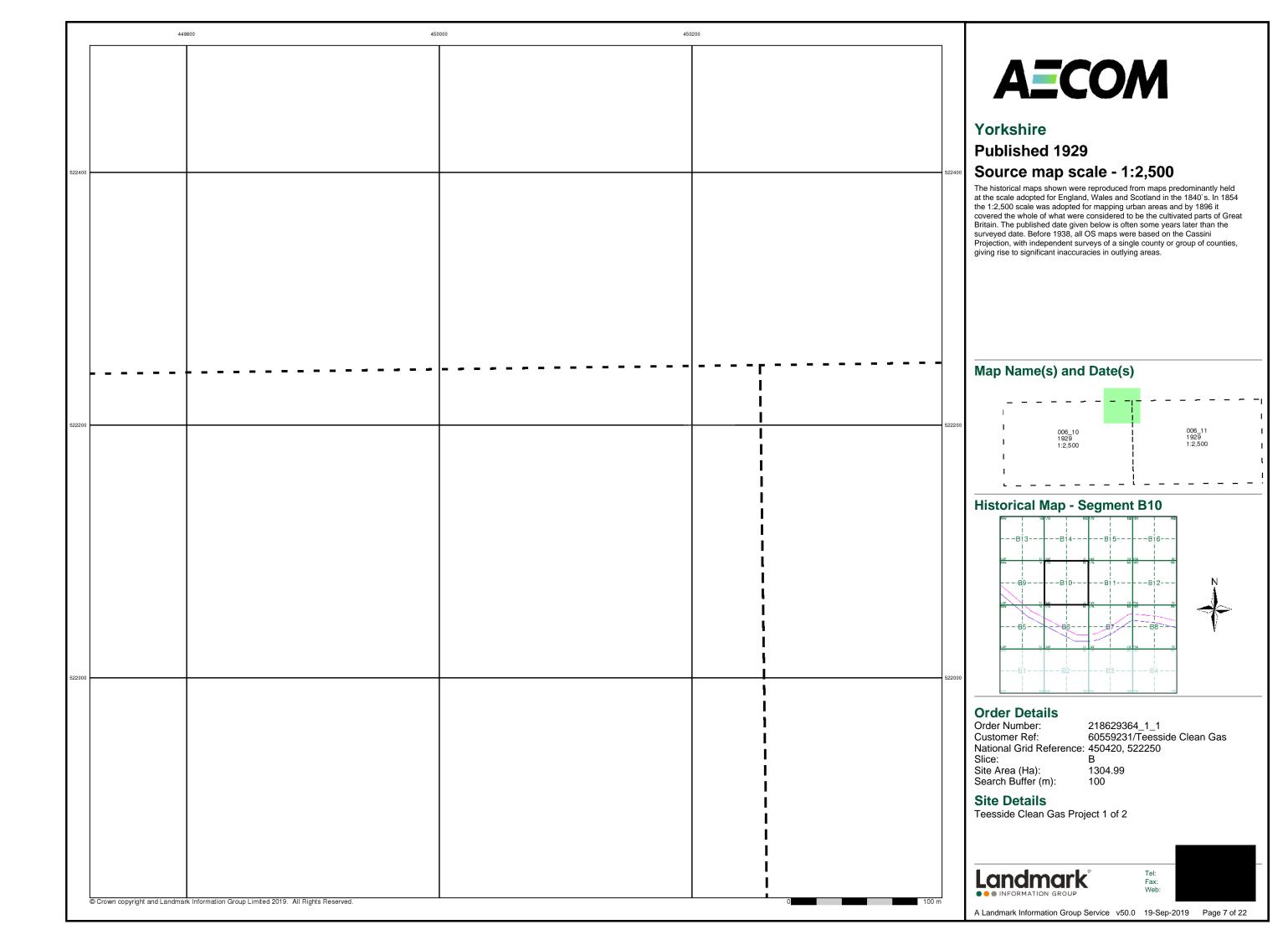


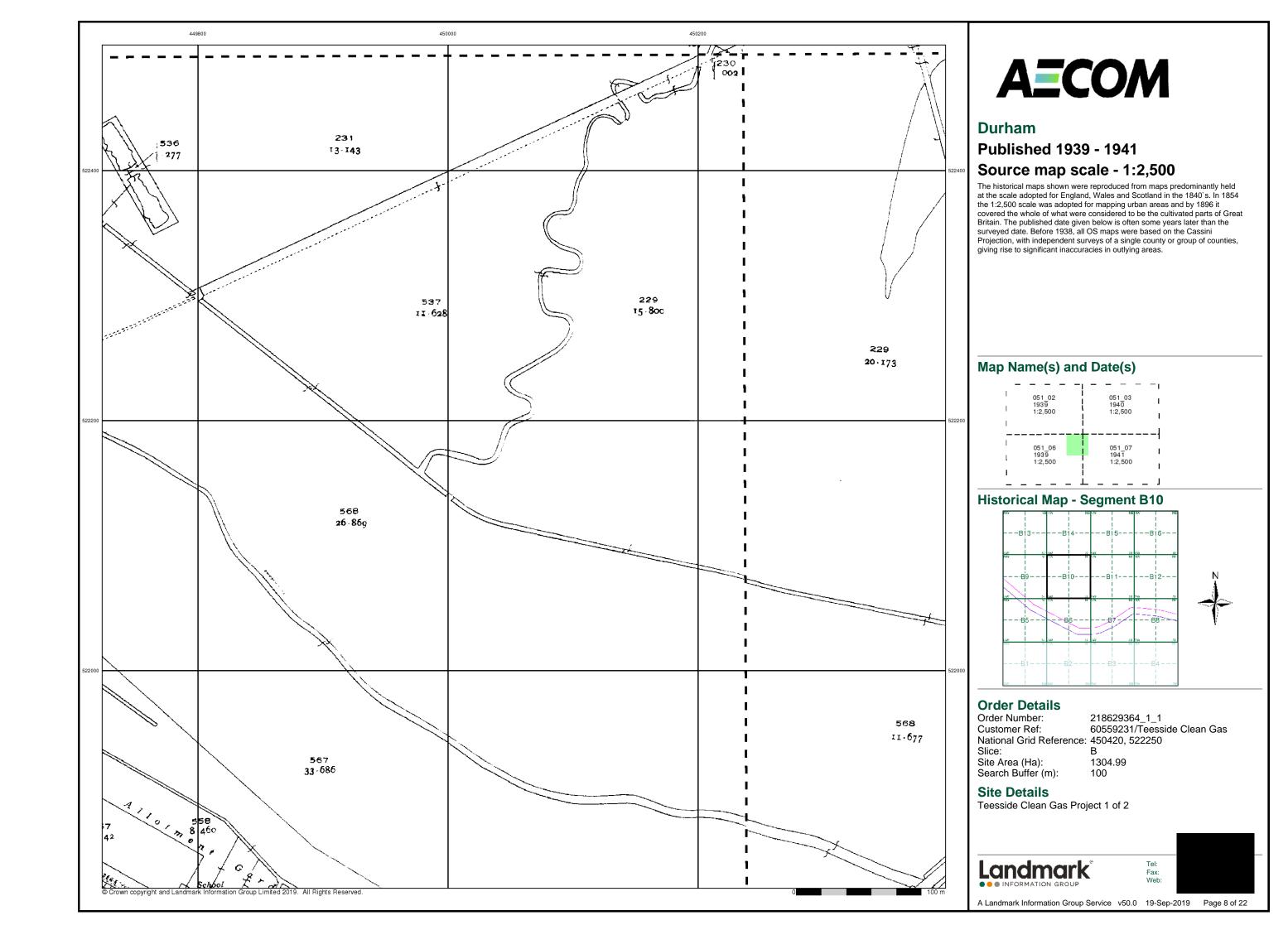


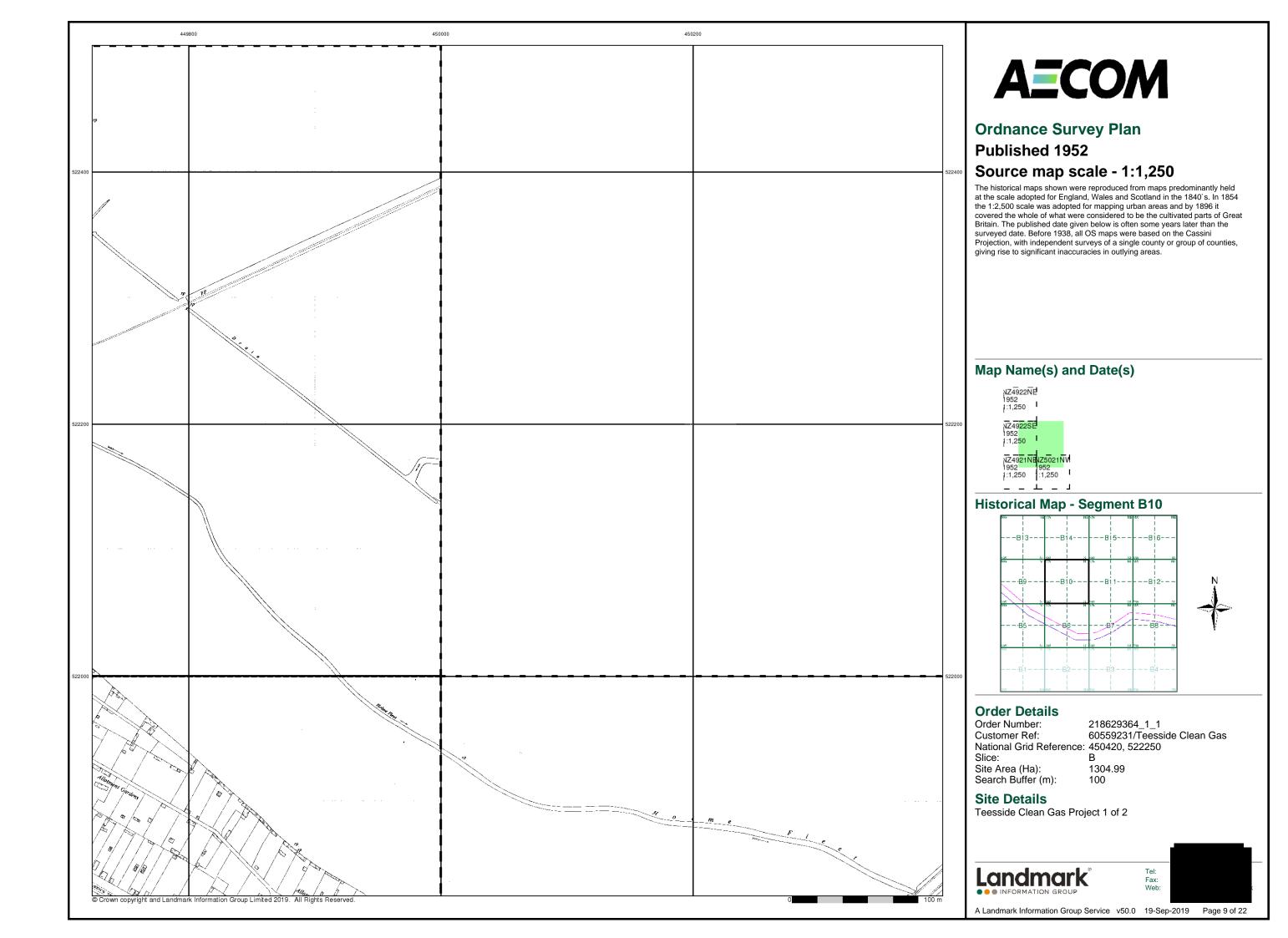


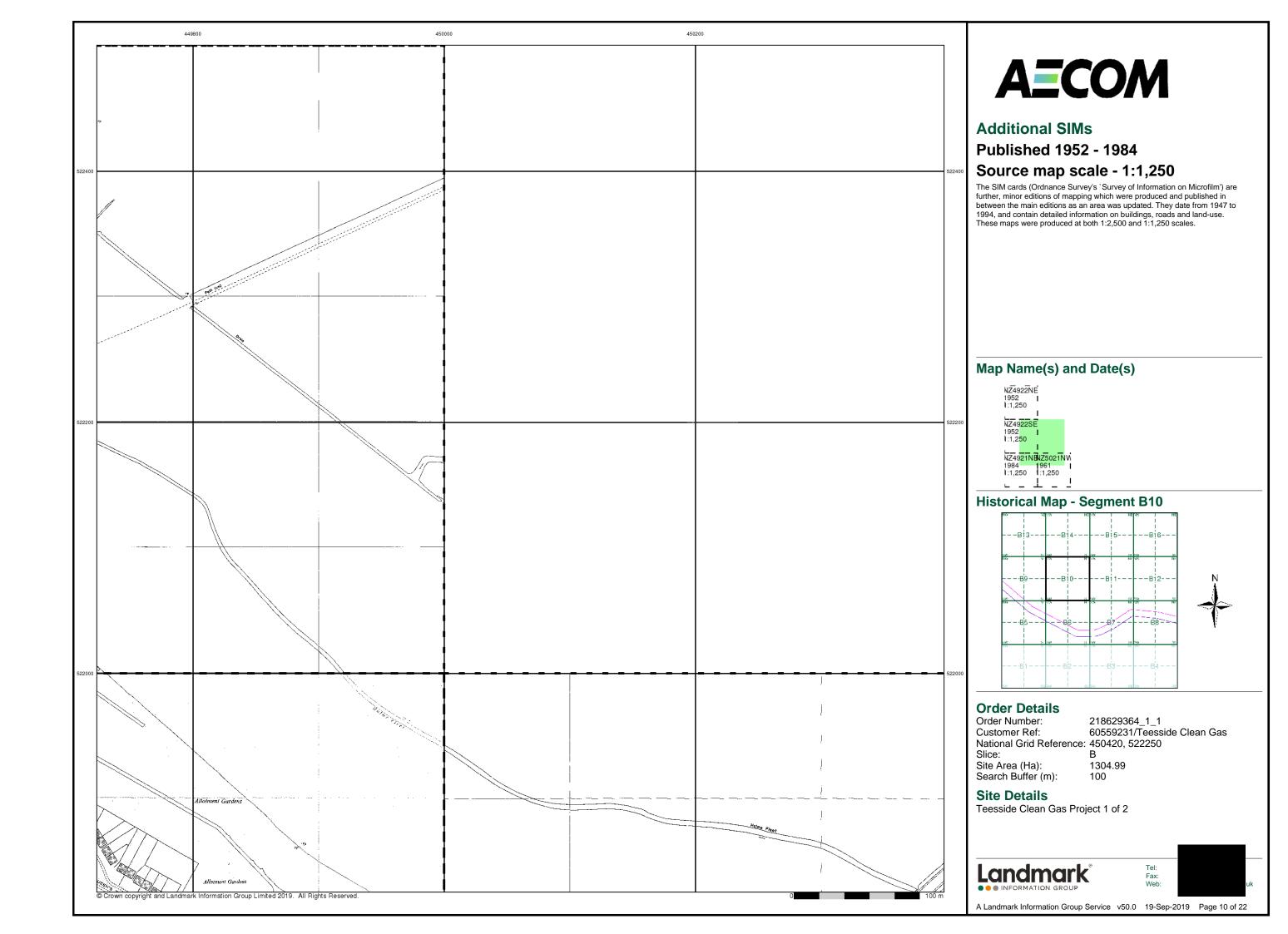


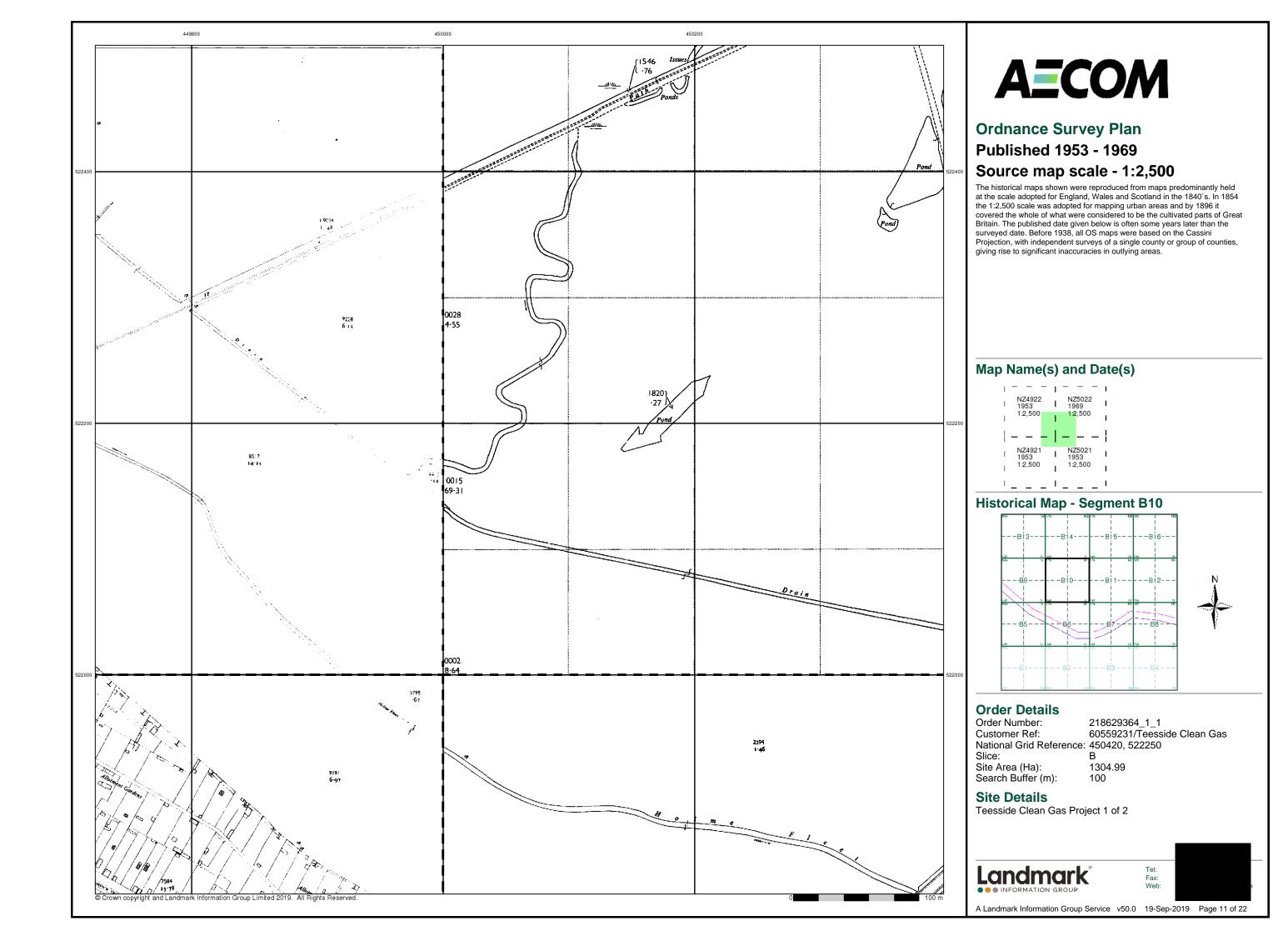


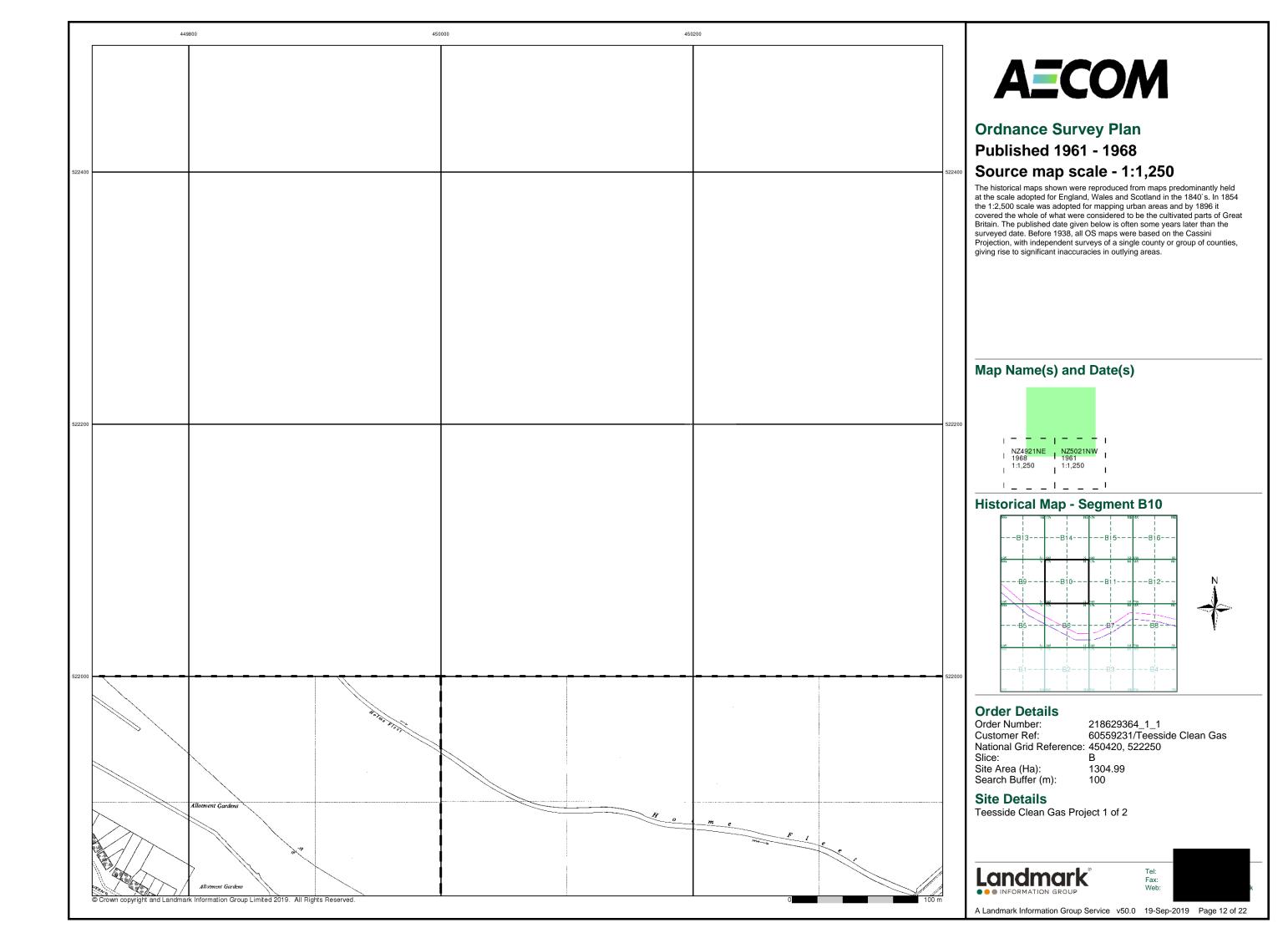


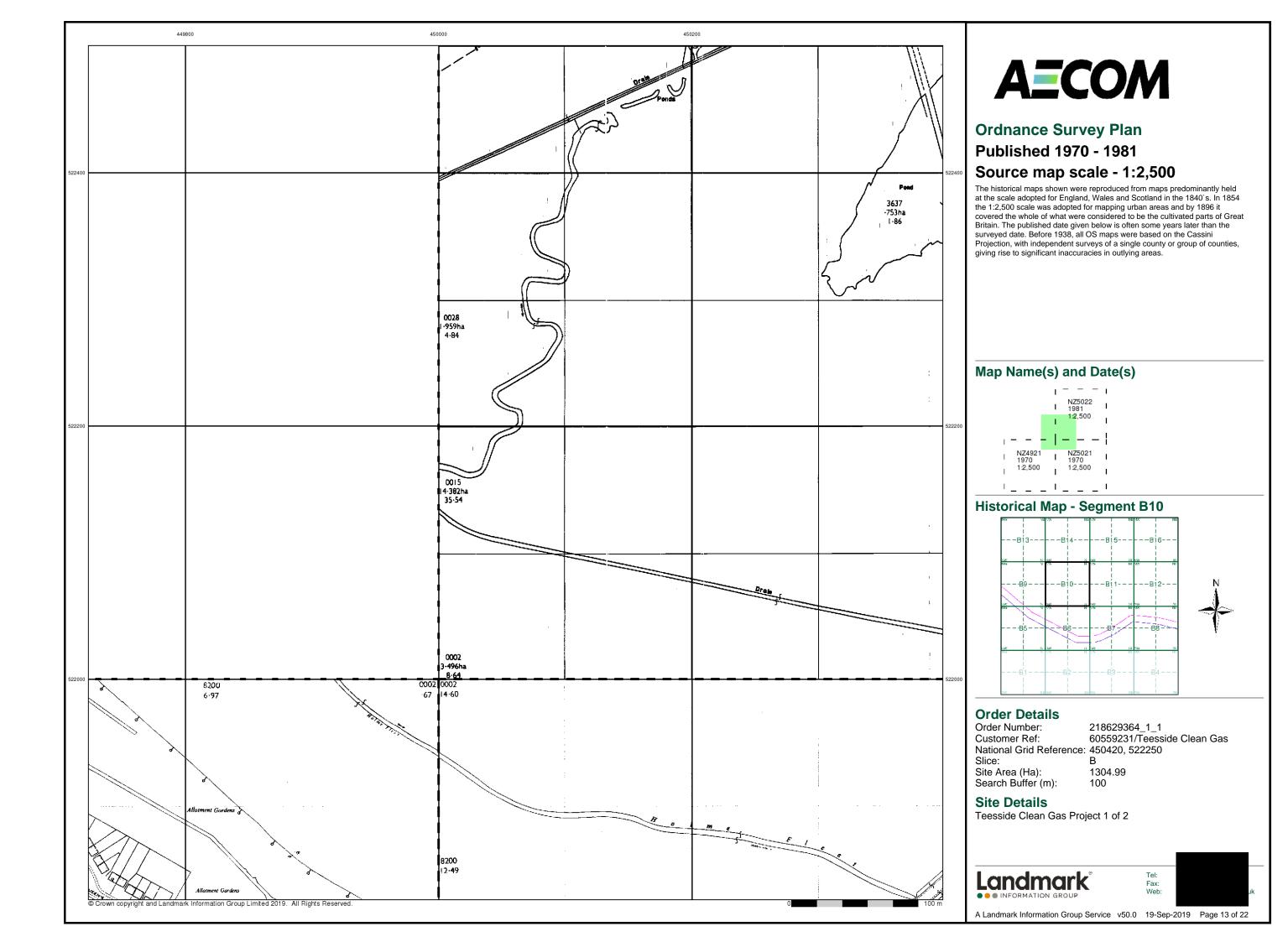


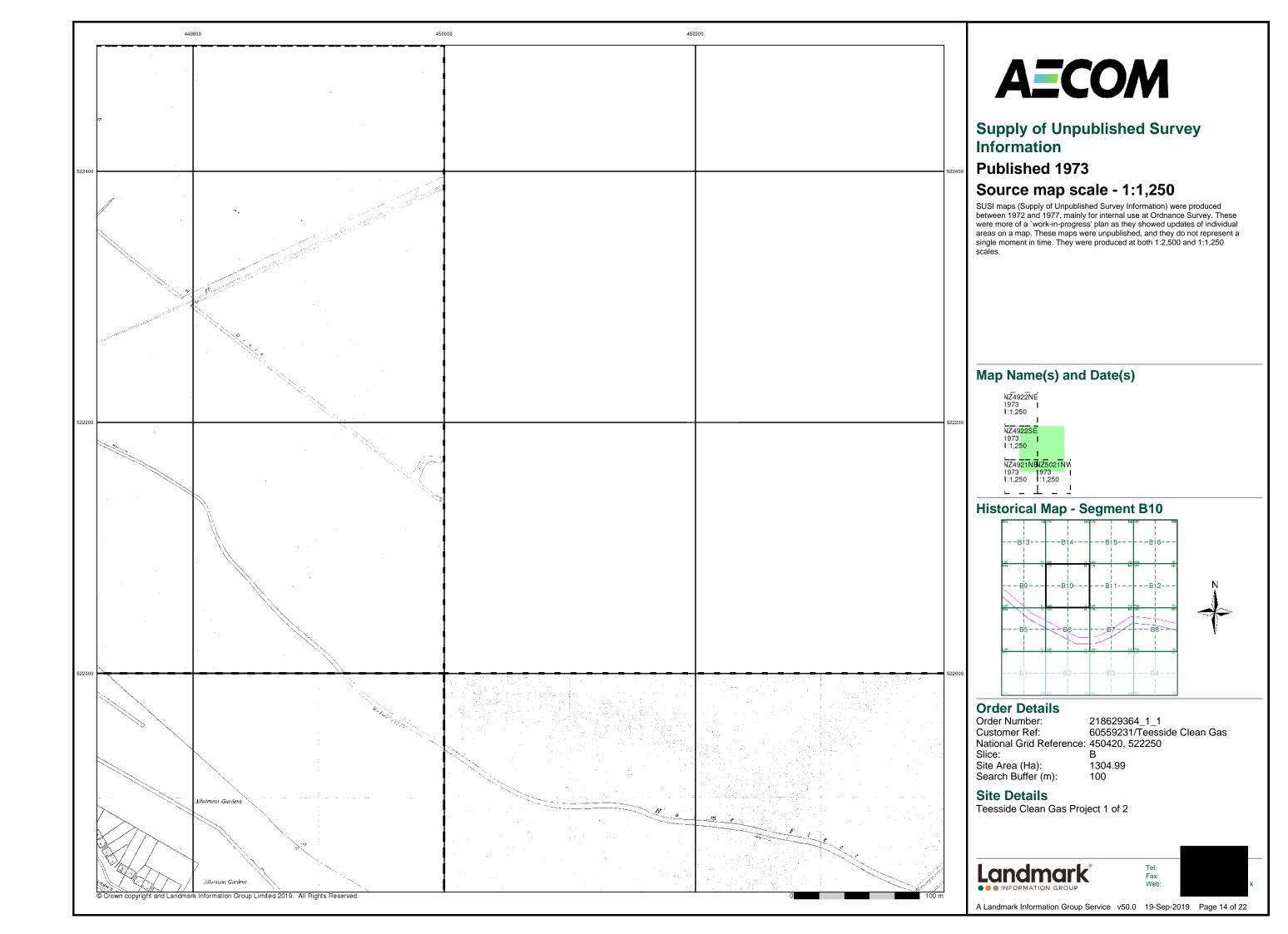


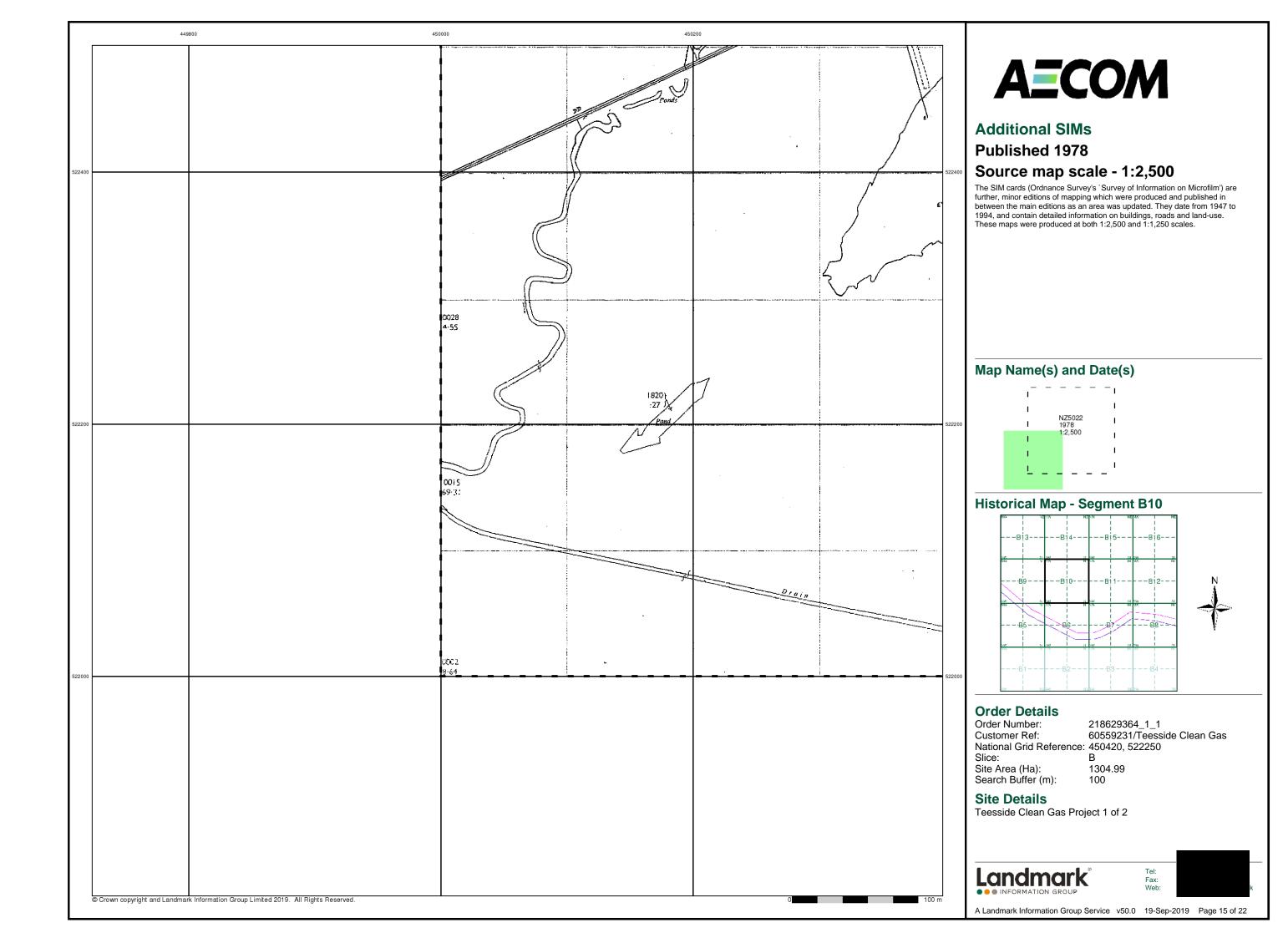


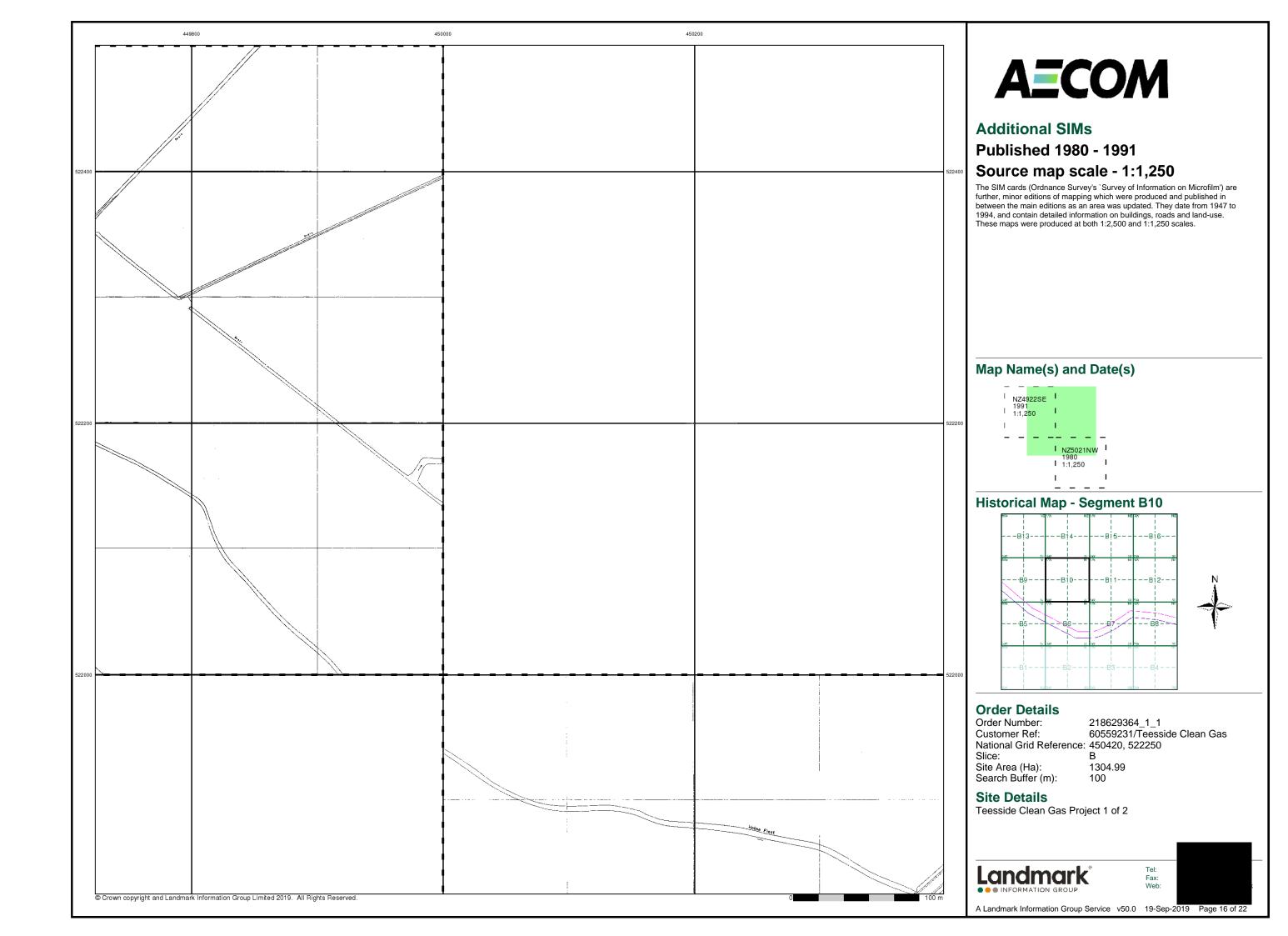


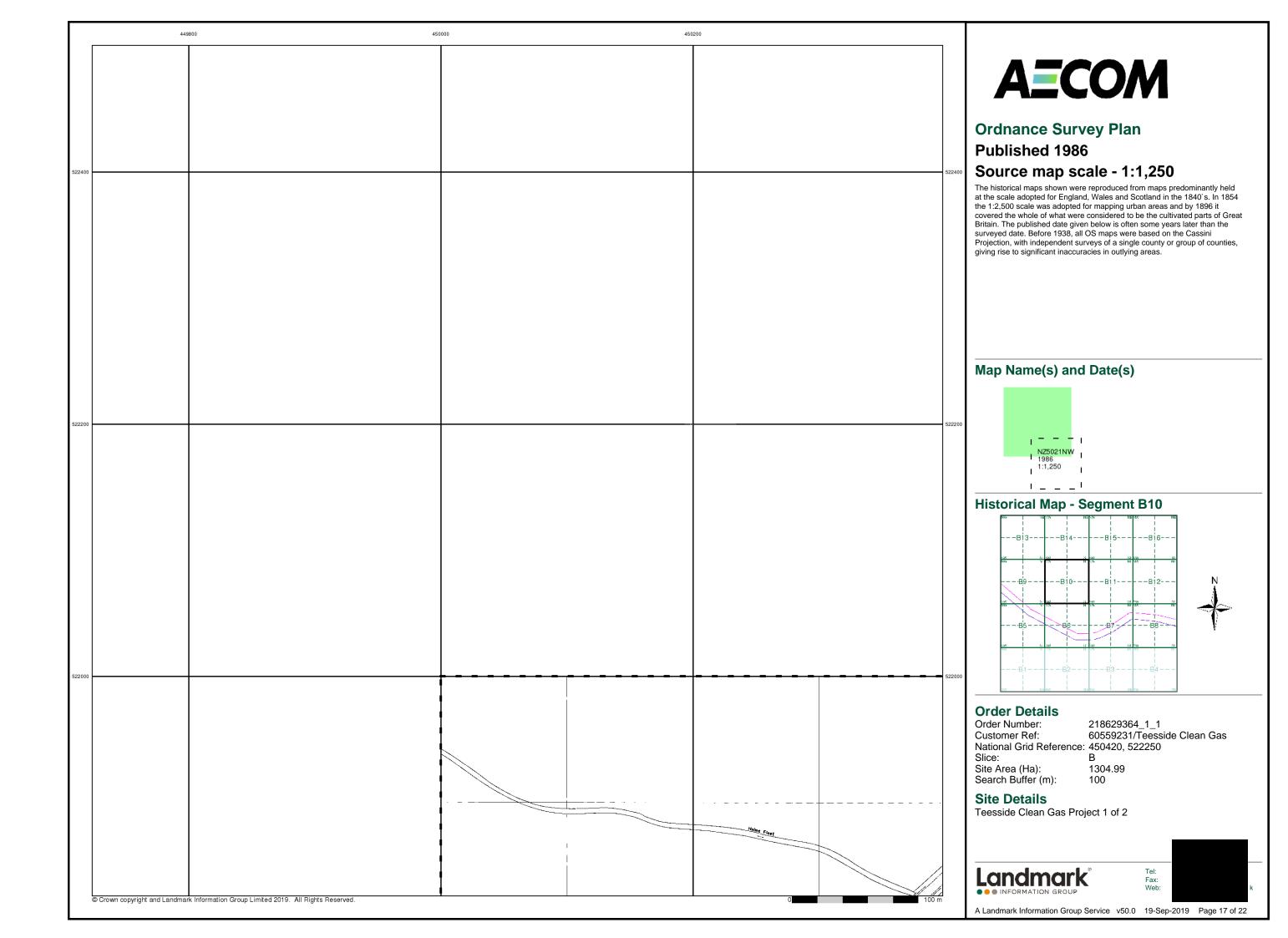


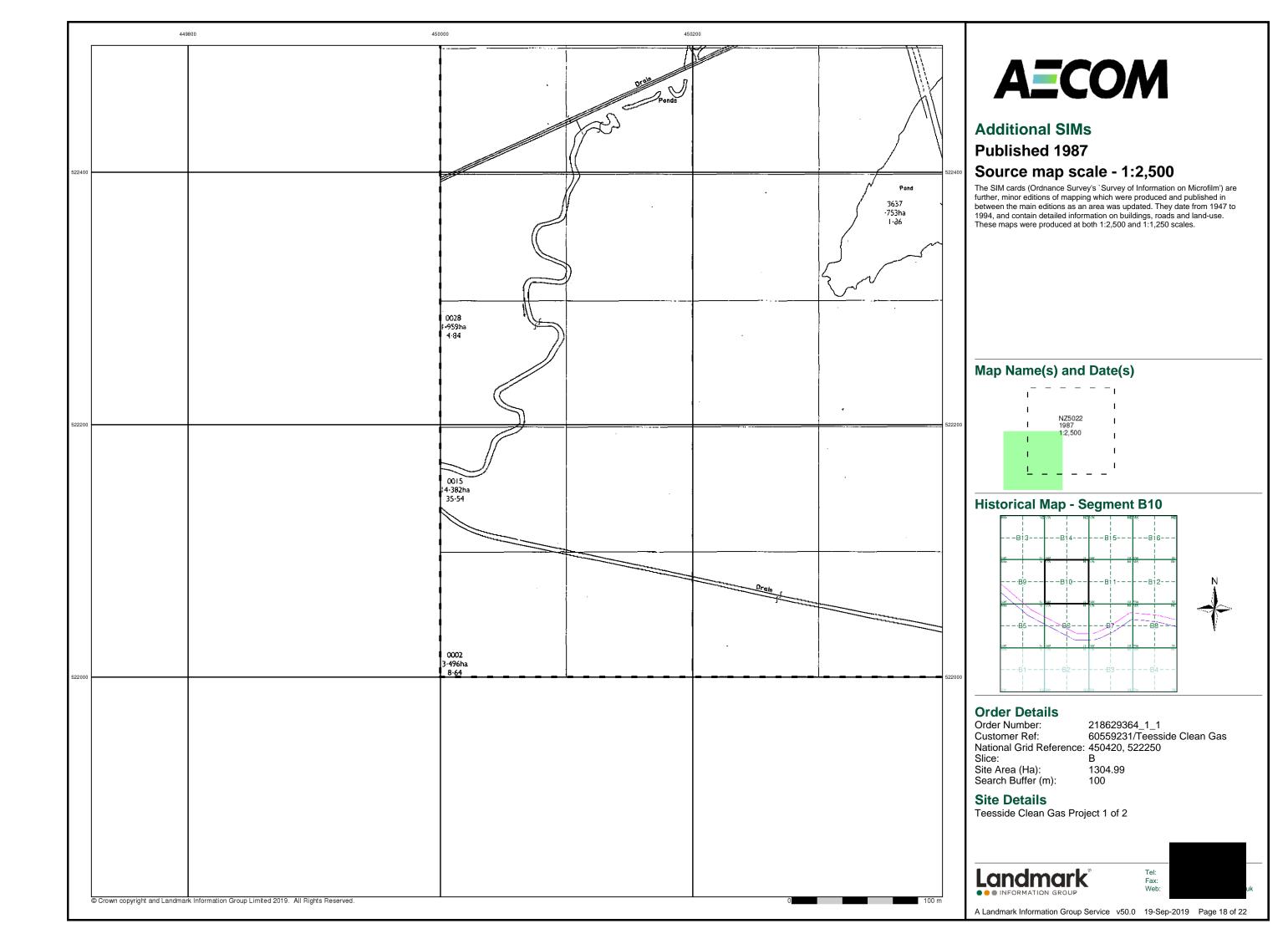


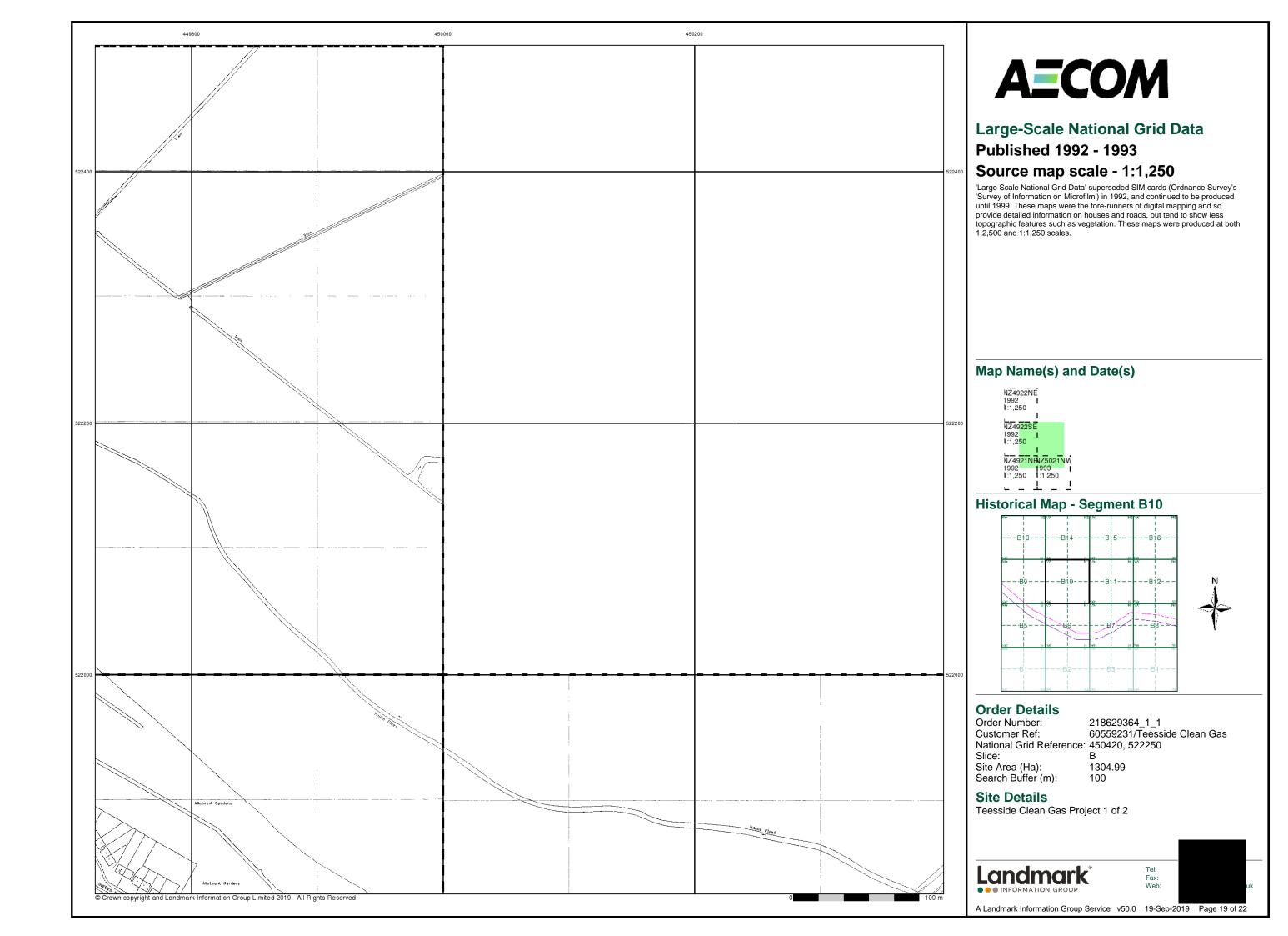


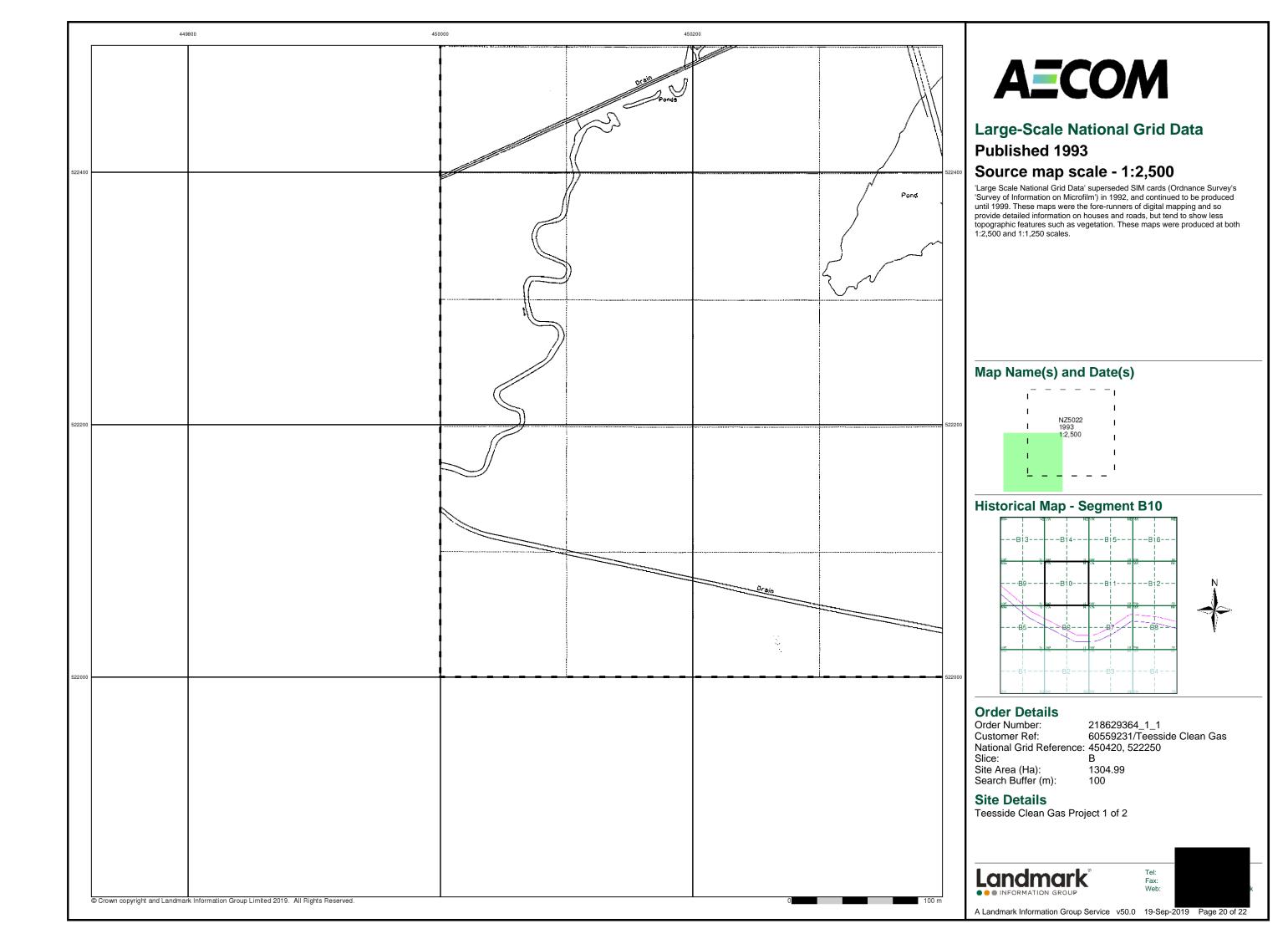


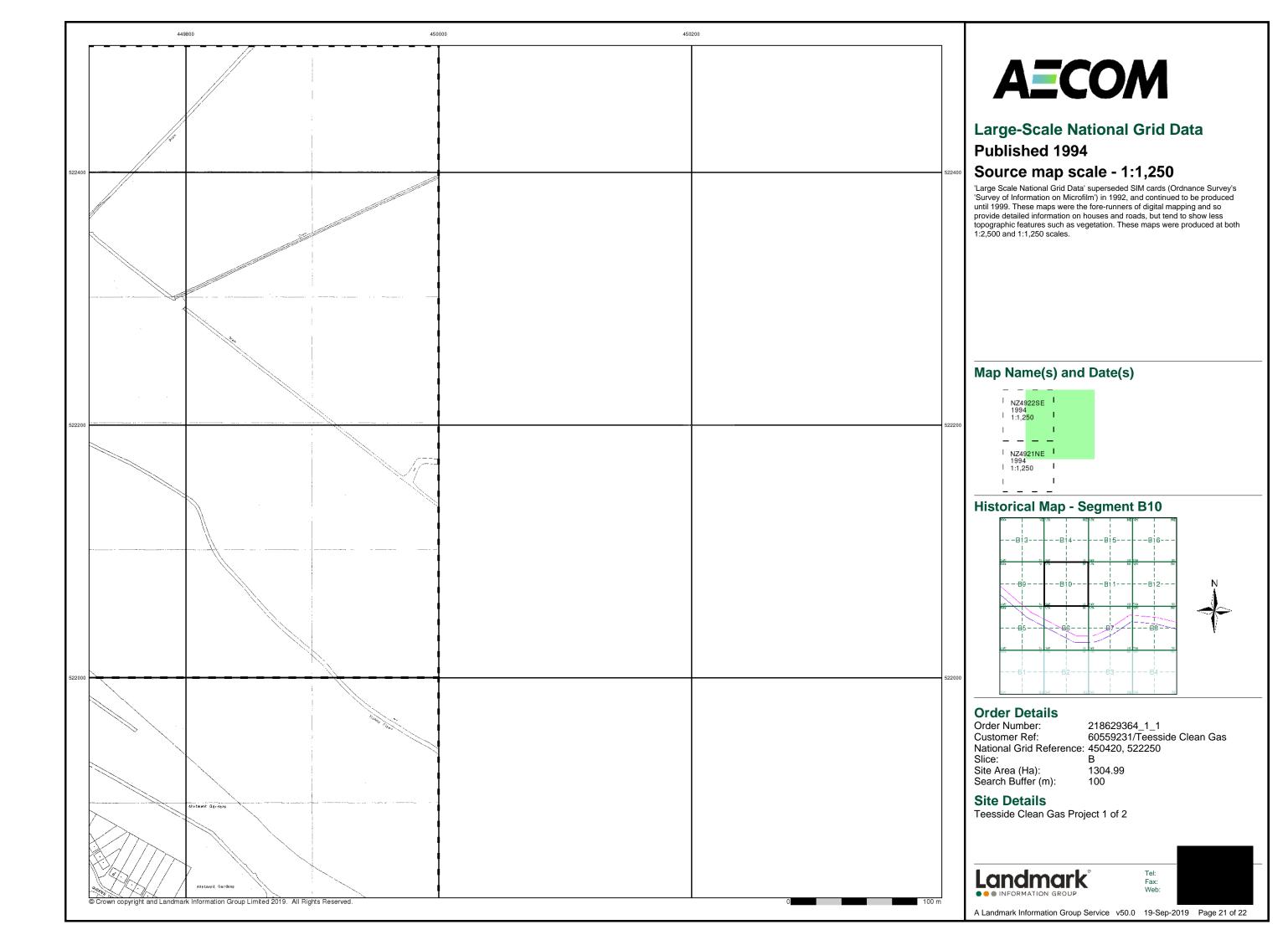


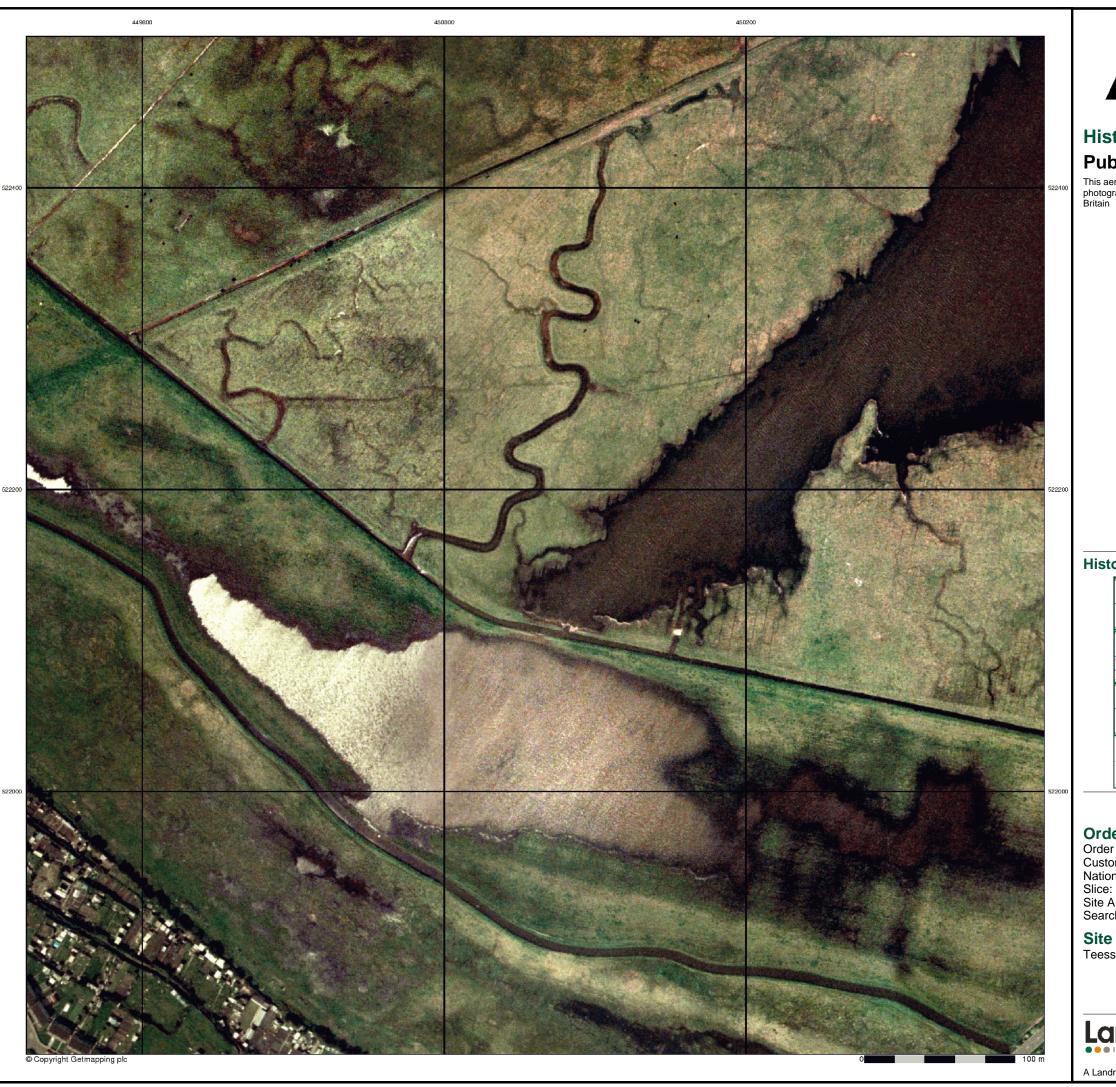








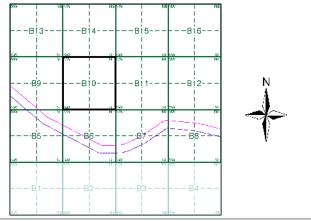




Historical Aerial Photography Published 2000

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

Historical Aerial Photography - Segment B10



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

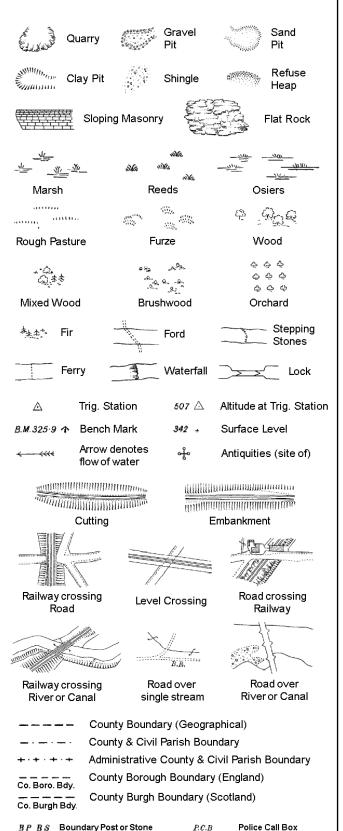
Teesside Clean Gas Project 1 of 2



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Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Pump

Sluice

Spring

Trough Well

Signal Post

Telephone Call Box

S.P

T.C.B

Sl.

Tr

B.R.

E.P

F.B.

Bridle Road

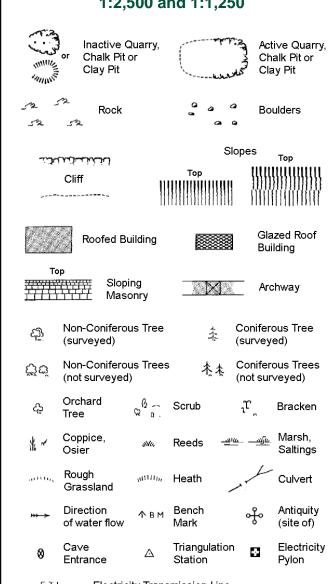
Foot Bridge

Mile Stone

M.P.M.R. Mooring Post or Ring

Electricity Pylor

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



Electricity Transmission Line County Boundary (Geographical) County & Civil Parish Boundary

Civil Parish Boundary Admin. County or County Bor. Boundary L B Bdy London Borough Boundary Symbol marking point where boundary mereing changes

| вн | Beer House | Р | Pillar, Pole or Post |
|--------|----------------------------|----------|------------------------|
| BP, BS | Boundary Post or Stone | PO | Post Office |
| Cn, C | Capstan, Crane | PC | Public Convenience |
| Chy | Chimney | PH | Public House |
| D Fn | Drinking Fountain | Pp | Pump |
| EIP | Electricity Pillar or Post | SB, S Br | Signal Box or Bridge |
| FAP | Fire Alarm Pillar | SP, SL | Signal Post or Light |
| FB | Foot Bridge | Spr | Spring |
| GP | Guide Post | Tk | Tank or Track |
| Н | Hydrant or Hydraulic | TCB | Telephone Call Box |
| LC | Level Crossing | TCP | Telephone Call Post |
| MH | Manhole | Tr | Trough |
| MP | Mile Post or Mooring Post | WrPt,WrT | Water Point, Water Tap |
| MS | Mile Stone | W | Well |
| NTL | Normal Tidal Limit | Wd Pp | Wind Pump |

GVC

GP

Gas Governer

Mile Post or Mile Stone

Guide Post

Manhole

Wd Pp

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

1:1,250

Slopes

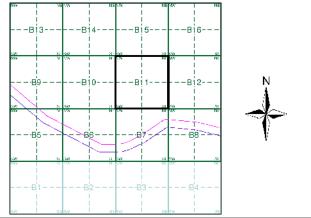
| وكالمرتد | لخناب | | Slopes Top | | | |
|--|---------------------------------|----------------------------------|--------------------------|-----------------------|------------------------------------|--|
| ~~~~~ | Cliff | | Тор | | | |
| 320 | Rock | | 7,5 | Rock (so | cattered) | |
| $ \mathcal{Q}^{\mathbb{Z}} $ | Boulders | | 0 | Boulders | s (scattered) | |
| \Box | Positioned | l Boulder | | Scree | | |
| තු | Non-Conit | erous Tree | \$ | Coniferd (surveye | ous Tree ed) | |
| ర్హోద | Non-Conit (not surve | erous Trees yed) | * ** | Conifero (not sun | ous Trees veyed) | |
| දා | Orchard Tree | Q a. | Scrub | 'n, | Bracken | |
| * ~ | Coppice, Osier | iNto, | Reeds 🛥 | ।ए <i>नगी</i> ए | Marsh, Saltings | |
| A1111/ ₂ | Rough Grassland | ₁₁ 111111, | Heath | 1 | Culvert | |
| >>> >- | Direction of water fl | οw | Triangulatior Station | , & | Antiquity (site of) | |
| E <u>T</u> L | _ Electric | city Transmi | ssion Line | \boxtimes | Electricity Pylon | |
| / { / BM | 231.6úm | Bench Mark | 7 | Building Building | gs with g Seed | |
| | Roof | ed Building | | 251 | azed Roof uilding | |
| Civil parish/community boundary — District boundary County boundary Boundary post/stone Boundary mereing symbol (note: these | | | | | | |
| , i | | of three) | ear in oppose | su pairs c | n groups | |
| Bks Bty Cemy | Barracks Battery Cemetery | | P PO PC | Post Offi Public C | le or Post ice onvenience | |
| Chy | Chimney | | Pp | Pump | 01-11 | |
| Cis | Cistern | | Ppg Sta | Pumping | | |
| Dismtd F El Gen S | • | ntled Railway city Generating | PW Sewage P | | Worship ewage umping Station | |
| EIP | Electricity | Pole, Pillar | SB, S Br | Signal B | ox or Bridge | |
| El Sub S | ta Electricity | Sub Station | SP, SL | Signal P | ost or Light | |
| FB | Filter Bed | | Spr | Spring | | |
| Fn / D Fr | n Fountain | Drinking Ftn. | Tk | Tank or | Гrack | |
| Gas Gov | Gas Valve | Compound | Tr | Trough | | |
| CVC | Con Couo | rm o r | Wal Do | Wind Du | mn | |

AECOM

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--|---------|-------------|----|
| Durham | 1:2,500 | 1857 | 2 |
| Yorkshire | 1:2,500 | 1895 | 3 |
| Durham | 1:2,500 | 1898 - 1899 | 4 |
| Yorkshire | 1:2,500 | 1915 | 5 |
| Durham | 1:2,500 | 1916 - 1917 | 6 |
| Yorkshire | 1:2,500 | 1929 | 7 |
| Durham | 1:2,500 | 1940 - 1941 | 8 |
| Ordnance Survey Plan | 1:1,250 | 1952 | 9 |
| Ordnance Survey Plan | 1:2,500 | 1953 - 1969 | 10 |
| Ordnance Survey Plan | 1:1,250 | 1961 - 1972 | 11 |
| Additional SIMs | 1:1,250 | 1961 - 1984 | 12 |
| Ordnance Survey Plan | 1:2,500 | 1970 - 1981 | 13 |
| Supply of Unpublished Survey Information | 1:1,250 | 1973 | 14 |
| Additional SIMs | 1:2,500 | 1978 | 15 |
| Additional SIMs | 1:1,250 | 1980 | 16 |
| Ordnance Survey Plan | 1:1,250 | 1986 | 17 |
| Additional SIMs | 1:2,500 | 1987 | 18 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 19 |
| Large-Scale National Grid Data | 1:1,250 | 1993 | 20 |
| Historical Aerial Photography | 1:2,500 | 2000 | 21 |

Historical Map - Segment B11



Order Details

Order Number: 218629364_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 450420, 522250

Slice:

1304.99 Site Area (Ha): Search Buffer (m): 100

Site Details

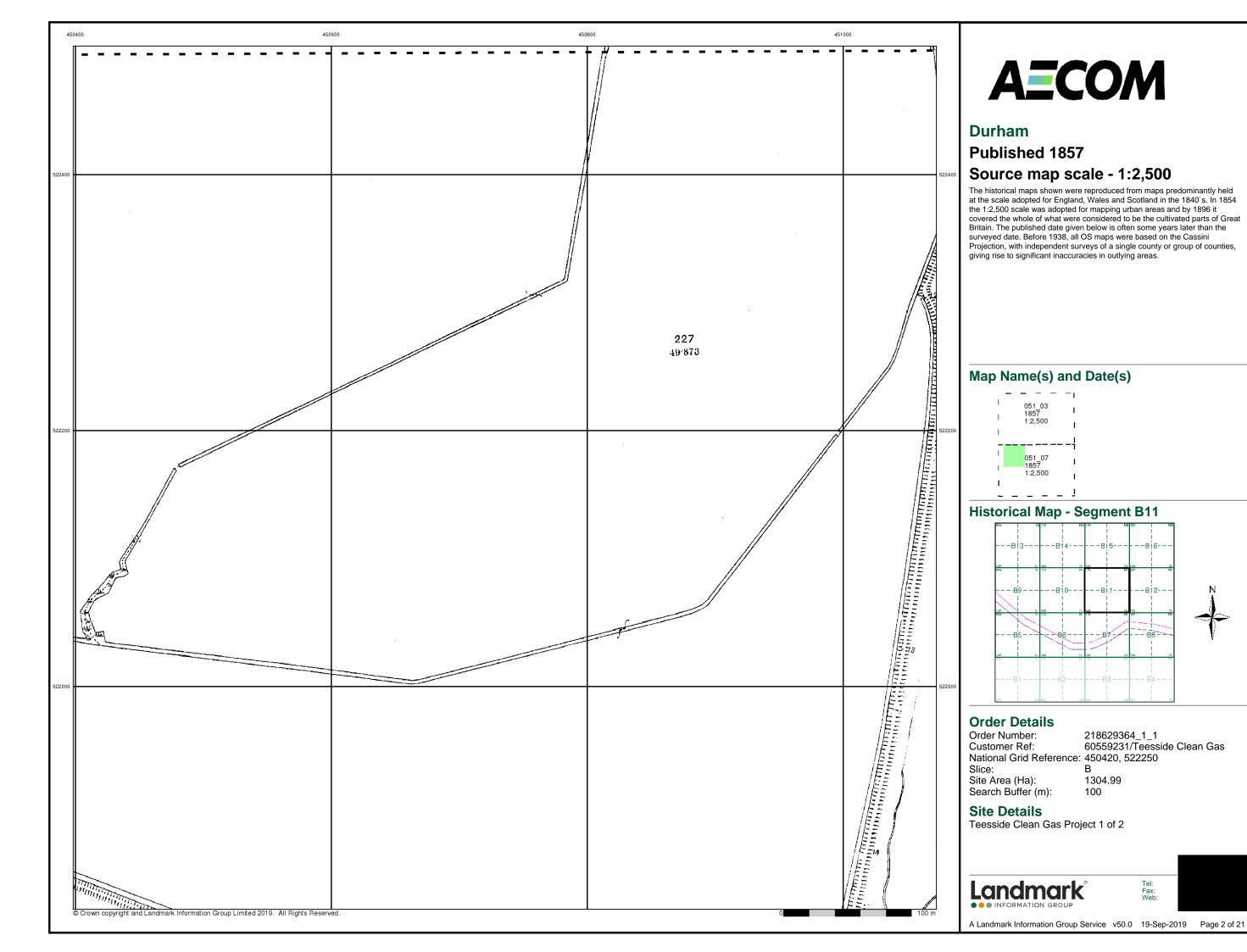
Teesside Clean Gas Project 1 of 2

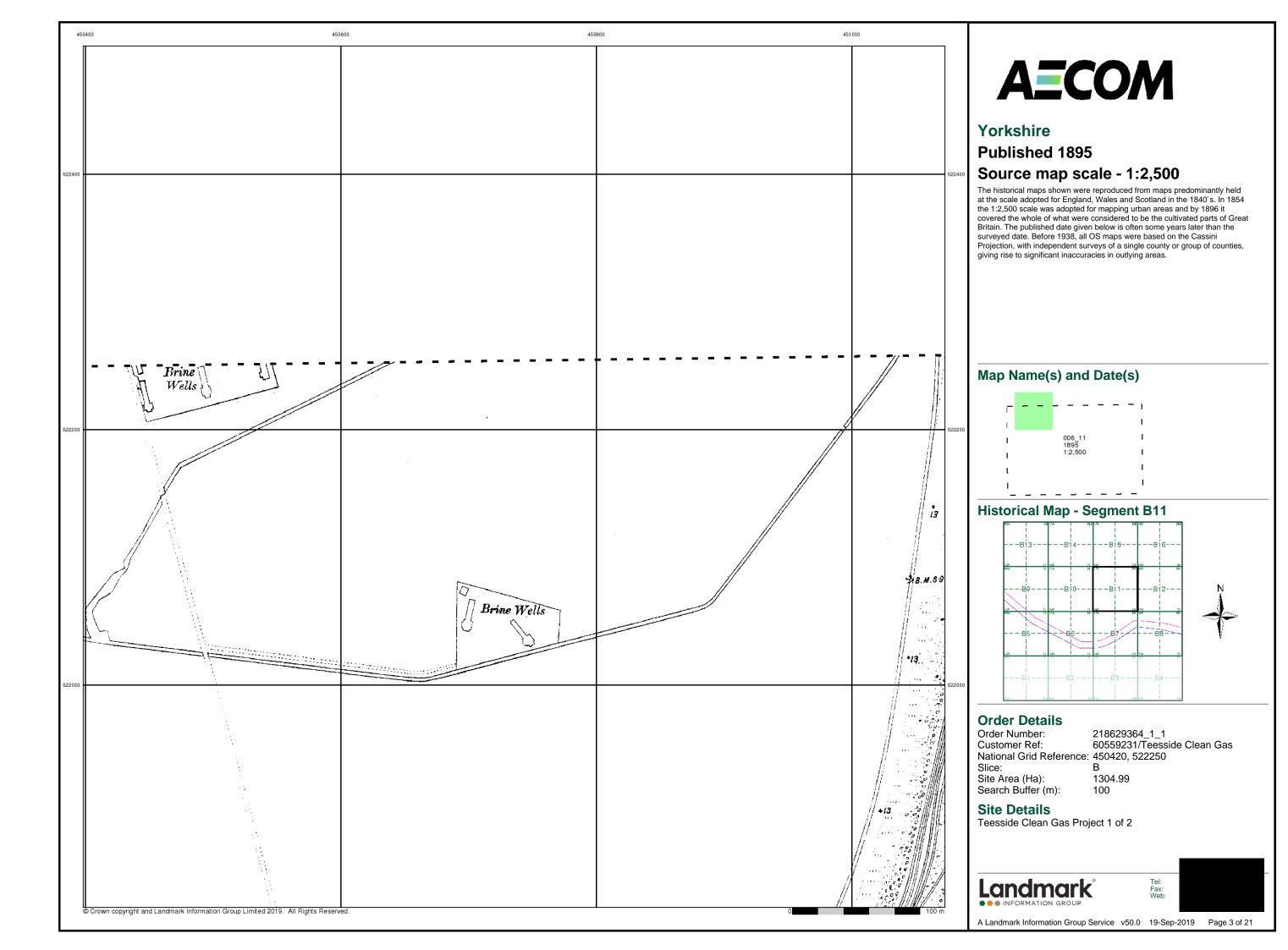


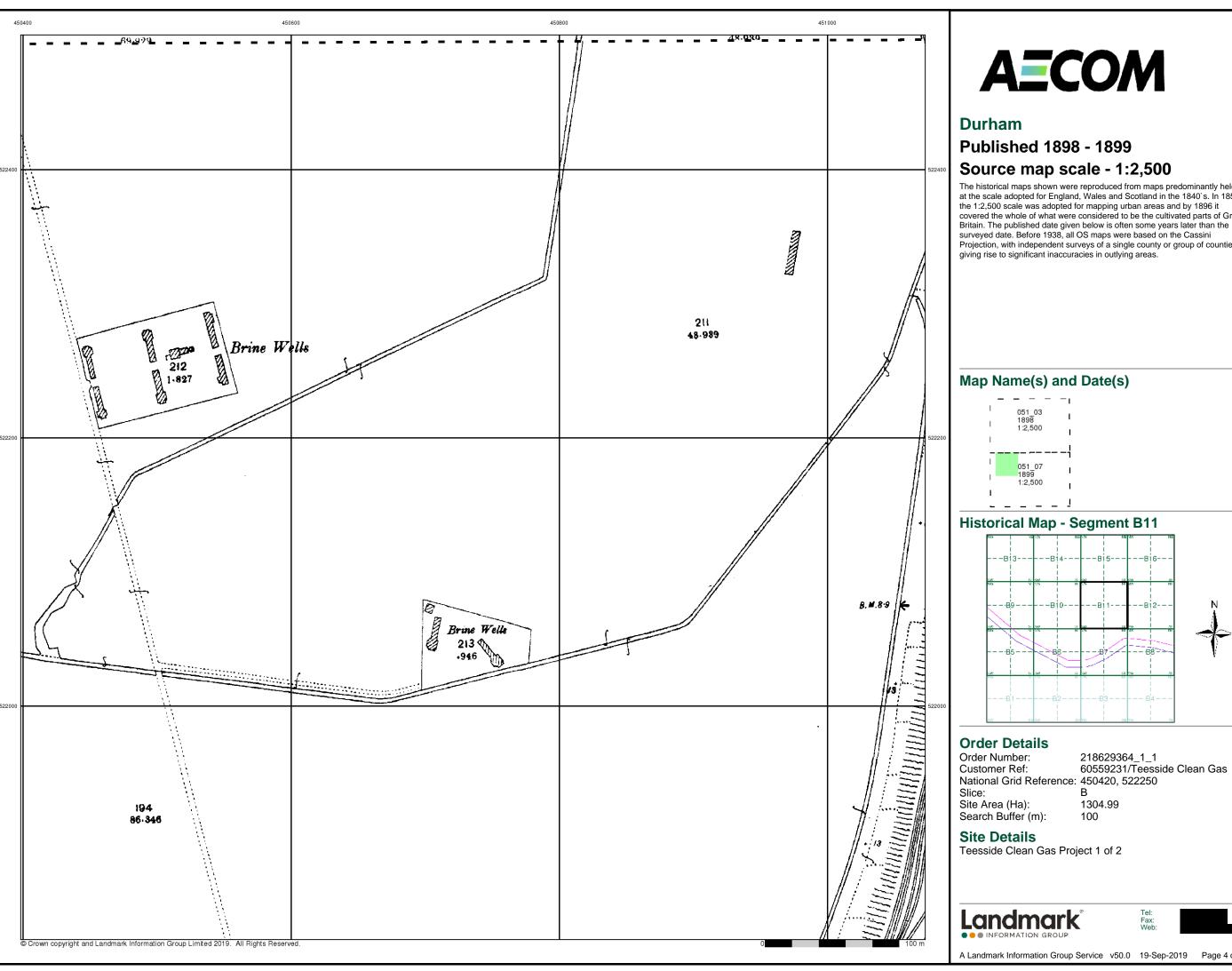








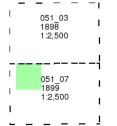




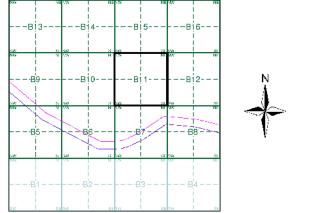
Published 1898 - 1899 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveyes of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B11



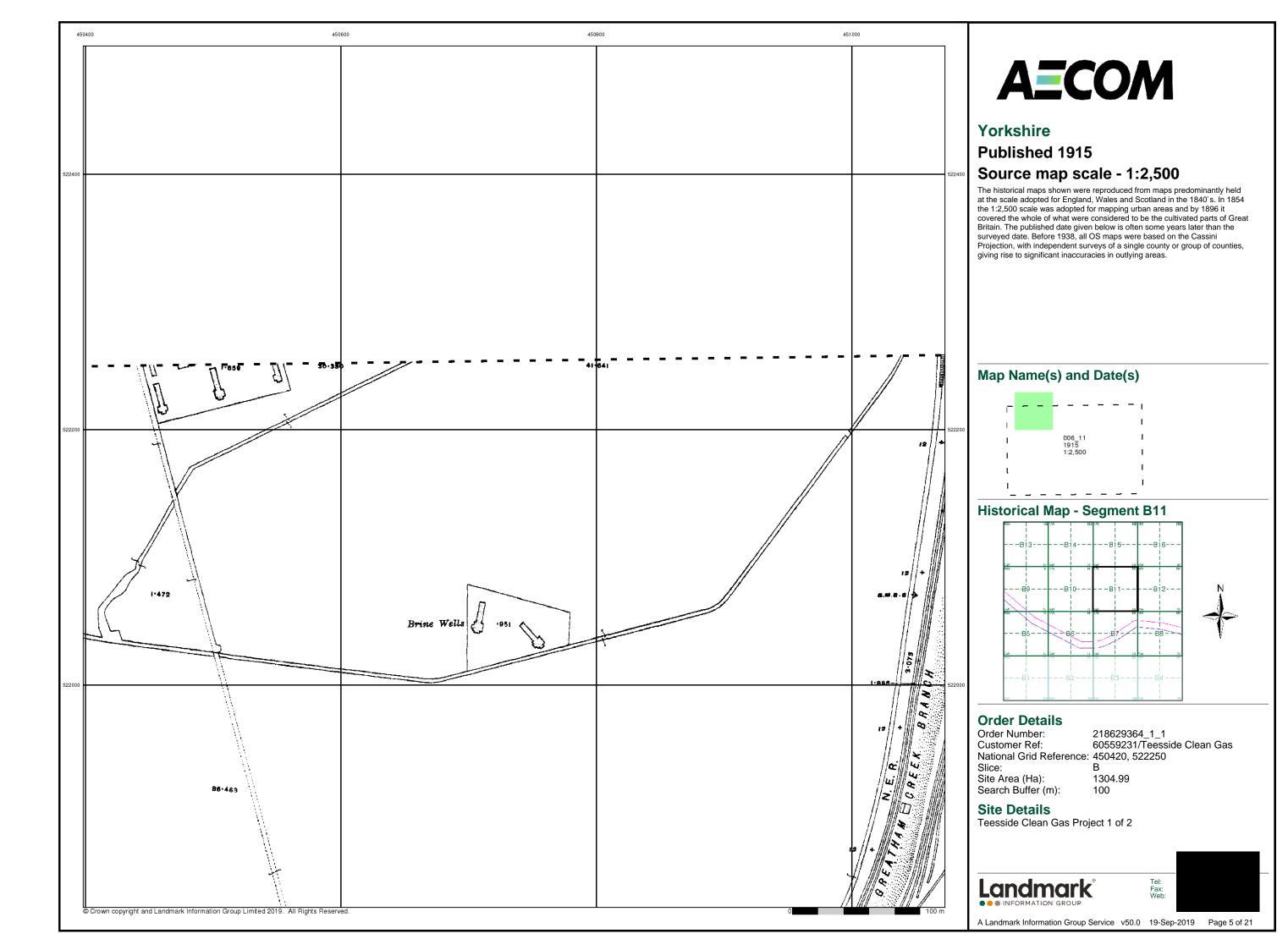
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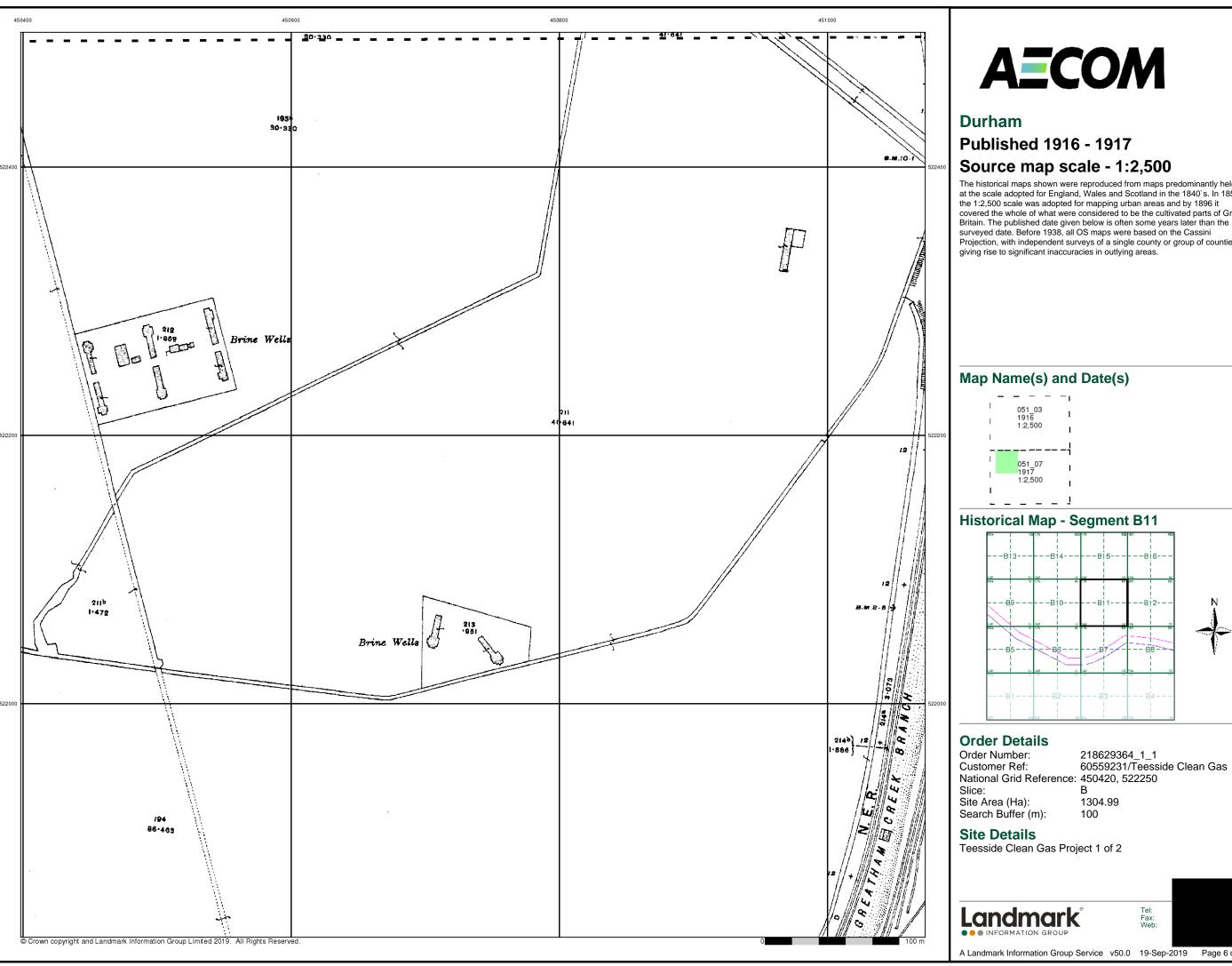
Teesside Clean Gas Project 1 of 2





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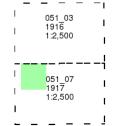




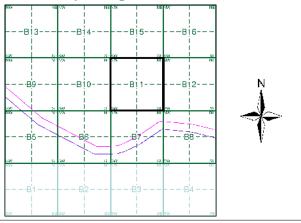
Published 1916 - 1917 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveyes of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B11

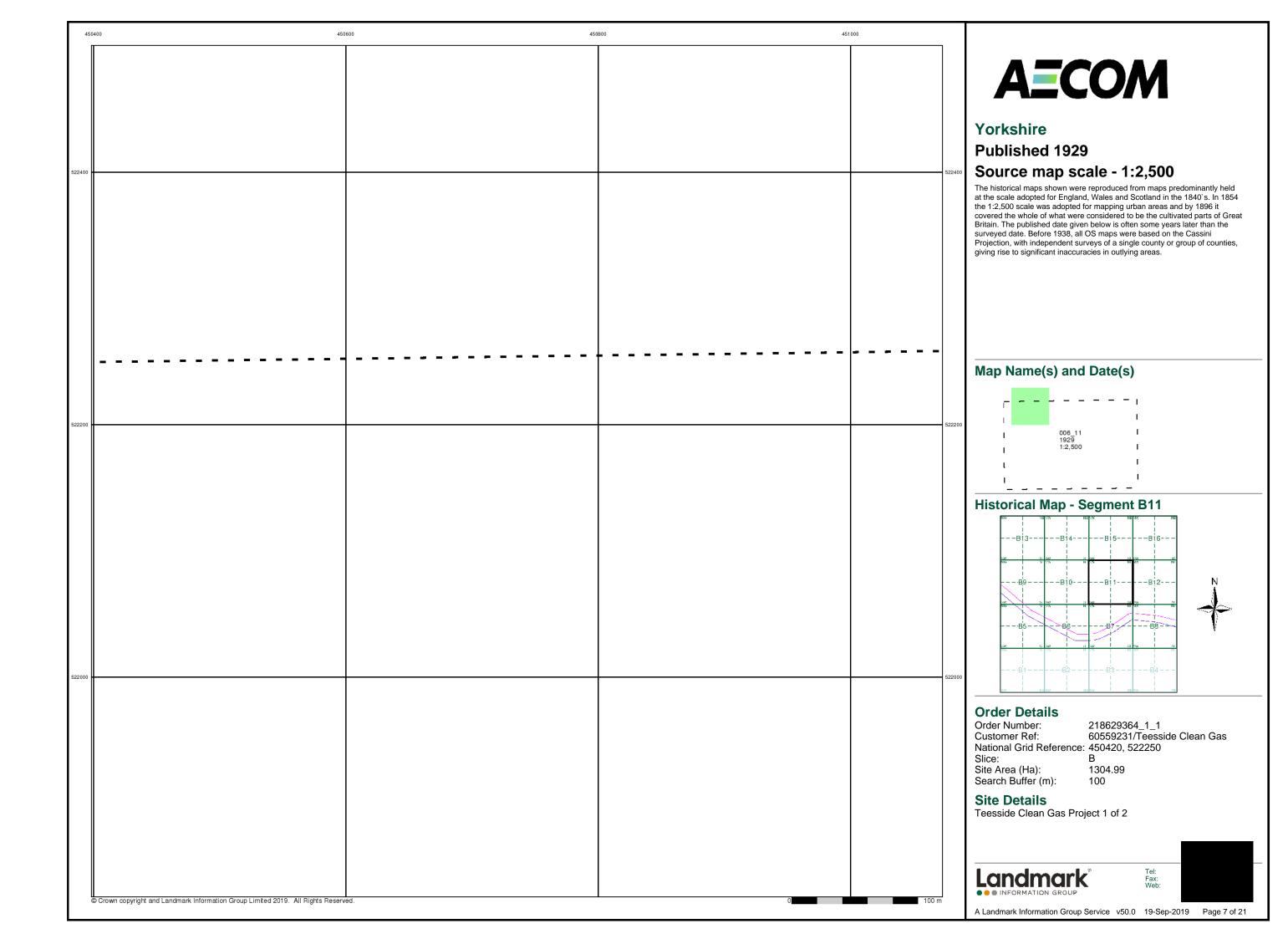


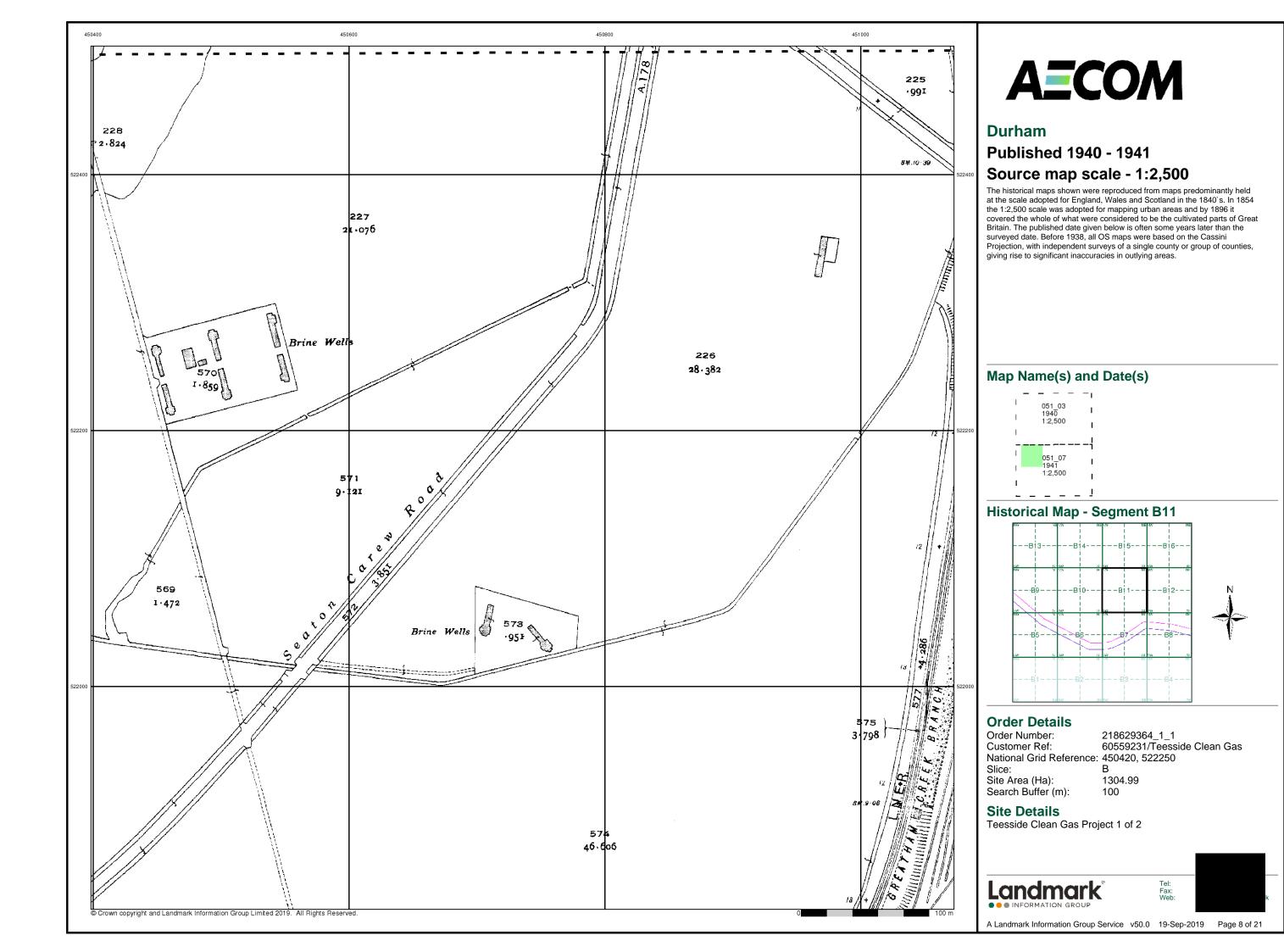
1304.99 100

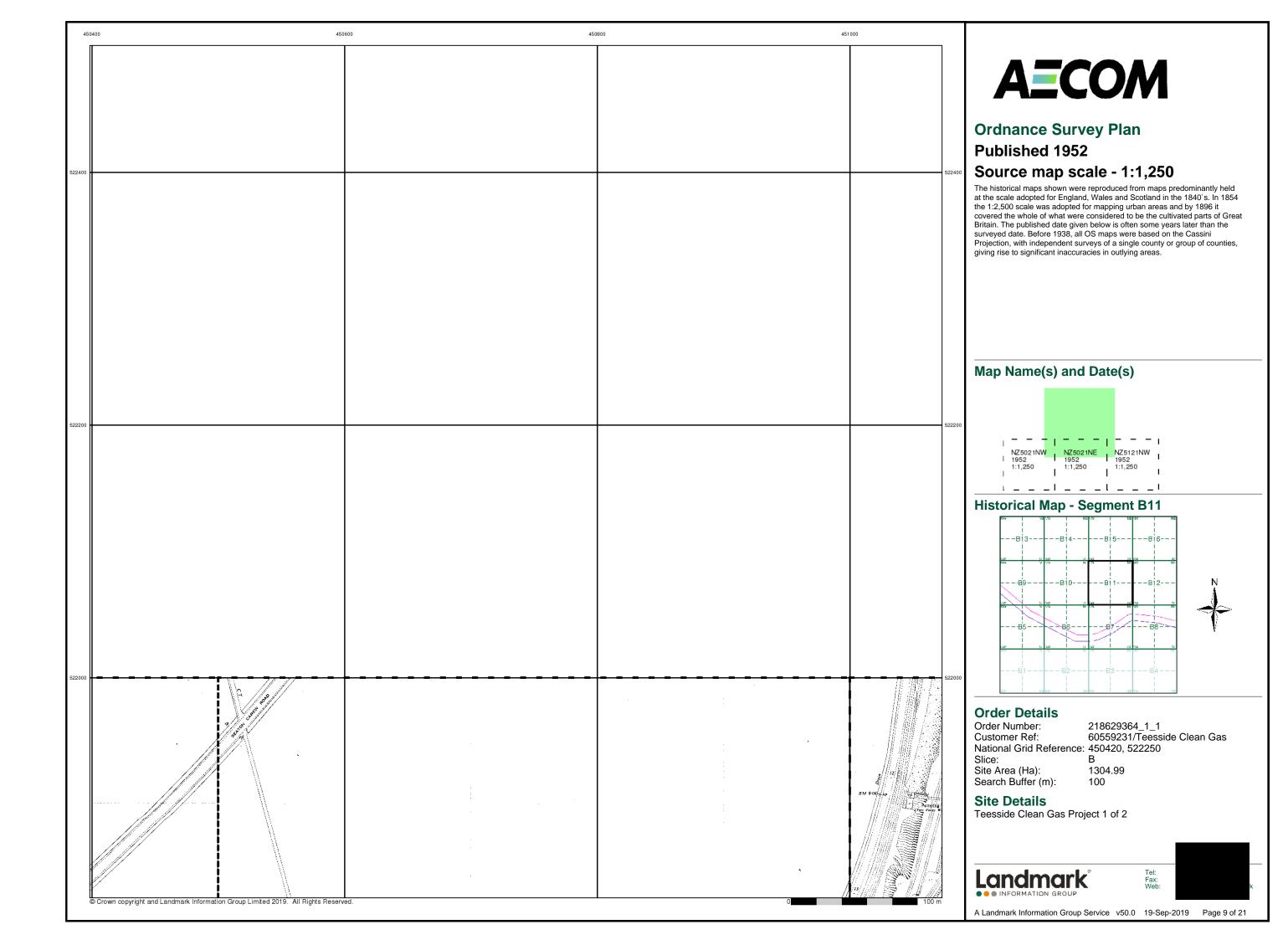
Teesside Clean Gas Project 1 of 2

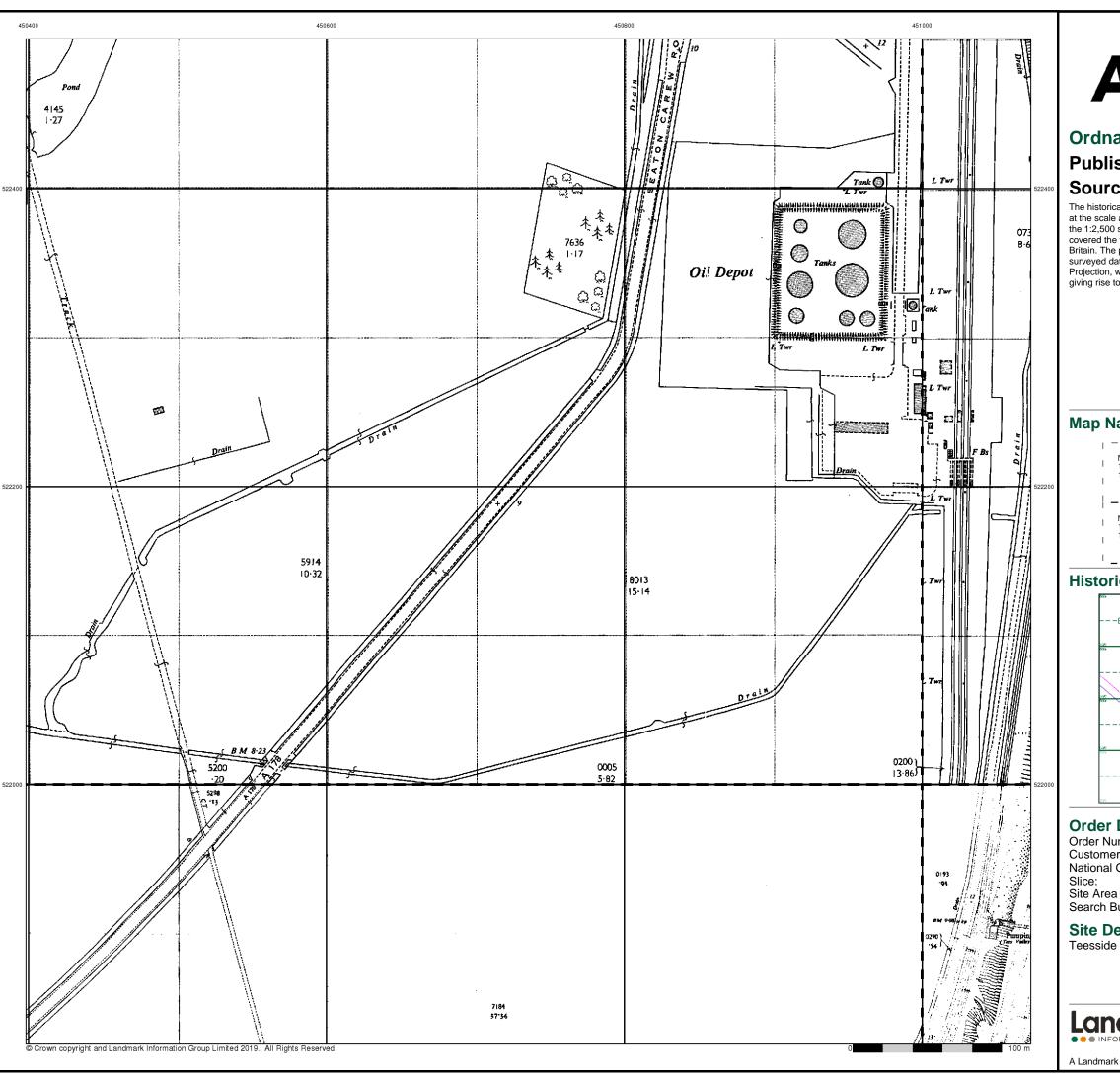


A Landmark Information Group Service v50.0 19-Sep-2019 Page 6 of 21





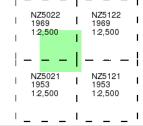




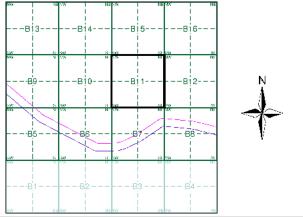
Ordnance Survey Plan Published 1953 - 1969 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B11



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

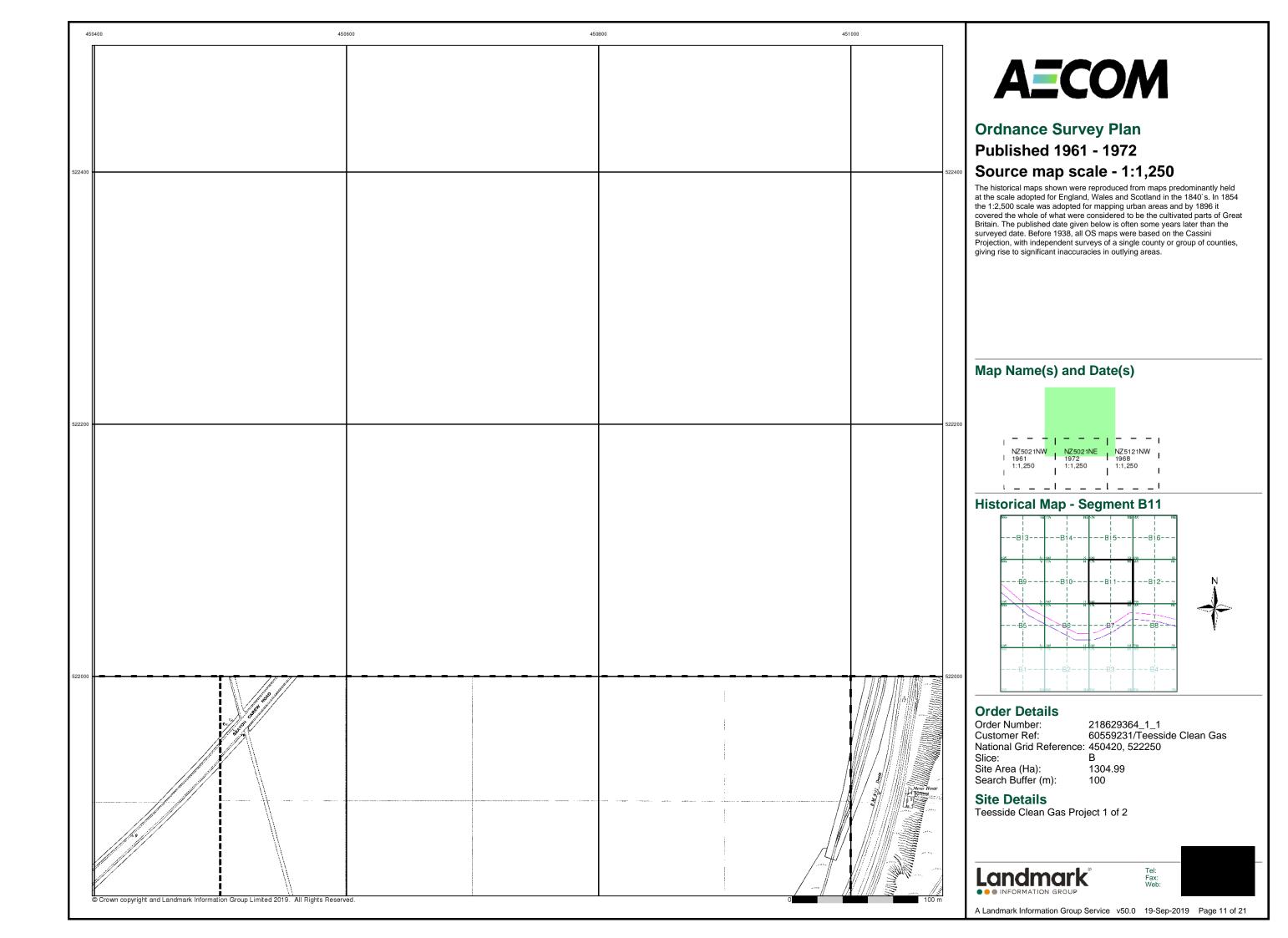
Site Area (Ha): Search Buffer (m): 1304.99 100

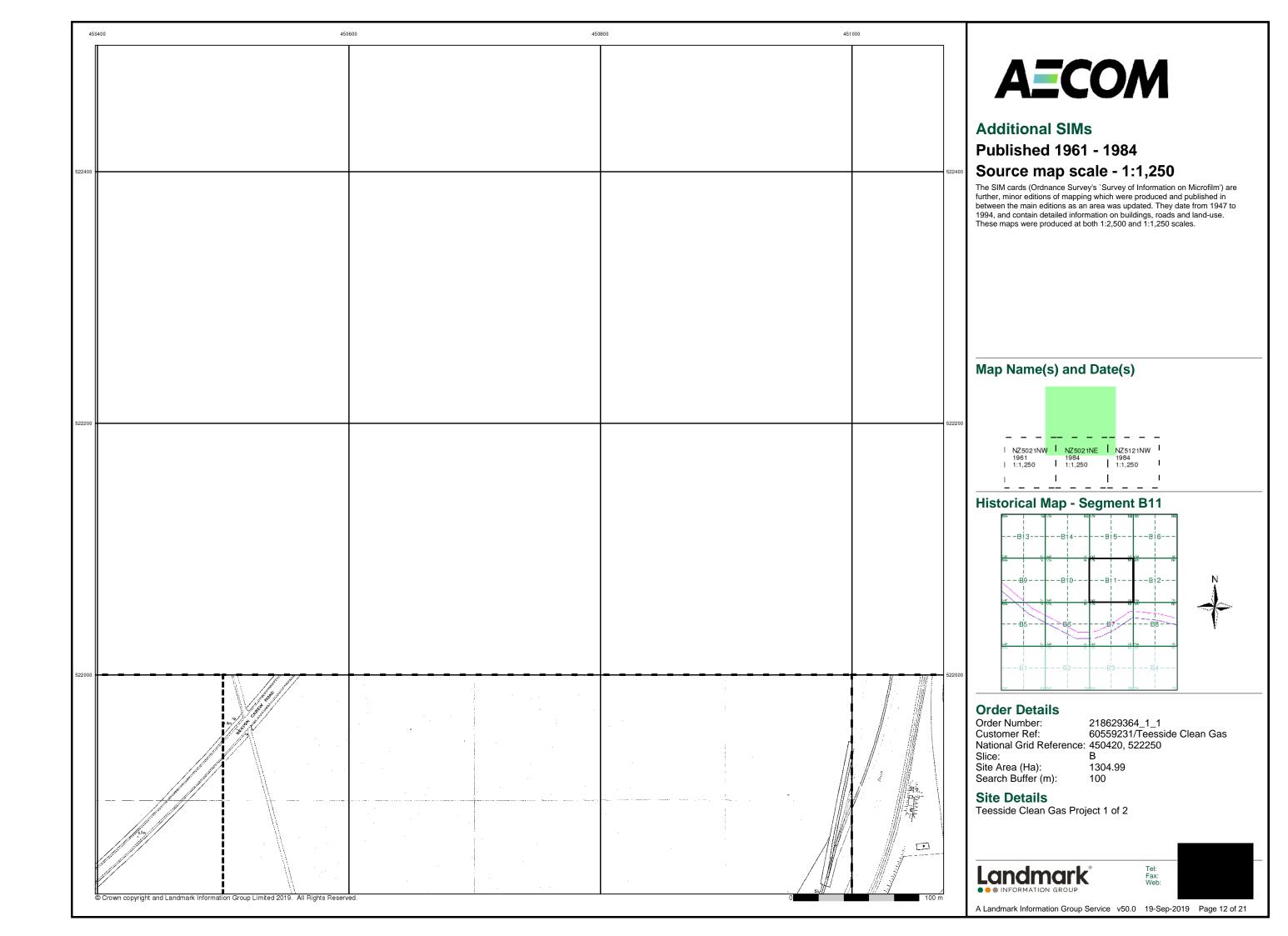
Site Details

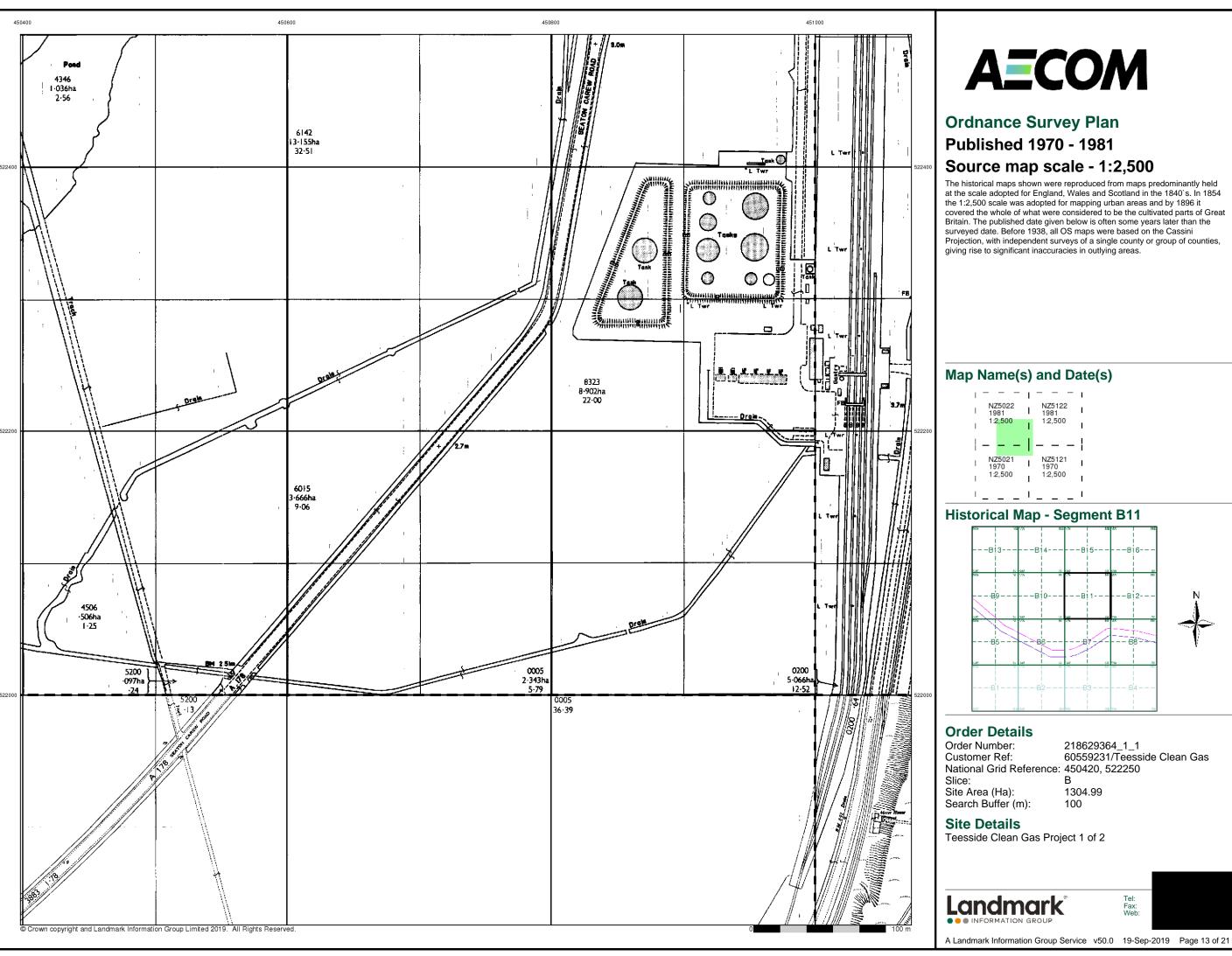
Teesside Clean Gas Project 1 of 2



A Landmark Information Group Service v50.0 19-Sep-2019 Page 10 of 21





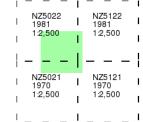


Ordnance Survey Plan Published 1970 - 1981

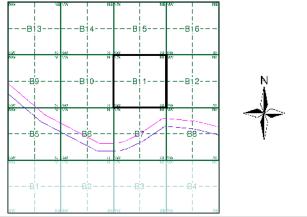
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

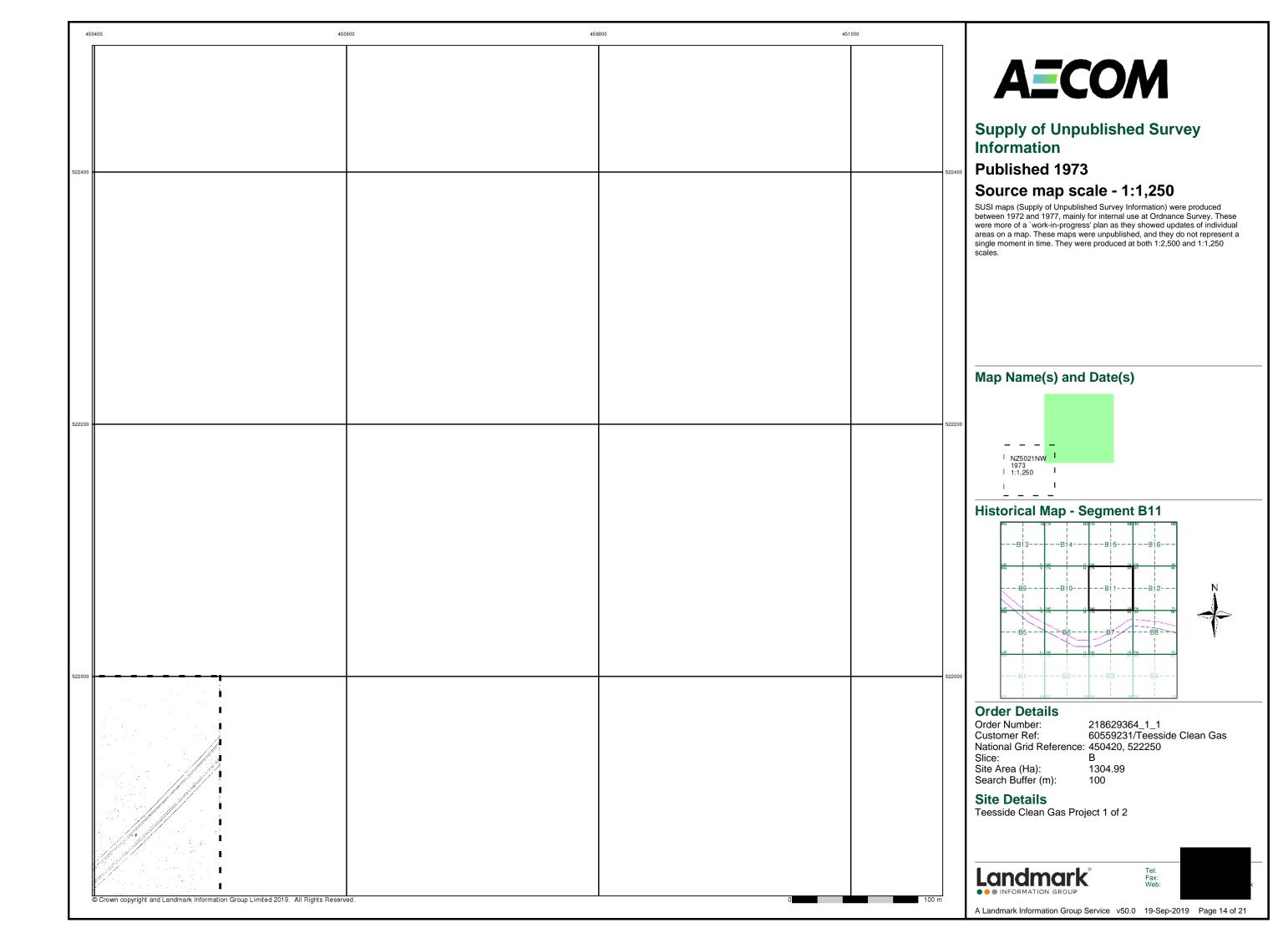


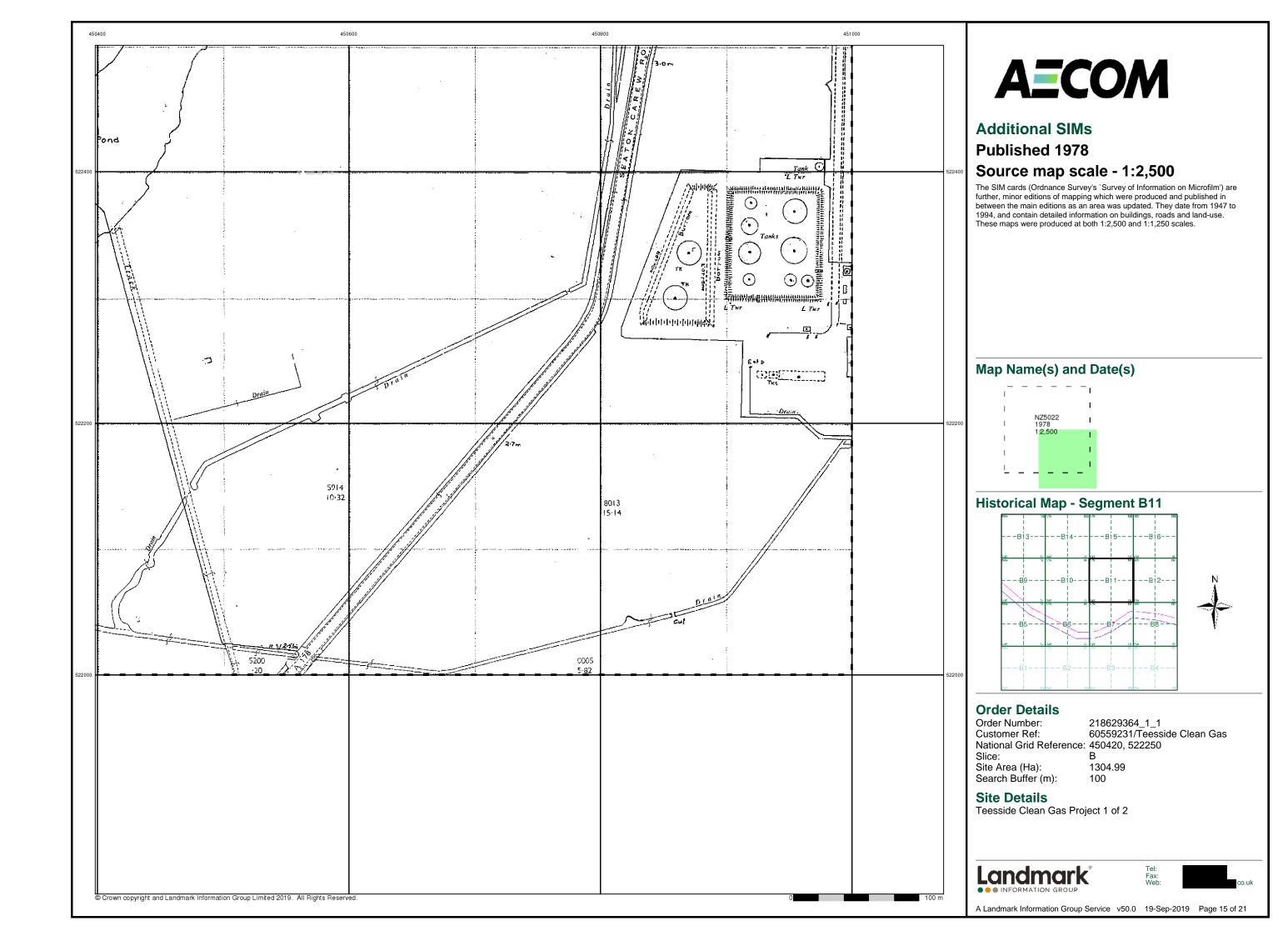
Historical Map - Segment B11

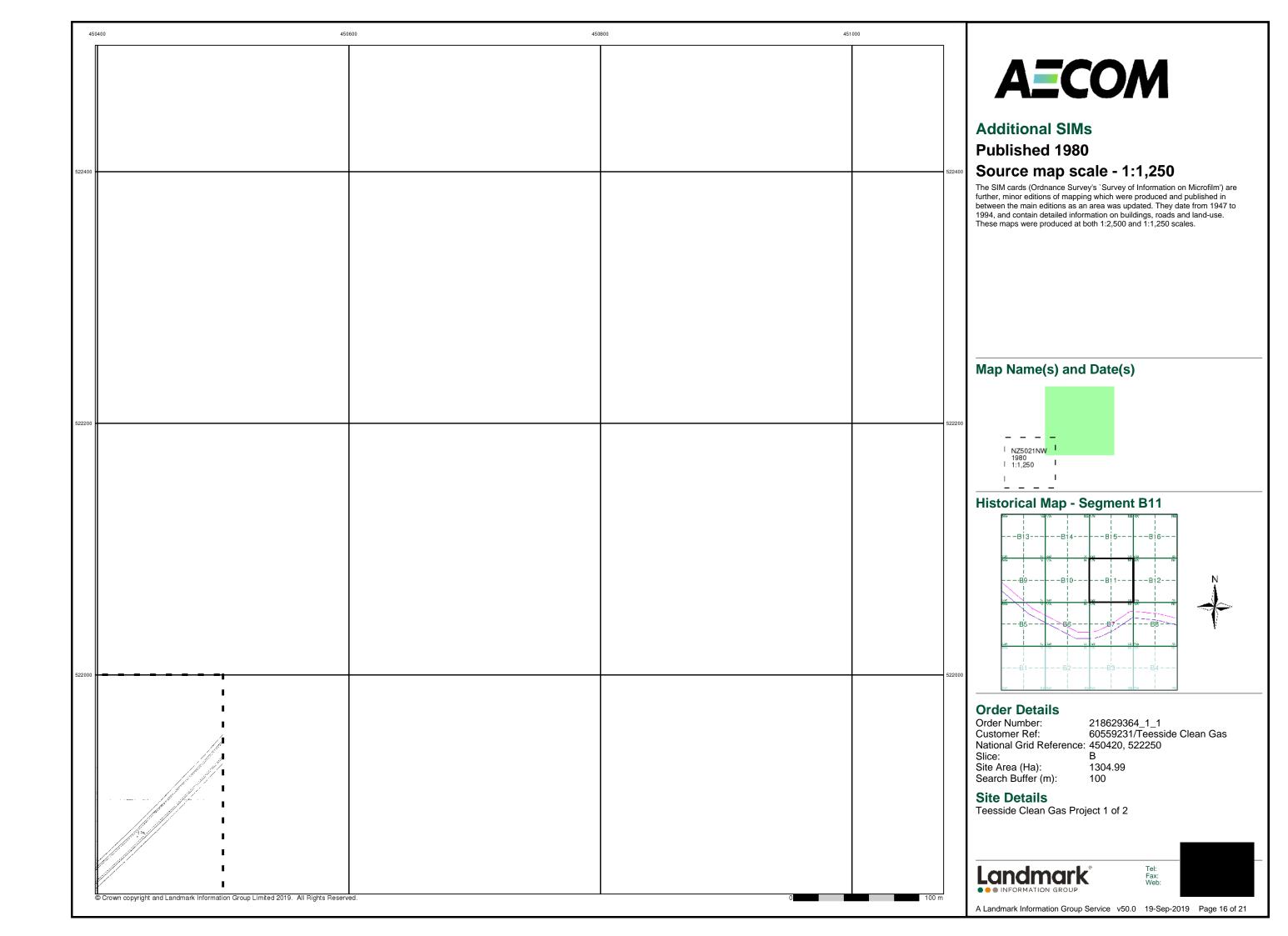


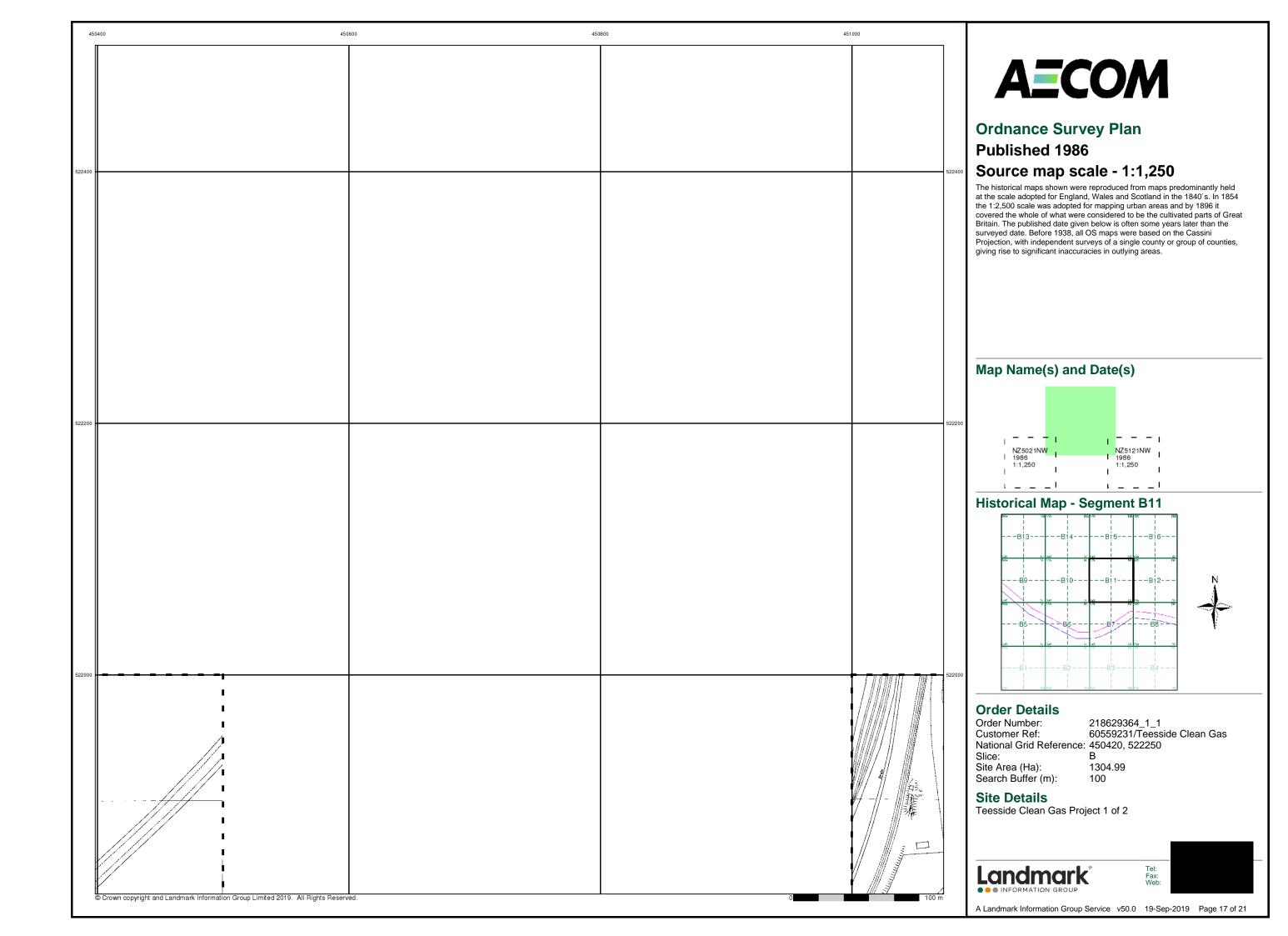
1304.99 100

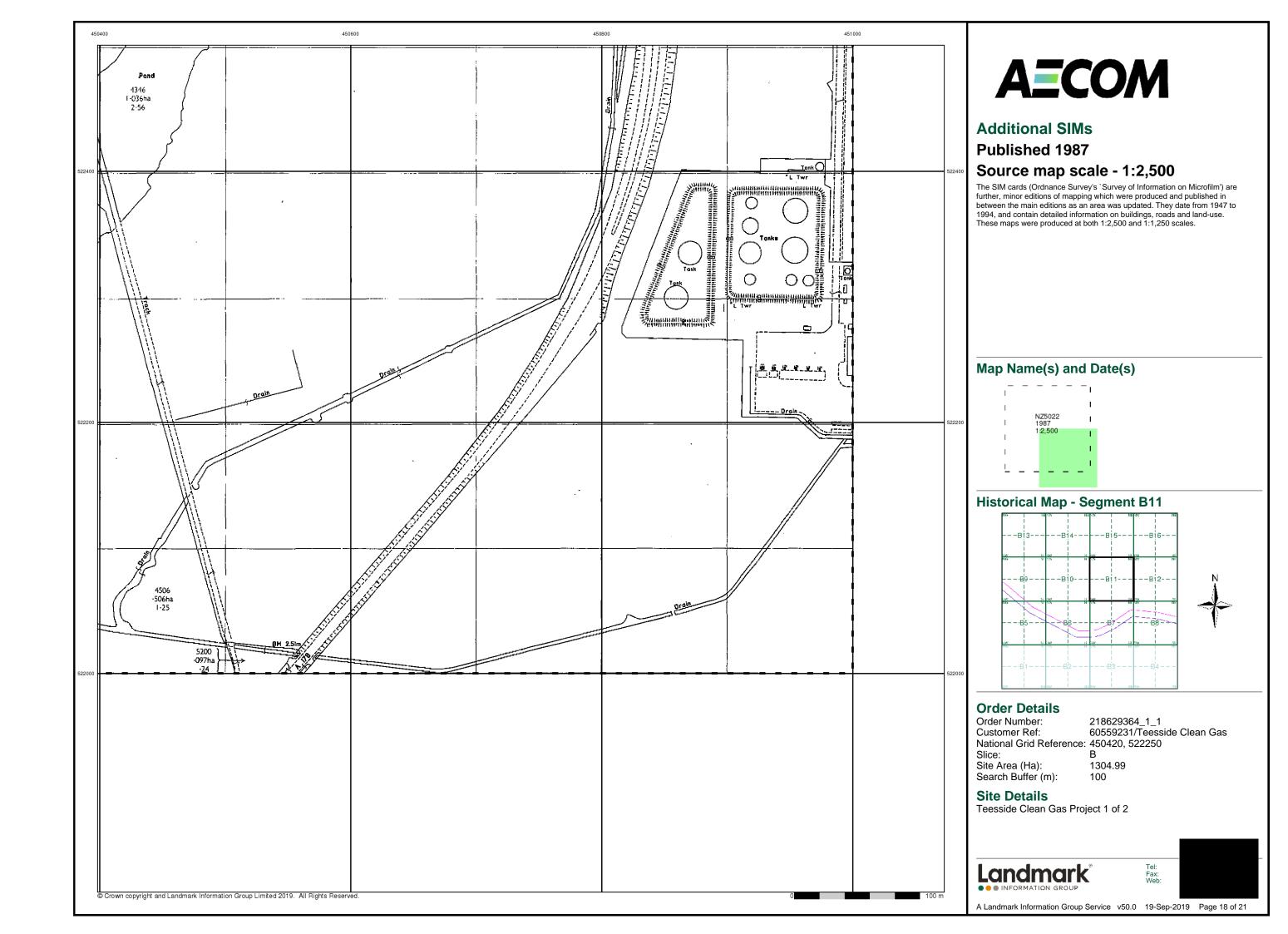


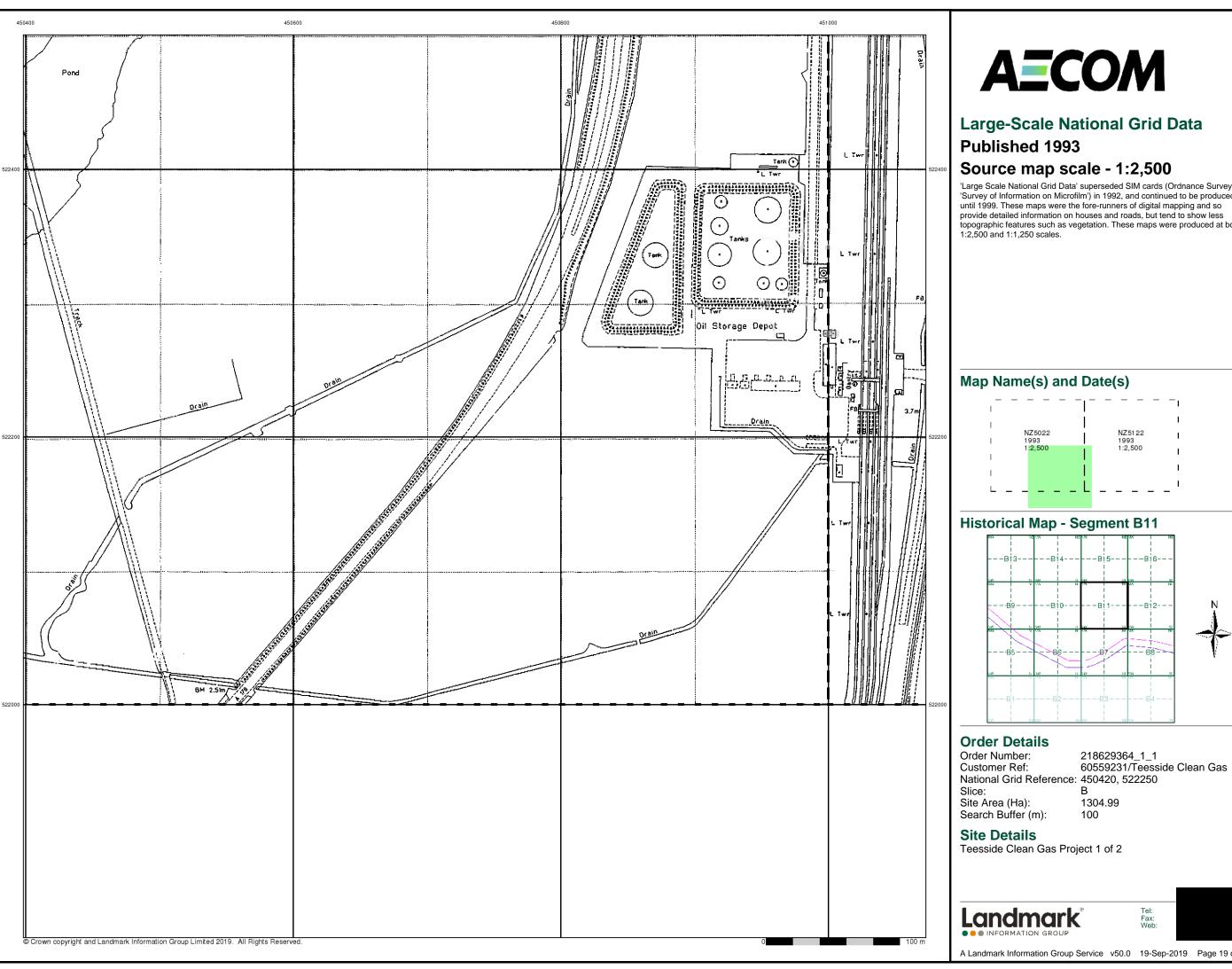










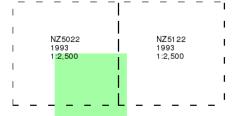


Large-Scale National Grid Data

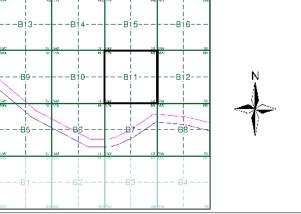
Source map scale - 1:2,500

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment B11

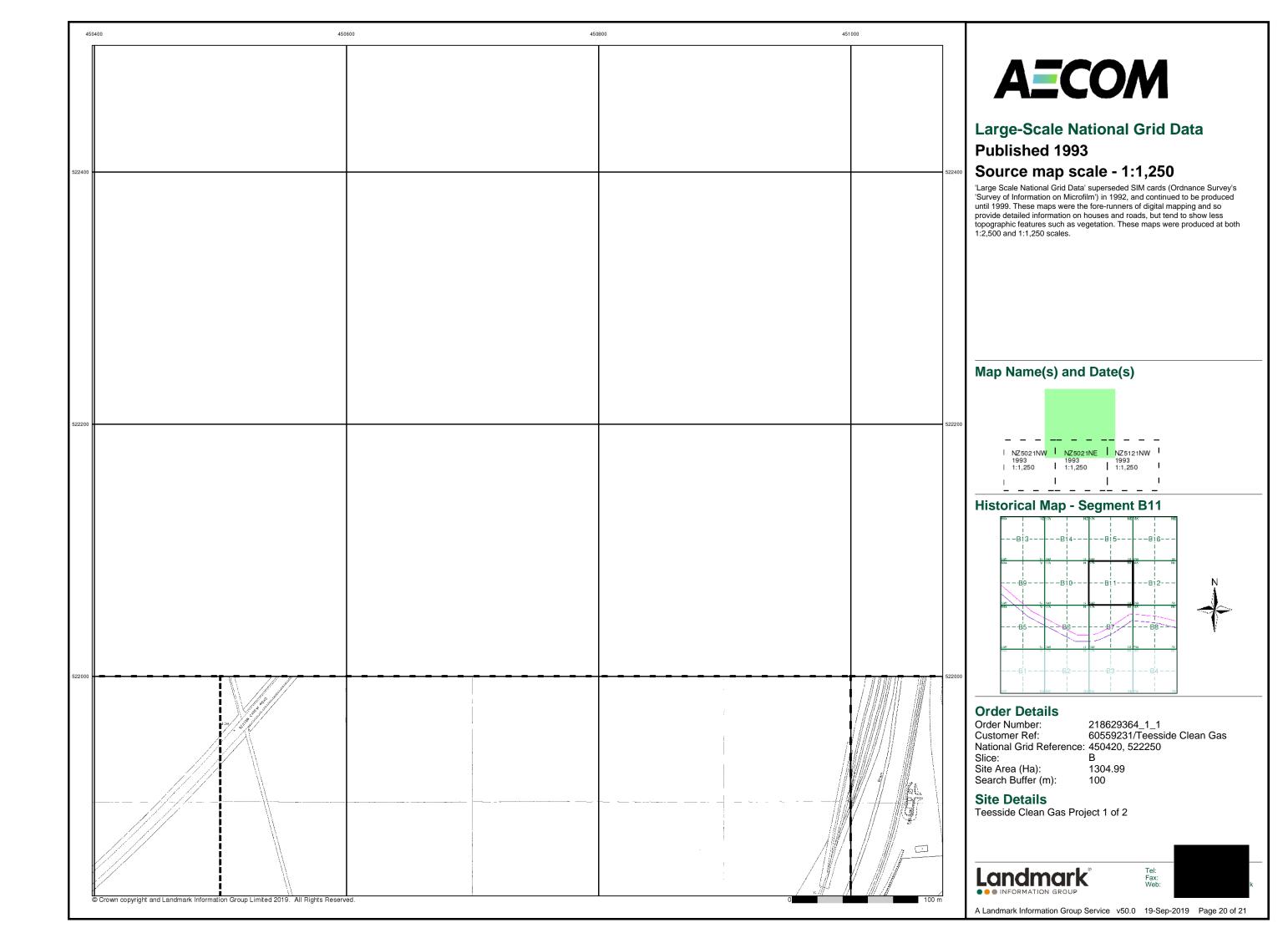


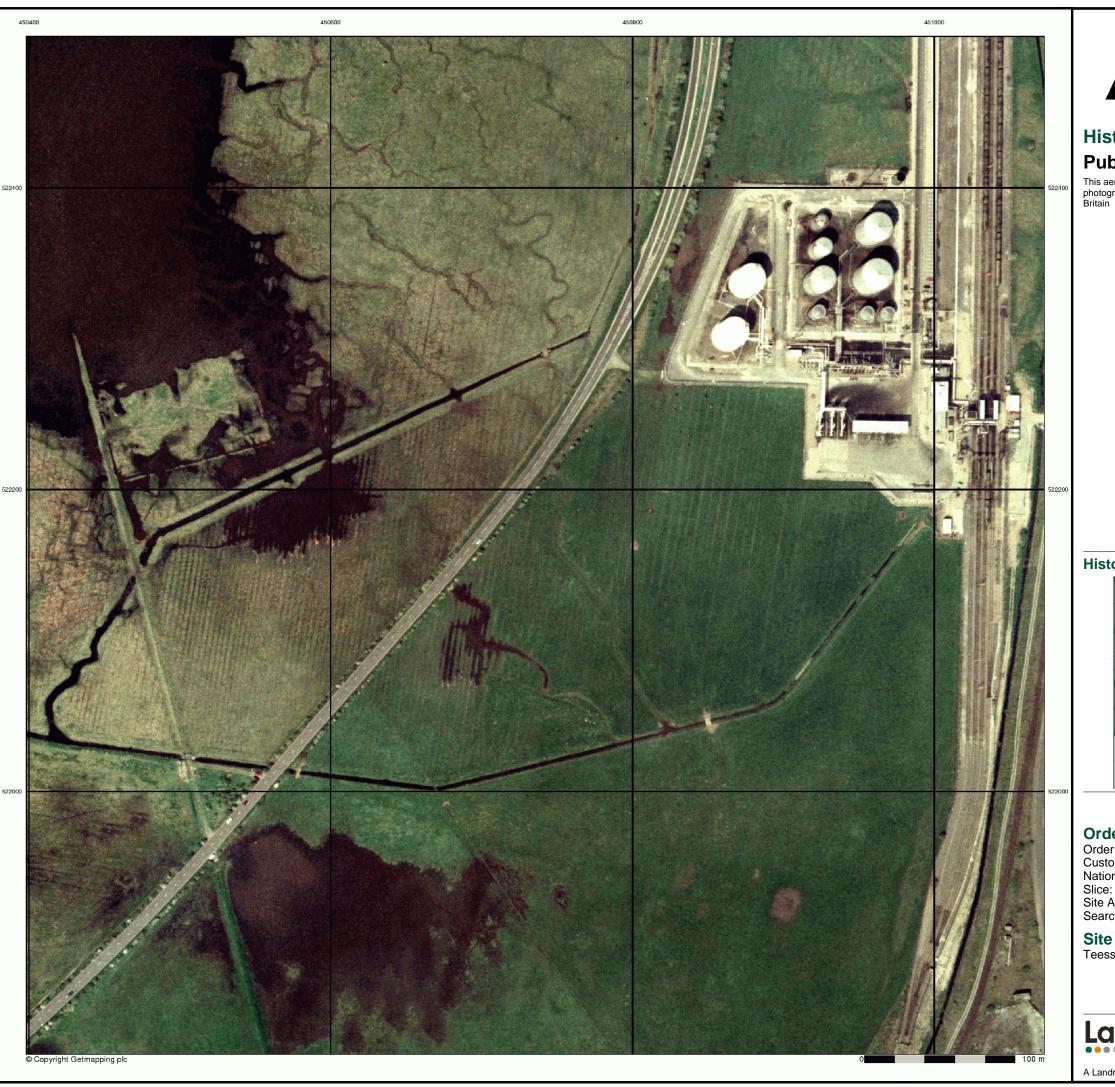
1304.99 100

Teesside Clean Gas Project 1 of 2



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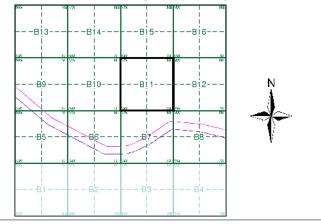




Historical Aerial Photography Published 2000

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

Historical Aerial Photography - Segment B11



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

Teesside Clean Gas Project 1 of 2



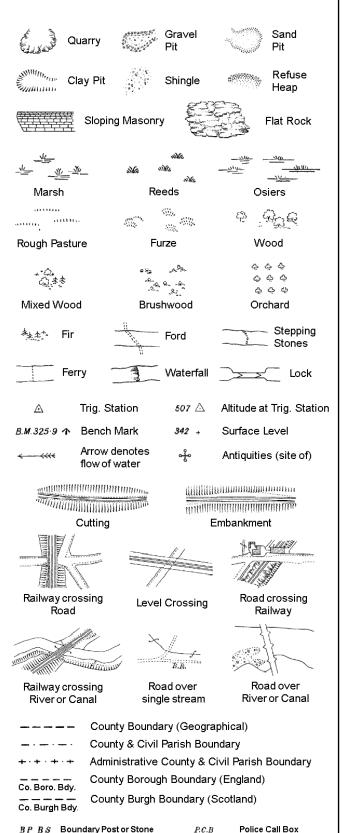




A Landmark Information Group Service v50.0 19-Sep-2019 Page 21 of 21

Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Pump

Sluice

Spring

Trough Well

Signal Post

Telephone Call Box

S.P

Sl.

Tr:

B.R.

E.P

F.B.

Bridle Road

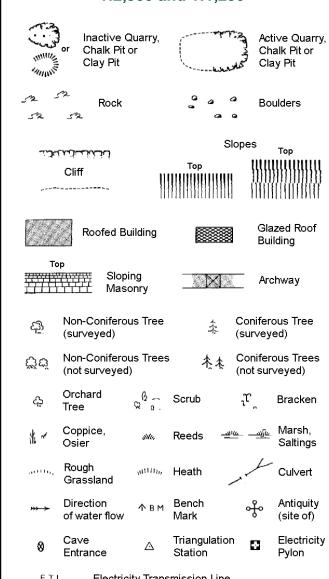
Foot Bridge

Mile Stone

M.P.M.R. Mooring Post or Ring

Electricity Pylor

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



Electricity Transmission Line

| | noty Transmission Line |
|---------------|---|
| | County Boundary (Geographical) |
| · — · — · | County & Civil Parish Boundary |
| | Civil Parish Boundary |
| · | Admin. County or County Bor. Boundary |
| L B Bdy | London Borough Boundary |
| 0 00 | Symbol marking point where boundary mereing changes |

| , | | | |
|--------|----------------------------|----------|------------------------|
| вн | Beer House | Р | Pillar, Pole or Post |
| BP, BS | Boundary Post or Stone | PO | Post Office |
| Cn, C | Capstan, Crane | PC | Public Convenience |
| Chy | Chimney | PH | Public House |
| D Fn | Drinking Fountain | Pp | Pump |
| EIP | Electricity Pillar or Post | SB, S Br | Signal Box or Bridge |
| FAP | Fire Alarm Pillar | SP, SL | Signal Post or Light |
| FB | Foot Bridge | Spr | Spring |
| GP | Guide Post | Tk | Tank or Track |
| Н | Hydrant or Hydraulic | TCB | Telephone Call Box |
| LC | Level Crossing | TCP | Telephone Call Post |
| MH | Manhole | Tr | Trough |
| MP | Mile Post or Mooring Post | WrPt,WrT | Water Point, Water Tap |
| MS | Mile Stone | W | Well |
| NTL | Normal Tidal Limit | Wd Pp | Wind Pump |
| | | | |

1:1,250

| | | | Sle | opes | Тор |
|---------------------|---------------------------|---------------------|-------------------------------|--------------------|---|
| | لكنائبات | | Тор | 111111 | 1111111111111 |
| | Cliff | 1111 | HANDINA | |))))))))) |
| ,-==== | | | | 111111 | 111111111111111111111111111111111111111 |
| 523 | Rock | | 52 | Rock (s | scattered) |
| \triangle_{a} | Boulders | | 0 | Boulder | rs (scattered) |
| \triangle | Positioned | Boulder | | Scree | |
| <u>දක</u> | Non-Conif (surveyed | erous Tree) | * | Conifer (surve) | rous Tree red) |
| ජ්ජ | Non-Conif (not surve | erous Trees yed) | * ** | | rous Trees rveyed) |
| දා | Orchard Tree | Q 6 a . | Scrub | 'n, | Bracken |
| * ~ | Coppice, Osier | aVec | Reeds 🛥 | 100 <u>– 11</u> 00 | Marsh, Saltings |
| , settler, | Rough Grassland | mun, | Heath | 1 | Culvert |
| *** > | Direction of water flo | Δ | Triangulation Station | , of | Antiquity (site of) |
| E_TL | _ Electric | ity Transmis | ssion Line | \boxtimes | Electricity Pylon |
| / / / ВМ | 231.60m E | Bench Mark | | | ngs with ng Seed |
| | Roofe | ed Building | | 259 | Blazed Roof Building |
| | | Civil parish | /community b | oundary | ı |
| | | District box | = | | • |
| | | County box | - | | |
| | | | | | |
| | , | Boundary | | ol (noto | · those |
| غر | | | mereing symb pear in oppos | | |
| Bks | Barracks | | Р | Pillar, P | ole or Post |
| Bty | Battery | | PO | Post Of | |
| Cemy | Cemetery | | PC | | Convenience |
| Chy | Chimney | | Pp Pna Sta | Pump | a Station |
| Cis Dismtd F | Cistern Rlv Disman | tled Railway | Ppg Sta PW | • | g Station fWorship |
| El Gen S | ta Electric | ity Generating | | pg Sta S | Sewage |
| EIP | Station Electricity | Pole, Pillar | SB, S Br | | Pumping Station Box or Bridge |
| | ta Electricity | | SP, SL | _ | Post or Light |
| FB | Filter Bed | 2 | Spr | Spring | OSCOT EIGHT |
| Fn/DFr | | Drinking Ftn. | Tk | Tank or | Track |
| 00 | 2 | | T | Tuester | |

Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

GVC

Trough

Wind Pump Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Wd Pp

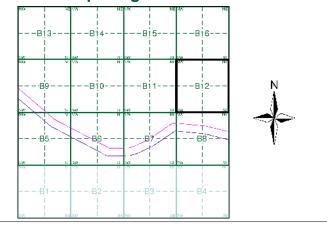
Wks

AECOM

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--------------------------------|---------|-------------|----|
| Durham | 1:2,500 | 1857 | 2 |
| Yorkshire | 1:2,500 | 1895 | 3 |
| Durham | 1:2,500 | 1898 - 1899 | 4 |
| Yorkshire | 1:2,500 | 1915 | 5 |
| Durham | 1:2,500 | 1916 - 1917 | 6 |
| Yorkshire | 1:2,500 | 1929 | 7 |
| Durham | 1:2,500 | 1940 - 1941 | 8 |
| Ordnance Survey Plan | 1:1,250 | 1952 | 9 |
| Additional SIMs | 1:1,250 | 1952 - 1984 | 10 |
| Ordnance Survey Plan | 1:2,500 | 1953 - 1969 | 11 |
| Ordnance Survey Plan | 1:1,250 | 1968 | 12 |
| Ordnance Survey Plan | 1:2,500 | 1970 - 1981 | 13 |
| Additional SIMs | 1:1,250 | 1984 | 14 |
| Ordnance Survey Plan | 1:1,250 | 1986 | 15 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 16 |
| Large-Scale National Grid Data | 1:1,250 | 1993 | 17 |
| Historical Aerial Photography | 1:2,500 | 2000 | 18 |

Historical Map - Segment B12



Order Details

Order Number: 218629364_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 450420, 522250 Slice:

1304.99 Site Area (Ha): Search Buffer (m): 100

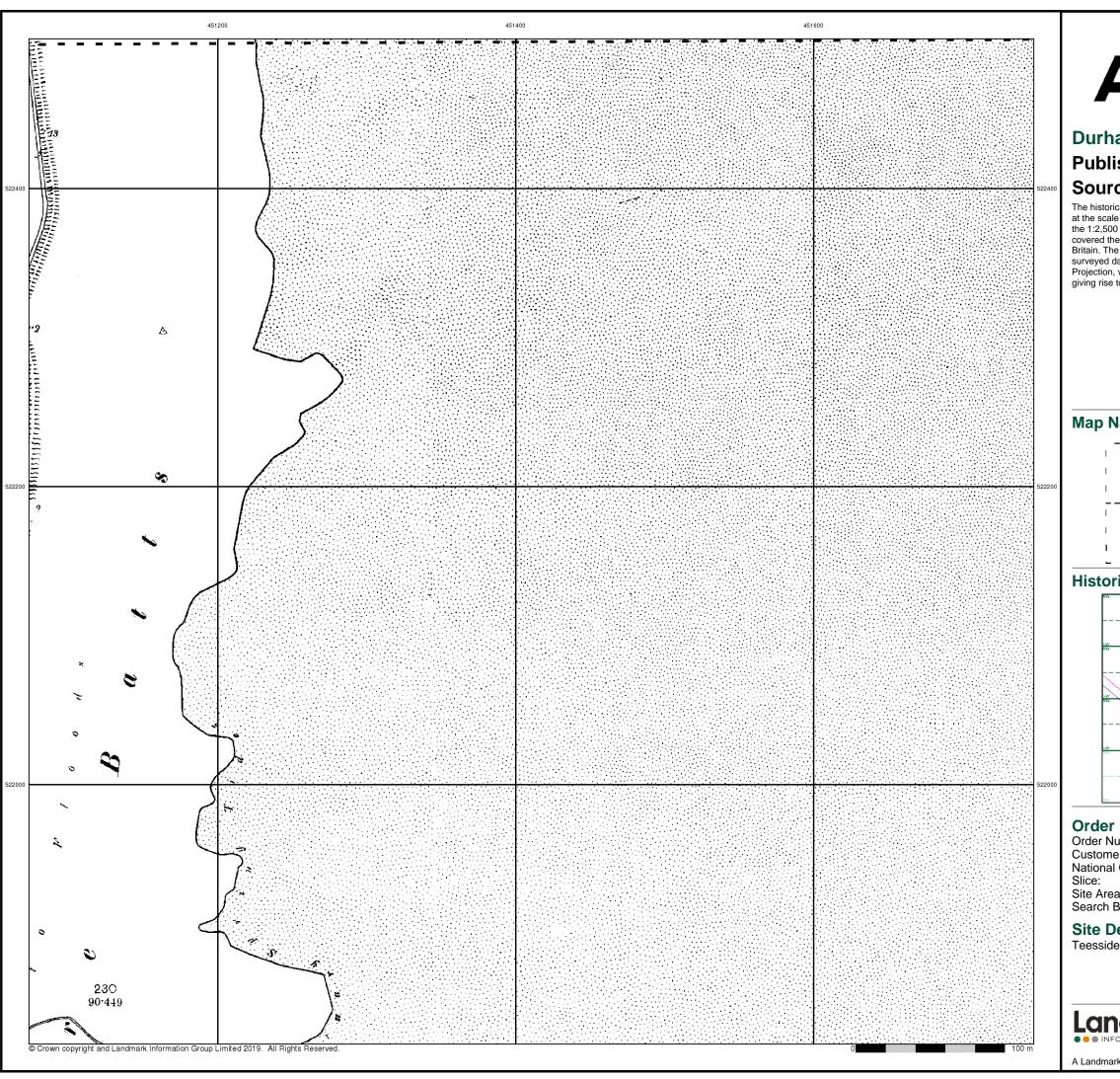
Site Details

Teesside Clean Gas Project 1 of 2





A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 18



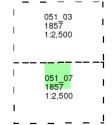
Durham

Published 1857

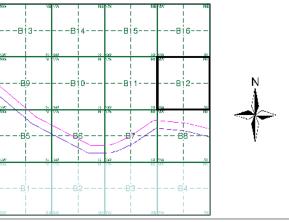
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B12



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

В

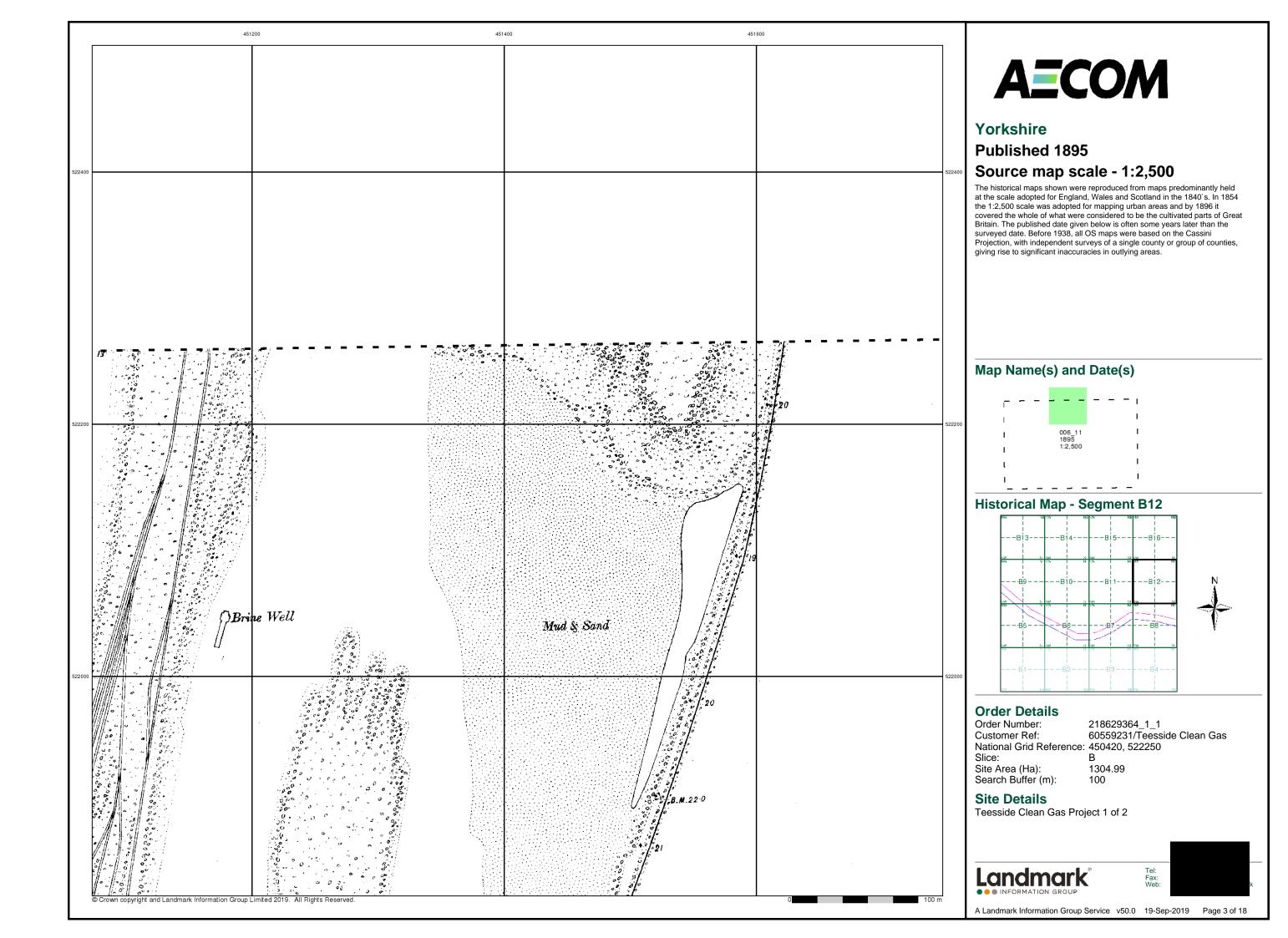
Site Area (Ha): Search Buffer (m): 1304.99 100

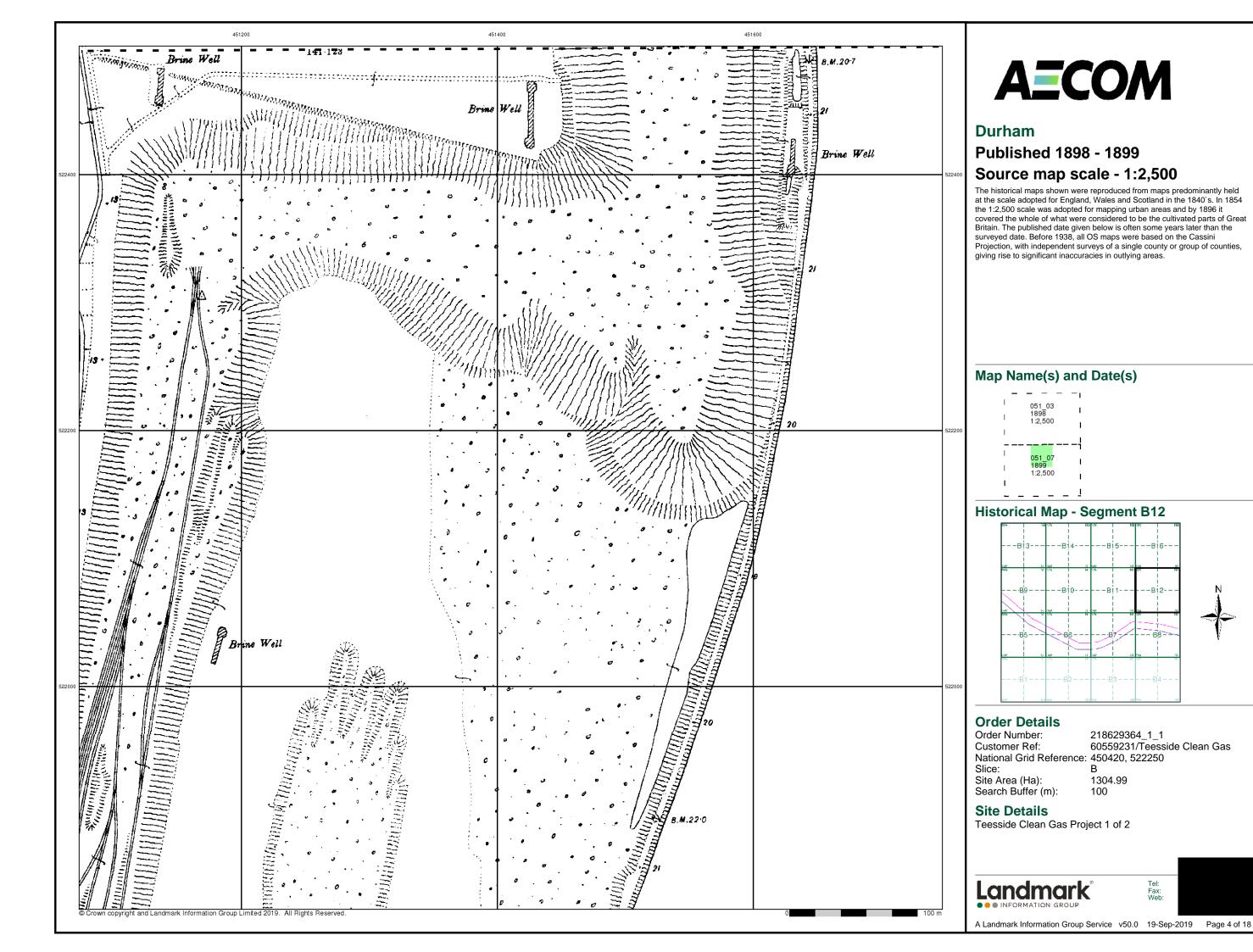
Site Details

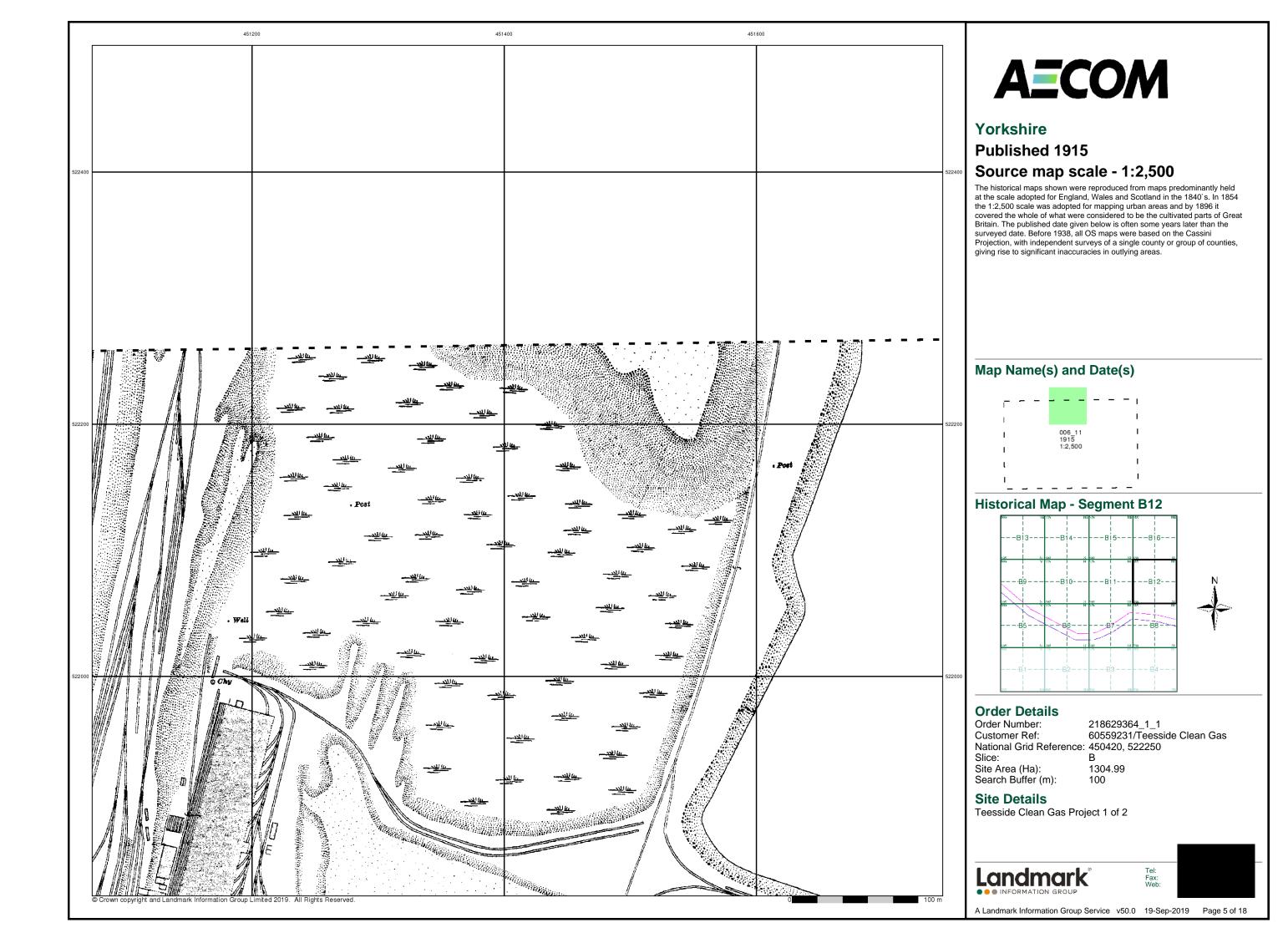
Teesside Clean Gas Project 1 of 2

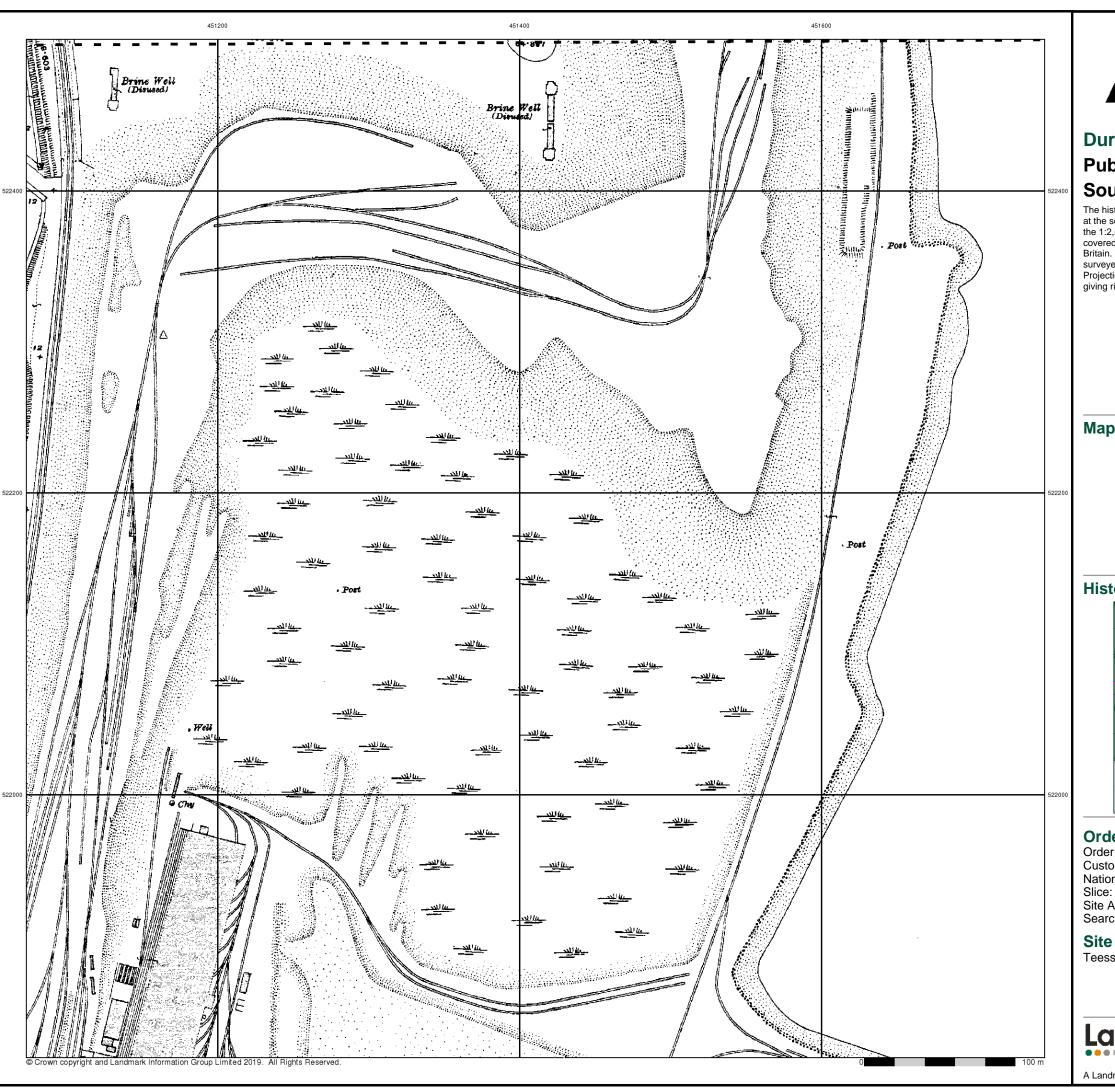


A Landmark Information Group Service v50.0 19-Sep-2019 Page 2 of 18







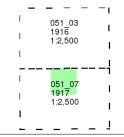


Durham

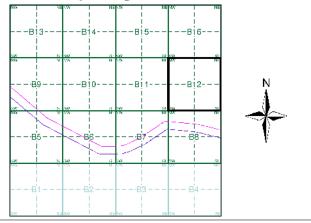
Published 1916 - 1917 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B12



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99

Site Details

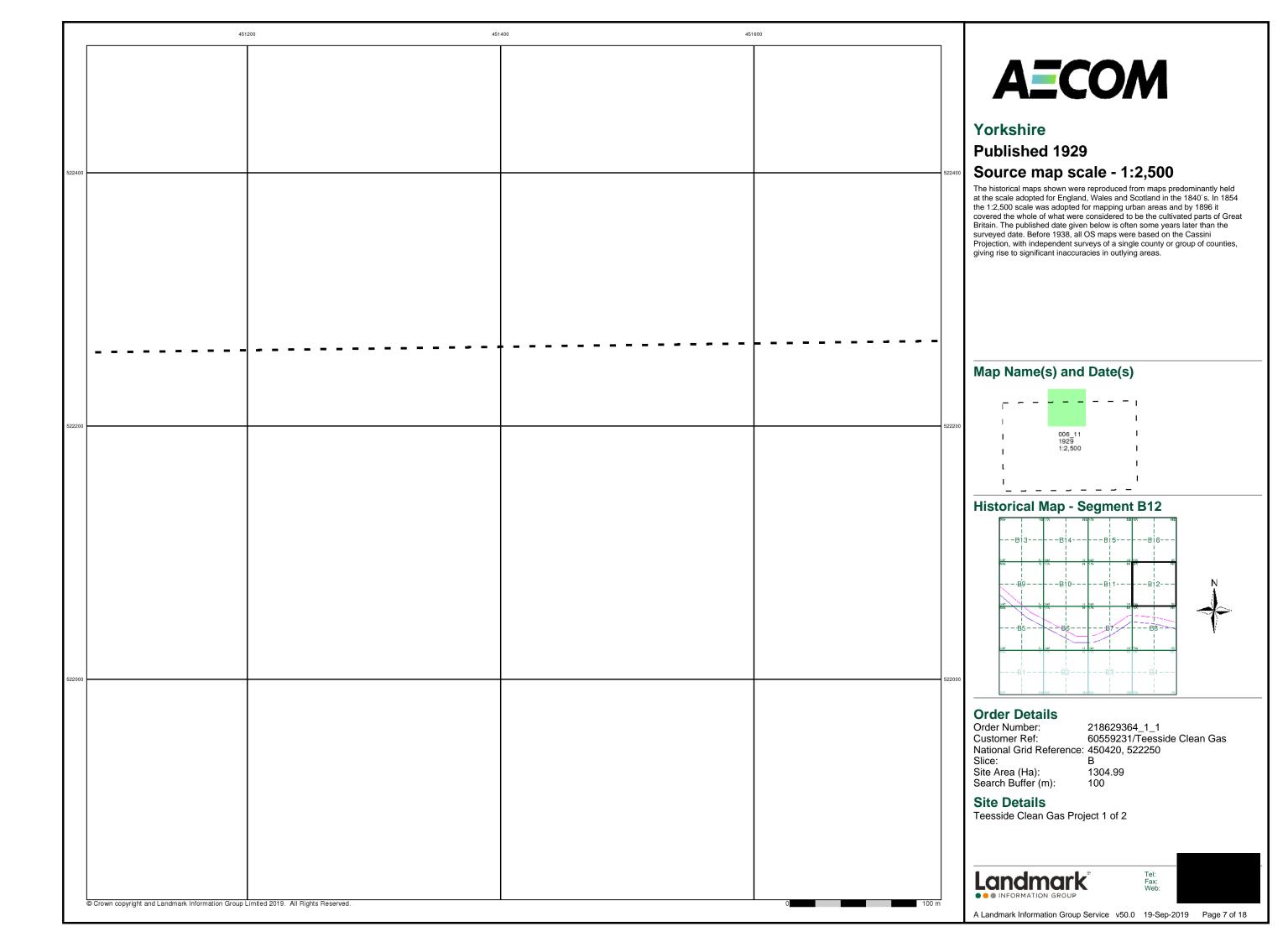
Teesside Clean Gas Project 1 of 2

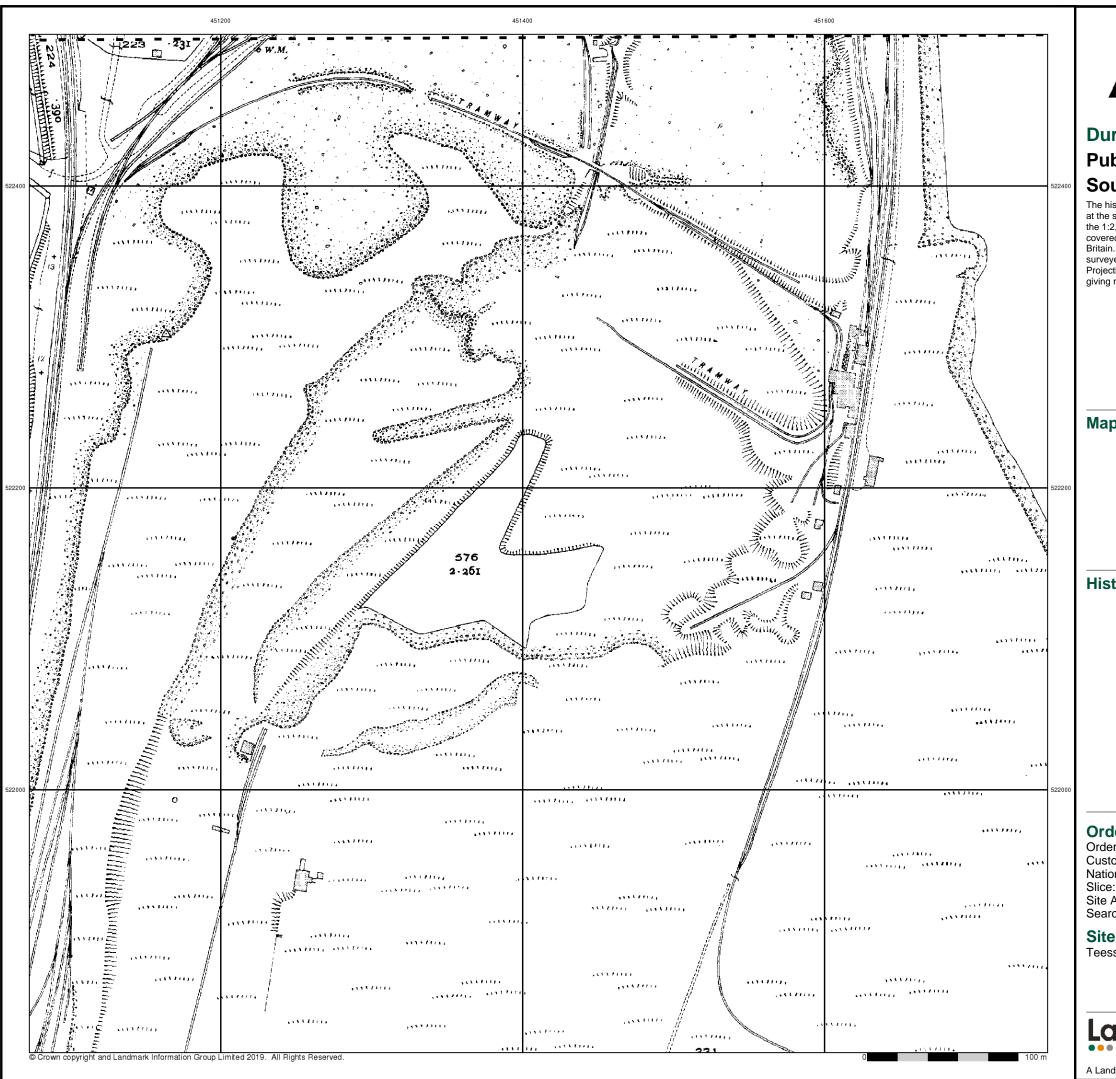






A Landmark Information Group Service v50.0 19-Sep-2019 Page 6 of 18





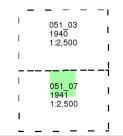


Durham

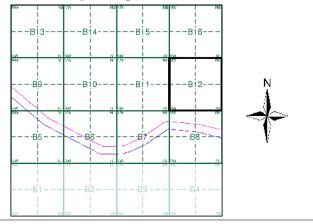
Published 1940 - 1941 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B12



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

B

Site Area (Ha): 1304.99 Search Buffer (m): 100

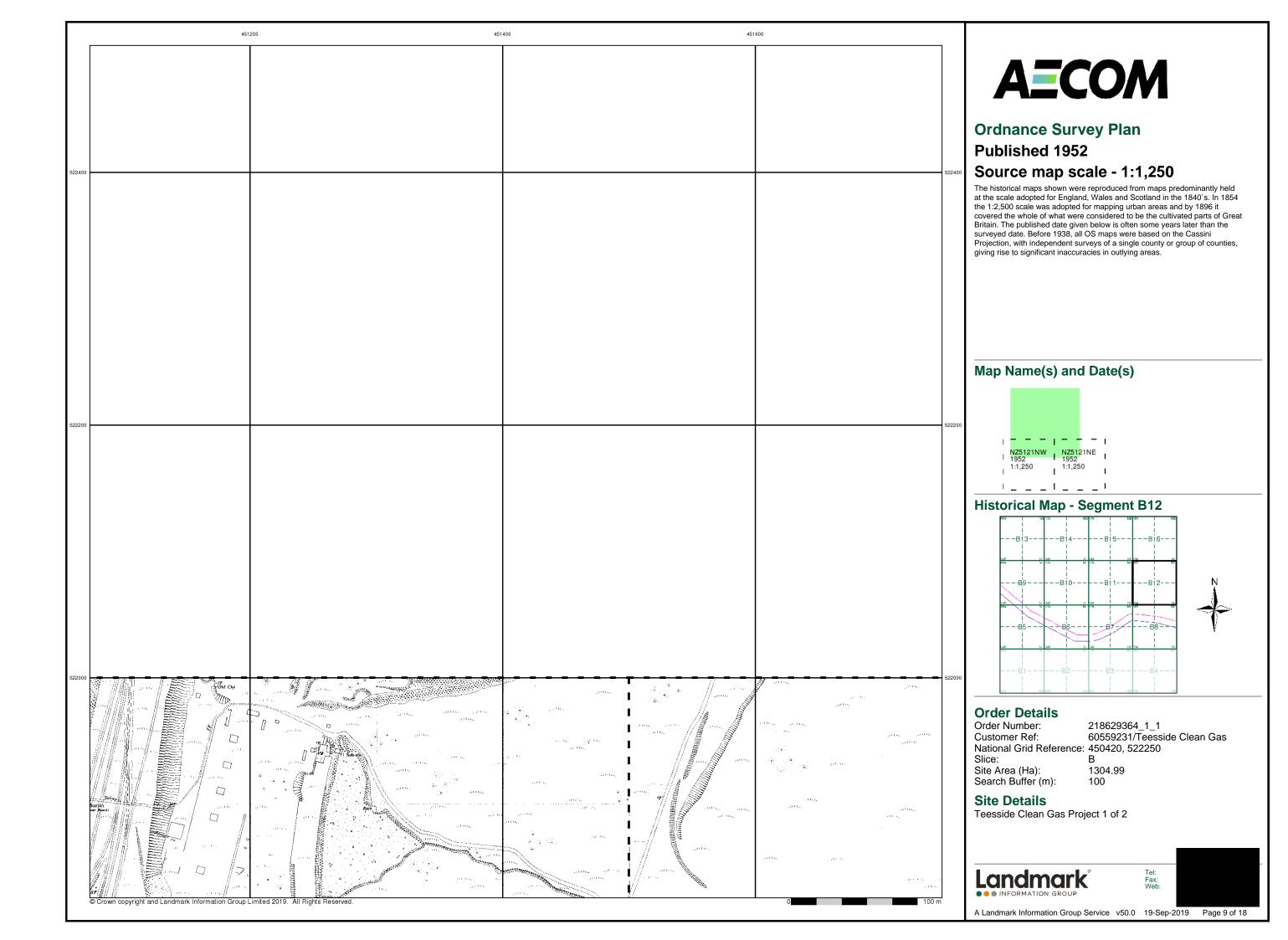
Site Details

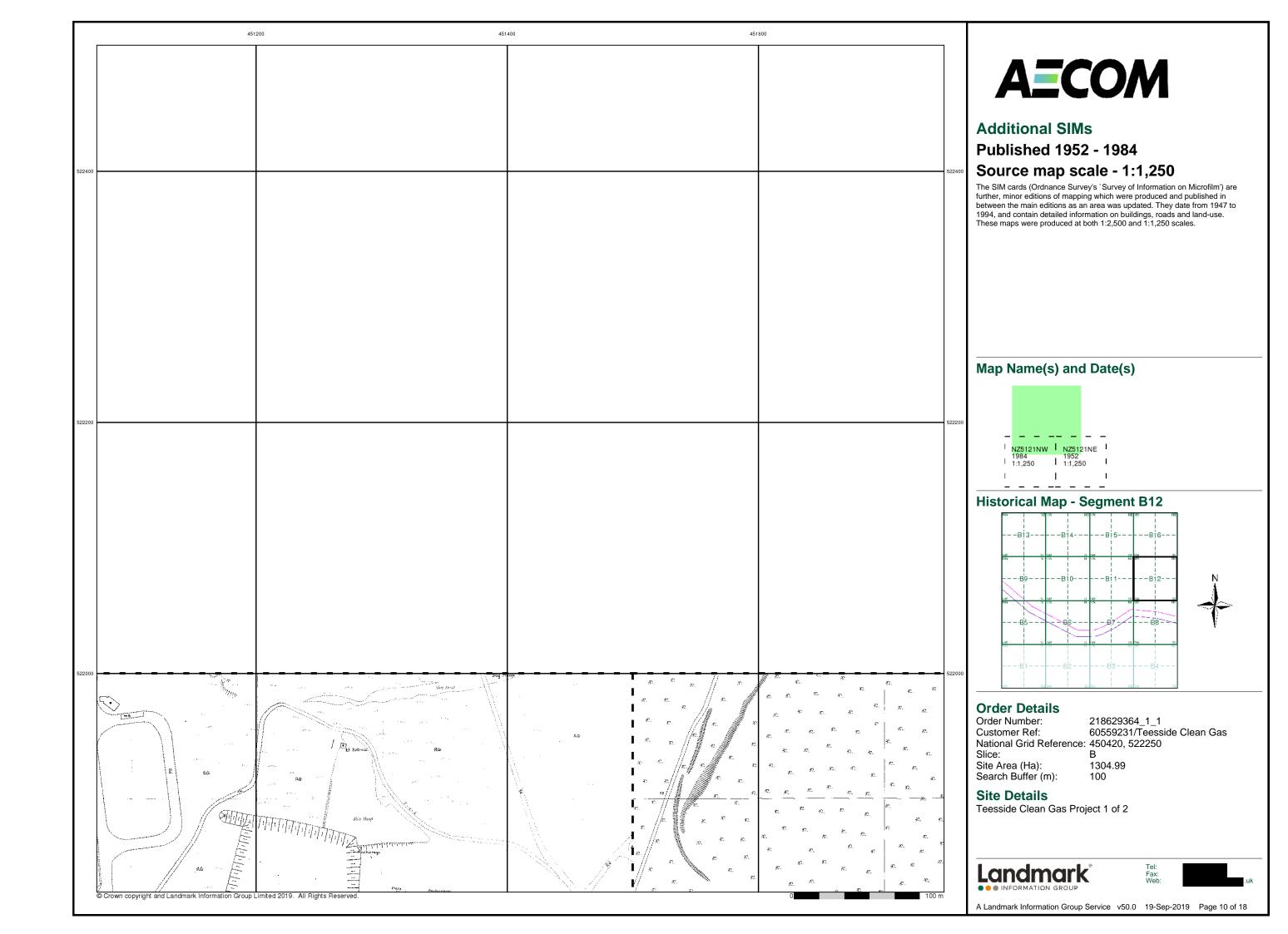
Teesside Clean Gas Project 1 of 2

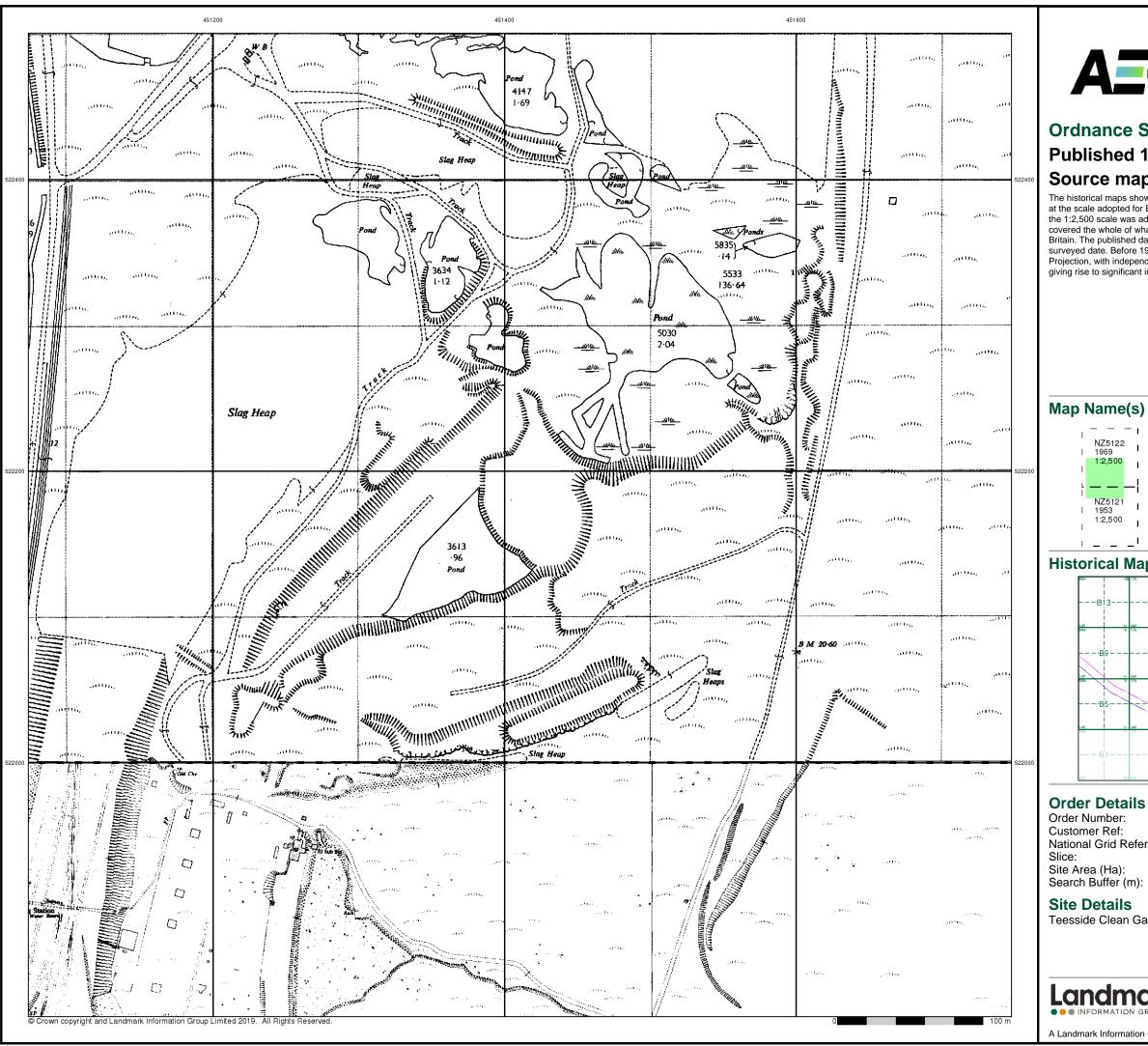


l: x: eb:

A Landmark Information Group Service v50.0 19-Sep-2019 Page 8 of 18







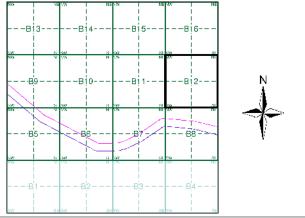


Ordnance Survey Plan Published 1953 - 1969 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

Historical Map - Segment B12



218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas National Grid Reference: 450420, 522250

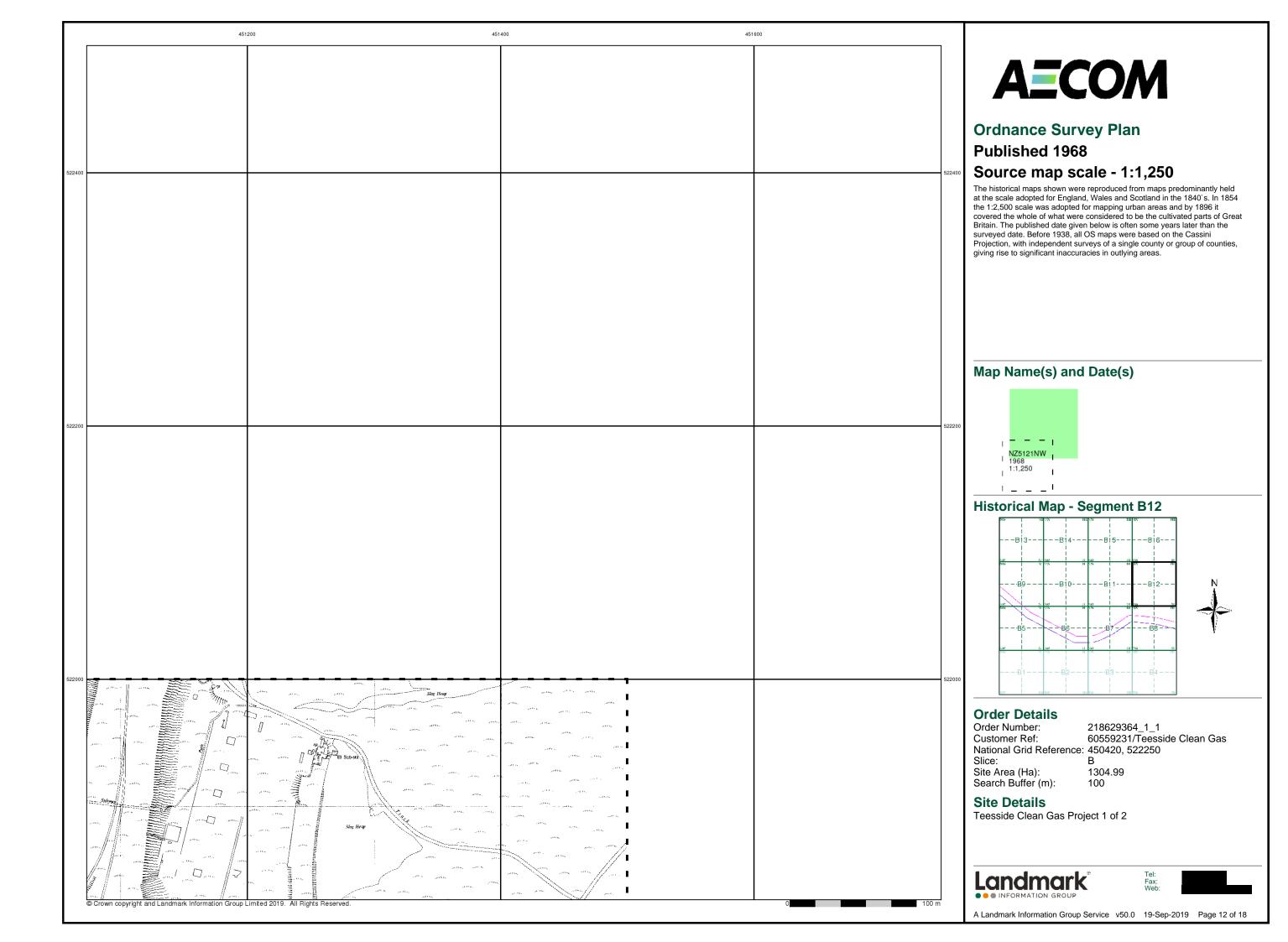
1304.99 100

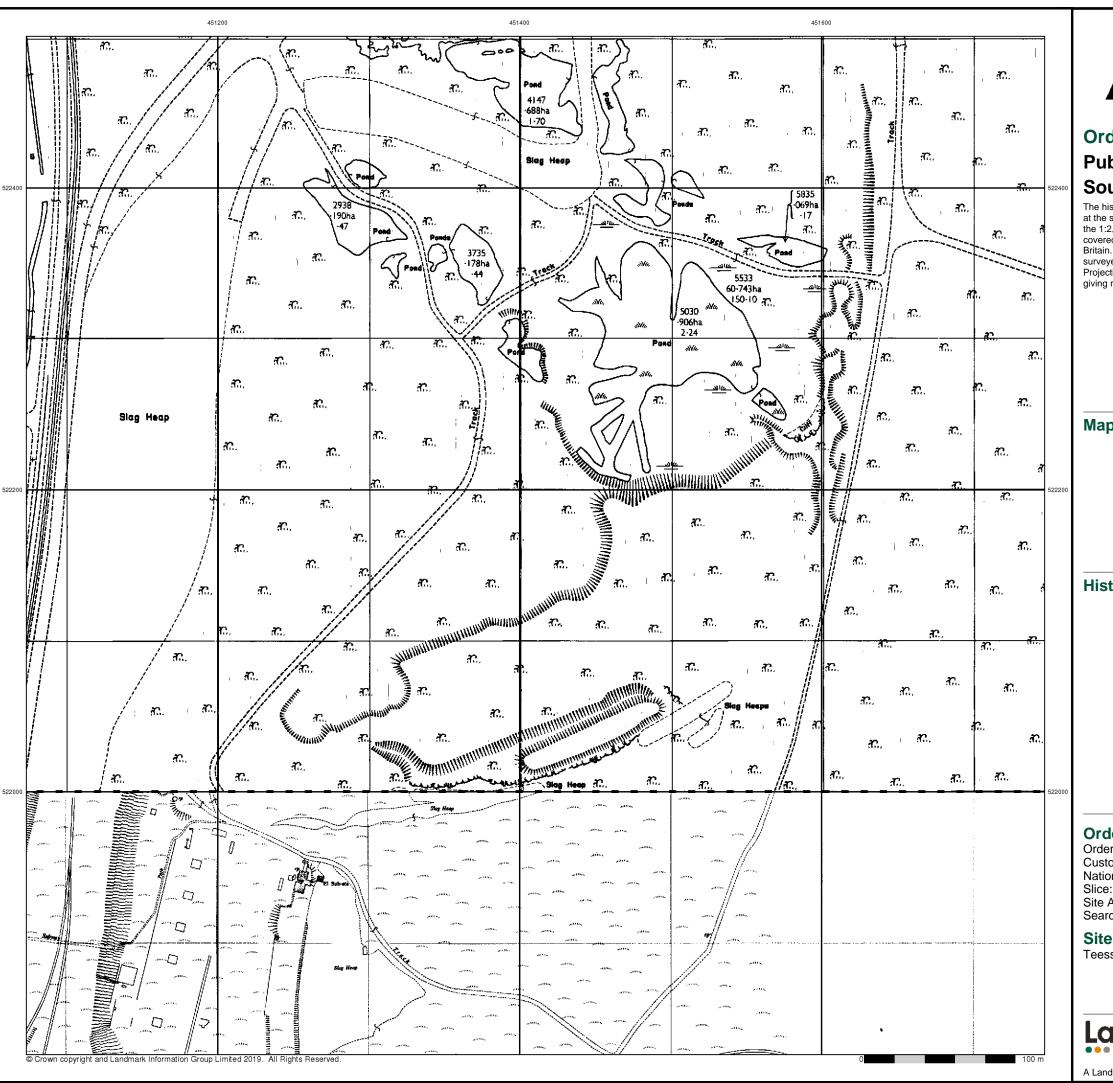
Teesside Clean Gas Project 1 of 2





A Landmark Information Group Service v50.0 19-Sep-2019 Page 11 of 18



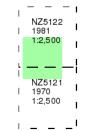




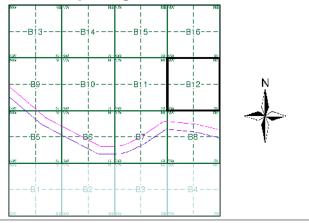
Ordnance Survey Plan Published 1970 - 1981 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B12



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

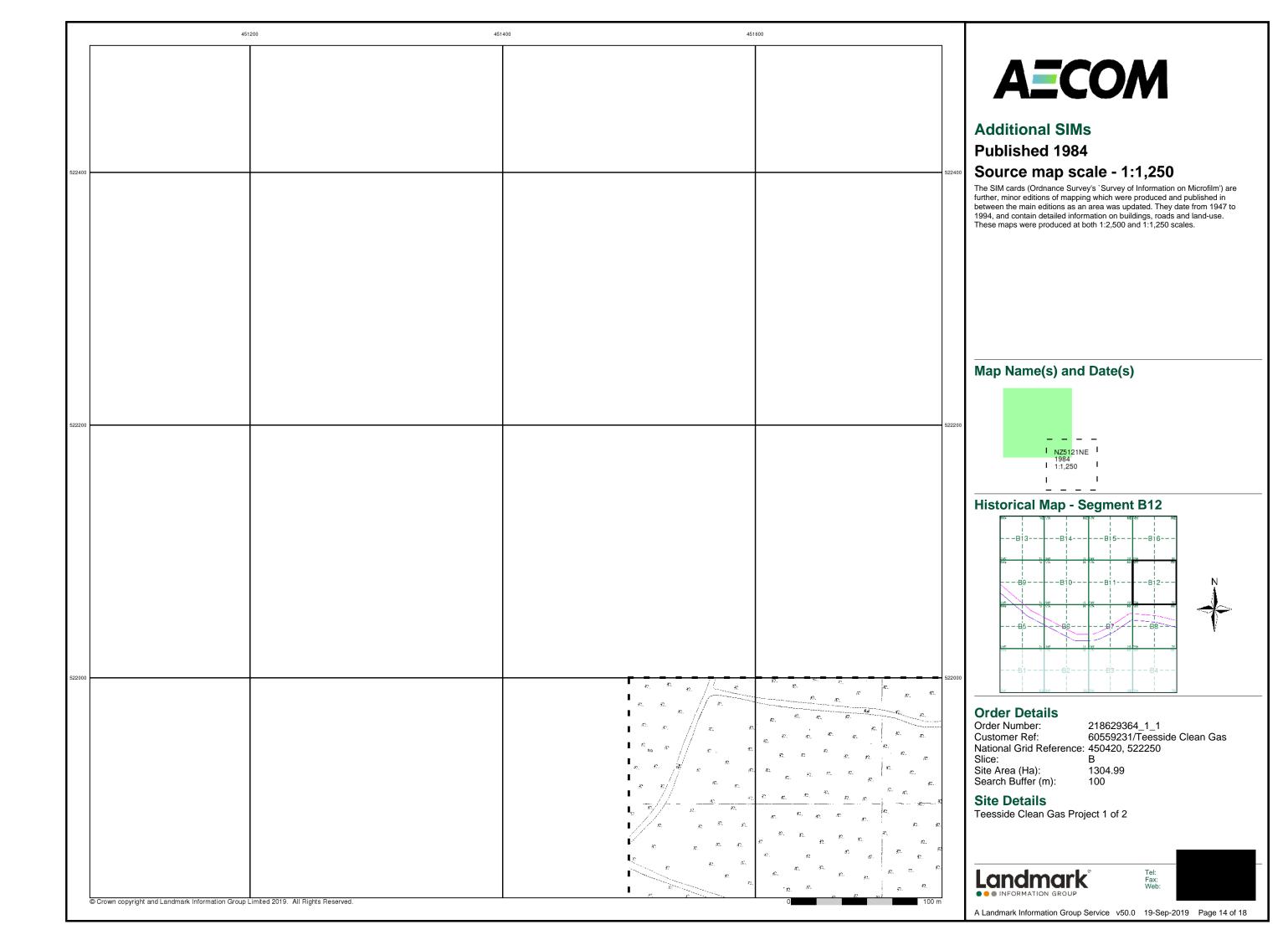
Teesside Clean Gas Project 1 of 2

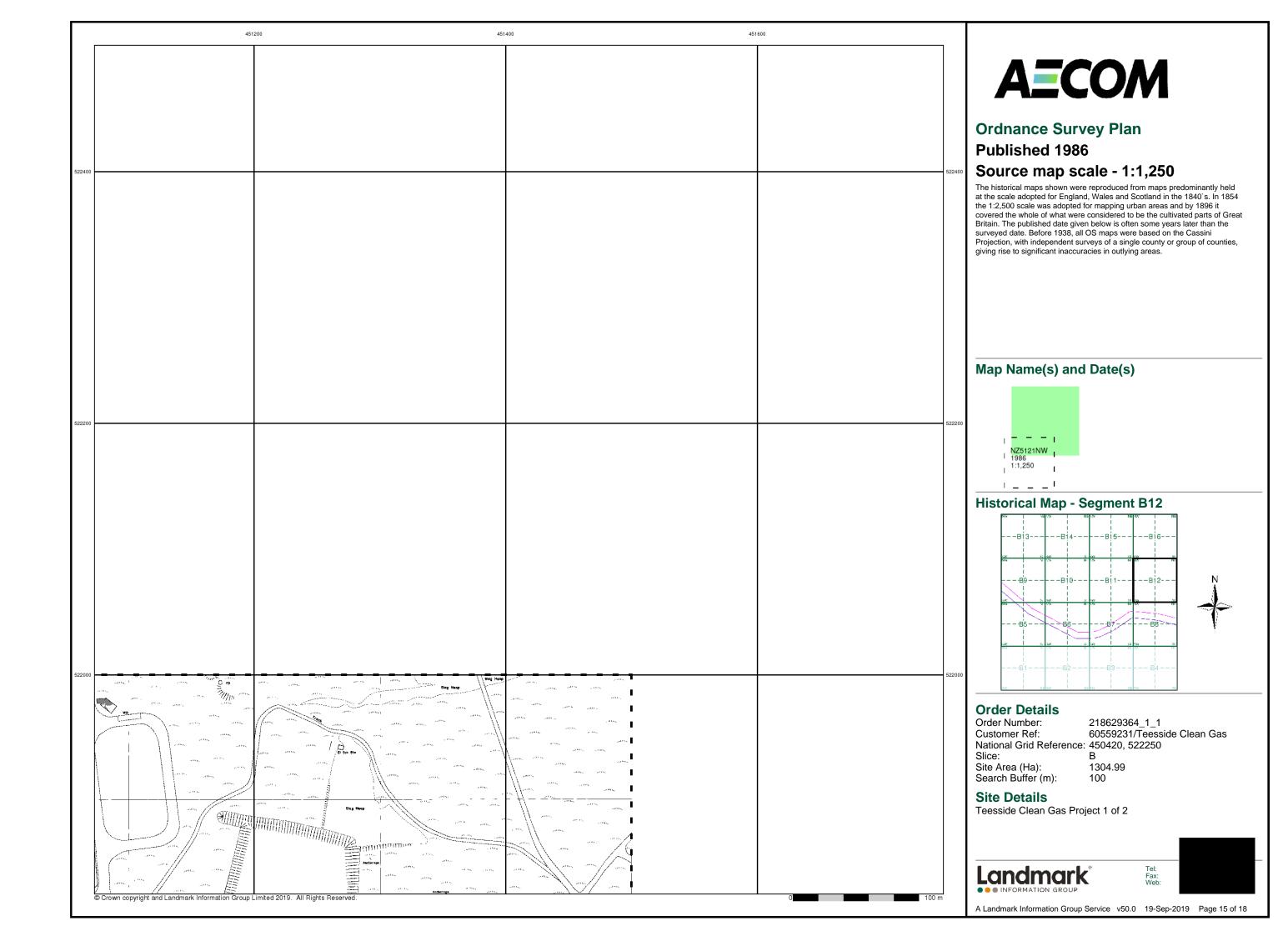


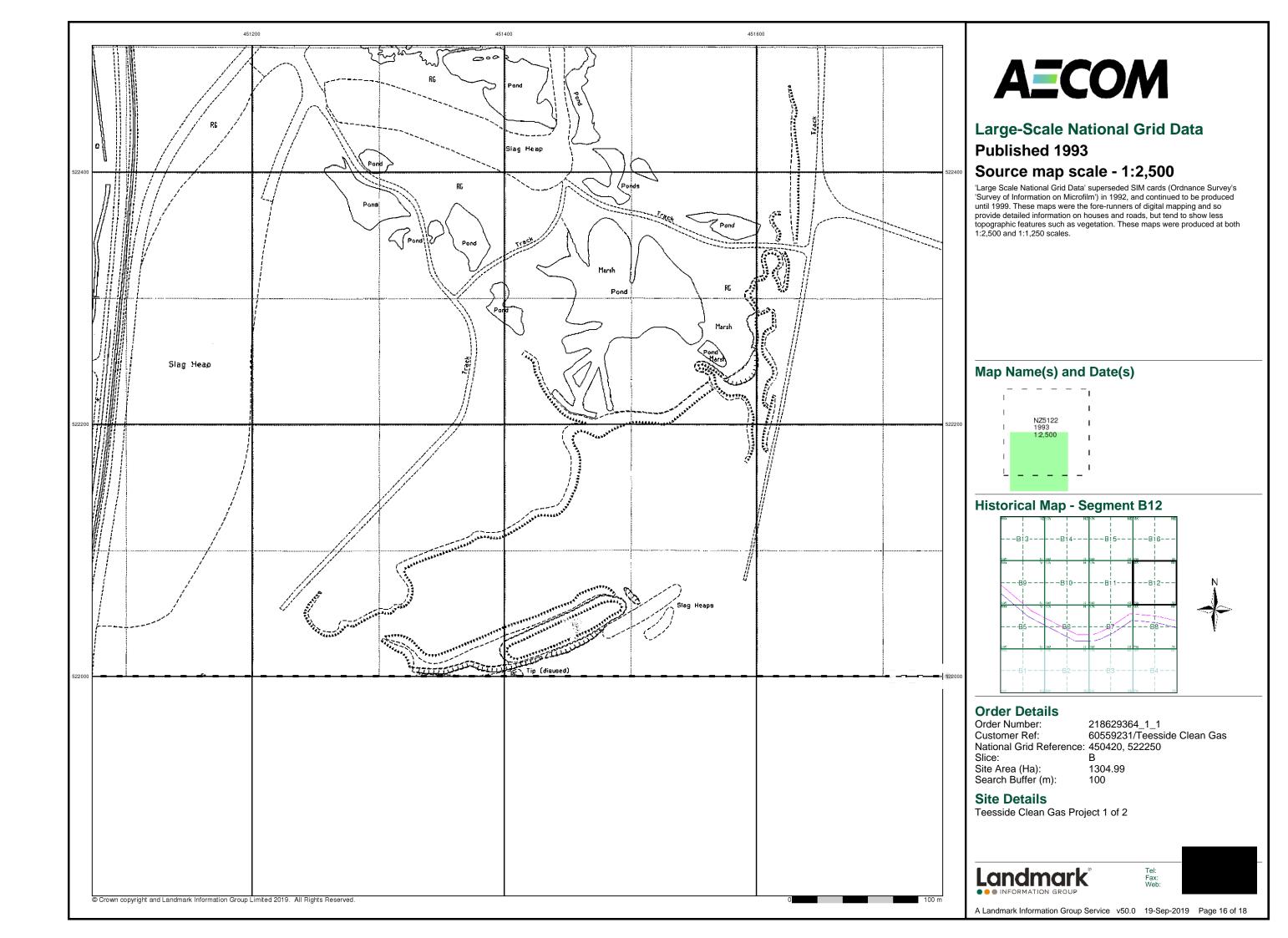


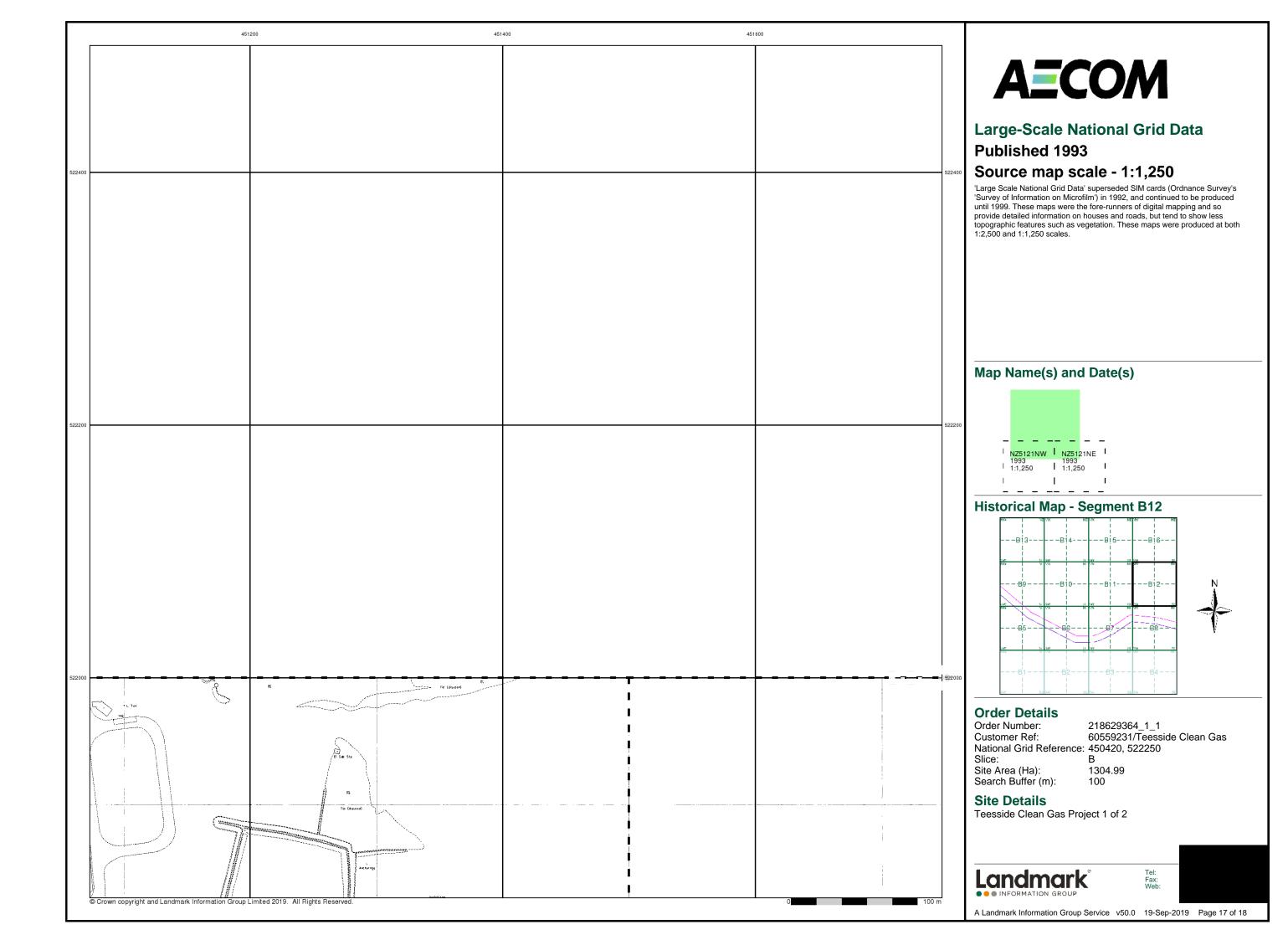


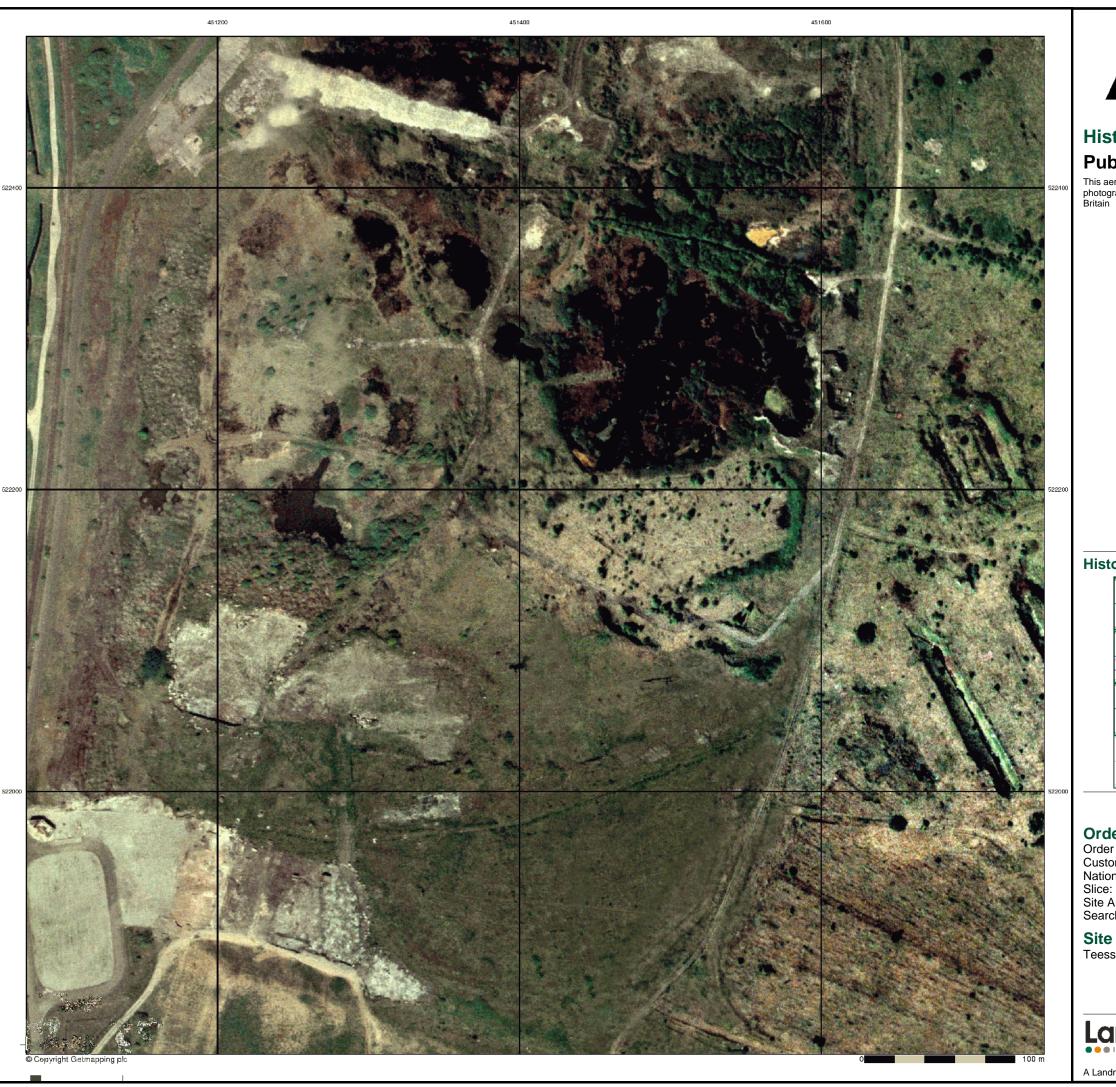
A Landmark Information Group Service v50.0 19-Sep-2019 Page 13 of 18







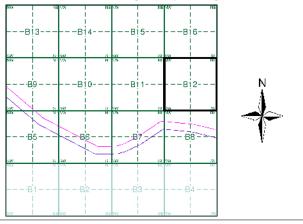




Historical Aerial Photography Published 2000

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

Historical Aerial Photography - Segment B12



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

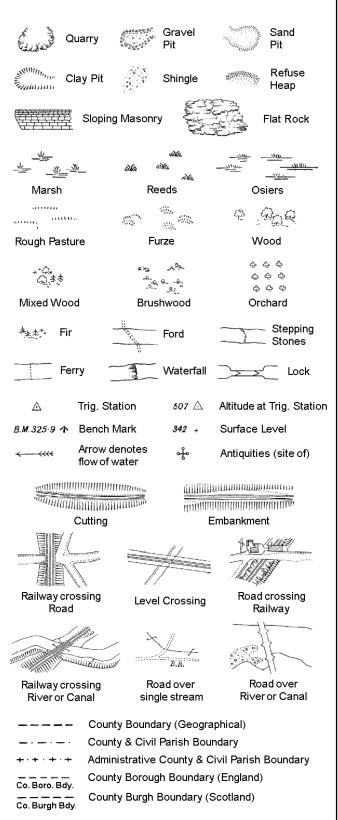
Teesside Clean Gas Project 1 of 2



A Landmark Information Group Service v50.0 19-Sep-2019 Page 18 of 18

Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



B.R.

E.P

F.B.

Bridle Road

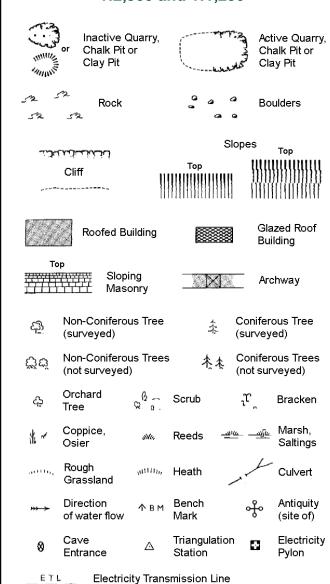
Foot Bridge

Mile Stone

M.P.M.R. Mooring Post or Ring

Electricity Pylor

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



| | | Symbol mark mereing chai | . | where boundary |
|--------|-------------------|-----------------------------|----------|------------------------|
| вн | Beer House | | Р | Pillar, Pole or Post |
| BP, BS | Boundary Pos | st or Stone | PO | Post Office |
| Cn, C | Capstan, Crar | ie | PC | Public Convenience |
| Chy | Chimney | | PH | Public House |
| D Fn | Drinking Four | ntain | Pp | Pump |
| EIP | Electricity Pills | ar or Post | SB, S Br | Signal Box or Bridge |
| FAP | Fire Alarm Pill | ar | SP, SL | Signal Post or Light |
| FB | Foot Bridge | | Spr | Spring |
| GP | Guide Post | | Tk | Tank or Track |
| Н | Hydrant or Hy | draulic | TCB | Telephone Call Box |
| LC | Level Crossin | g | TCP | Telephone Call Post |
| MH | Manhole | | Tr | Trough |
| MP | Mile Post or Me | ooring Post | WrPt,WrT | Water Point, Water Tap |
| MS | Mile Stone | | W | Well |
| NTL | Normal Tidal L | .imit | Wd Pp | Wind Pump |

County Boundary (Geographical) County & Civil Parish Boundary

Admin. County or County Bor. Boundary

GP

Guide Post

Manhole

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Civil Parish Boundary

London Borough Boundary

L B Bdy

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough

Well

S.P

T.C.B

Sl.

Tr:

1:1,250

Slopes

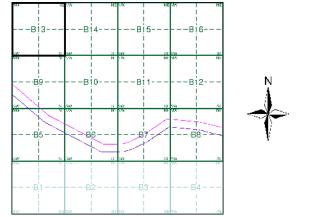
| لافضائيينائين | | SIC | ihes . | Тор |
|---|--|---------------------|-----------------------|------------------------|
| Cliff | 11111111 | Top | | <u> </u> |
| ~ + + + + + + + + + + + + + + + + + + + | | | | |
| ≤2 ₅₂ Rock | | 23 | Rock (sc | attered) |
| △ Boulders | | ₽ | Boulders | (scattered) |
| Positioned | Boulder | | Scree | |
| মতা-Conife (surveyed) | | * | Conifero (surveye | |
| ದ್ದಿದ್ದ Non-Conife (not surve) | erous Trees red) | 春春 | Conifero (not surv | ous Trees reyed) |
| එ Orchard Tree | Q ^Q α. So | rub | Jr, | Bracken |
| Coppice, Osier | ow. Re | eds 🗝 | <u>ল —স্</u> যূদ | Marsh, Saltings |
| Rough Grassland | шин, Не | eath | 1 | Culvert |
| Direction of water flo | | angulation ation | ्रे | Antiquity (site of) |
| E_TL Electric | ty Transmissic | n Line | \boxtimes | Electricity Pylon |
| \ | ench Mark | | Building Building | ıs with ı Seed |
| Roofe | d Building | | 8 | azed Roof ilding |
| | Ci∨il parish/co | mmunity b | oundary | |
| | District bound | - | • | |
| _ • | County bound | - | | |
| | Boundary post | - | | |
| ٥ | | | | |
| A | Boundary mer always appear of three) | | | |
| Bks Barracks | | Р | Pillar, Pol | e or Post |
| Bty Battery | | PO | Post Offic | |
| Cemy Cemetery | | PC | Public Co | nvenience |
| Chy Chimney | | Pp | Pump | |
| Cis Cistern | | Ppg Sta | Pumping | |
| • | led Railway | PW - | Place of V | • |
| El Gen Sta Electrici Station | ty Generating | Sewage P | | wage mping Station |
| EIP Electricity | Pole, Pillar | SB, S Br | Signal Bo | ox or Bridge |
| El Sub Sta Electricity | Sub Station | SP, SL | Signal Po | st or Light |
| FB Filter Bed | | Spr | Spring | |
| Fn / D Fn Fountain / | Drinking Ftn. | Tk | Tank or T | rack |
| Gas Gov Gas Valve | Compound | Tr | Trough | |
| GVC Gas Gover | | Wd Pp | Wind Pur | np int Water Tan |
| | | | | |

AECOM

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--|---------|-------------|----|
| Durham | 1:2,500 | 1857 | 2 |
| Durham | 1:2,500 | 1898 | 3 |
| Durham | 1:2,500 | 1915 | 4 |
| Durham | 1:2,500 | 1939 | 5 |
| Ordnance Survey Plan | 1:1,250 | 1952 | 6 |
| Additional SIMs | 1:1,250 | 1952 | 7 |
| Ordnance Survey Plan | 1:2,500 | 1953 - 1968 | 8 |
| Ordnance Survey Plan | 1:1,250 | 1971 | 9 |
| Supply of Unpublished Survey Information | 1:1,250 | 1973 | 10 |
| Additional SIMs | 1:2,500 | 1978 | 11 |
| Additional SIMs | 1:2,500 | 1985 | 12 |
| Large-Scale National Grid Data | 1:1,250 | 1992 | 13 |
| Large-Scale National Grid Data | 1:2,500 | 1992 | 14 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 15 |
| Large-Scale National Grid Data | 1:1,250 | 1994 | 16 |
| Historical Aerial Photography | 1:2,500 | 2000 | 17 |

Historical Map - Segment B13



Order Details

Order Number: 218629364_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 450420, 522250

Slice: 1304.99 Site Area (Ha):

Search Buffer (m): 100

Site Details

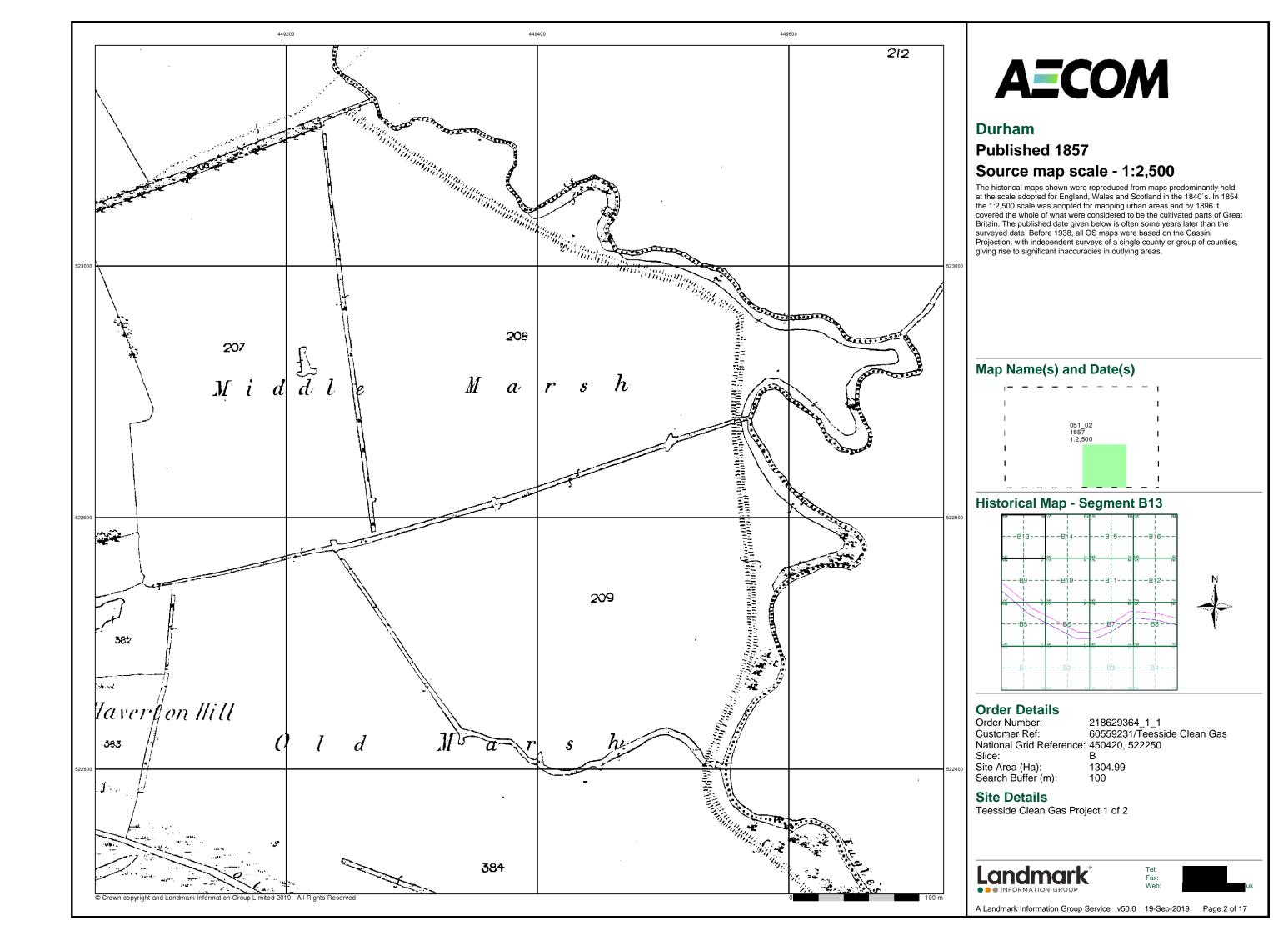
Teesside Clean Gas Project 1 of 2

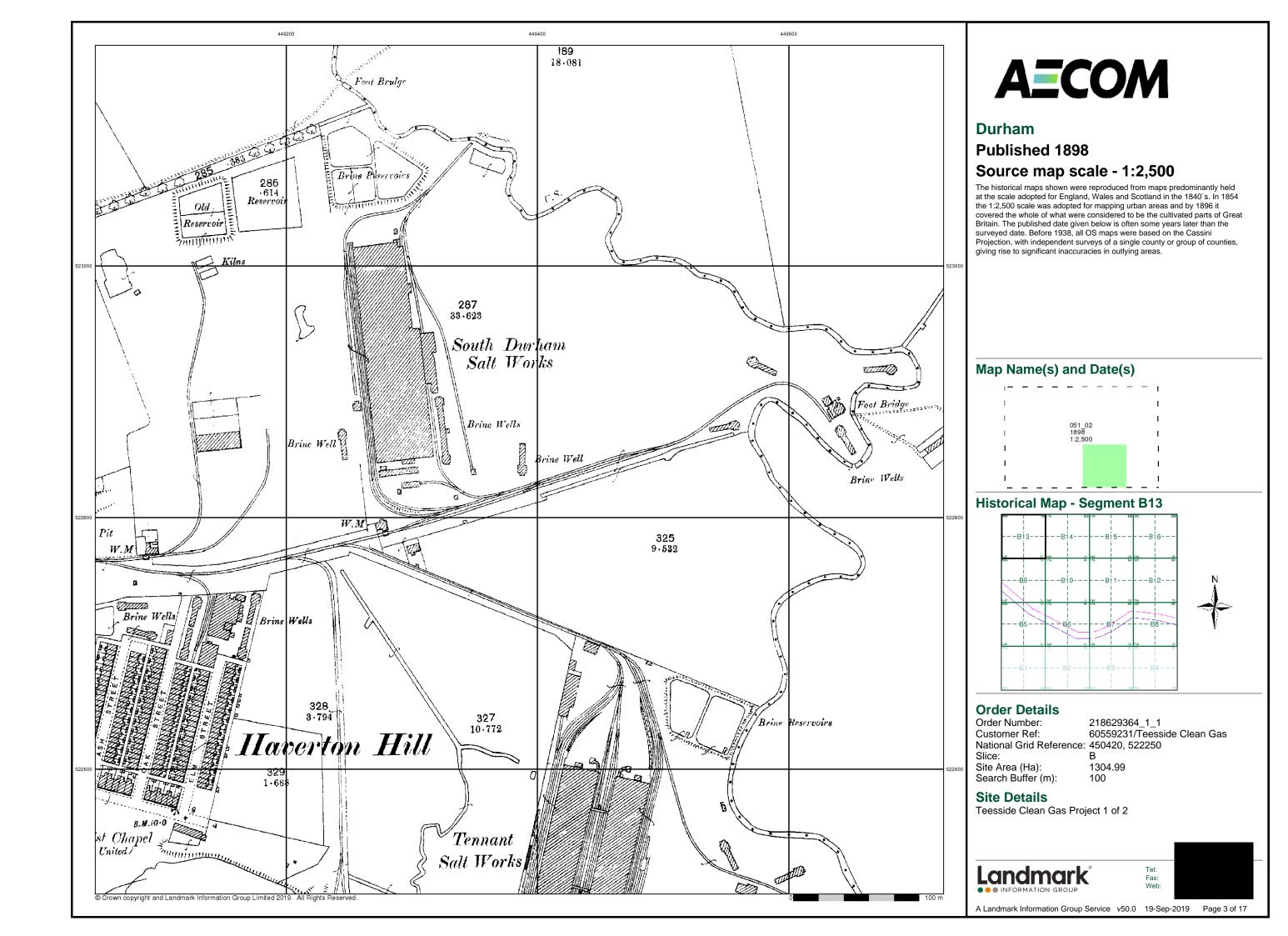


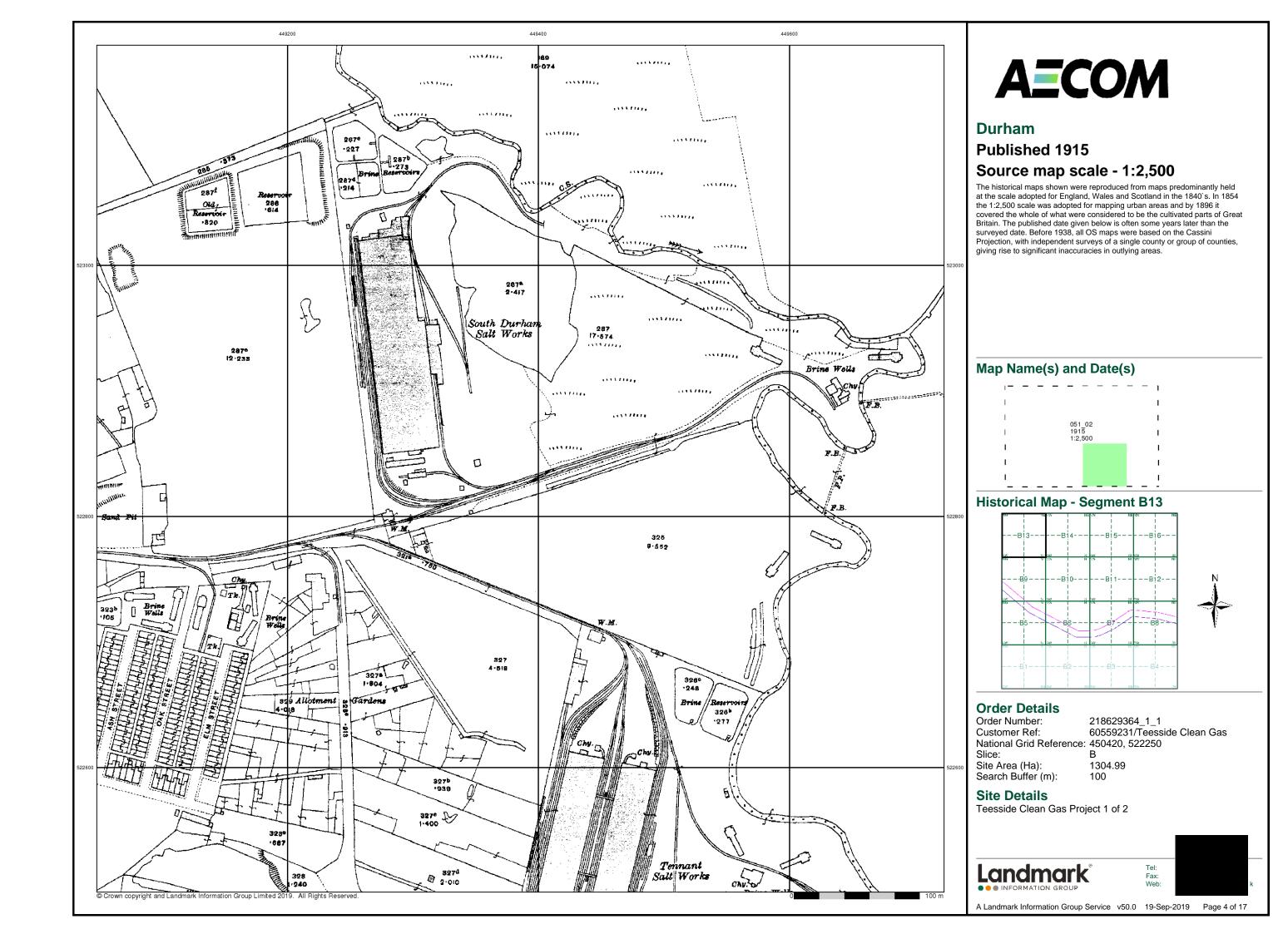


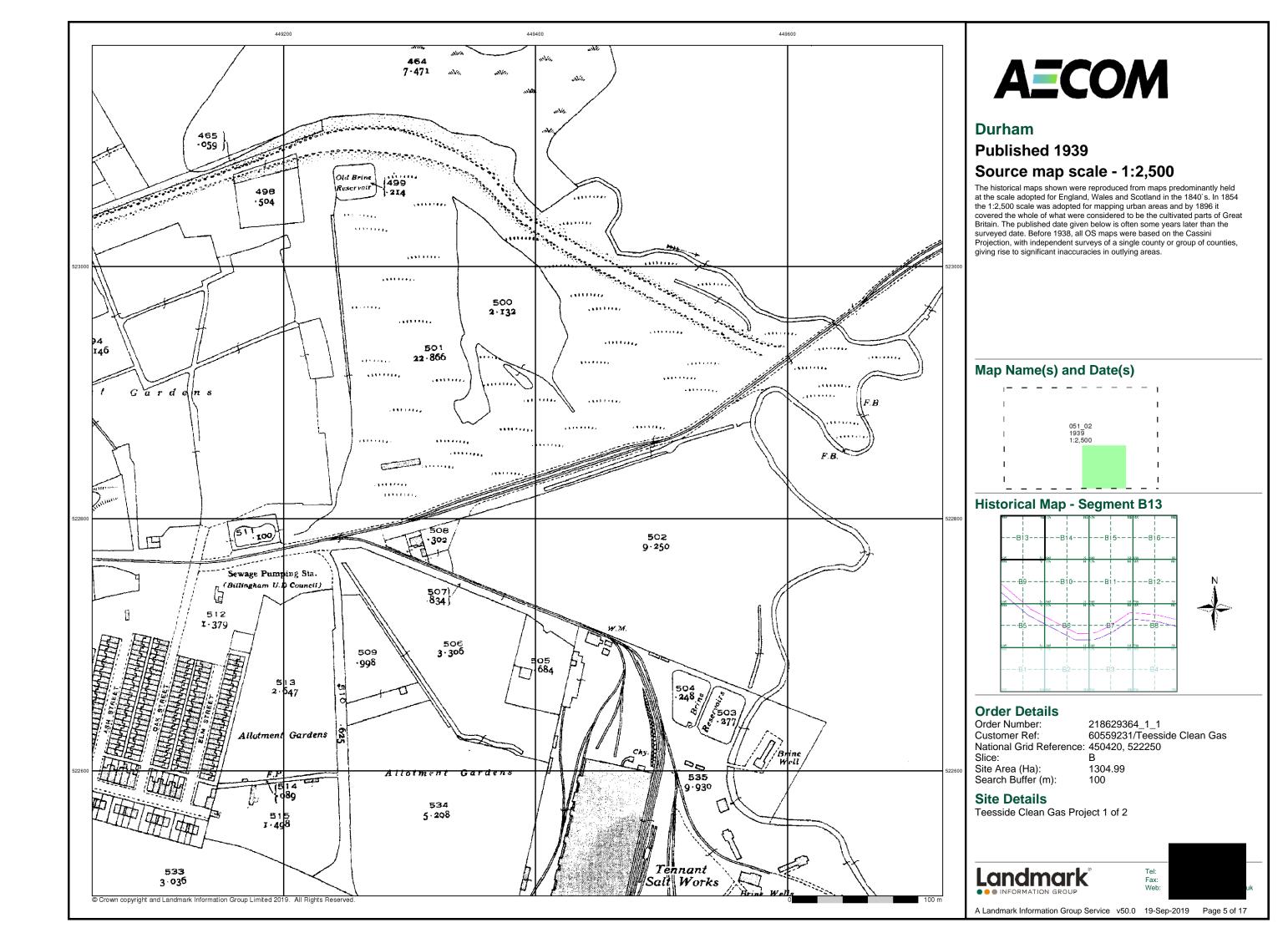


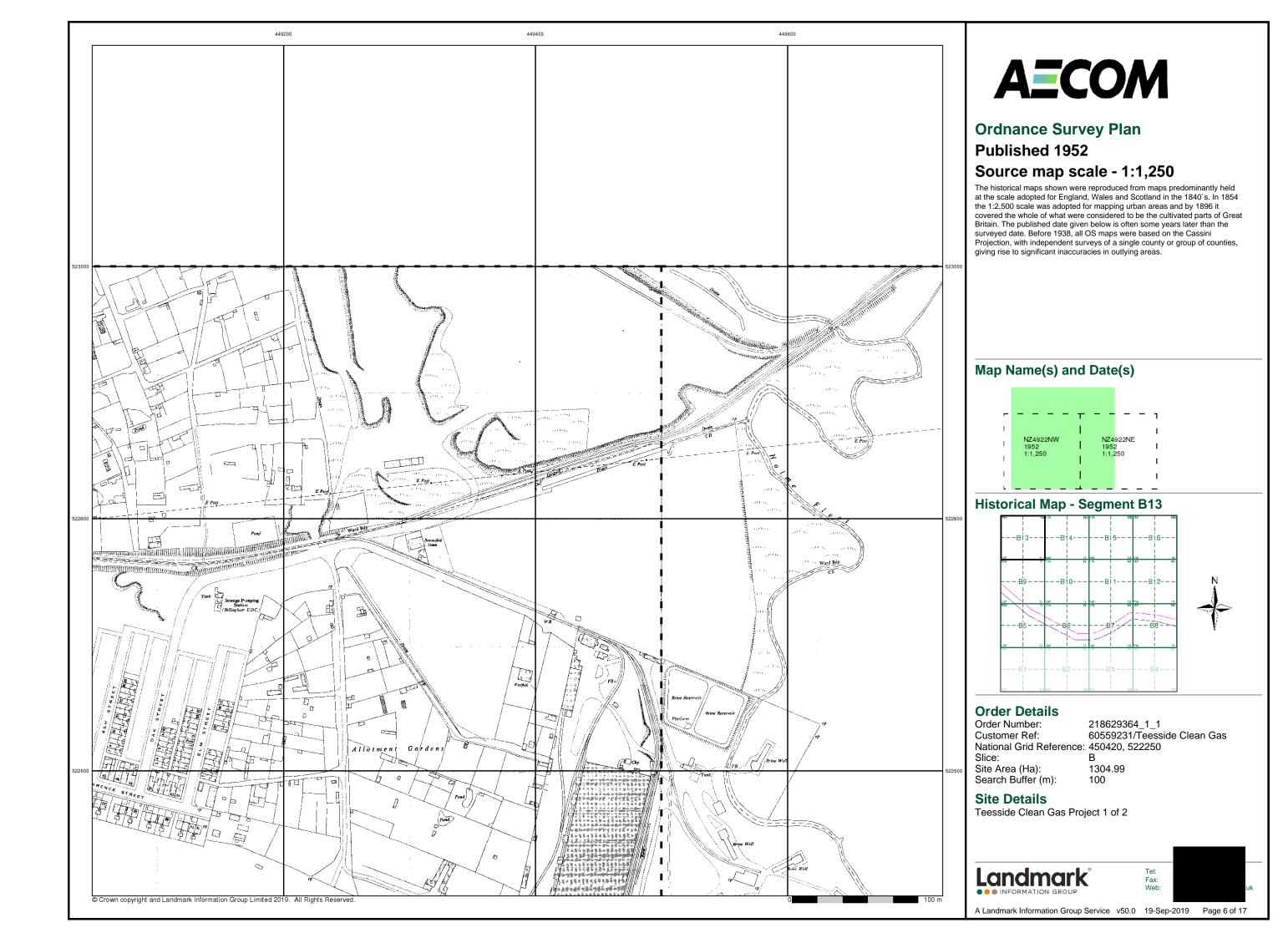
A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 17

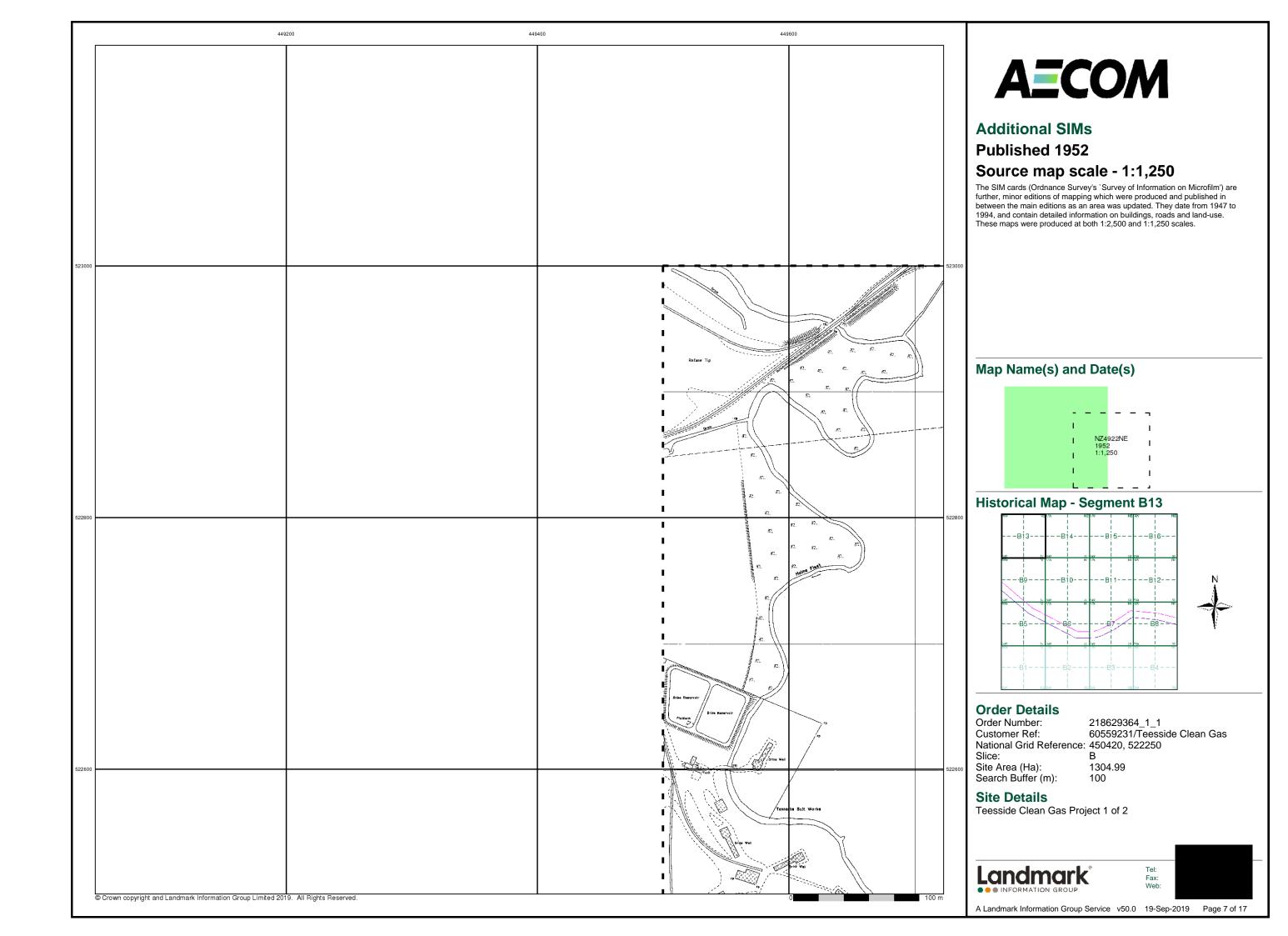


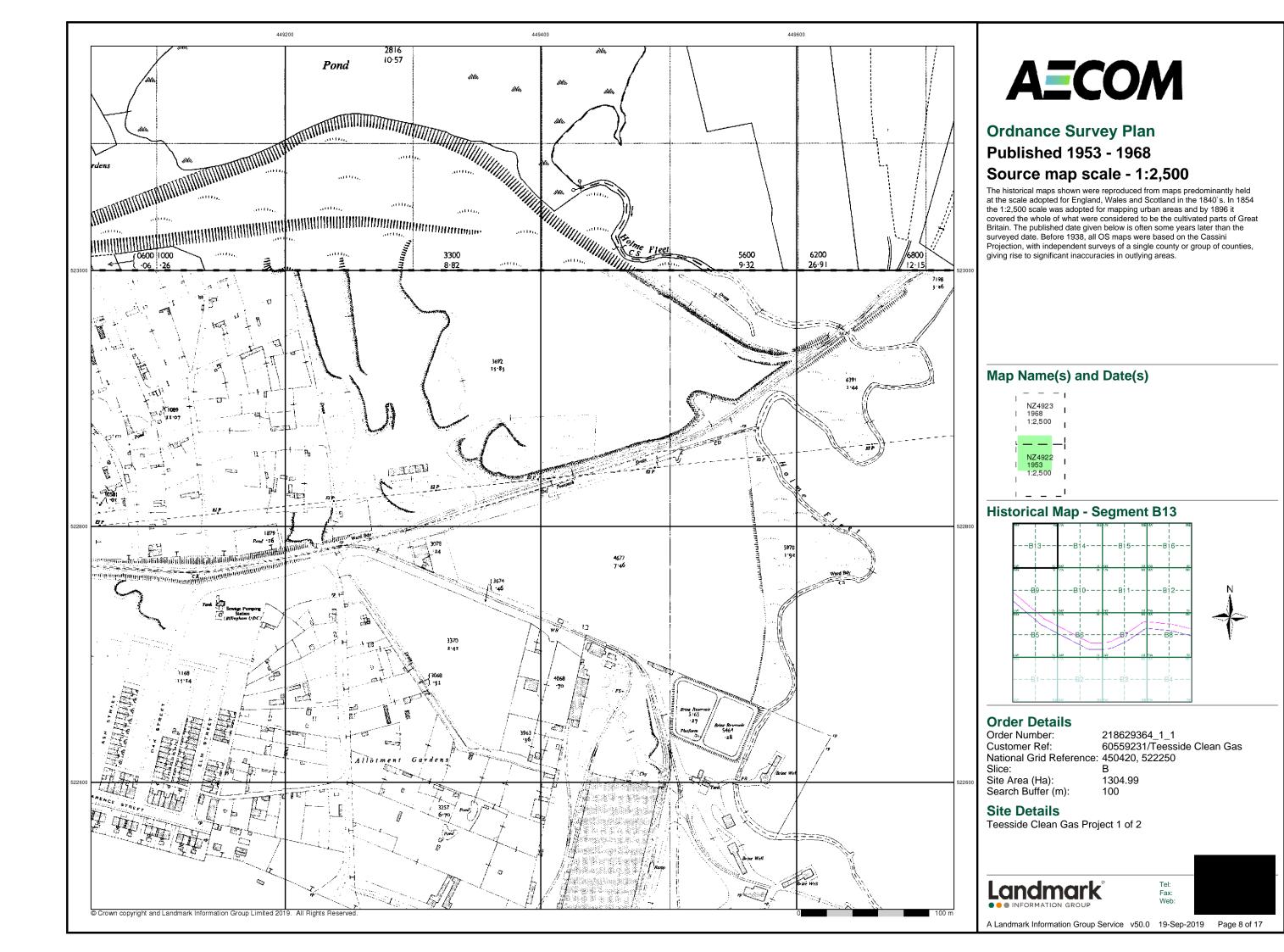


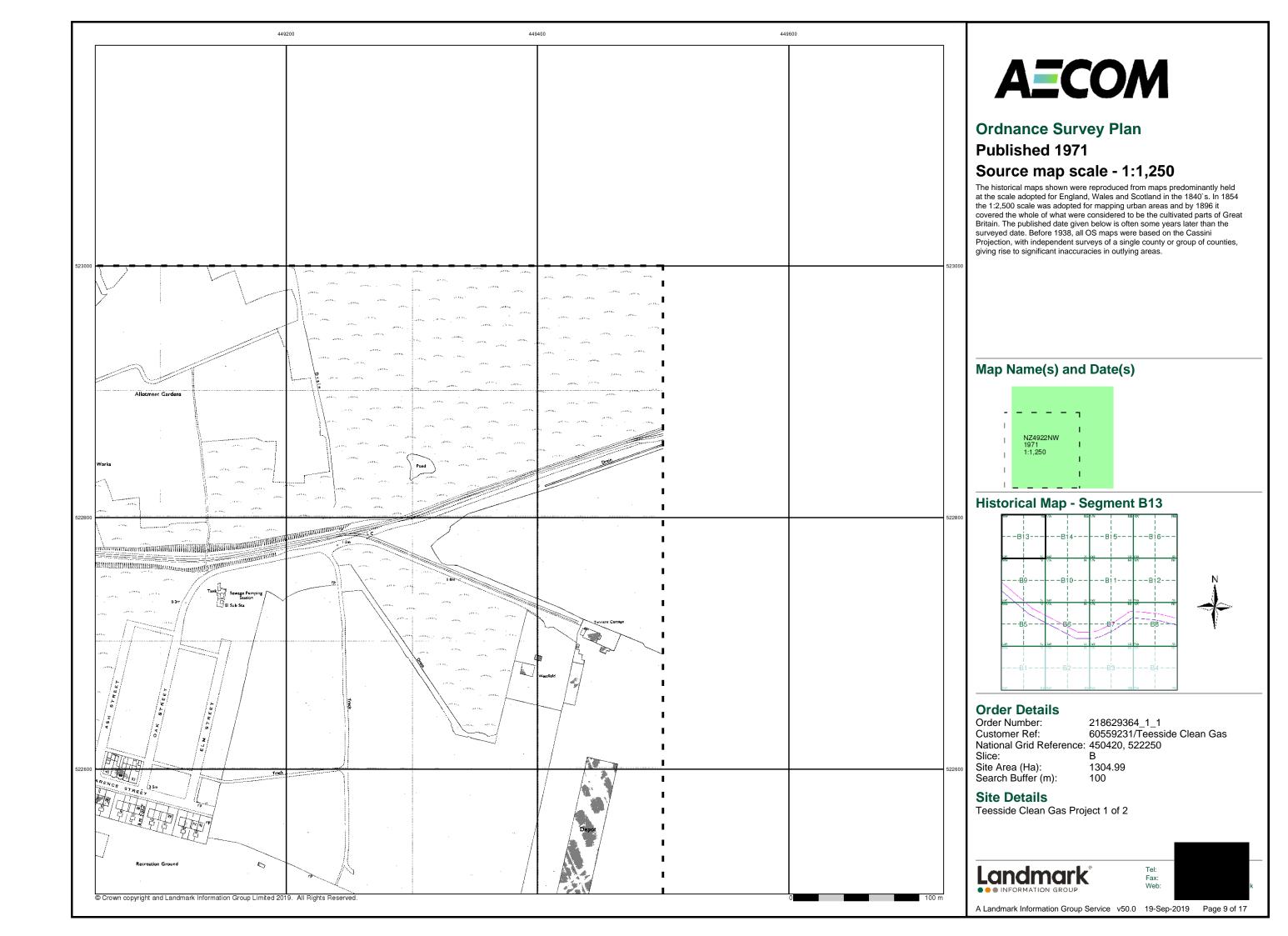


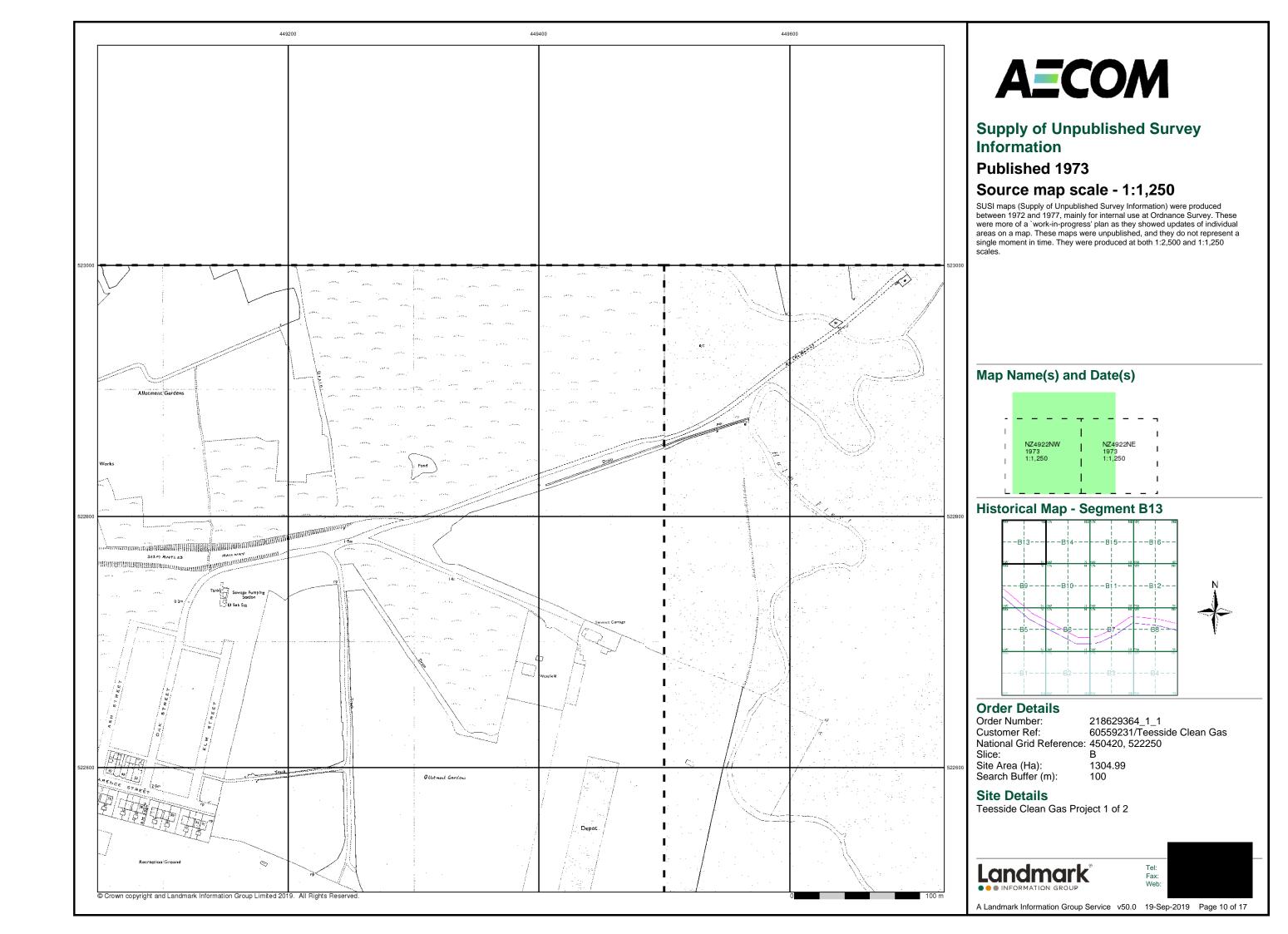


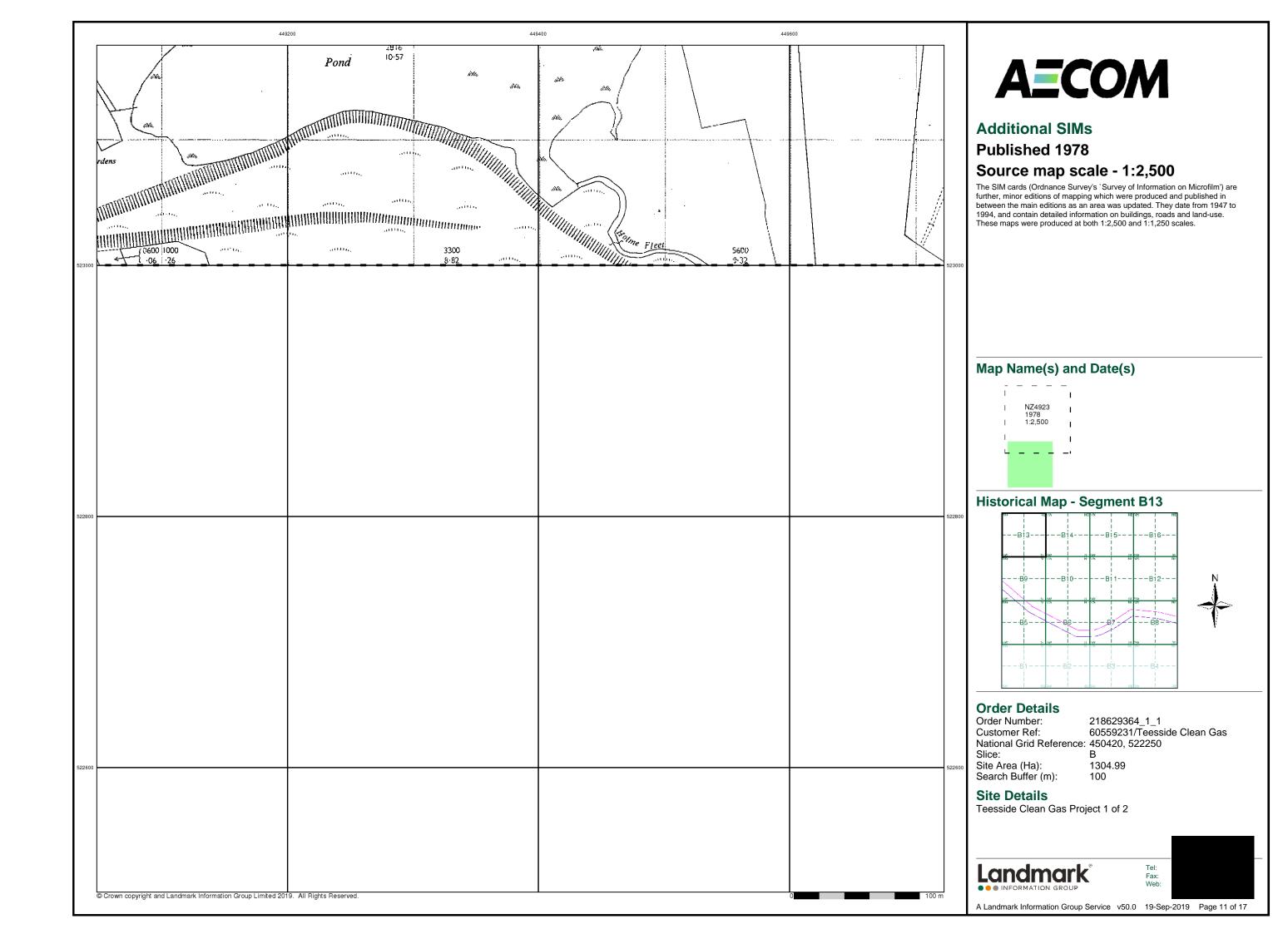


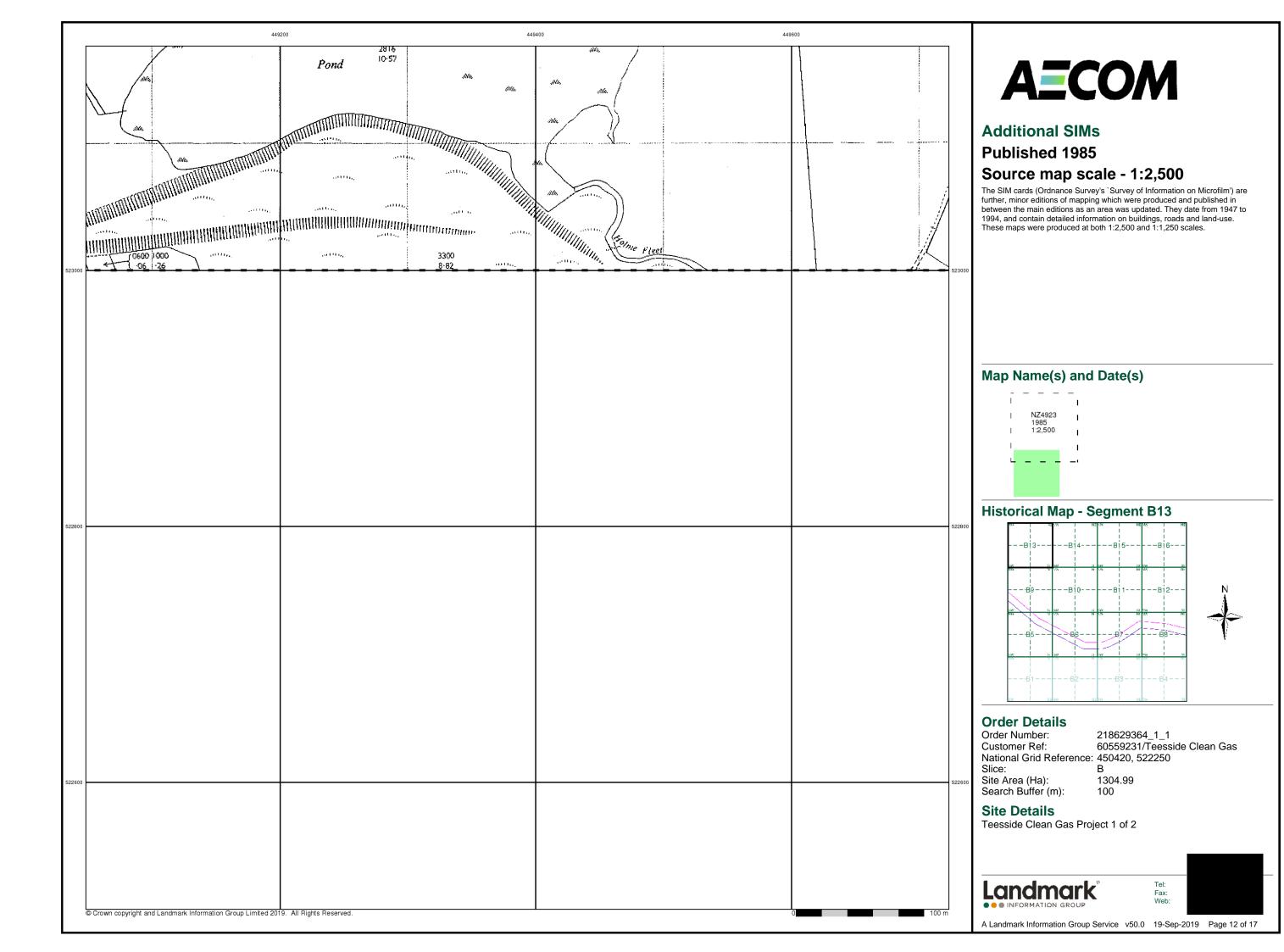


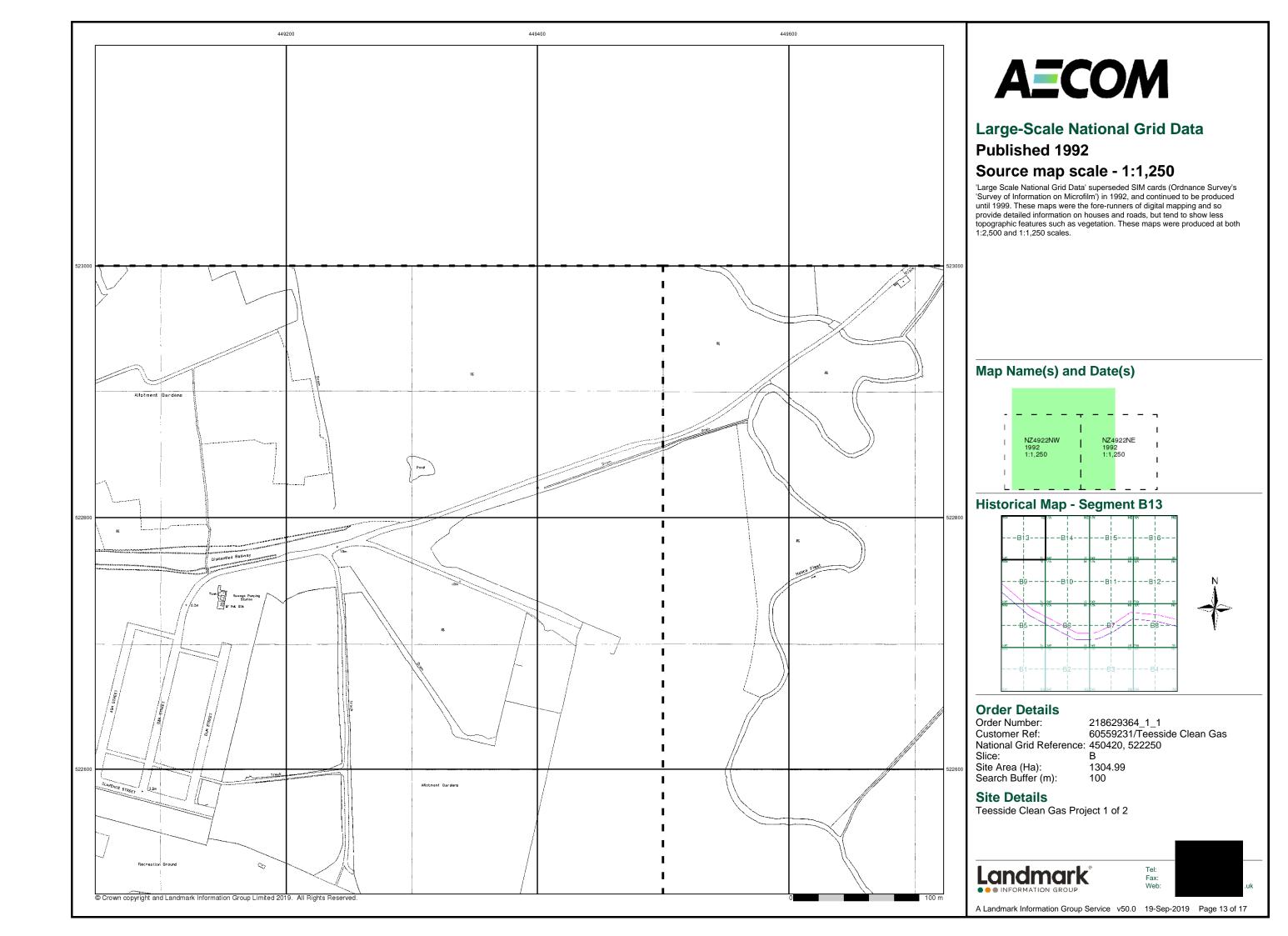


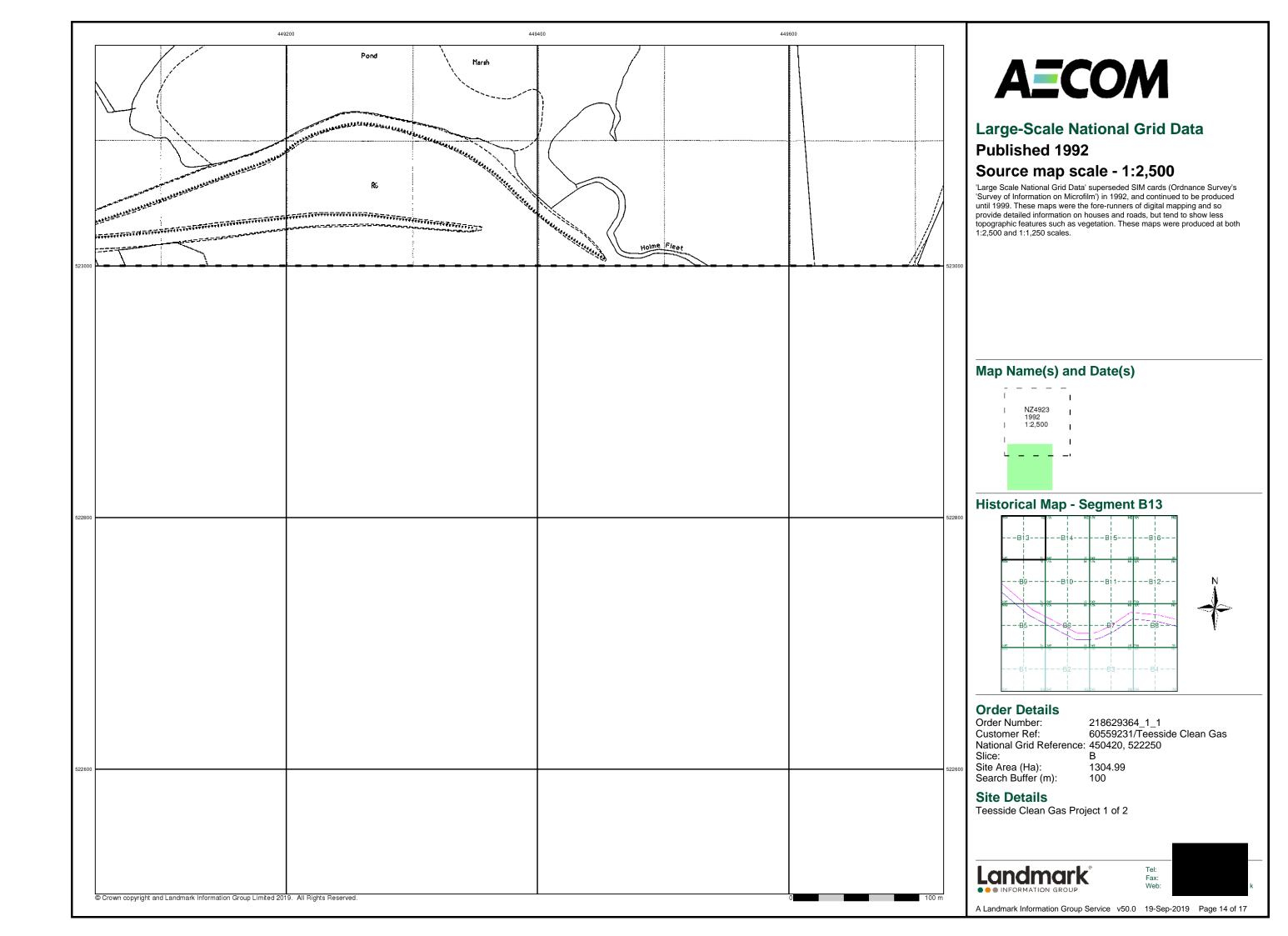


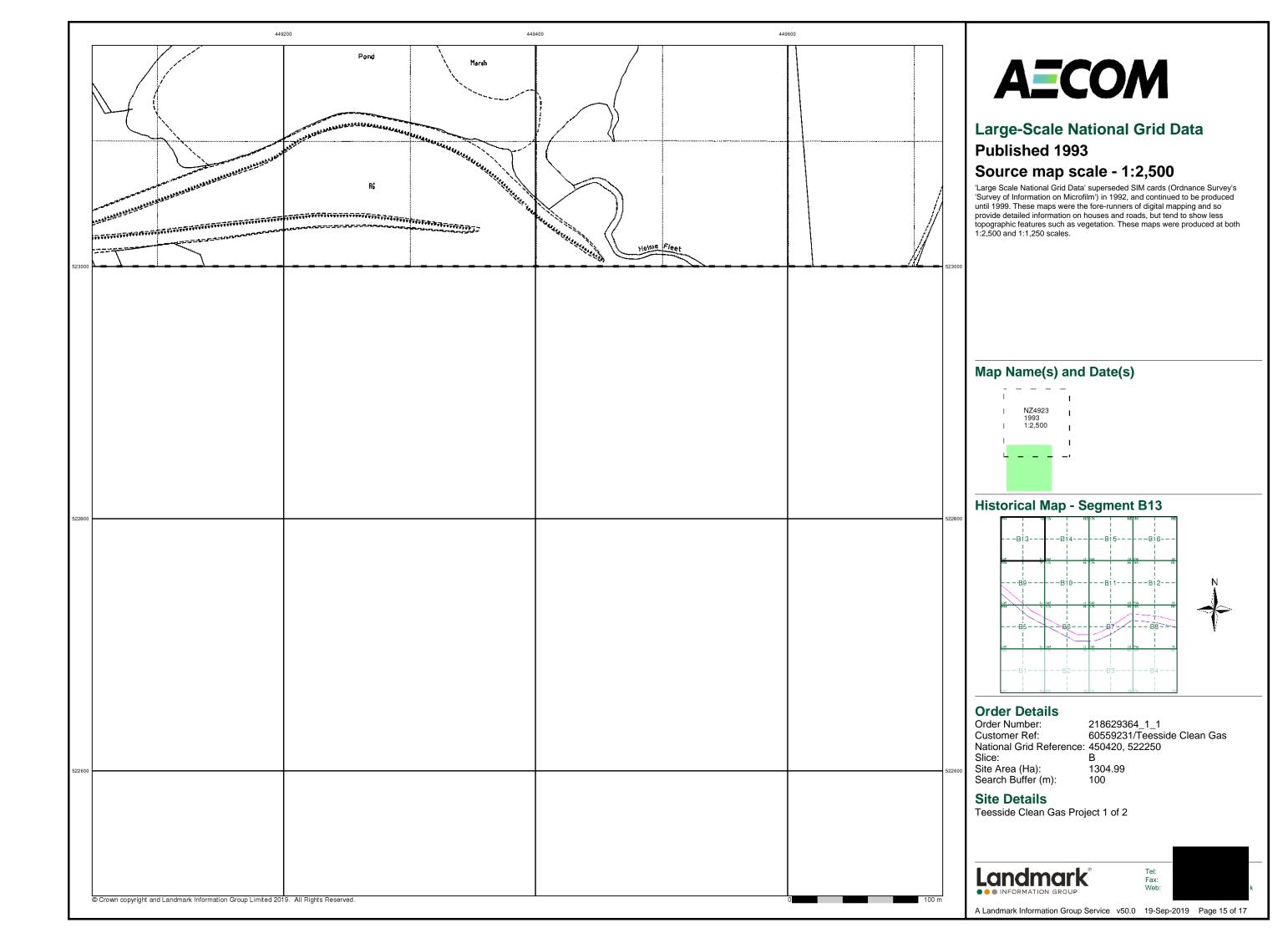


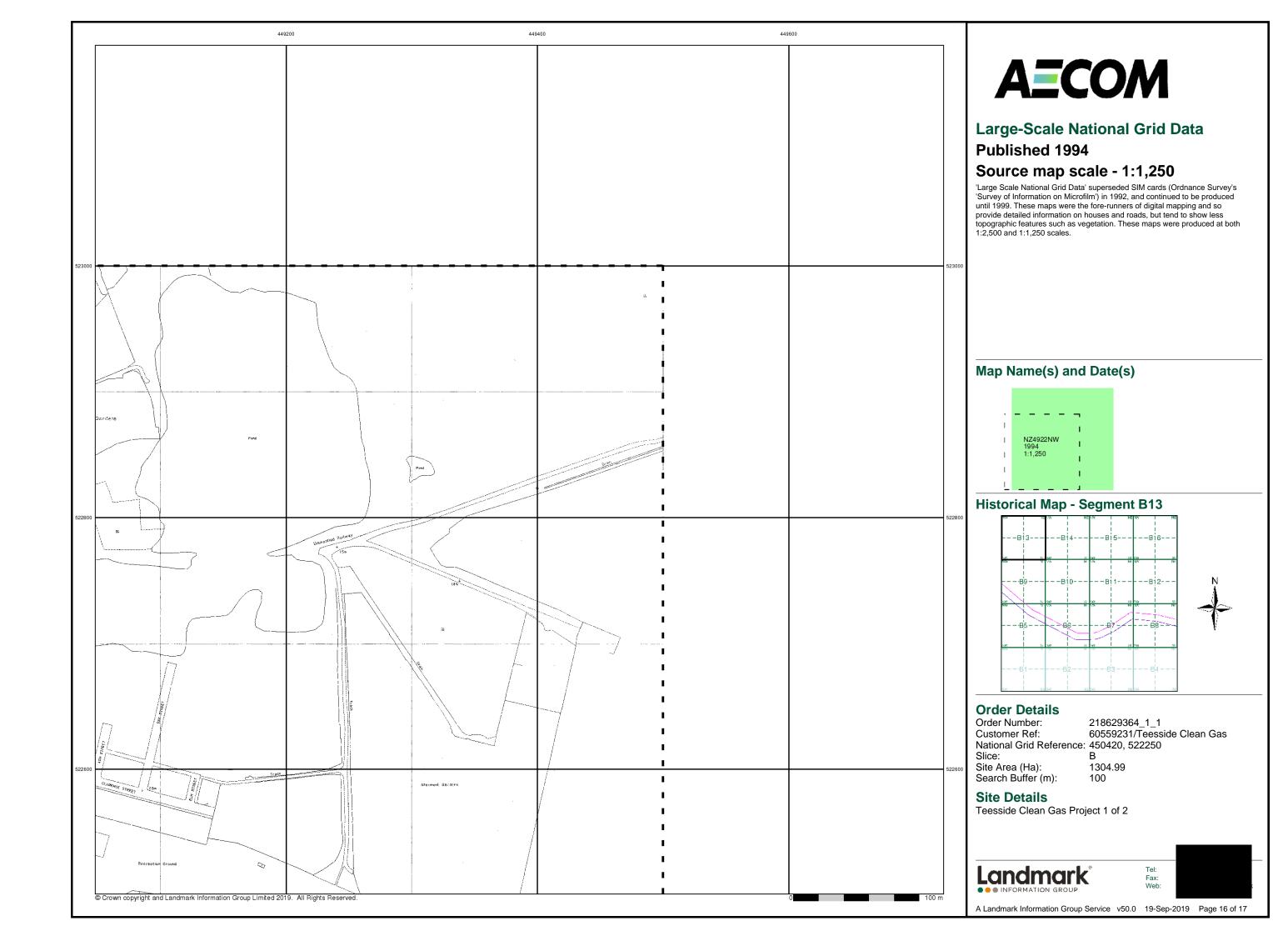










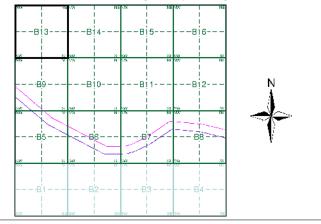




Historical Aerial Photography Published 2000

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

Historical Aerial Photography - Segment B13



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

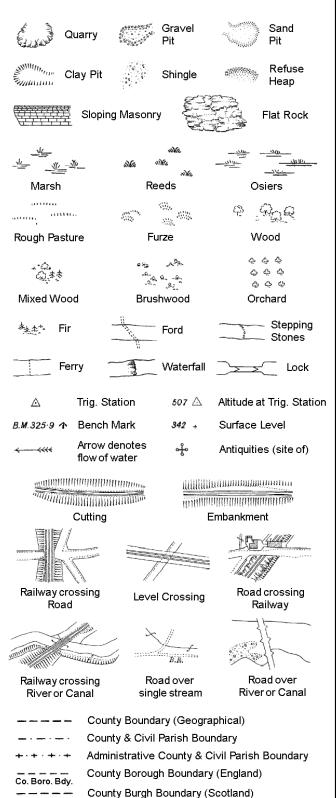
Teesside Clean Gas Project 1 of 2

Landmark*

A Landmark Information Group Service v50.0 19-Sep-2019 Page 17 of 17

Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough Well

S.P

T.C.B

Tr:

Sl.

Co. Burgh Bdy.

Bridle Road

Foot Bridge

Mile Stone

M.P.M.R. Mooring Post or Ring

Electricity Pylor

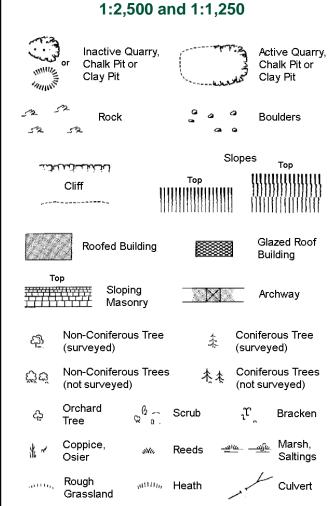
B.R.

E.P

F.B.

M.S

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information**



Electricity Transmission Line

Direction

Cave

of water flow

County Boundary (Geographical) County & Civil Parish Boundary Civil Parish Boundary Admin. County or County Bor. Boundary L B Bdy London Borough Boundary Symbol marking point where boundary mereing changes

Bench

Station

Triangulation

Antiquity

(site of)

Electricity

GP

Guide Post

Mile Post or Mile Stone

Manhole

÷

| ВН | Beer House | Р | Pillar, Pole or Post |
|--------|----------------------------|----------|------------------------|
| BP, BS | Boundary Post or Stone | PO | Post Office |
| Cn, C | Capstan, Crane | PC | Public Convenience |
| Chy | Chimney | PH | Public House |
| D Fn | Drinking Fountain | Pp | Pump |
| EIP | Electricity Pillar or Post | SB, S Br | Signal Box or Bridge |
| FAP | Fire Alarm Pillar | SP, SL | Signal Post or Light |
| FB | Foot Bridge | Spr | Spring |
| GP | Guide Post | Tk | Tank or Track |
| Н | Hydrant or Hydraulic | TCB | Telephone Call Box |
| LC | Level Crossing | TCP | Telephone Call Post |
| MH | Manhole | Tr | Trough |
| MP | Mile Post or Mooring Post | WrPt,WrT | Water Point, Water Tap |
| MS | Mile Stone | W | Well |
| NTL | Normal Tidal Limit | Wd Pp | Wind Pump |
| | | | |

1:1,250

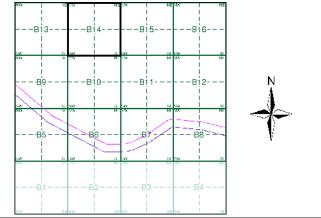
| *************************************** | | | Slopes Top | | | |
|---|--------------------------|------------------------|--------------------------------|---|-------------------------|--|
| | Clitt Uchulu | | Тор | | | |
| 220 | Rock | | 7,5 | Rock (so | cattered) | |
| | Boulders | | <u>~</u> | Boulders | s (scattered) | |
| | Positioned | l Boulder | | Scree | | |
| <u>ක</u> ු | Non-Conif (surveyed | erous Tree | \$ | Coniferd (surveye | ous Tree ed) | |
| Öö | Non-Conit (not surve | erous Trees yed) | * ** | Coniferd (not sur | ous Trees /eyed) | |
| දා | Orchard Tree | Q a. | Scrub | 'n, | Bracken | |
| * ~ | Coppice, Osier | siNo, | Reeds 🛥 | ne — <i>π</i> ∫e | Marsh, Saltings | |
| artti, | Rough Grassland | ₁₁ 1111111, | Heath | 1 | Culvert | |
| >>> ≻ | Direction of water fl | οw | Triangulatior Station | , & | Antiquity (site of) | |
| ETL_ | _ Electric | city Transmi | ssion Line | \boxtimes | Electricity Pylon | |
| / k / вм | 231.6ûm | Bench Mark | | Building Building | gs with g Seed | |
| | Roof | ed Building | | 251 | azed Roof uilding | |
| | | Civil nariah | . (a a mama i mitir i h | a undans | | |
| • • | | • | /community b | oundary | | |
| | | District bo | - | | | |
| _ • | | County bo | undary | | | |
| ¢ | | Boundary p | Boundary post/stone | | | |
| Å | | | mereing symb bear in oppose | | | |
| Bks | Barracks | | Р | Pillar, Po | le or Post | |
| Bty | Battery | | PO | Post Offi | | |
| Cemy | Cemetery | | PC | | onvenience | |
| Chy Cis | Chimney | | Pp Pna Sta | Pump | Station | |
| Cis Dismtd F | Cistern Rlv Dismar | ntled Railway | Ppg Sta PW | Pumping Place of | | |
| El Gen S | • | ity Generating | | pg Sta S | ewage umping Station | |
| EIP | | Pole, Pillar | SB, S Br | | ox or Bridge | |
| | ta Electricity | , | SP, SL | _ | ost or Light | |
| FB | Filter Bed | | Spr | Spring | - | |
| Fn / D Fr | n Fountain i | Drinking Ftn. | Tk | Tank or l | Track | |
| Gas Gov | Gas Valve | Compound | Tr | Trough | | |
| GVC | Gas Gove | rner | Wd Pp | Wind Pu | mp | |

AECOM

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--|---------|-------------|----|
| Durham | 1:2,500 | 1857 | 2 |
| Durham | 1:2,500 | 1898 | 3 |
| Durham | 1:2,500 | 1915 - 1916 | 4 |
| Durham | 1:2,500 | 1939 - 1940 | 5 |
| Ordnance Survey Plan | 1:1,250 | 1952 | 6 |
| Additional SIMs | 1:1,250 | 1952 | 7 |
| Ordnance Survey Plan | 1:2,500 | 1953 - 1969 | 8 |
| Supply of Unpublished Survey Information | 1:1,250 | 1973 | 9 |
| Additional SIMs | 1:2,500 | 1978 - 1991 | 10 |
| Ordnance Survey Plan | 1:2,500 | 1979 - 1981 | 11 |
| Additional SIMs | 1:2,500 | 1985 - 1987 | 12 |
| Large-Scale National Grid Data | 1:1,250 | 1992 | 13 |
| Large-Scale National Grid Data | 1:2,500 | 1992 - 1993 | 14 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 15 |
| Historical Aerial Photography | 1:2,500 | 2000 | 16 |

Historical Map - Segment B14



Order Details

Order Number: 218629364_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 450420, 522250

Slice:

1304.99 Site Area (Ha): Search Buffer (m): 100

Site Details

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

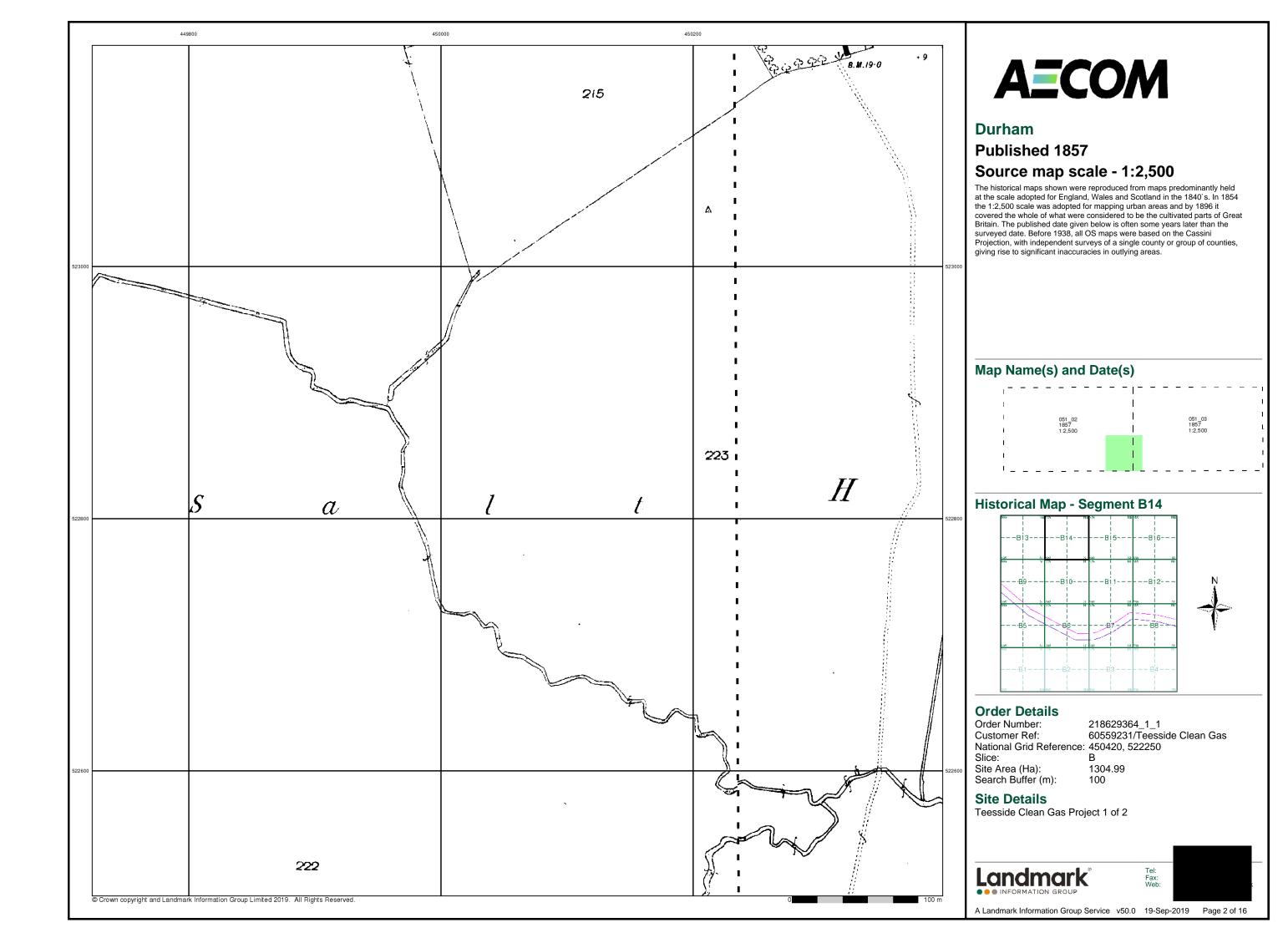
Teesside Clean Gas Project 1 of 2

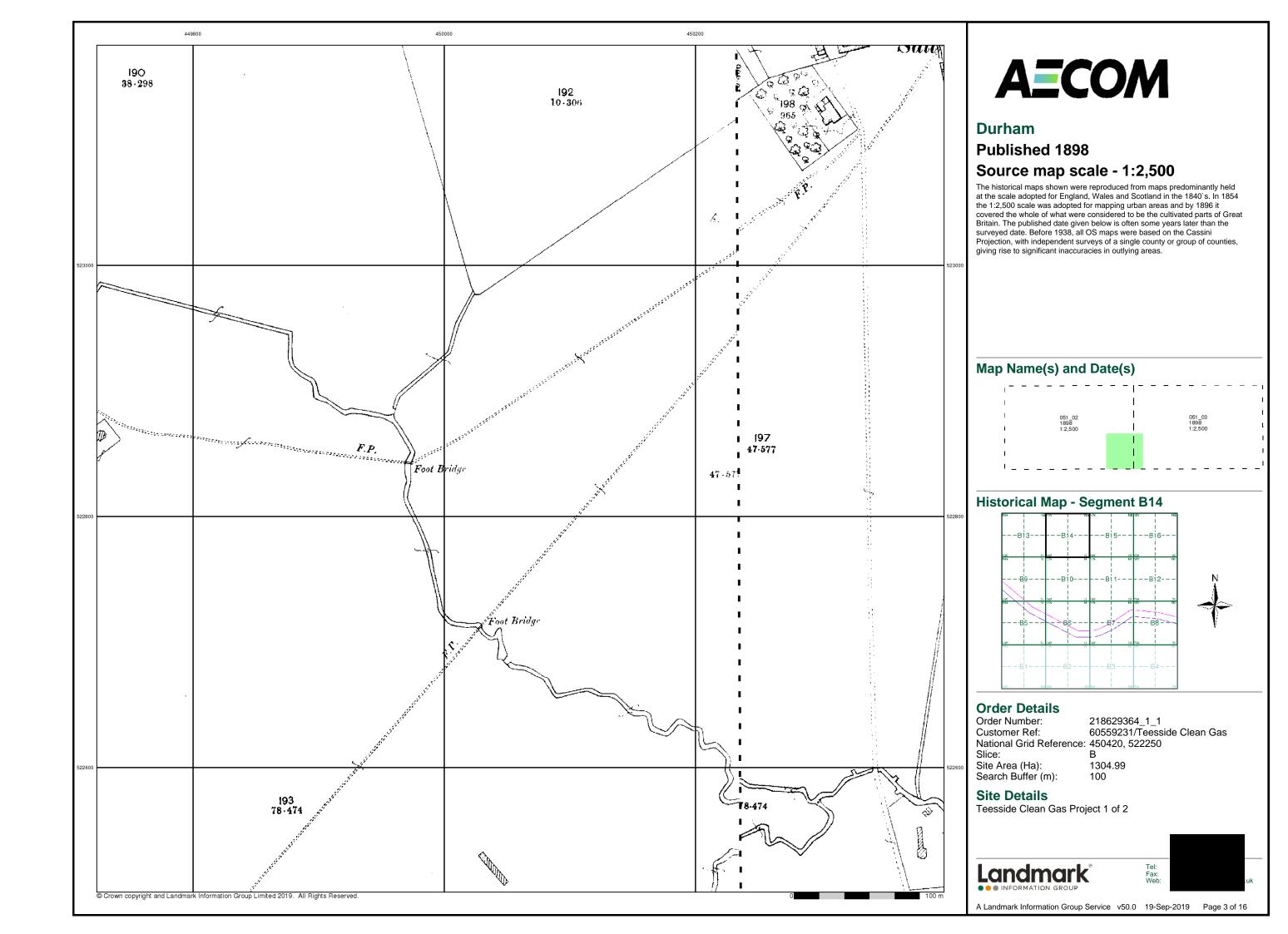


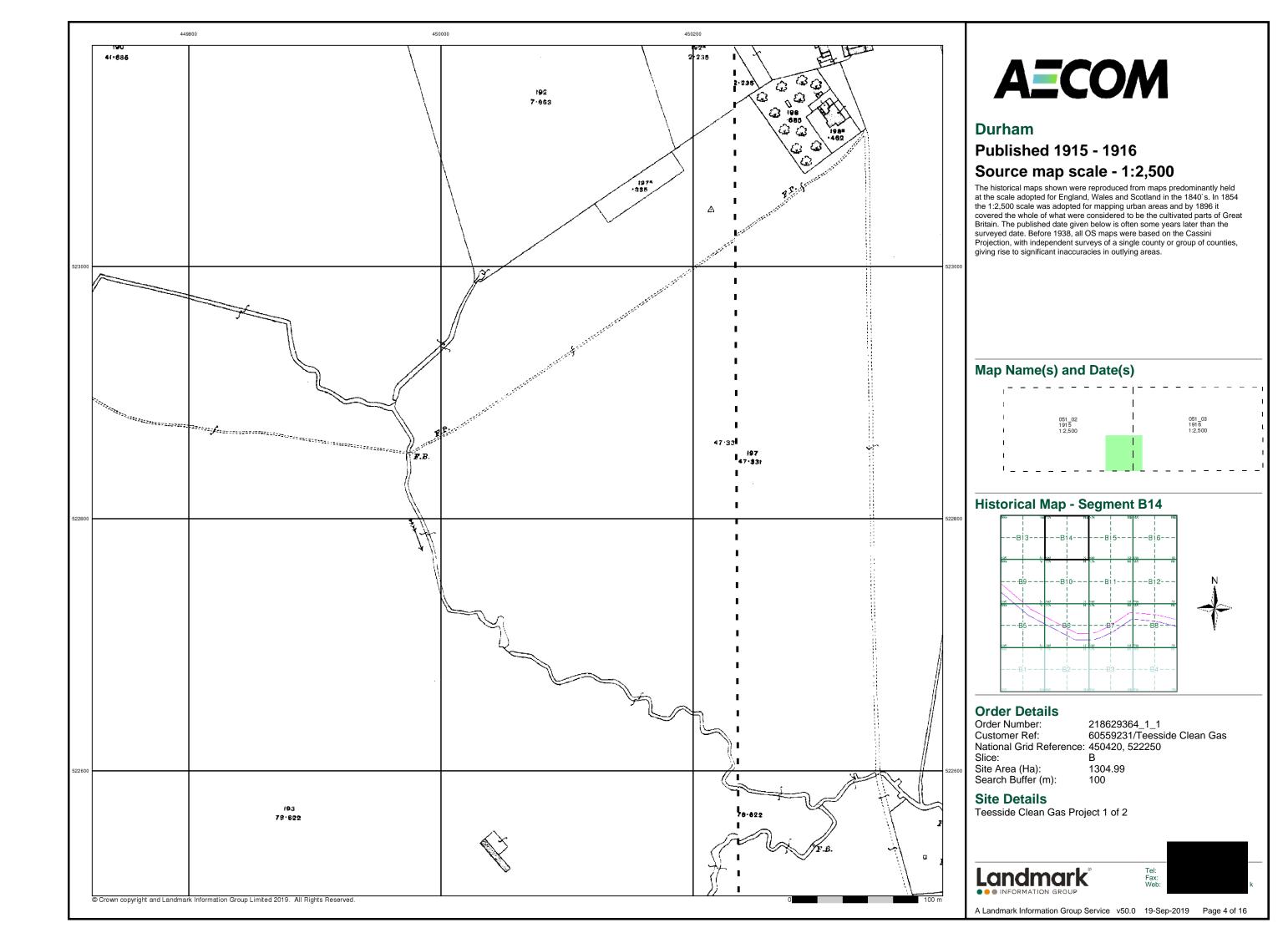


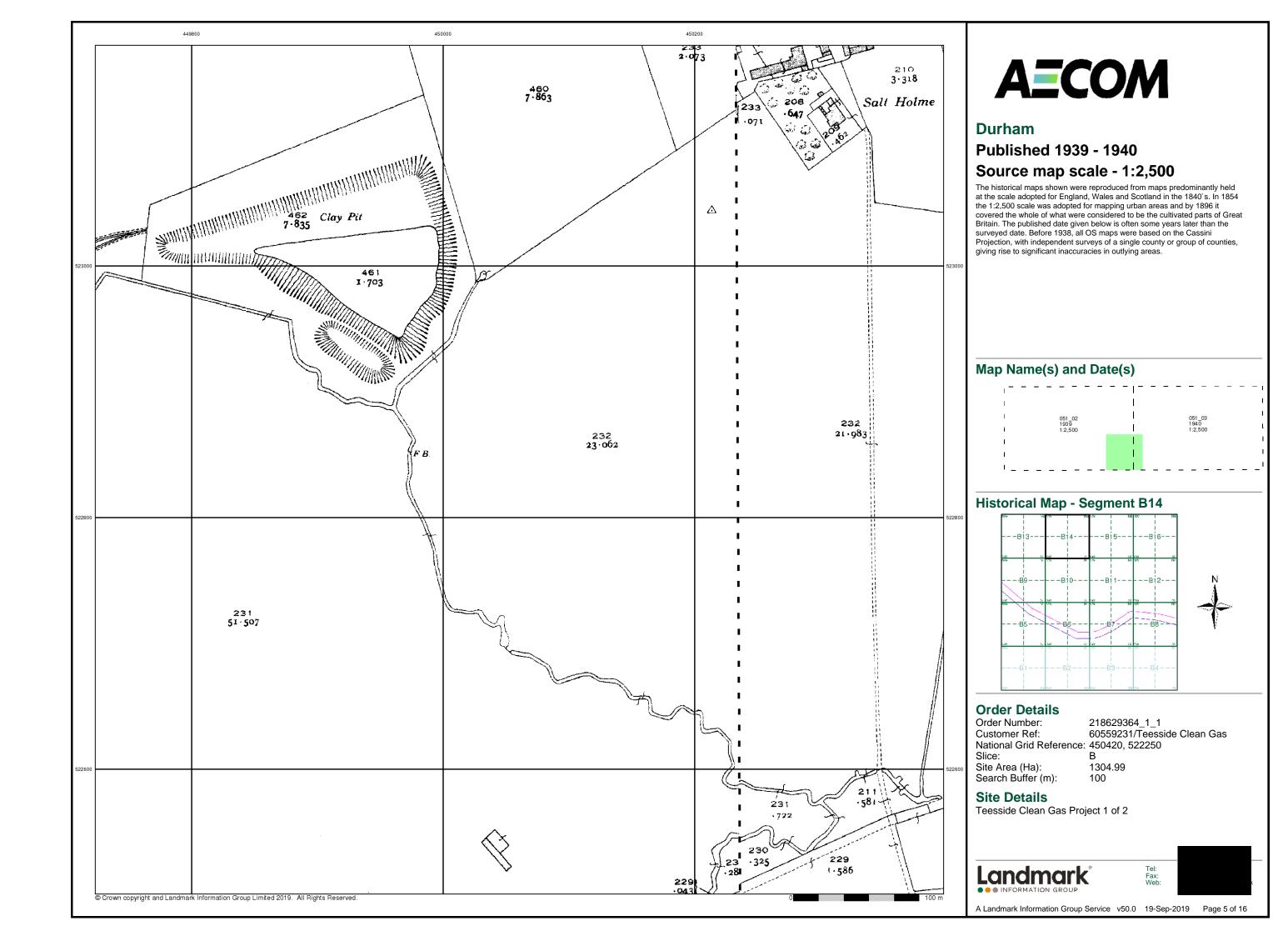


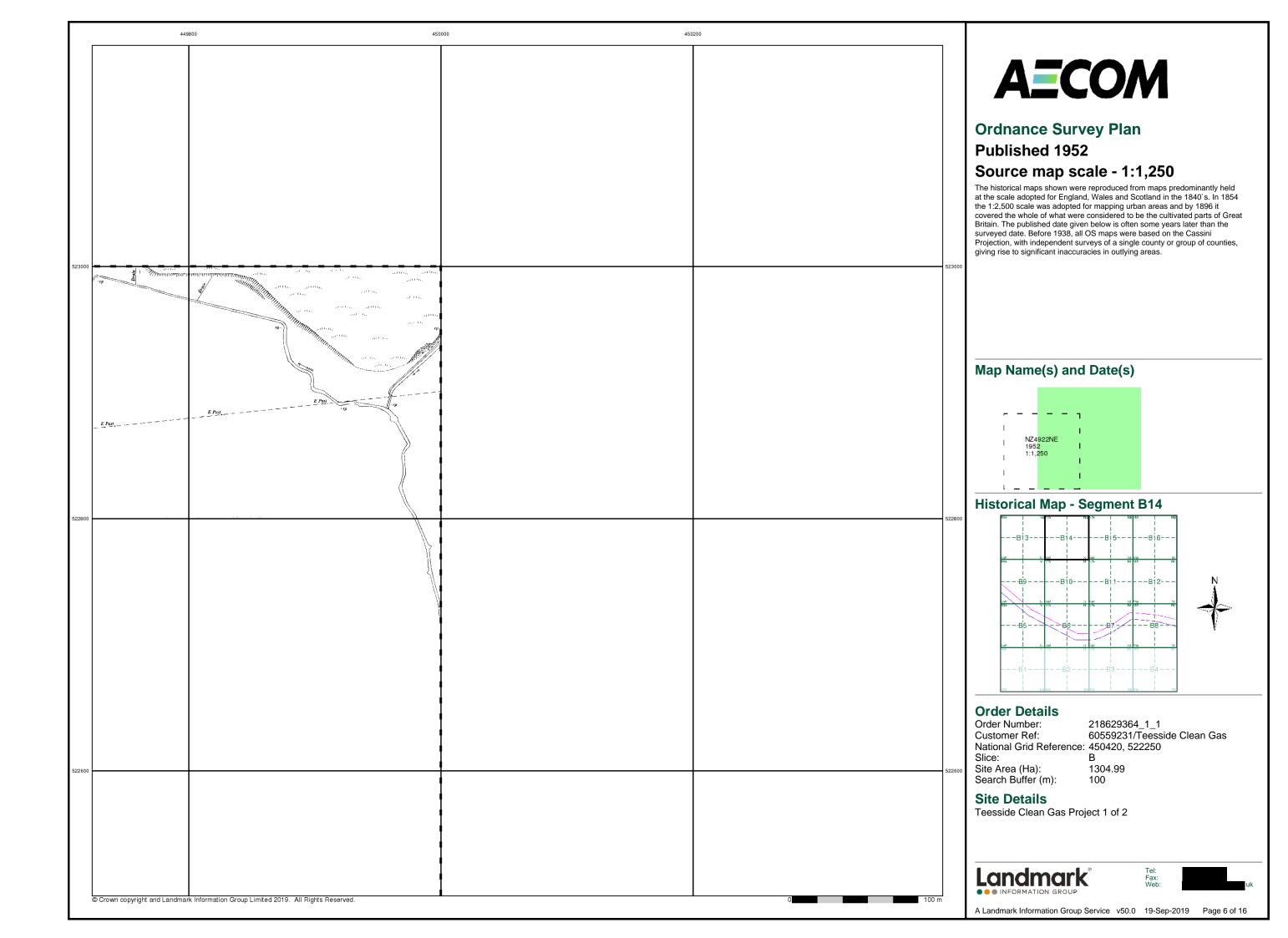
A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 16

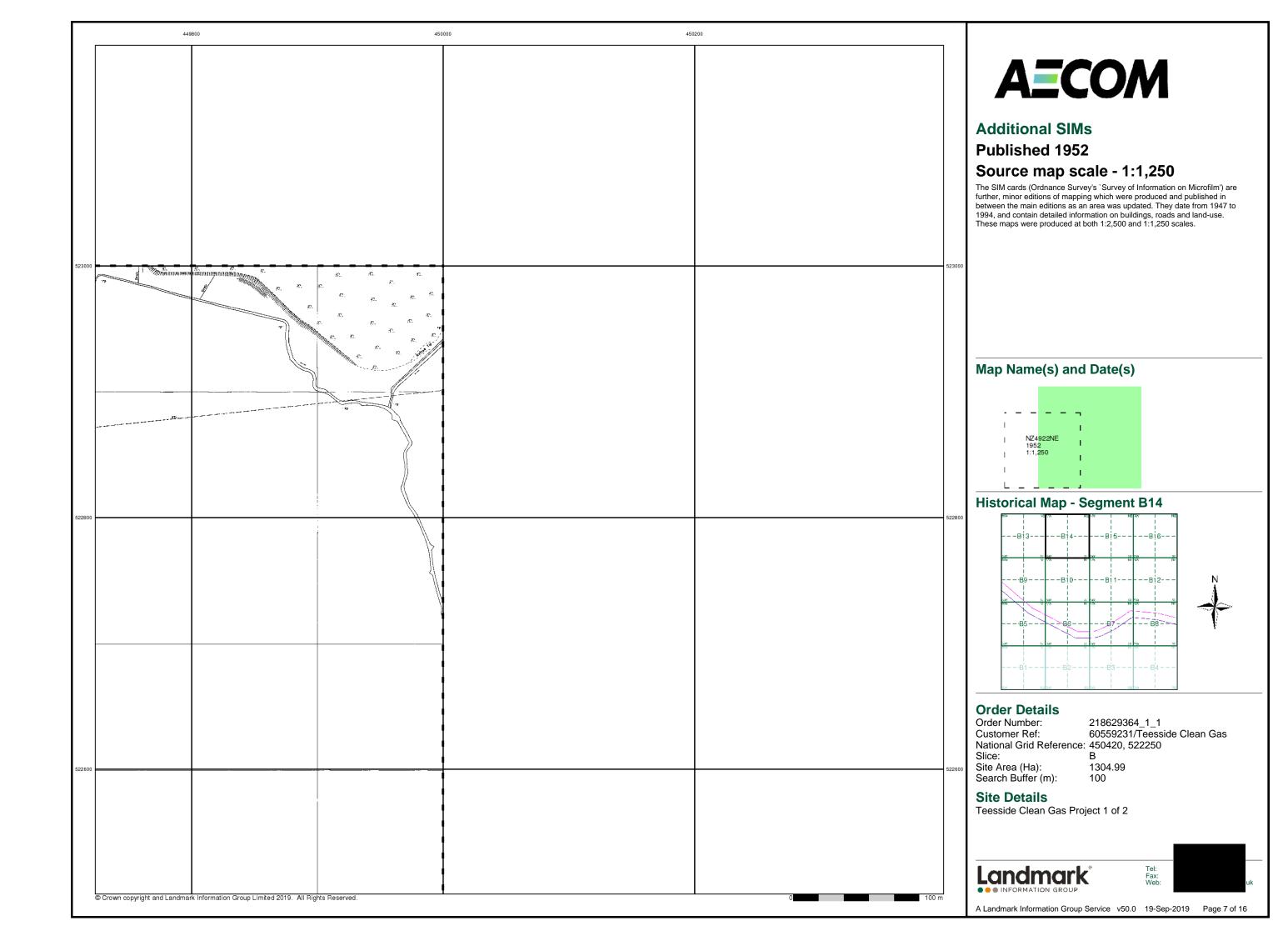


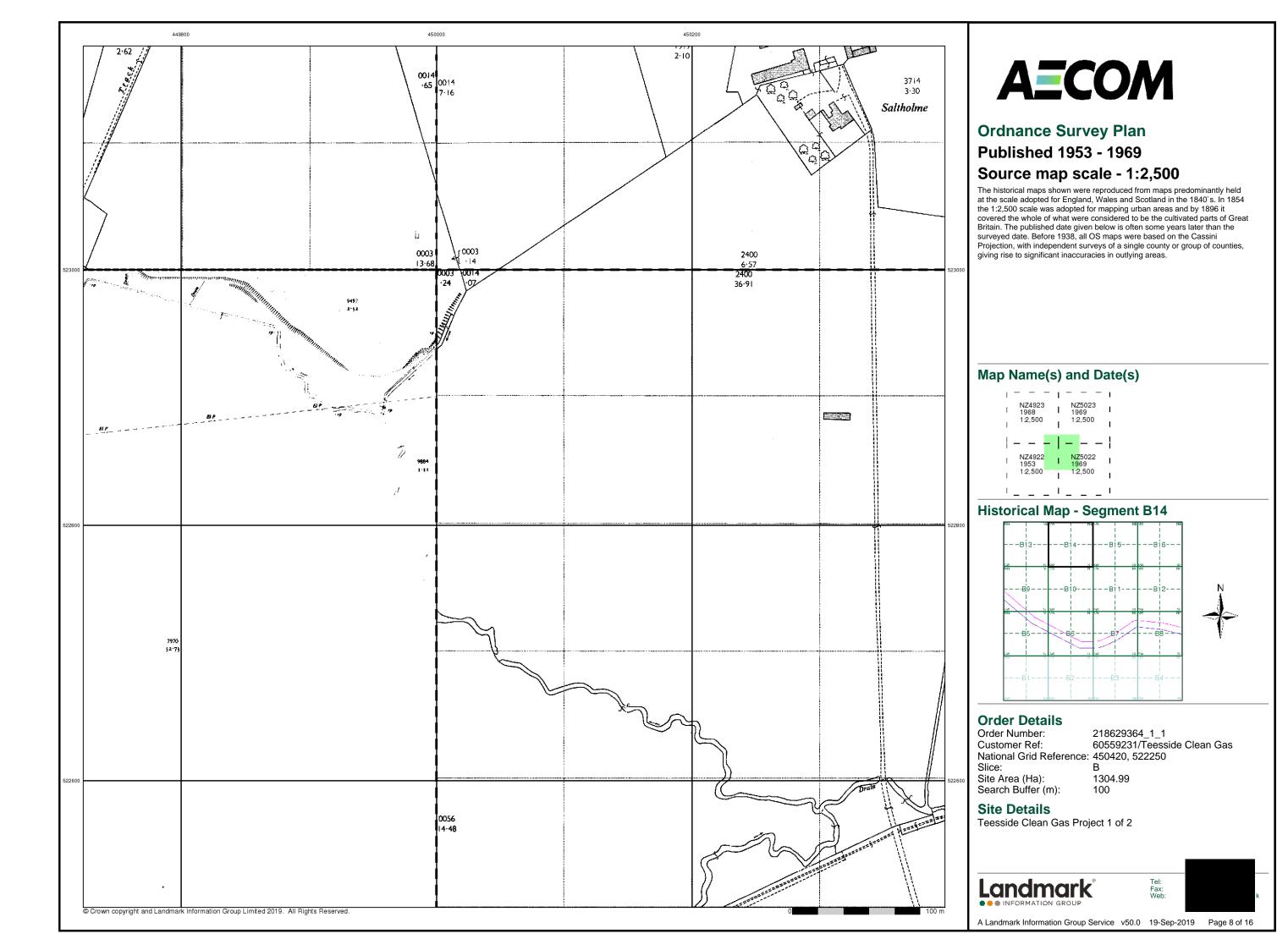


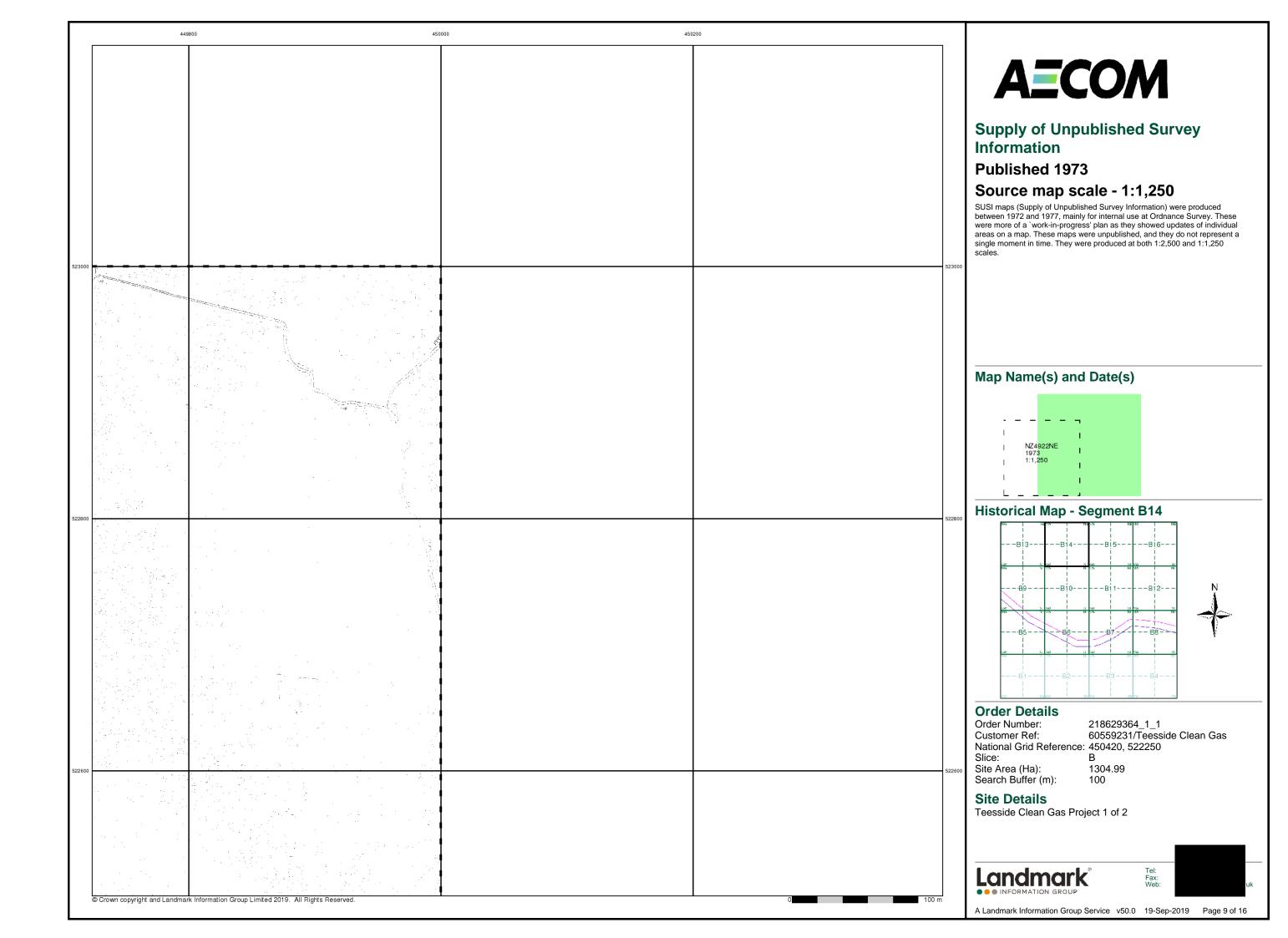


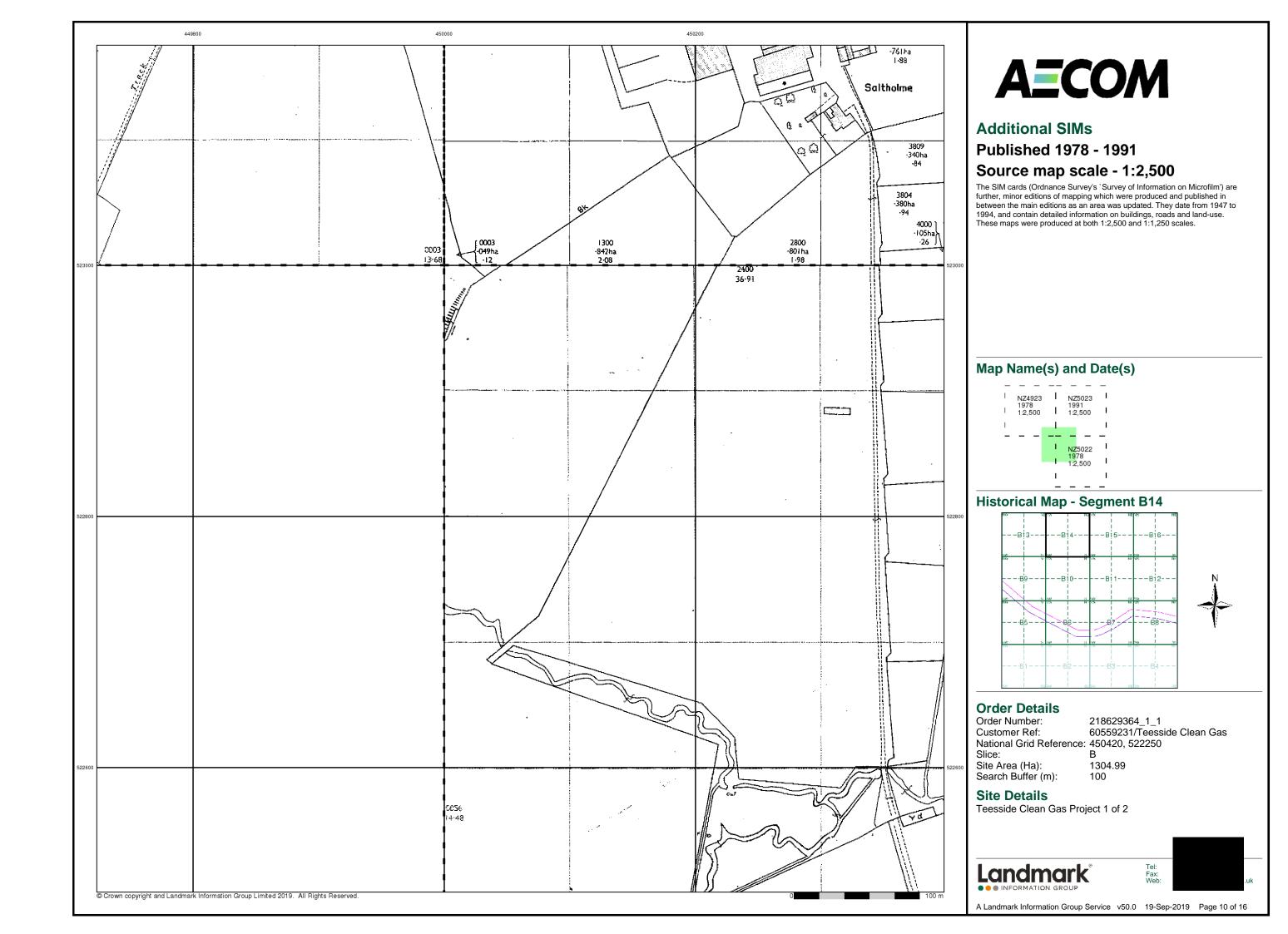


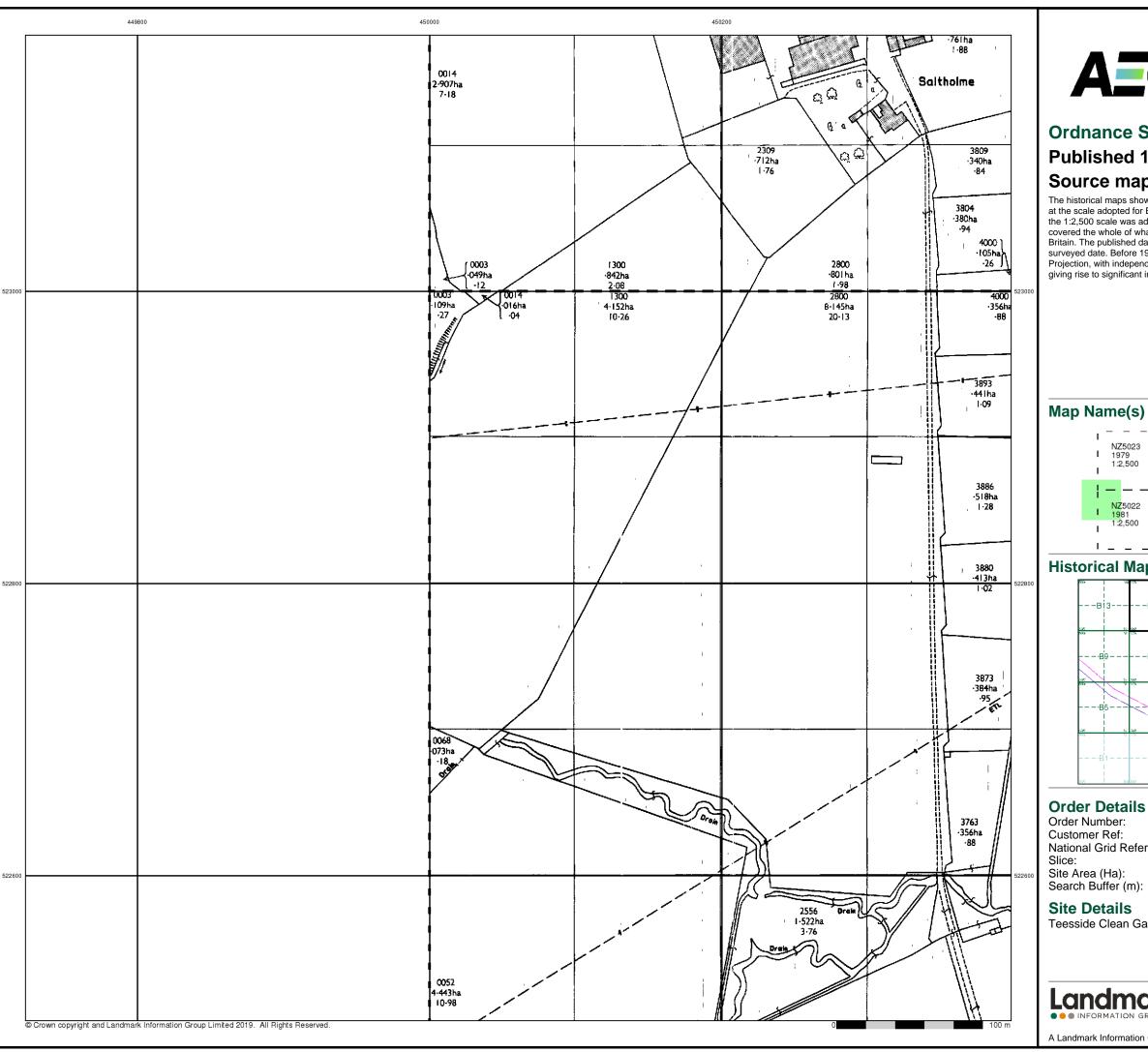










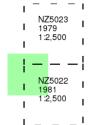


Ordnance Survey Plan

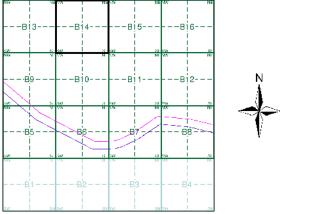
Published 1979 - 1981 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B14



Order Details

218629364_1_1

60559231/Teesside Clean Gas

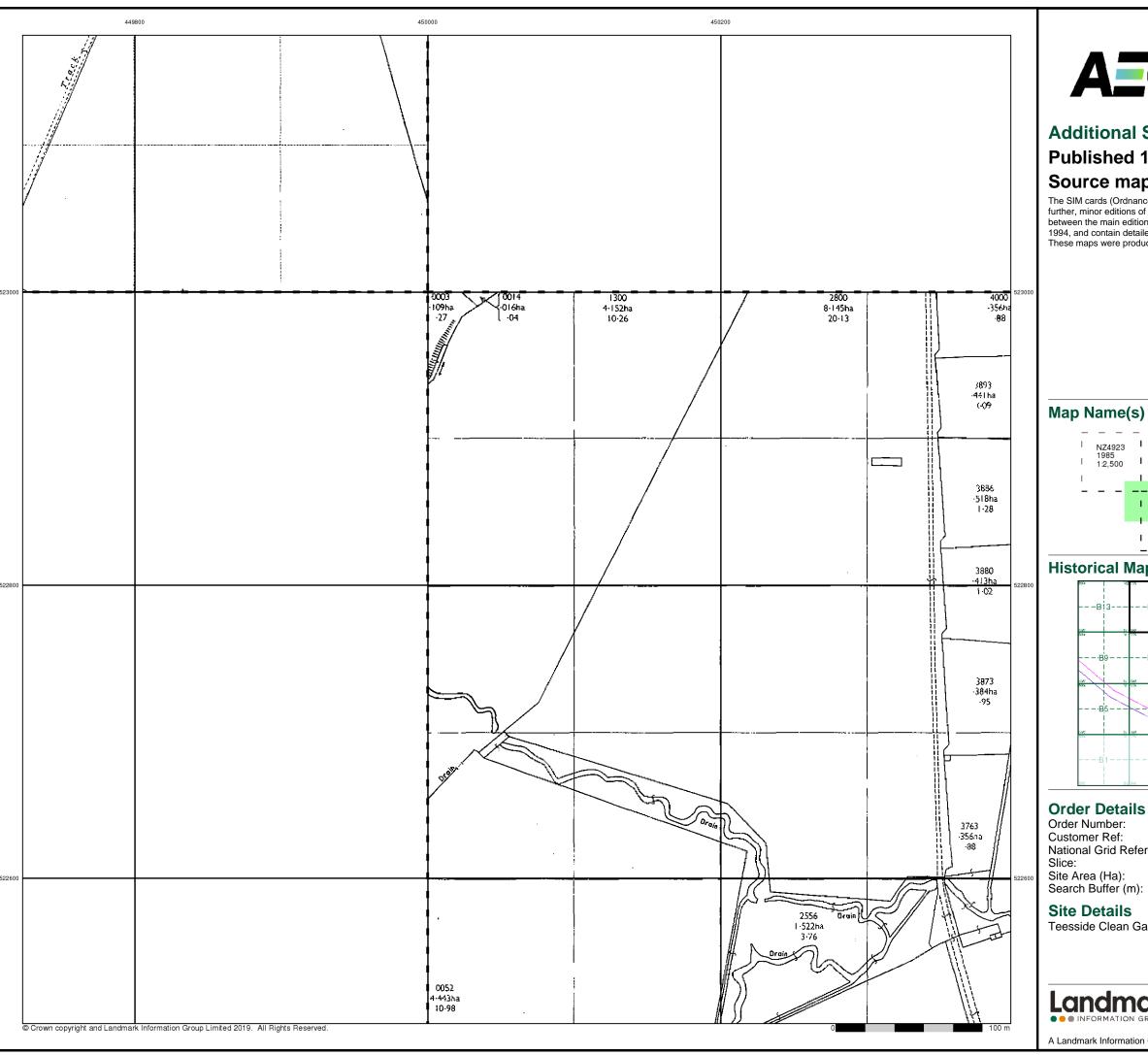
National Grid Reference: 450420, 522250

1304.99 100

Teesside Clean Gas Project 1 of 2



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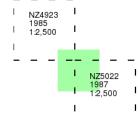


Additional SIMs

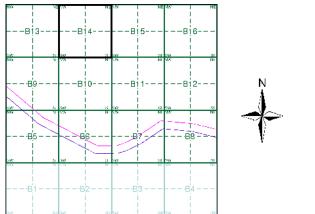
Published 1985 - 1987 Source map scale - 1:2,500

The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment B14



Order Details

218629364_1_1

60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

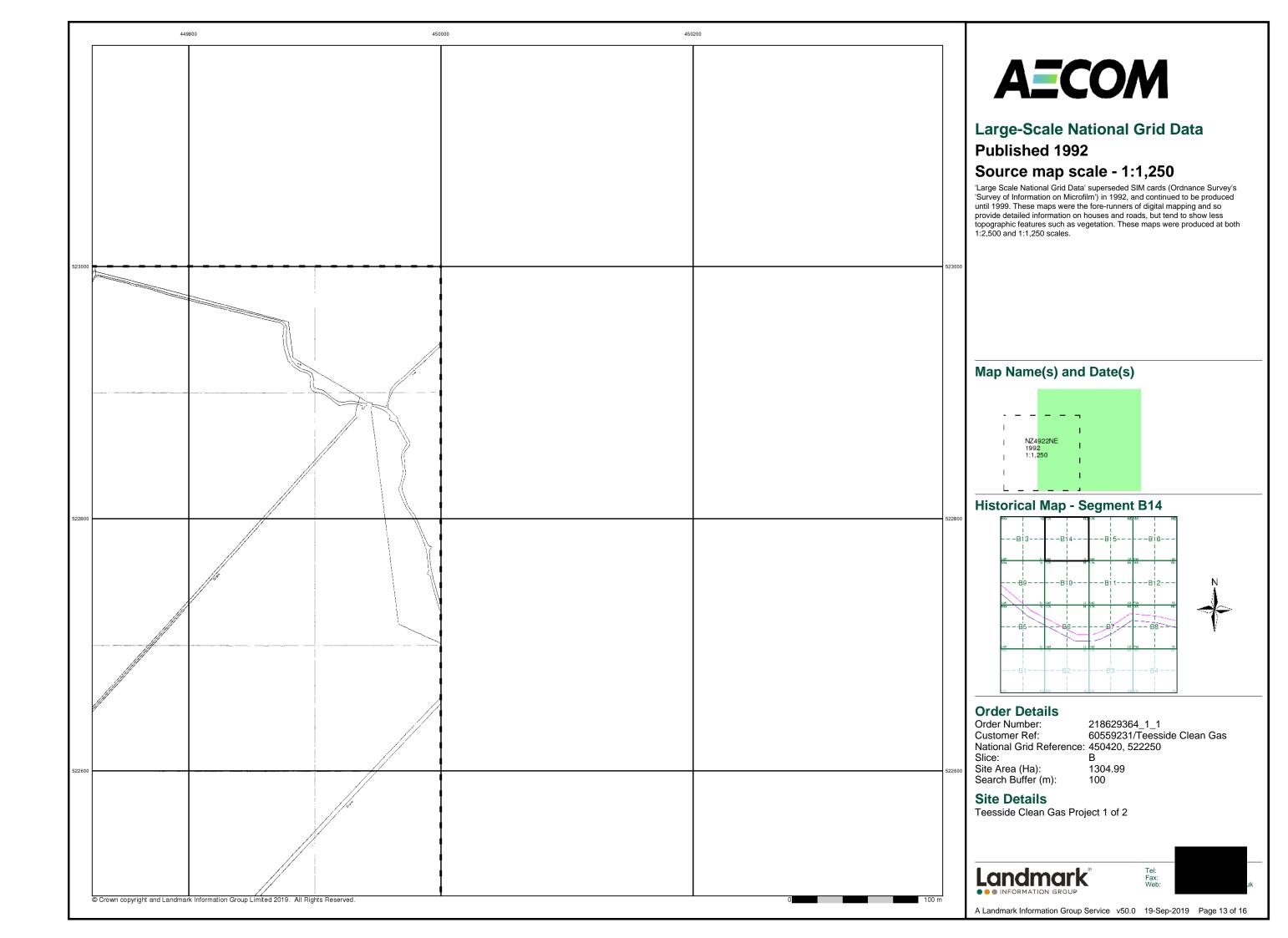
В

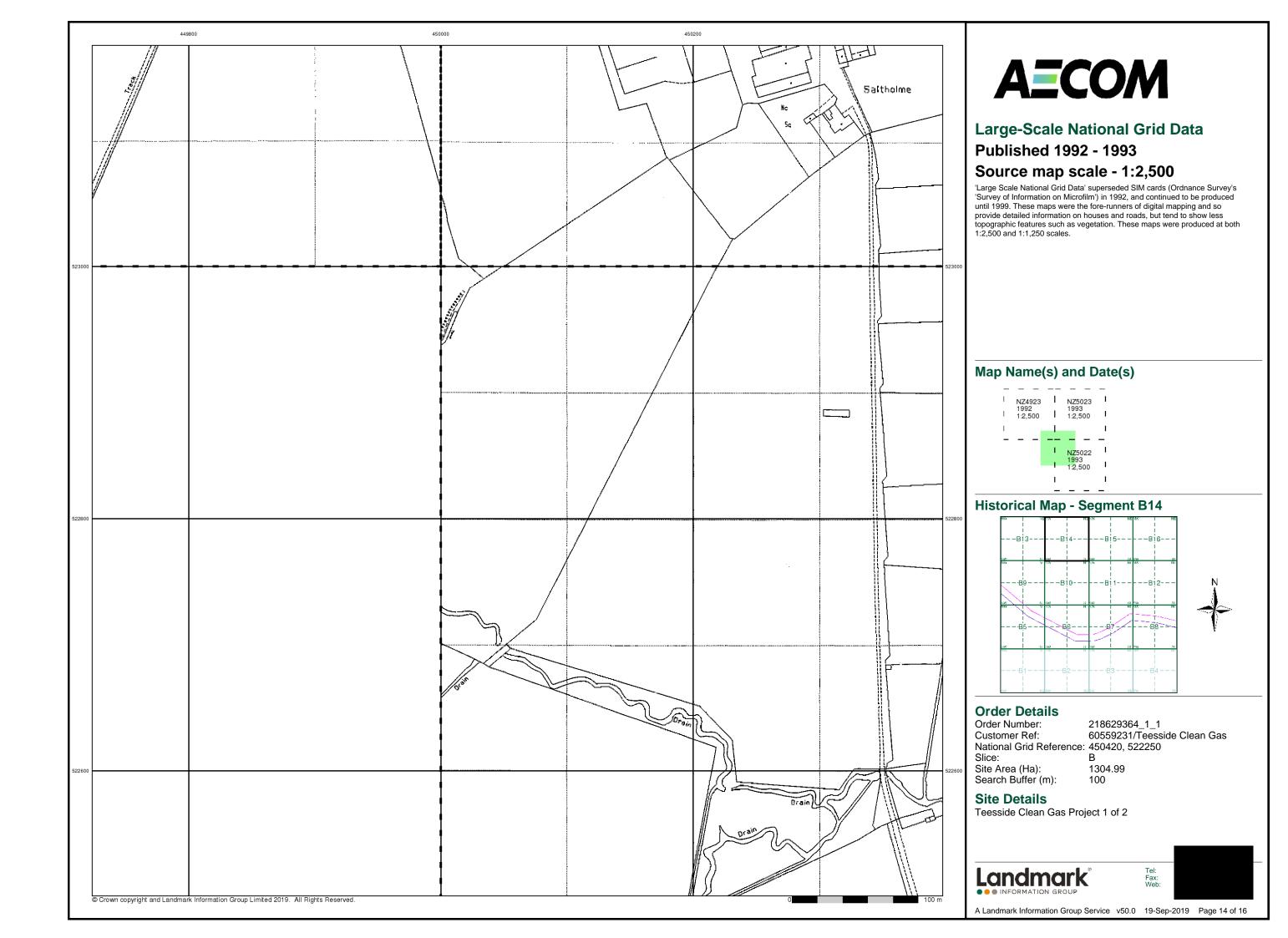
1304.99 100

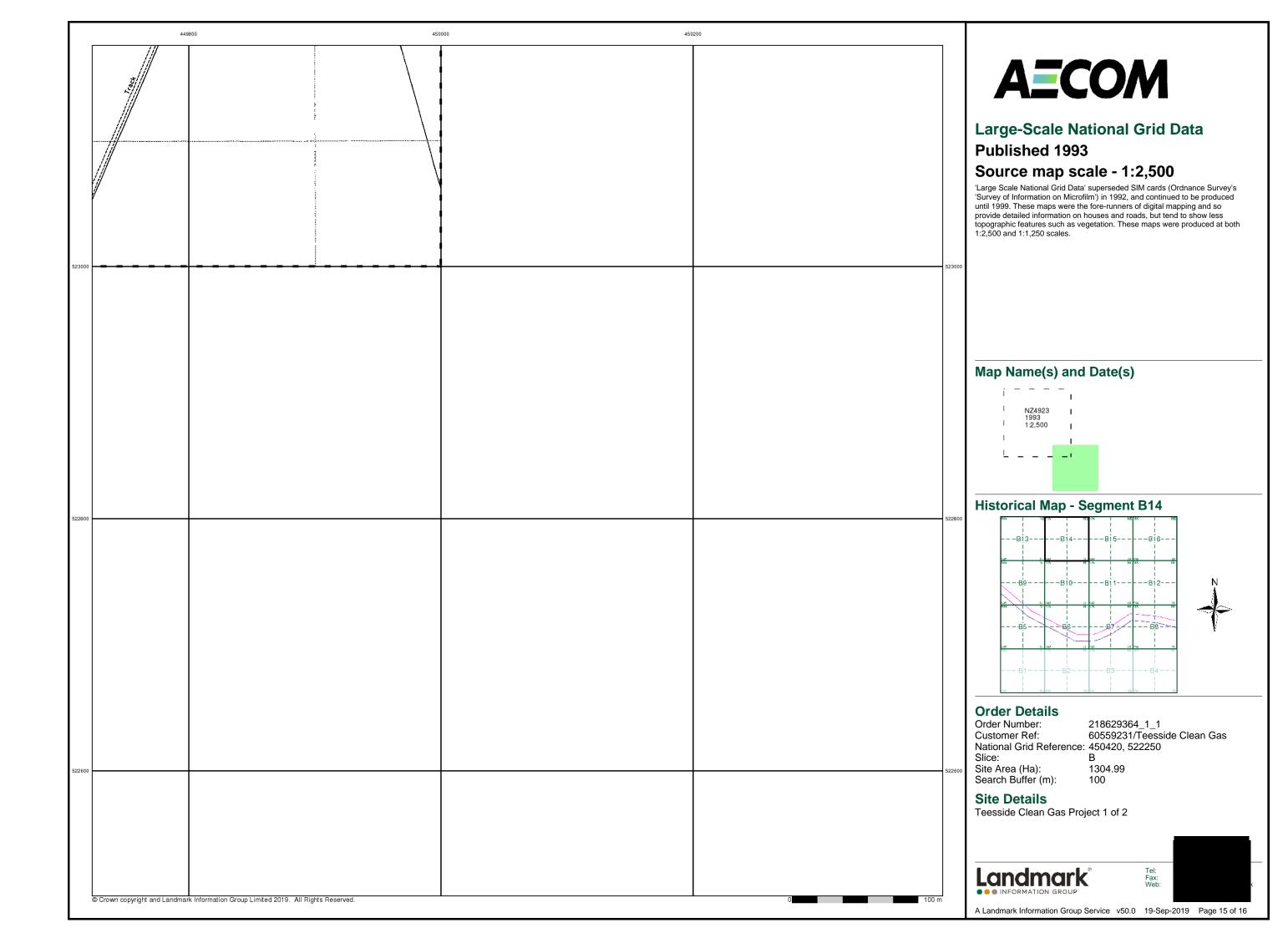
Teesside Clean Gas Project 1 of 2

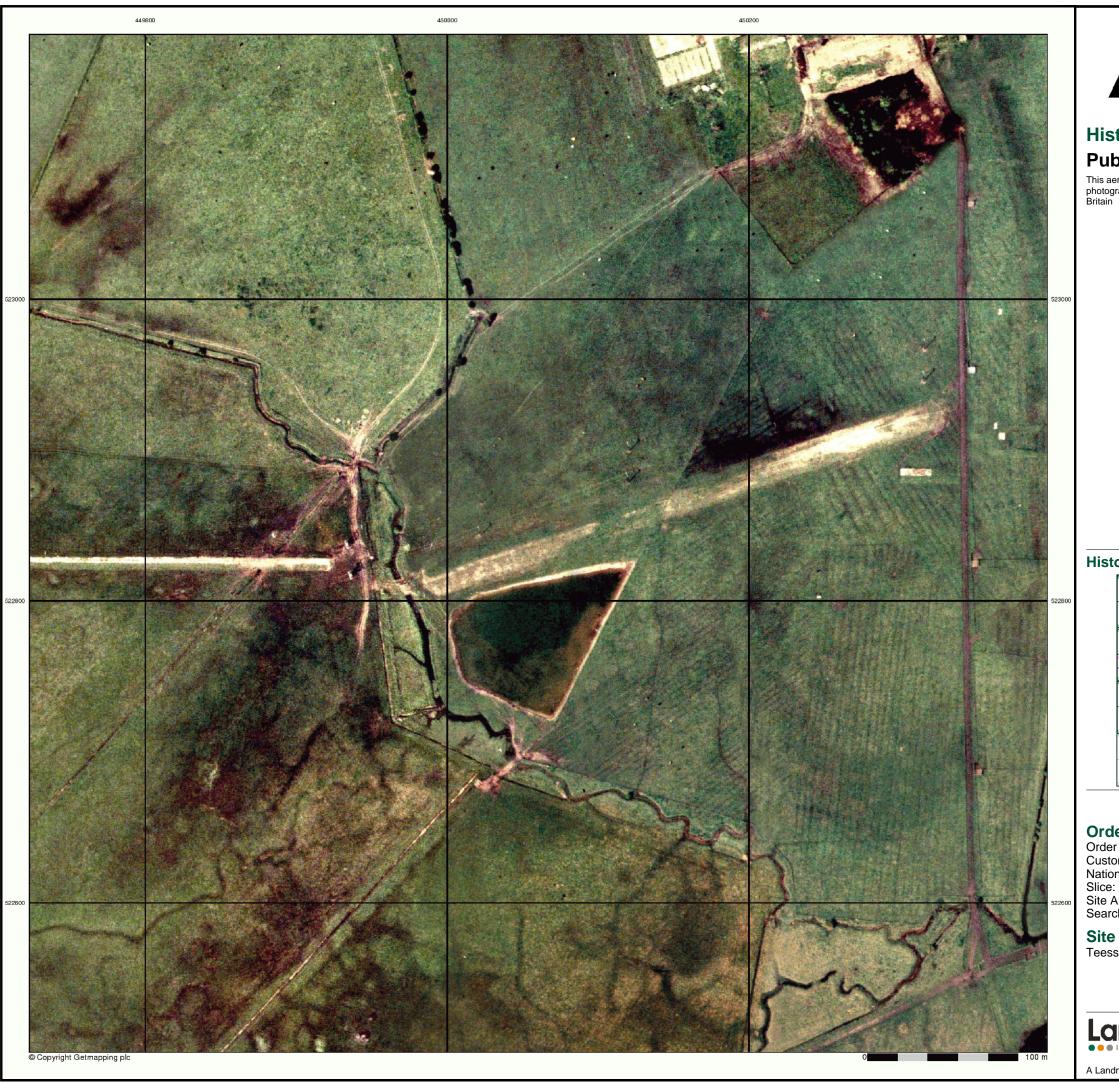


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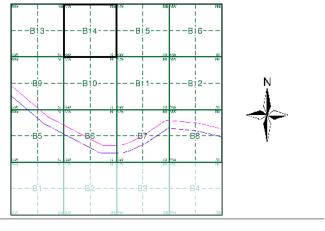




Historical Aerial Photography Published 2000

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

Historical Aerial Photography - Segment B14



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

1304.99 100 Site Area (Ha): Search Buffer (m):

Site Details

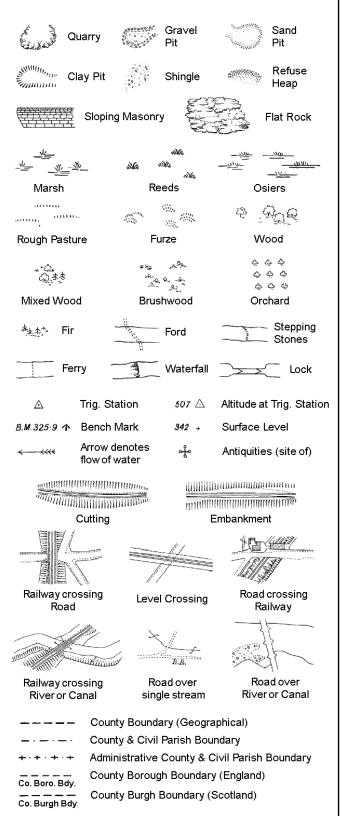
Teesside Clean Gas Project 1 of 2



A Landmark Information Group Service v50.0 19-Sep-2019 Page 16 of 16

Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



B.R.

E.P

F.B.

M.S

Bridle Road

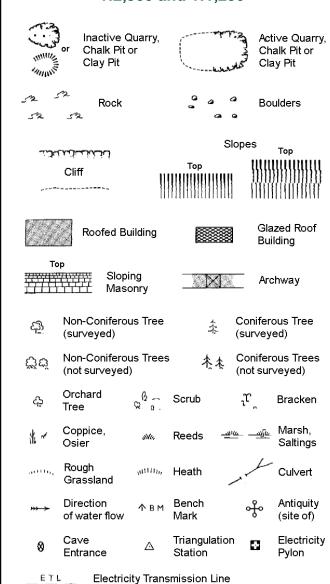
Foot Bridge

Mile Stone

M.P.M.R. Mooring Post or Ring

Electricity Pylor

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



| *** | | Symbol mark mereing cha | | where boundary |
|--------|-------------------|----------------------------|----------|----------------------|
| вн | Beer House | | Р | Pillar, Pole or Post |
| BP, BS | Boundary Pos | st or Stone | PO | Post Office |
| Cn, C | Capstan, Crar | ne | PC | Public Convenience |
| Chy | Chimney | | PH | Public House |
| D Fn | Drinking Four | ntain | Pp | Pump |
| EIP | Electricity Pills | ar or Post | SB, S Br | Signal Box or Bridge |
| FAP | Fire Alarm Pill | ar | SP, SL | Signal Post or Light |
| FB | Foot Bridge | | Spr | Spring |
| GP | Guide Post | | Tk | Tank or Track |
| Н | Hydrant or Hy | draulic | TCB | Telephone Call Box |
| LC | Level Crossin | g | TCP | Telephone Call Post |
| MH | Manhole | | Tr | Trough |
| MP | Mile Post or M | ooring Post | WrPt,WrT | WaterPoint, WaterTap |
| MS | Mile Stone | | W | Well |
| NTL | Normal Tidal L | _imit | Wd Pp | Wind Pump |

County Boundary (Geographical) County & Civil Parish Boundary

Admin. County or County Bor. Boundary

Civil Parish Boundary

London Borough Boundary

L B Bdy

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough

Well

S.P

T.C.B

Sl.

Tr:

1:1,250

| Clift | | Slo Top | pes Top | |
|------------------|------------------------------------|-----------------------|--------------------------------------|--|
| , | | maamm | | |
| SZ Roc | k | 7,5 | Rock (scattered) | |
| △ Bou | lders | <i>D</i> | Boulders (scattered) | |
| 🗅 Posi | tioned Boulder | | Scree | |
| Ci) | -Coniferous Tree veyed) | * | Coniferous Tree (surveyed) | |
| C 3 Cu 1 | -Coniferous Trees sur∨eyed) | 春春 | Coniferous Trees (not surveyed) | |
| ු Orcl Tree | hard & So | rub | _ໃ ເດັ່ອ Bracken | |
| ∦ ″ Cop Osie | pice, www. Re er | eds 🗝 | <u>ചൂം</u> Marsh, Saltings | |
| | gh "ռատ, He ssland | eath | Culvert | |
| ,,, , | | angulation ation | Antiquity (site of) | |
| E_TLE | Electricity Transmissio | n Line | Electricity Pylon | |
| \ ₩ 231.61 | մտ Bench Mark | | Buildings with Building Seed | |
| | Roofed Building | | Glazed Roof Building | |
| | Civil parish/co District bound | - | oundary | |
| | | County boundary | | |
| - | | | | |
| ٥ | Boundary post | | | |
| م | | | ol (note: these d pairs or groups | |
| Bks Ba | arracks | Р | Pillar, Pole or Post | |
| Bty Ba | attery | PO | Post Office | |
| Cemy Ce | emetery | PC | Public Convenience | |
| Chy Ch | nimney | Рр | Pump | |
| Cis Ci: | stern | Ppg Sta | Pumping Station | |
| Dismtd Rly | Dismantled Railway | PW | Place of Worship | |
| | Electricity Generating Station | Sewage P _l | og Sta Sewage Pumping Station | |
| EIP EI | ectricity Pole, Pillar | SB, S Br | Signal Box or Bridge | |
| El Sub Sta Ele | ectricity Sub Station | SP, SL | Signal Post or Light | |
| CD Eil | ter Bed | C | - Spring | |

Tk

Tr

Wd Pp

Wks

Tank or Track

Works (building or area)

Trough

Wind Pump Wr Pt. Wr T Water Point, Water Tap

Filter Bed

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

Guide Post

Manhole

Gas Valve Compound

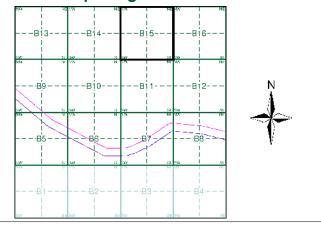
Mile Post or Mile Stone

AECOM

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--------------------------------|---------|-------------|----|
| Durham | 1:2,500 | 1857 | 2 |
| Durham | 1:2,500 | 1898 | 3 |
| Durham | 1:2,500 | 1916 | 4 |
| Durham | 1:2,500 | 1940 | 5 |
| Ordnance Survey Plan | 1:2,500 | 1969 | 6 |
| Additional SIMs | 1:2,500 | 1978 - 1991 | 7 |
| Ordnance Survey Plan | 1:2,500 | 1979 - 1981 | 8 |
| Additional SIMs | 1:2,500 | 1987 | 9 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 10 |
| Historical Aerial Photography | 1:2,500 | 2000 | 11 |

Historical Map - Segment B15



Order Details

Order Number: 218629364_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 450420, 522250

Slice:

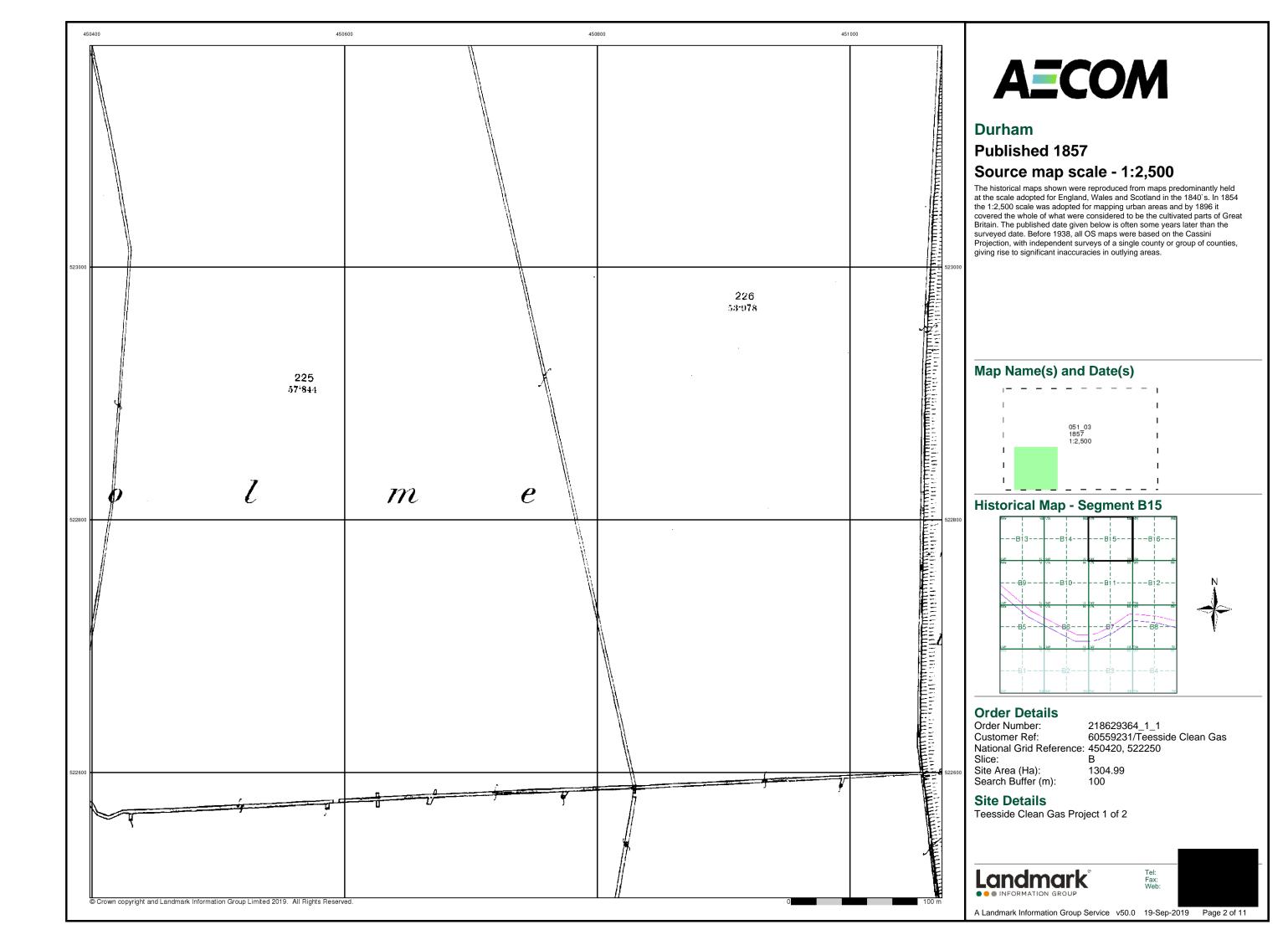
1304.99 Site Area (Ha): Search Buffer (m): 100

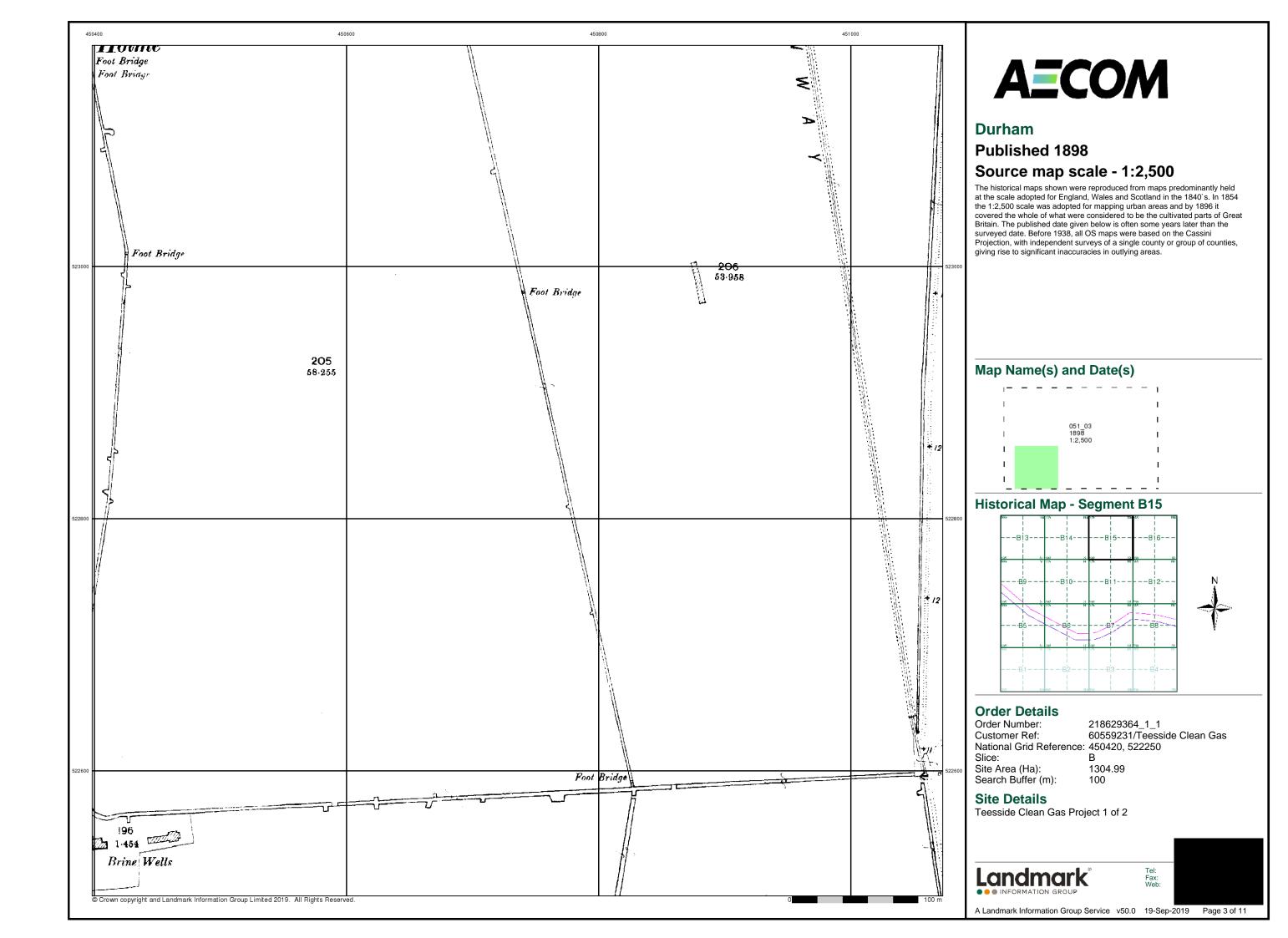
Site Details

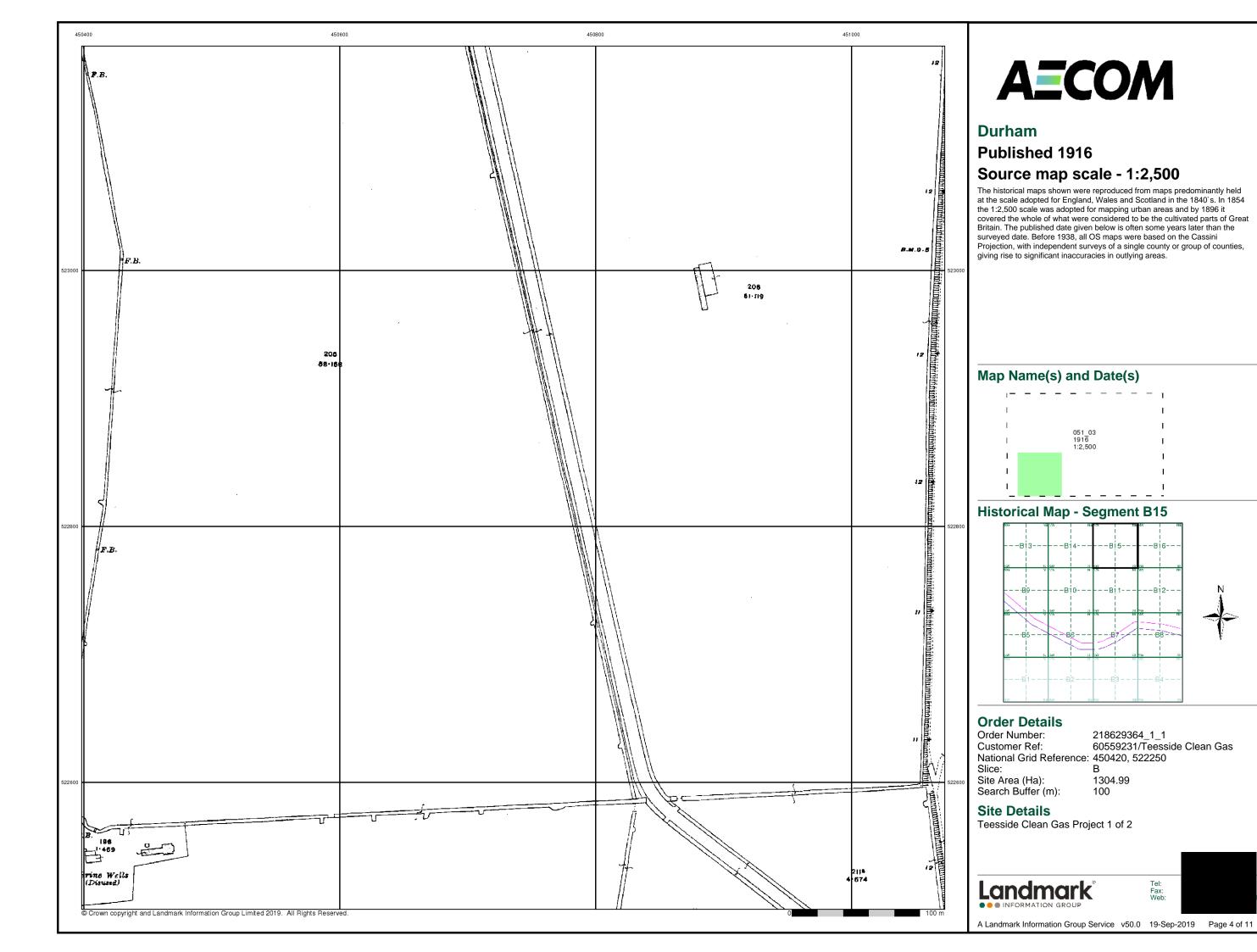
Teesside Clean Gas Project 1 of 2

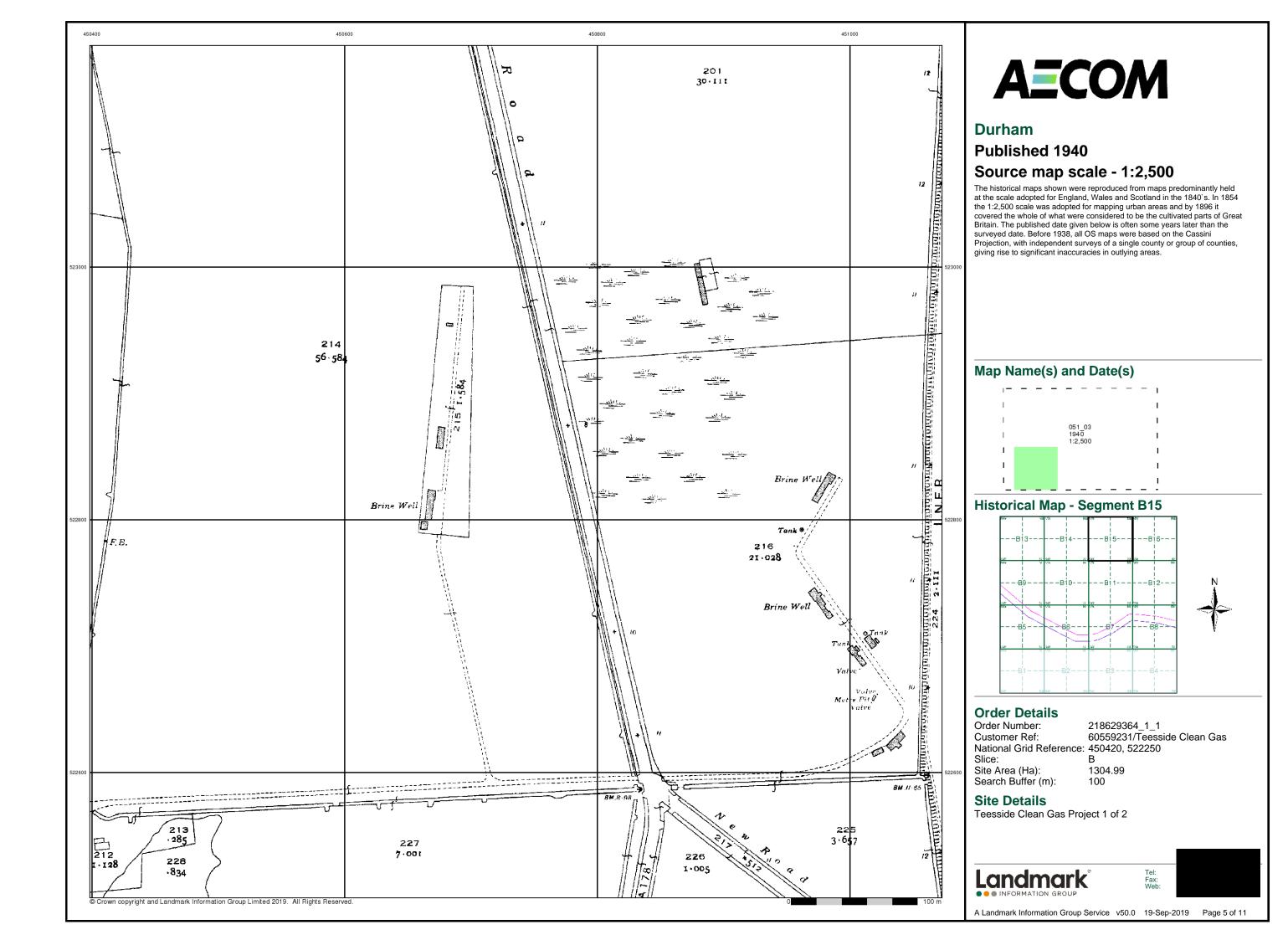


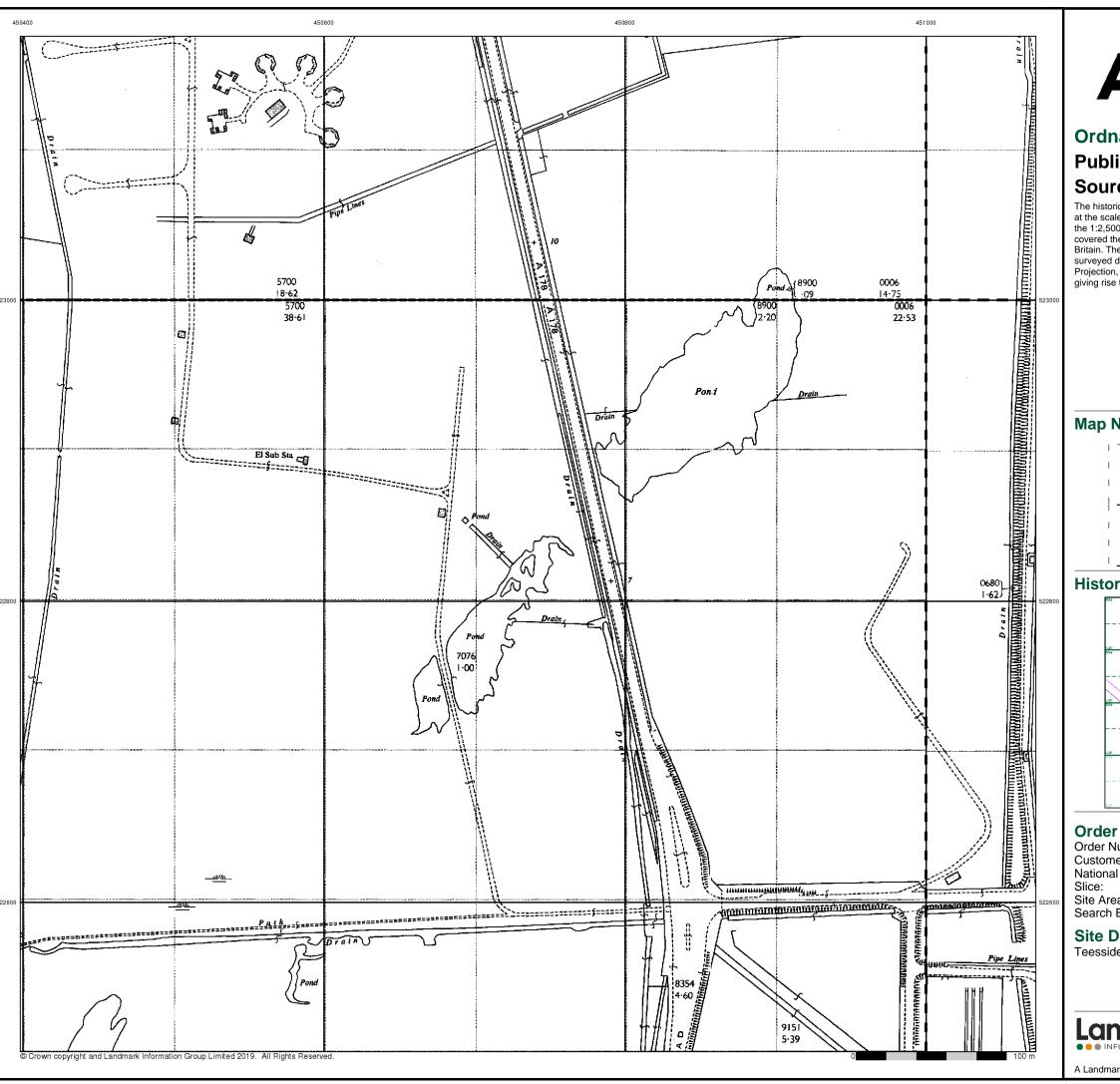
A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 11









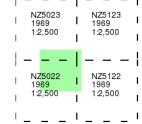


Ordnance Survey Plan Published 1969

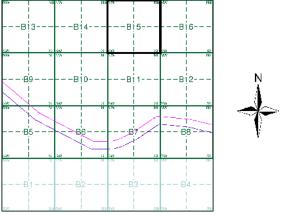
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B15



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

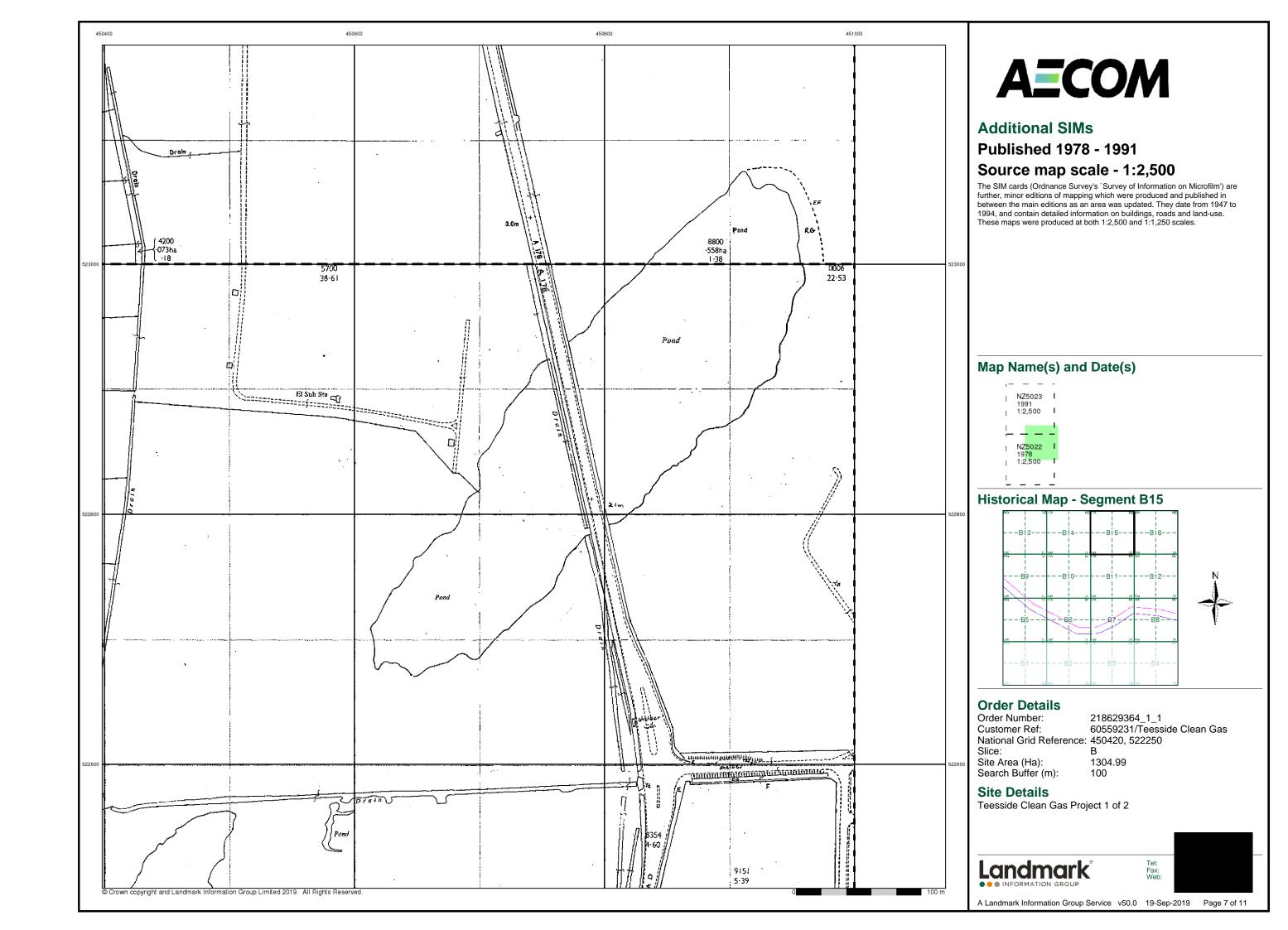
Site Area (Ha): Search Buffer (m): 1304.99 100

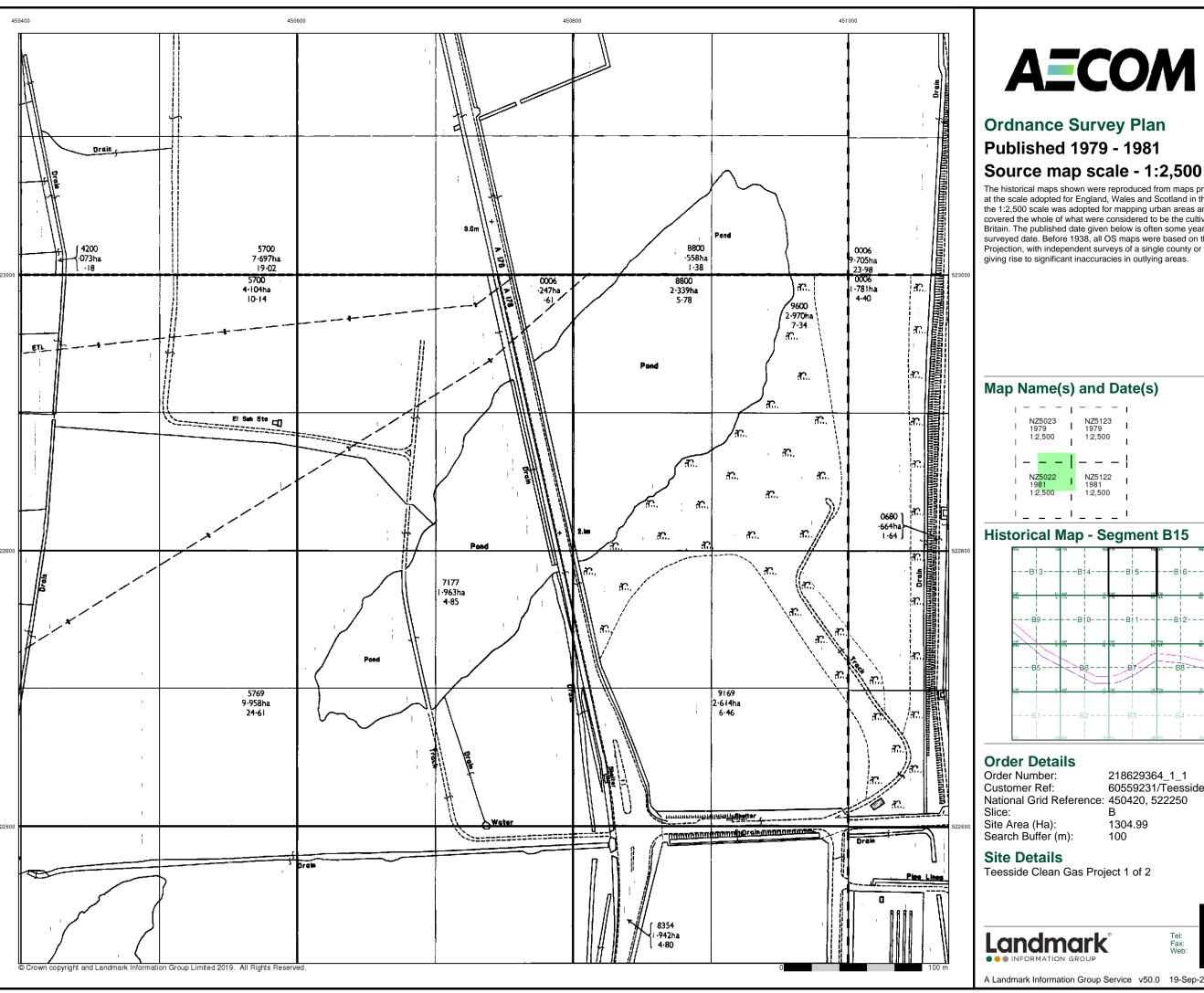
Site Details

Teesside Clean Gas Project 1 of 2



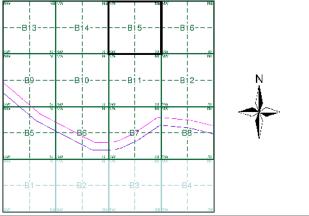
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Ordnance Survey Plan

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.



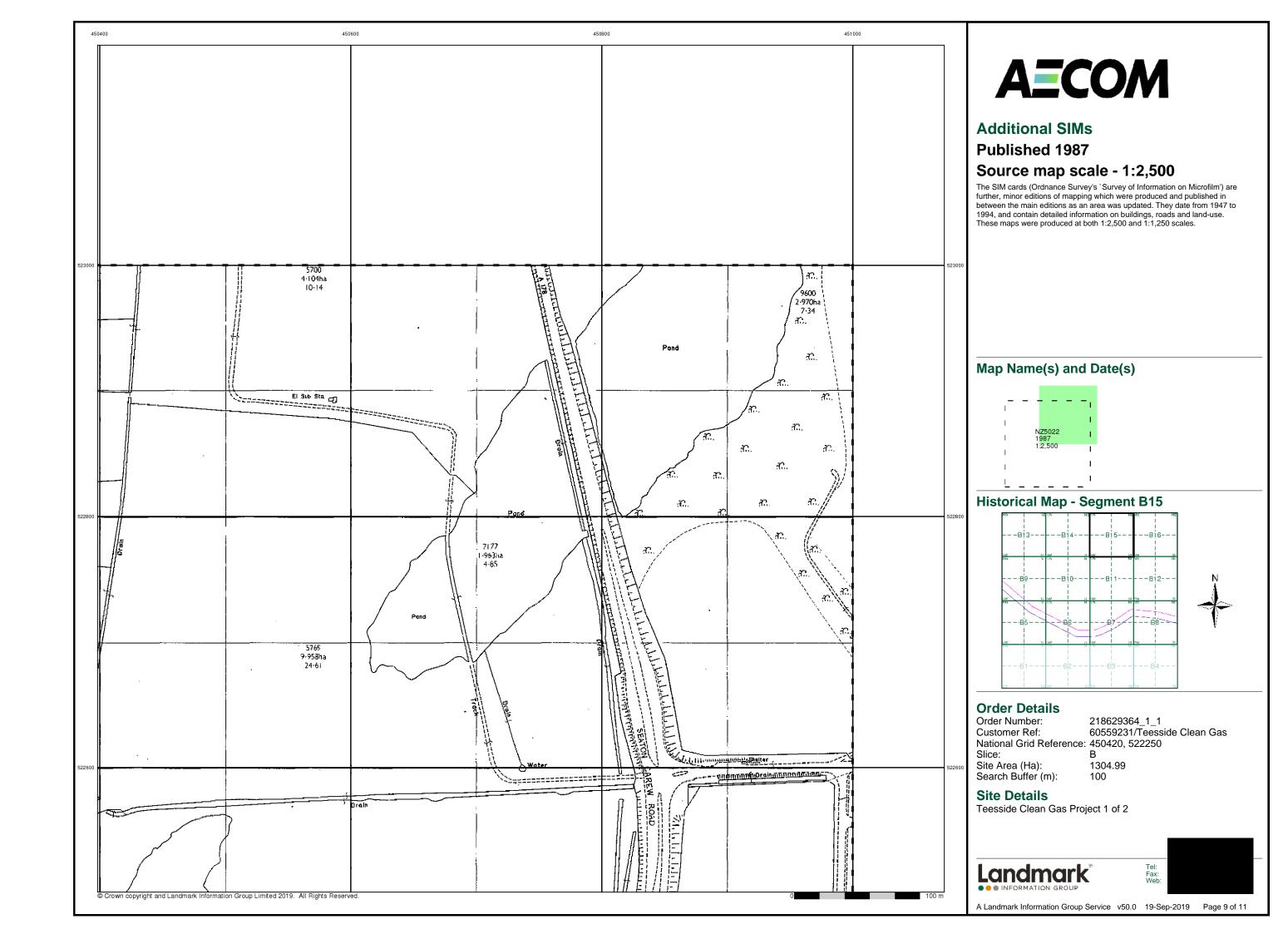
218629364_1_1

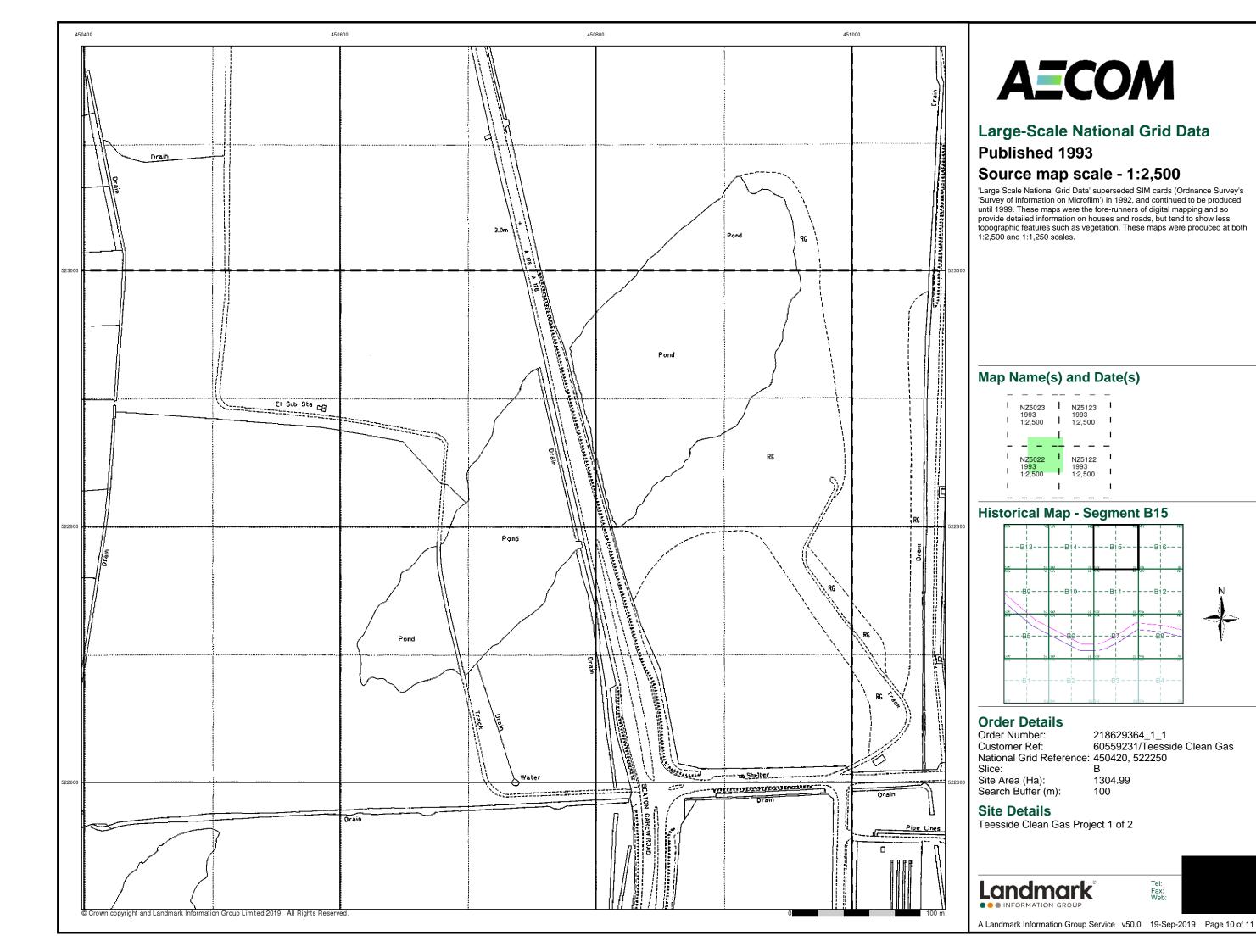
60559231/Teesside Clean Gas

1304.99



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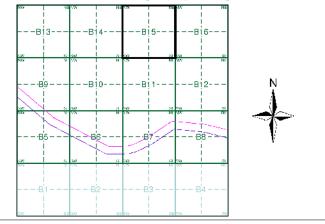




Historical Aerial Photography Published 2000

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

Historical Aerial Photography - Segment B15



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

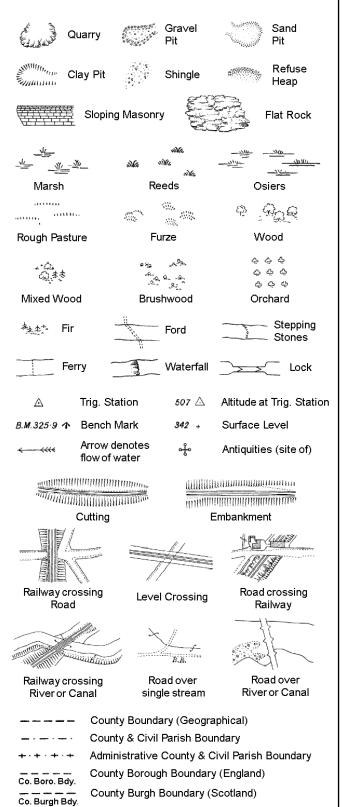
Teesside Clean Gas Project 1 of 2



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Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

M.P.M.R. Mooring Post or Ring

Electricity Pylor

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

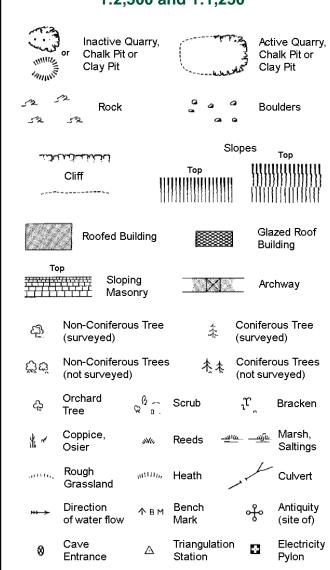
Trough Well

S.P

Sl.

Tr

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



Electricity Transmission Line County Boundary (Geographical)

County & Civil Parish Boundary Civil Parish Boundary Admin. County or County Bor. Boundary L B Bdy London Borough Boundary Symbol marking point where boundary mereing changes

| вн | Beer House | Р | Pillar, Pole or Post |
|--------|----------------------------|----------|------------------------|
| BP, BS | Boundary Post or Stone | PO | Post Office |
| Cn, C | Capstan, Crane | PC | Public Convenience |
| Chy | Chimney | PH | Public House |
| D Fn | Drinking Fountain | Pp | Pump |
| EIP | Electricity Pillar or Post | SB, S Br | Signal Box or Bridge |
| FAP | Fire Alarm Pillar | SP, SL | Signal Post or Light |
| FB | Foot Bridge | Spr | Spring |
| GP | Guide Post | Tk | Tank or Track |
| Н | Hydrant or Hydraulic | TCB | Telephone Call Box |
| LC | Level Crossing | TCP | Telephone Call Post |
| MH | Manhole | Tr | Trough |
| MP | Mile Post or Mooring Post | WrPt,WrT | Water Point, Water Tap |
| MS | Mile Stone | W | Well |
| NTL | Normal Tidal Limit | Wd Pp | Wind Pump |

1:1,250

| ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | | | Slopes Top | | | | |
|--|---------------------------|--------------------------------|--------------------------|--|-----------------------------------|--|--|
| | Clitt | | Тор | ,,,,,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | |
| 3 | Rock | | S | Rock (so | cattered) | | |
| \Box_{Δ} | Boulders | | ۵ | Boulders | (scattered) | | |
| | Positioned | Boulder | | Scree | | | |
| දමු | Non-Conif (surveyed | erous Tree) | * | Coniferd (surveye | | | |
| ర్లోల్ | Non-Conif (not surve | erous Trees yed) | 大大 | Coniferd (not sur | ous Trees /eyed) | | |
| දා | Orchard Tree | Q a. | Scrub | r, | Bracken | | |
| * ~ | Coppice, Osier | siVe, | Reeds 🛥 | <u> </u> | Marsh, Saltings | | |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | Rough Grassland | mnn_{b} | Heath | 1 | Culvert | | |
| >>> → | Direction of water flo | Δ ow | Triangulation Station | ф | Antiquity (site of) | | |
| E_T_L Electricity Transmission Line ⊠ Electricity Pylon | | | | | | | |
| K BM | l 231.6ûm - E | Bench Mark | | | | | |
| | Roofe | ed Building | | ×ı | | | |
| • • • • Civil parish/community boundary | | | | | | | |
| Roofed Building Buildings with Building Seed Glazed Roof Building | | | | | | | |
| • | | | | | | | |
| | | | | | | | |
| Boundary post/stone Boundary mereing symbol (note: these always appear in opposed pairs or groups of three) | | | | | | | |
| Bks | Barracks | | Р | Pillar, Pol | e or Post | | |
| Bty | Battery | | PO | Post Offi | | | |
| Cemy | Cemetery | | PC | | onvenience | | |
| Chy | Chimney | | Pp | Pump | 01-11 | | |
| Cis Dismtd F | Cistern | tlad Dailway | Ppg Sta PW | Pumping Place of | | | |
| Dismtd F El Gen S | • | tled Railway ity Generating | Sewage P | pg Sta Se | worsnip wage imping Station | | |
| EIP | | Pole, Pillar | SB, S Br | | ox or Bridge | | |
| El Sub S | ta Electricity | - | SP, SL | _ | ost or Light | | |
| FB | Filter Bed | | Spr | Spring | _ | | |
| Fn / D Fr | n Fountain / | Drinking Ftn. | Tk | Tank or T | rack | | |
| a. a | | | T | T | | | |

Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

Tr

Wd Pp

Wks

Trough

Wind Pump Wr Pt. Wr T Water Point, Water Tap

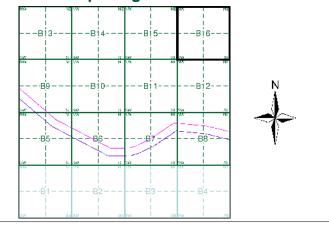
Works (building or area)

AECOM

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--------------------------------|---------|-------------|----|
| Durham | 1:2,500 | 1857 | 2 |
| Durham | 1:2,500 | 1898 | 3 |
| Durham | 1:2,500 | 1916 | 4 |
| Durham | 1:2,500 | 1940 | 5 |
| Ordnance Survey Plan | 1:2,500 | 1969 | 6 |
| Ordnance Survey Plan | 1:2,500 | 1979 - 1981 | 7 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 8 |
| Historical Aerial Photography | 1:2,500 | 2000 | 9 |

Historical Map - Segment B16



Order Details

Order Number: 218629364_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 450420, 522250 Slice:

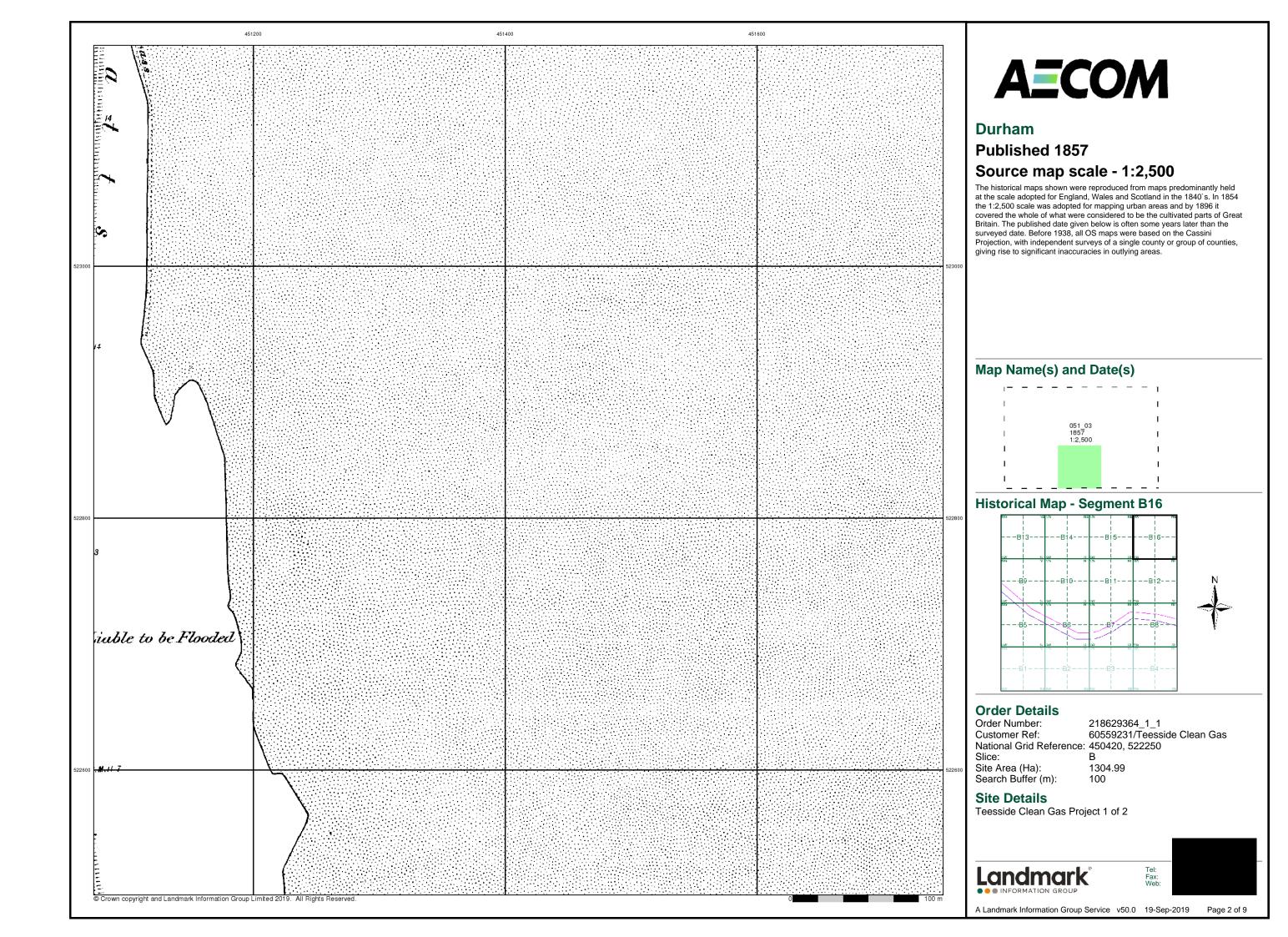
1304.99 Site Area (Ha): Search Buffer (m): 100

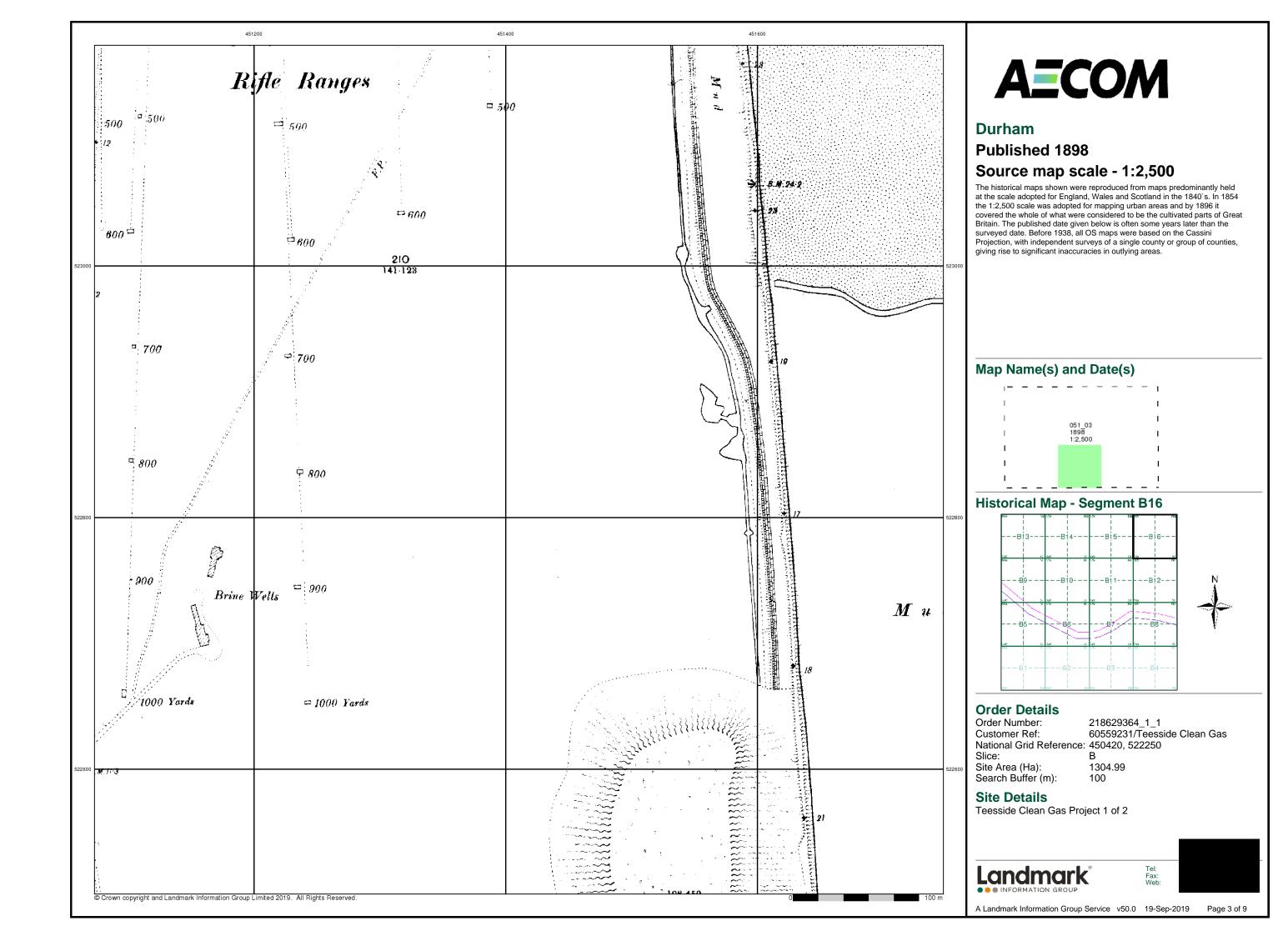
Site Details

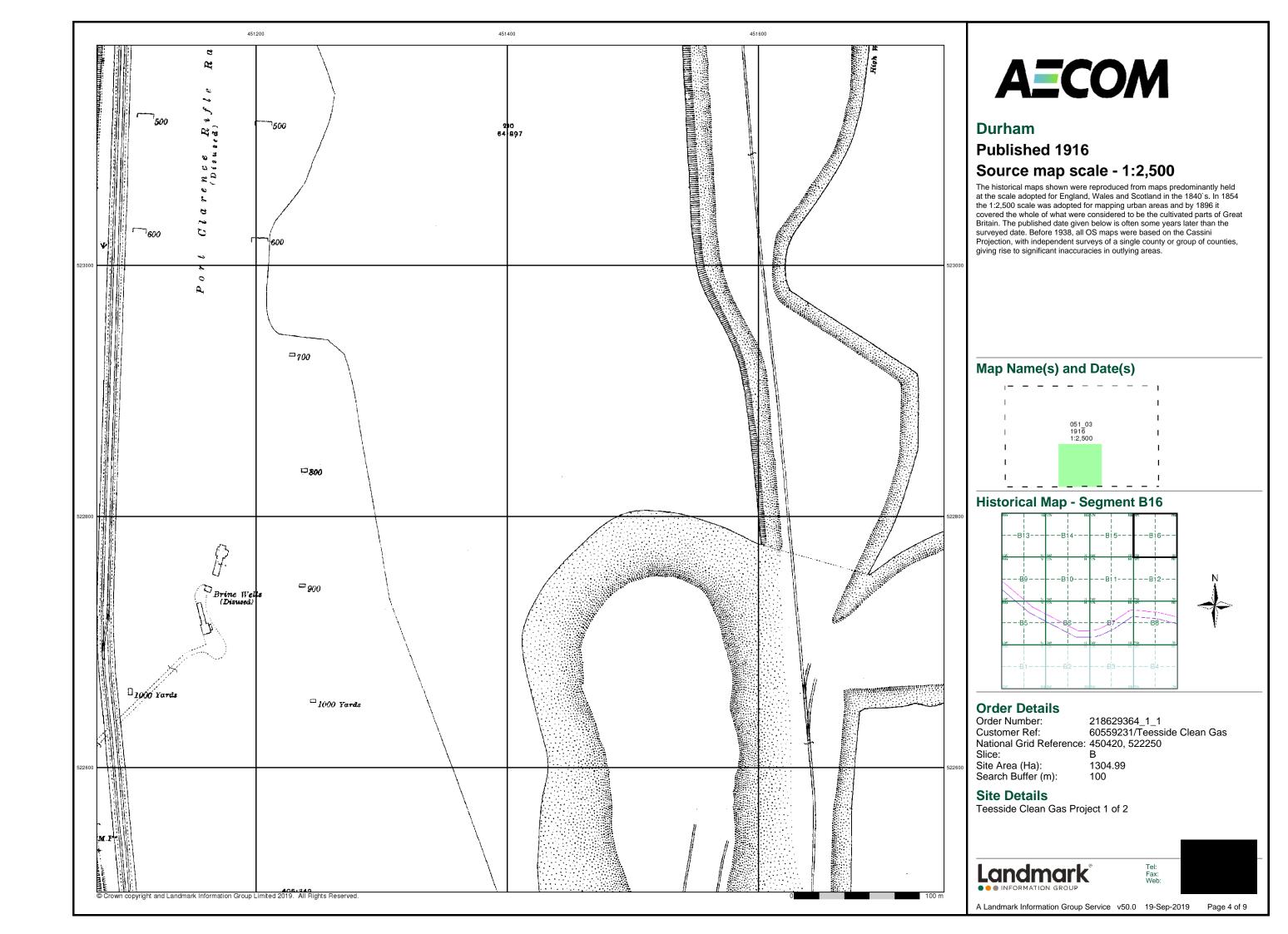
Teesside Clean Gas Project 1 of 2

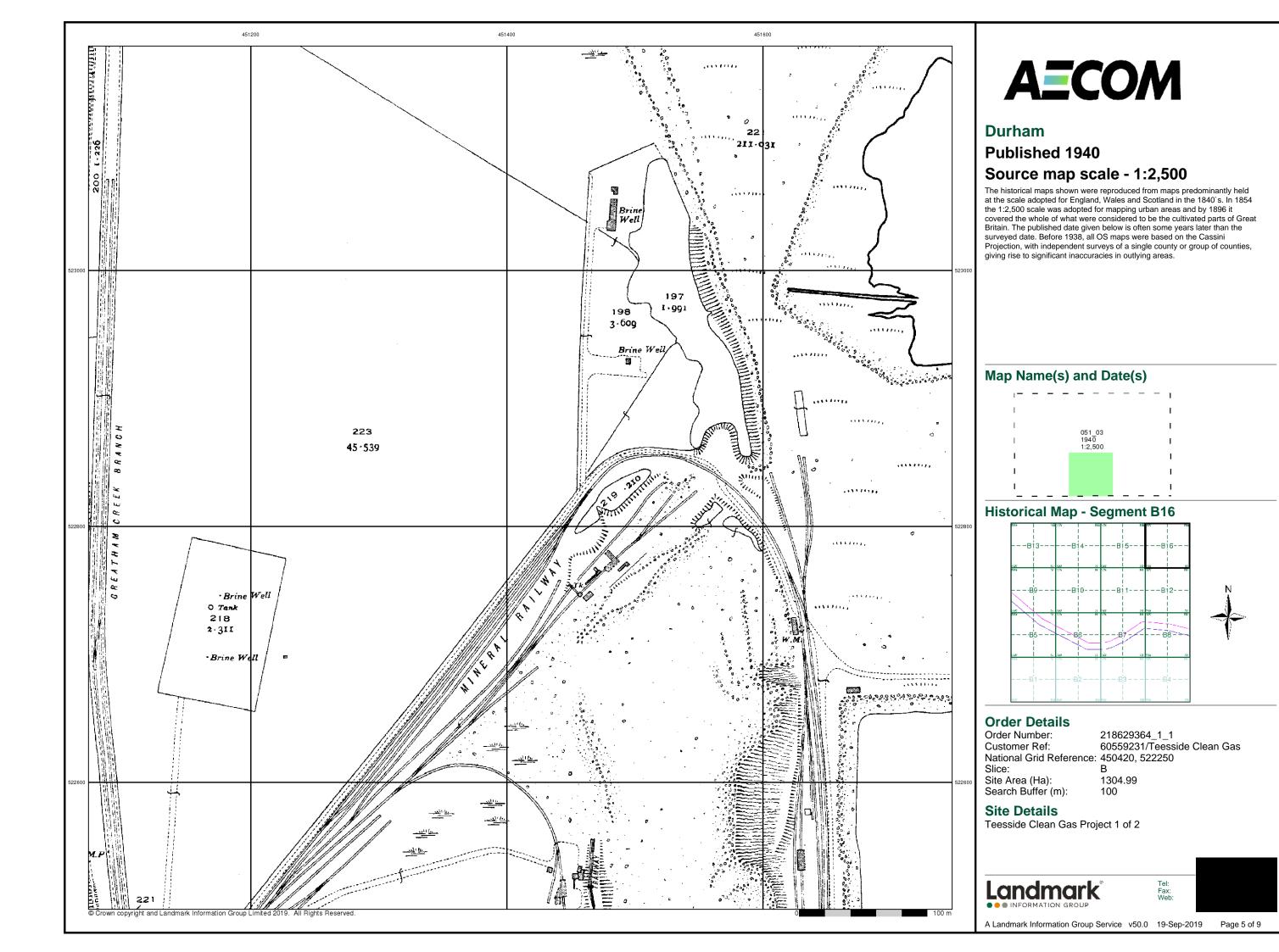


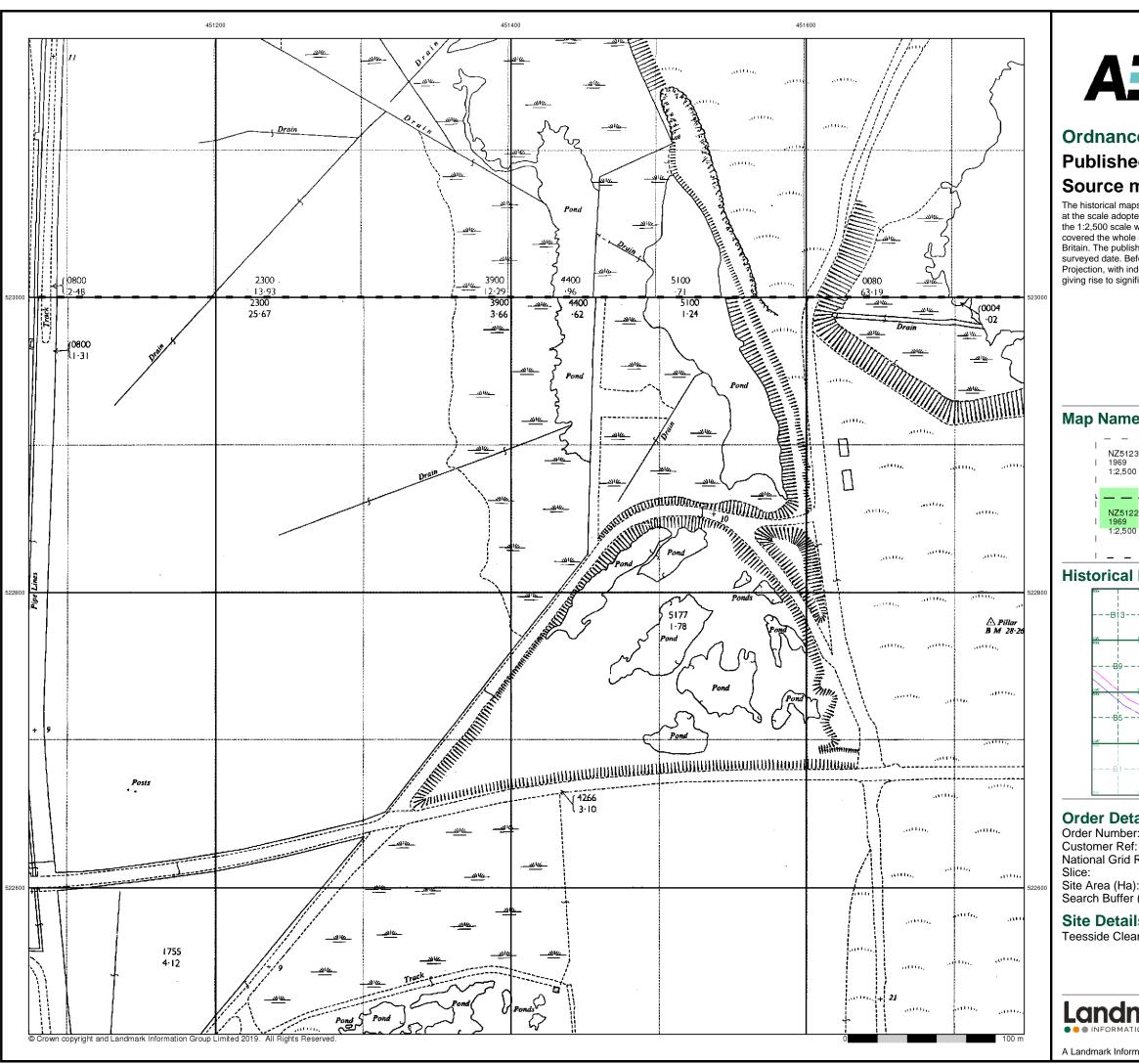
A Landmark Information Group Service v50.0 19-Sep-2019











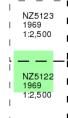
Ordnance Survey Plan

Published 1969

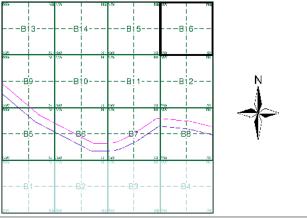
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B16



Order Details

Order Number: 218629364_1_1

60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

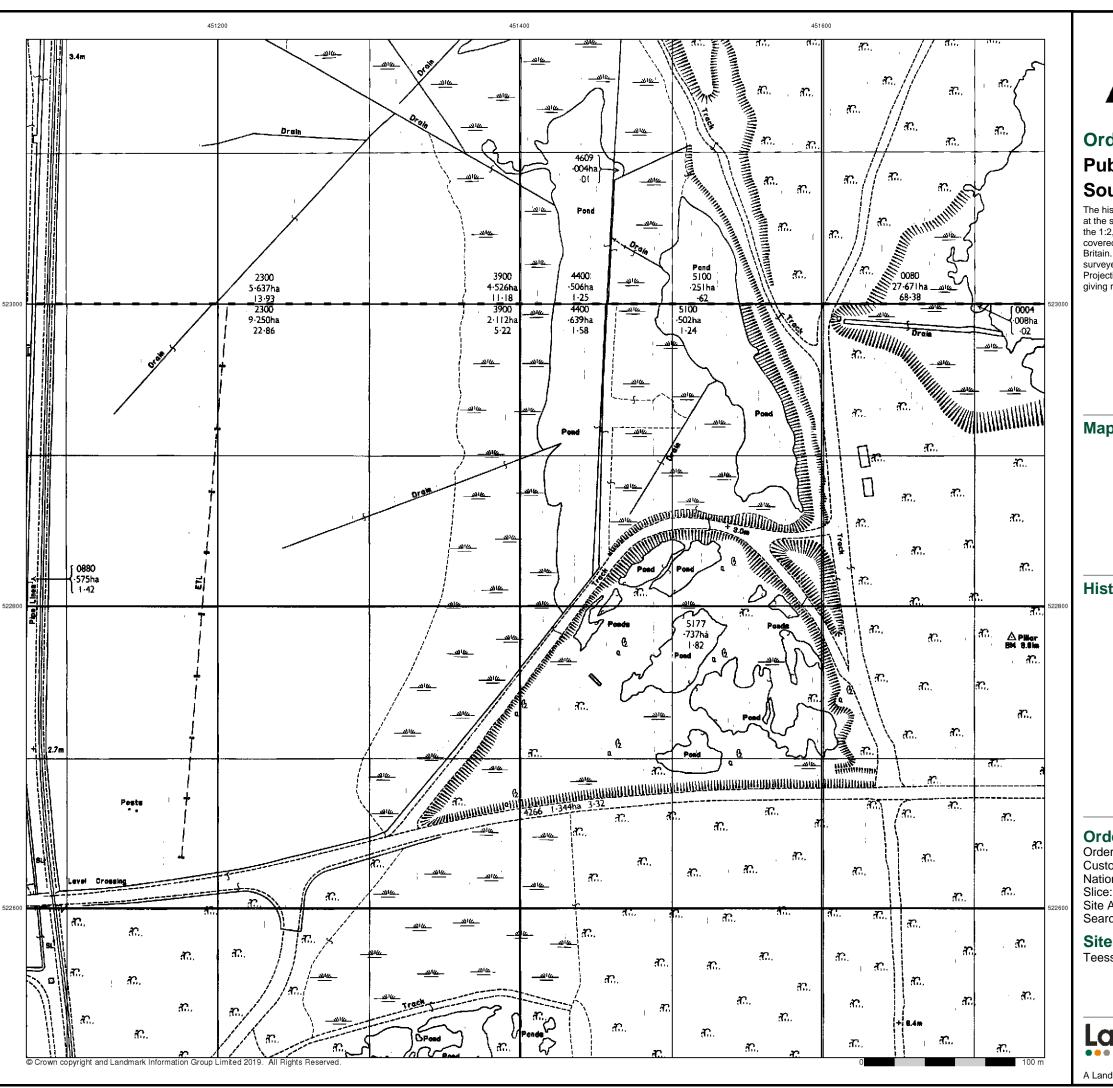
Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

Teesside Clean Gas Project 1 of 2



A Landmark Information Group Service v50.0 19-Sep-2019



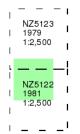


Ordnance Survey Plan

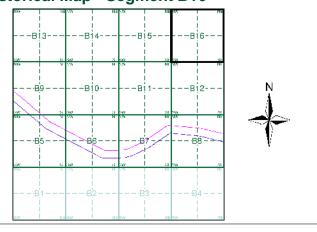
Published 1979 - 1981 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment B16



Order Details

Order Number: 218629364_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 450420, 522250

: E

Site Area (Ha): 1304.99 Search Buffer (m): 100

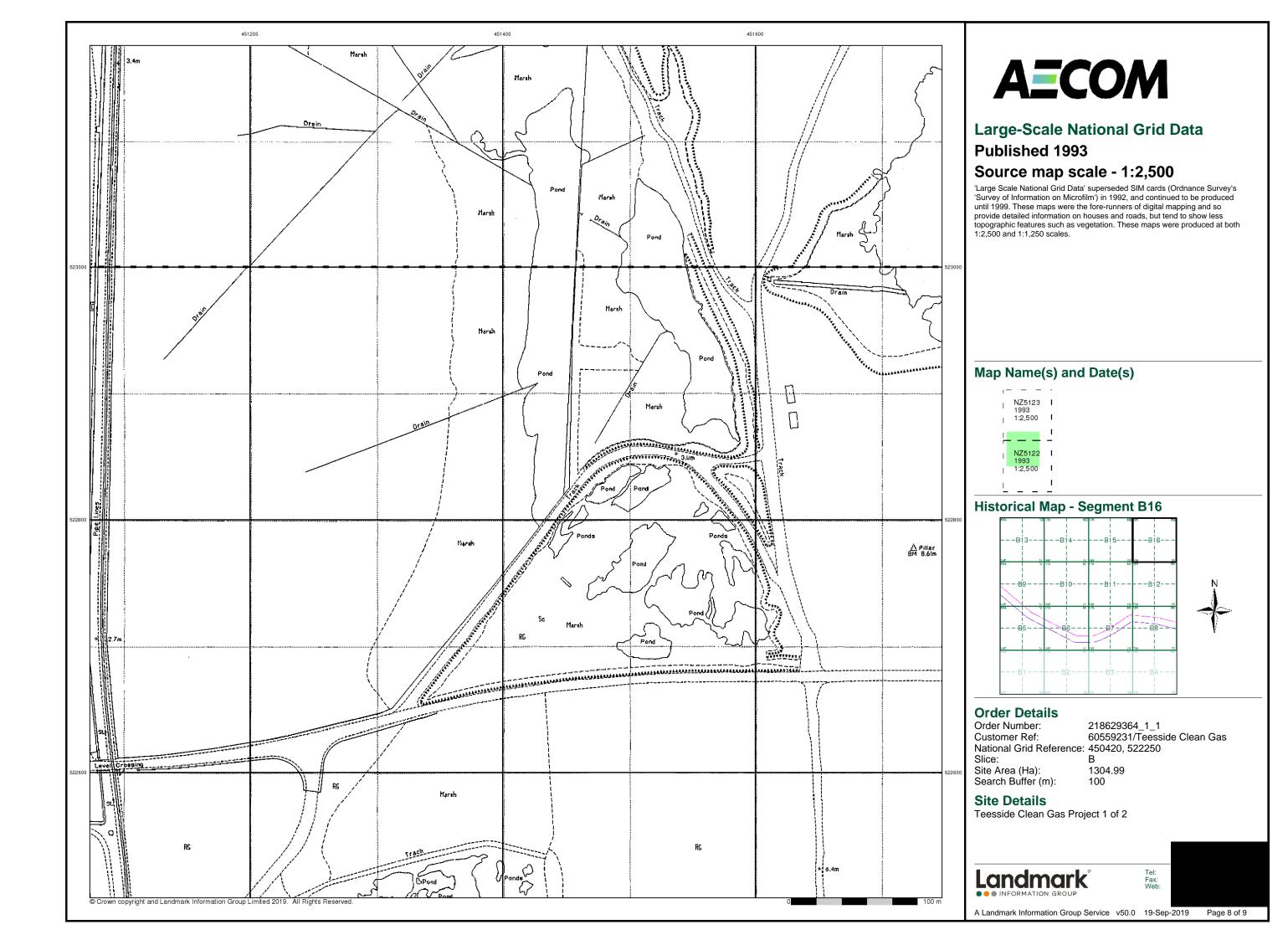
Site Details

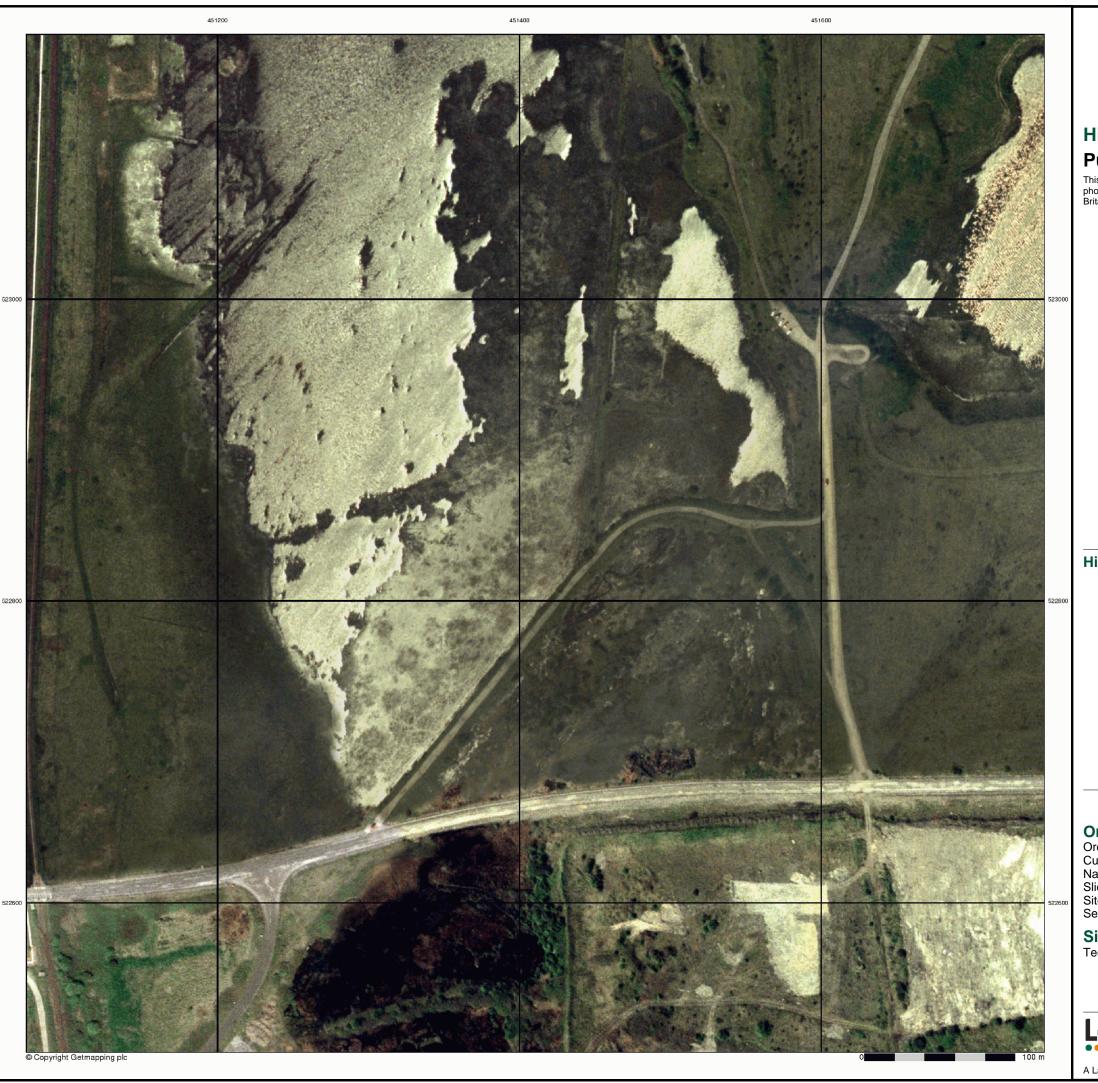
Teesside Clean Gas Project 1 of 2



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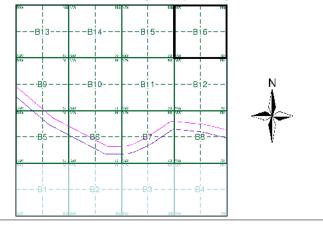




Historical Aerial Photography Published 2000

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

Historical Aerial Photography - Segment B16



Order Details

Order Number: 218629364_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 450420, 522250

Slice: Site Area (Ha): Search Buffer (m): 1304.99 100

Site Details

Teesside Clean Gas Project 1 of 2

