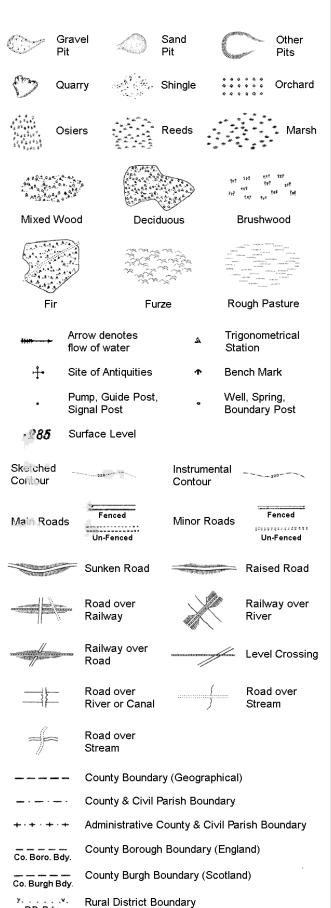
Historical Mapping Legends

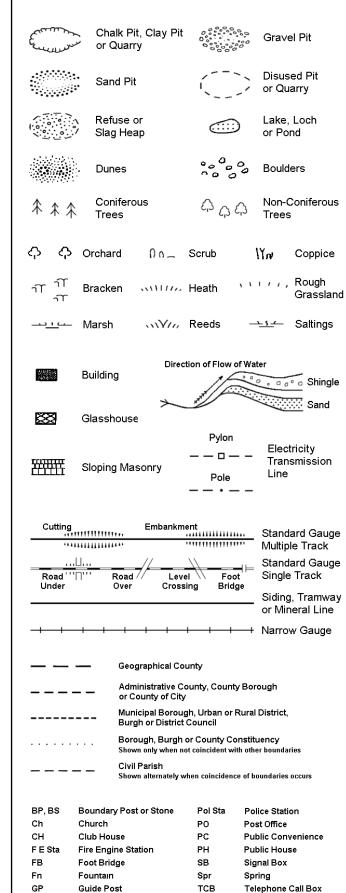
Ordnance Survey County Series 1:10,560



RD. Bdy.

····· Civil Parish Boundary

Ordnance Survey Plan 1:10,000



TCP

Telephone Call Post

Mile Post

1:10,000 Raster Mapping

(EE)	Gravel Pit		Refuse tip or slag heap
	Rock	3 3 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)	•••••	Civil, parish or community boundary
	District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
۵ ^۵	Area of wooded vegetation	۵ ^۵	Non-coniferous trees
<u>۵</u>	Non-coniferous trees (scattered)	**	Coniferous trees
*	Coniferous trees (scattered)	ਨੁੰ	Positioned tree
ф ф ф ф	Orchard	¥. ¥.	Coppice or Osiers
wīta wita	Rough Grassland	www.	Heath
On_	Scrub	7 <u>√</u> \r	Marsh, Salt Marsh or Reeds
6	Water feature	← ←	Flow arrows
MHW(S)	Mean high water (springs)	MLW(S)	Mean low water (springs)
	Telephone line (where shown)		Electricity transmission line (with poles)
← BM 123.45 m	Bench mark (where shown)	Δ	Triangulation station
	Point feature (e.g. Guide Post or Mile Stone)	\boxtimes	Pylon, flare stack or lighting tower
•‡•	Site of (antiquity)		Glasshouse
	General Building		Important

General Building

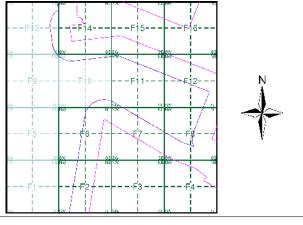
Building

AECOM

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Yorkshire	1:10,560	1856 - 1857	3
Durham	1:10,560	1859 - 1861	4
Yorkshire	1:10,560	1895	5
Yorkshire	1:10,560	1895	6
Durham	1:10,560	1898 - 1899	7
Yorkshire	1:10,560	1920	8
Durham	1:10,560	1923	9
Durham	1:10,560	1923	10
Yorkshire	1:10,560	1930	11
Yorkshire	1:10,560	1938	12
Durham	1:10,560	1938 - 1951	13
Durham	1:10,560	1952	14
Ordnance Survey Plan	1:10,000	1953 - 1955	15
Ordnance Survey Plan	1:10,000	1970 - 1976	16
Middlesbrough	1:10,000	1975	17
Hartlepool	1:10,000	1978	18
Ordnance Survey Plan	1:10,000	1981 - 1985	19
Ordnance Survey Plan	1:10,000	1990 - 1995	20
Middlesbrough	1:25,000	1991	21
Ordnance Survey Plan	1:10,000	1993	22
10K Raster Mapping	1:10,000	2000	23
10K Raster Mapping	1:10,000	2006	24
VectorMap Local	1:10,000	2019	25

Historical Map - Slice F



Order Details

Order Number: 218629437_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 455530, 524950

Slice: 1523.9

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

Site Details

Teesside Clean Gas Project 2 of 2





A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 25

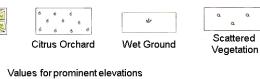
Russian Military Mapping Legends

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









243,8	Values for prominent elevations
186,0	Numbers for spot elevations, depth soundings, contour lines, etc.
0,2	Velocity of the current, width of river bed, depth of river
180 180 12 12	Fractional terms: length and capacity of bridges; depth of fords and condition of the river bottom; height of forest and

the diameter of trees

Russian Alp	habet (Forrefere	nce and phonetic i	interpretation of map te
A a (A)	3 3 (Z)	Пп(Р)	Чч (СН)
Бб (в)	Ии(1)	P p (R)	Шш (SH)
B B (V)	Йй(Y)	$\mathbf{C} \mathbf{c} (\mathbf{s})$	Щ щ (ѕнсн)
Γ r (G)	K K (K)	T T (T)	ъ (–)
Дд(D)	Лл(L)	$\mathbf{y} \mathbf{y} (\mathbf{u})$	ы (Y)
E e (E)	M M (M)	Фф (F)	ь (')
Ë ë (YO)	H н (N)	X x (KH)	Ээ (Е)
Жж (ZH)	O o (o)	Цц(тѕ)	Юю (YU or II

1:25,000 mapping

	cale b. Drawn to sca vernment and ninistrative Buildings	<u></u> ► M	ilitary and dustrial Buildings
Milit	aryand nmunication Areas	_	ubway Entrance
	ly Demolished dings	3883 D	emolished Buildings
Fire	t-Up Area with proof Buildings dominant	<i>/////////////////////////////////////</i>	uilt-Up Area with on-Fireproof Buildings redominant
	vidual Fireproof ding	STATE OF THE PARTY	rominent Industrial uilding
	vidual Dwelling, proof		uins ofan Individual welling
Factory or Mill Chimney	் <i>6ழடை</i> Factory or Mill with Chimney	□ <i>cκun</i> . Factory or M without Chim	ill Mine or
🗴 кам. уг	×	co	Δ. Δ.
Operating Shaft or Mine	Non-Operating Shaft or Mine	Salt Mine	Tailings Pile
⊘	II. nec. kam.	P	•
Pit	Stone Quarry	Gas Pump o Service Statio	
8	\times	×	= 6.mp.
Oil or Natural Gas Derrick	Small Hydroelectric Power Station	Power Statio	n Transformer Station
	☆ Ø + 8.1	₫ 95.7	△ 92.6
Cemetery	Burial Mound (height in metres)	Triangulation P on Burial Mou	
⊙ 52. /	e 7/./	×	I
Bench Mark	Bench Mark (monumented)	Telegraph Office	Telephone Station
4	8	†	\$
Radio Station	Radio Tower	Airfield or Seaplane Ba	Landing Strip se
Cut Fill	Km Post Plantings		Width of Road
Telegrapi	n/Telephone Lines	****	Steep Grade
Main	Highway	Highway under Construction	Improved Dirt Road (former truck road)
Small Bridge <i>cm</i> .	Pipe (Culvert) Tunnel	Dism	antled Railroad
	ack Railroad with Class Station		Under Construction
Commission Const.	+2.4	Direction and	Water Gauge
Shore Embankment	River or Ditch with Embankment	ofcurre	nt /35.1 Water Level Mark
© K. 125,0 ea.8n (zcoa.)	■ edxp.	156,2 📍 K.A.	20
Well	Water Reservoir or Rain Water Pit	Spring	Isobath with value

Heavy (Index)

Contour Line

Яя (YA or IA)

Contour Line

and Value

o 347.1

Spot Elevation

Value

Half Contour

Line

Key to Numbers on Mapping

NZ52SE Middlesbrough

_	•
No.	Description
35	Refinery (Oil)

NZ52 Middlesbrough

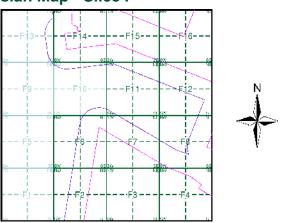
No.	Description
32	Refinery (Oil)

AECOM

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Yorkshire	1:10,560	1856 - 1857	3
Durham	1:10,560	1859 - 1861	4
Yorkshire	1:10,560	1895	5
	 		_
Yorkshire	1:10,560	1895	6
Durham	1:10,560	1898 - 1899	7
Yorkshire	1:10,560	1920	8
Durham	1:10,560	1923	9
Durham	1:10,560	1923	10
Yorkshire	1:10,560	1930	11
Yorkshire	1:10,560	1938	12
Durham	1:10,560	1938 - 1951	13
Durham	1:10,560	1952	14
Ordnance Survey Plan	1:10,000	1953 - 1955	15
Ordnance Survey Plan	1:10,000	1970 - 1976	16
Middlesbrough	1:10,000	1975	17
Hartlepool	1:10,000	1978	18
Ordnance Survey Plan	1:10,000	1981 - 1985	19
Ordnance Survey Plan	1:10,000	1990 - 1995	20
Middlesbrough	1:25,000	1991	21
Ordnance Survey Plan	1:10,000	1993	22
10K Raster Mapping	1:10,000	2000	23
10K Raster Mapping	1:10,000	2006	24
VectorMap Local	1:10,000	2019	25

Russian Map - Slice F



Order Details

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

Slice:

Site Area (Ha): 1523.9 Search Buffer (m): 250

Site Details

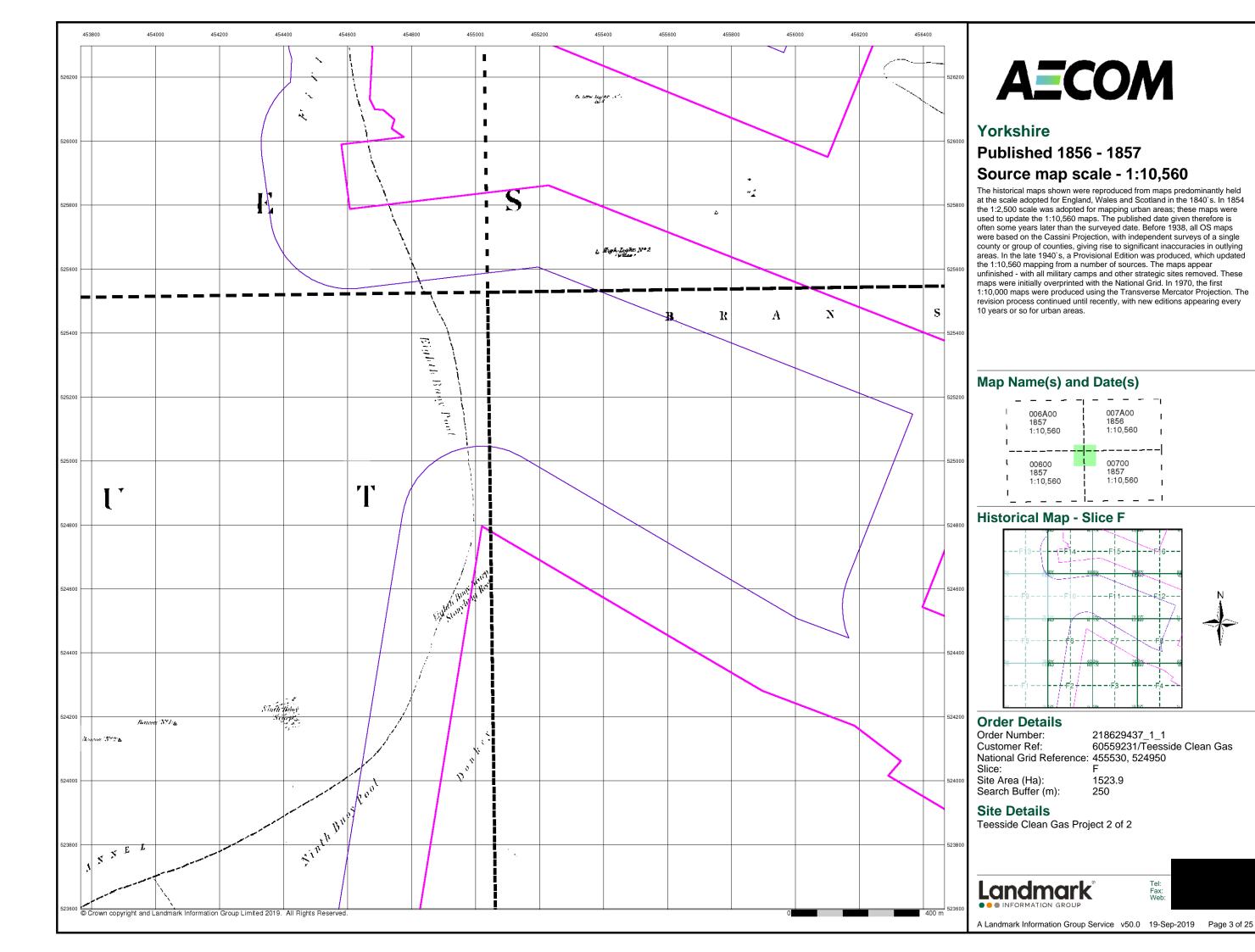
Teesside Clean Gas Project 2 of 2

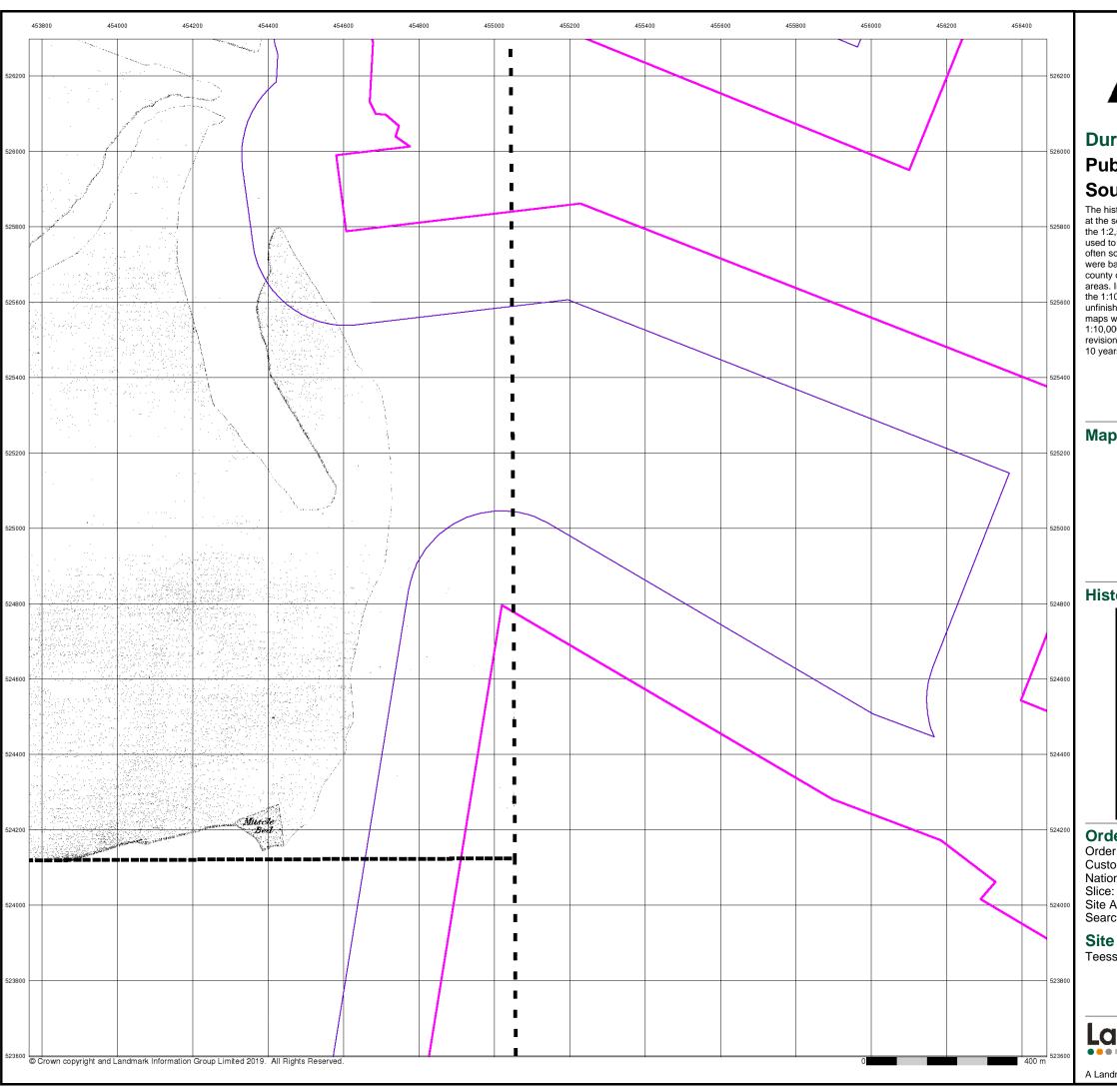










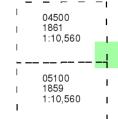


Durham

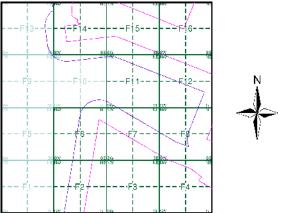
Published 1859 - 1861 Source map scale - 1:10,560

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 F



Order Details

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

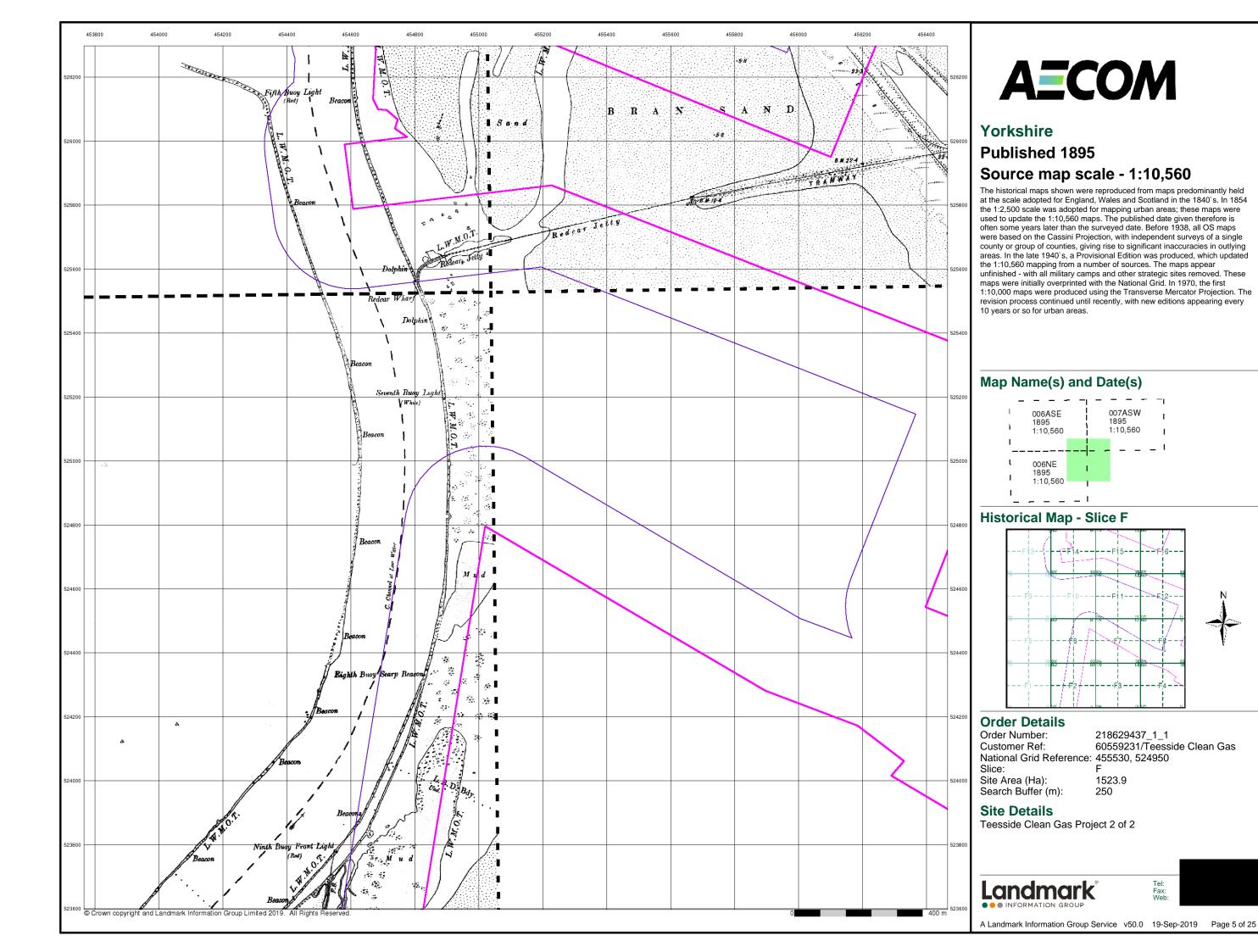
Site Area (Ha): 1523.9 Search Buffer (m): 250

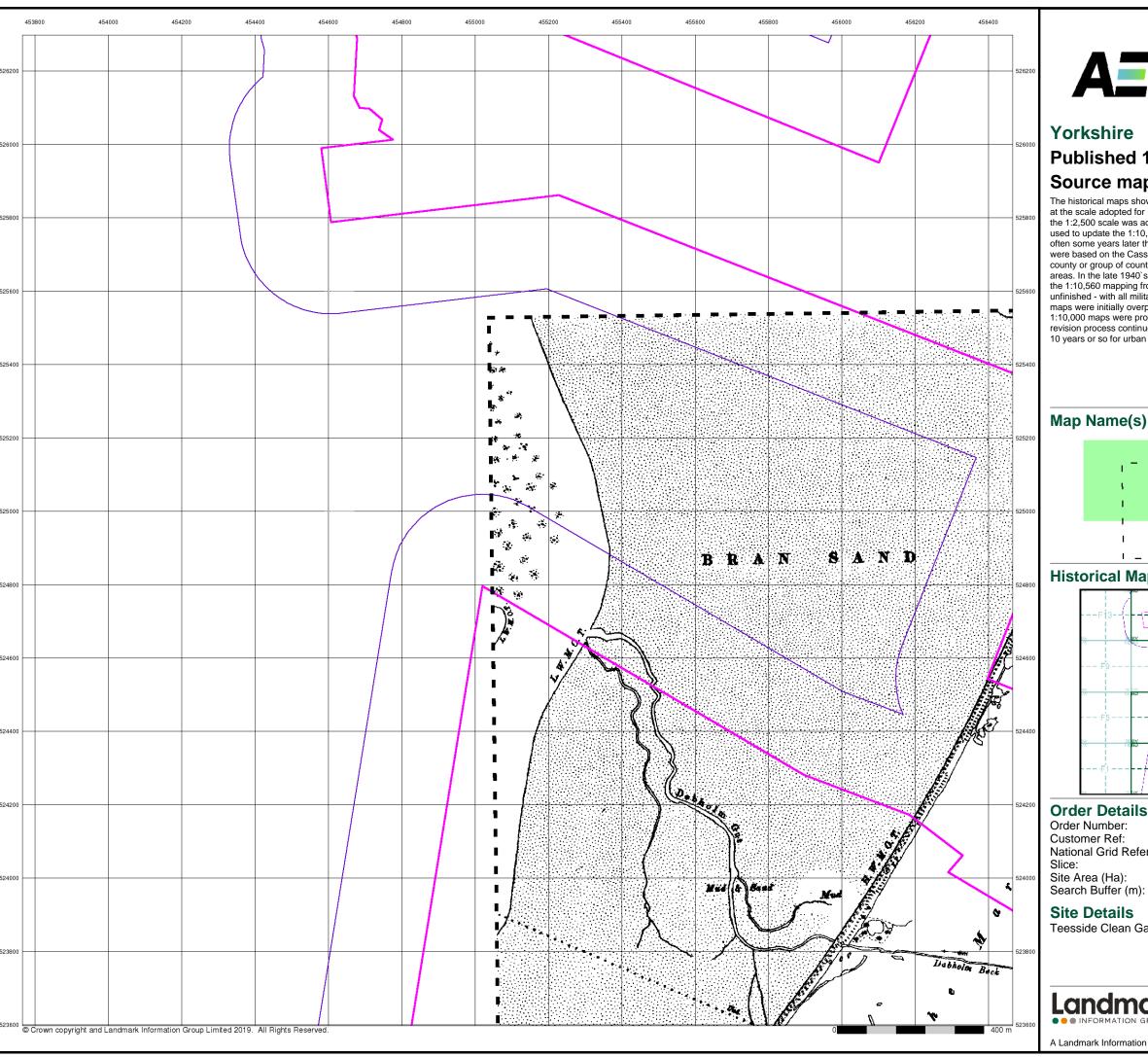
Site Details

Teesside Clean Gas Project 2 of 2



A Landmark Information Group Service v50.0 19-Sep-2019 Page 4 of 25





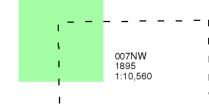
Yorkshire

Published 1895

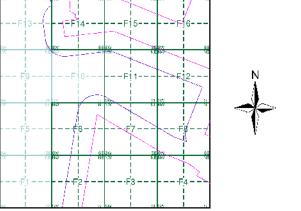
Source map scale - 1:10,560

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 F



Order Details

218629437_1_1

60559231/Teesside Clean Gas

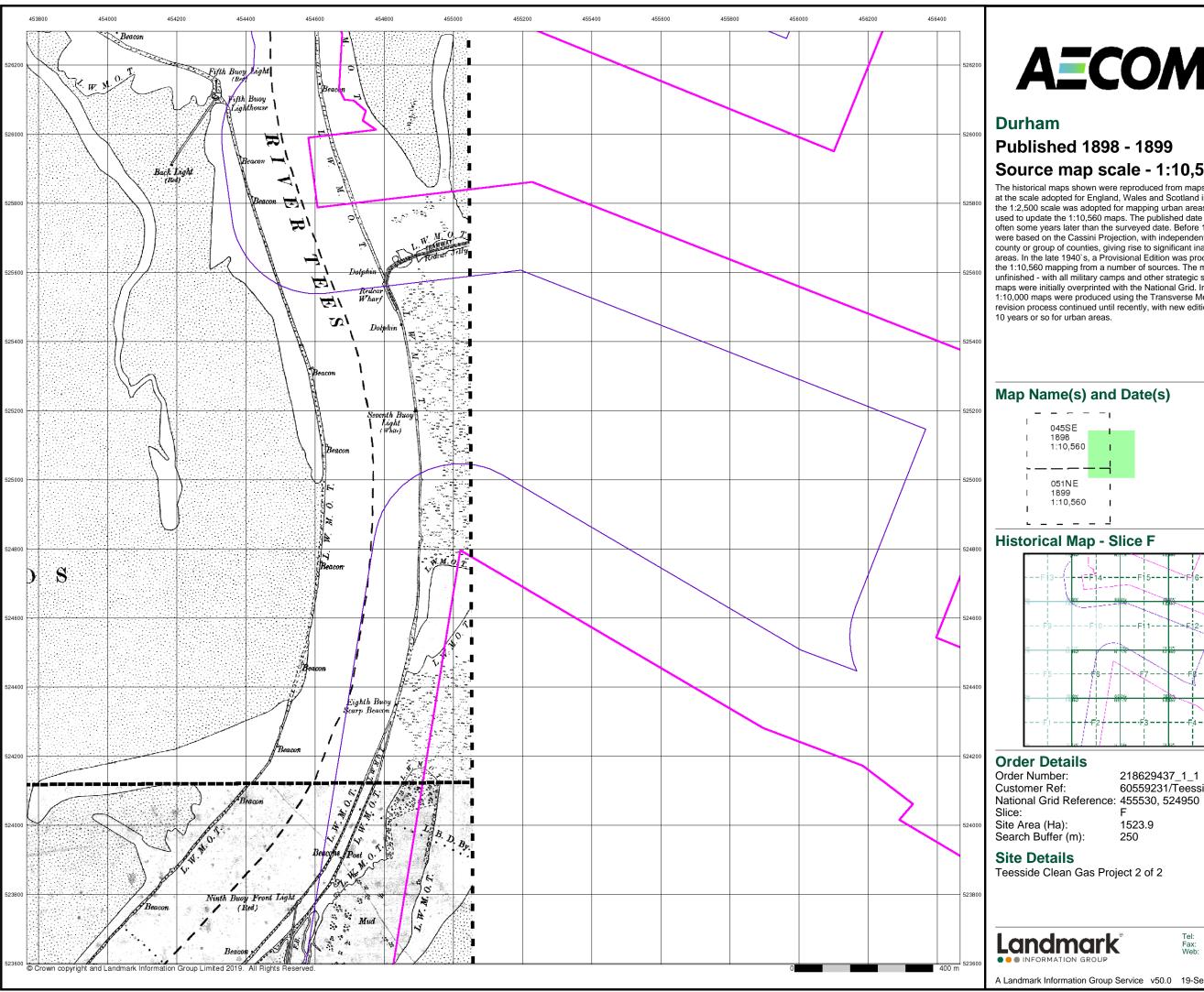
National Grid Reference: 455530, 524950

1523.9 250

Teesside Clean Gas Project 2 of 2



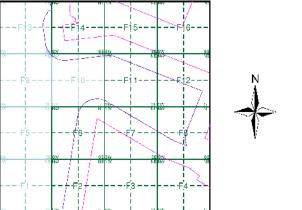
A Landmark Information Group Service v50.0 19-Sep-2019 Page 6 of 25



Published 1898 - 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

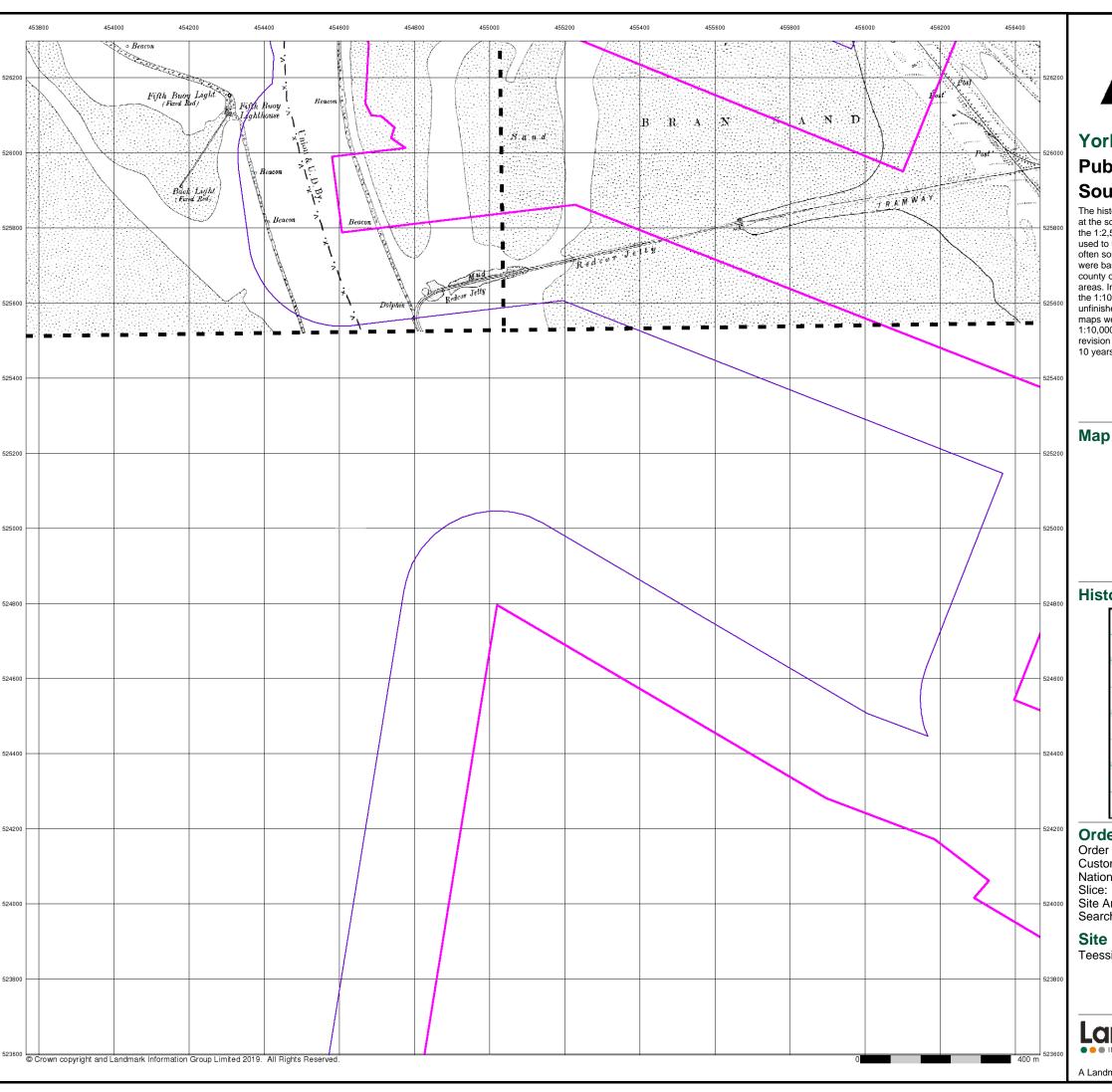
Map Name(s) and Date(s)



218629437_1_1

60559231/Teesside Clean Gas

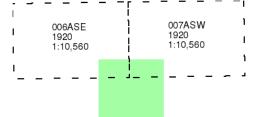
A Landmark Information Group Service v50.0 19-Sep-2019 Page 7 of 25



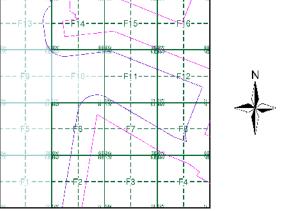
Yorkshire Published 1920 Source map scale - 1:10,560

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 F



Order Details

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

Site Area (Ha): 1523.9 Search Buffer (m): 250

Site Details

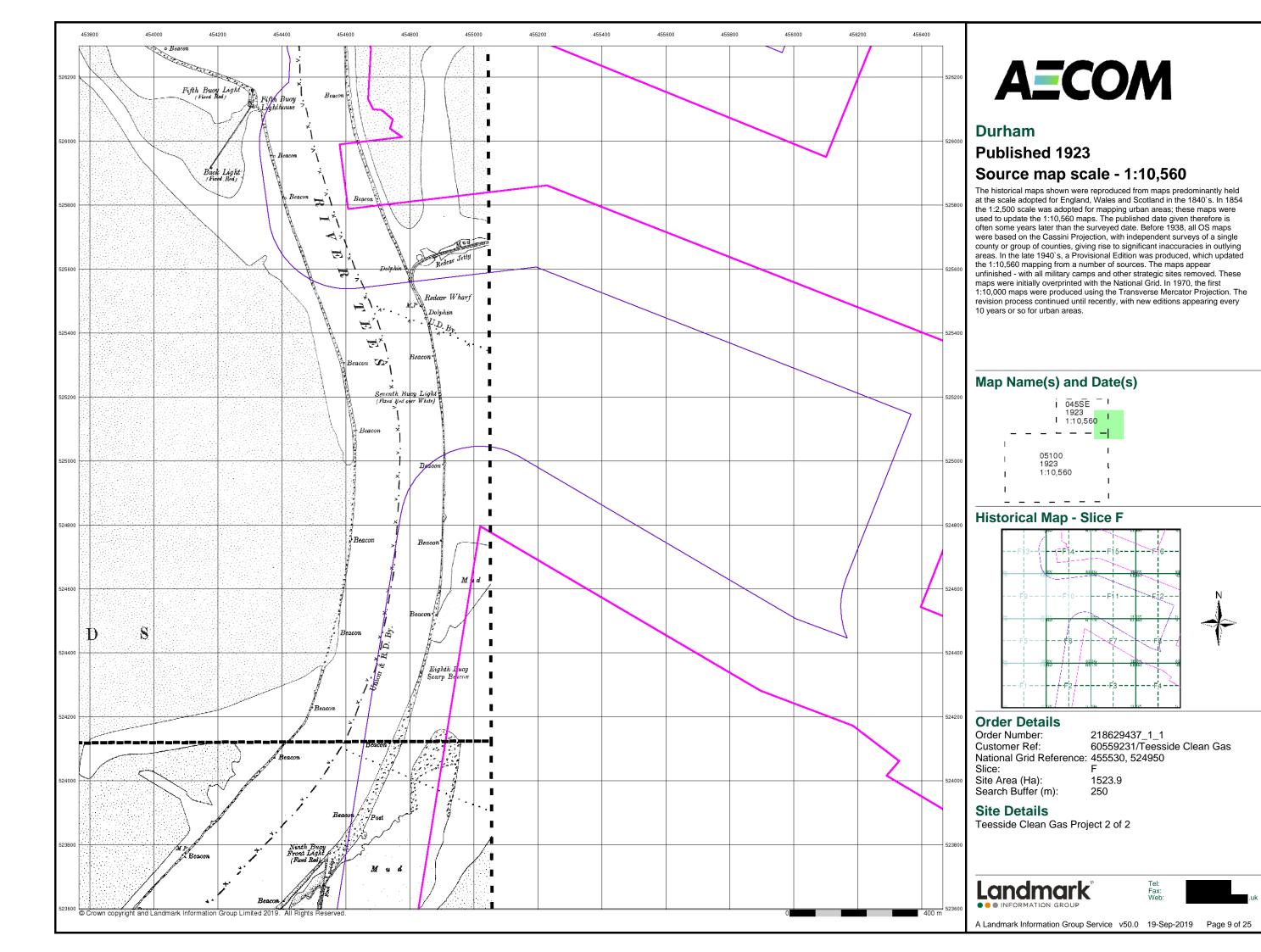
Teesside Clean Gas Project 2 of 2

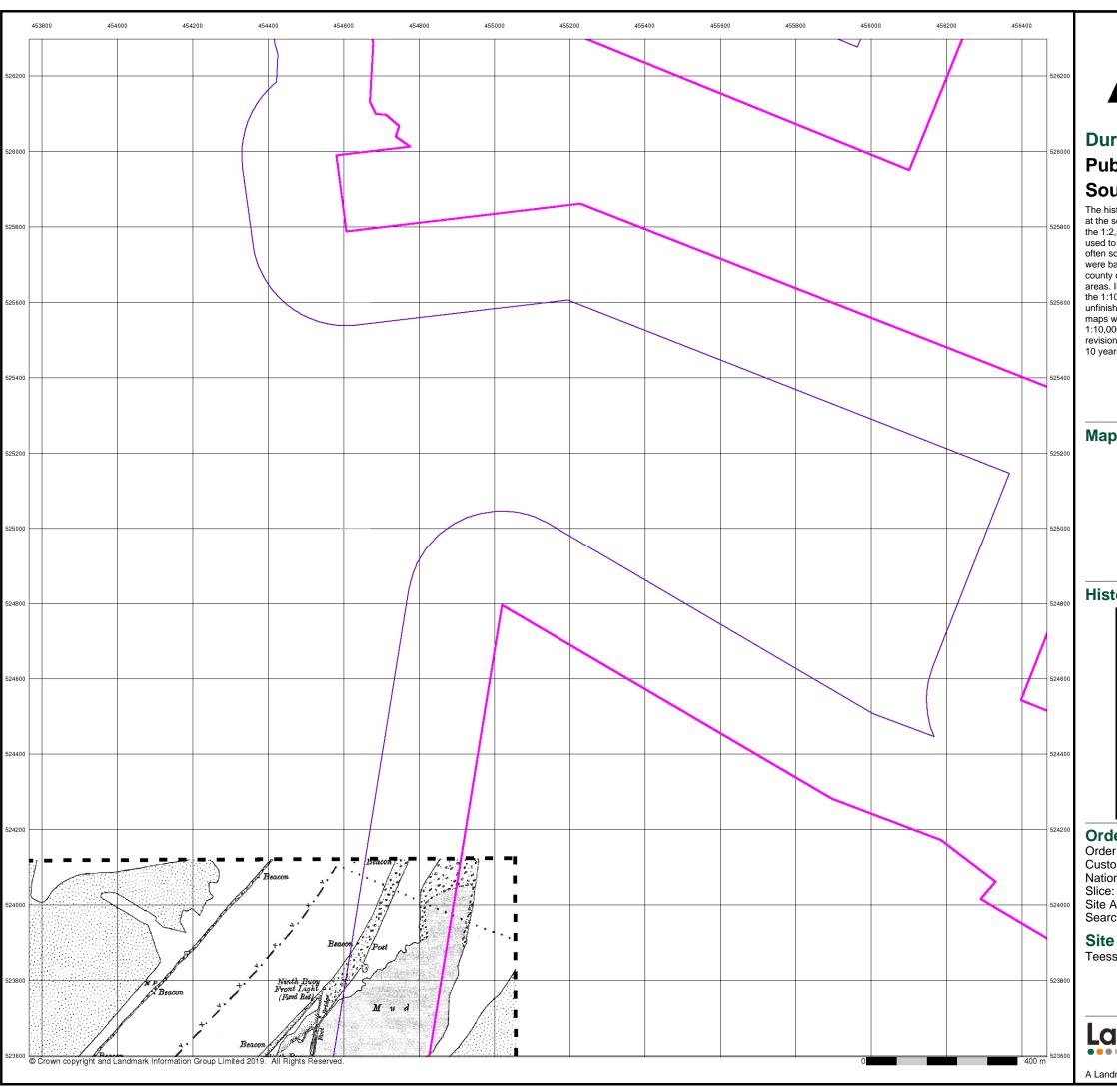






A Landmark Information Group Service v50.0 19-Sep-2019 Page 8 of 25



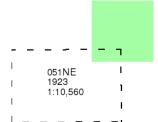


Durham

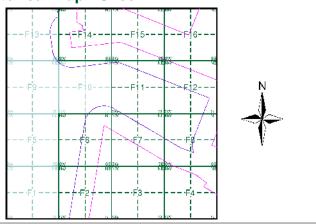
Published 1923 Source map scale - 1:10,560

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 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 F



Order Details

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 250

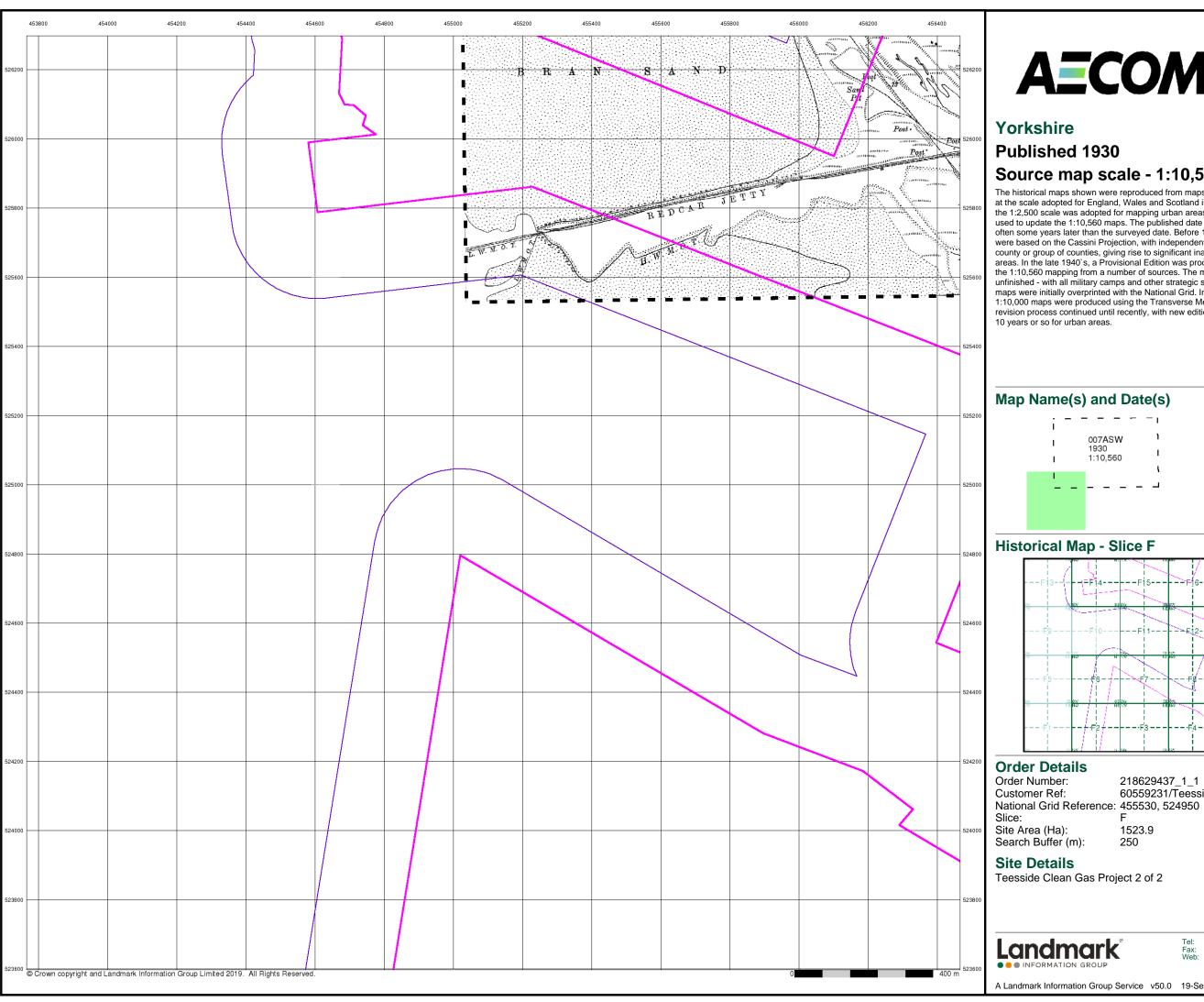
Site Details

Teesside Clean Gas Project 2 of 2





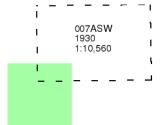
A Landmark Information Group Service v50.0 19-Sep-2019 Page 10 of 25

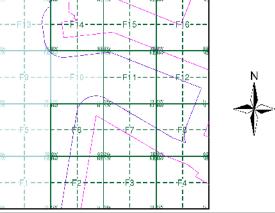


Source map scale - 1:10,560

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

Map Name(s) and Date(s)





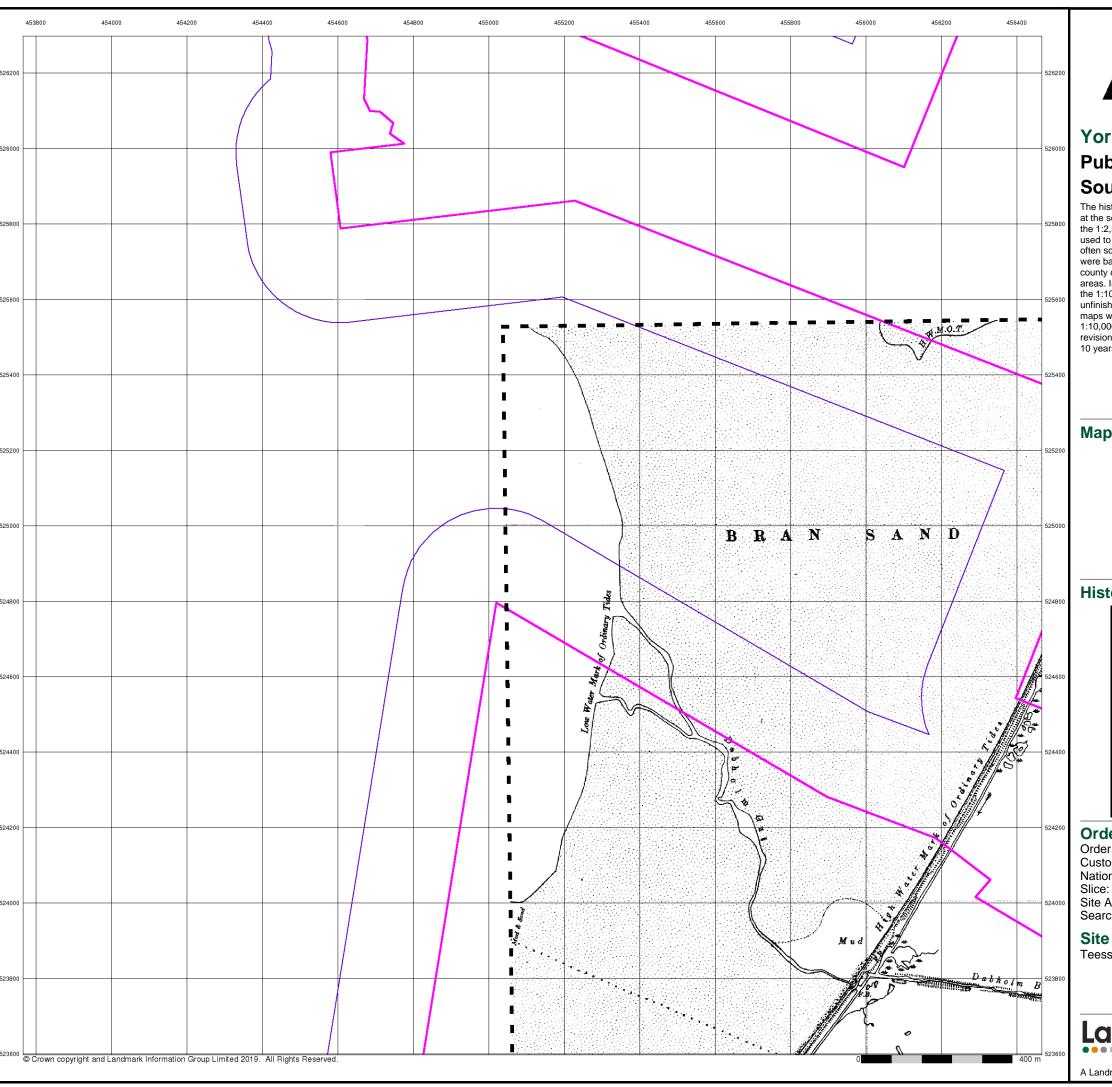
218629437_1_1

60559231/Teesside Clean Gas





A Landmark Information Group Service v50.0 19-Sep-2019 Page 11 of 25



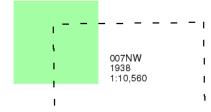
Yorkshire

Published 1938

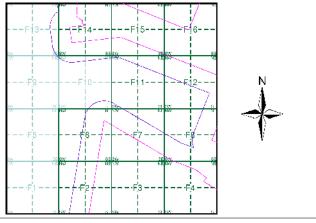
Source map scale - 1:10,560

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 F



Order Details

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

Site Area (Ha): 1523.9 Search Buffer (m): 250

Site Details

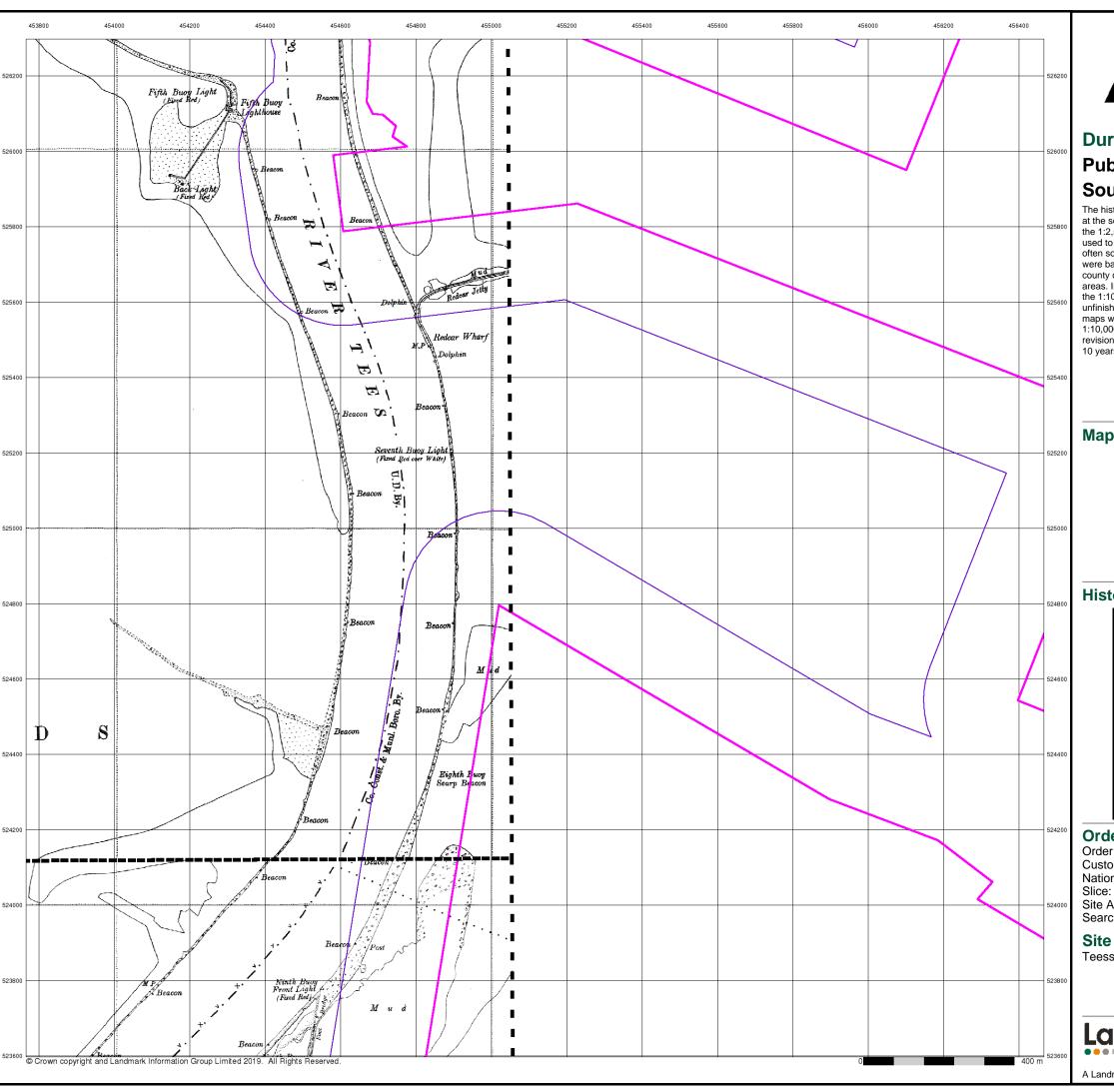
Teesside Clean Gas Project 2 of 2







A Landmark Information Group Service v50.0 19-Sep-2019 Page 12 of 25

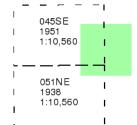


Durham

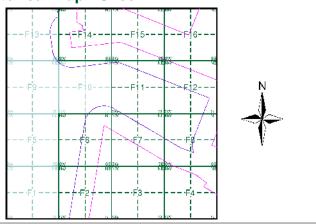
Published 1938 - 1951 Source map scale - 1:10,560

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 F



Order Details

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

e: F

Site Area (Ha): 1523.9 Search Buffer (m): 250

Site Details

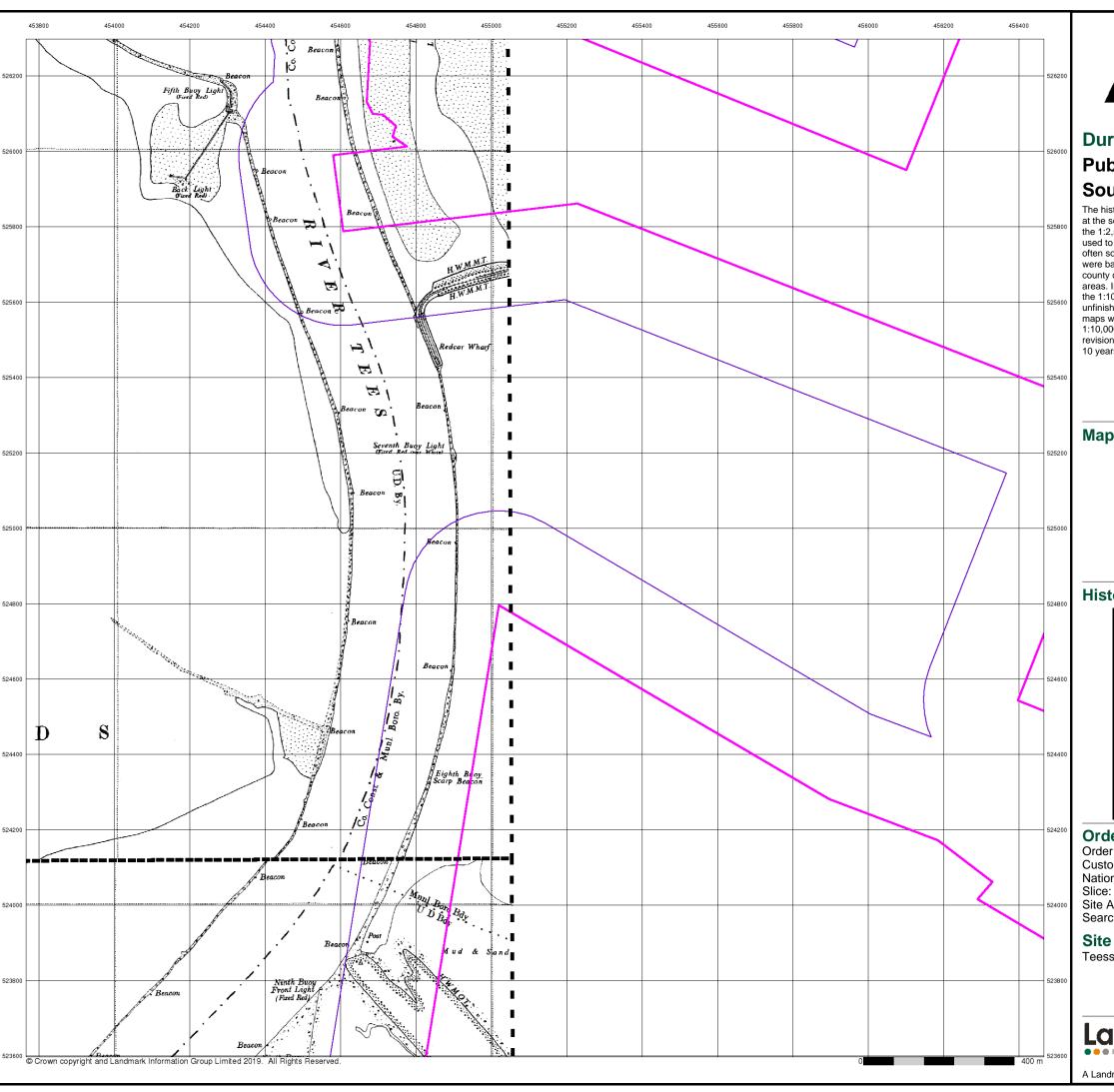
Teesside Clean Gas Project 2 of 2







A Landmark Information Group Service v50.0 19-Sep-2019 Page 13 of 25



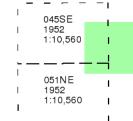
Durham

Published 1952

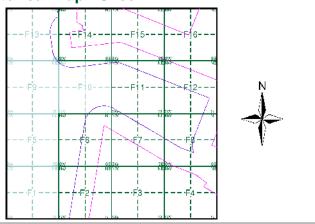
Source map scale - 1:10,560

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 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice F



Order Details

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

Site Area (Ha): 1523.9 250

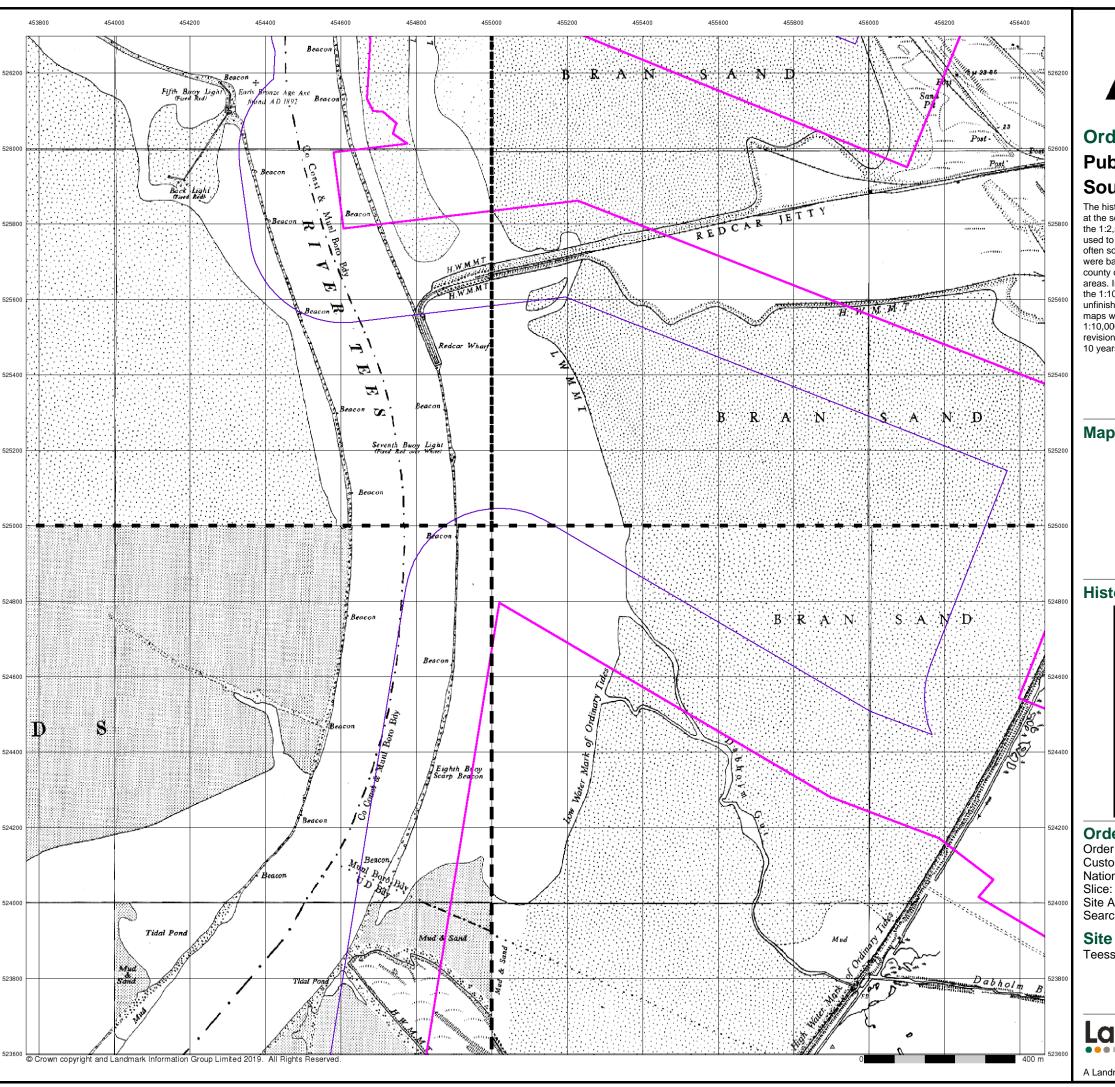
Search Buffer (m):

Site Details

Teesside Clean Gas Project 2 of 2



A Landmark Information Group Service v50.0 19-Sep-2019 Page 14 of 25



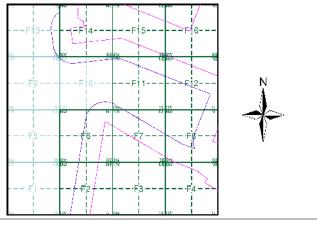
Ordnance Survey Plan Published 1953 - 1955 Source map scale - 1:10,000

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)

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ī	NZ5	_ 2SV	. ــ ا	_ ,	VZ5	_ 2SE	_,
Г	1955	5			1950	3	-
 - -		5			1950		- ! !

Historical Map - Slice F



Order Details

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

e:

Site Area (Ha): 1523.9 Search Buffer (m): 250

Site Details

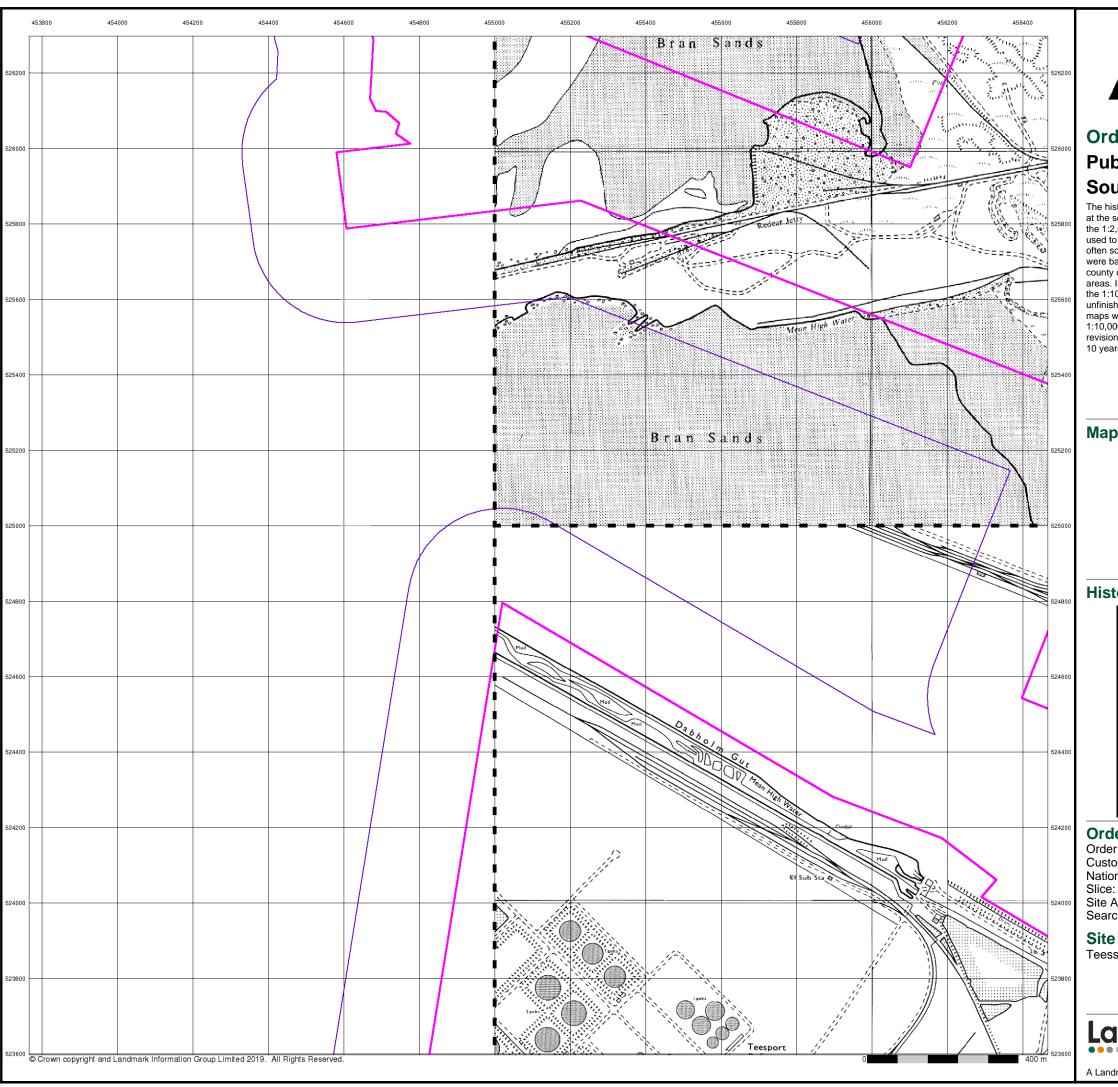
Teesside Clean Gas Project 2 of 2







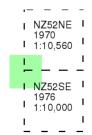
A Landmark Information Group Service v50.0 19-Sep-2019 Page 15 of 25



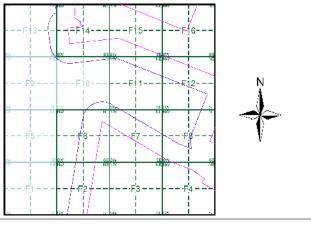
Ordnance Survey Plan Published 1970 - 1976 Source map scale - 1:10,000

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 F



Order Details

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

F

Site Area (Ha): 1523.9 Search Buffer (m): 250

Site Details

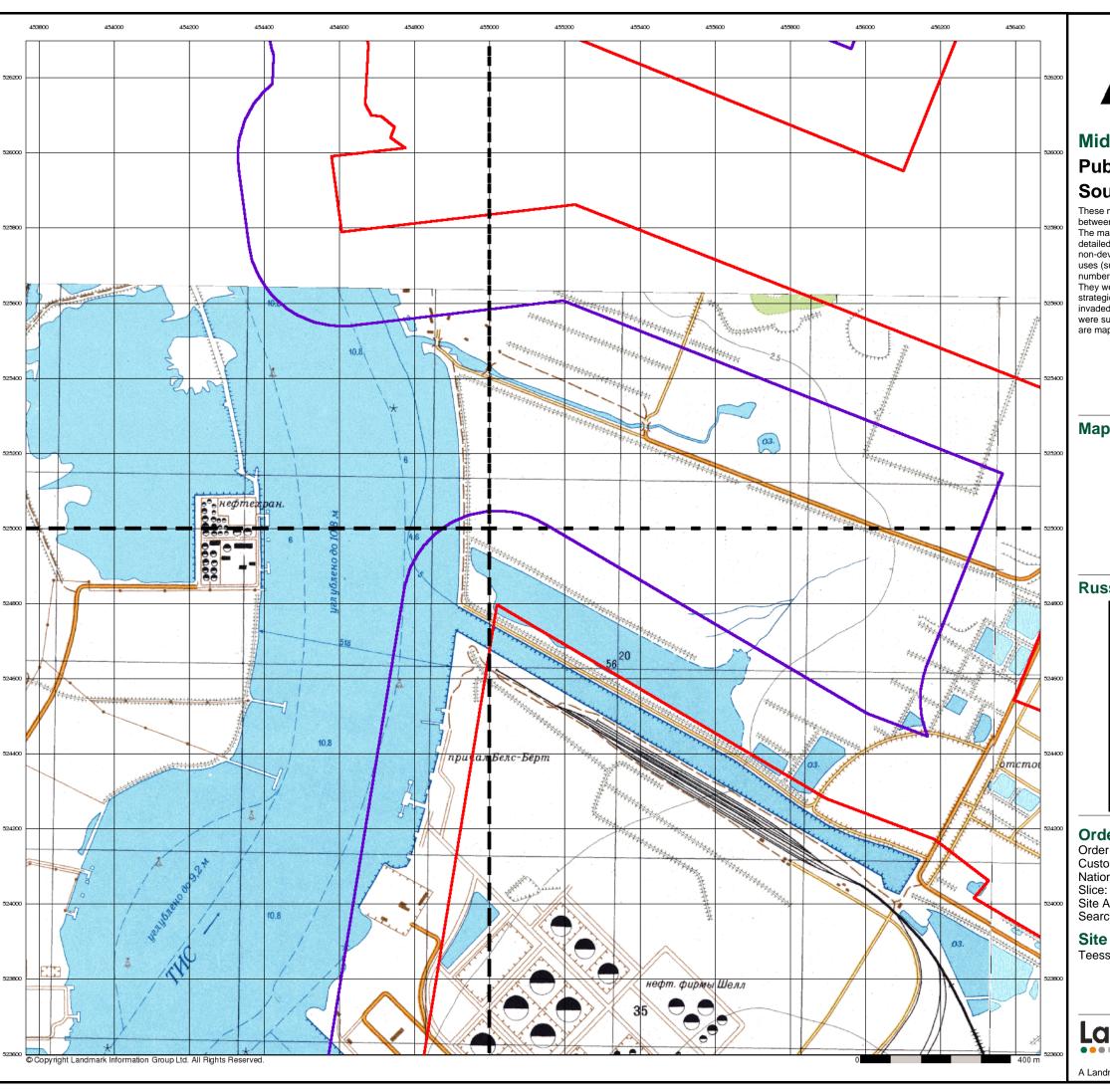
Teesside Clean Gas Project 2 of 2







A Landmark Information Group Service v50.0 19-Sep-2019 Page 16 of 25



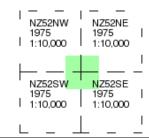
Middlesbrough **Published 1975** Source map scale - 1:10,000

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

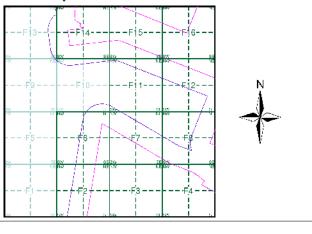
numbered key describing their use.

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

Map Name(s) and Date(s)



Russian Map - Slice F



Order Details

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 250

Site Details

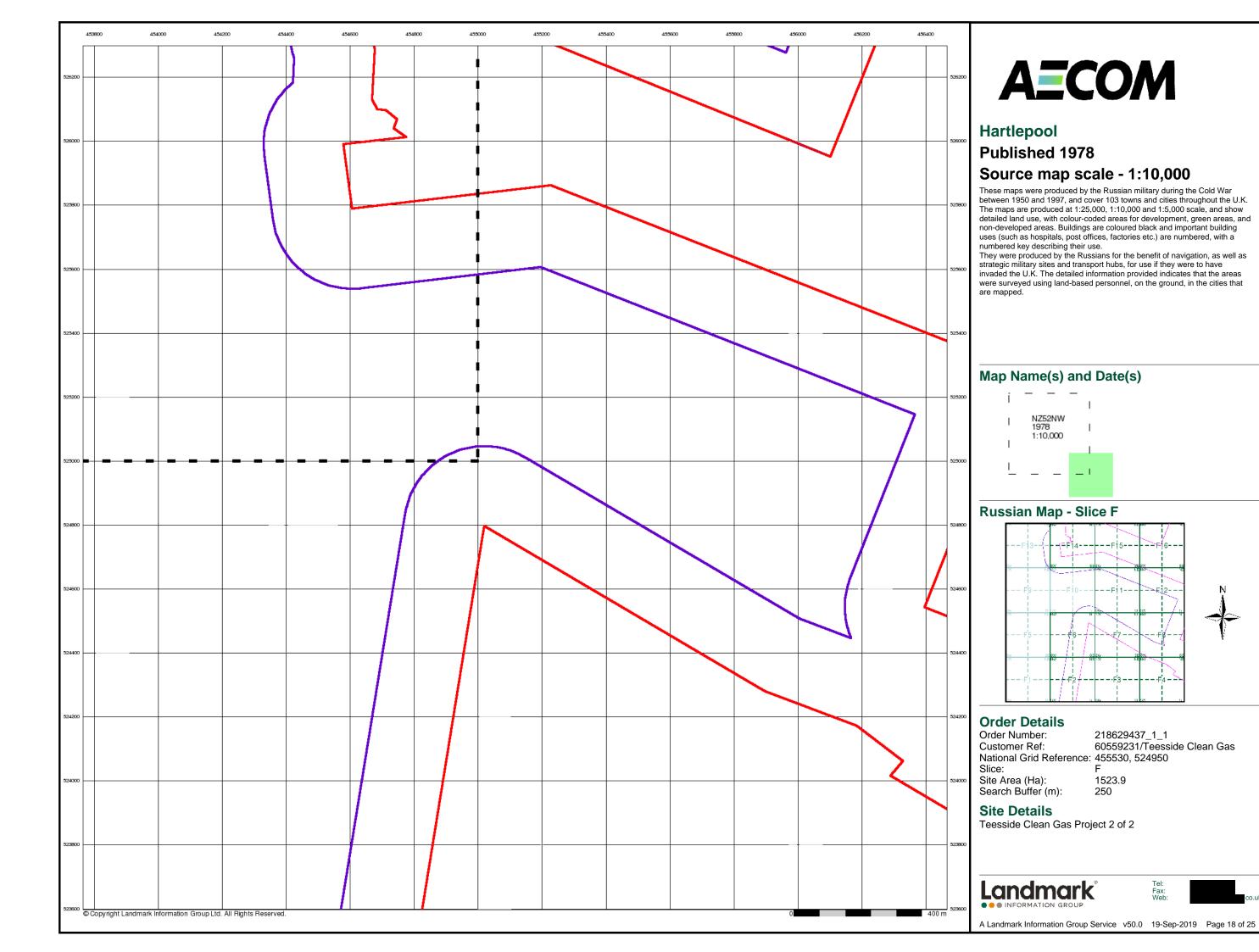
Teesside Clean Gas Project 2 of 2

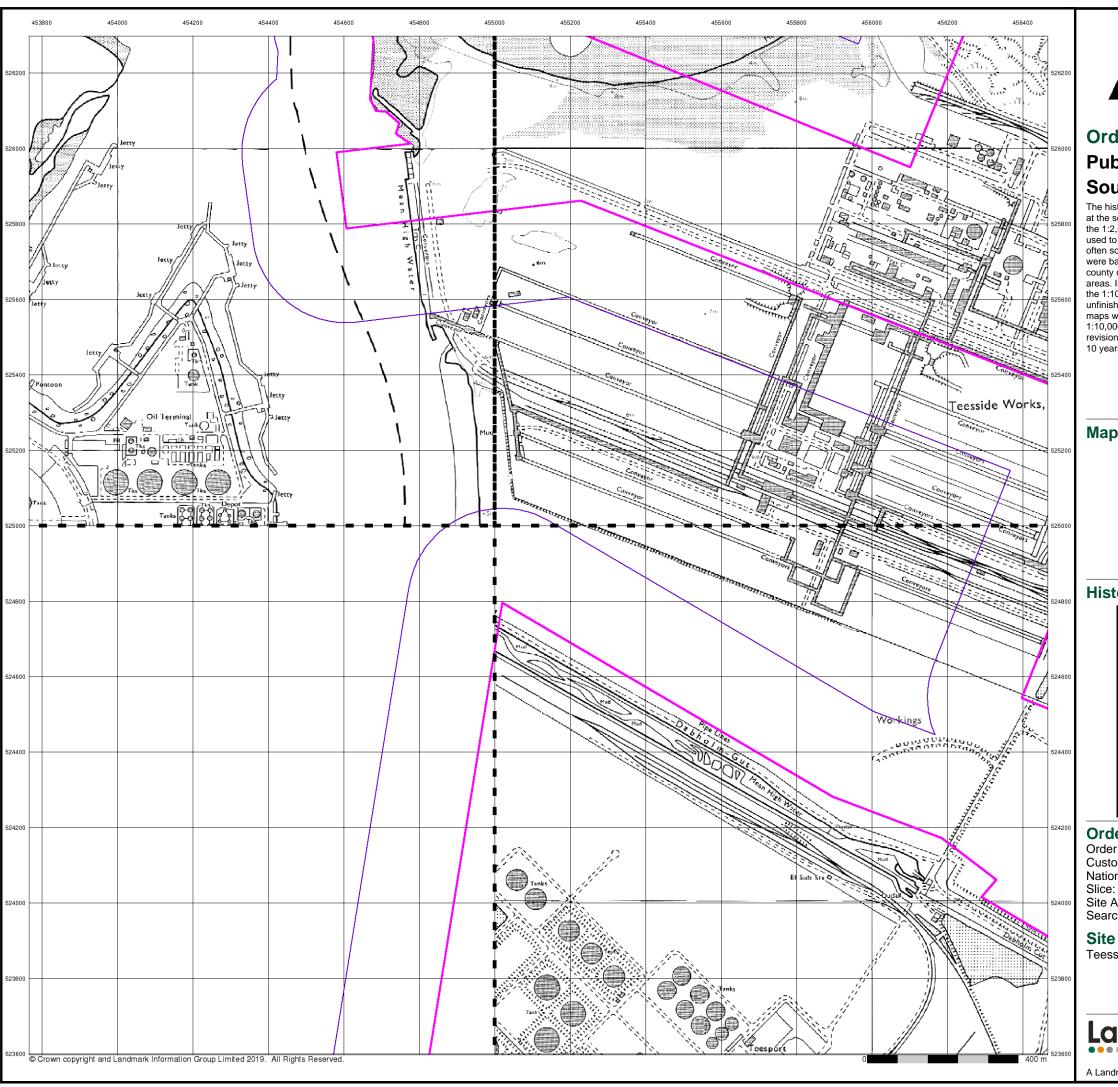






A Landmark Information Group Service v50.0 19-Sep-2019 Page 17 of 25

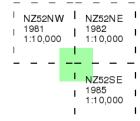




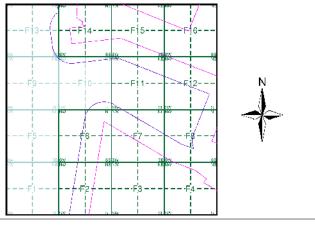
Ordnance Survey Plan Published 1981 - 1985 Source map scale - 1:10,000

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 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 F



Order Details

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 250

Site Details

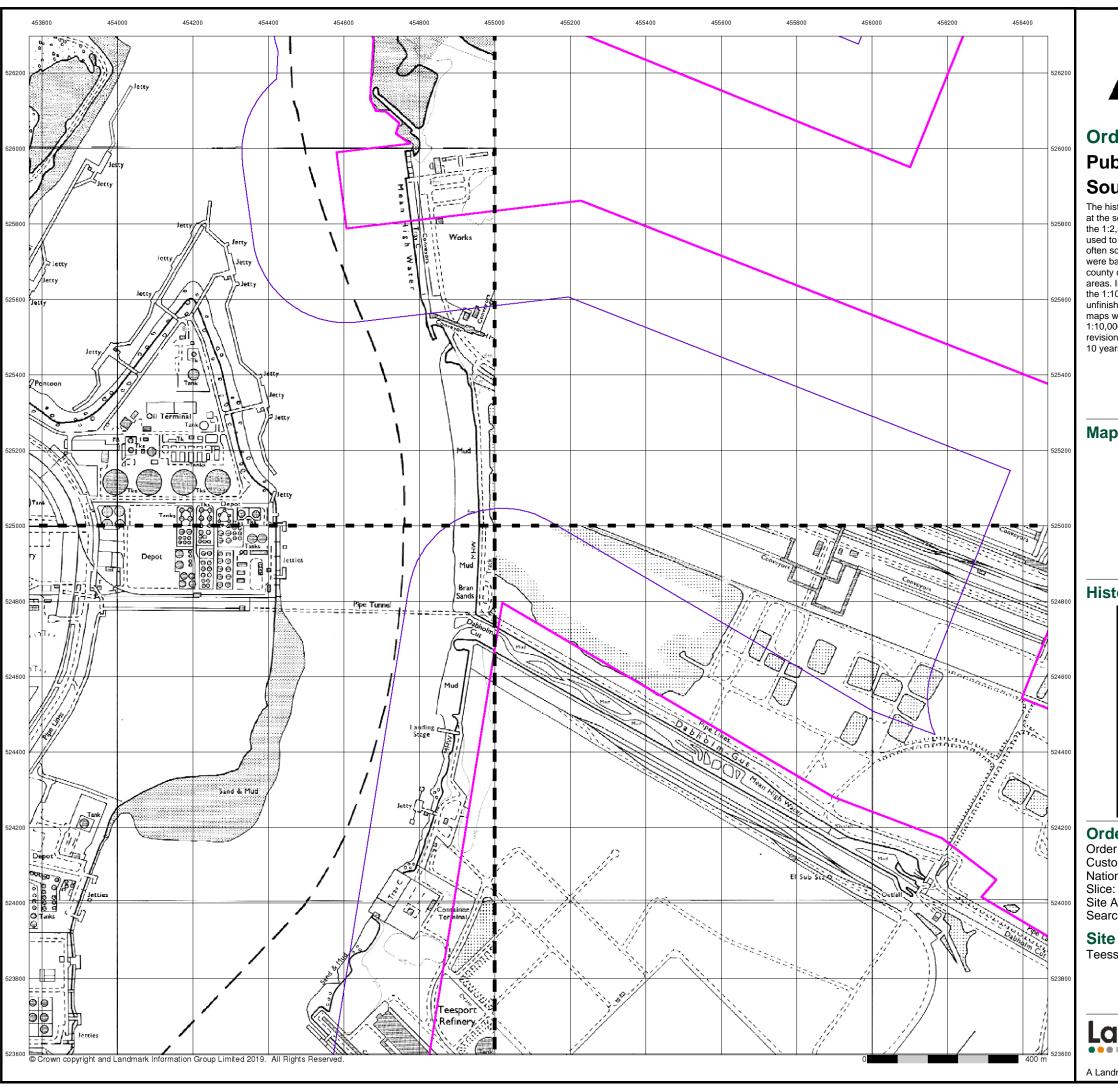
Teesside Clean Gas Project 2 of 2







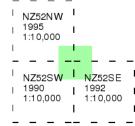
A Landmark Information Group Service v50.0 19-Sep-2019 Page 19 of 25



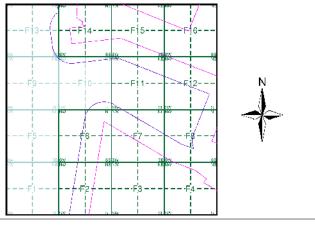
Ordnance Survey Plan Published 1990 - 1995 Source map scale - 1:10,000

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 F



Order Details

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

e: F

Site Area (Ha): 1523.9 Search Buffer (m): 250

Site Details

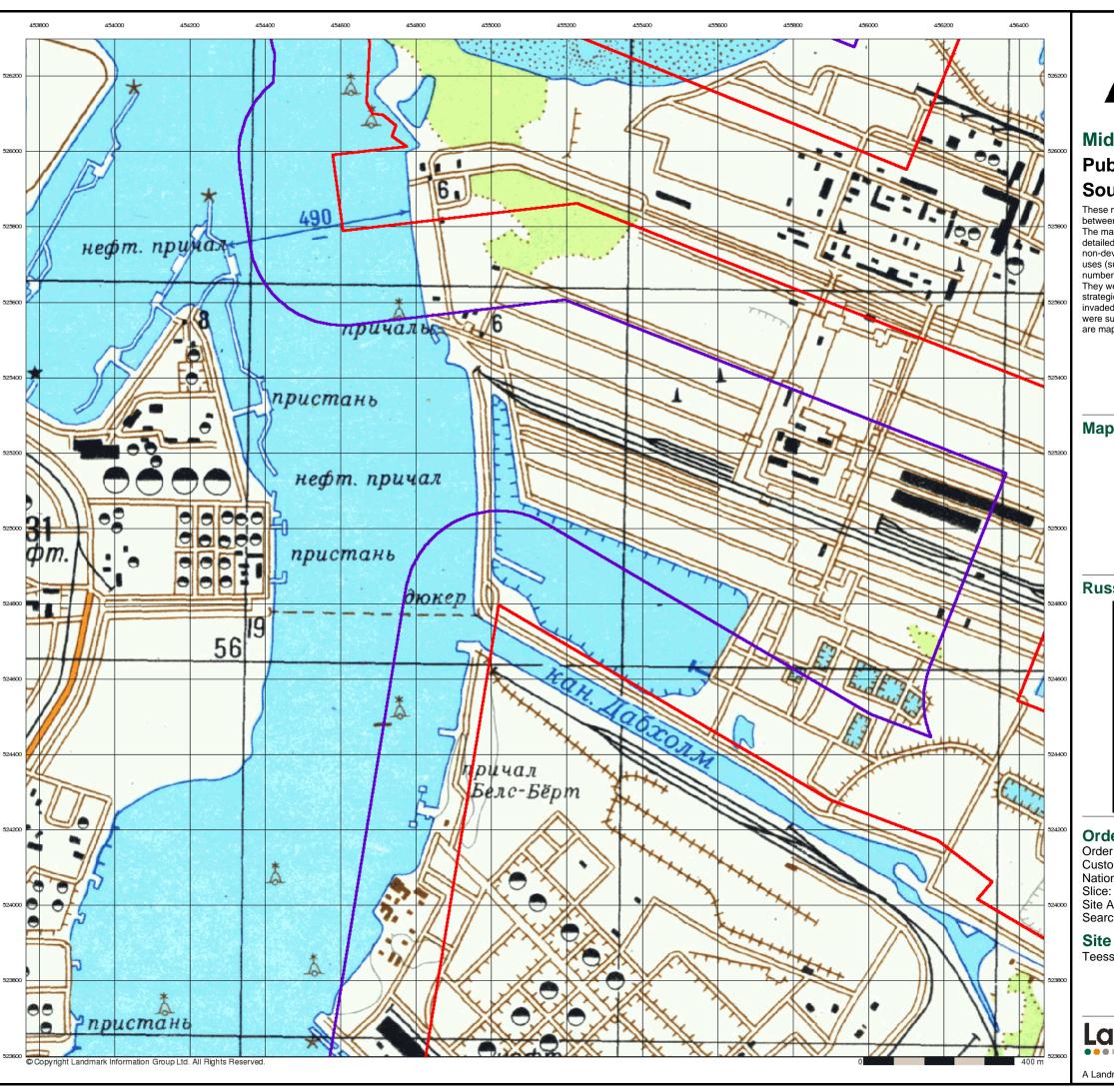
Teesside Clean Gas Project 2 of 2







A Landmark Information Group Service v50.0 19-Sep-2019 Page 20 of 25



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.

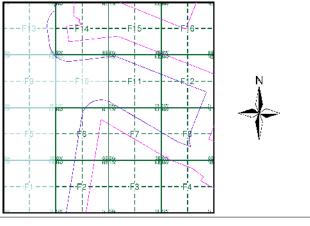
They were produced by the Russians for the benefit of navigation, as well as strategic military sites and transport hubs, for use if they were to have

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

Map Name(s) and Date(s)



Russian Map - Slice F



Order Details

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 250

Site Details

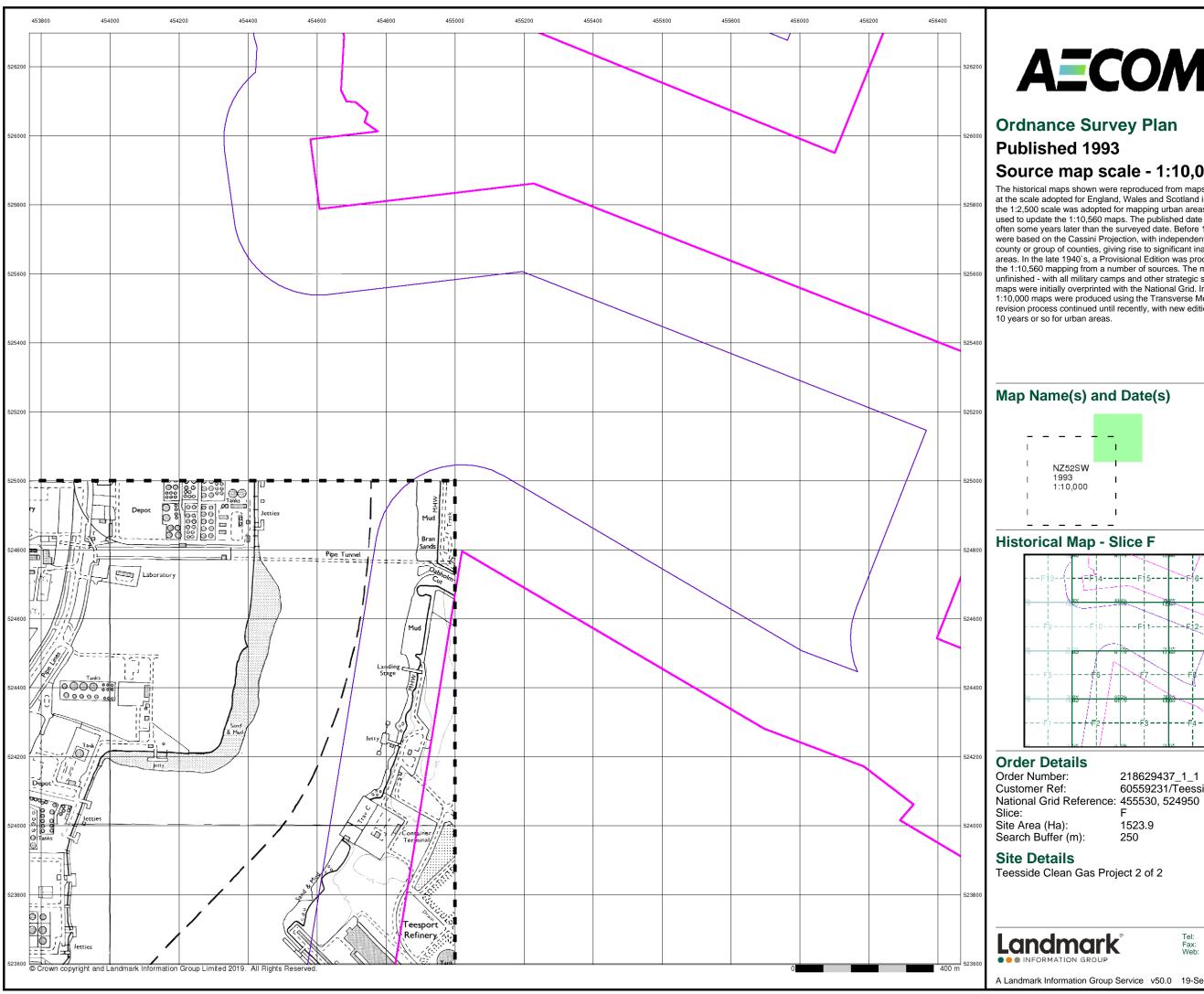
Teesside Clean Gas Project 2 of 2







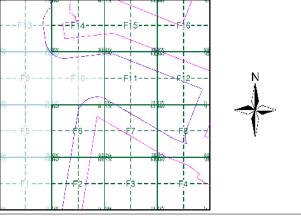
A Landmark Information Group Service v50.0 19-Sep-2019 Page 21 of 25



Ordnance Survey Plan 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

Map Name(s) and Date(s)

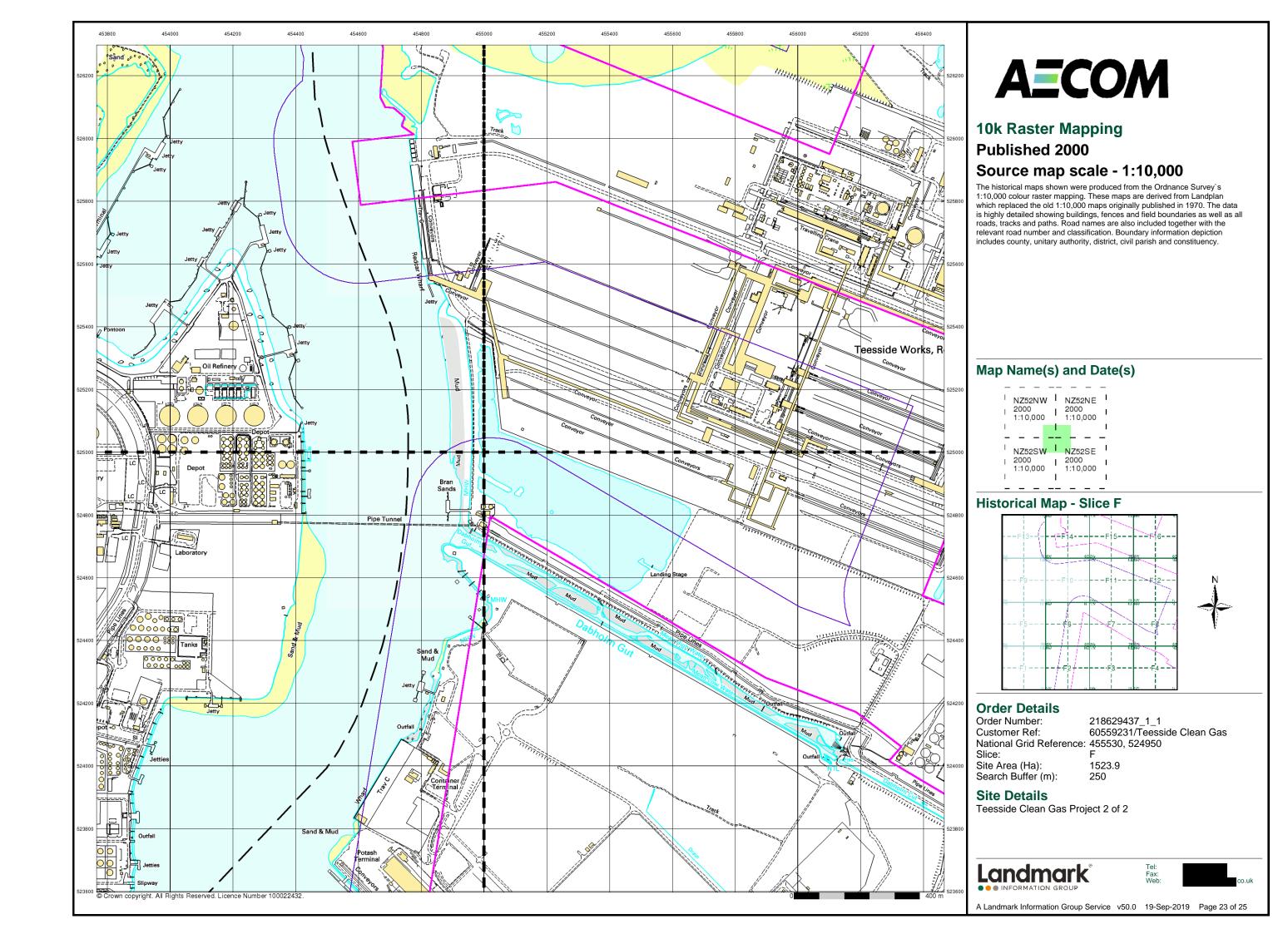


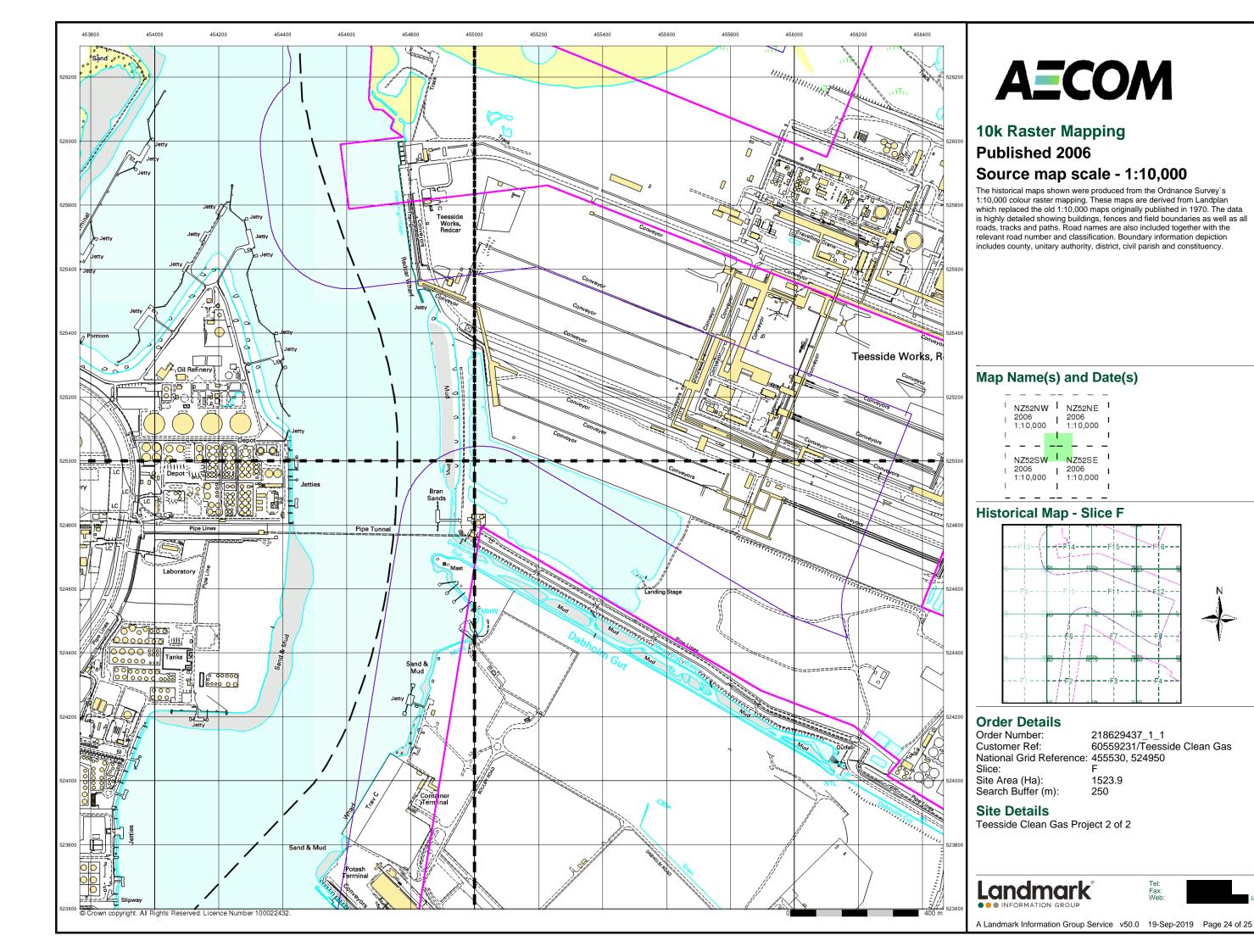
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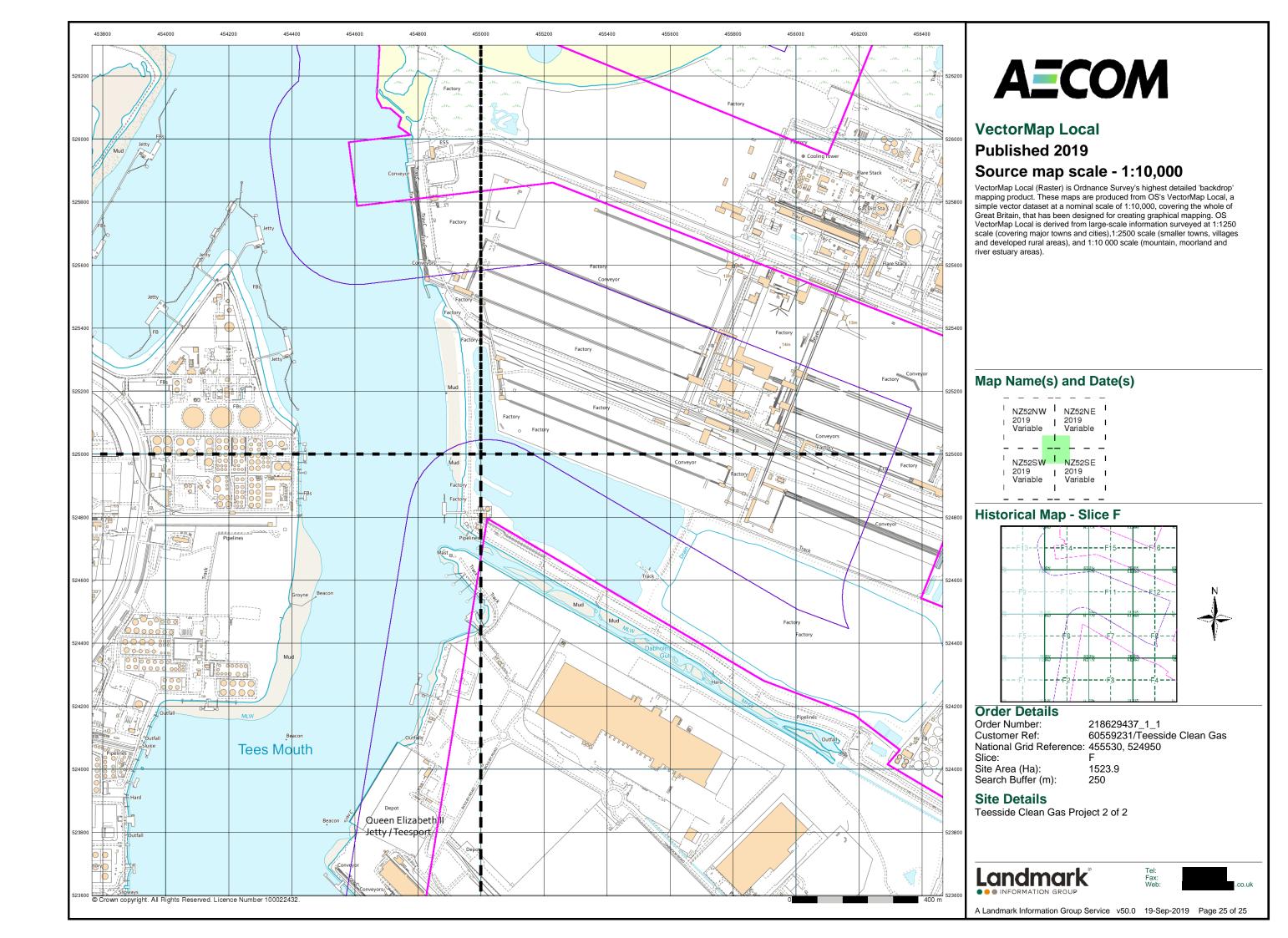
60559231/Teesside Clean Gas



A Landmark Information Group Service v50.0 19-Sep-2019 Page 22 of 25

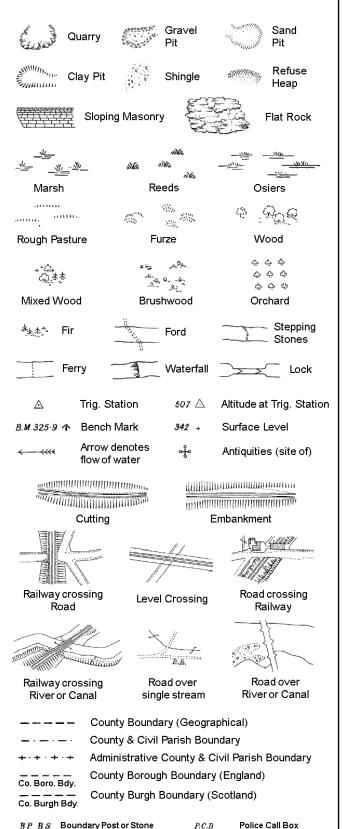






Historical Mapping Legends

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

Tr

Sl.

B.R.

E.P

F.B.

M.S

Bridle Road

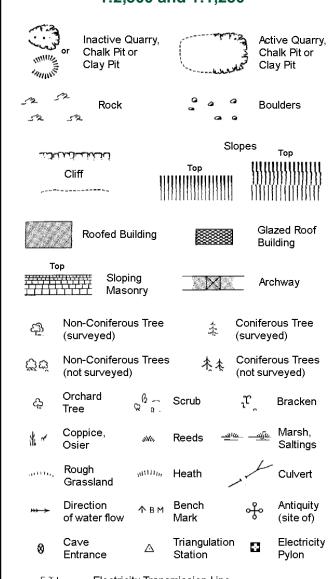
Foot Bridge

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

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

mereing changes

1:1,250

			Slo Top	opes 	Top
523	Rock		7,53	Rock (sc	attered)
Ω_{Δ}	Boulders		Δ	Boulders	s (scattered)
\Box	Positioned	Boulder		Scree	
<u>කු</u>	Non-Conif	erous Tree)	\$	Conifero (surveye	
ਨ੍ਹਿੰਦ	Non-Conife (not surve	erous Trees yed)	* **	Conifero (not surv	ous Trees /eyed)
ఢ	Orchard Tree	Q a.	Scrub	ıΥ,	Bracken
* ~	Coppice, Osier	siVic,	Reeds 🛥	। <u>एः —ग्र</u> ीहर	Marsh, Saltings
aritti,	Rough Grassland	¹ 11111111	Heath	1	Culvert
**> >-	Direction of water flo	Δ ow	Triangulatior Station	, of	Antiquity (site of)
E <u>T</u> L	_ Electric	ity Transmis	ssion Line	\boxtimes	Electricity Pylon
\ - \	231.60m E	Bench Mark		Building Building	
	Roofe	ed Building		29	azed Roof ilding
	· · ·	Civil parish	/community b undary	oundary	
_ •		County boo	ındary		
٥		Boundaryp	ost/stone		
,0			nereing symb ear in oppose		
Bks	Barracks		Р	Pillar, Pol	e or Post
Bty	Battery		PO	Post Offic	
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 V	Vorship
El Gen S	ta Electric Station	ity Generating	Sewage P		wage Imping Station
EIP	Electricity	Pole, Pillar	SB, S Br	Signal Bo	ox or Bridge
El Sub S	ta Electricity	Sub Station	SP, SL	Signal Po	ost or Light
ED	Eilter Bed		en.	Carina	-

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

GVC

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

Guide Post

Manhole

Gas Valve Compound

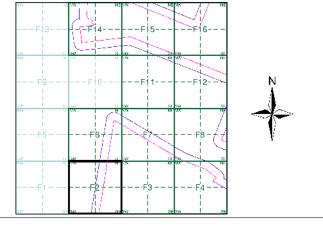
Mile Post or Mile Stone

AECOM

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Yorkshire	1:2,500	1894	2
Durham	1:2,500	1897 - 1898	3
Yorkshire	1:2,500	1915	4
Durham	1:2,500	1917	5
Yorkshire	1:2,500	1929	- 6
Durham	1:2,500	1939 - 1940	7
Ordnance Survey Plan	1:2,500	1954 - 1971	8
Ordnance Survey Plan	1:1,250	1964 - 1980	,
Ordnance Survey Plan	1:2,500	1965 - 1971	10
Ordnance Survey Plan	1:1,250	1971 - 1981	1
Supply of Unpublished Survey Information	1:1,250	1974	12
Supply of Unpublished Survey Information	1:1,250	1976	1:
Additional SIMs	1:1,250	1978 - 1991	14
Additional SIMs	1:1,250	1990	1:
Large-Scale National Grid Data	1:1,250	1993	10
Large-Scale National Grid Data	1:1,250	1994	17
Historical Aerial Photography	1:2.500	1999	18

Historical Map - Segment F2



Order Details

Order Number: 218629437_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 455530, 524950

Slice:

1523.9 Site Area (Ha): Search Buffer (m): 100

Site Details

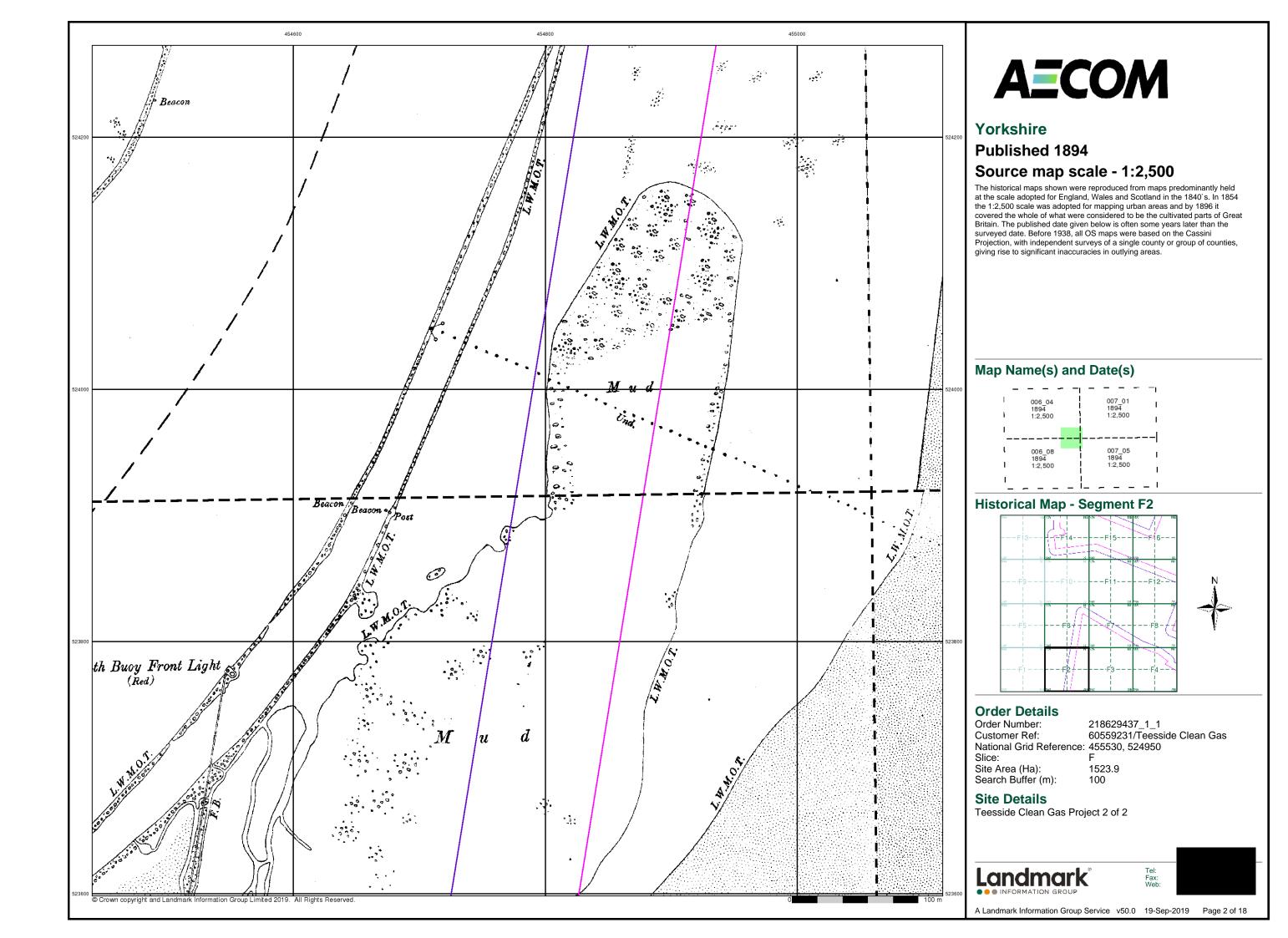
Teesside Clean Gas Project 2 of 2

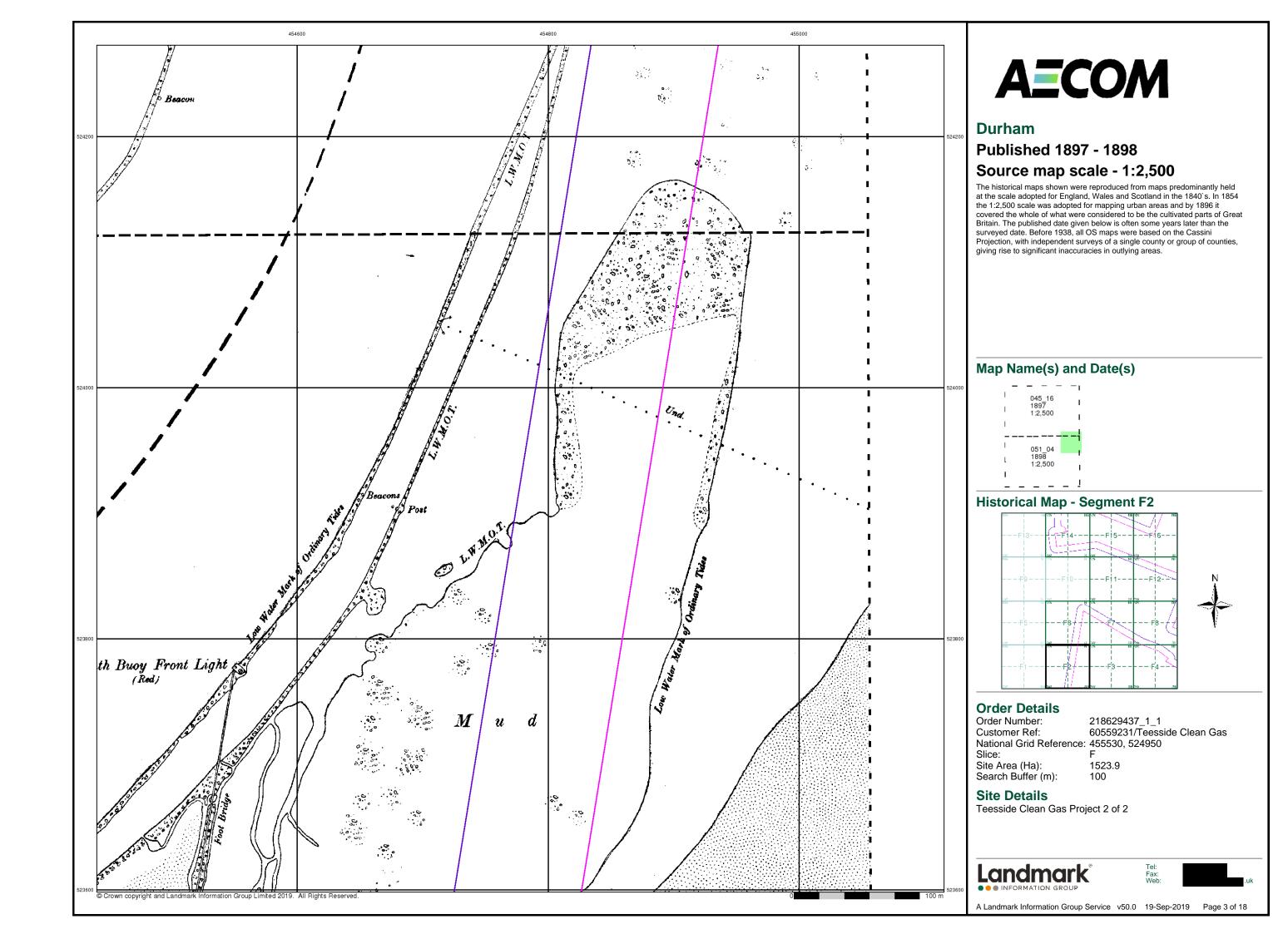


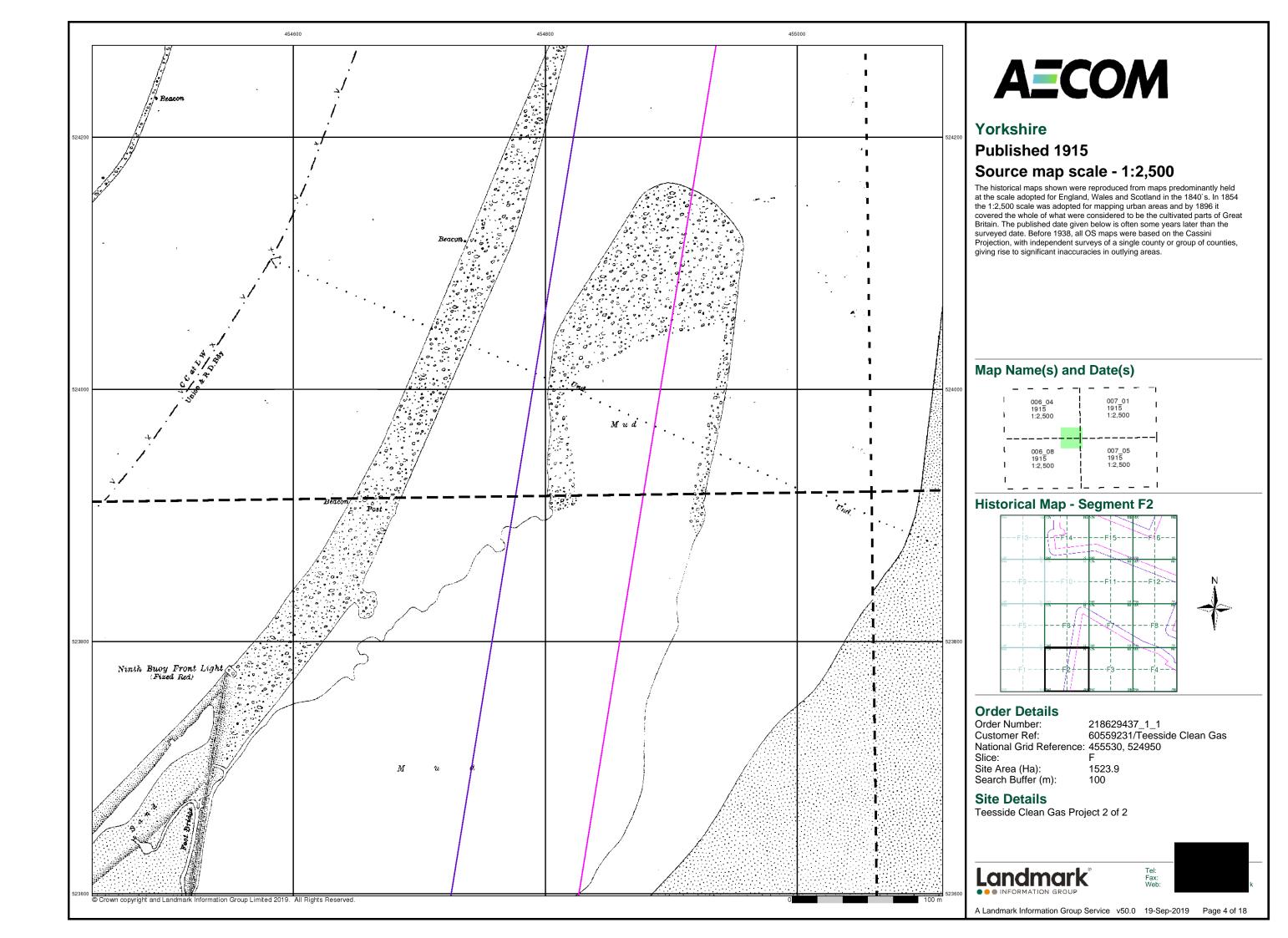


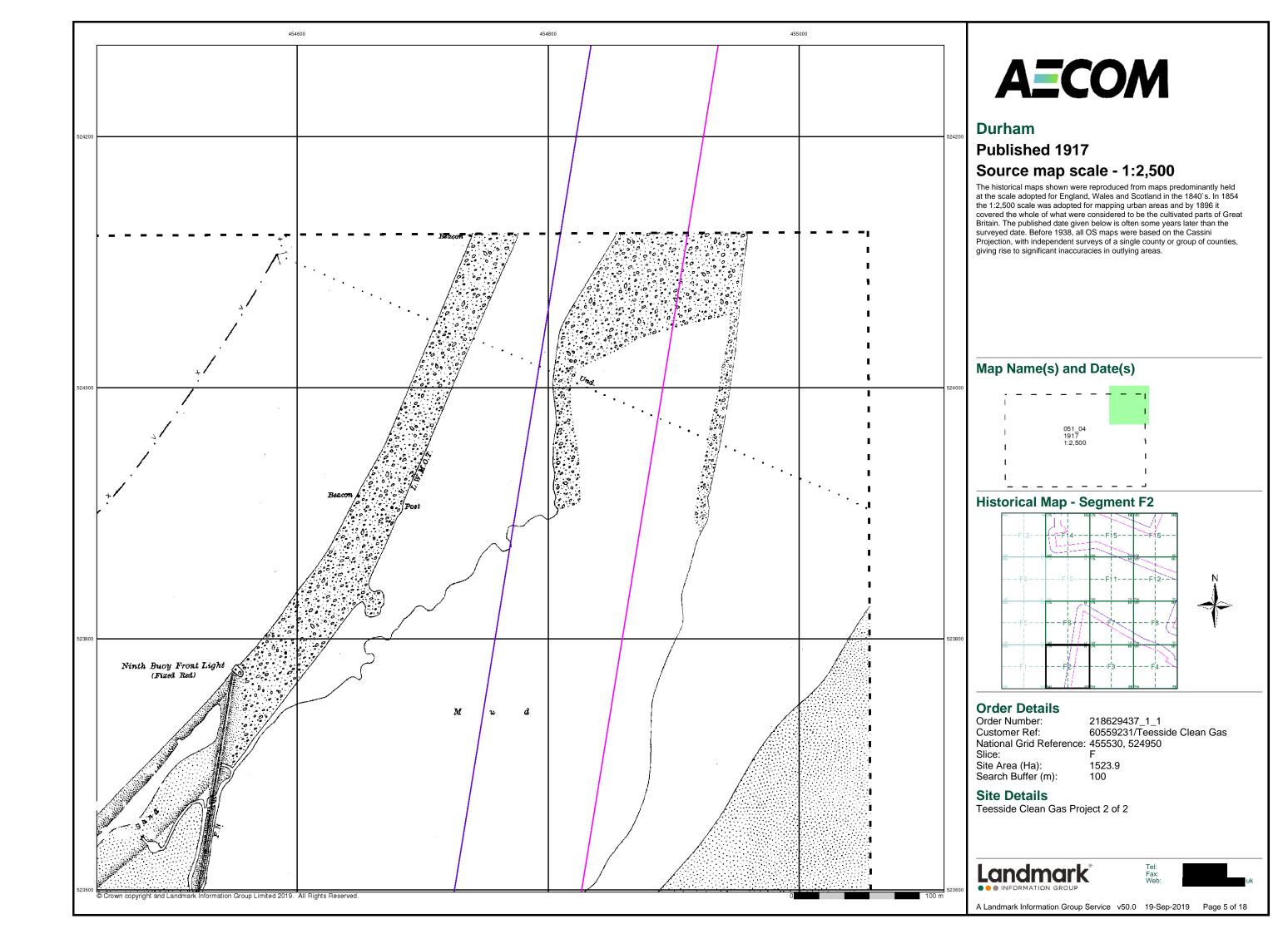


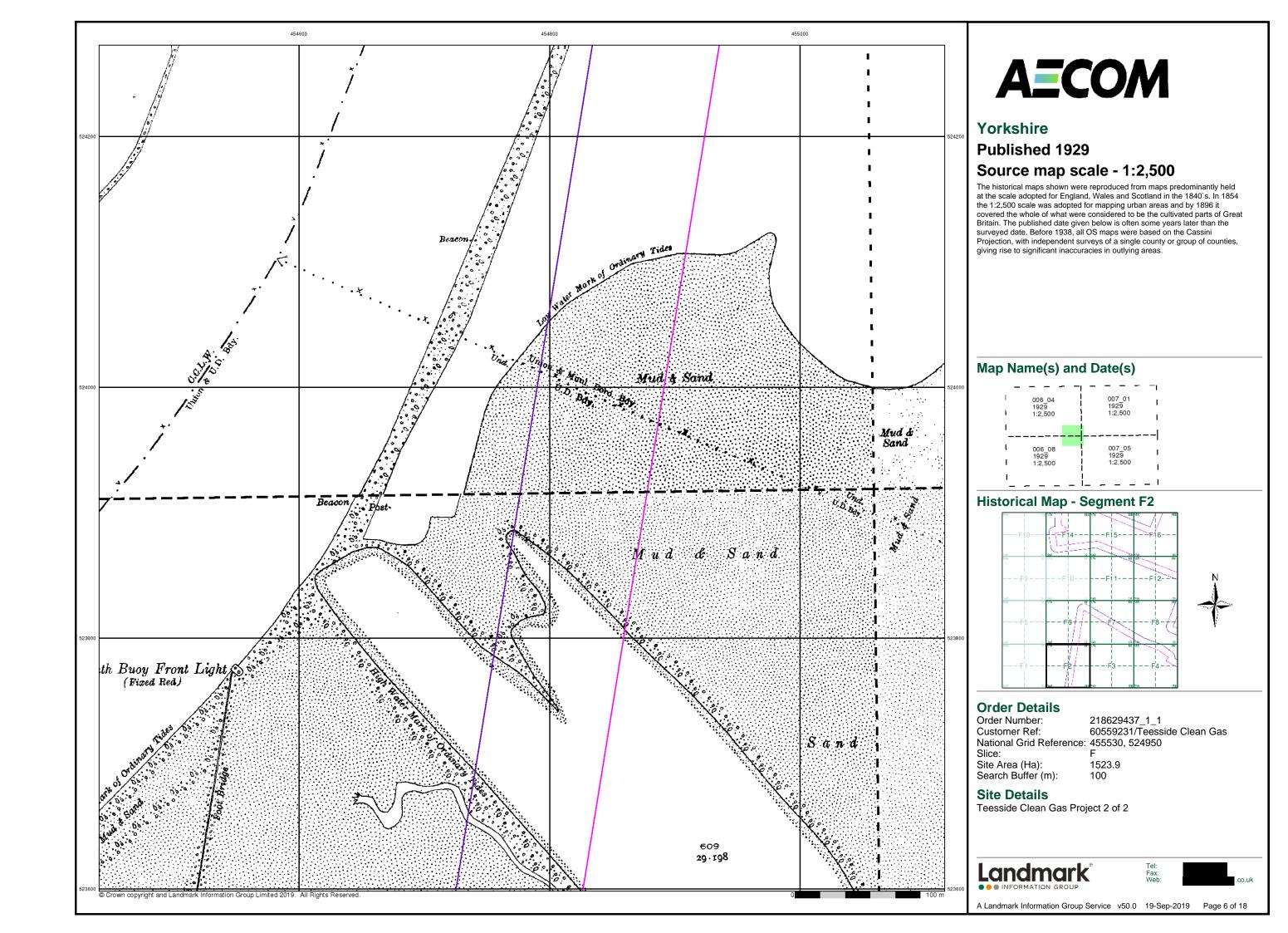
A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 18

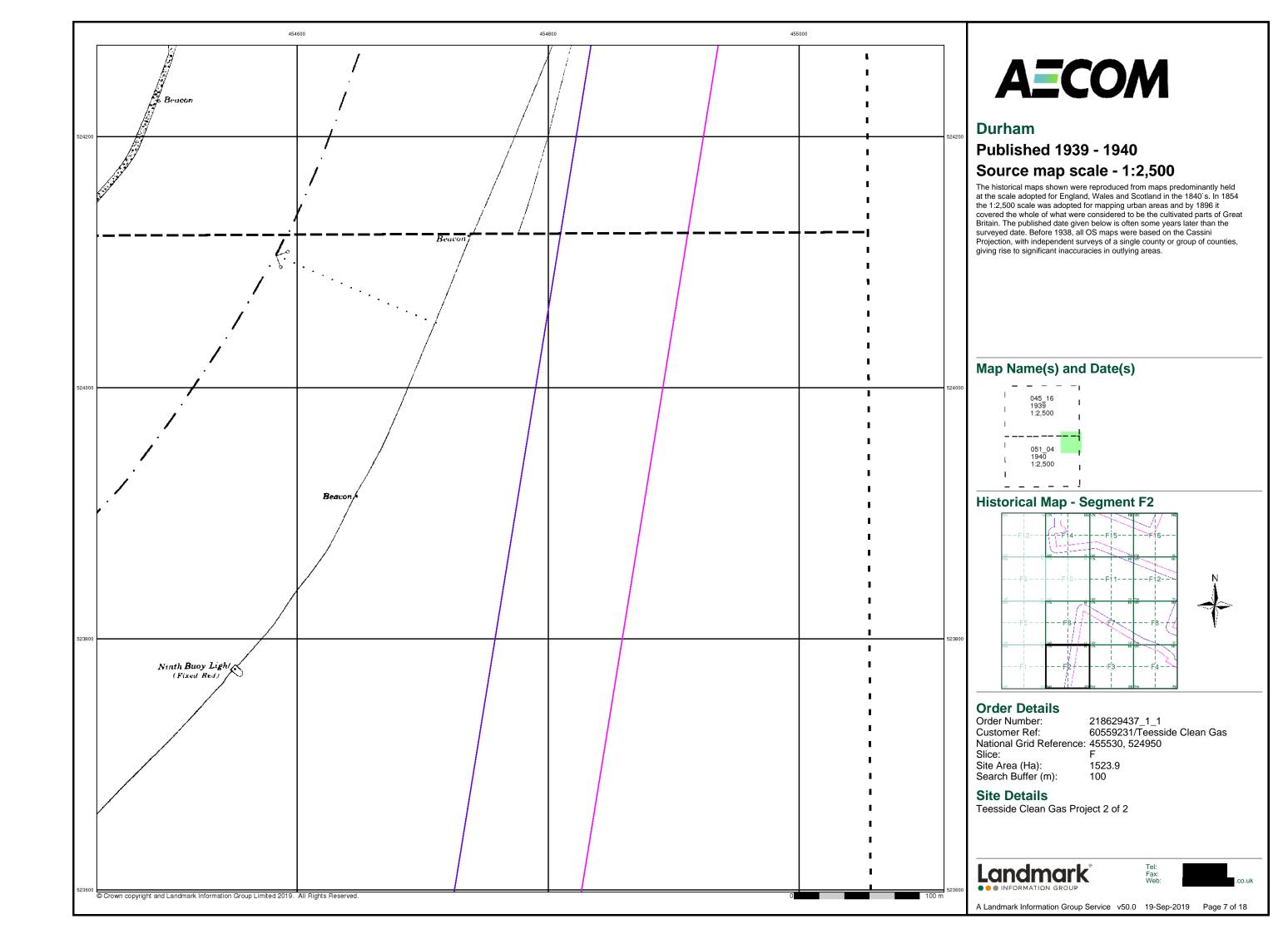


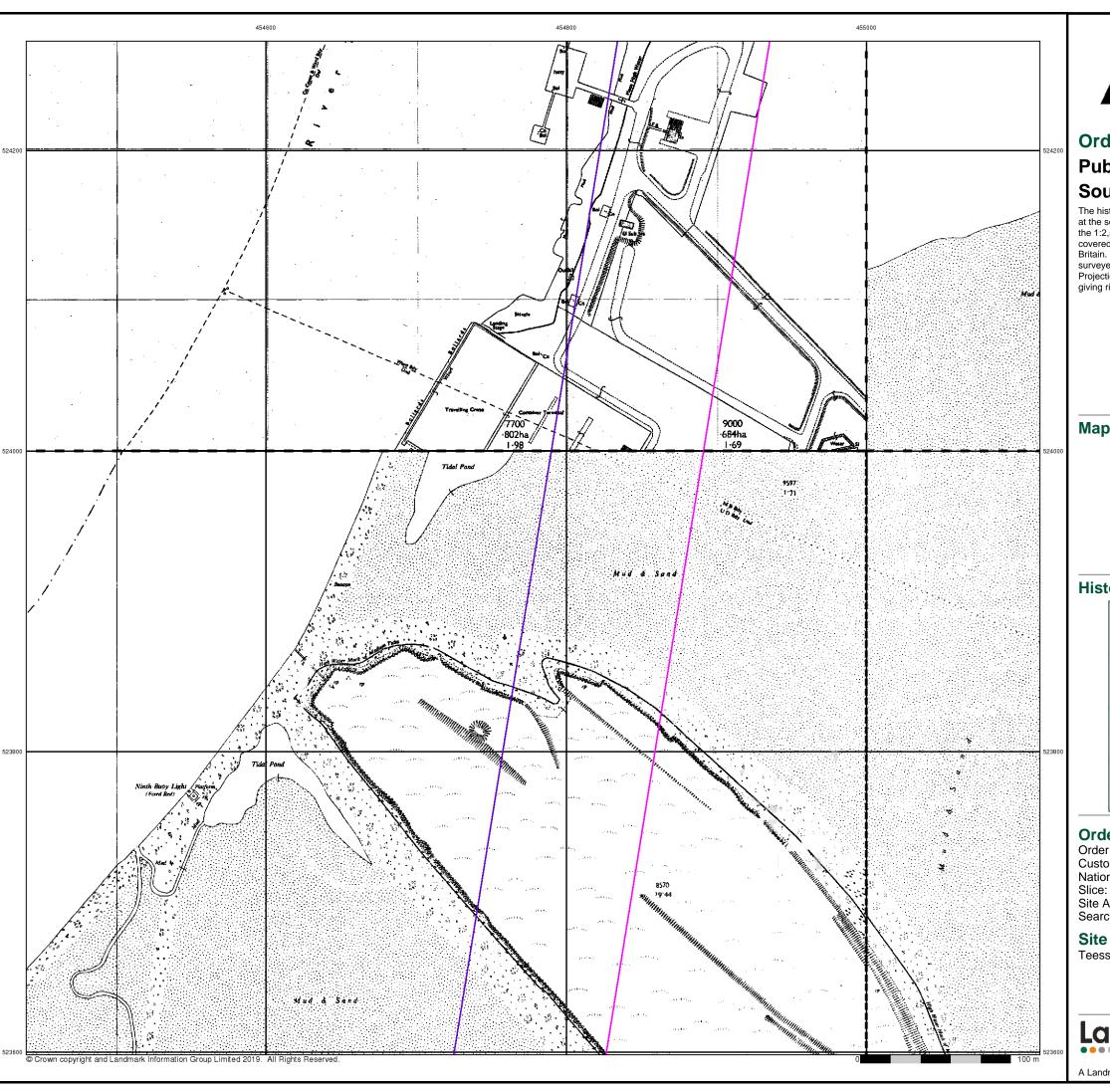












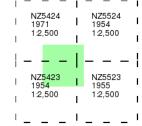
Ordnance Survey Plan

Published 1954 - 1971 Source map scale - 1:2,500

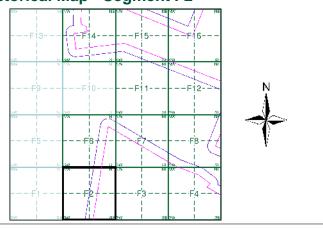
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it

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Map Name(s) and Date(s)



Historical Map - Segment F2



Order Details

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

Site Details

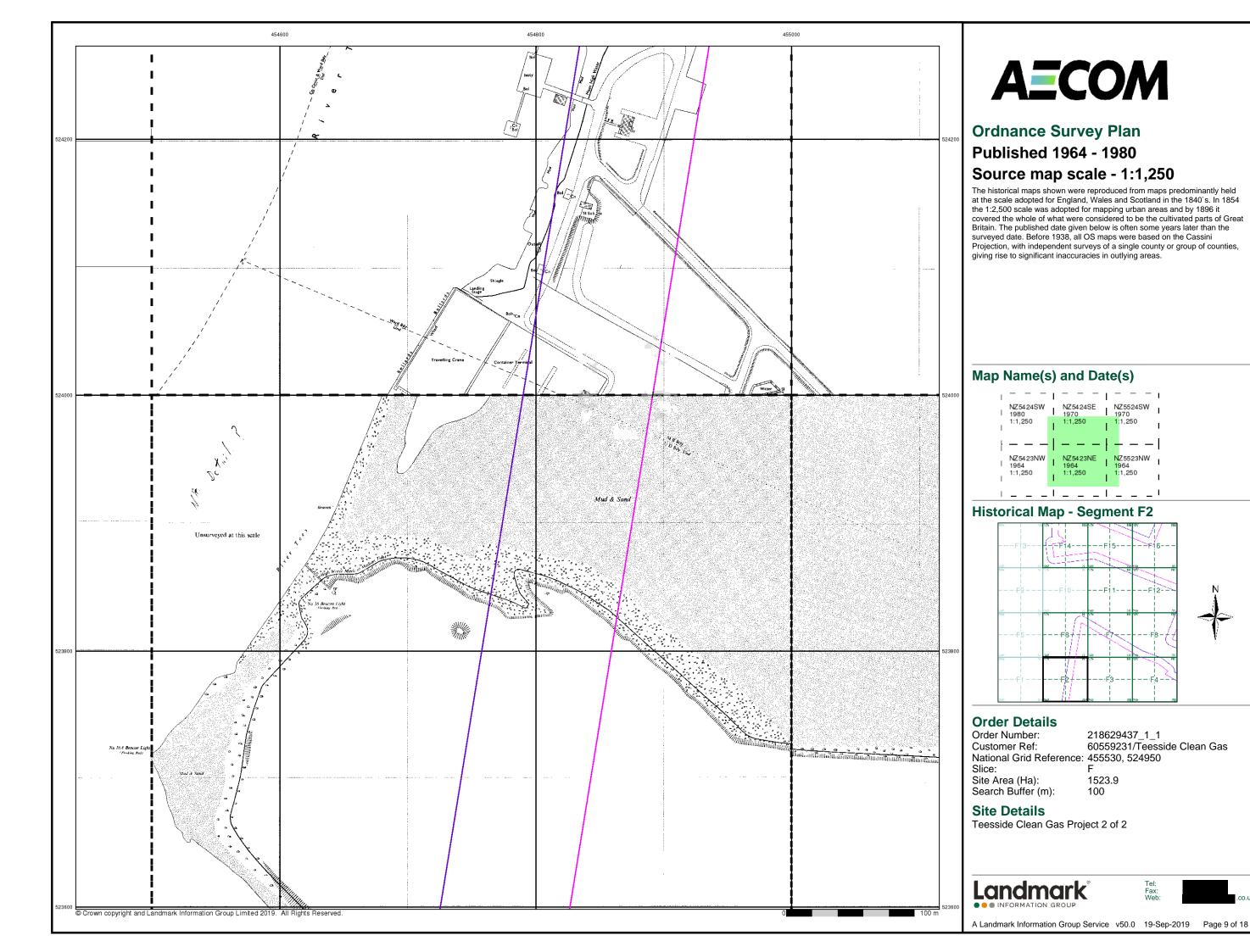
Teesside Clean Gas Project 2 of 2

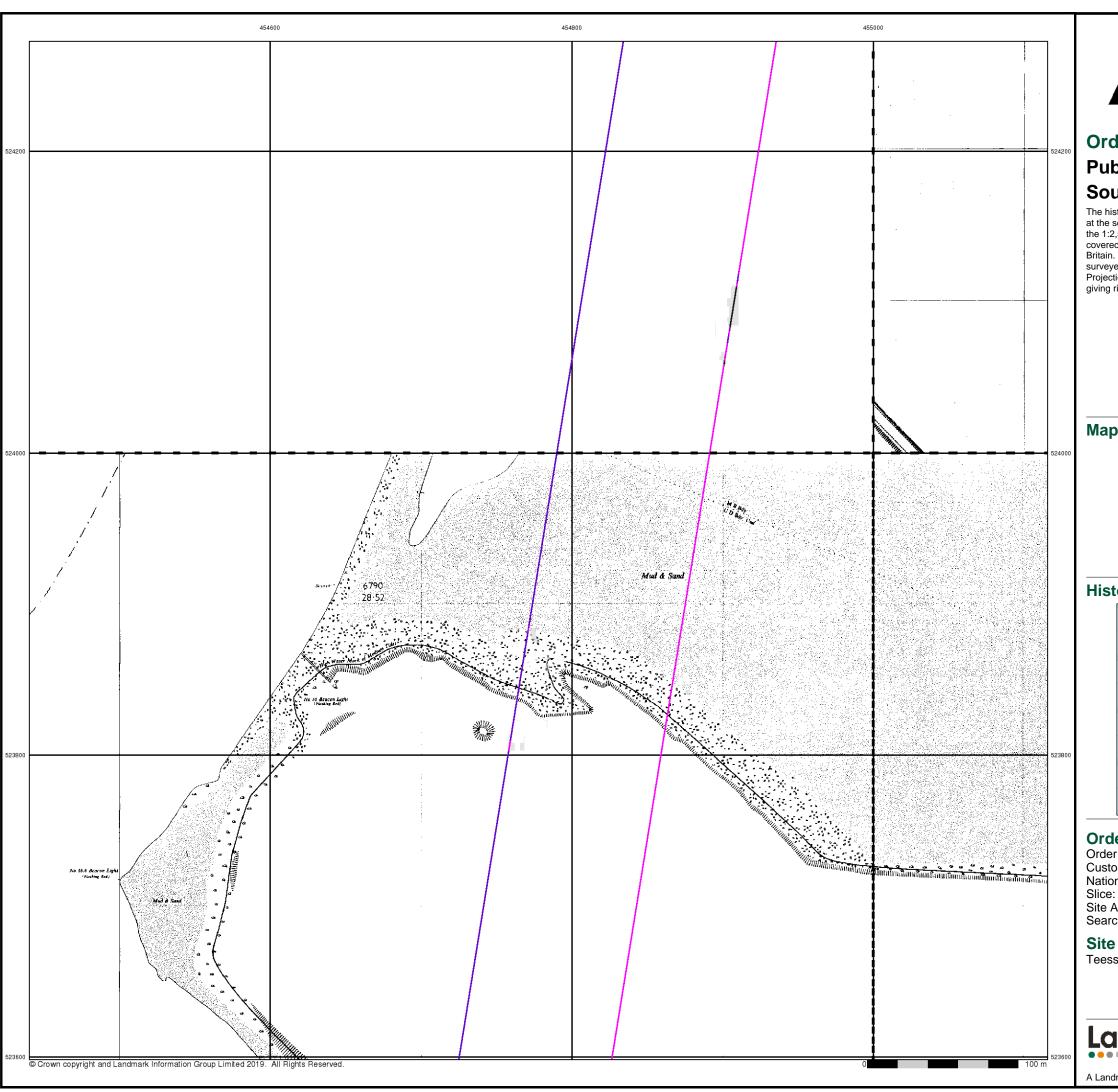






A Landmark Information Group Service v50.0 19-Sep-2019 Page 8 of 18

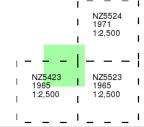




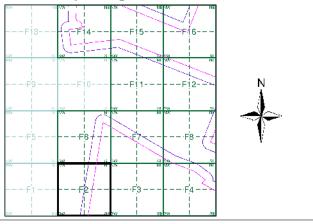
Ordnance Survey Plan Published 1965 - 1971 Source map scale - 1:2,500

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 F2



Order Details

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

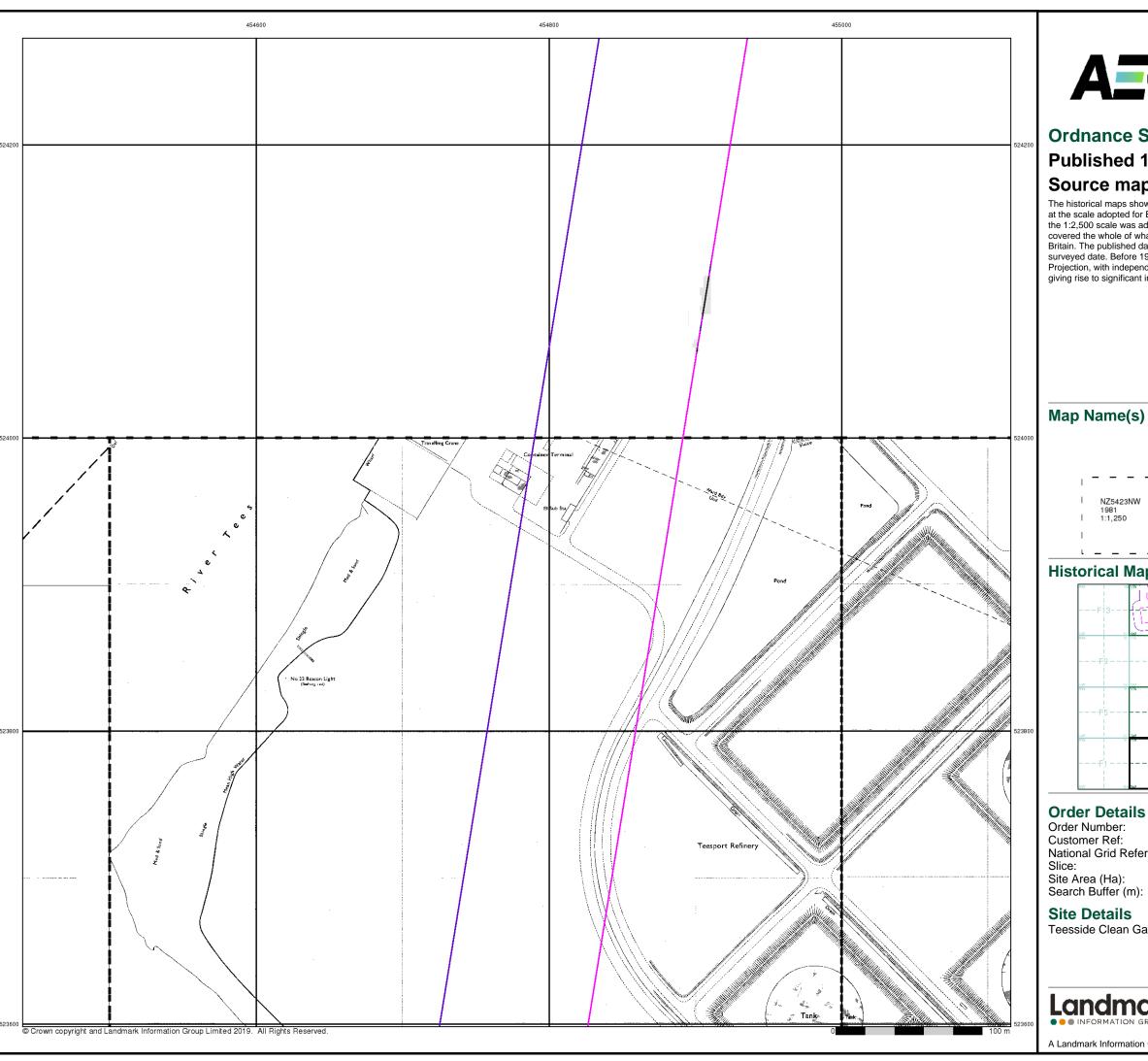
Site Details

Teesside Clean Gas Project 2 of 2





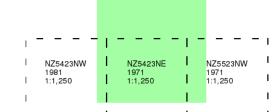
A Landmark Information Group Service v50.0 19-Sep-2019 Page 10 of 18



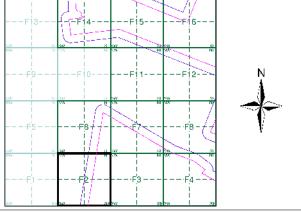
Ordnance Survey Plan Published 1971 - 1981 Source map scale - 1:1,250

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 F2



218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas National Grid Reference: 455530, 524950

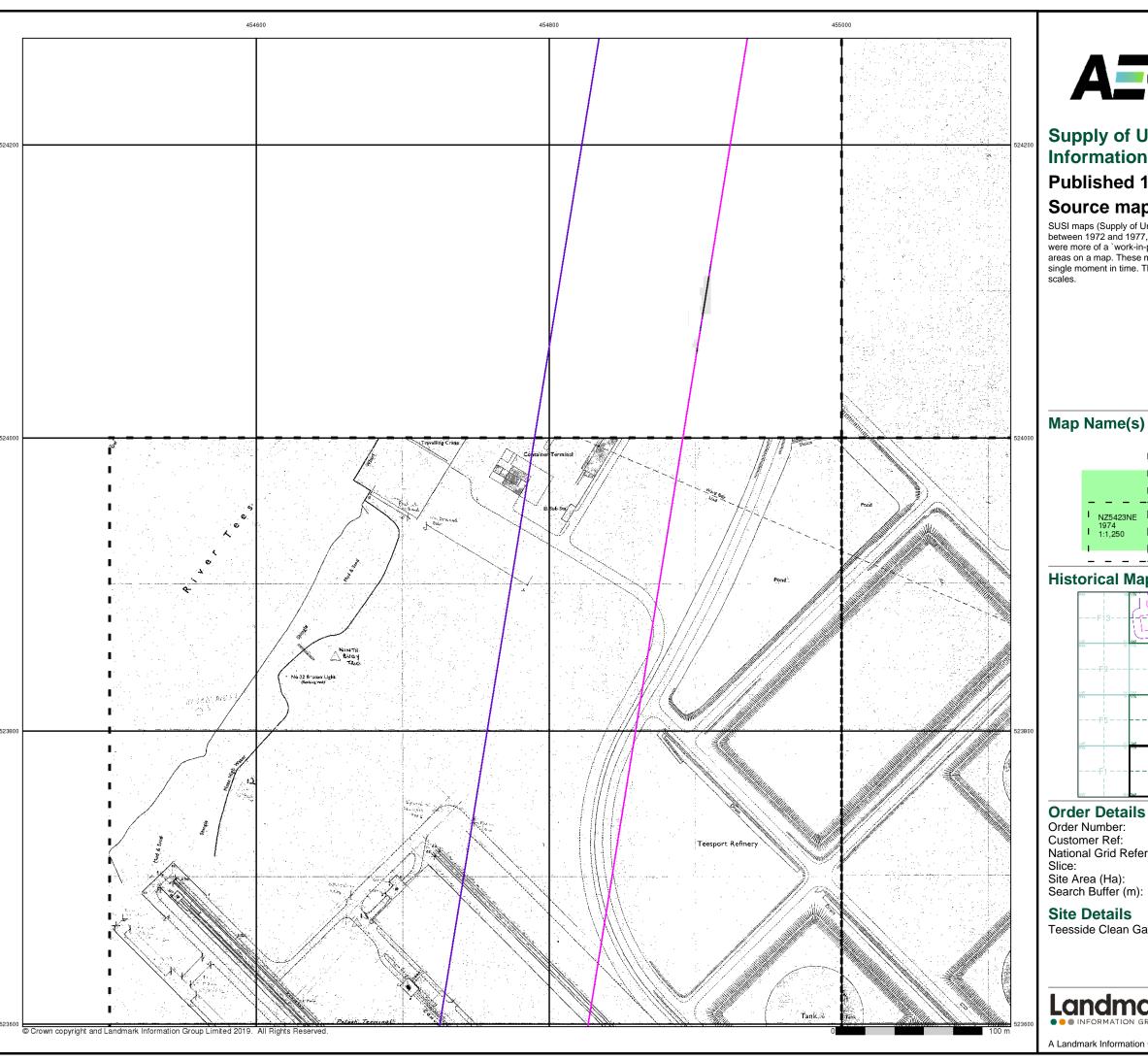
1523.9 100

Teesside Clean Gas Project 2 of 2





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



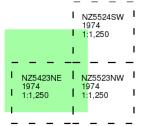
Supply of Unpublished Survey Information

Published 1974

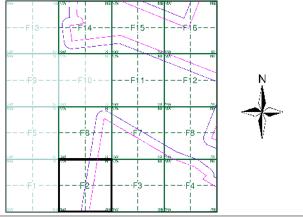
Source map scale - 1:1,250

SUSI maps (Supply of Unpublished Survey Information) were produced between 1972 and 1977, mainly for internal use at Ordnance Survey. These were more of a `work-in-progress' plan as they showed updates of individual areas on a map. These maps were unpublished, and they do not represent a single moment in time. They were produced at both 1:2,500 and 1:1,250

Map Name(s) and Date(s)



Historical Map - Segment F2



Order Details

218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas National Grid Reference: 455530, 524950

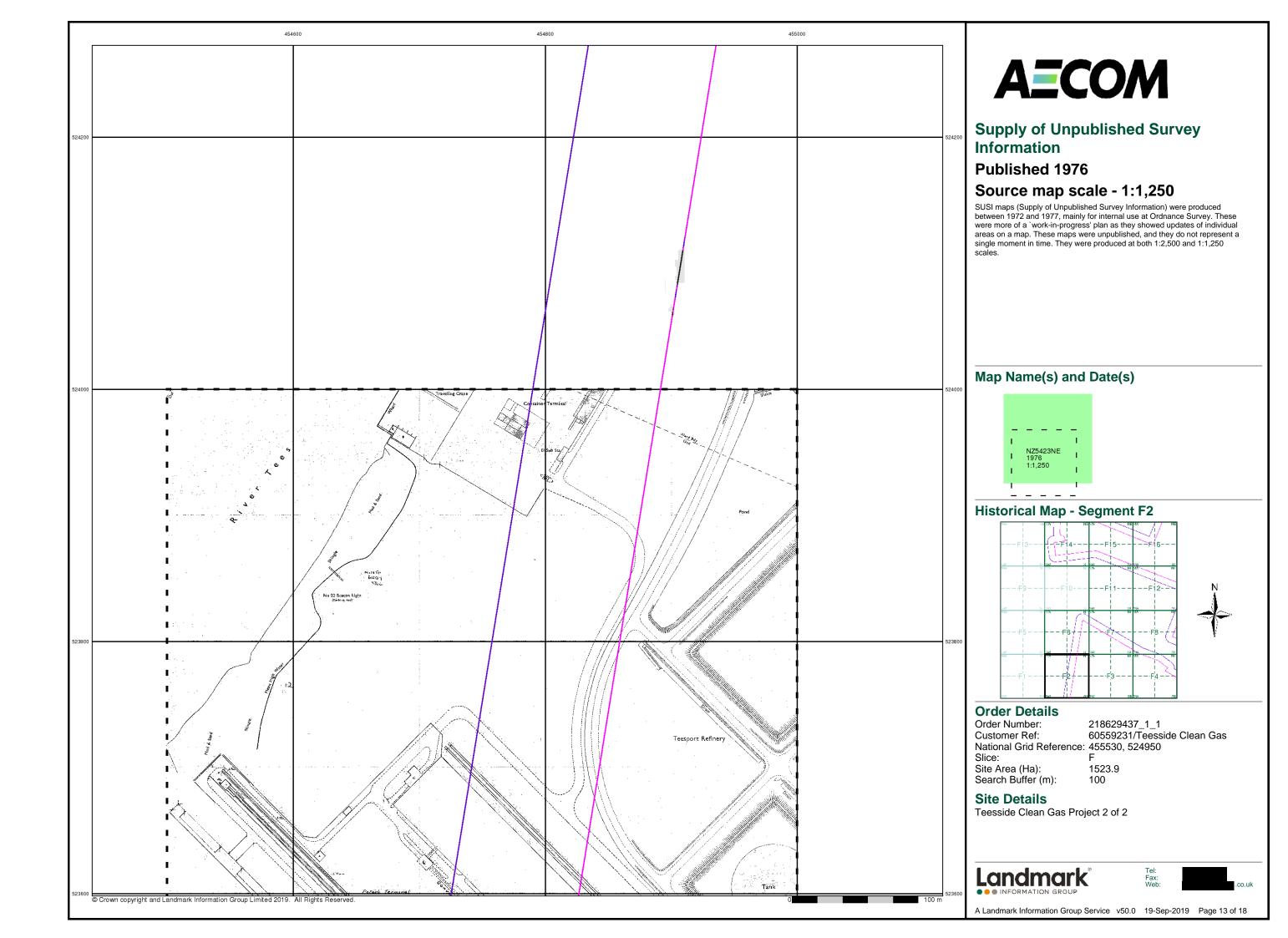
1523.9 100

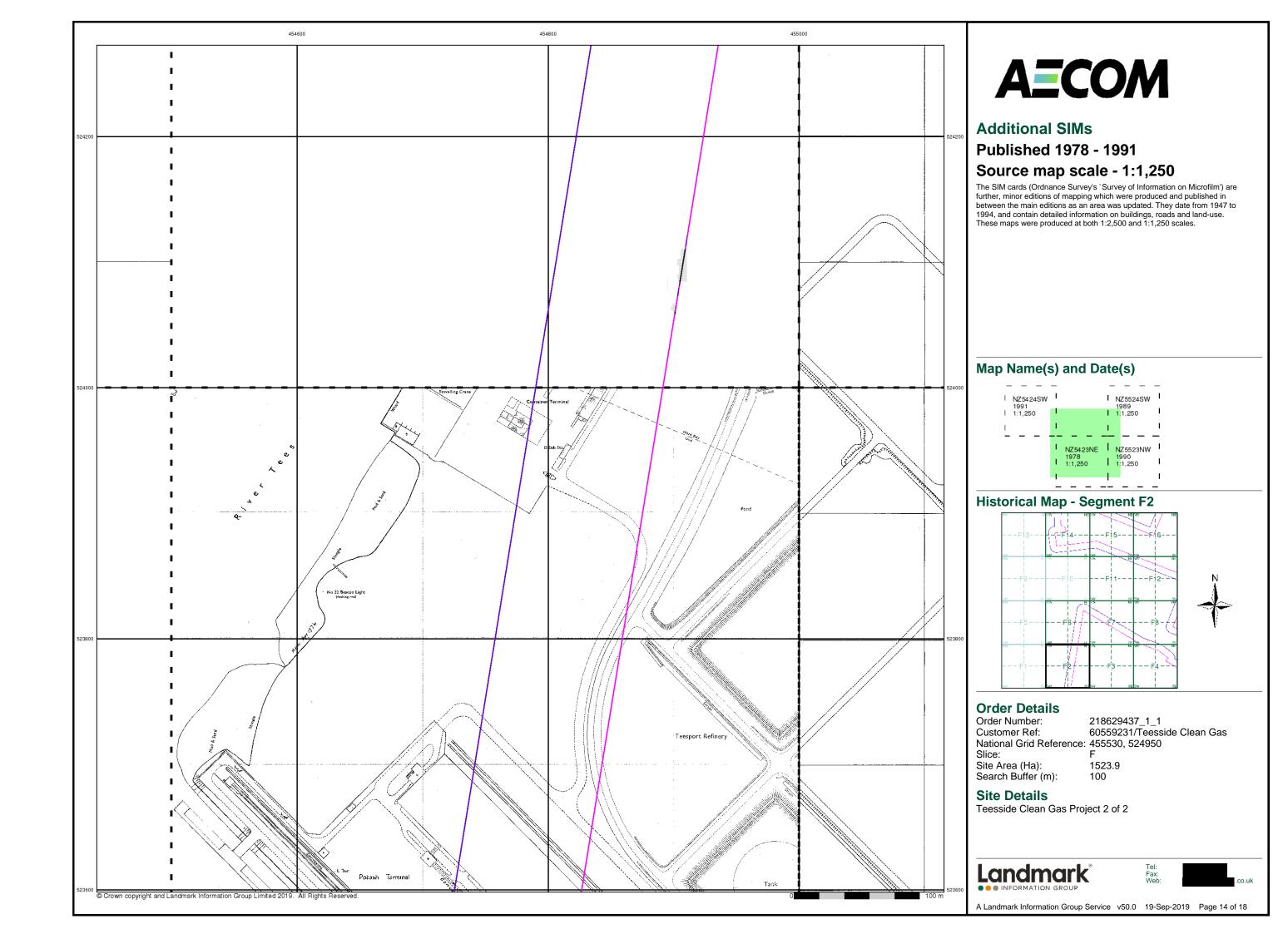
Teesside Clean Gas Project 2 of 2

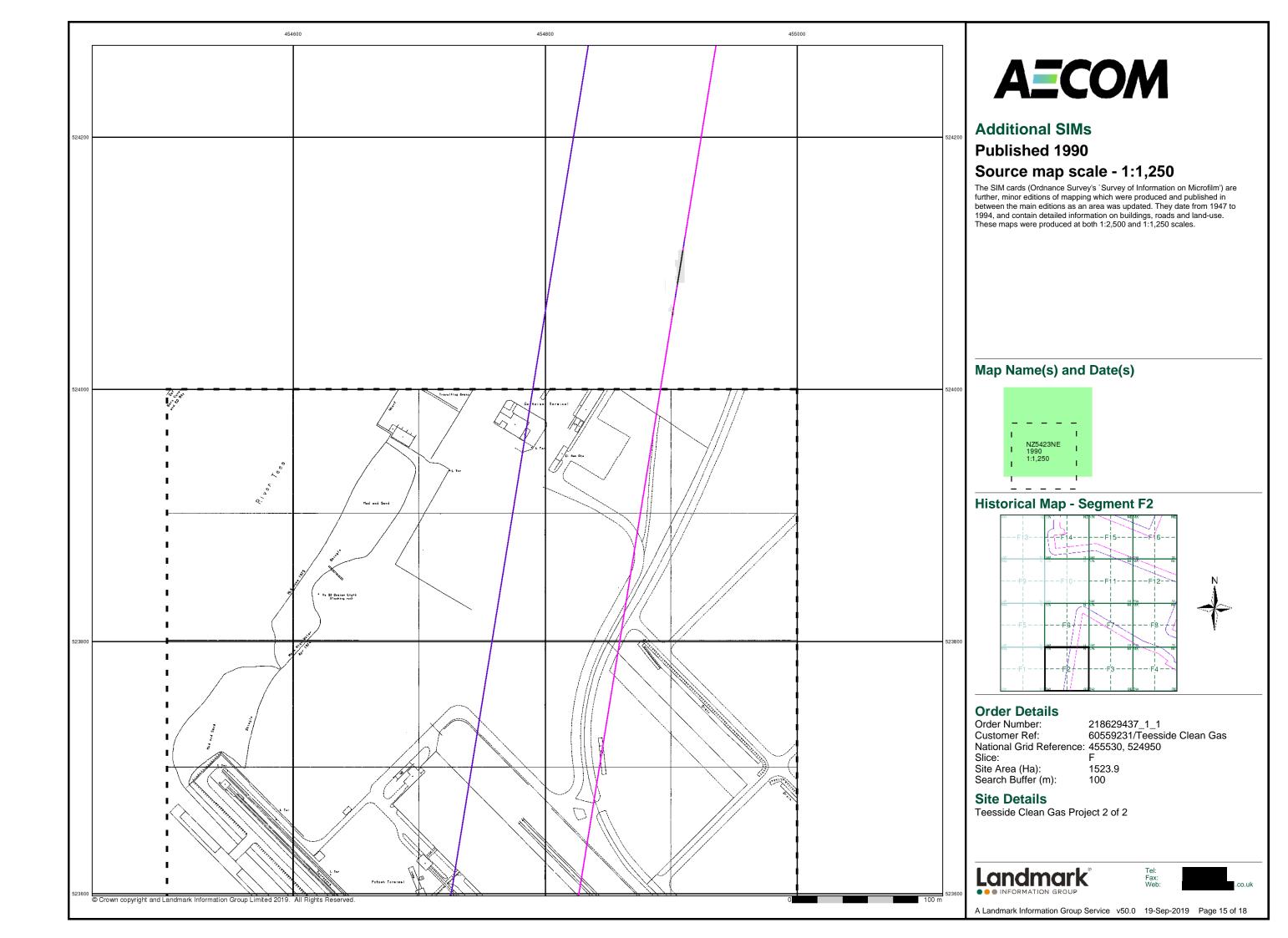


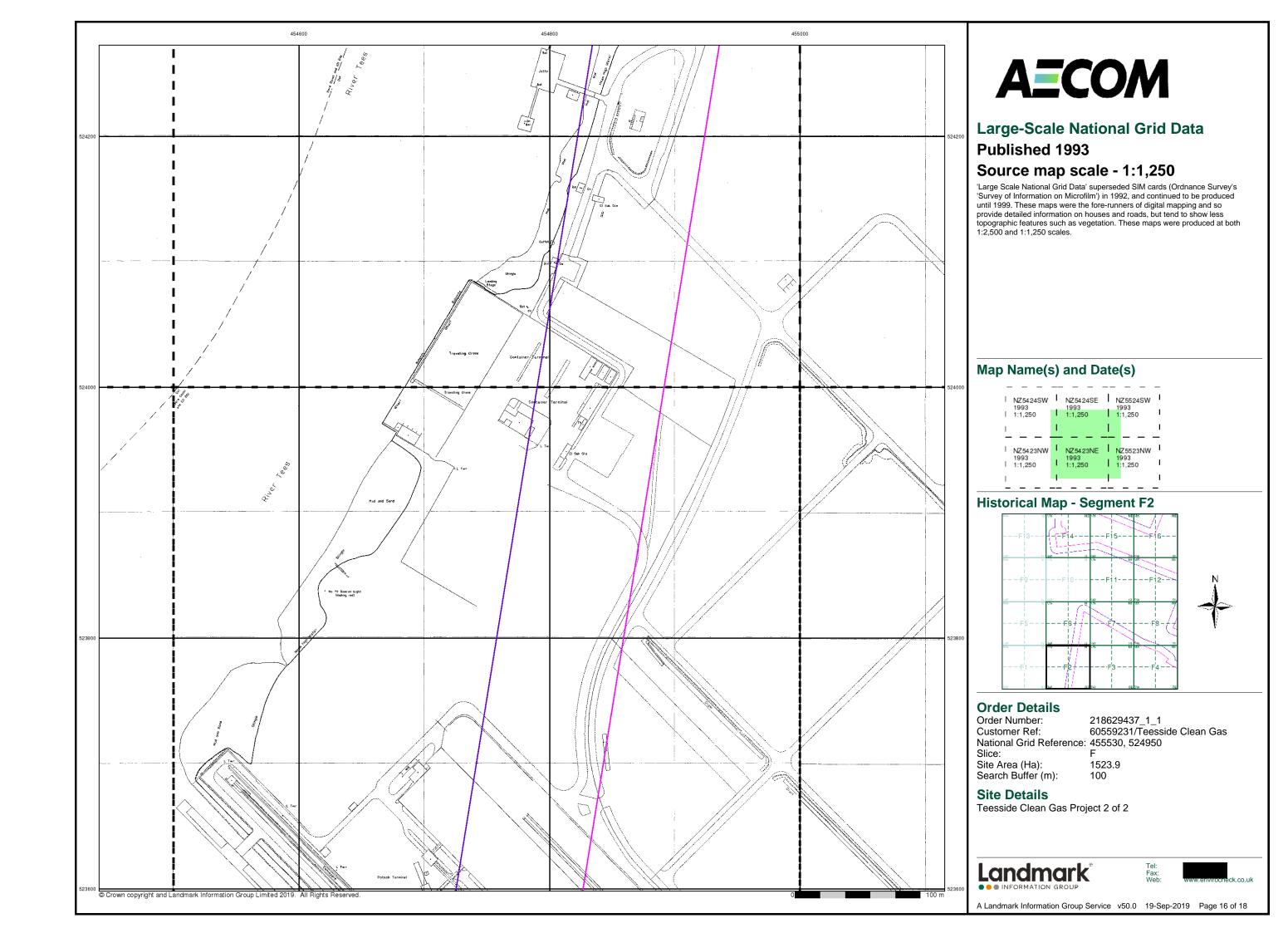


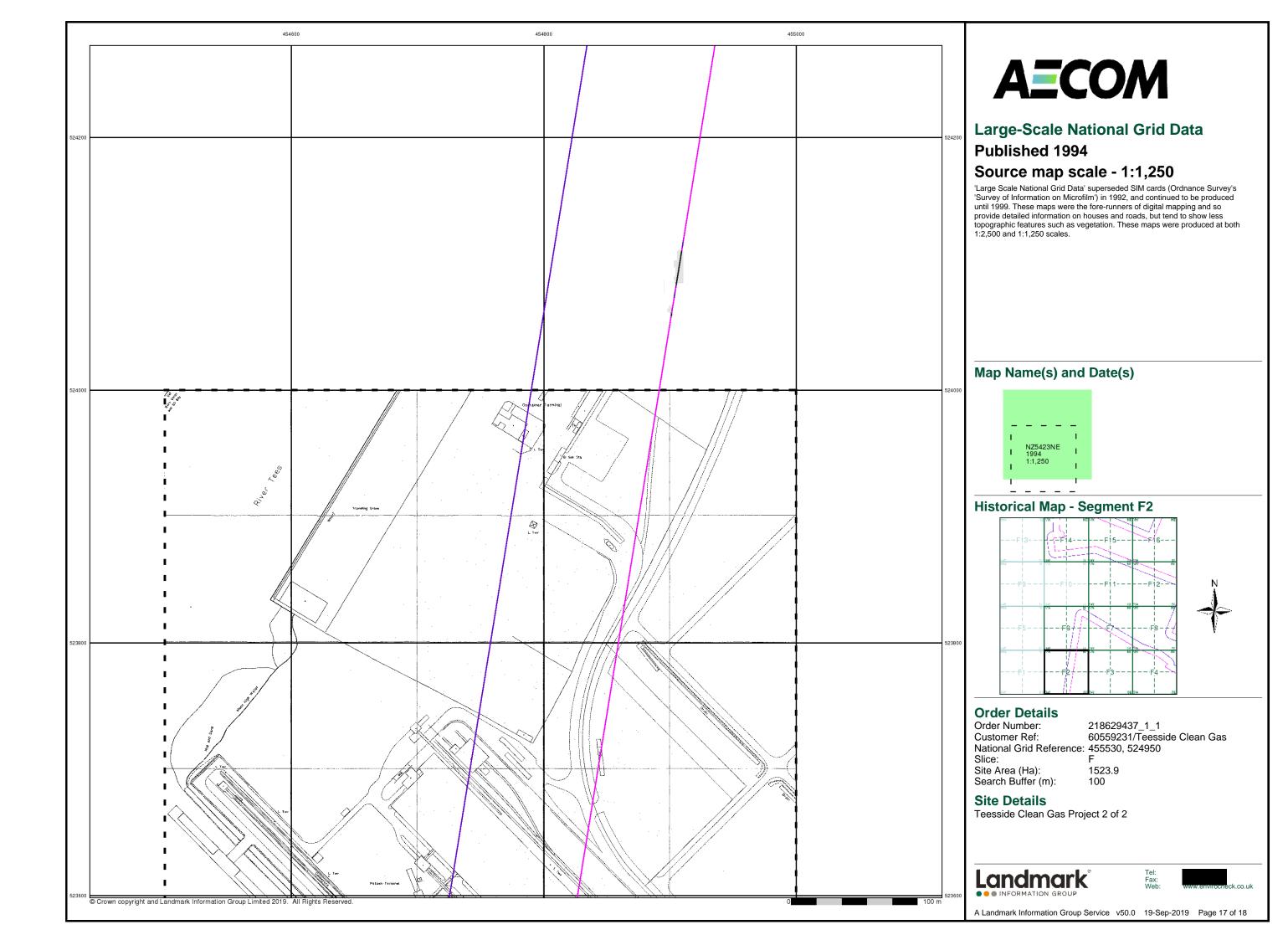
A Landmark Information Group Service v50.0 19-Sep-2019 Page 12 of 18

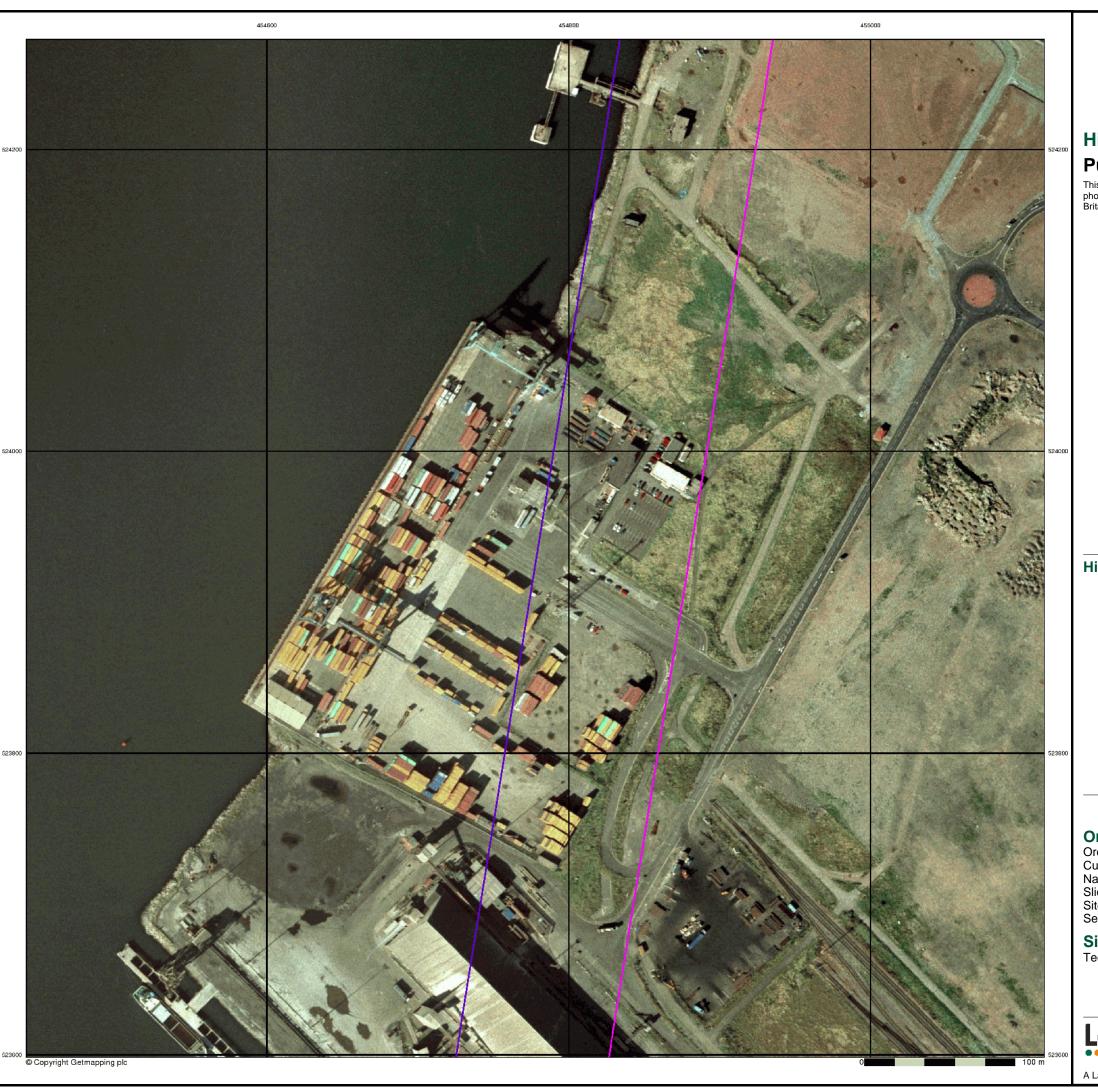








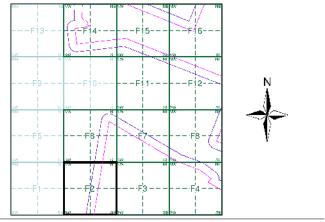




Historical Aerial Photography Published 1999

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 F2



Order Details

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Slice: Site Area (Ha): Search Buffer (m): 1523.9 100

Site Details

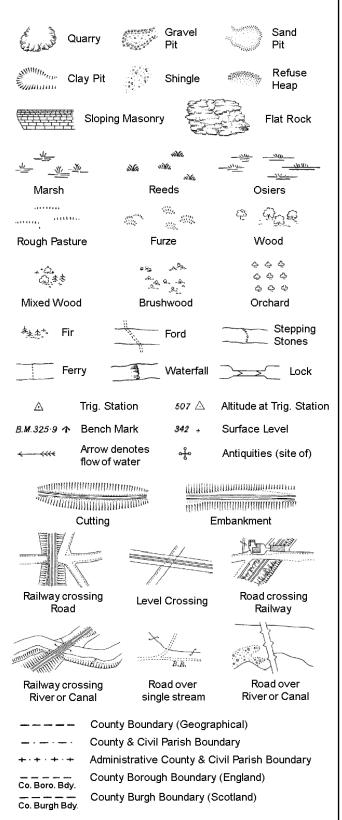
Teesside Clean Gas Project 2 of 2

Landmark*

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.

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

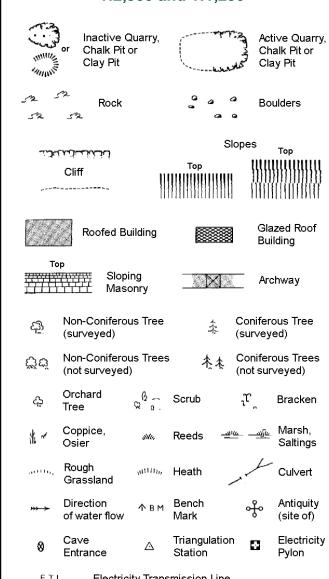
Trough Well

S.P

Sl.

 T_{T}

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	P	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	Wr Pt, Wr T	Water Point, Water Tap
MS	Mile Stone	W	Well
NTL	Normal Tidal Limit	Wd Pp	Wind Pump

1:1,250

	opes				
لانتهاب المراكلات	т	ор	Top		
Cliff	11111111	iinnuun.)))))))))		
,					
Sock Rock		52	Rock (scattered)		
△ Boulders		Ω	Boulders (scattered)		
○ Positioned	Boulder		Scree		
Non-Conif	erous Tree)	*	Coniferous Tree (surveyed)		
ದ್ದಿದ್ದ Non-Conif (not surve	erous Trees yed)	杰杰	Coniferous Trees (not surveyed)		
දා Orchard Tree	Q a . Sci	rub	_າ ຕຸ Bracken		
Coppice, Osier	ων. Re	eds 🗝	اس ــــــــــــــــــــــــــــــــــــ		
Rough Grassland	_{nmm} , He	ath	Culvert		
Direction of water flo		angulation ition	Antiquity (site of)		
E_TL Electric	ity Transmissio	n Line	⊠ Electricity Pylon		
\	Bench Mark		Buildings with Building Seed		
Roofe	ed Building		Glazed Roof Building		
	Civil parish/cor	mmunity h	oundary		
	District bounda	=	ouridar y		
		-			
_ •	County bounda				
9		Boundary post/stone			
Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)					
Bks Barracks		Р	Pillar, Pole or Post		
Bty Battery		PO	Post Office		
Cemy Cemetery		PC	Public Convenience		
Chy Chimney		Pp	Pump		
Cis Cistern		Ppg Sta	Pumping Station		
-	tled Railway	PW	Place of Worship		
El Gen Sta Electric Station	ity Generating	Sewage P	pg Sta Sewage Pumping Station		
EIP Electricity	Pole, Pillar	SB, S Br	Signal Box or Bridge		
El Sub Sta Electricity	Sub Station	SP, SL	Signal Post or Light		
FB Filter Bed		Spr	Spring		

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

Guide Post

Manhole

Gas Valve Compound

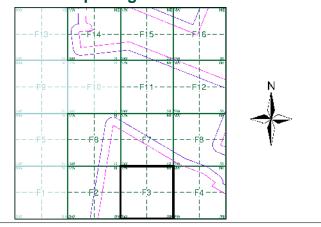
Mile Post or Mile Stone

AECOM

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Yorkshire	1:2,500	1894	2
Yorkshire	1:2,500	1915	3
Yorkshire	1:2,500	1929	4
Ordnance Survey Plan	1:2,500	1954 - 1955	5
Ordnance Survey Plan	1:1,250	1964 - 1970	6
Ordnance Survey Plan	1:2,500	1965 - 1971	7
Ordnance Survey Plan	1:1,250	1971 - 1974	8
Supply of Unpublished Survey Information	1:1,250	1974	9
Additional SIMs	1:1,250	1984 - 1990	10
Additional SIMs	1:1,250	1989	11
Large-Scale National Grid Data	1:1,250	1993	12
Large-Scale National Grid Data	1:1,250	1994	13
Historical Aerial Photography	1:2,500	1999	14

Historical Map - Segment F3



Order Details

Order Number: 218629437_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 455530, 524950

Slice: 1523.9 Site Area (Ha):

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

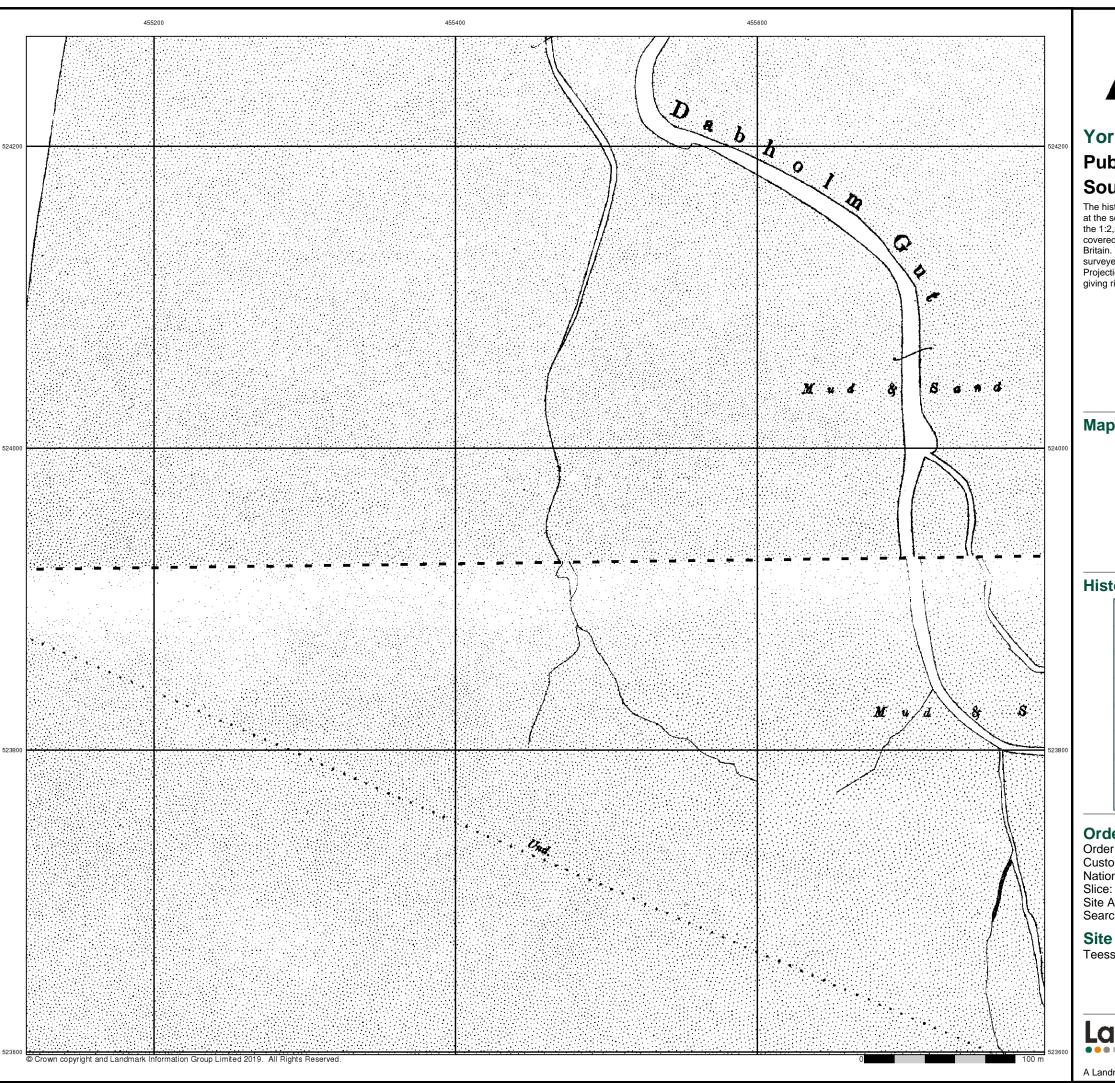
Teesside Clean Gas Project 2 of 2



Fax:



A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 14



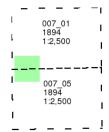
Yorkshire

Published 1894

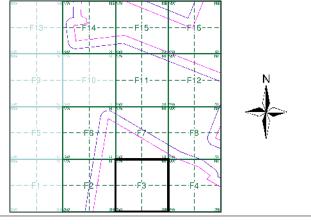
Source map scale - 1:2,500

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 F3



Order Details

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas National Grid Reference: 455530, 524950

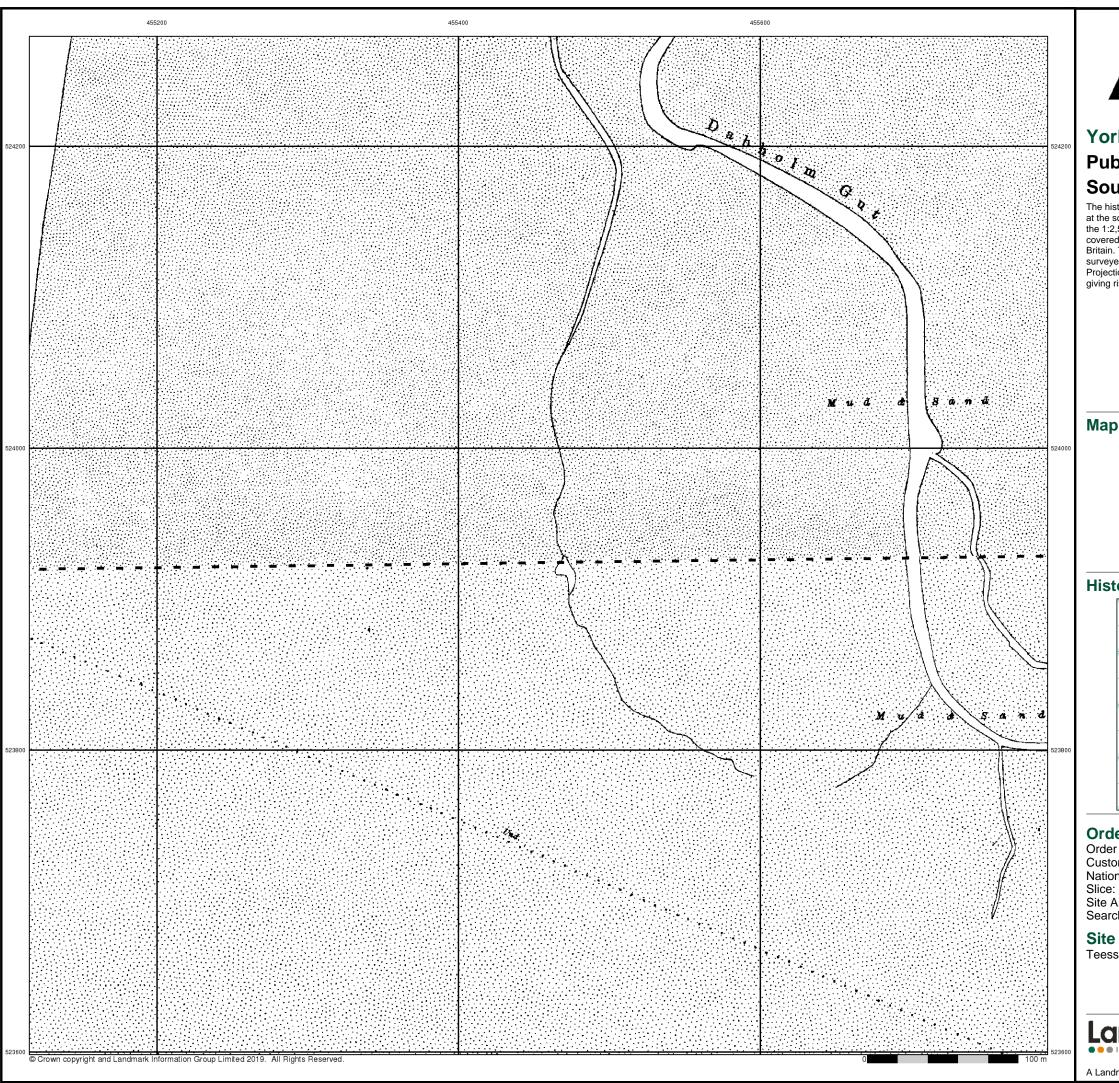
Site Area (Ha): Search Buffer (m): 1523.9 100

Site Details

Teesside Clean Gas Project 2 of 2



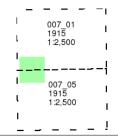
A Landmark Information Group Service v50.0 19-Sep-2019 Page 2 of 14



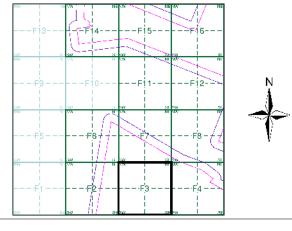
Yorkshire **Published 1915** Source map scale - 1:2,500

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 F3



Order Details

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

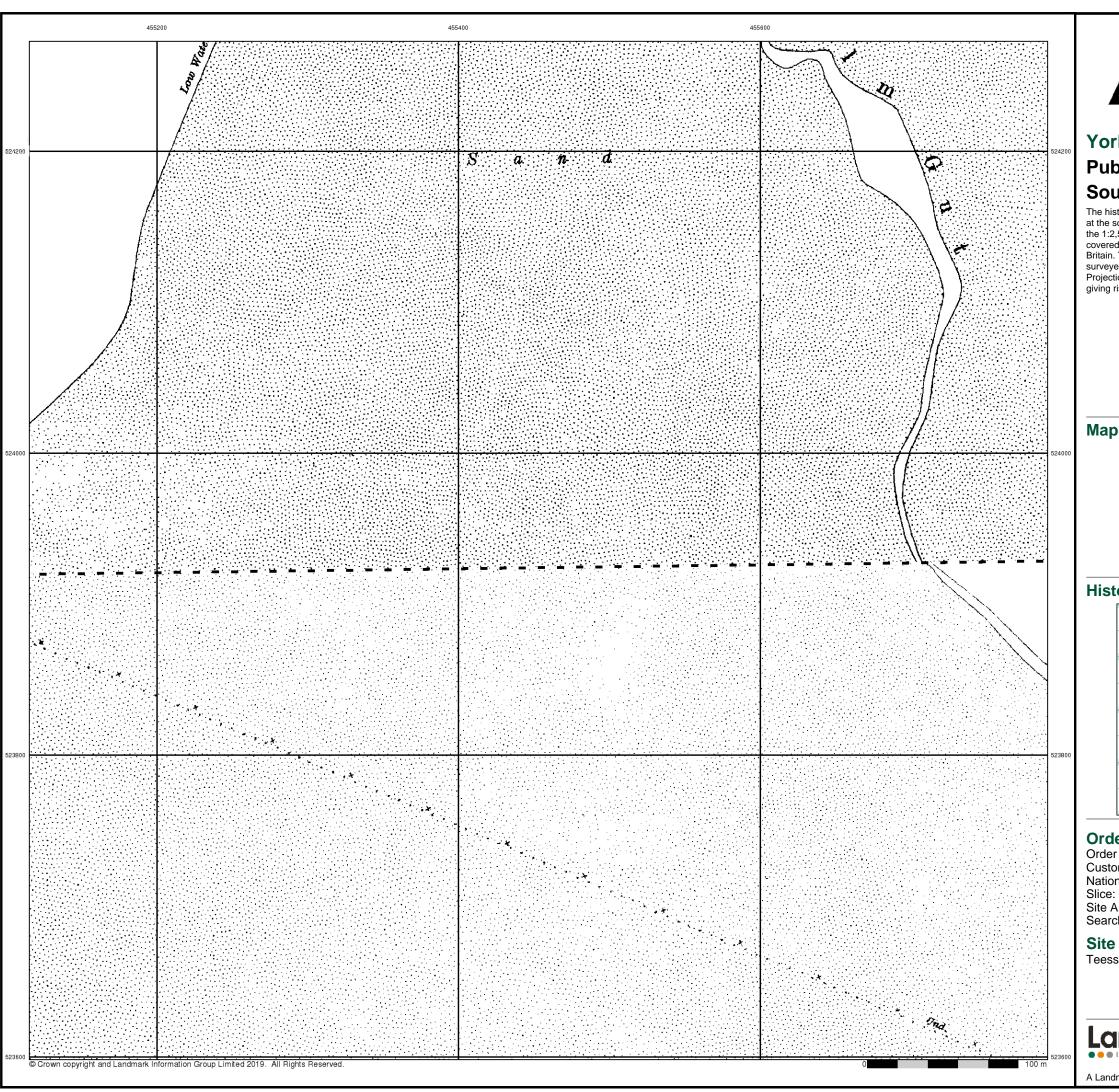
Site Details

Teesside Clean Gas Project 2 of 2





A Landmark Information Group Service v50.0 19-Sep-2019 Page 3 of 14

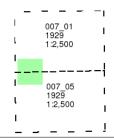


Yorkshire Published 1929

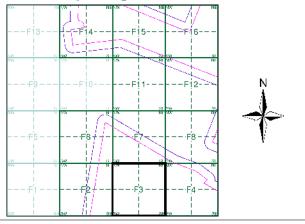
Source map scale - 1:2,500

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 F3



Order Details

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

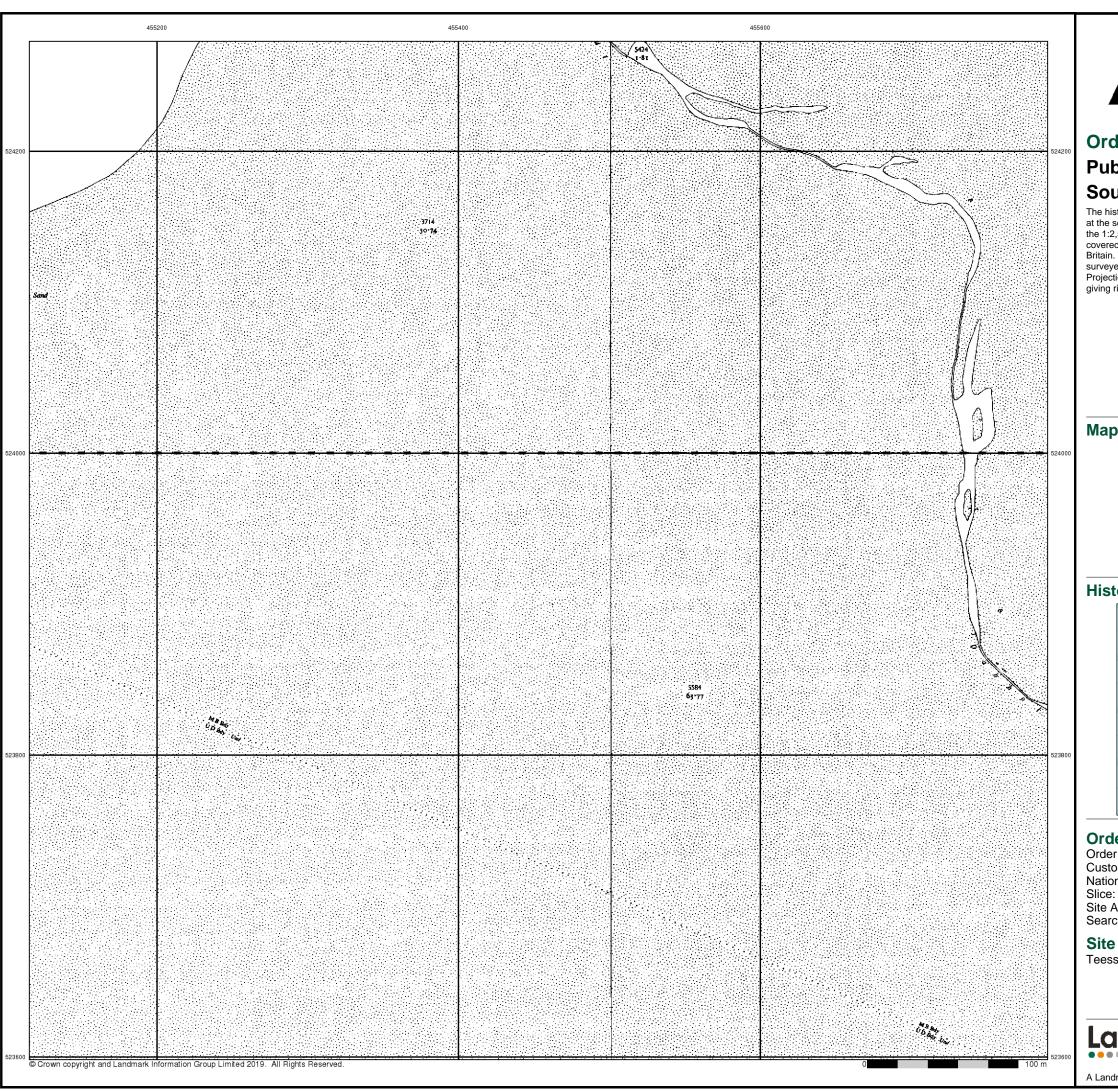
Site Details

Teesside Clean Gas Project 2 of 2





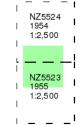
A Landmark Information Group Service v50.0 19-Sep-2019 Page 4 of 14



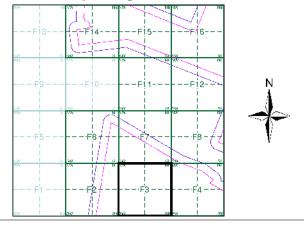
Ordnance Survey Plan Published 1954 - 1955 Source map scale - 1:2,500

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 F3



Order Details

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

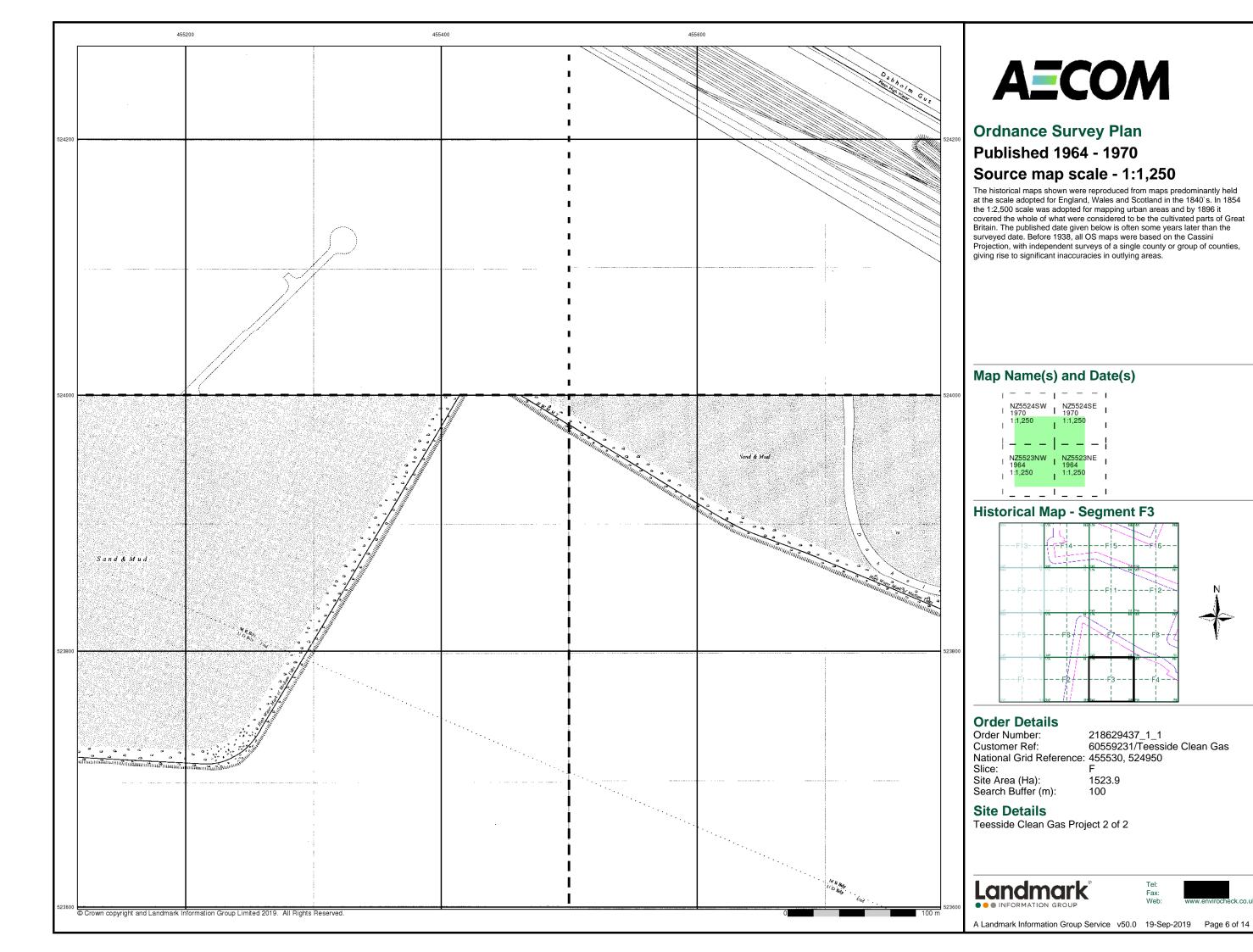
Site Details

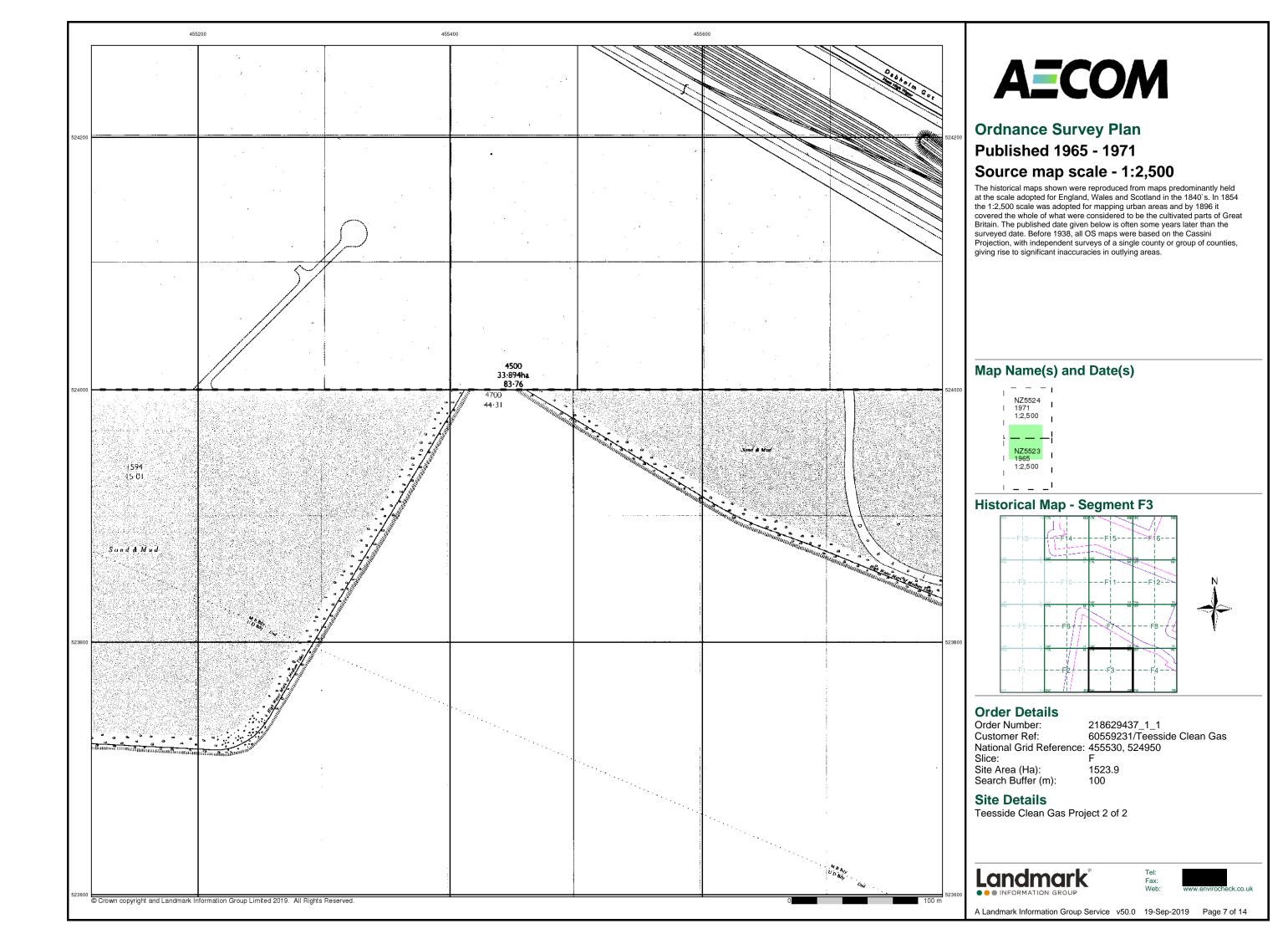
Teesside Clean Gas Project 2 of 2

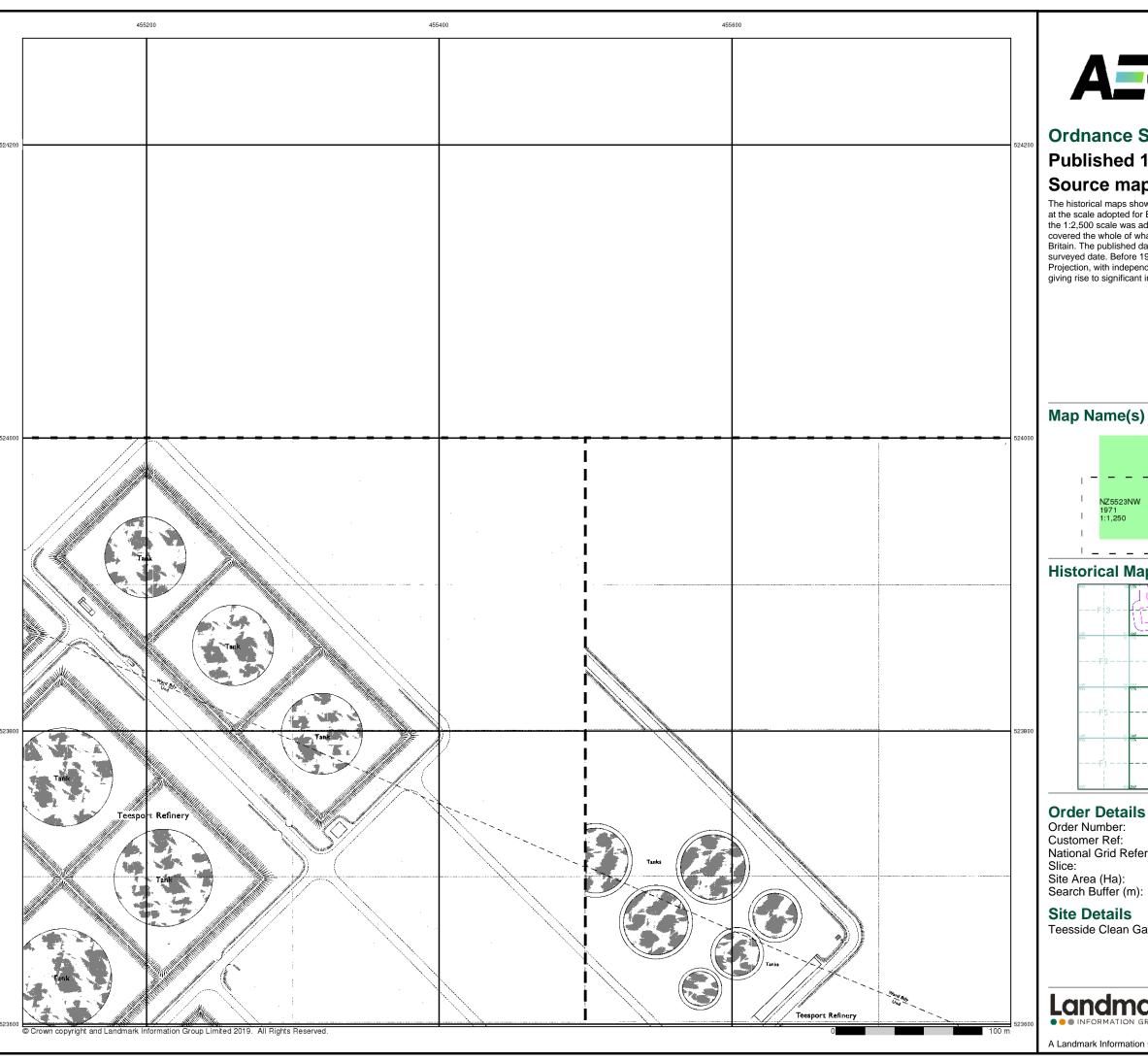


Tel: Fax:

A Landmark Information Group Service v50.0 19-Sep-2019 Page 5 of 14





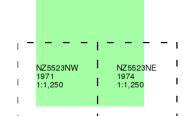


Ordnance Survey Plan Published 1971 - 1974

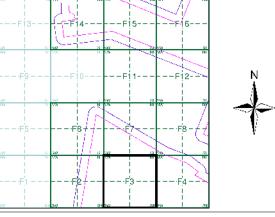
Source map scale - 1:1,250

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 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 F3



Order Details

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

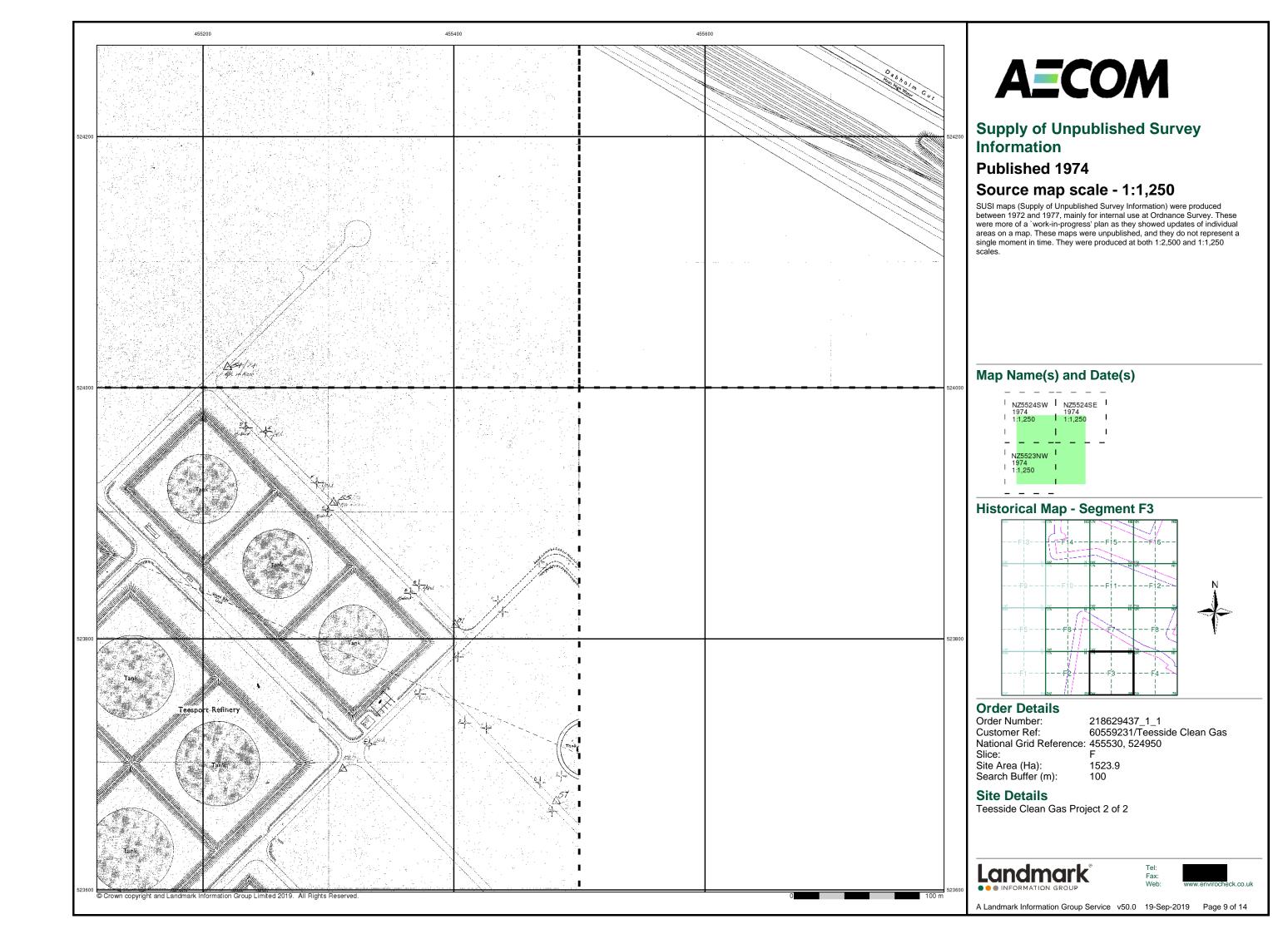
1523.9 100

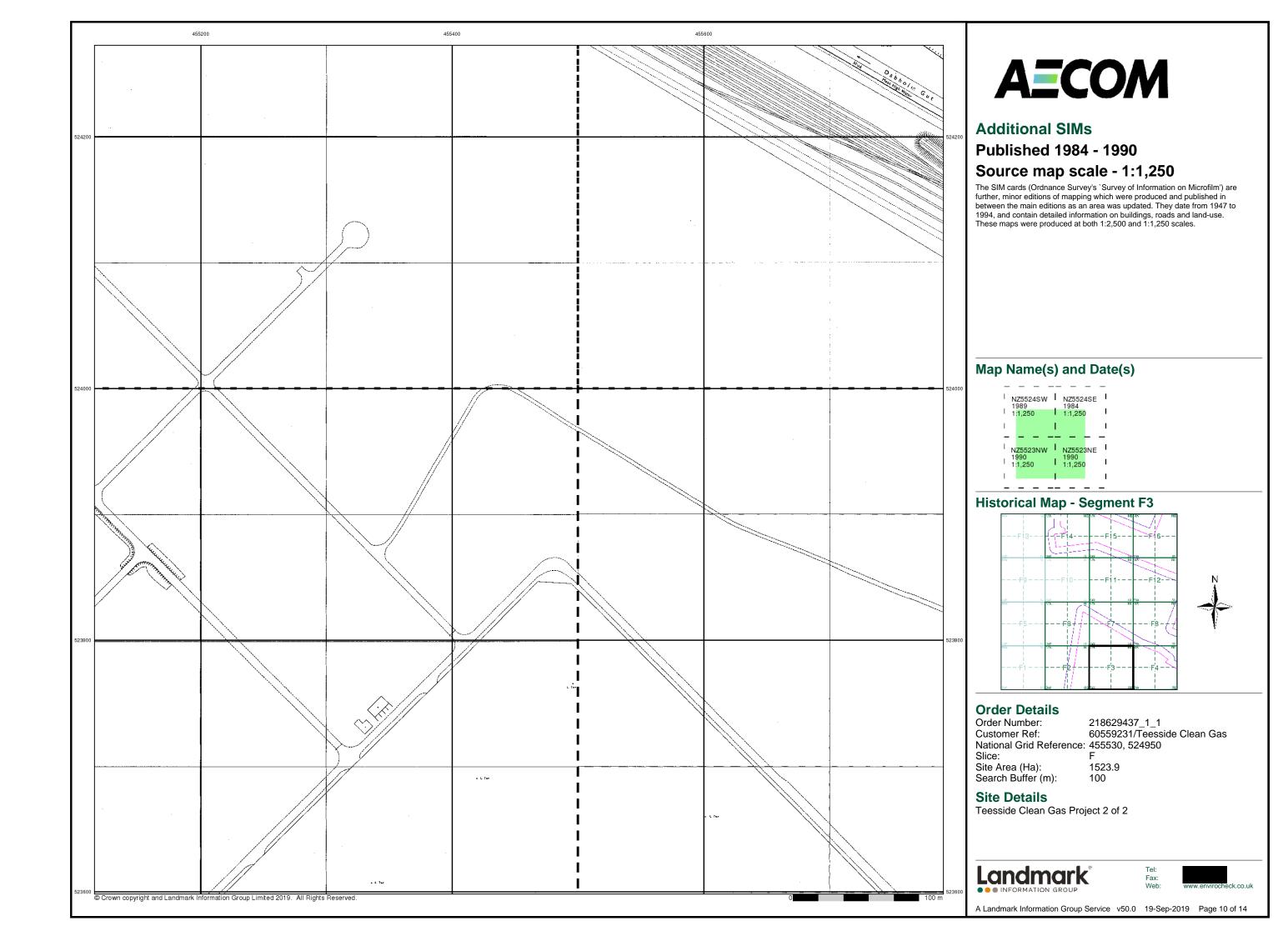
Site Details

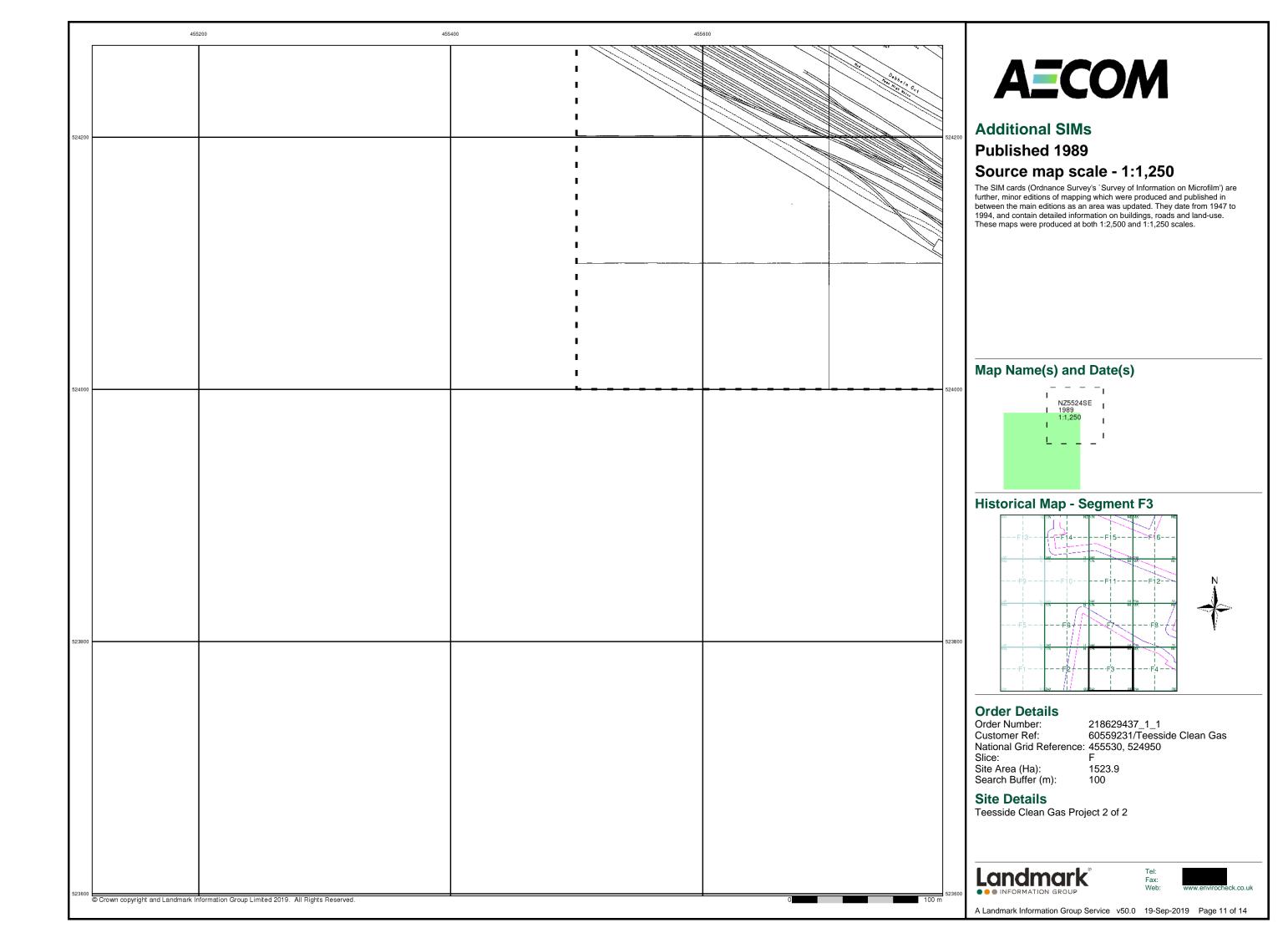
Teesside Clean Gas Project 2 of 2

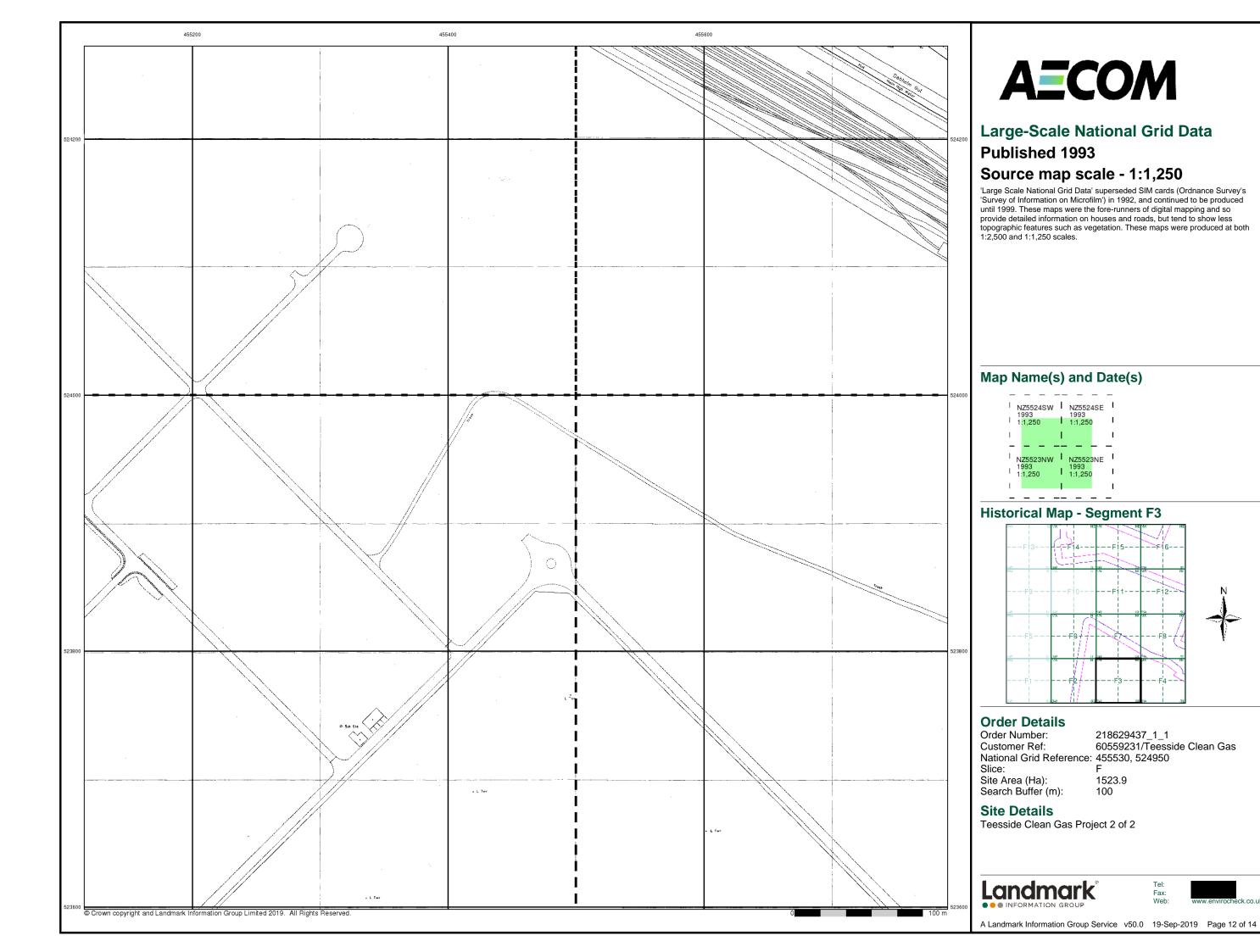


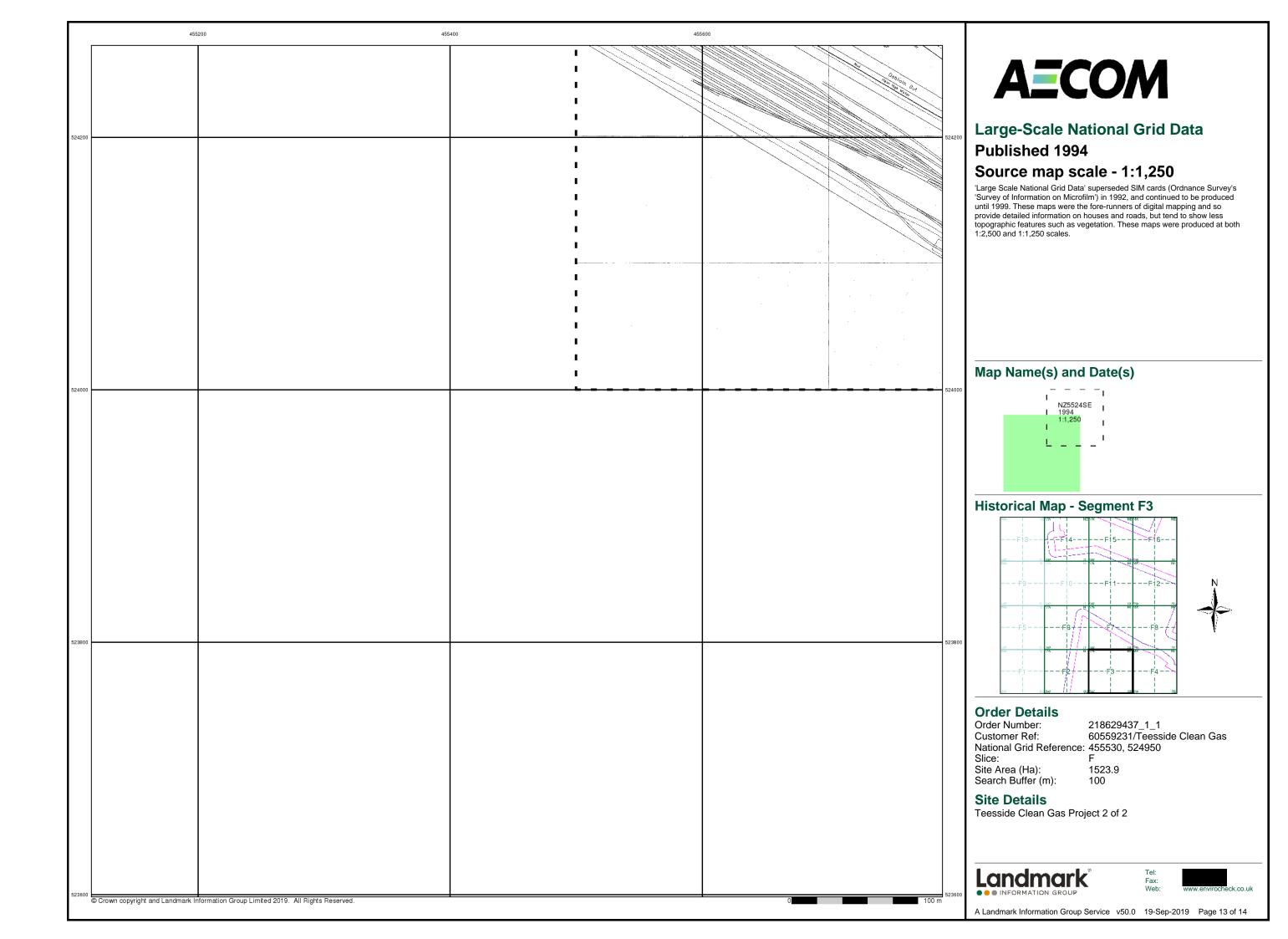
A Landmark Information Group Service v50.0 19-Sep-2019 Page 8 of 14









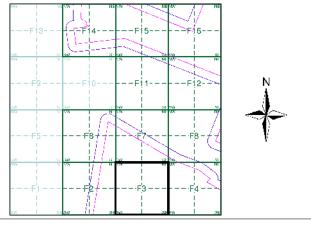




Historical Aerial Photography Published 1999

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 F3



Order Details

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Slice: Site Area (Ha): Search Buffer (m): 1523.9 100

Site Details

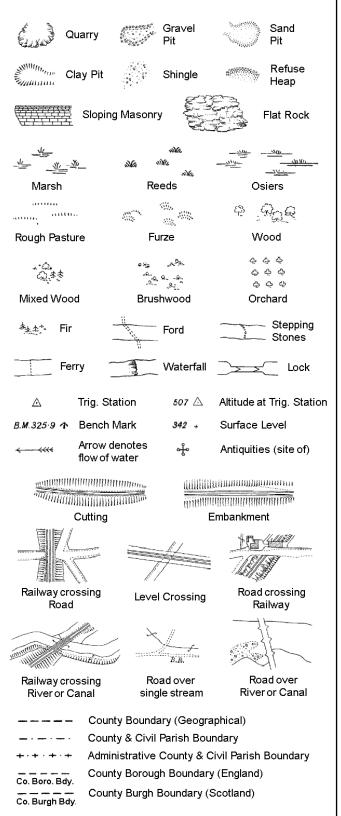
Teesside Clean Gas Project 2 of 2

Landmark*

A Landmark Information Group Service v50.0 19-Sep-2019 Page 14 of 14

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

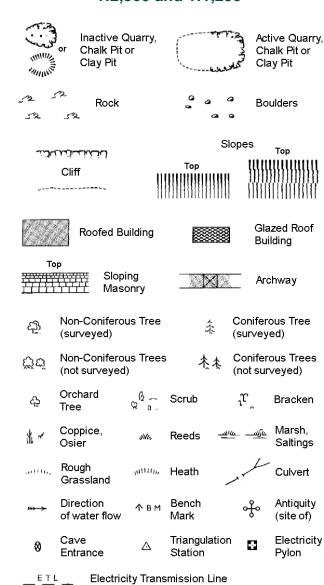
S.P

T.C.B

Sl.

 T_T

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 & 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 Beer House Pillar, Pole or Post **Boundary Post or Stone** Post Office Capstan, Crane **Public Convenience** PH Public House Chy D Fn Drinking Fountain Pump EIP Electricity Pillar or Post SB, SB Signal Box or Bridge FAP Fire Alarm Pillar SP. SL Signal Post or Light FB Foot Bridge Spring

Τk

тсв

TCP

Wd Pp

Guide Post

Manhole

Level Crossing

Normal Tidal Limit

LC

MP

MS

NTL

Hydrant or Hydraulic

Mile Post or Mooring Post

County Boundary (Geographical)

Tank or Track

Trough

Wind Pump

Telephone Call Box

Telephone Call Post

Water Point, Water Tap

1:1,250

		Slopes _			
الميانية. الميانية	لكنابك		T	1111111	Top
(Cliff	1111	Top 	1000	1111111111111
,				MIII	1111111111
525	Rock		52	Rock (so	cattered)
\triangle_{a}	Boulders		Δ.	Boulders	s (scattered)
	Positioned	Boulder		Scree	
<u> </u>	Non-Conif	erous Tree)	*	Coniferd (surveye	
Öö	Non-Conife (not surve	erous Trees yed)	* **	Conifero (not sur	ous Trees /eyed)
ధ	Orchard Tree	Q a.	Scrub	J.	Bracken
** ~	Coppice, Osier	si¥tı,	Reeds 🛥	<u>ட அம</u>	Marsh, Saltings
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Rough Grassland	_и ни,	Heath	1	Culvert
>>>	Direction of water flo	Δ ow	Triangulatior Station	ું નુ	Antiquity (site of)
E <u>T</u> L	Electric	ity Transmis	ssion Line	\boxtimes	Electricity Pylon
\ 	231.6ûm E	Bench Mark	7	Building Building	
	Roofe	ed Building		25	azed Roof uilding
		Civil narish	/community b	oundary	
		District box	=	ouriuur y	
			-		
_ •		County bot			
٥		Boundary			
Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)					
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	u	Ppg Sta	Pumping	
Dismtd R	-	tled Railway	PW	Place of	
El Gen St	a Electric Station	ity Generating	Sewage P		ewage umping Station
EIP	Electricity	Pole, Pillar	SB, S Br	Signal B	ox or Bridge
El Sub St	a Electricity	Sub Station	SP, SL	Signal P	ost or Light
FB	Filter Bed		Spr	Spring	
E / B-=	Farmer 1	Data Library E1	_		

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

Guide Post

Manhole

Gas Valve Compound

Mile Post or Mile Stone

Gas Gov

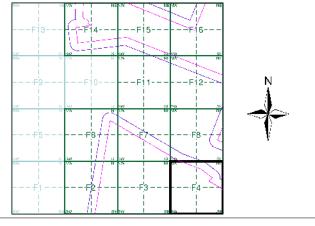
GVC

AECOM

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Yorkshire	1:2,500	1894	2
Yorkshire	1:2,500	1915	3
Yorkshire	1:2,500	1929	4
Ordnance Survey Plan	1:1,250	1953 - 1970	5
Ordnance Survey Plan	1:2,500	1954 - 1955	6
Ordnance Survey Plan	1:1,250	1963 - 1976	7
Ordnance Survey Plan	1:2,500	1964 - 1971	8
Ordnance Survey Plan	1:1,250	1972	9
Supply of Unpublished Survey Information	1:1,250	1974	10
Additional SIMs	1:1,250	1984 - 1992	11
Additional SIMs	1:1,250	1989	12
Large-Scale National Grid Data	1:1,250	1993	13
Large-Scale National Grid Data	1:1,250	1994	14
Historical Aerial Photography	1:2,500	1999	15

Historical Map - Segment F4



Order Details

Order Number: 218629437_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 455530, 524950

Slice:

1523.9 Site Area (Ha): 100

Search Buffer (m):

Site Details

Tank or Track

Works (building or area)

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Tr

Wd Pp

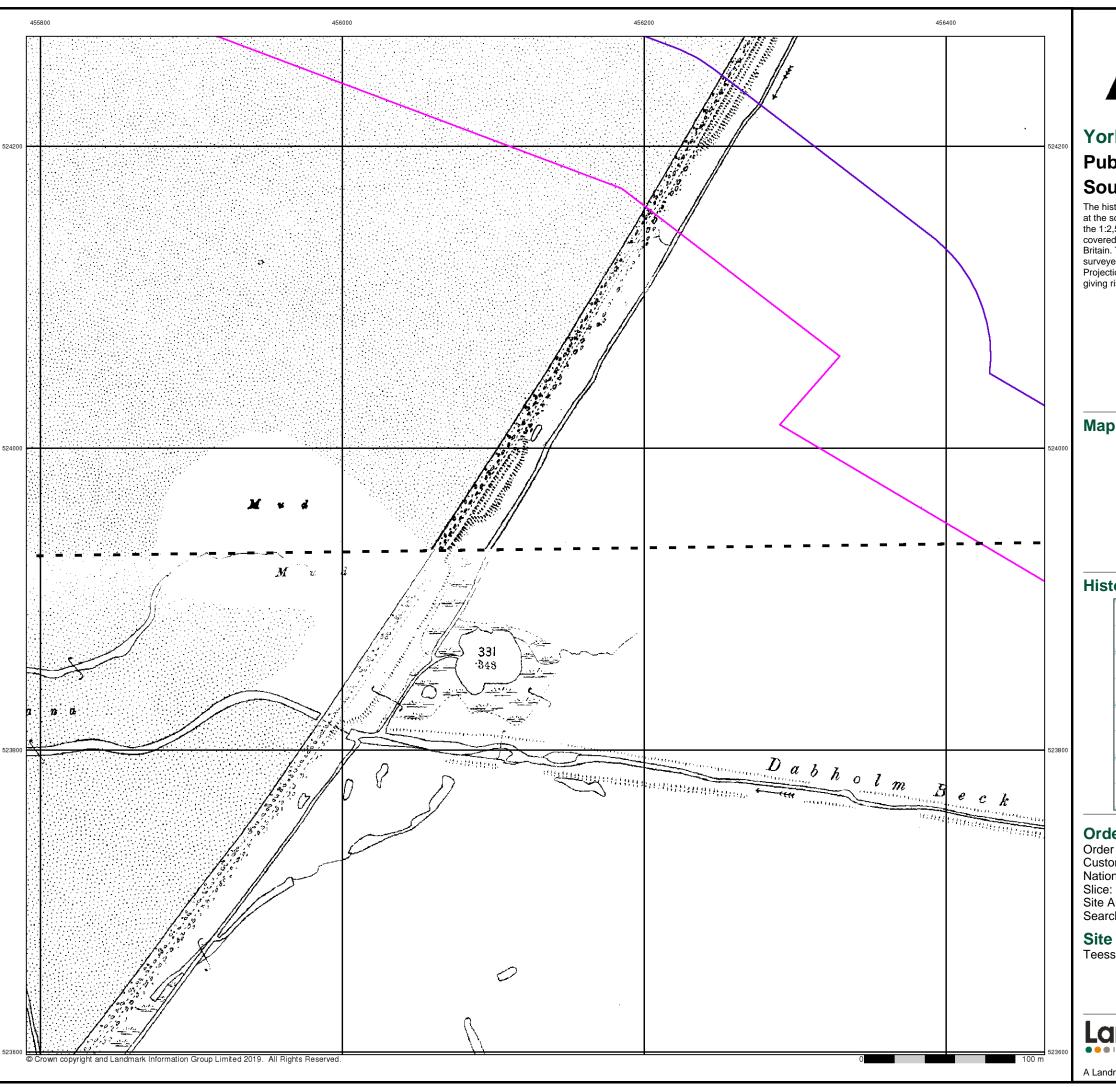
Wks

Teesside Clean Gas Project 2 of 2





A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 15



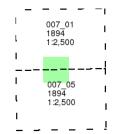
Yorkshire

Published 1894

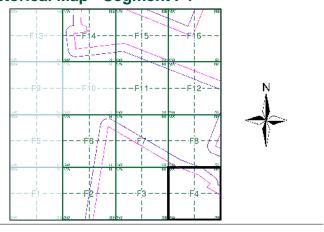
Source map scale - 1:2,500

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 F4



Order Details

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

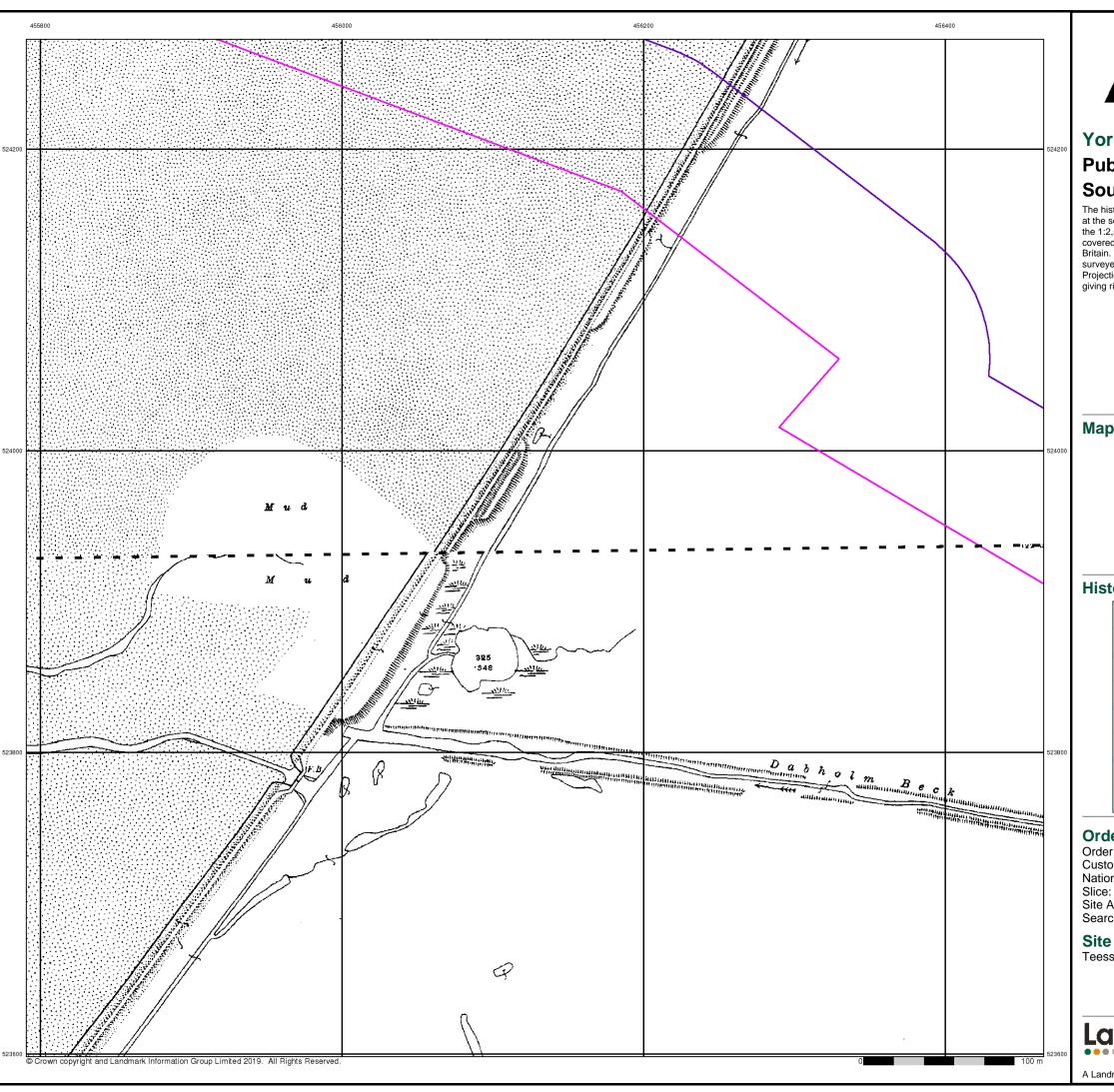
Site Area (Ha): Search Buffer (m): 1523.9 100

Site Details

Teesside Clean Gas Project 2 of 2



A Landmark Information Group Service v50.0 19-Sep-2019 Page 2 of 15



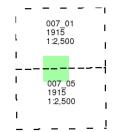
Yorkshire

Published 1915

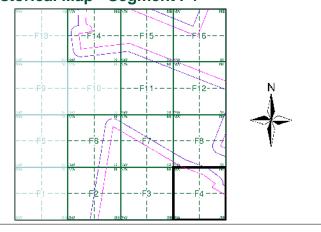
Source map scale - 1:2,500

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 F4



Order Details

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

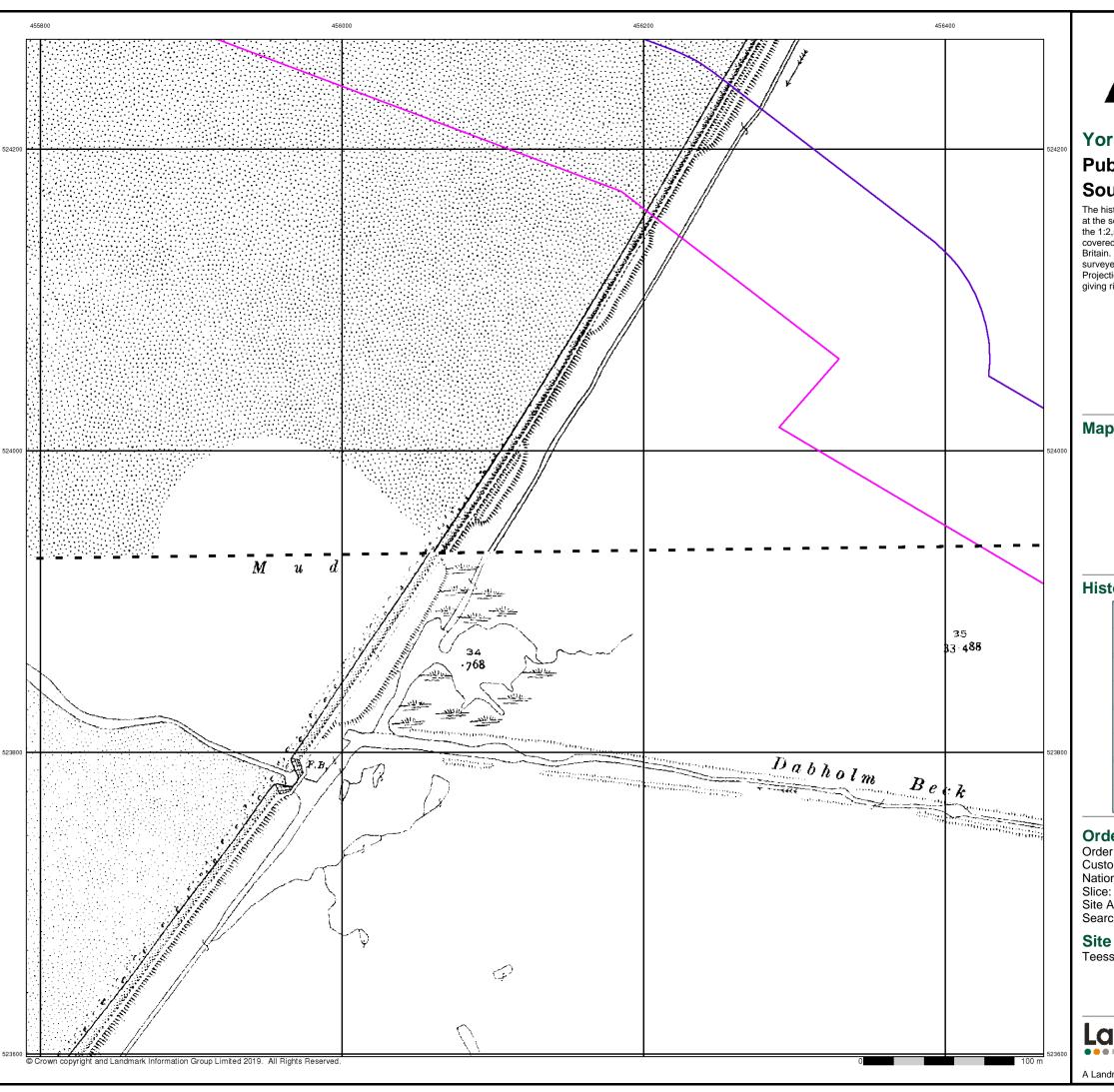
Site Details

Teesside Clean Gas Project 2 of 2





A Landmark Information Group Service v50.0 19-Sep-2019 Page 3 of 15



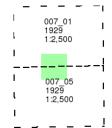
Yorkshire

Published 1929

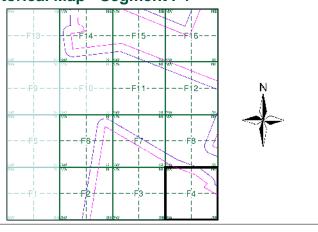
Source map scale - 1:2,500

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 F4



Order Details

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9

100

Site Details

Teesside Clean Gas Project 2 of 2



A Landmark Information Group Service v50.0 19-Sep-2019 Page 4 of 15



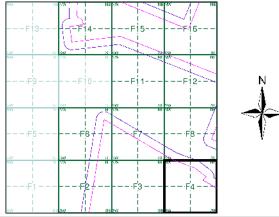
Ordnance Survey Plan Published 1953 - 1970 Source map scale - 1:1,250

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)

l I	NZ552 1970	I	198		SW I
I	1:1,250) I	1:1	,250	l
		-	-	_	-
- 1	NZ552		195		ıw
I	1:1,250	' I	1:1	,250	I
1		_ '	_	_	_ '

Historical Map - Segment F4



Order Details

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

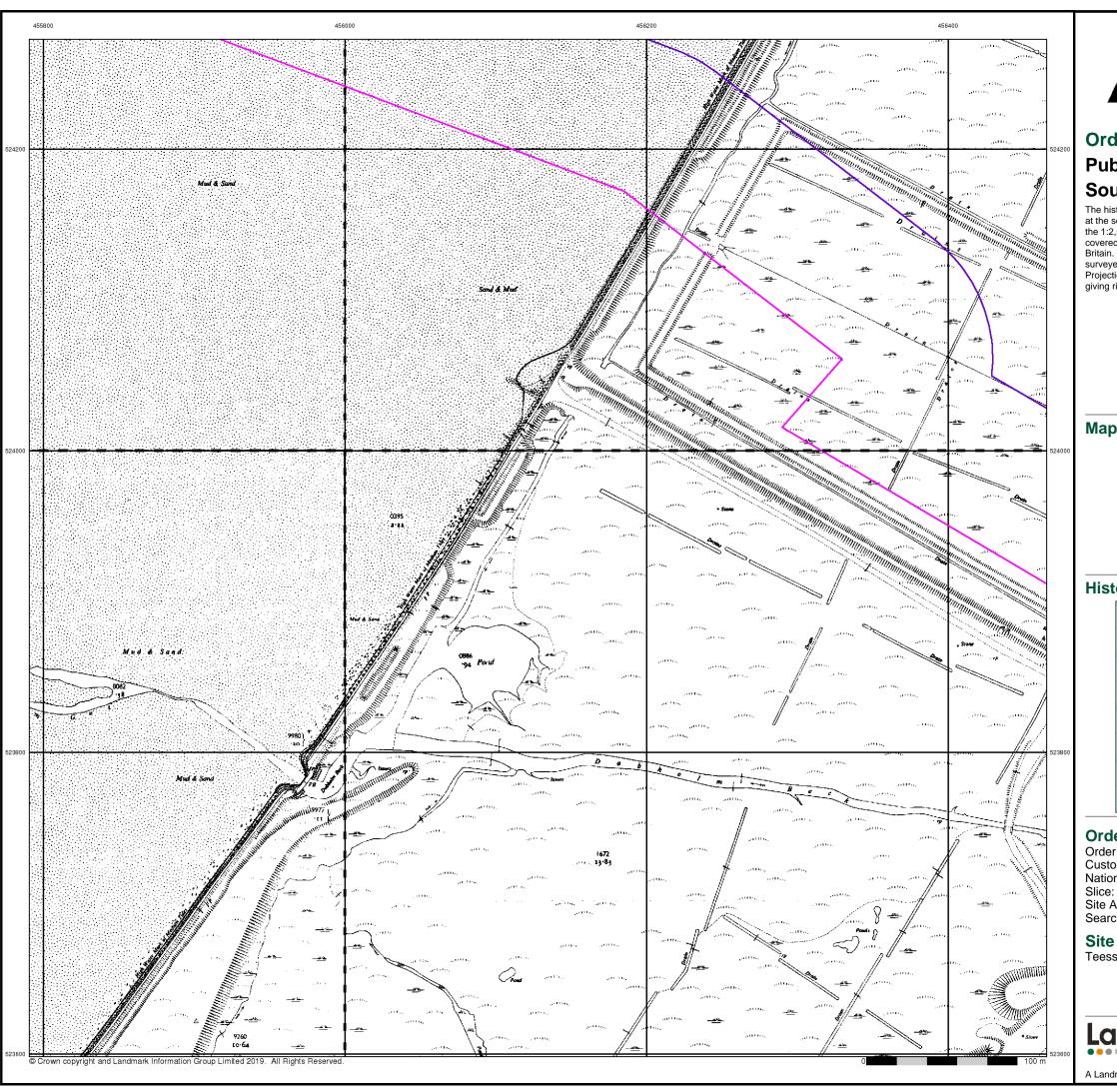
Site Area (Ha): Search Buffer (m): 1523.9 100

Site Details

Teesside Clean Gas Project 2 of 2



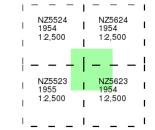
A Landmark Information Group Service v50.0 19-Sep-2019 Page 5 of 15



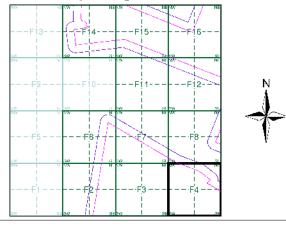
Ordnance Survey Plan Published 1954 - 1955 Source map scale - 1:2,500

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 F4



Order Details

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

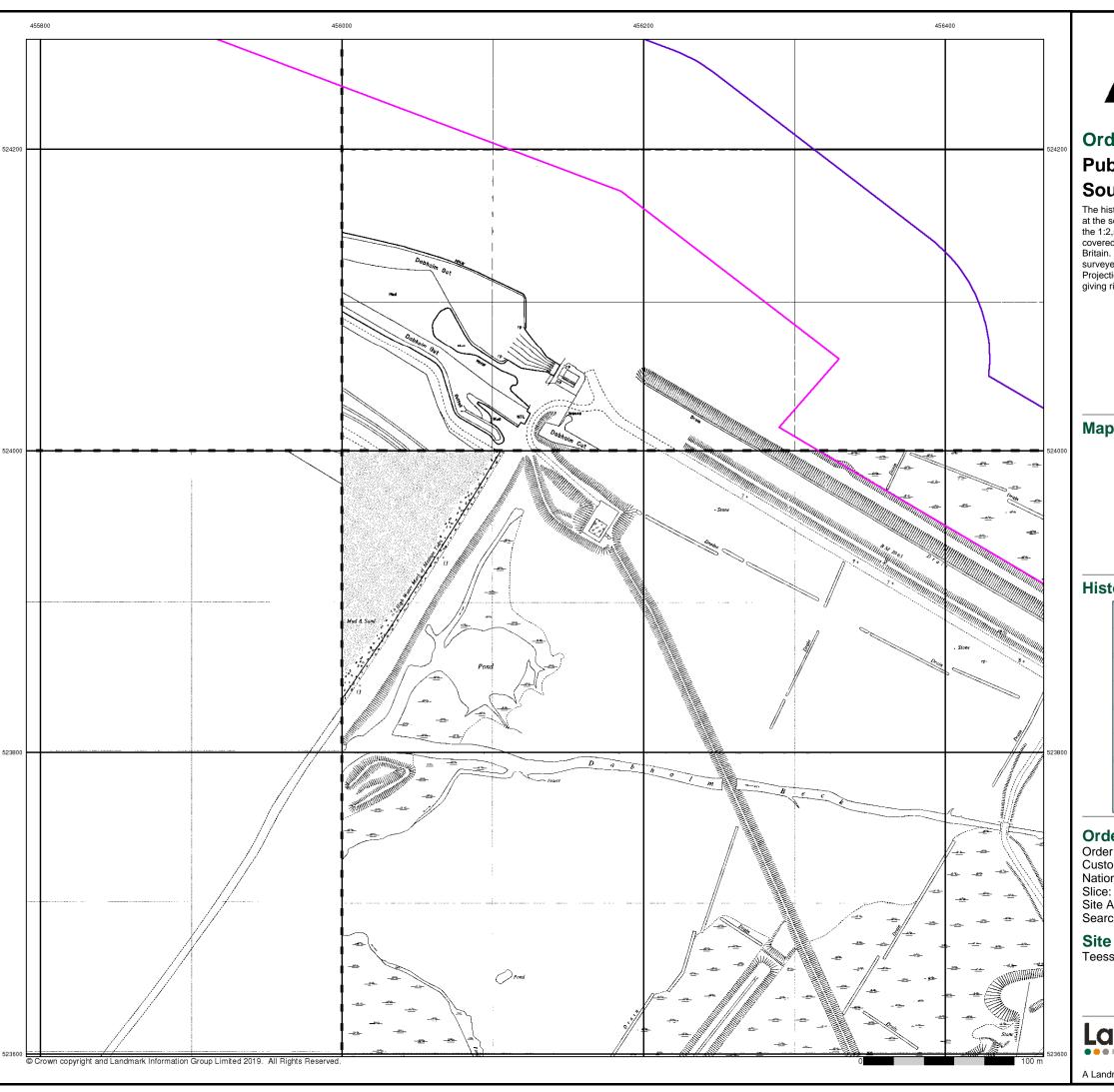
Site Details

Teesside Clean Gas Project 2 of 2





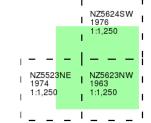
A Landmark Information Group Service v50.0 19-Sep-2019 Page 6 of 15



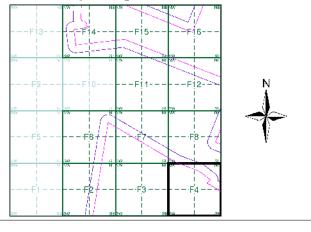
Ordnance Survey Plan Published 1963 - 1976 Source map scale - 1:1,250

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 F4



Order Details

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

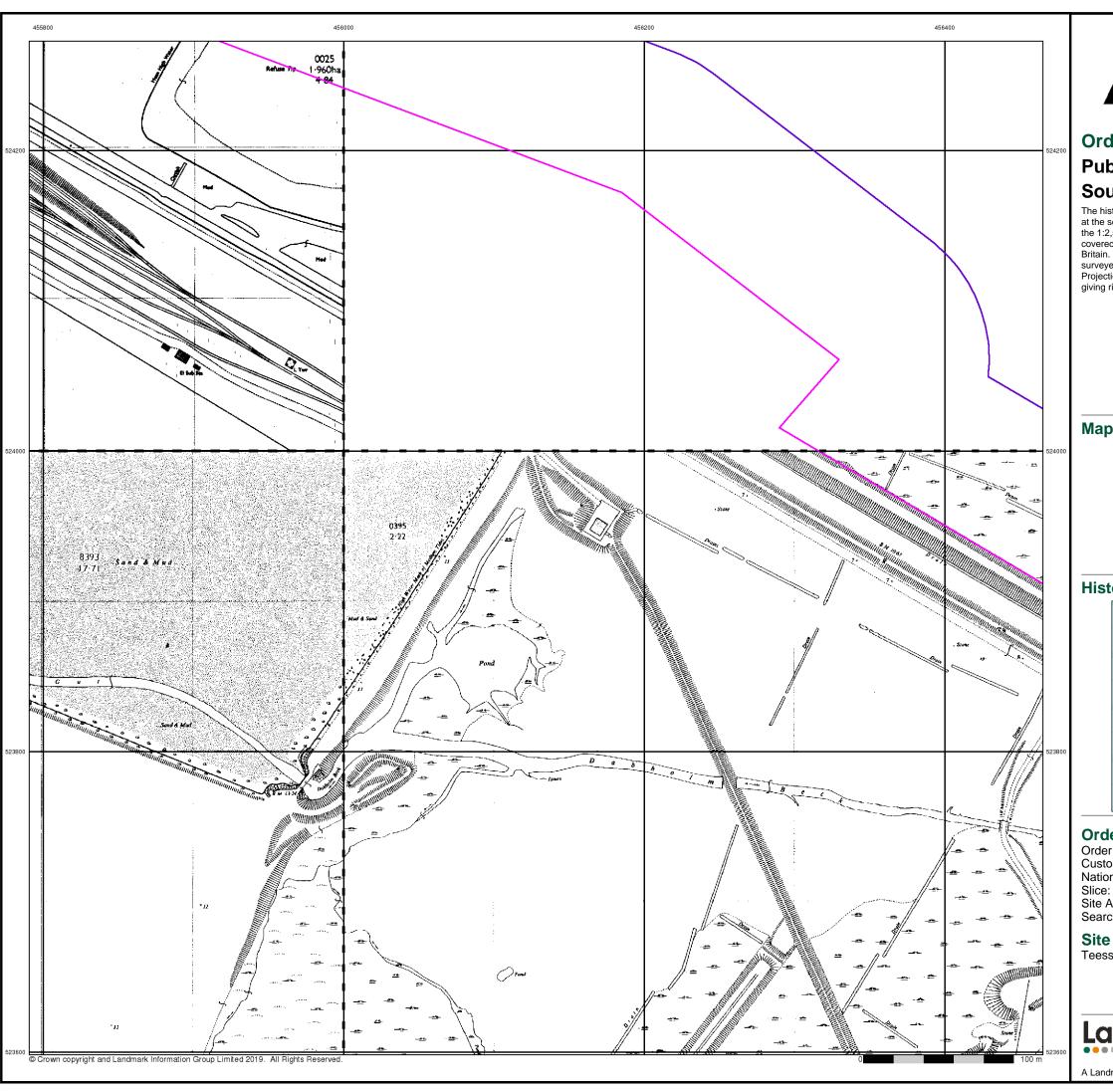
Site Details

Teesside Clean Gas Project 2 of 2





A Landmark Information Group Service v50.0 19-Sep-2019 Page 7 of 15

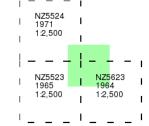


Ordnance Survey Plan

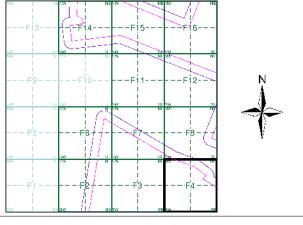
Published 1964 - 1971 Source map scale - 1:2,500

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 F4



Order Details

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

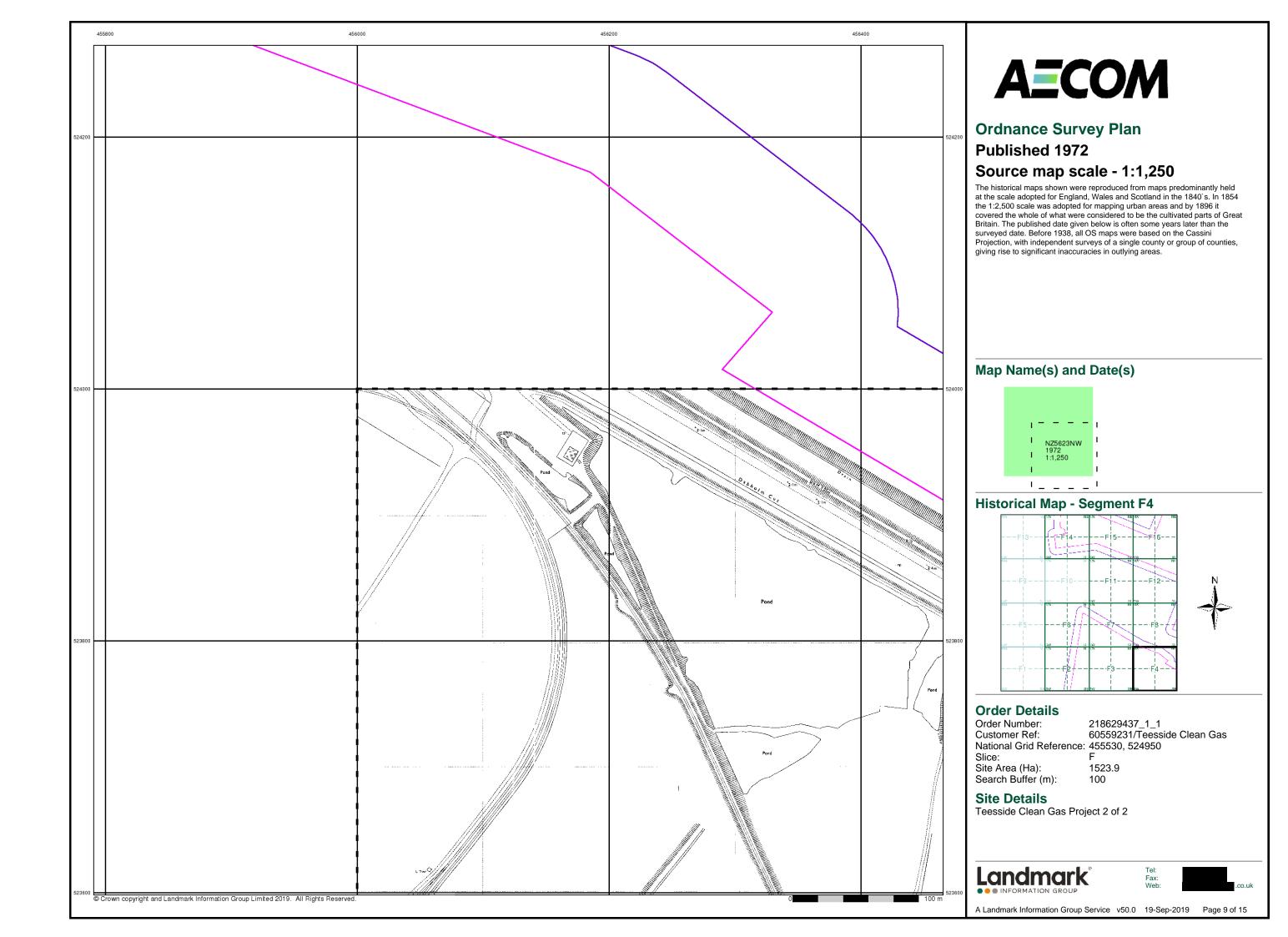
Site Details

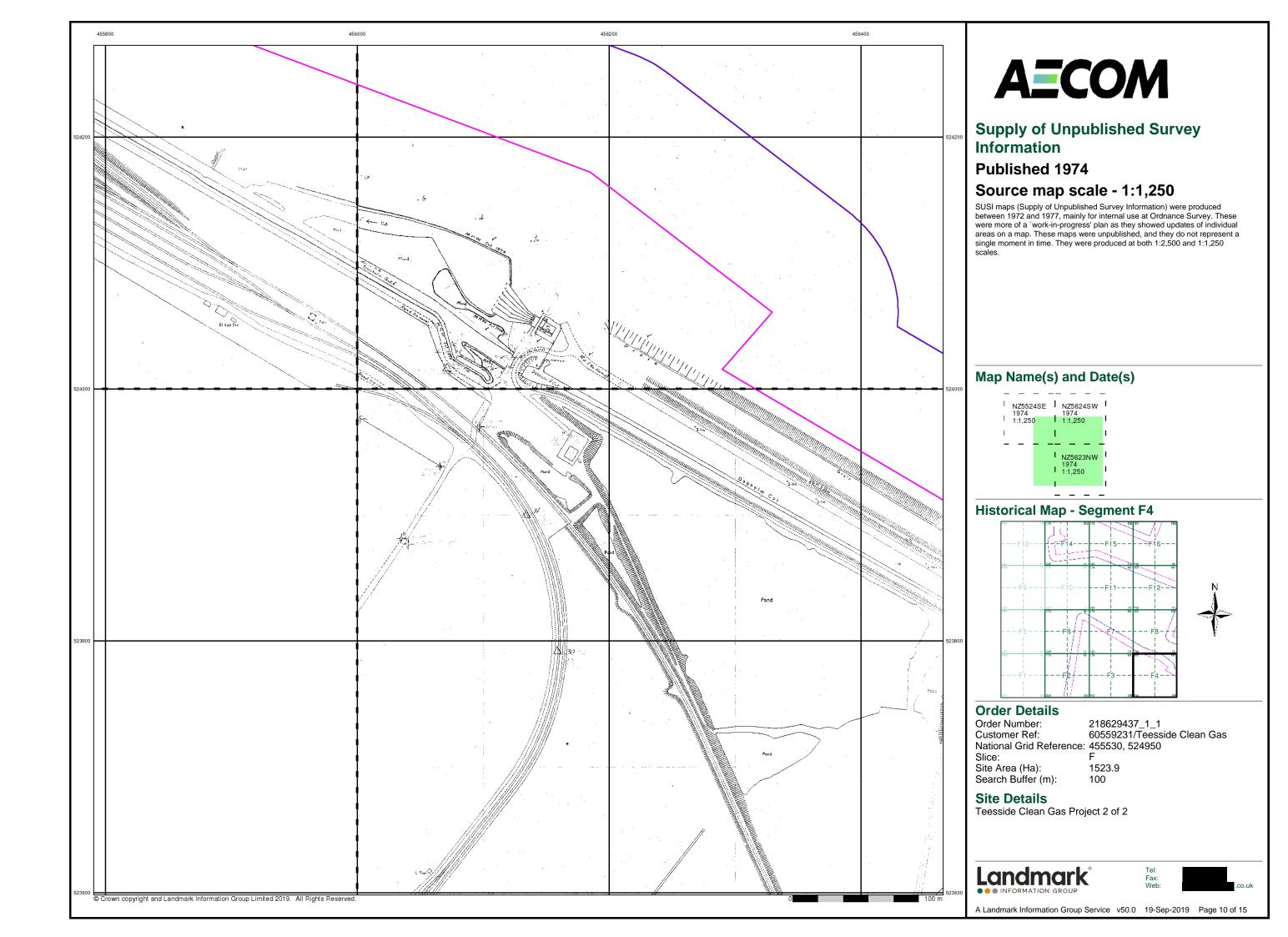
Teesside Clean Gas Project 2 of 2

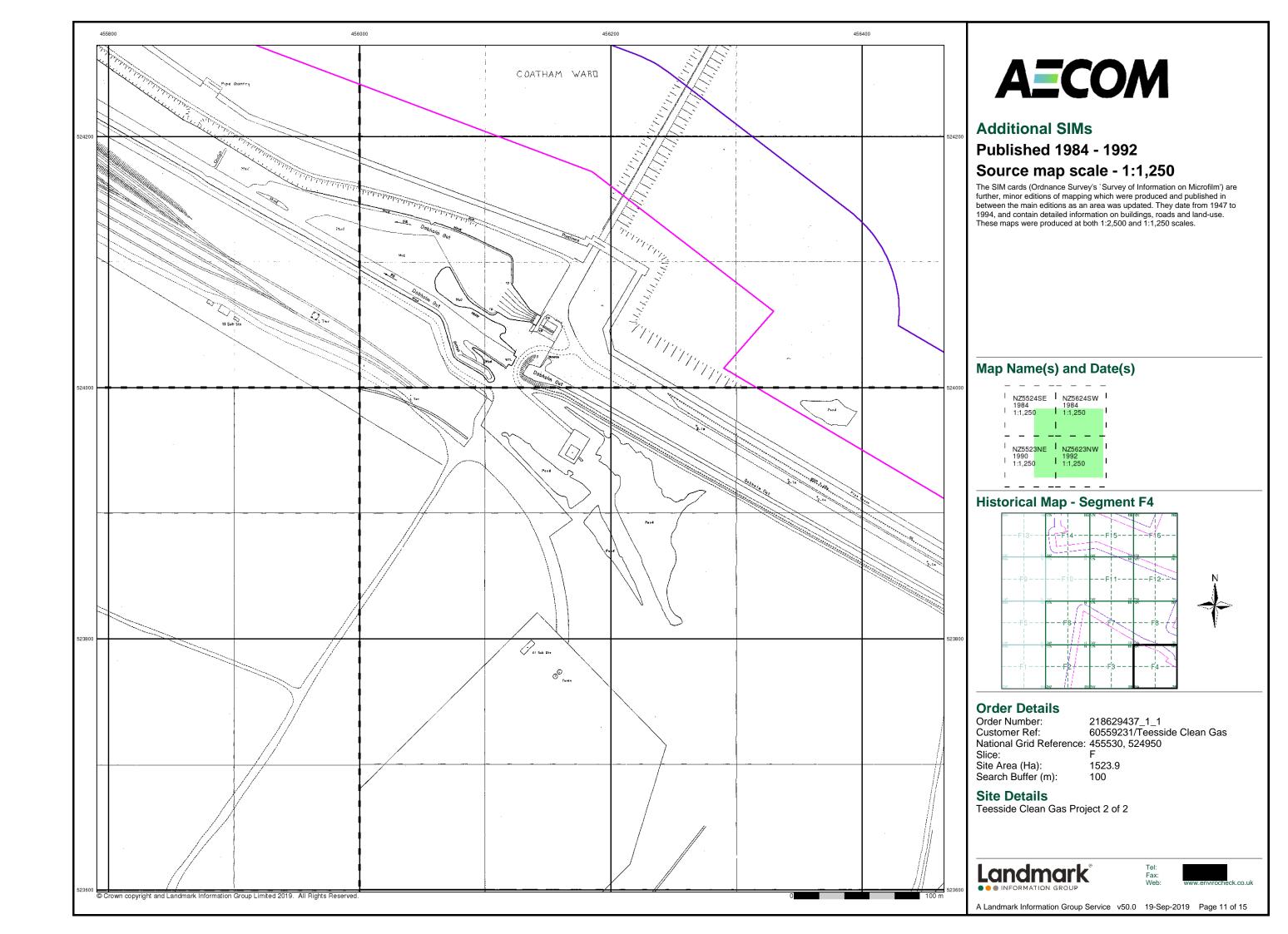


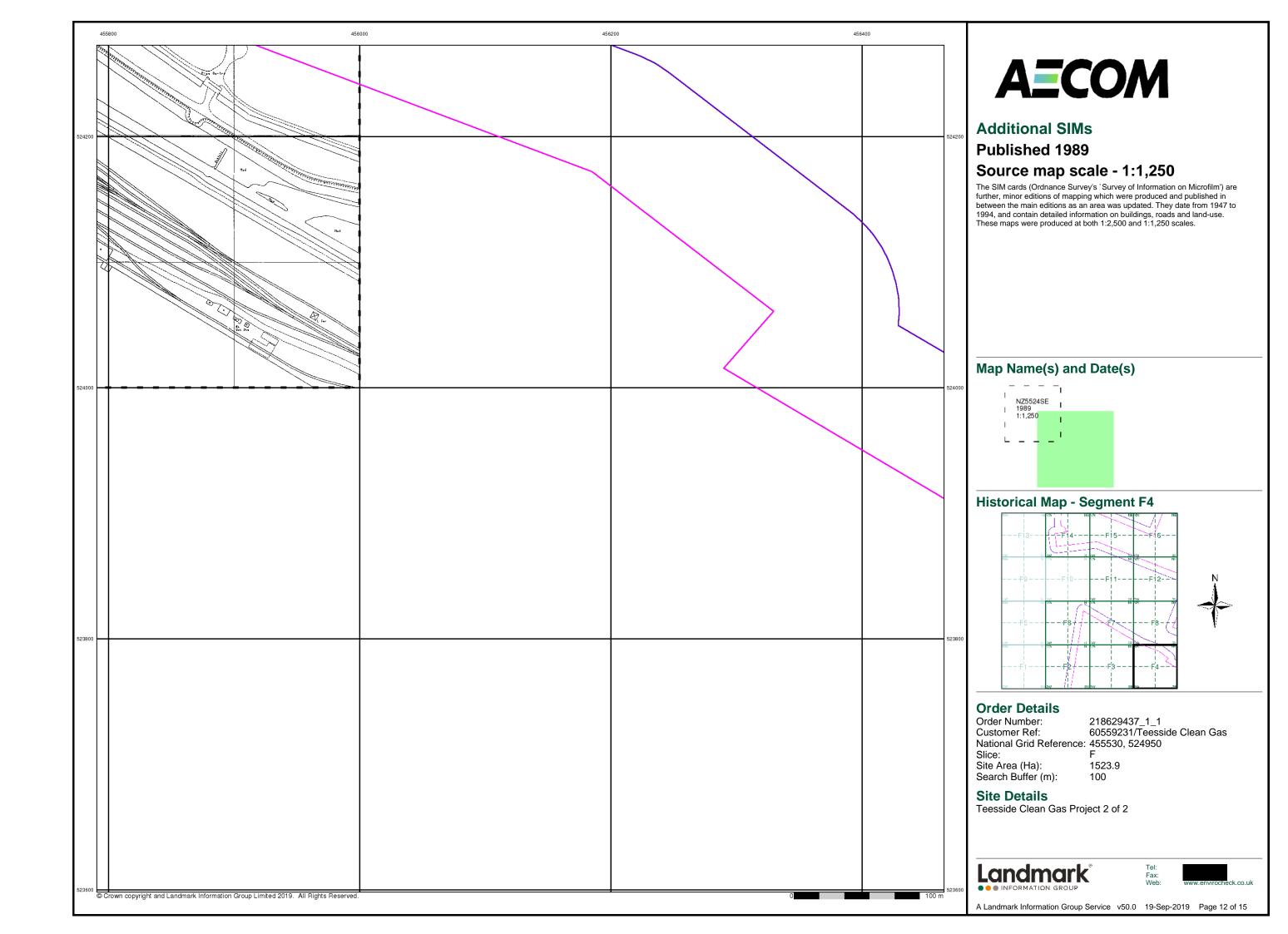


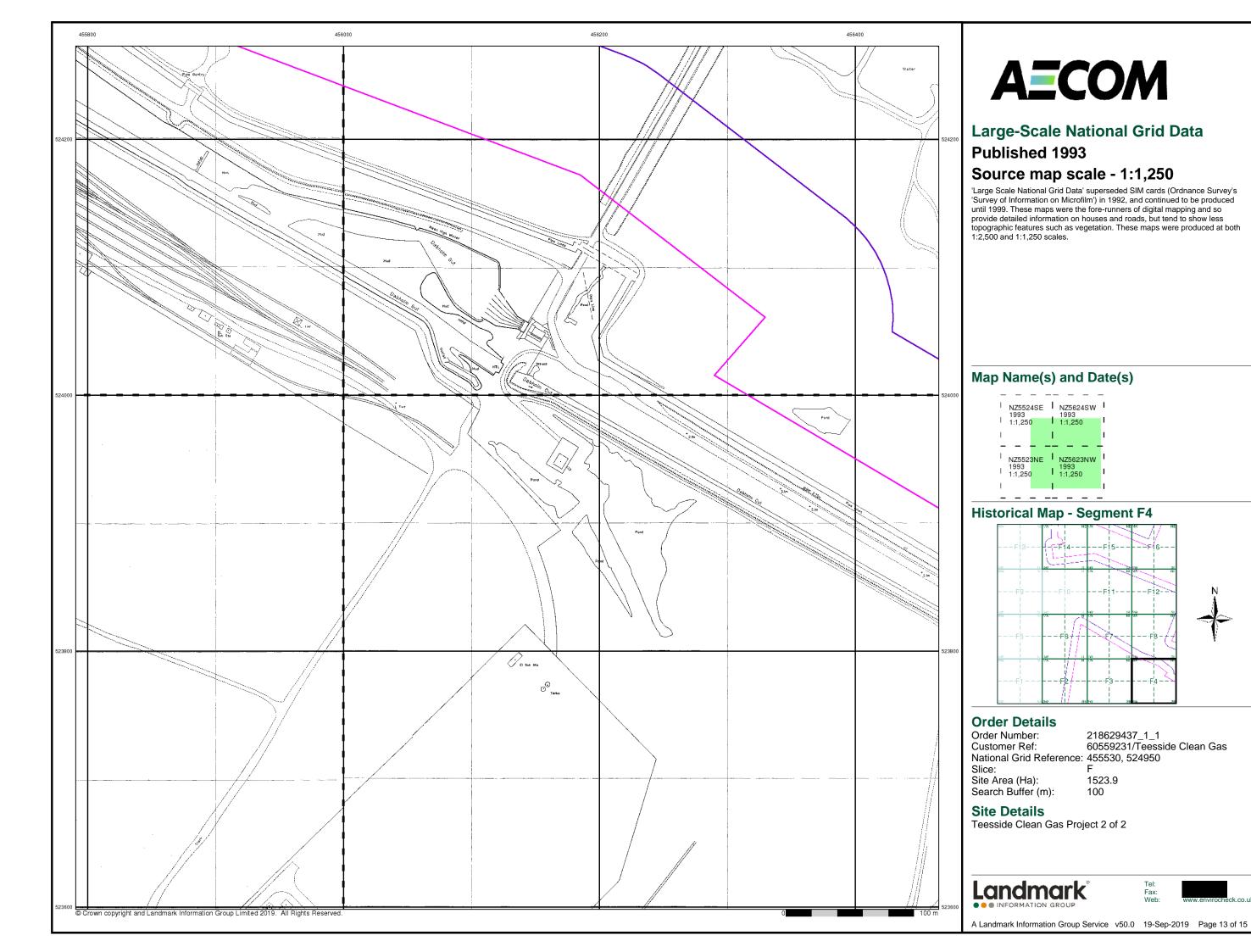
A Landmark Information Group Service v50.0 19-Sep-2019 Page 8 of 15

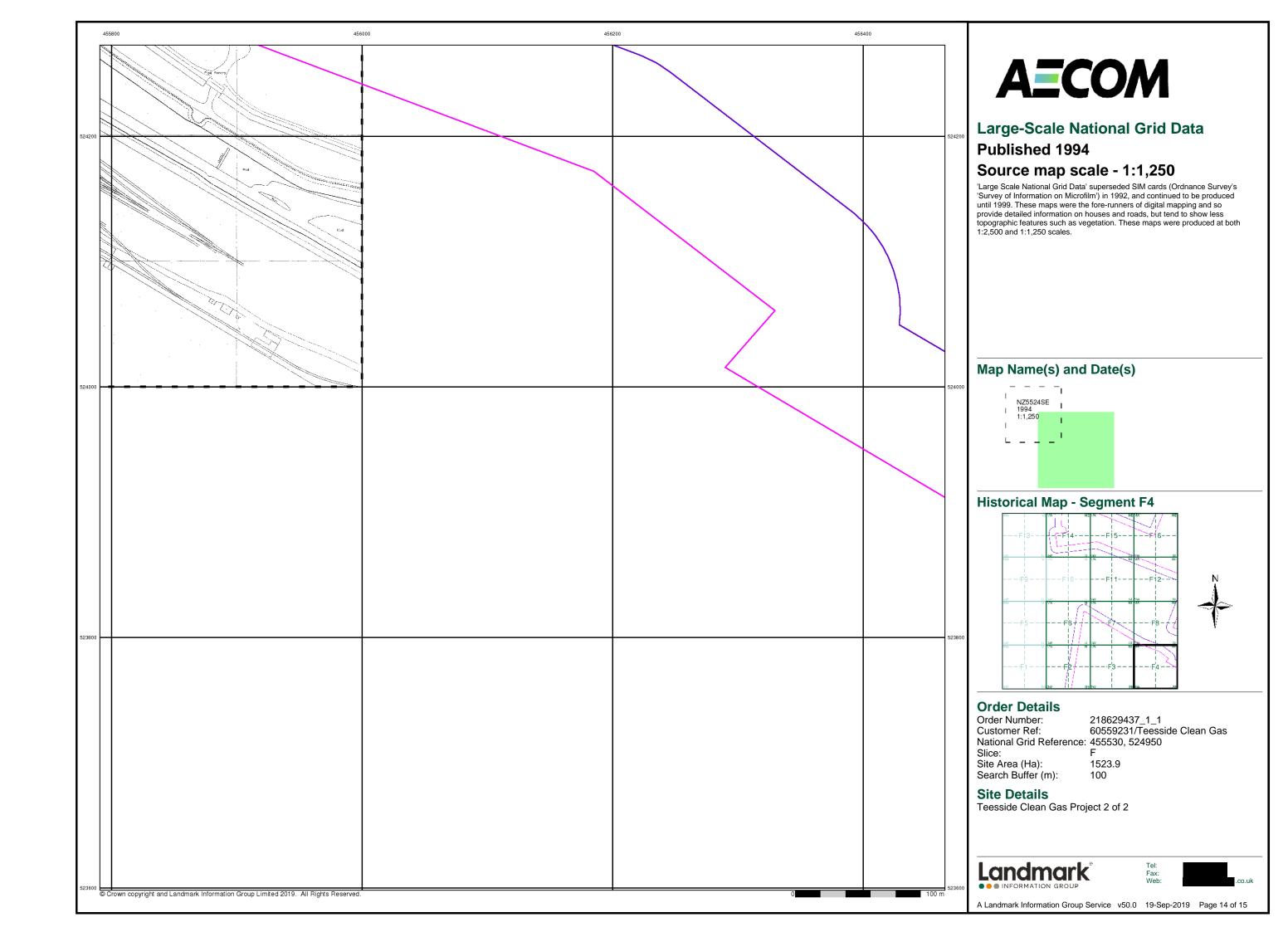


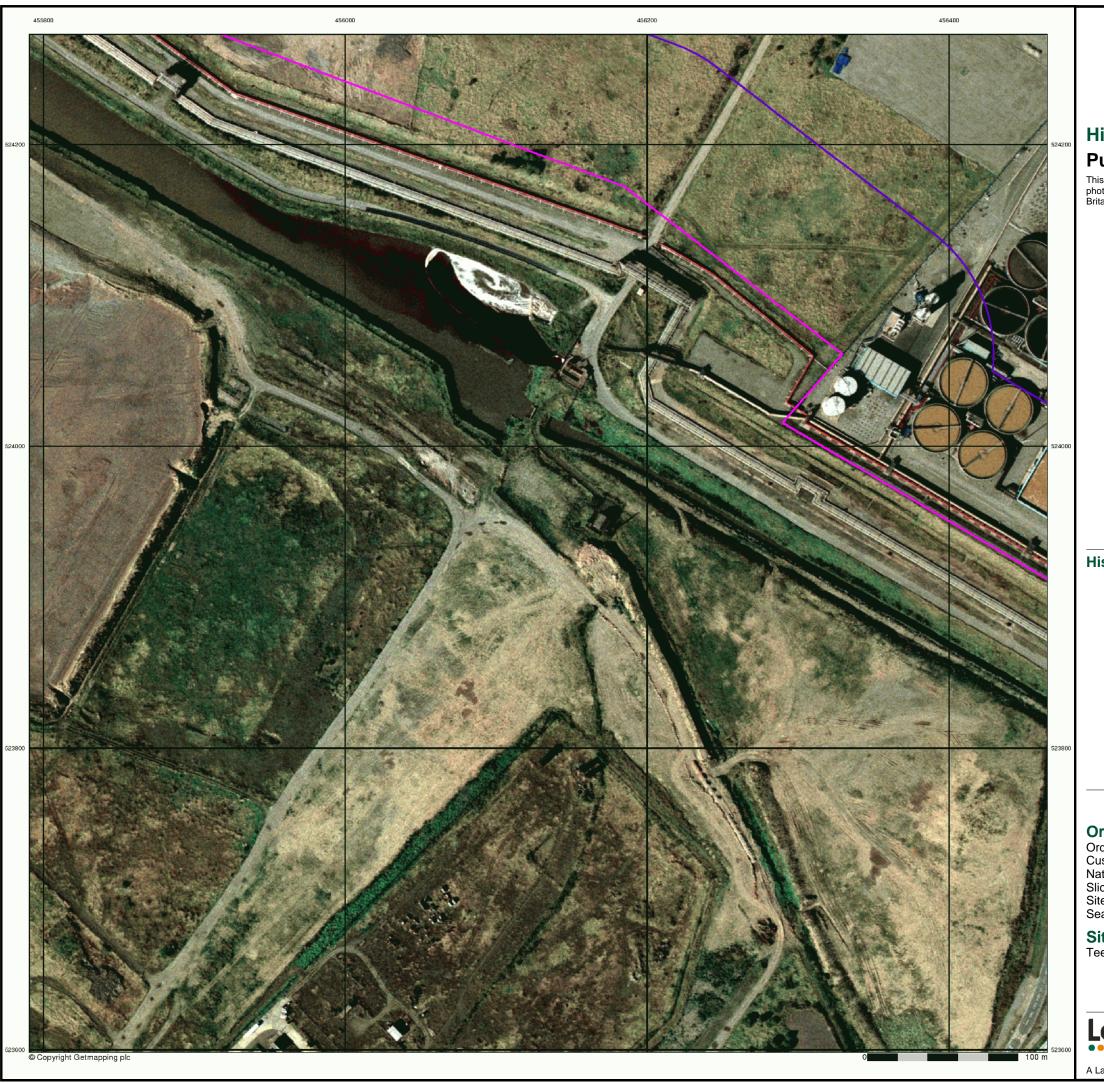








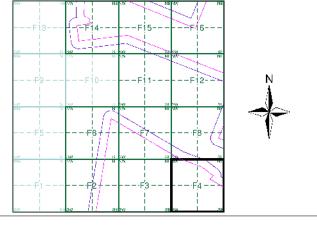




Historical Aerial Photography Published 1999

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 F4



Order Details

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Slice: Site Area (Ha): Search Buffer (m): 1523.9 100

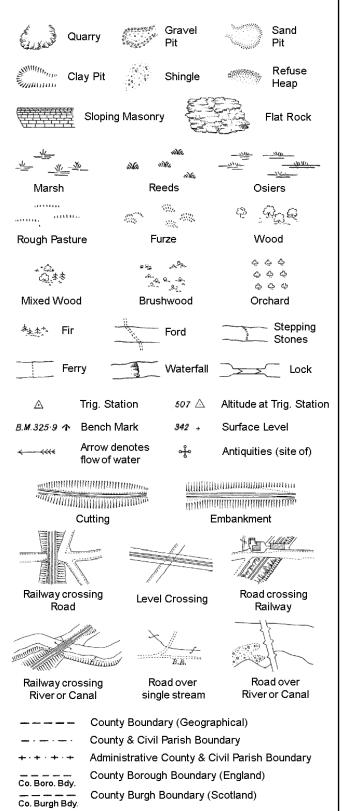
Site Details Teesside Clean Gas Project 2 of 2

Landmark*

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

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

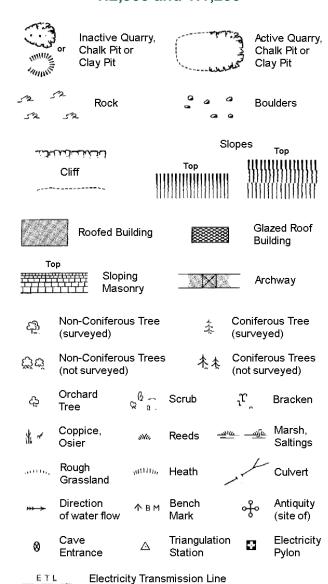
Trough Well

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 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

	Slopes _			_	
الميانية. الميانية	لكناب			1111111	Top
(Cliff	1111	Top 	1111111	111111111111
~ · · · · · · · · ·				- 1111111	
523	Rock		7,5	Rock (so	cattered)
	Boulders		Ω	Boulders	s (scattered)
	Positioned	Boulder	A	Scree	
<u> </u>	Non-Conif (surveyed	erous Tree)	*	Conifero	ous Tree ed)
Öö	Non-Conif (not surve	erous Trees yed)	* **	Conifero	ous Trees /eyed)
ද	Orchard Tree	Q a.	Scrub	J.	Bracken
* ~	Coppice, Osier	siVts,	Reeds 🛥	<u> </u>	Marsh, Saltings
, settler,	Rough Grassland	1111111 ₁ 1,	Heath	1	Culvert
>> →	Direction of water flo	Δ ow	Triangulatior Station	ું નુ	Antiquity (site of)
E <u>T</u> L	_ Electric	ity Transmis	ssion Line	\boxtimes	Electricity Pylon
k/BM	231.60m E	Bench Mark		Building Building	
	Roofe	ed Building		251	azed Roof uilding
		Civil parish	/community b	oundary	
		District box	=	,	
		County box	-		
٥			mereing symb		
٥		of three)	ear in oppose	ed pairs o	or groups
Bks	Barracks		Р	Pillar, Pol	le or Post
Bty	Battery		PO	Post Offi	
Cemy	Cemetery		PC		onvenience
Chy	Chimney		Pp	Pump	01-11
Cis	Cistern	4. J.P. "	Ppg Sta	Pumping	
Dismtd R	•	tled Railway	PW	Place of\	
El Gen St	ta Electric Station	ity Generating	Sewage P		ewage umping Station
EIP	Electricity	Pole, Pillar	SB, S Br	Signal B	ox or Bridge
El Sub St	a Electricity	Sub Station	SP, SL	Signal Po	ost or Light
FB	Filter Bed		Spr	Spring	
E / B. E.	F	Data Library Et			_

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

Guide Post

Manhole

Gas Valve Compound

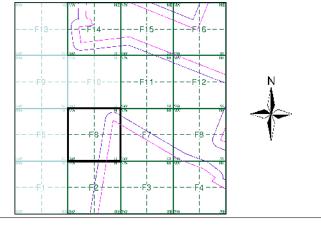
Mile Post or Mile Stone

AECOM

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Yorkshire	1:2,500	1894	2
Durham	1:2,500	1897	3
Yorkshire	1:2,500	1915	4
Yorkshire	1:2,500	1929	5
Durham	1:2,500	1939	6
Ordnance Survey Plan	1:2,500	1954 - 1971	7
Ordnance Survey Plan	1:1,250	1970 - 1980	8
Ordnance Survey Plan	1:2,500	1971	9
Supply of Unpublished Survey Information	1:1,250	1974 - 1976	10
Supply of Unpublished Survey Information	1:1,250	1976	11
Additional SIMs	1:1,250	1984 - 1991	12
Large-Scale National Grid Data	1:1,250	1993	13
Historical Aerial Photography	1:2,500	1999	14

Historical Map - Segment F6



Order Details

Order Number: 218629437_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 455530, 524950 Slice:

1523.9 Site Area (Ha): 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

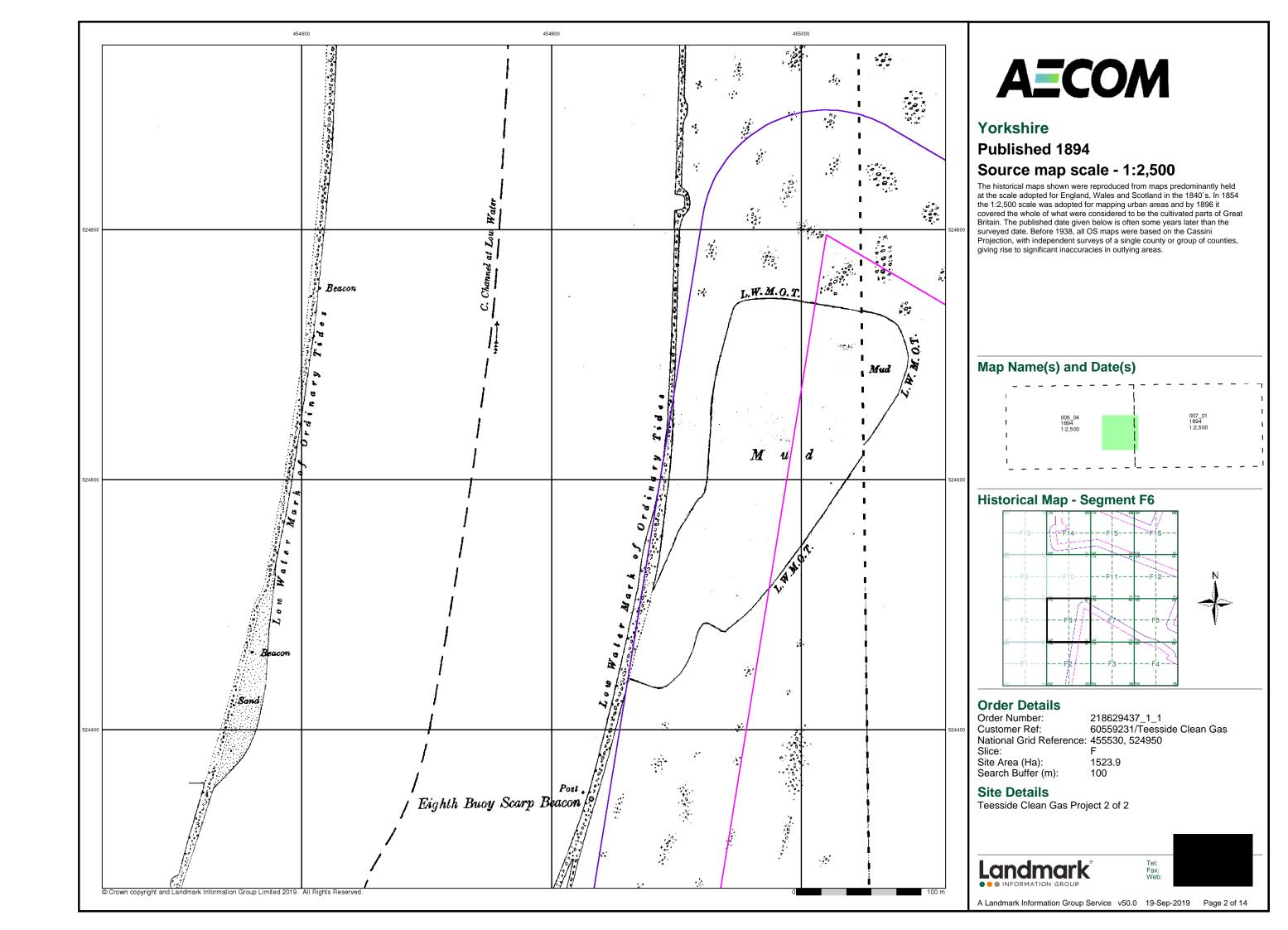
Teesside Clean Gas Project 2 of 2

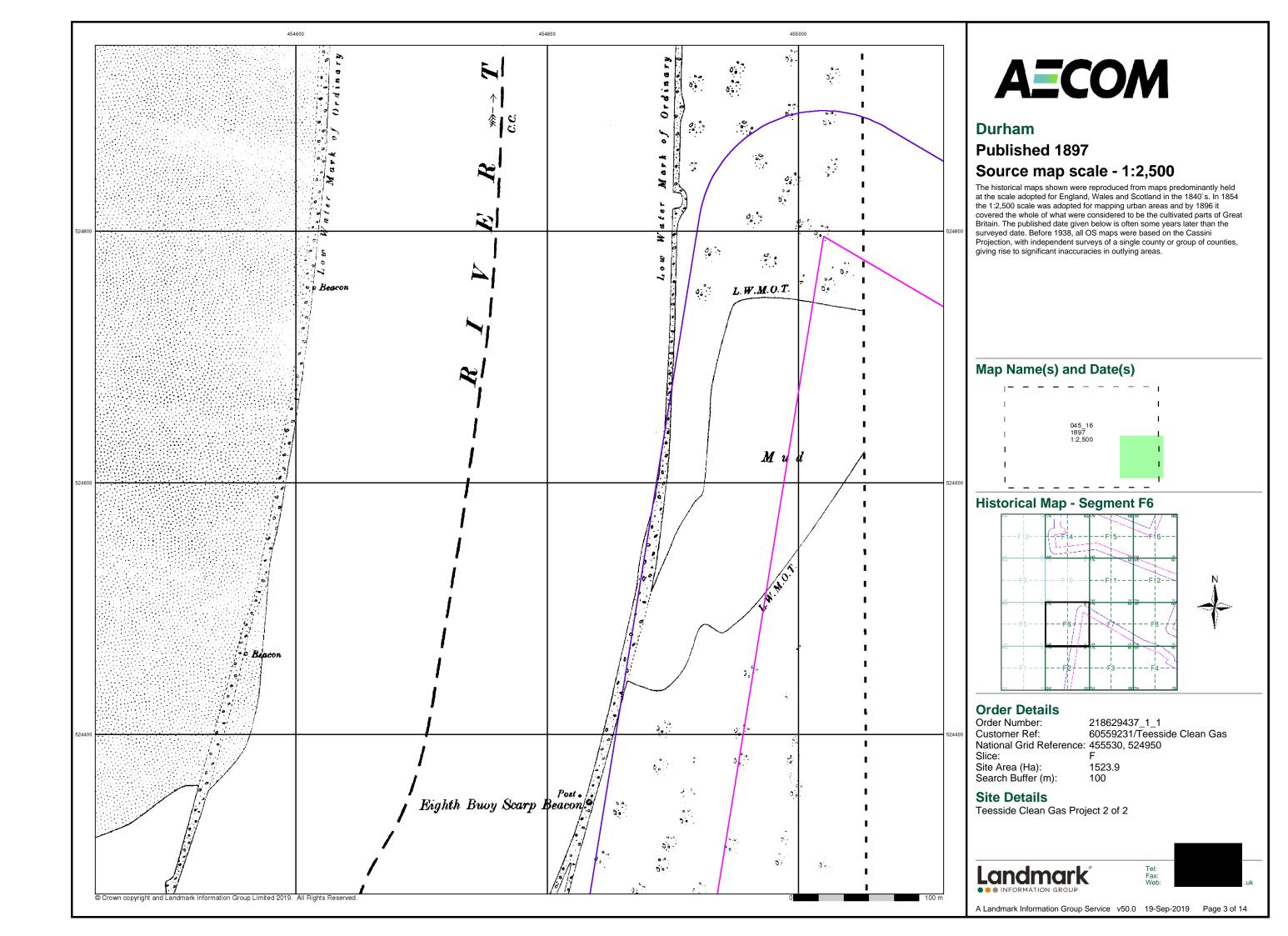


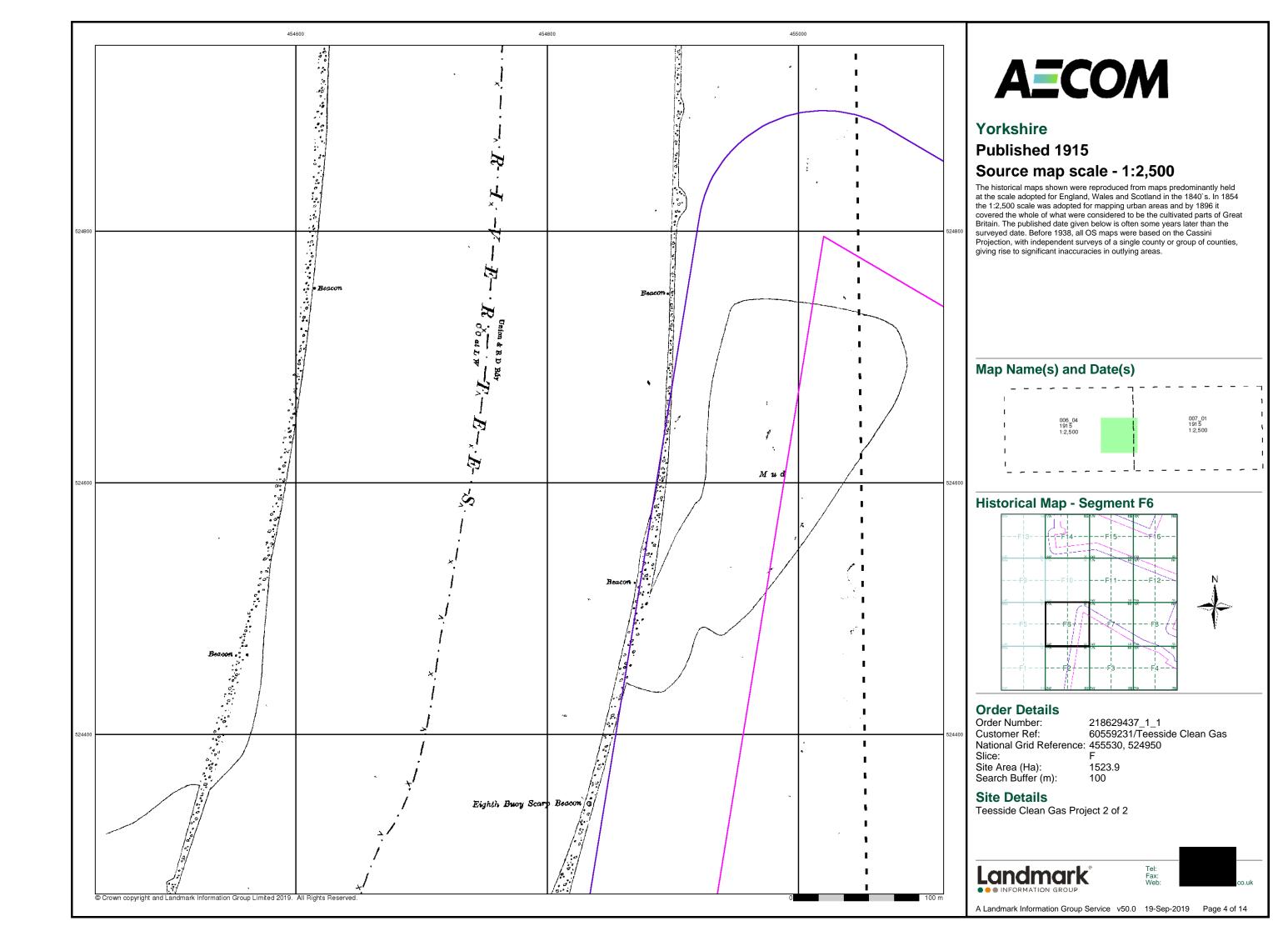


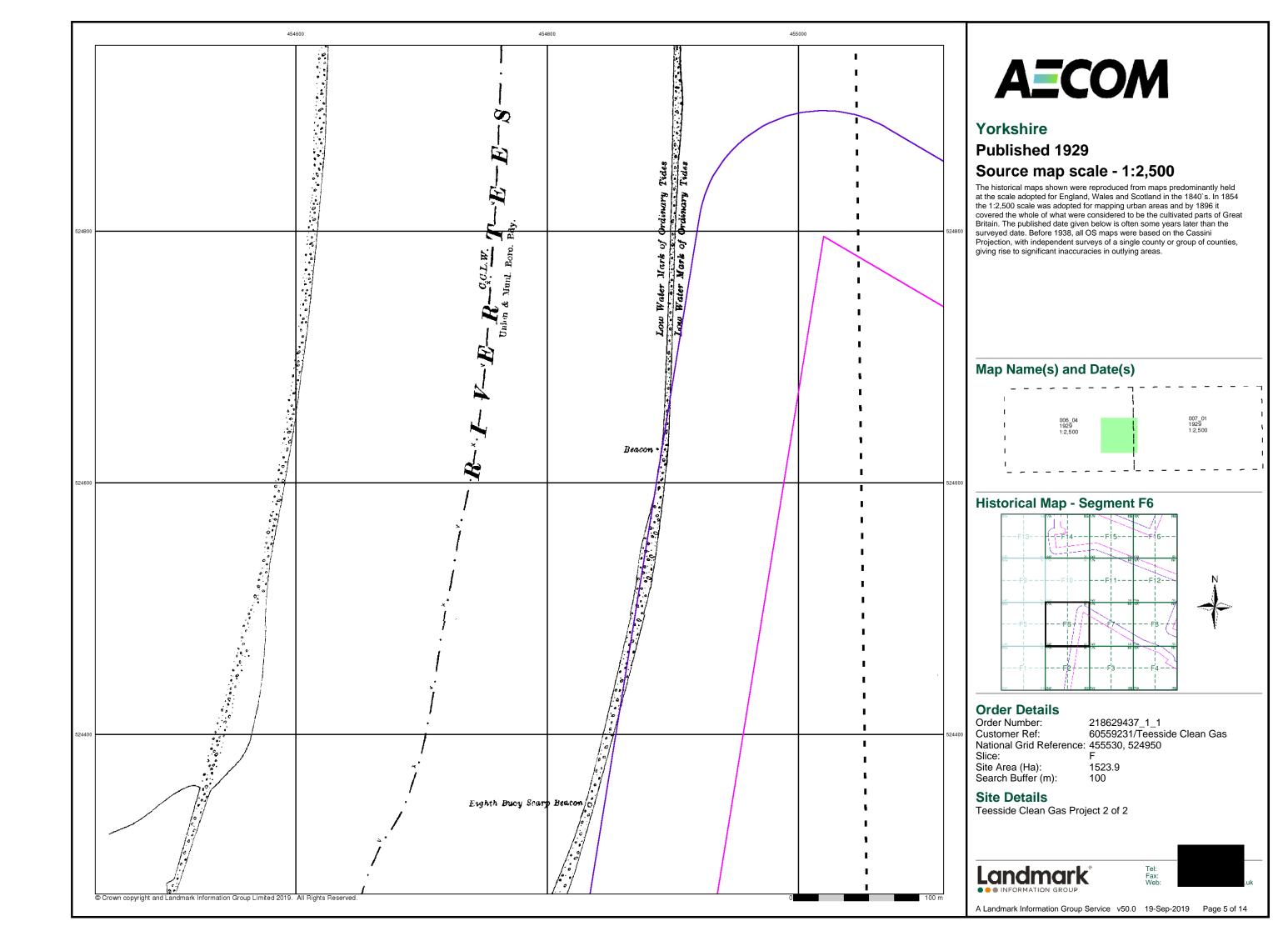


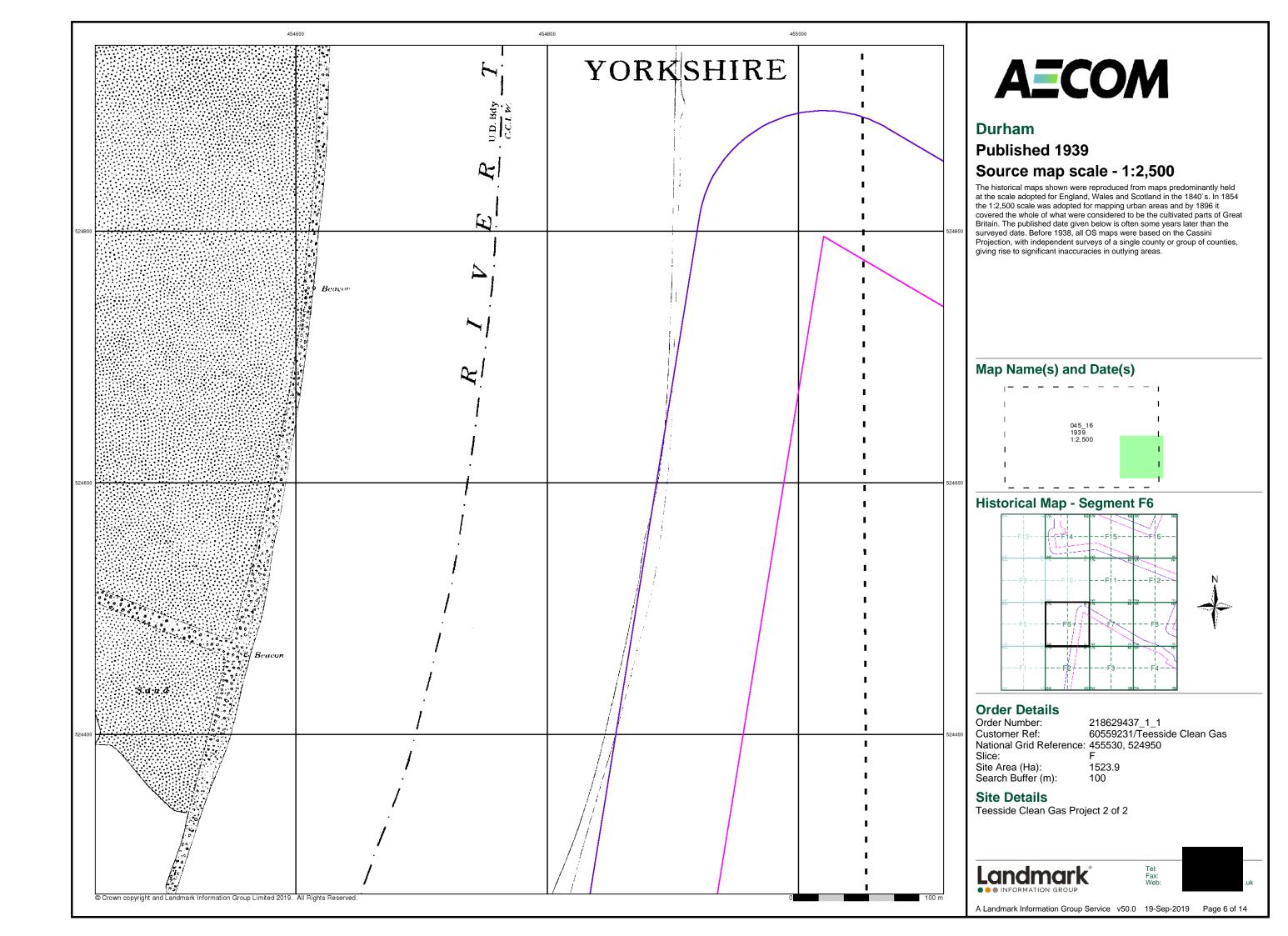
A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 14

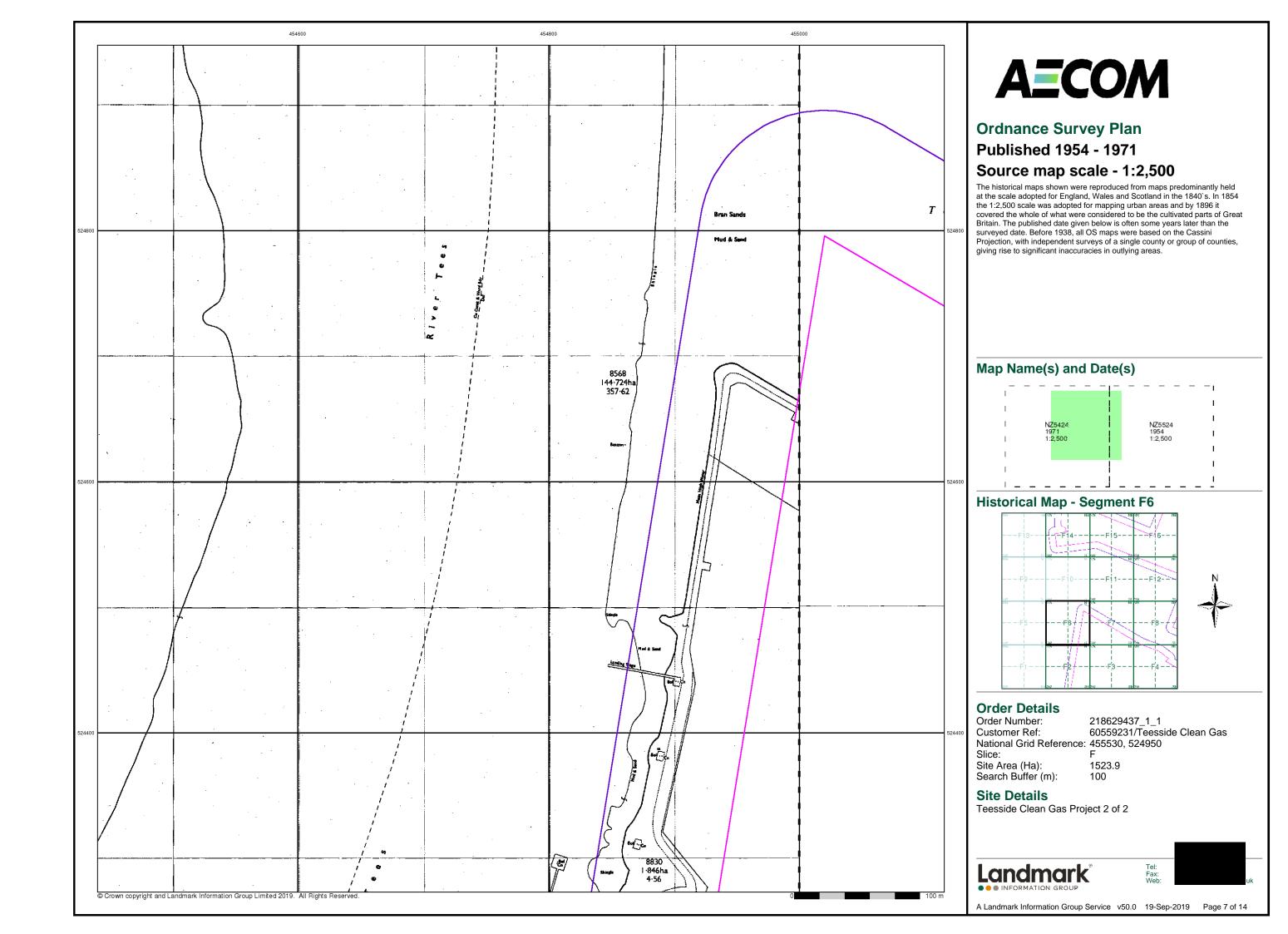


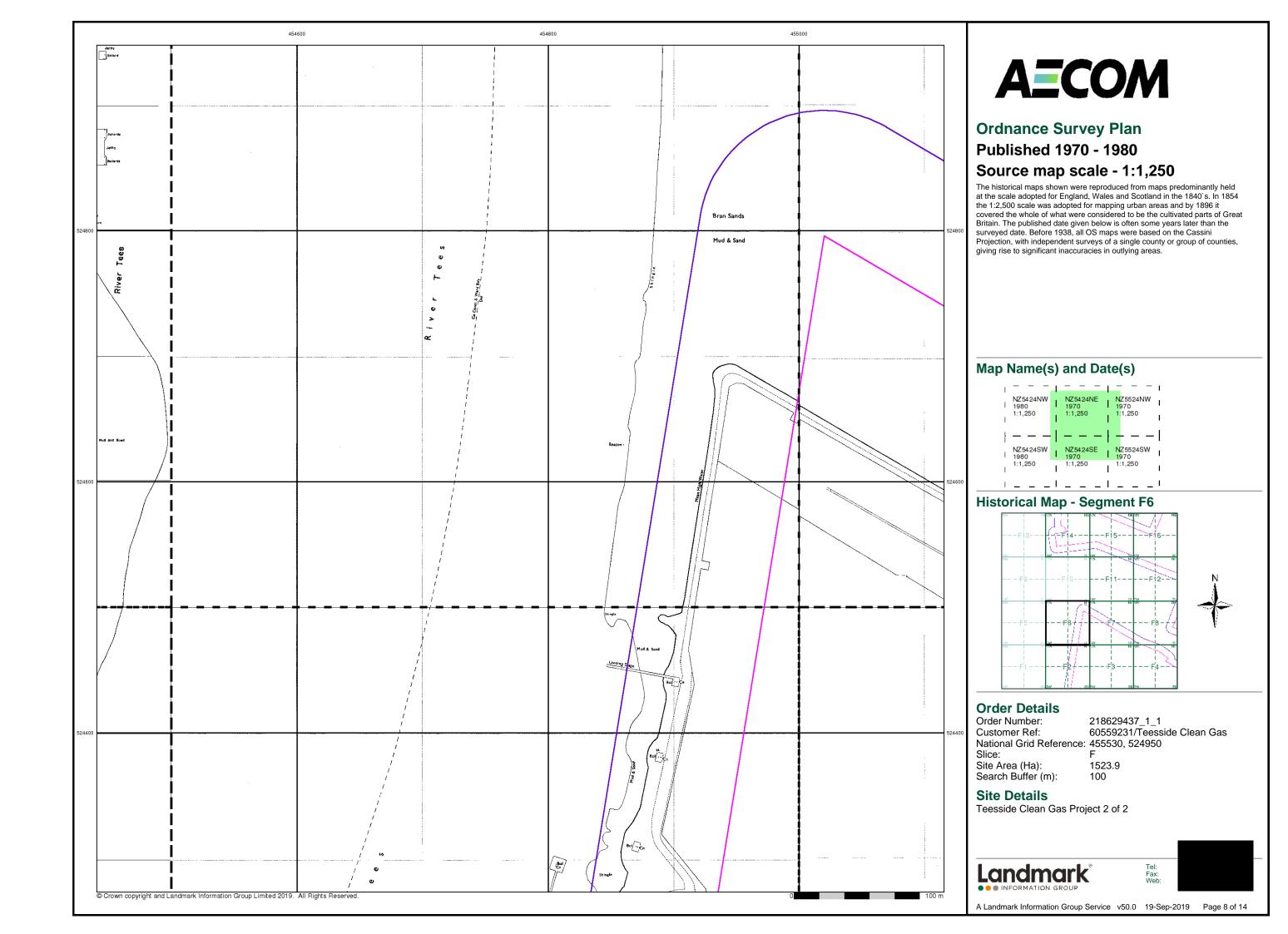


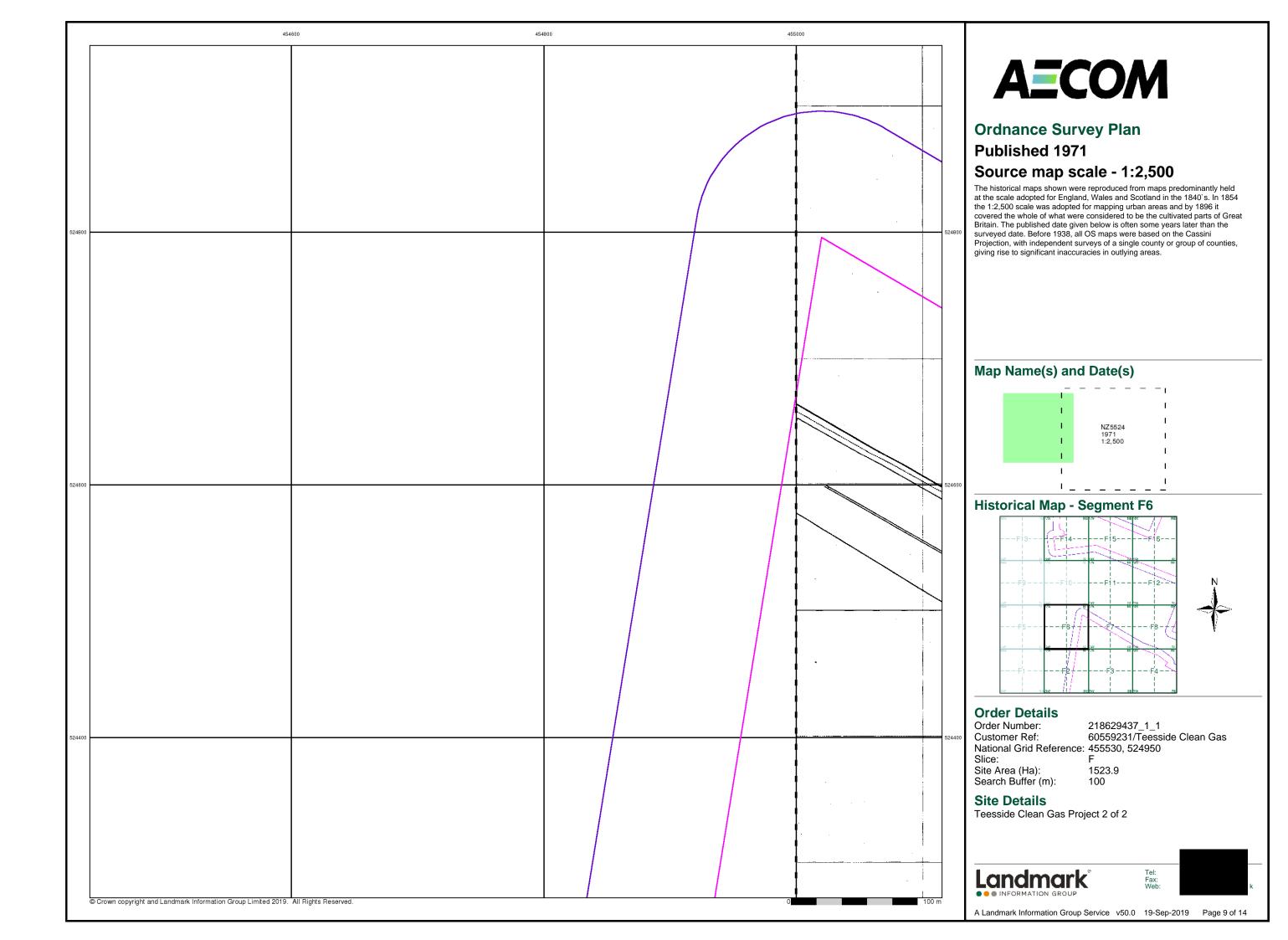


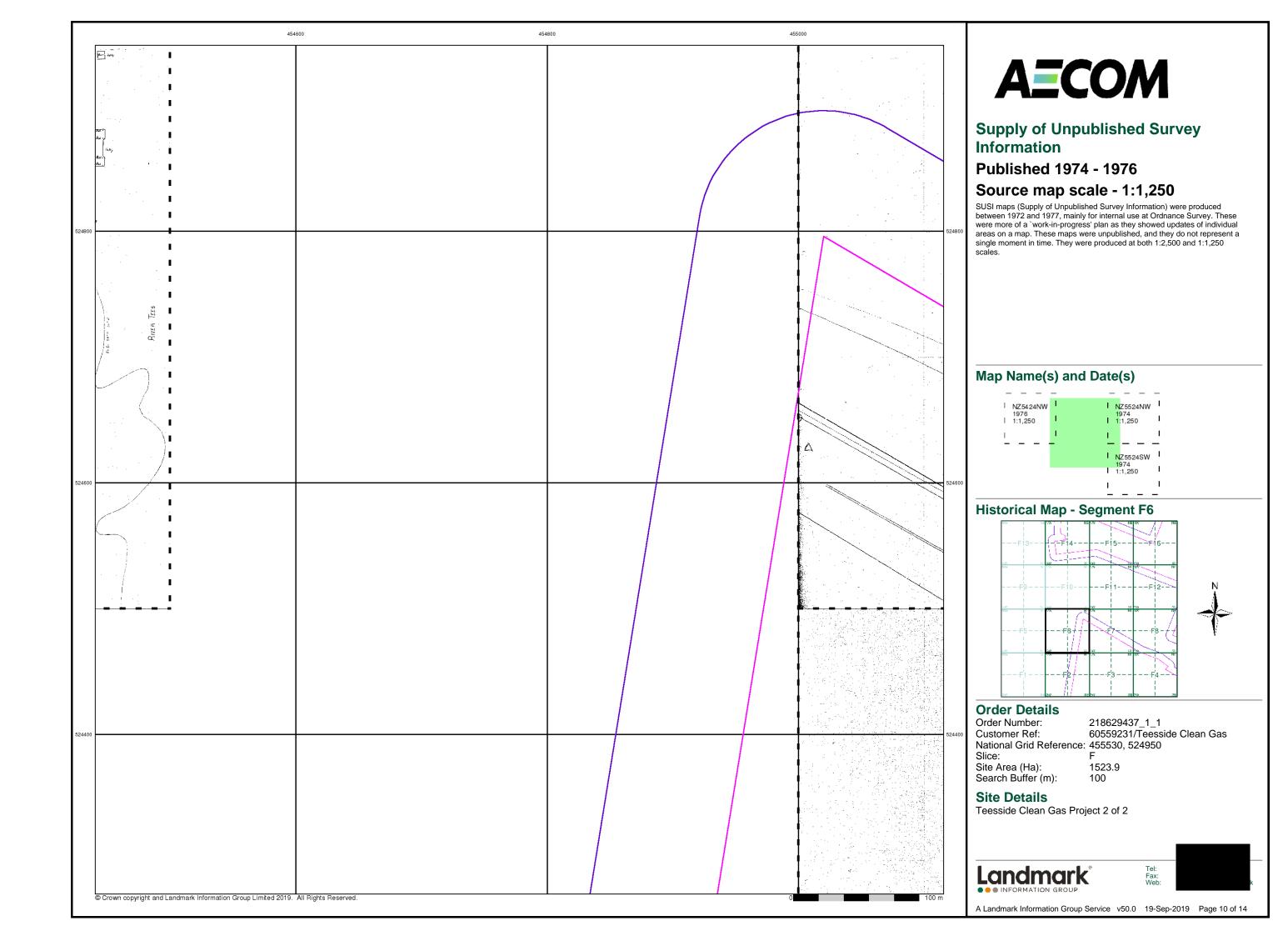


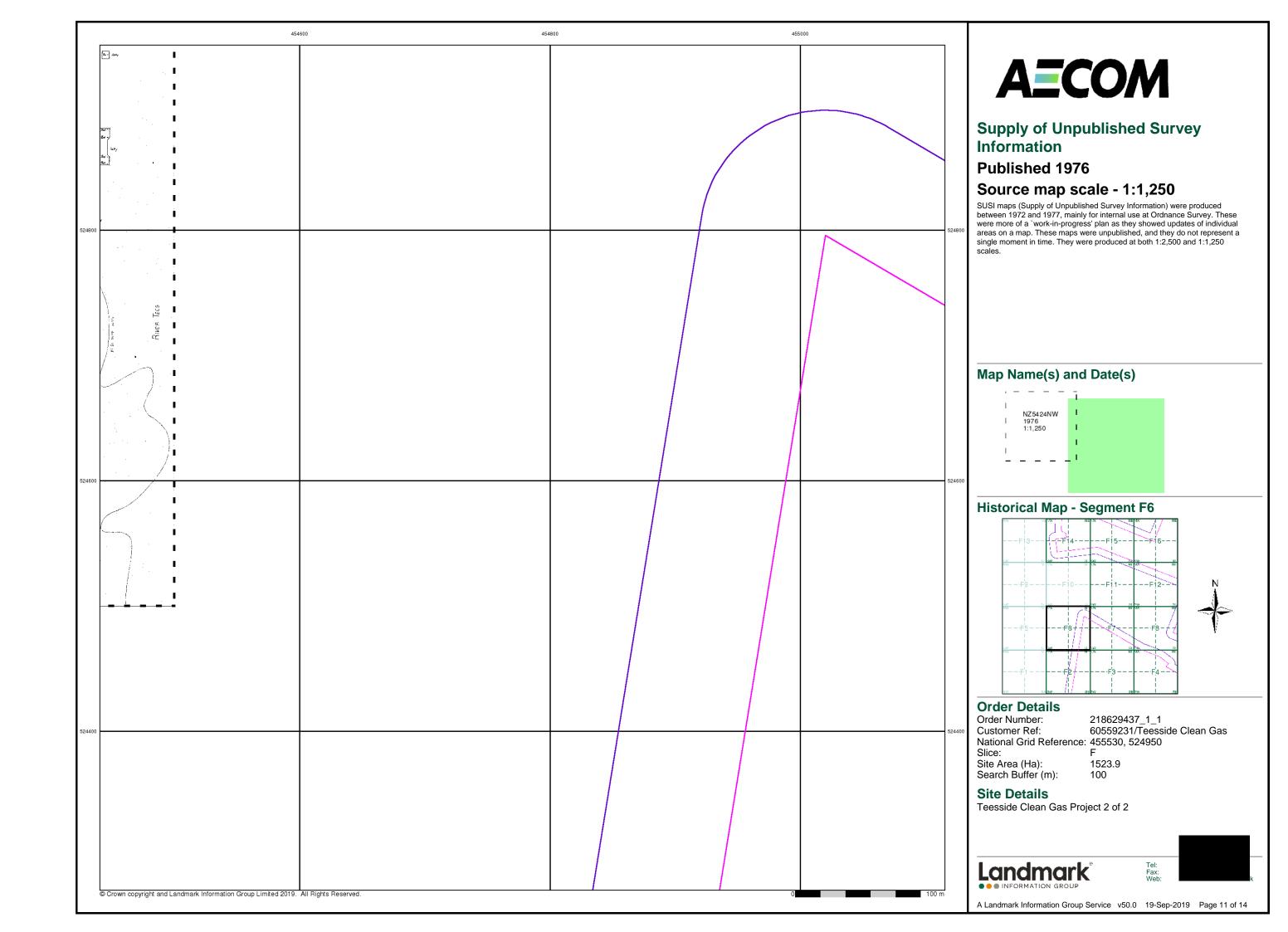


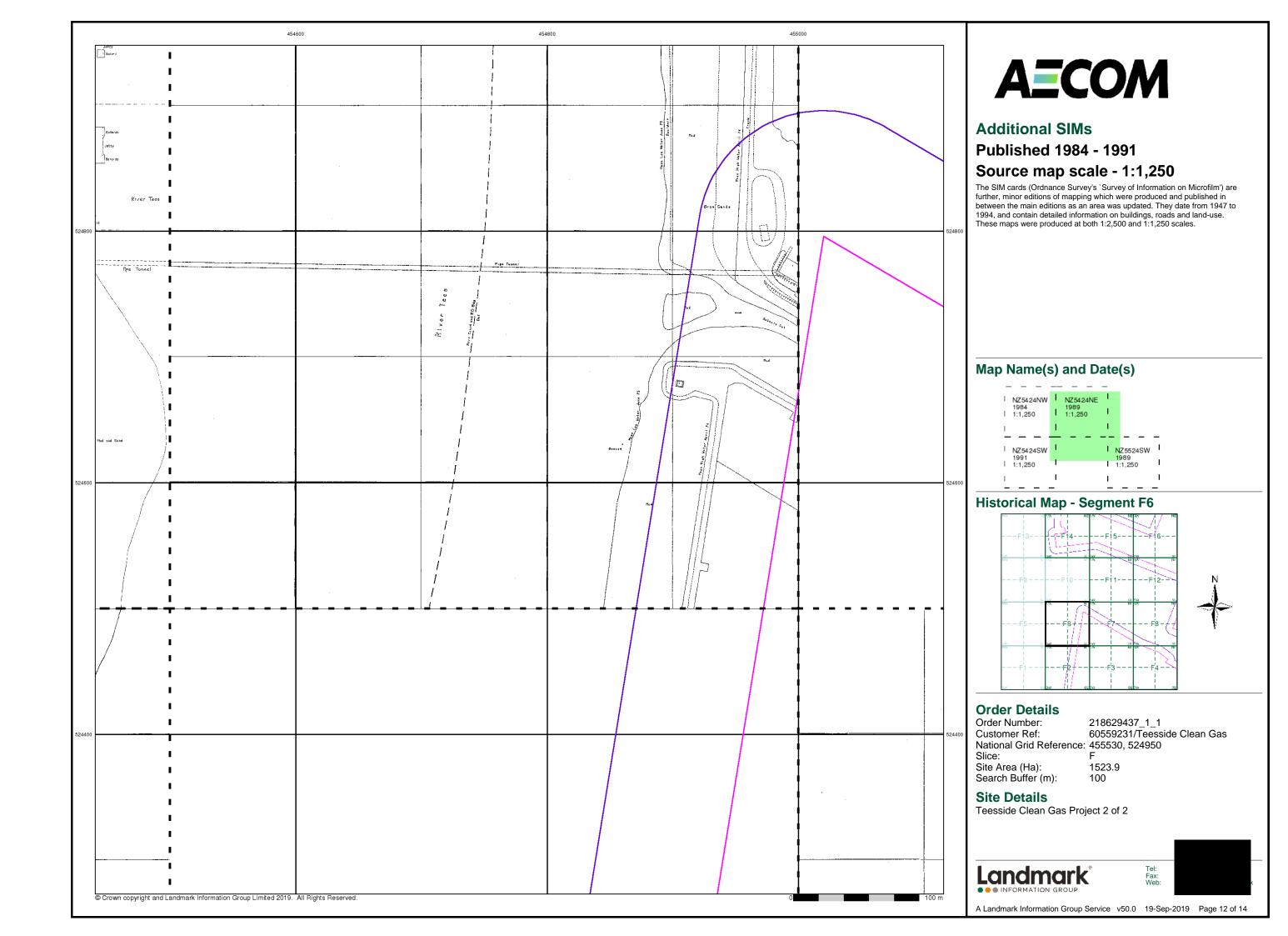


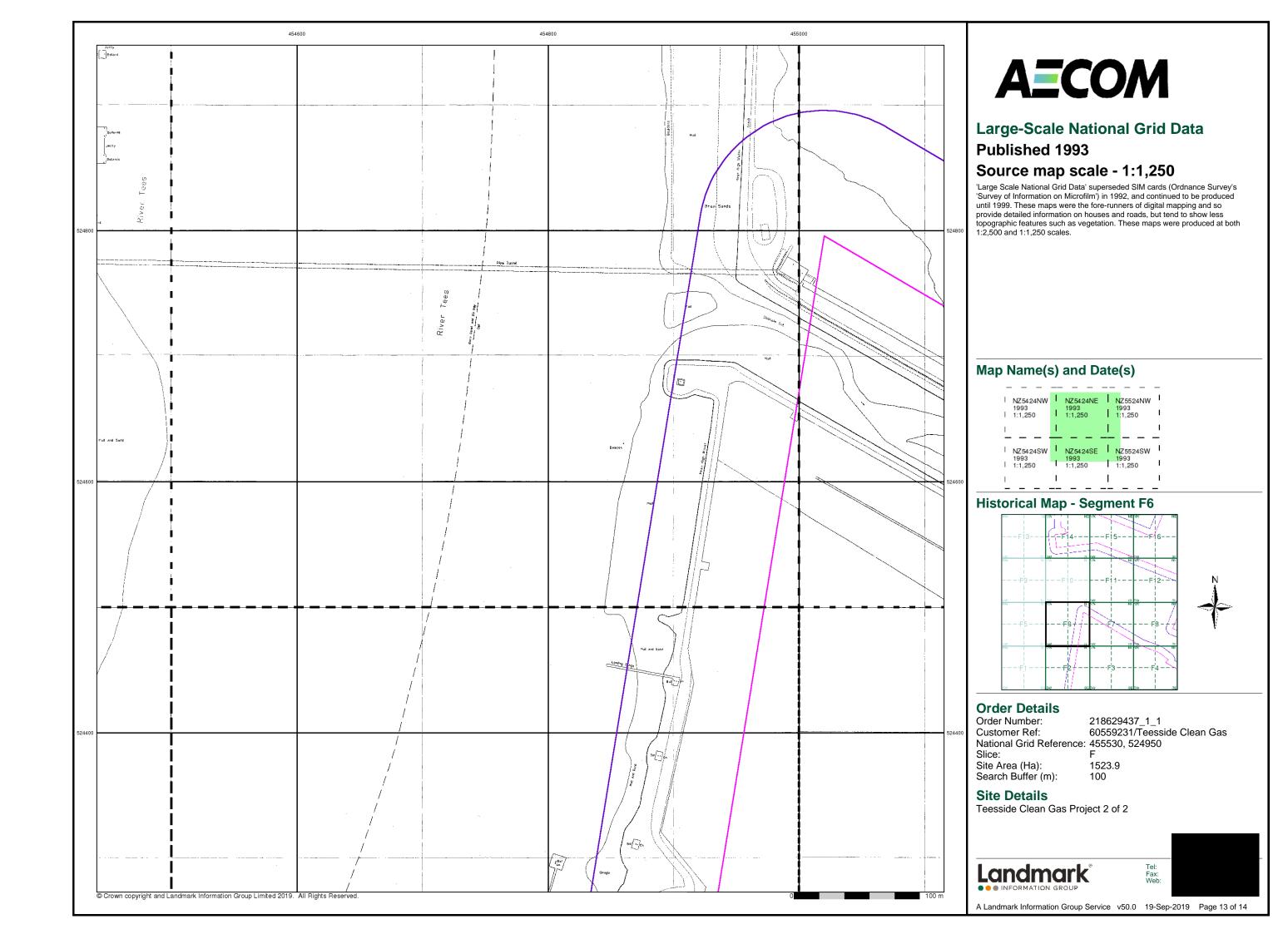


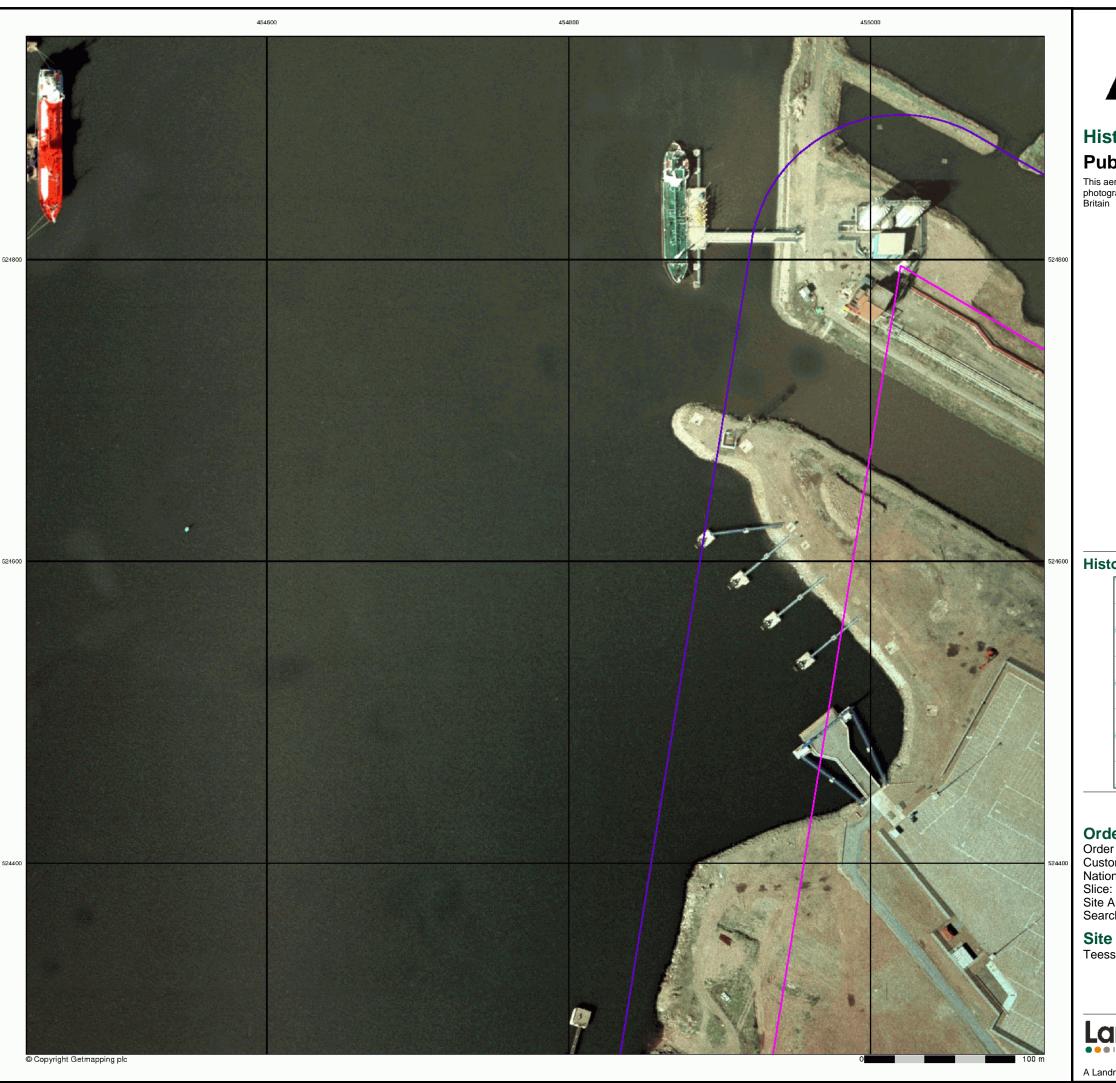








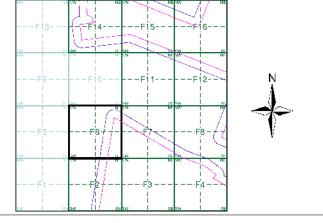




Historical Aerial Photography Published 1999

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 F6



Order Details

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

Site Details

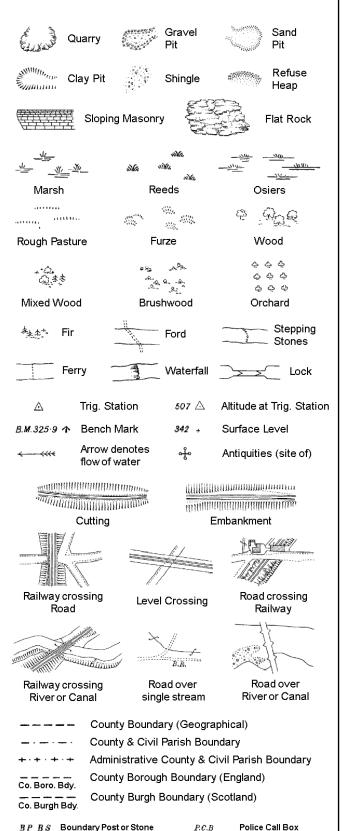
Teesside Clean Gas Project 2 of 2



A Landmark Information Group Service v50.0 19-Sep-2019 Page 14 of 14

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

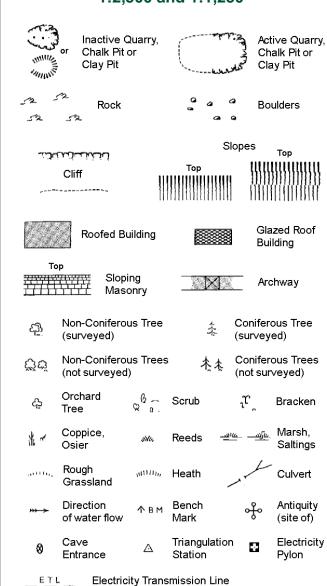
Foot Bridge

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



		County & Civil Parish Boundary					
		Civil Parish	Civil Parish Boundary				
	· -		Admin. Cou	Admin. County or County Bor. Boundary			
	LBBd	ly -⊕	London Bo	London Borough Boundary			
24		Symbol marking point where boundary mereing changes					
	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	ıntain	Pp	Pump		
	EIP	Electricity Pi	llar or Post	SB, S Br	Signal Box or Bridge		
	FAP	Fire Alarm Pi	llar	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

County Boundary (Geographical)

тсв

TCP

Wd Pp

Telephone Call Box

Telephone Call Post

Water Point, Water Tap

Trough

Wind Pump

1:1,250

			SI	opes	Tan
	Cliff		Тор	111111	Тор {{{}}}}
~~~~ <u>~</u>		}		111111	
520	Rock		23	Rock (se	cattered)
$\Box_{a}$	Boulders		Δ	Boulders	s (scattered)
	Positioned	Boulder		Scree	
<u> </u>	Non-Conif (surveyed	erous Tree )	*	Conifero	ous Tree ed)
స్తోల్	Non-Conif (not surve	erous Trees yed)	* **	Conifero (not sur	ous Trees veyed)
දා	Orchard Tree	Q a.	Scrub	$^{j}\mathcal{U}_{}$	Bracken
* ~	Coppice, Osier	sNu,	Reeds 🛥	11/k <u></u>	Marsh, Saltings
aittin,	Rough Grassland	_и ии _и ,	Heath	1	Culvert
<del>*** &gt;-</del>	Direction of water flo	Δ ow	Triangulation Station	n of	Antiquity (site of)
_ E_T_L _	_ Electric	ity Transmi	ssion Line	$\boxtimes$	Electricity Pylon
\ K√ BM	231.60m E	Bench Mark	7	Building Building	gs with g Seed
	Roofe	ed Building		25	azed Roof uilding
		Civil parish	n/community b	ooundary	
		District bo	undary		
_ •		County bo	undary		
٥		Boundary	ost/stone		
٥	,	-	mereing symb bear in oppos		
Bks	Barracks		Р	Pillar, Po	le or Post
Bty	Battery		PO	Post Offi	
Cemy	Cemetery		PC		onvenience
Chy	Chimney		Pp	Pump	. 04-4:
Cis Dismtd R	Cistern	tled Railway	Ppg Sta PW	Pumping Place of	
El Gen S	•	tied Railway ity Generating		pg Sta S	worsnip ewage umping Station
EIP	Electricity	Pole, Pillar	SB, S Br		ox or Bridge
El Sub S	ta Electricity	Sub Station	SP, SL	Signal P	ost or Light
FB	Filter Bed		Spr	Spring	

Tank or Track

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Tr

Wd Pp

Wks

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

**Guide Post** 

Manhole

Gas Valve Compound

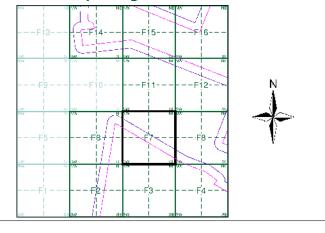
Mile Post or Mile Stone

# **AECOM**

#### **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Yorkshire	1:2,500	1894	2
Yorkshire	1:2,500	1915	3
Yorkshire	1:2,500	1929	4
Ordnance Survey Plan	1:1,250	1953 - 1970	5
Ordnance Survey Plan	1:2,500	1954	6
Ordnance Survey Plan	1:2,500	1971	7
Supply of Unpublished Survey Information	1:1,250	1974	8
Ordnance Survey Plan	1:1,250	1981	9
Additional SIMs	1:1,250	1984 - 1989	10
Additional SIMs	1:1,250	1989	11
Large-Scale National Grid Data	1:1,250	1993	12
Large-Scale National Grid Data	1:1,250	1994	13
Historical Aerial Photography	1:2,500	1999	14

### **Historical Map - Segment F7**



#### **Order Details**

Order Number: 218629437_1_1

60559231/Teesside Clean Gas Customer Ref:

100

National Grid Reference: 455530, 524950

Slice: 1523.9 Site Area (Ha):

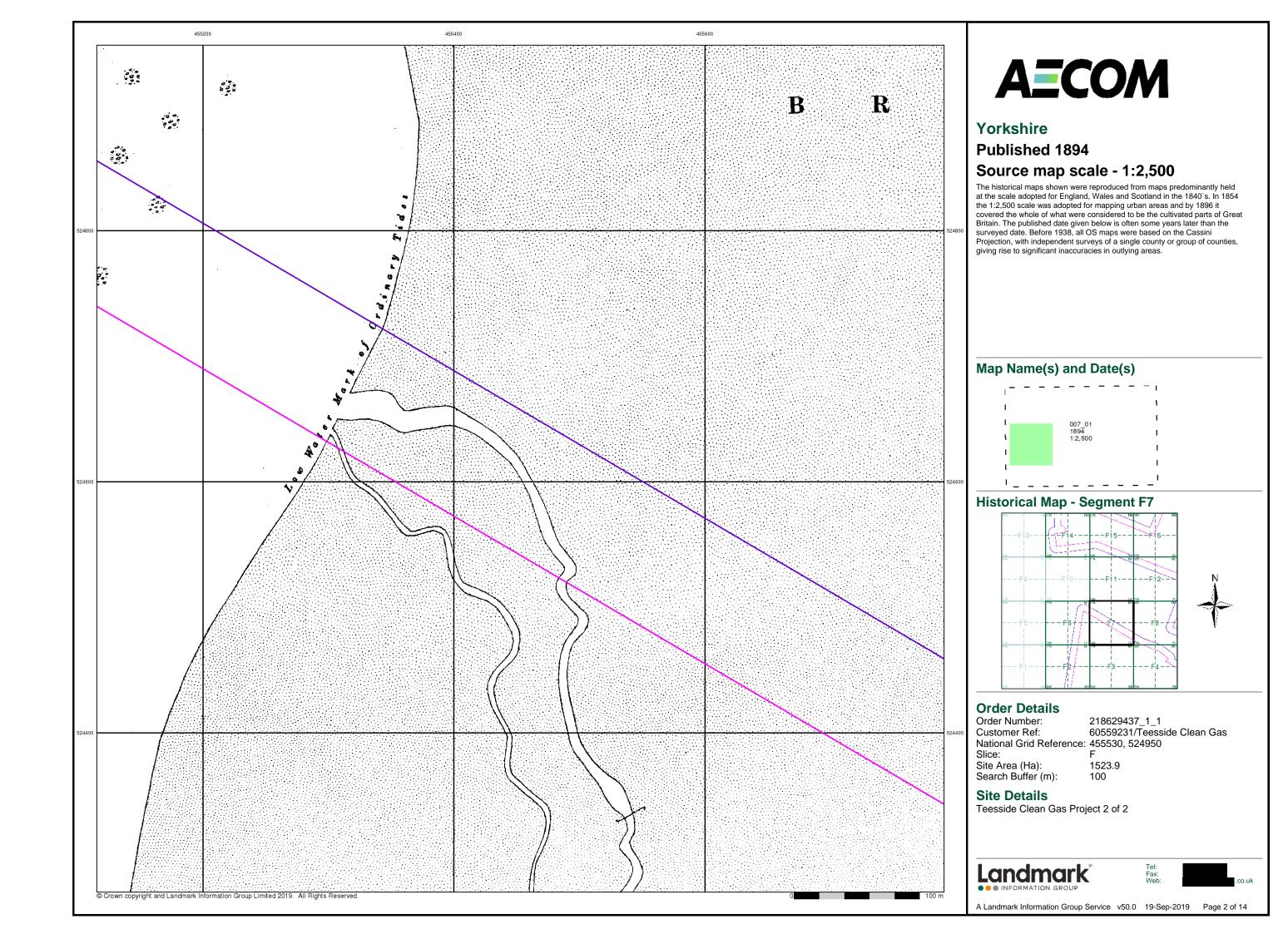
Search Buffer (m): **Site Details** 

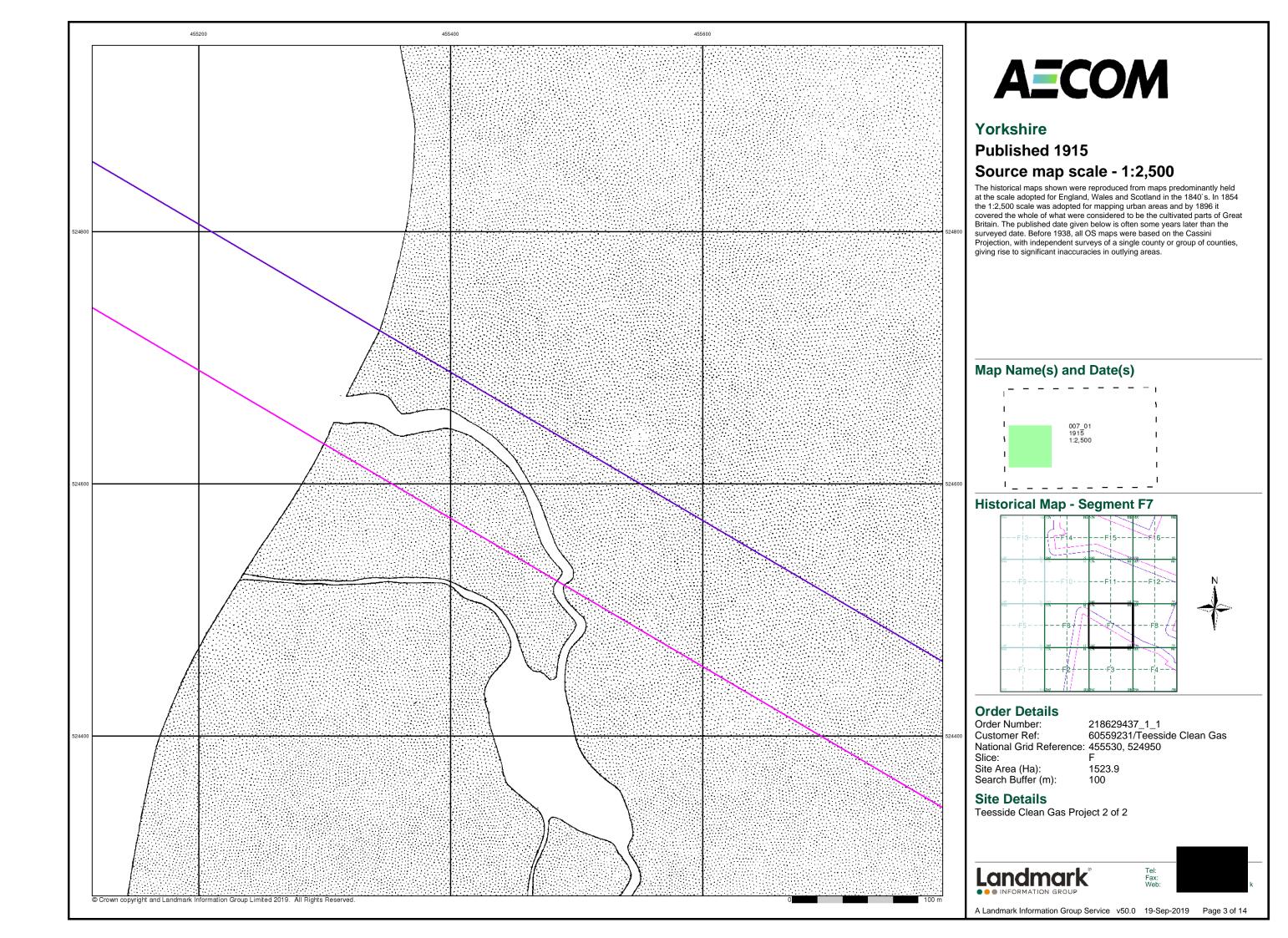
Teesside Clean Gas Project 2 of 2

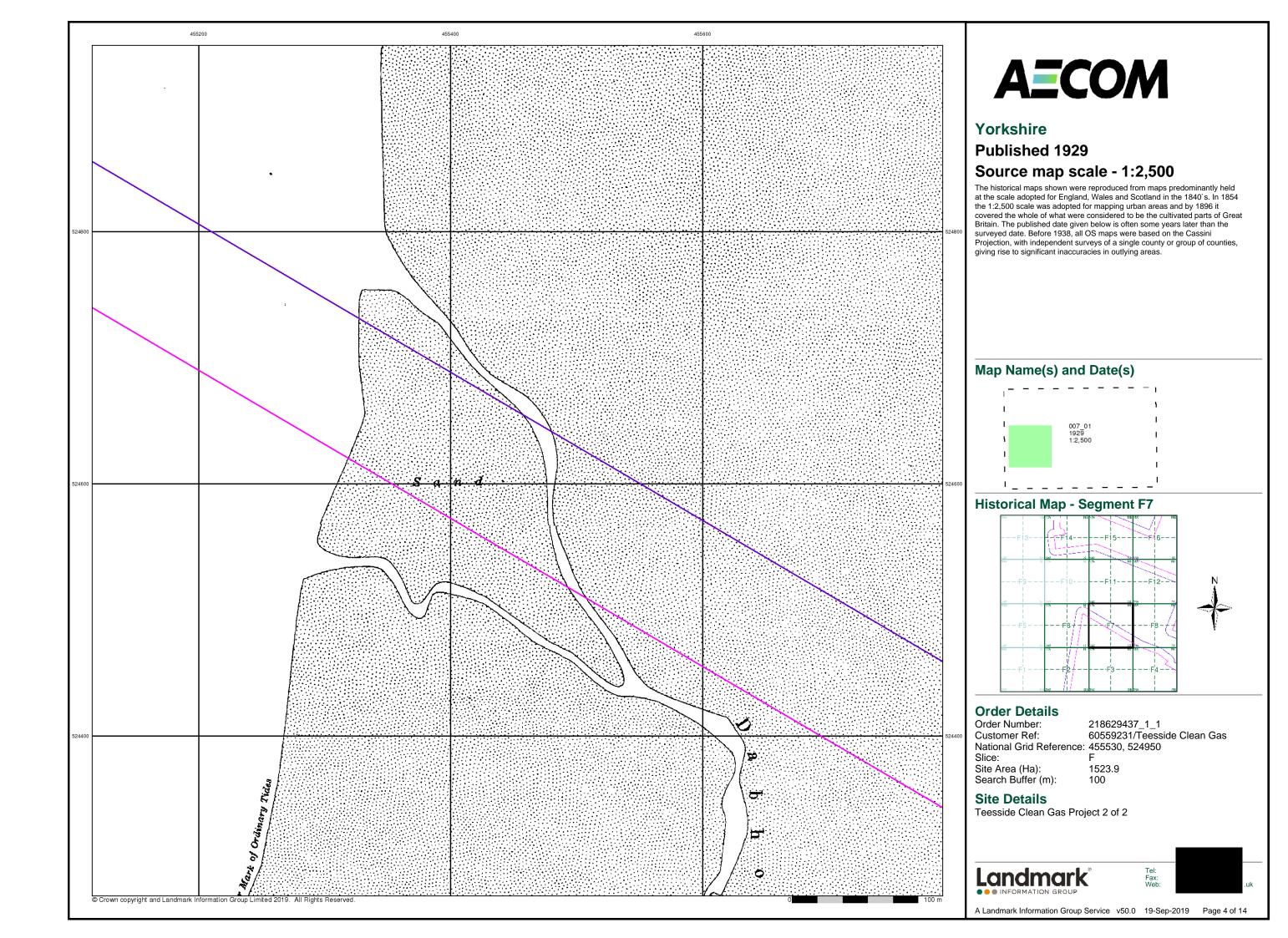


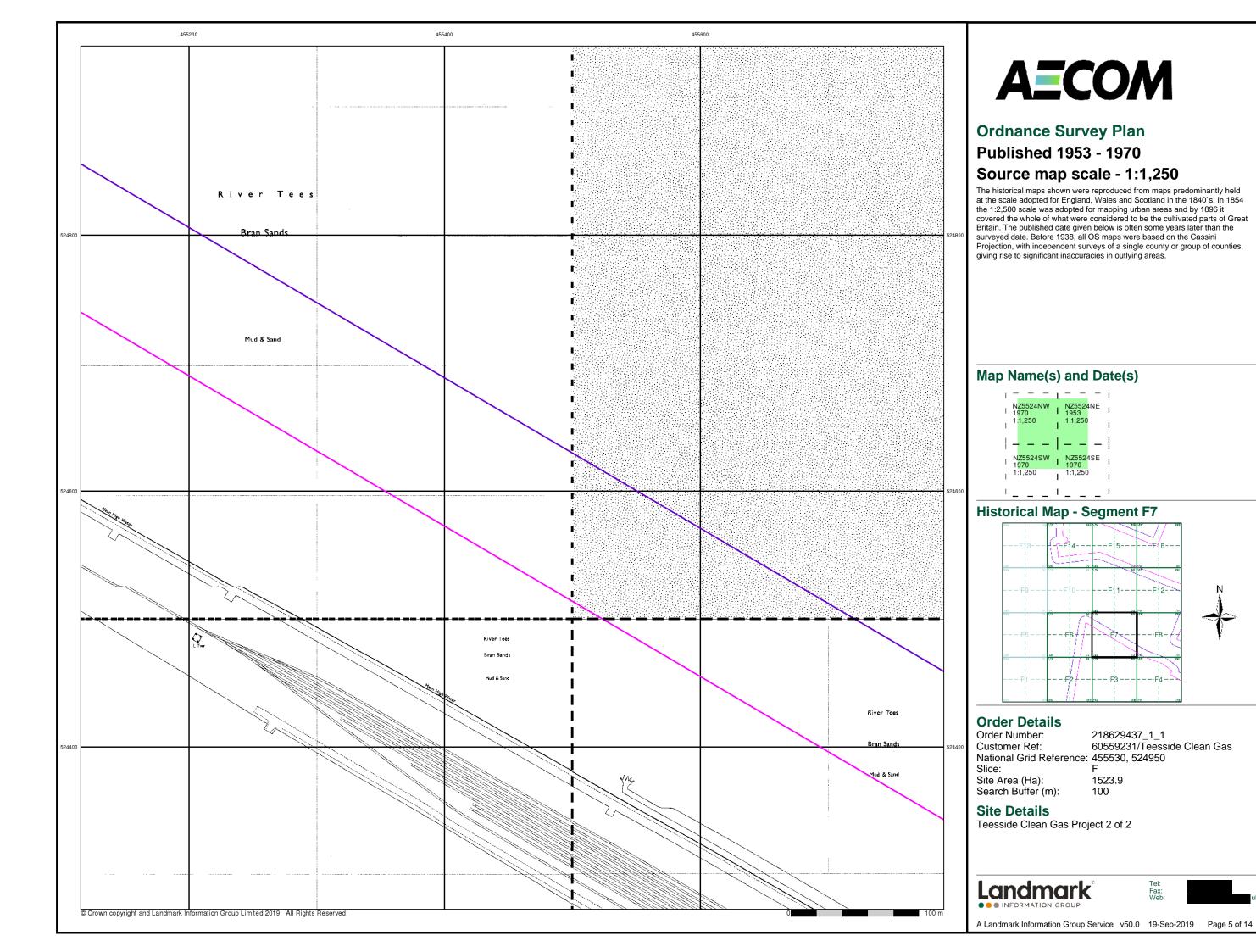


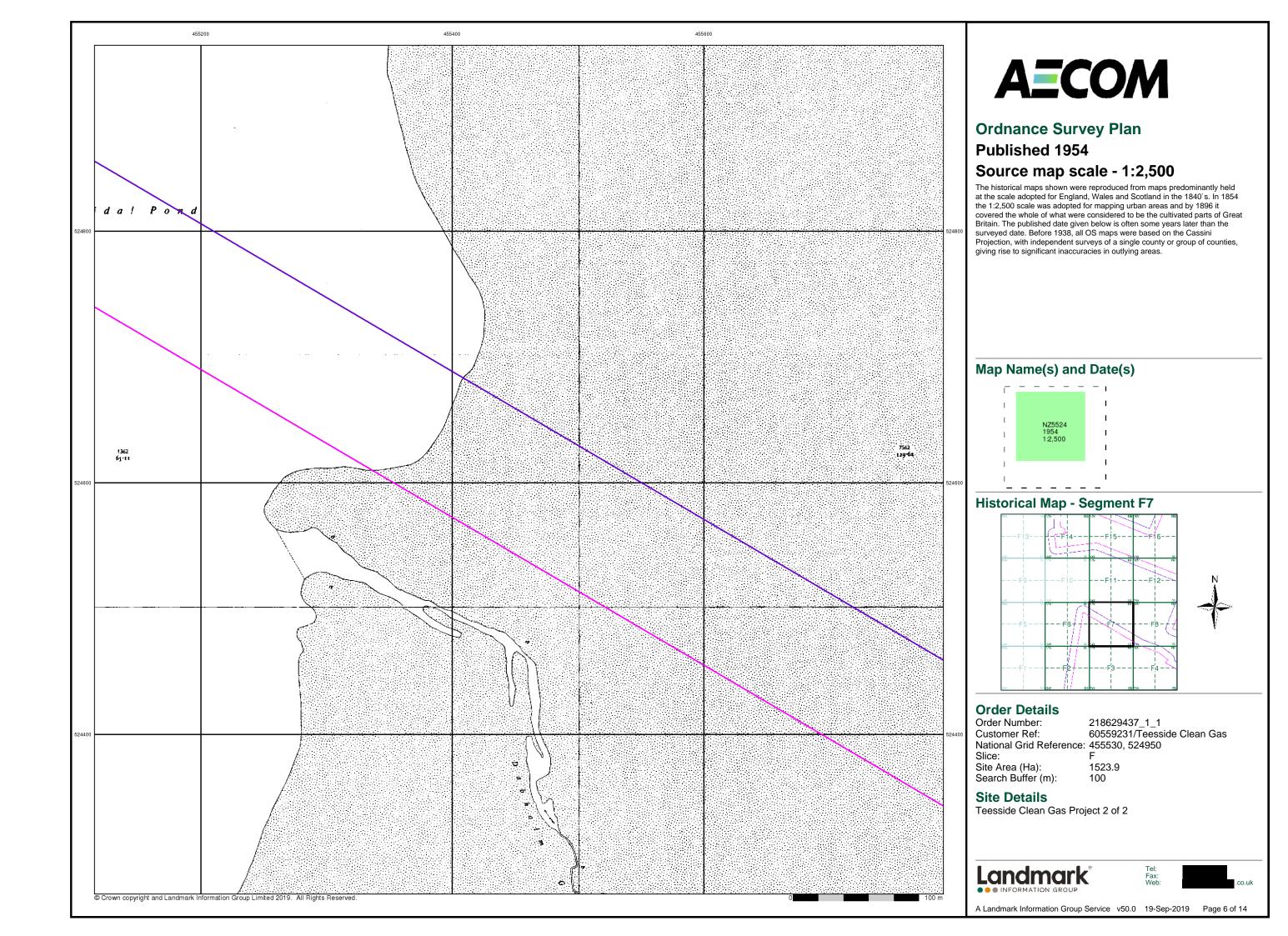
A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 14

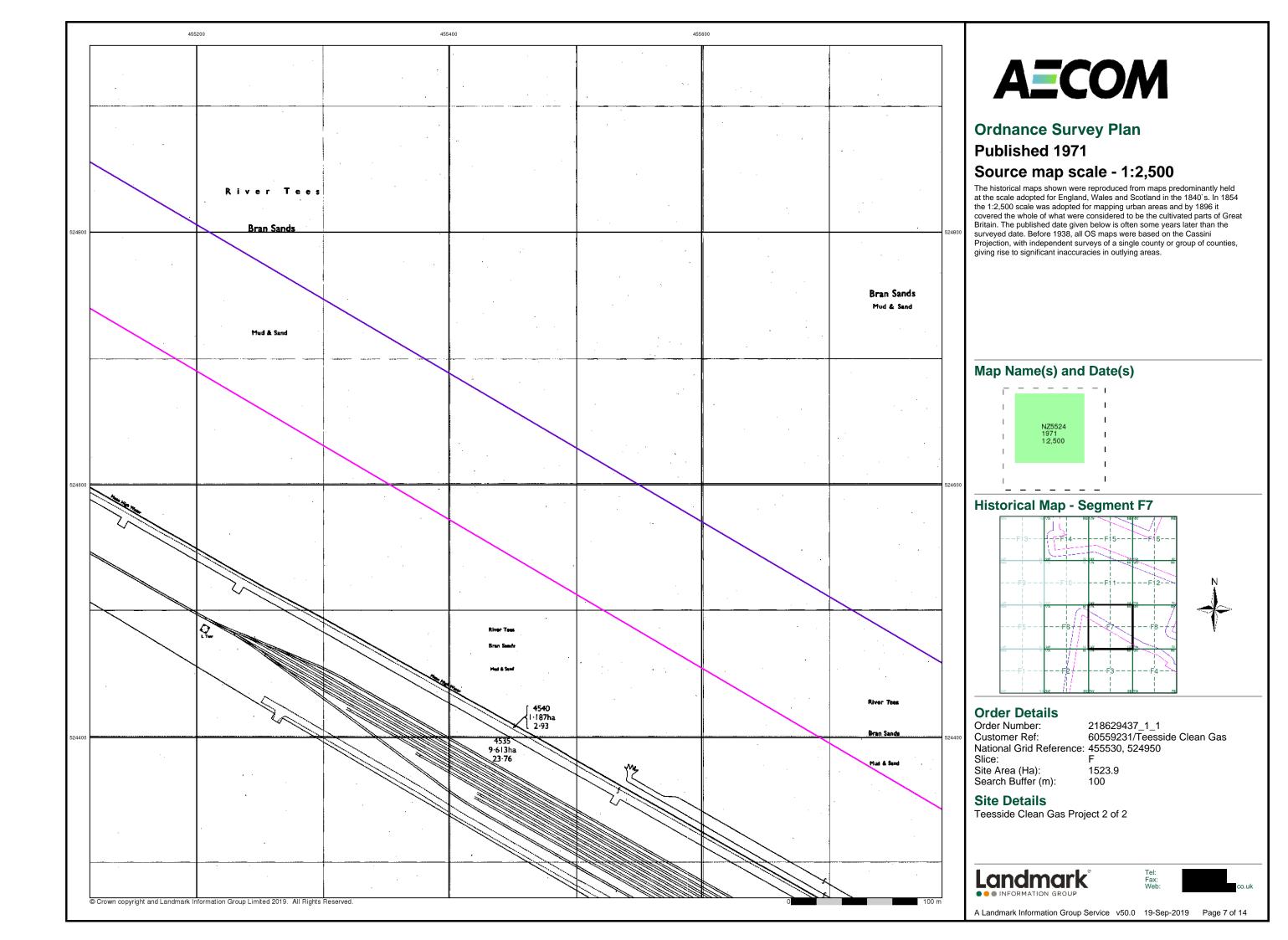


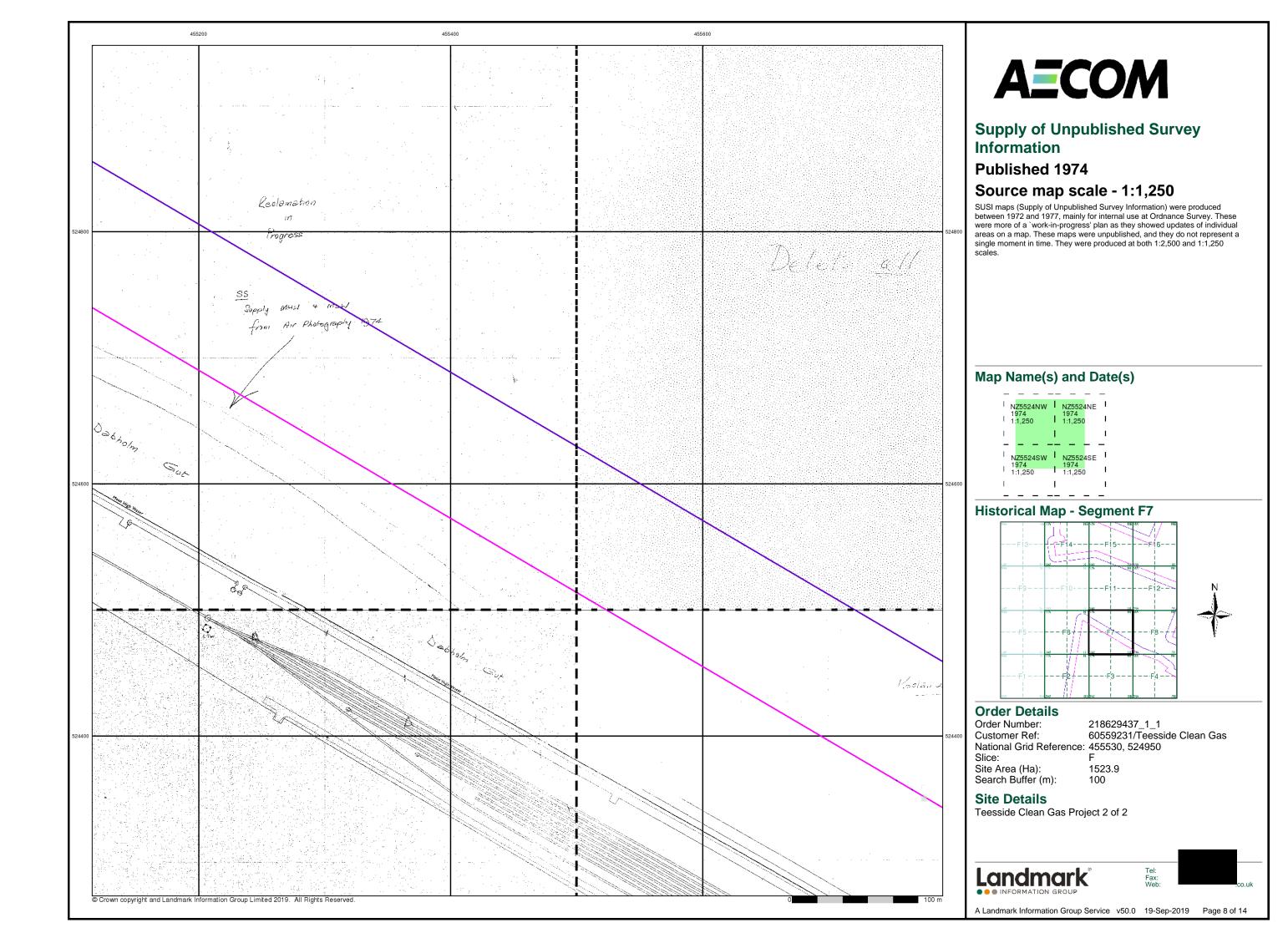


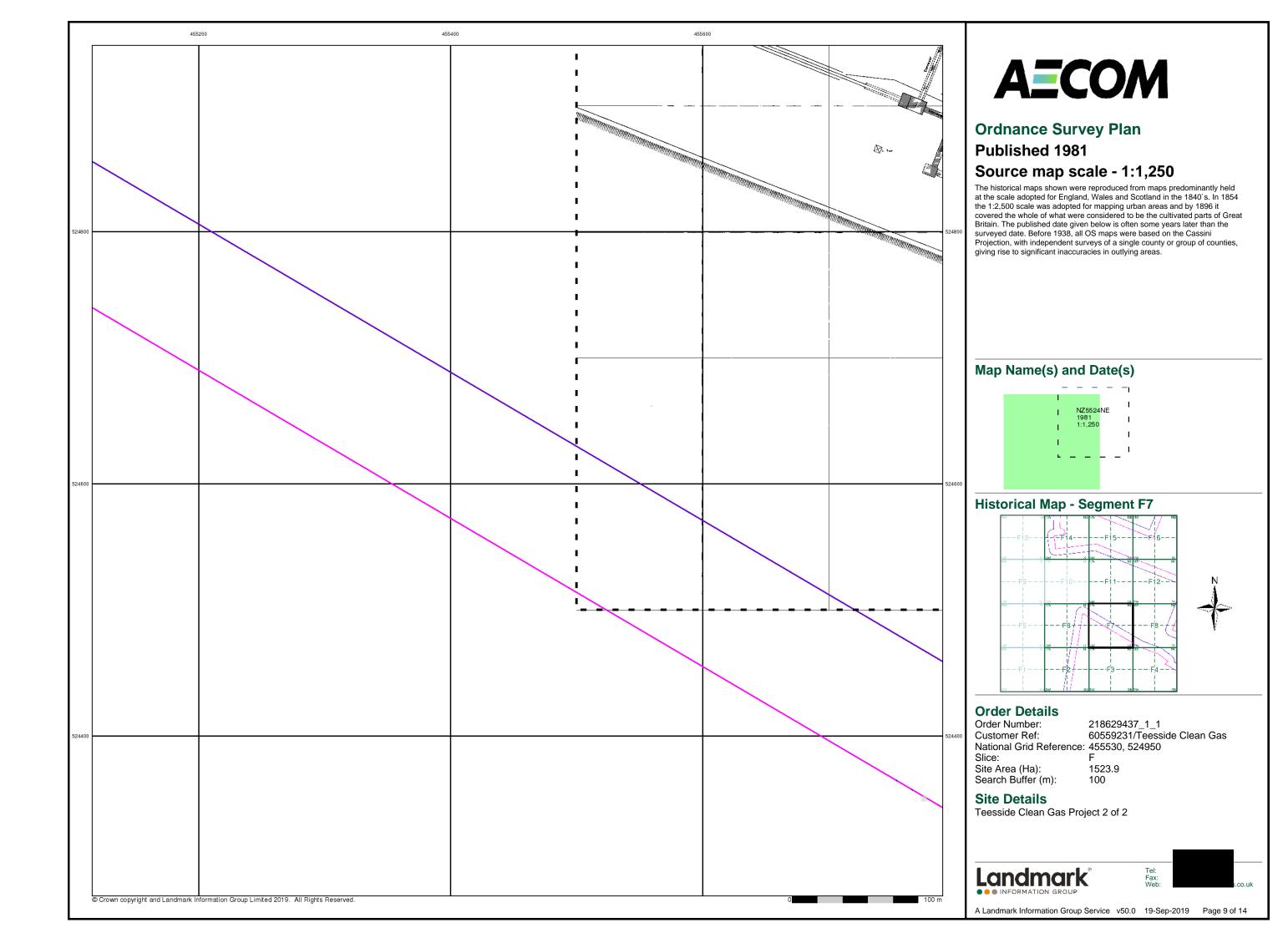


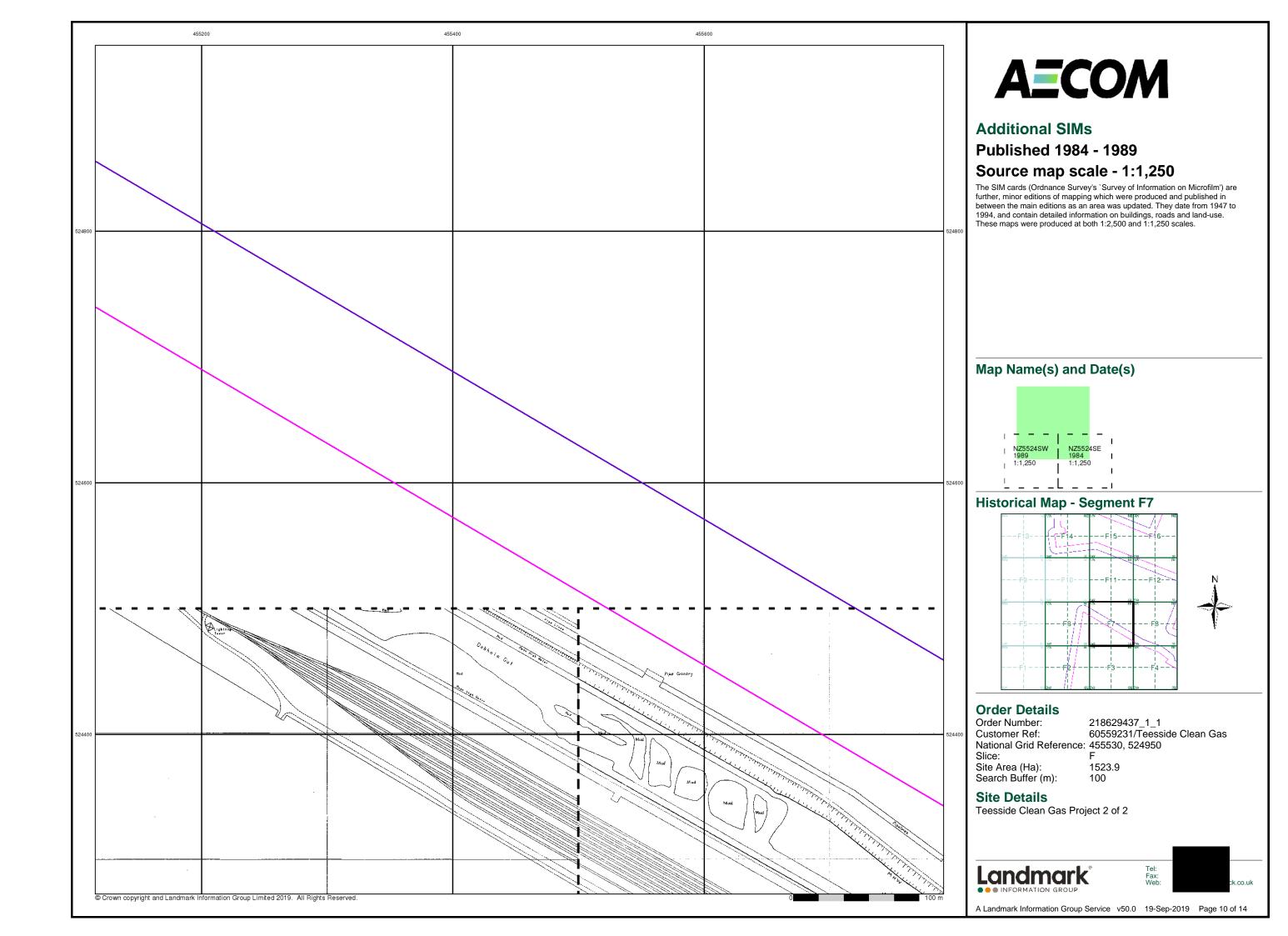


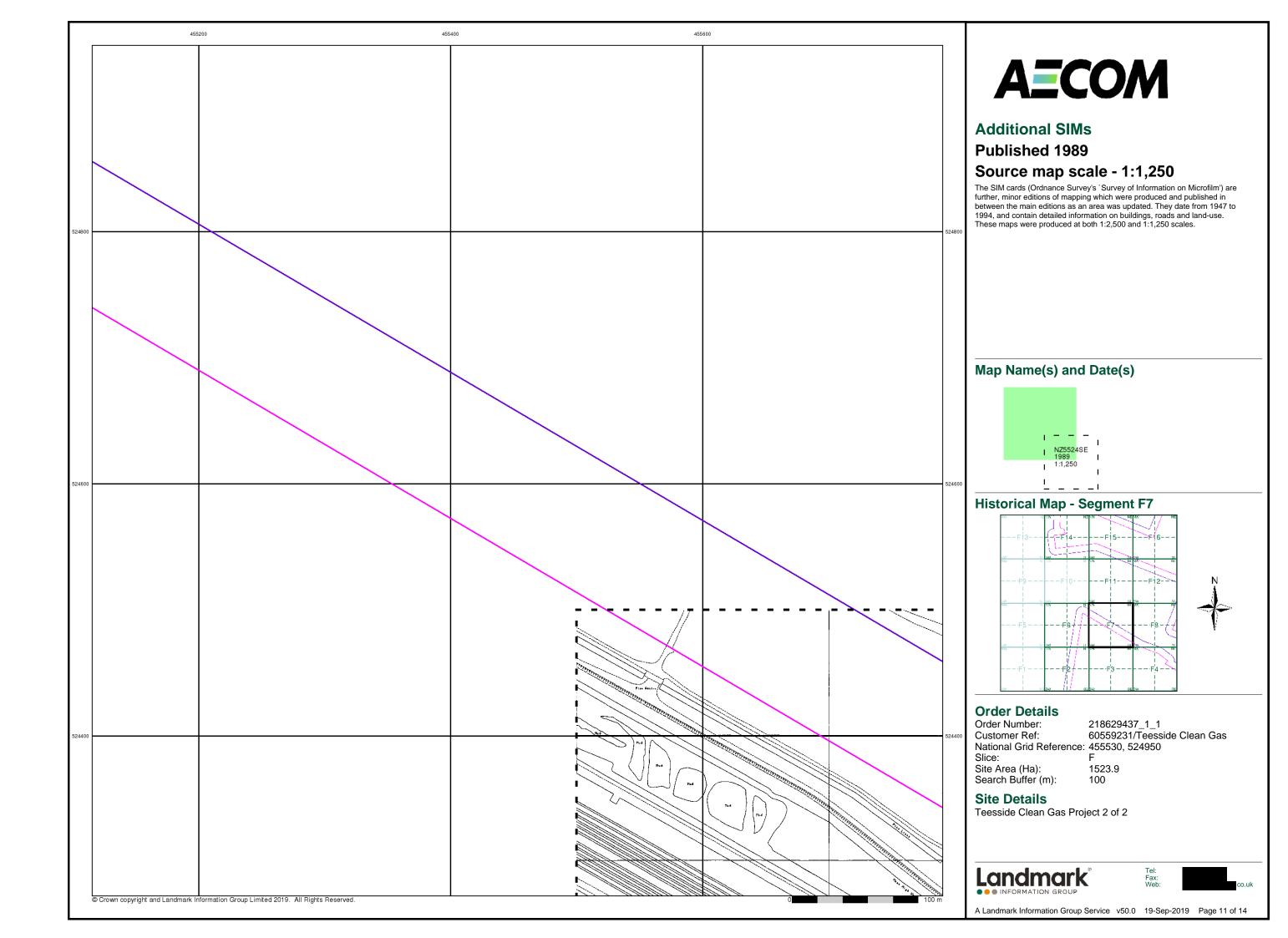


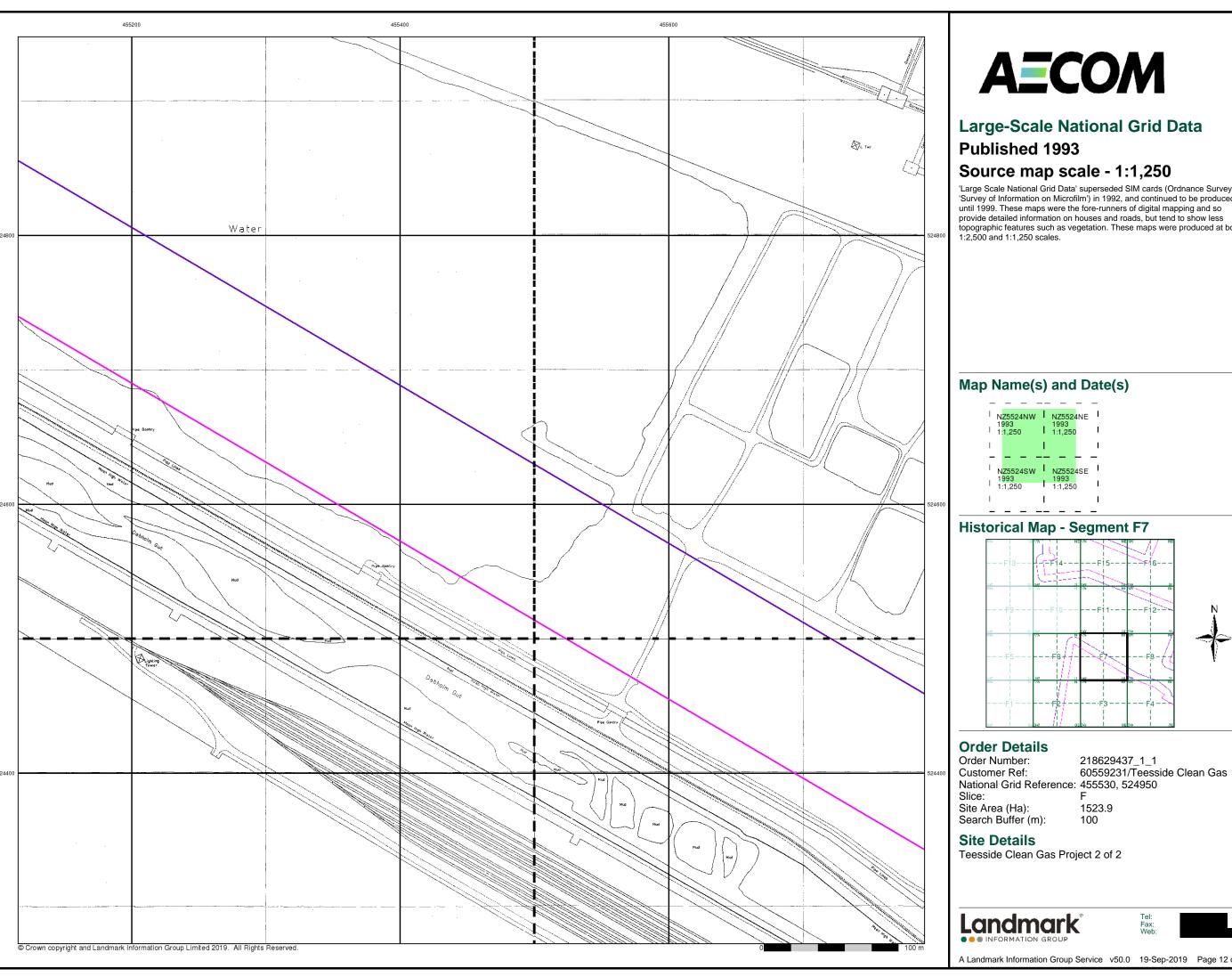










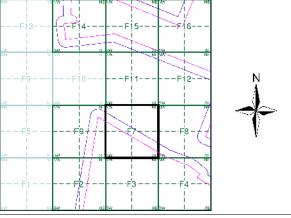


# **Large-Scale National Grid Data**

'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 F7**

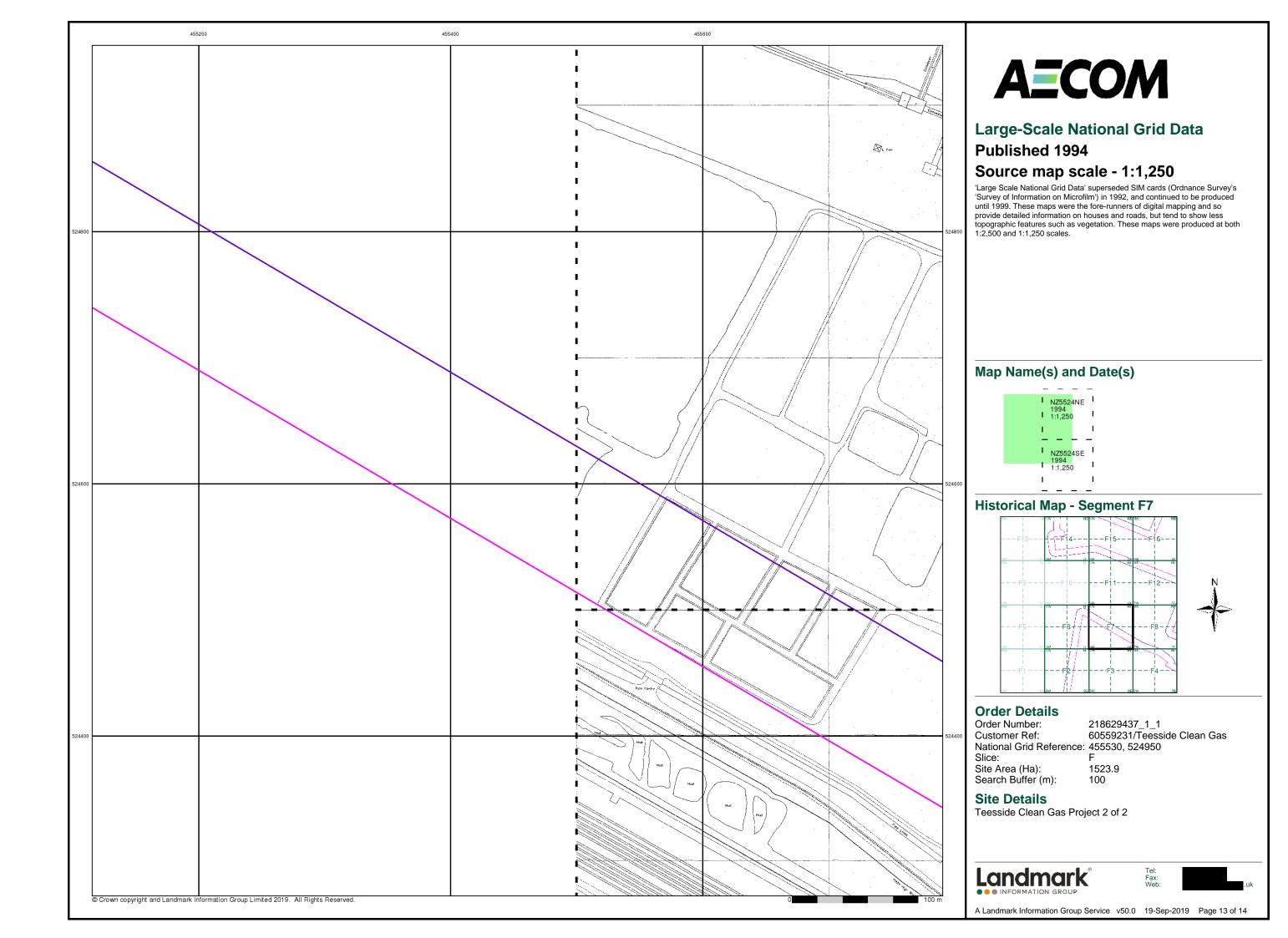


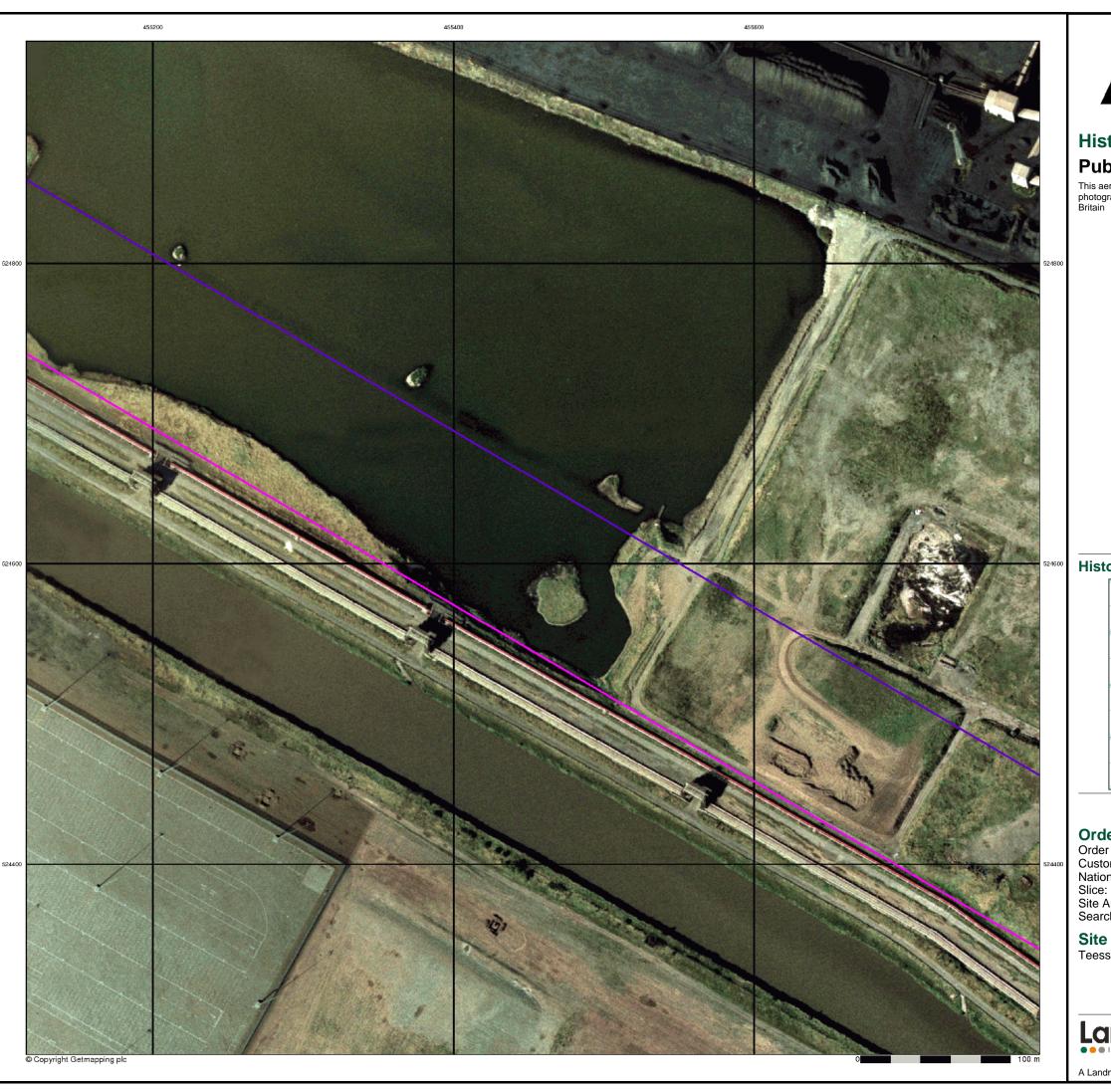
218629437_1_1





A Landmark Information Group Service v50.0 19-Sep-2019 Page 12 of 14

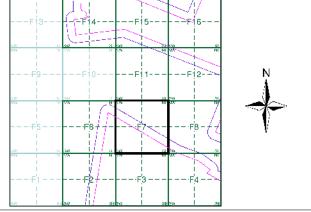




### **Historical Aerial Photography** Published 1999

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 F7**



#### **Order Details**

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

#### **Site Details**

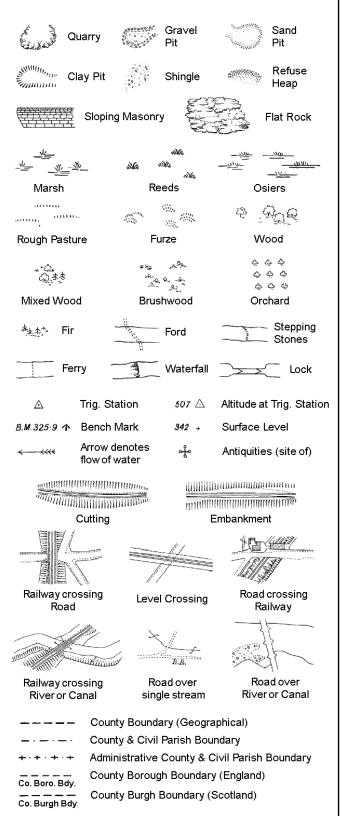
Teesside Clean Gas Project 2 of 2



A Landmark Information Group Service v50.0 19-Sep-2019 Page 14 of 14

## **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

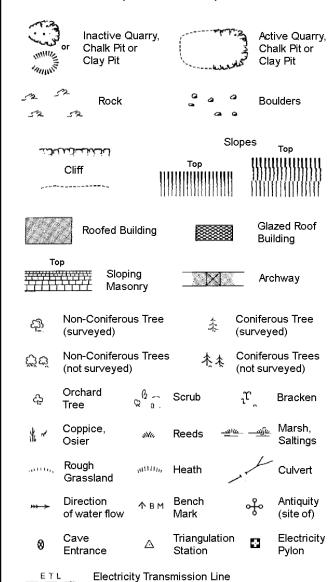
Trough Well

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



### 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

Gas Gov

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)

# 1:1,250

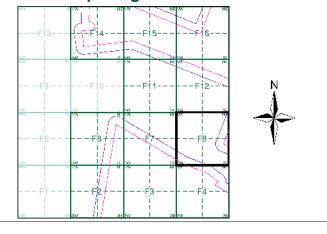
		Slo	opes Top
	CI: <del>tt</del> DEXXENE	Тор	utuuiimuu
,	Cliff		
525	Rock	52	Rock (scattered)
$\triangle_{\underline{a}}$	Boulders	<u>△</u>	Boulders (scattered)
$\Box$	Positioned Boulder		Scree
<u> </u>	Non-Coniferous Tree (surveyed)	*	Coniferous Tree (surveyed)
ජීජ	Non-Coniferous Trees (not surveyed)	春春	Coniferous Trees (not surveyed)
දා	Orchard $Q = \widehat{Q} = \widehat{Q}$	Scrub	າ້ Bracken
* ~	Coppice, Osier	Reeds -벨	ارد Marsh, Saltings
weller.	Rough mum, Grassland	Heath	Culvert
<del>***                                  </del>	Direction △ of water flow	Triangulatior Station	Antiquity (site of)
E <u>T</u> L	_ Electricity Transmis	sion Line	Electricity Pylon
\ <del>€</del> \ 8₩	291.60m Bench Mark		Buildings with Building Seed
	Roofed Building		Glazed Roof Building
· ·	Civil parish	community b	oundary
_ •	—— County bou	ndary	
٥	Boundary p	ost/stone	
مر			ol (note: these ed pairs or groups
Bks	Barracks	Р	Pillar, Pole or Post
Bty	Battery	PO PO	Post Office
Cemy Chy	Cemetery Chimney	PC Pp	Public Convenience Pump
Cis	Cistern	Ppg Sta	Pumping Station
Dismtd R		PW	Place of Worship
El Gen S	ta Electricity Generating Station	Sewage P	pg Sta Sewage Pumping Station
EIP	Electricity Pole, Pillar	SB, S Br	Signal Box or Bridge
El Sub St	ta Electricity Sub Station	SP, SL	Signal Post or Light
FB	Filter Bed	Spr	Spring
Fn/DFn	Fountain / Drinking Ftn.	Tk	Tank or Track

# **AECOM**

#### **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Yorkshire	1:2,500	1894	2
Yorkshire	1:2,500	1915	3
Yorkshire	1:2,500	1929	4
Ordnance Survey Plan	1:1,250	1953 - 1970	5
Ordnance Survey Plan	1:2,500	1954	6
Ordnance Survey Plan	1:2,500	1971	7
Supply of Unpublished Survey Information	1:1,250	1974	8
Ordnance Survey Plan	1:1,250	1976 - 1981	9
Additional SIMs	1:1,250	1981 - 1984	10
Ordnance Survey Plan	1:1,250	1988	11
Additional SIMs	1:1,250	1989	12
Large-Scale National Grid Data	1:1,250	1993	13
Large-Scale National Grid Data	1:1,250	1994	14
Historical Aerial Photography	1:2,500	1999	15

### **Historical Map - Segment F8**



#### **Order Details**

Order Number: 218629437_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 455530, 524950 Slice:

1523.9 Site Area (Ha): Search Buffer (m): 100

#### **Site Details**

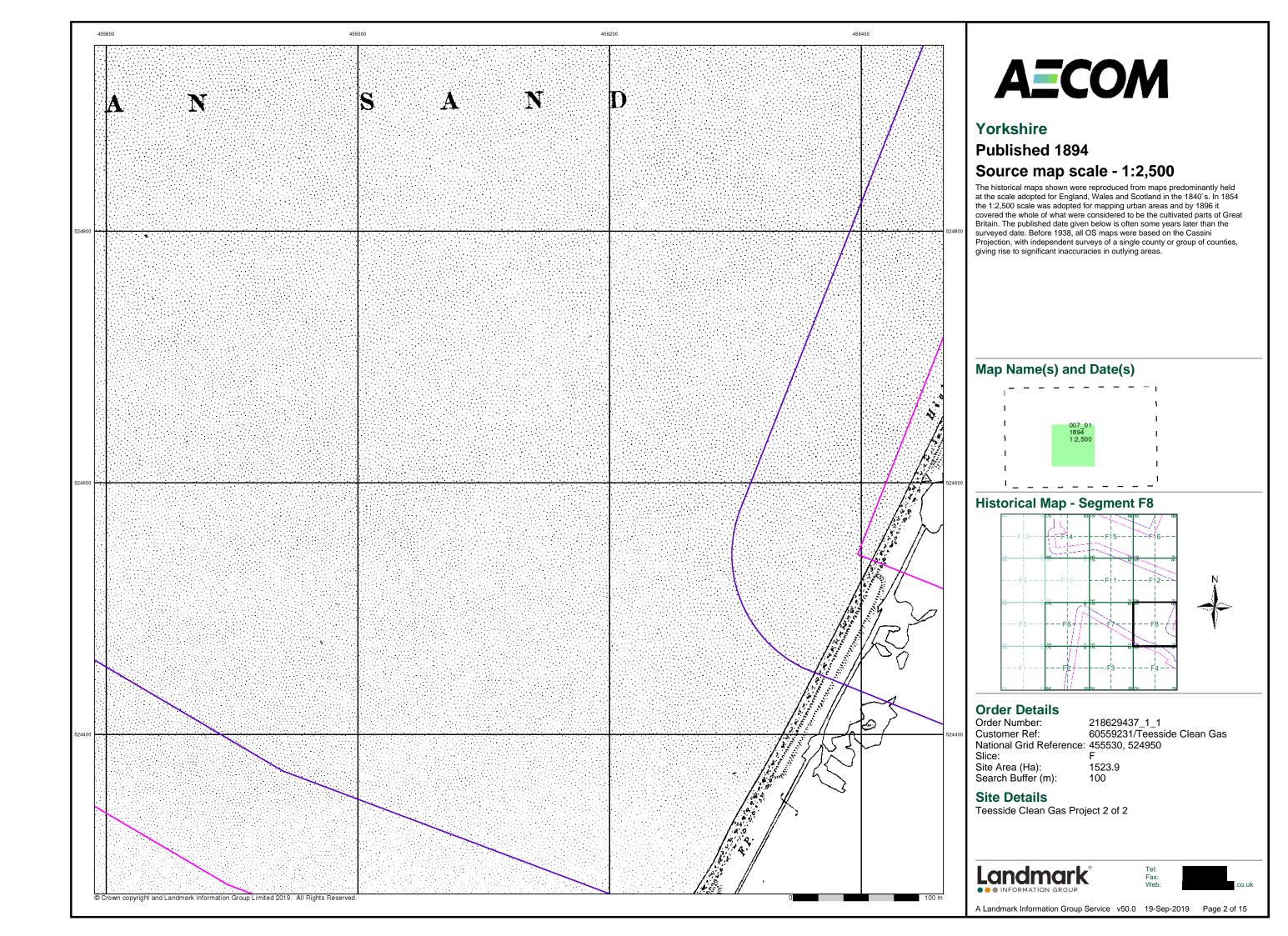
Teesside Clean Gas Project 2 of 2

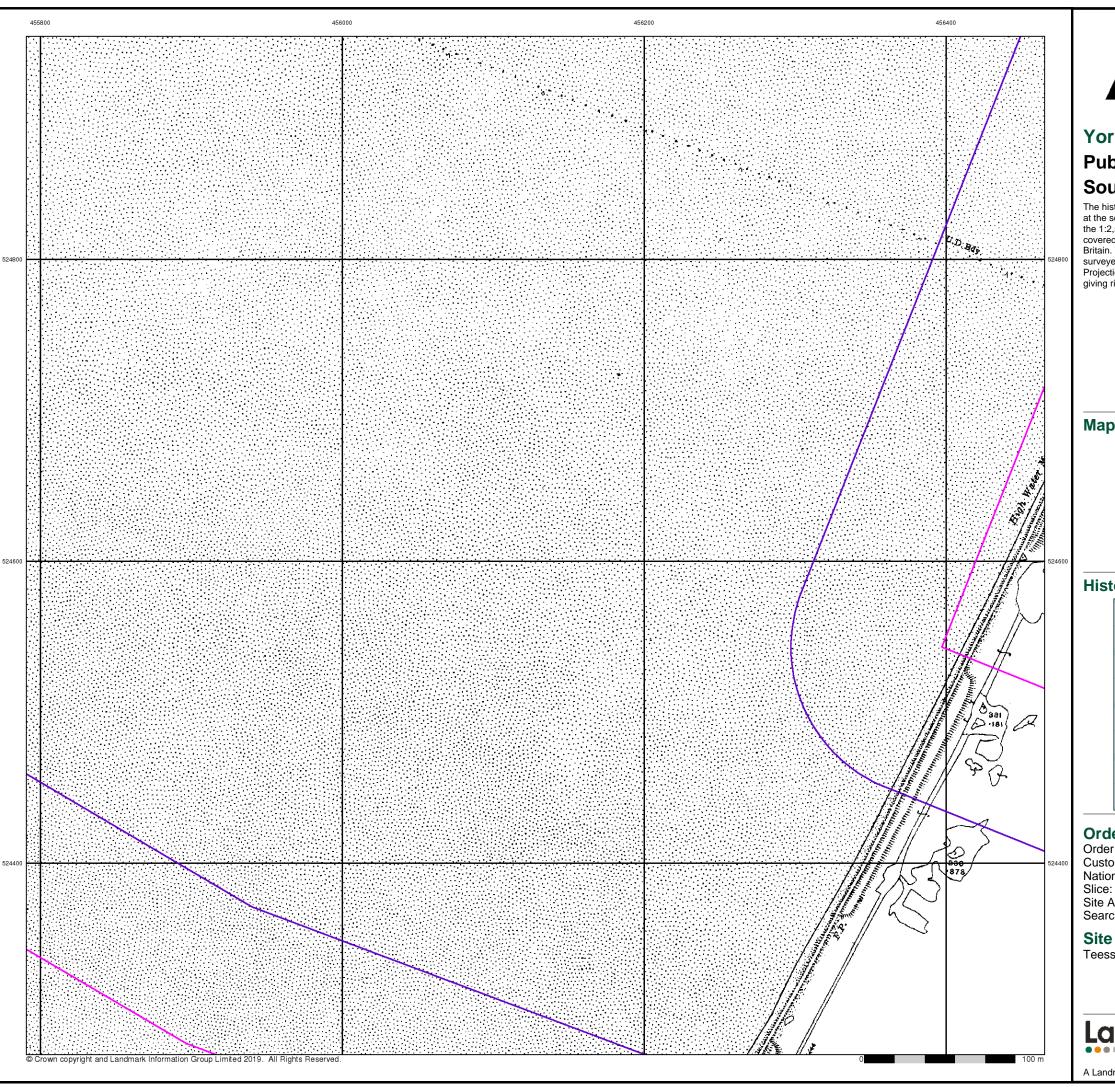






A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 15

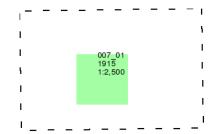




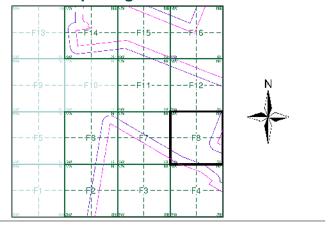
### Yorkshire **Published 1915** Source map scale - 1:2,500

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 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 F8**



#### **Order Details**

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

#### **Site Details**

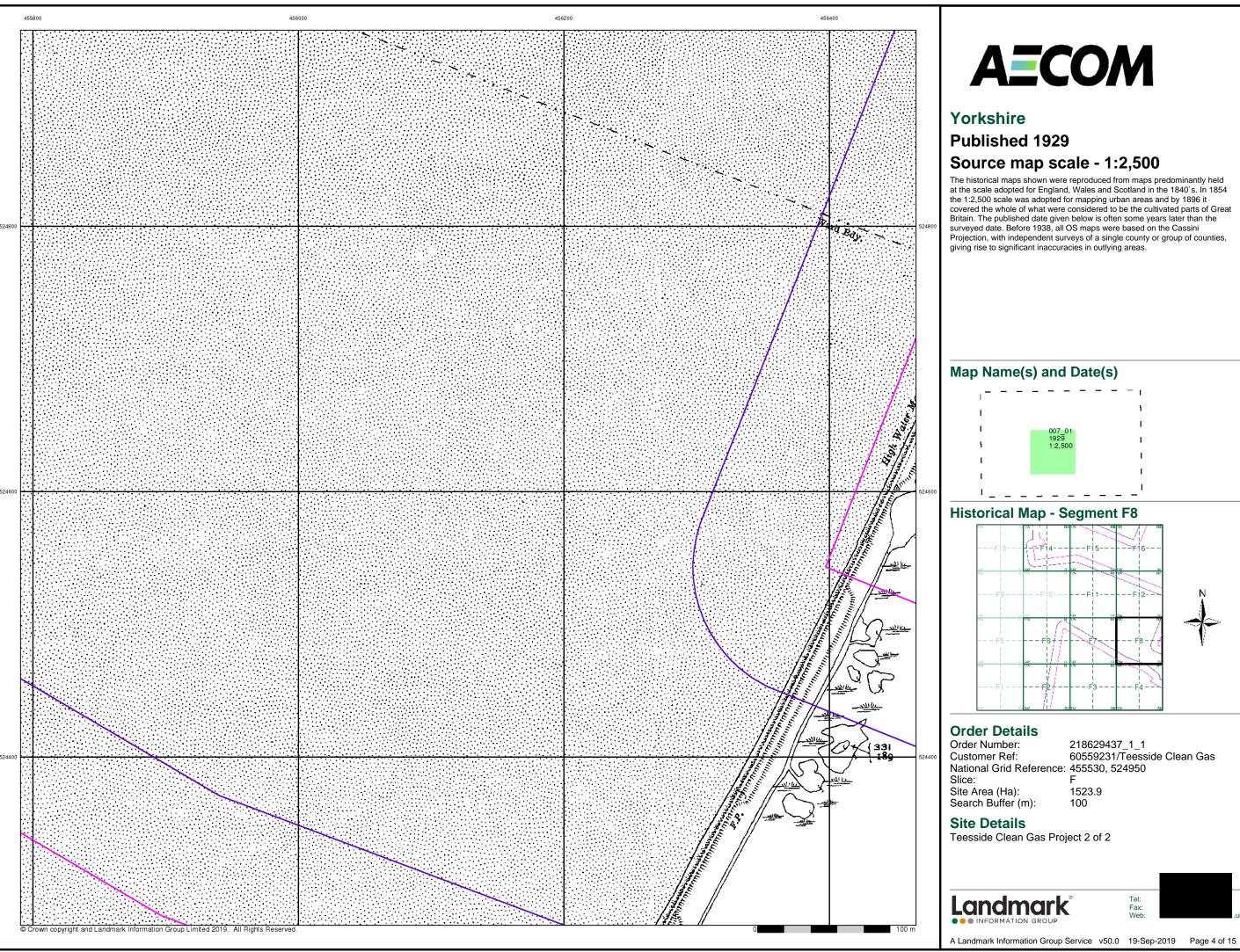
Teesside Clean Gas Project 2 of 2







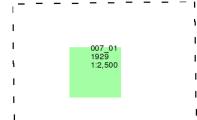
A Landmark Information Group Service v50.0 19-Sep-2019 Page 3 of 15

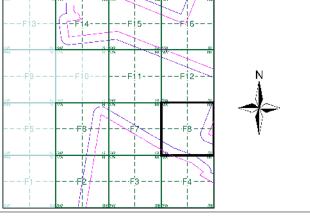


### Source map scale - 1:2,500

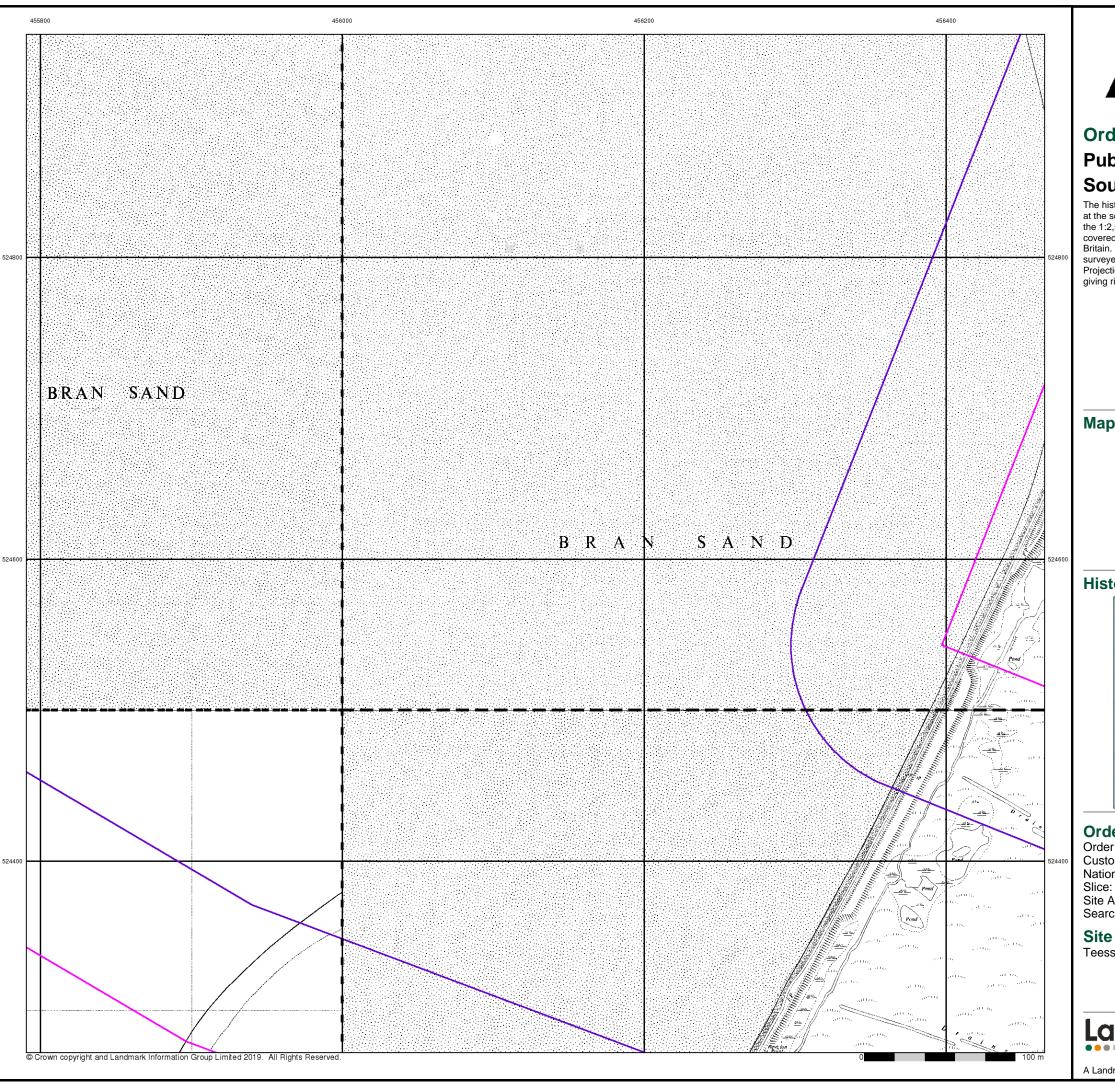
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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)





218629437_1_1



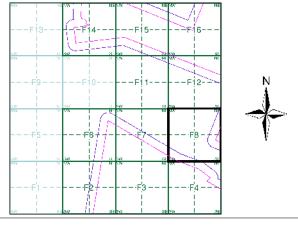
## **Ordnance Survey Plan Published 1953 - 1970** Source map scale - 1:1,250

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 surveyes of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

#### Map Name(s) and Date(s)

I	NZ552 1953	l I	NZ5624 1953	NW I
1	1:1,250	) I	1:1,250	ı
-		-		- l
1	NZ552 1970		NZ5624 1953	sw
1	1:1,250	) I	1:1,250	I
1		I		_ '

#### **Historical Map - Segment F8**



#### **Order Details**

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

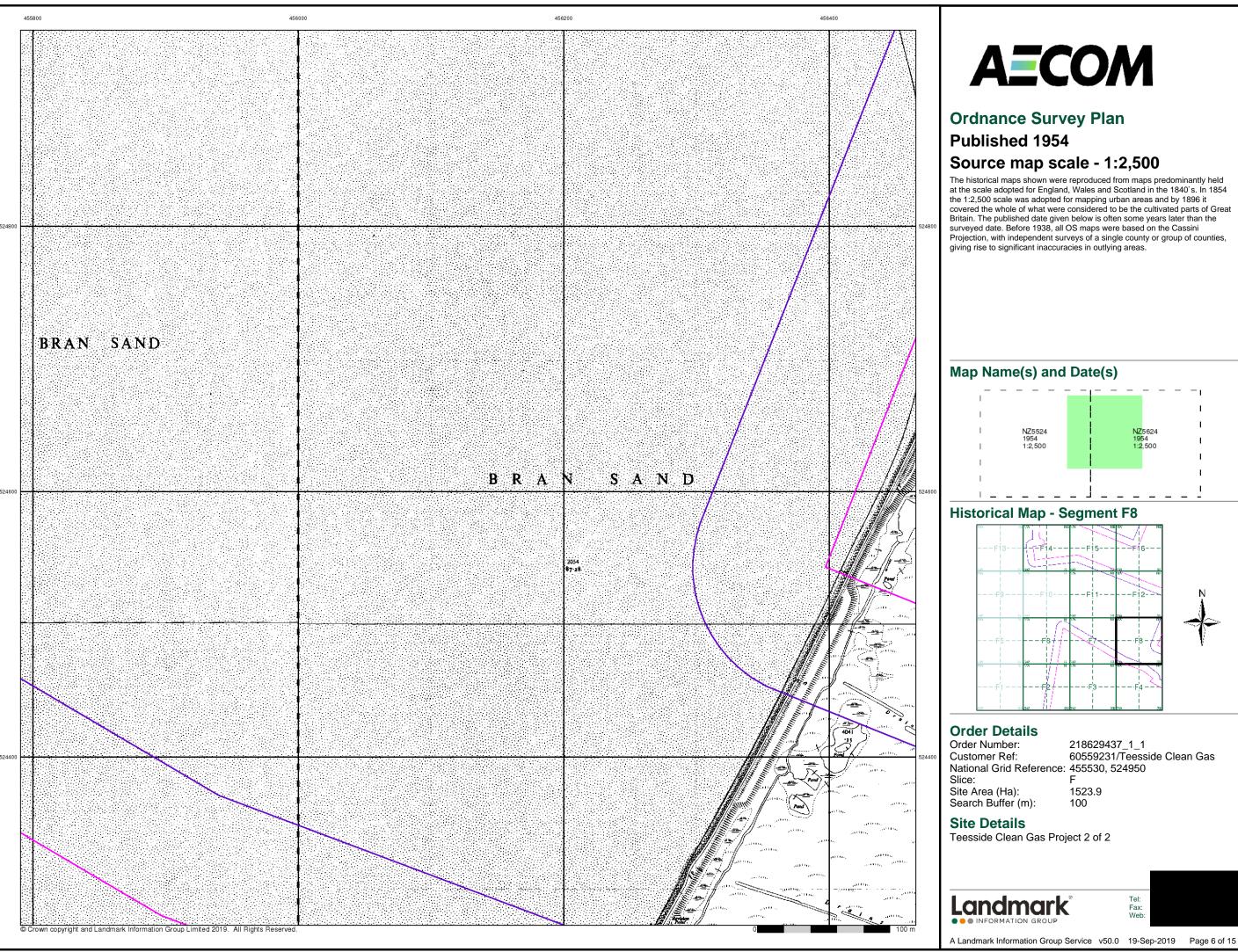
Site Area (Ha): Search Buffer (m): 1523.9 100

#### **Site Details**

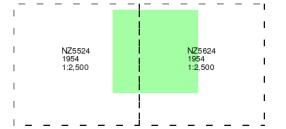
Teesside Clean Gas Project 2 of 2

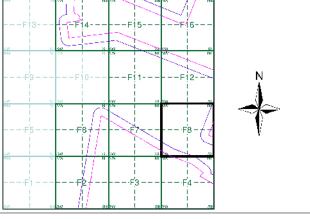


A Landmark Information Group Service v50.0 19-Sep-2019 Page 5 of 15

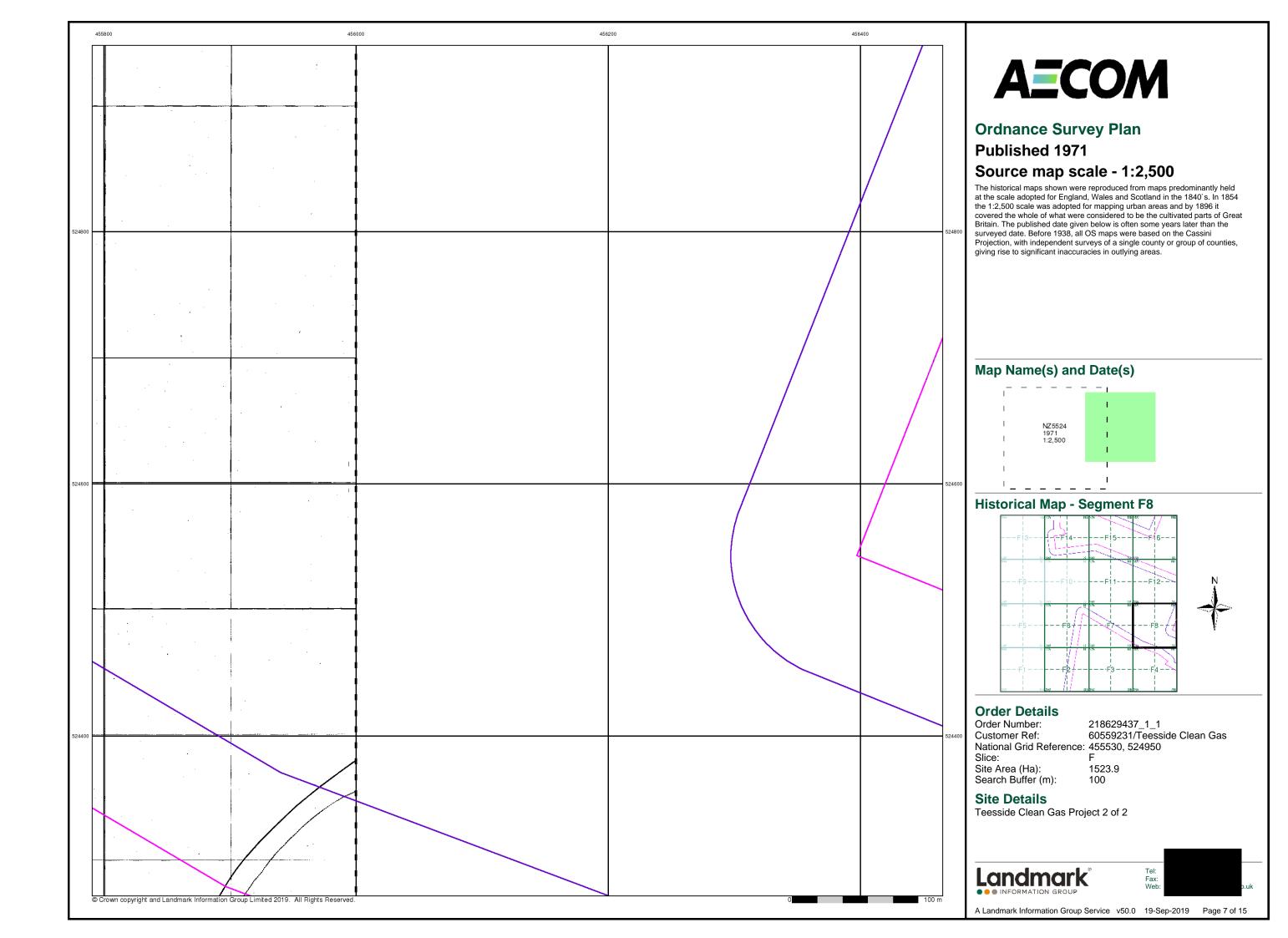


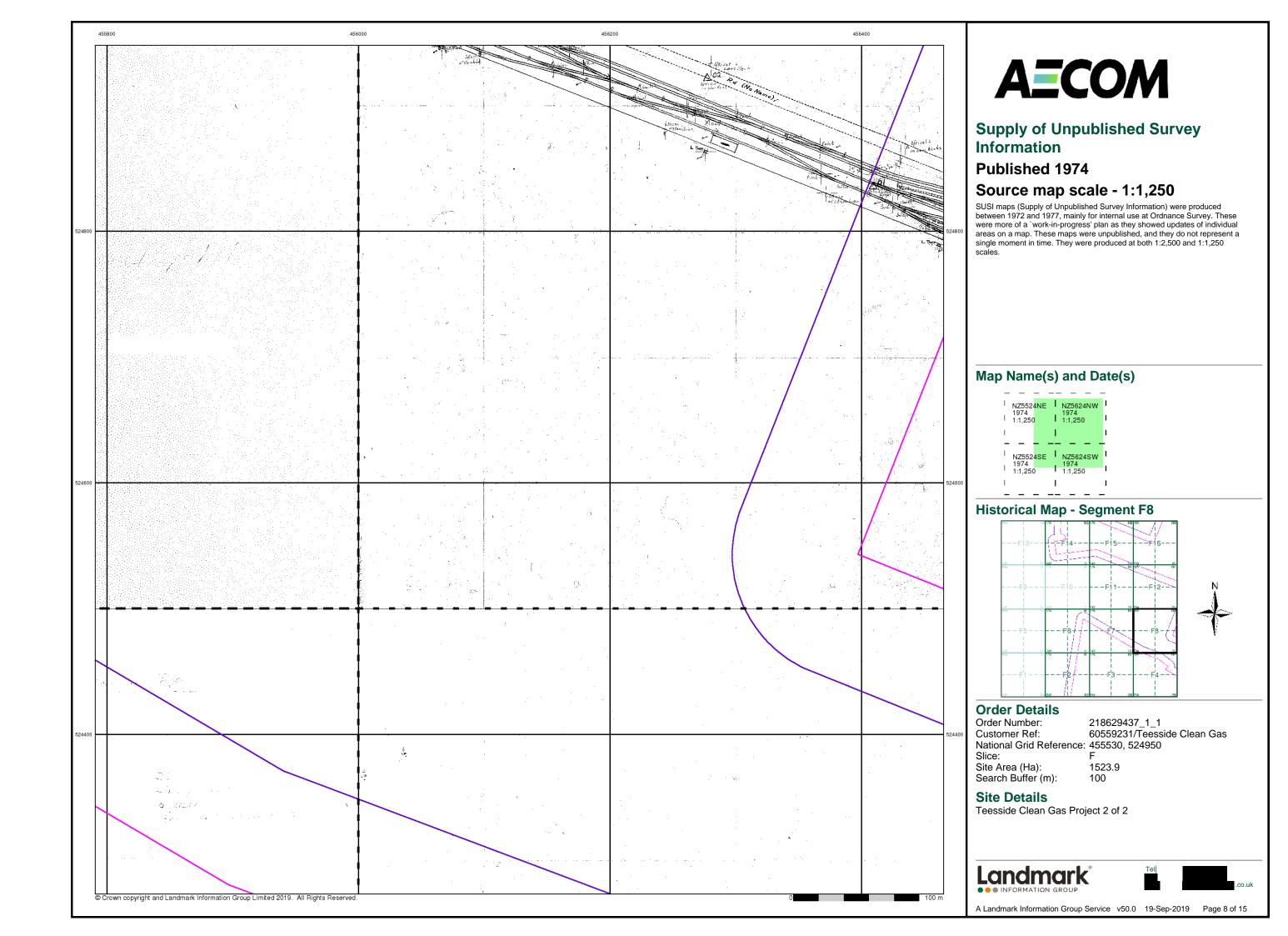
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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.

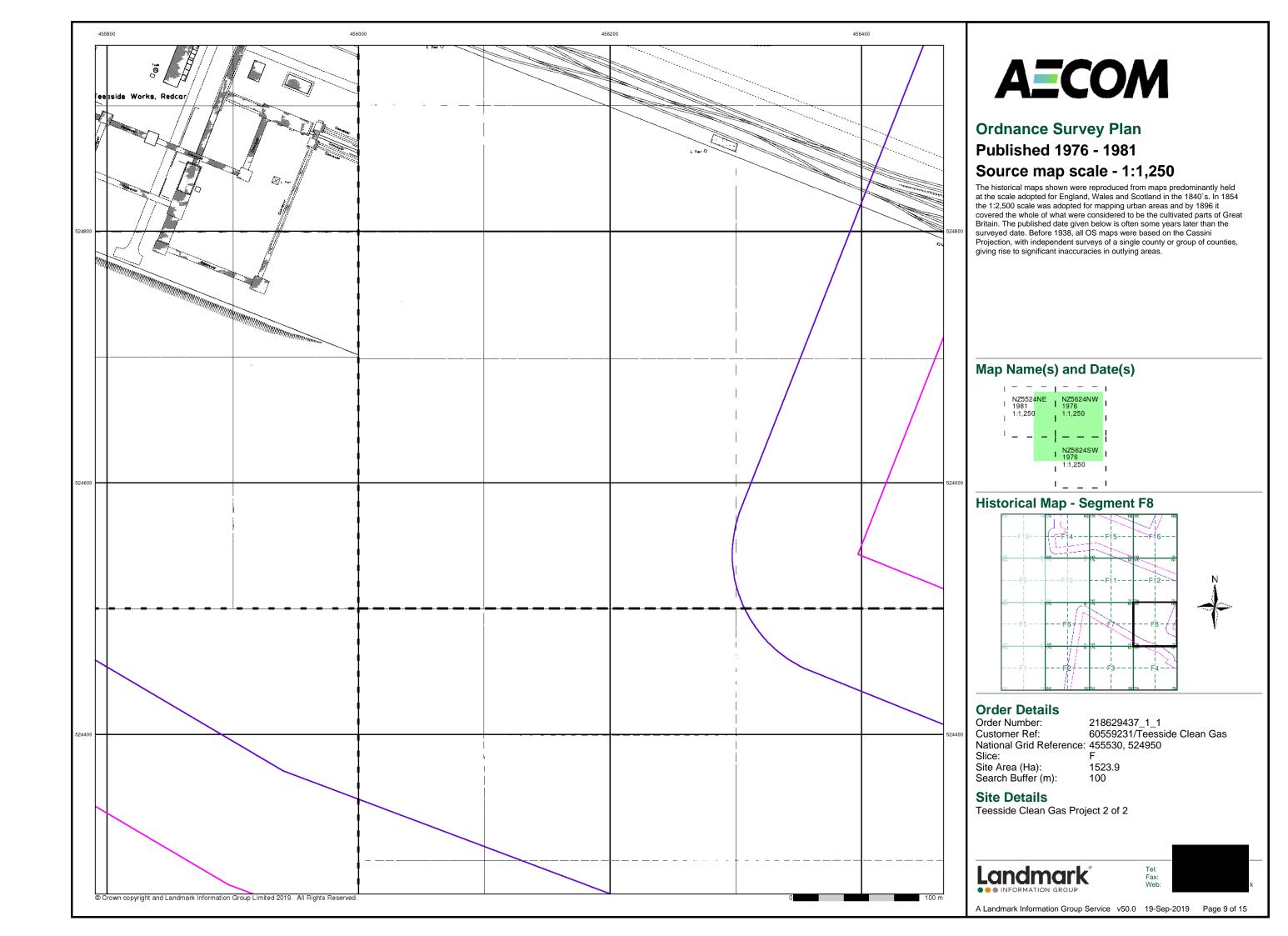


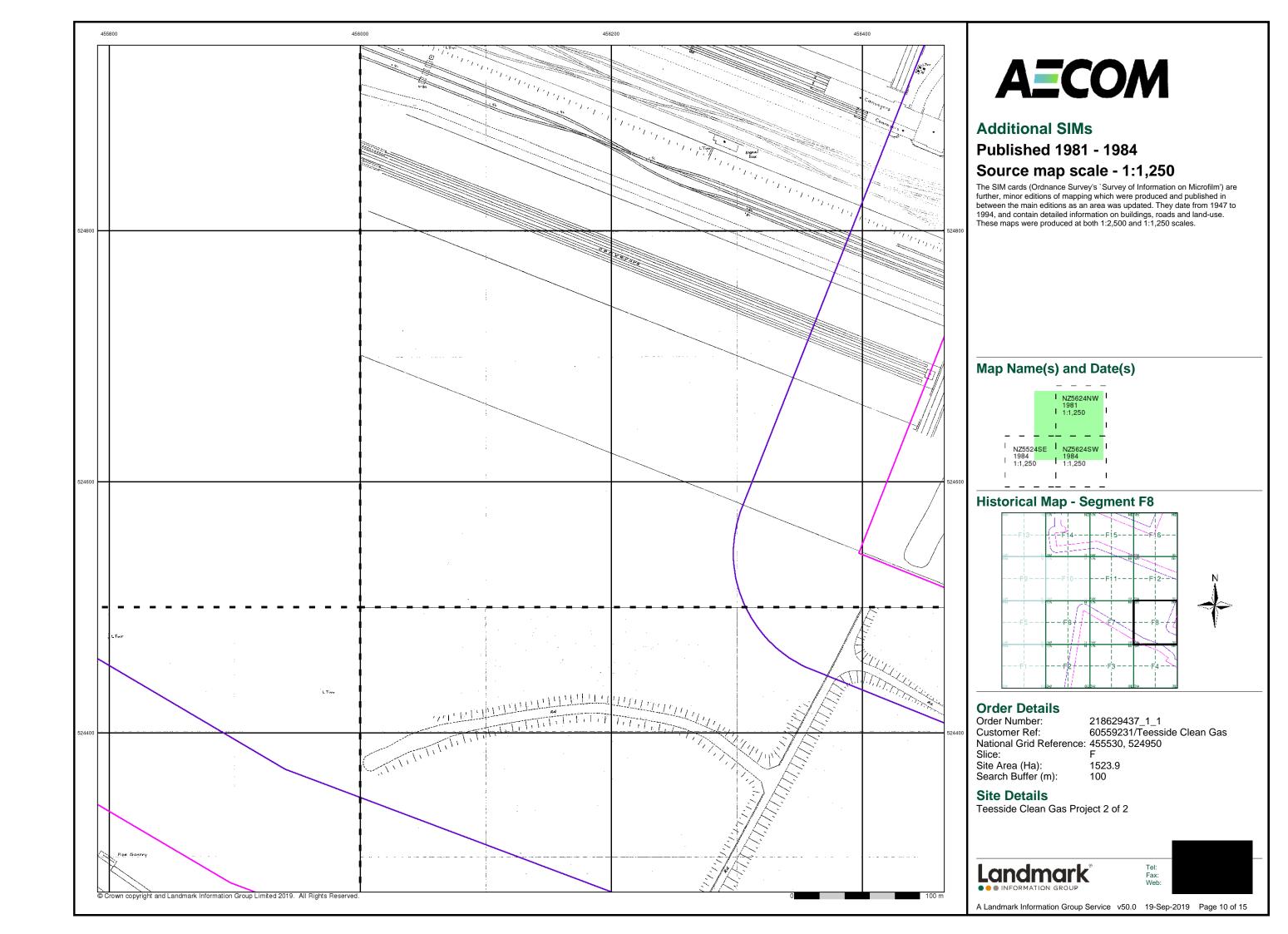


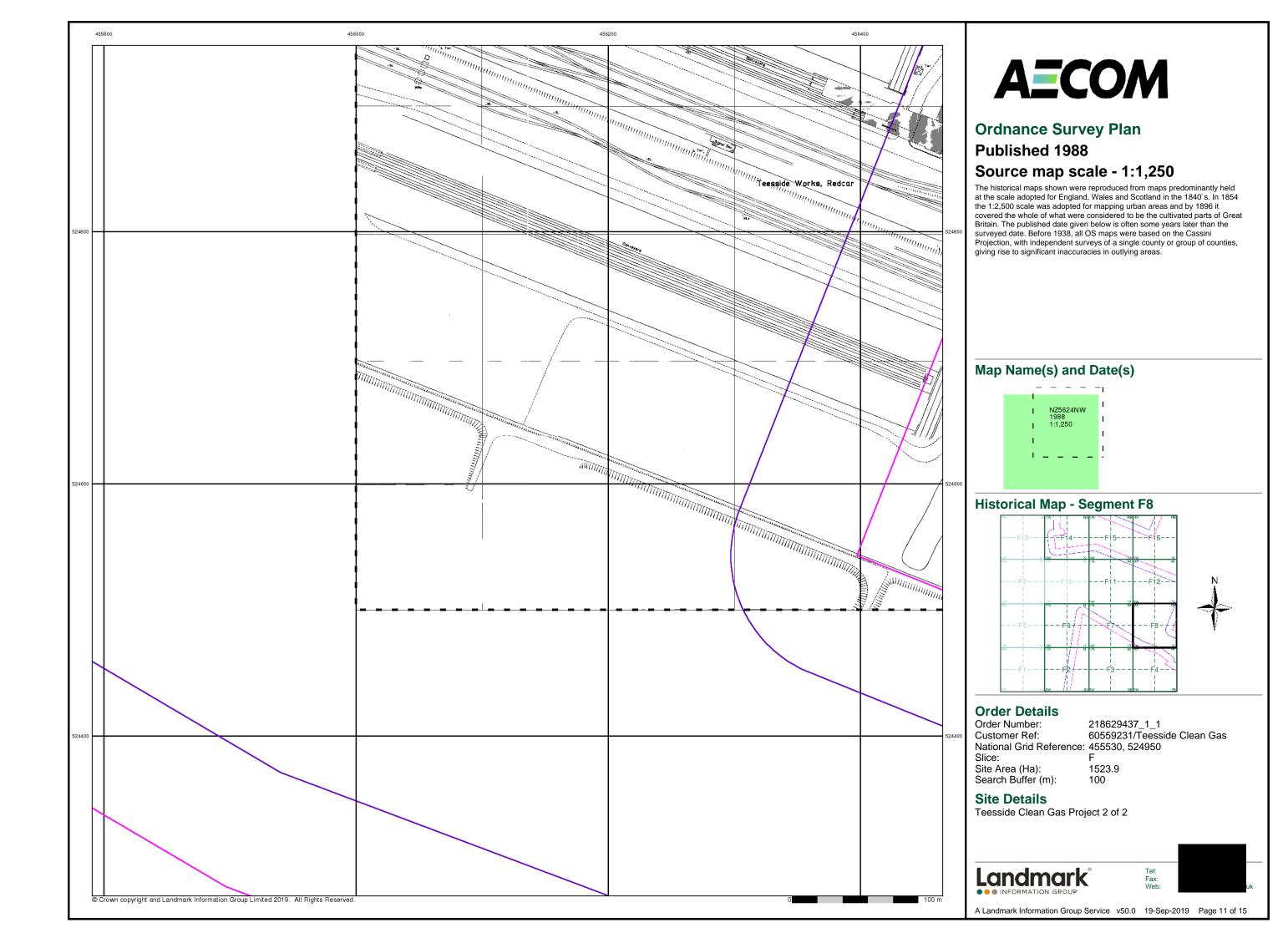
60559231/Teesside Clean Gas

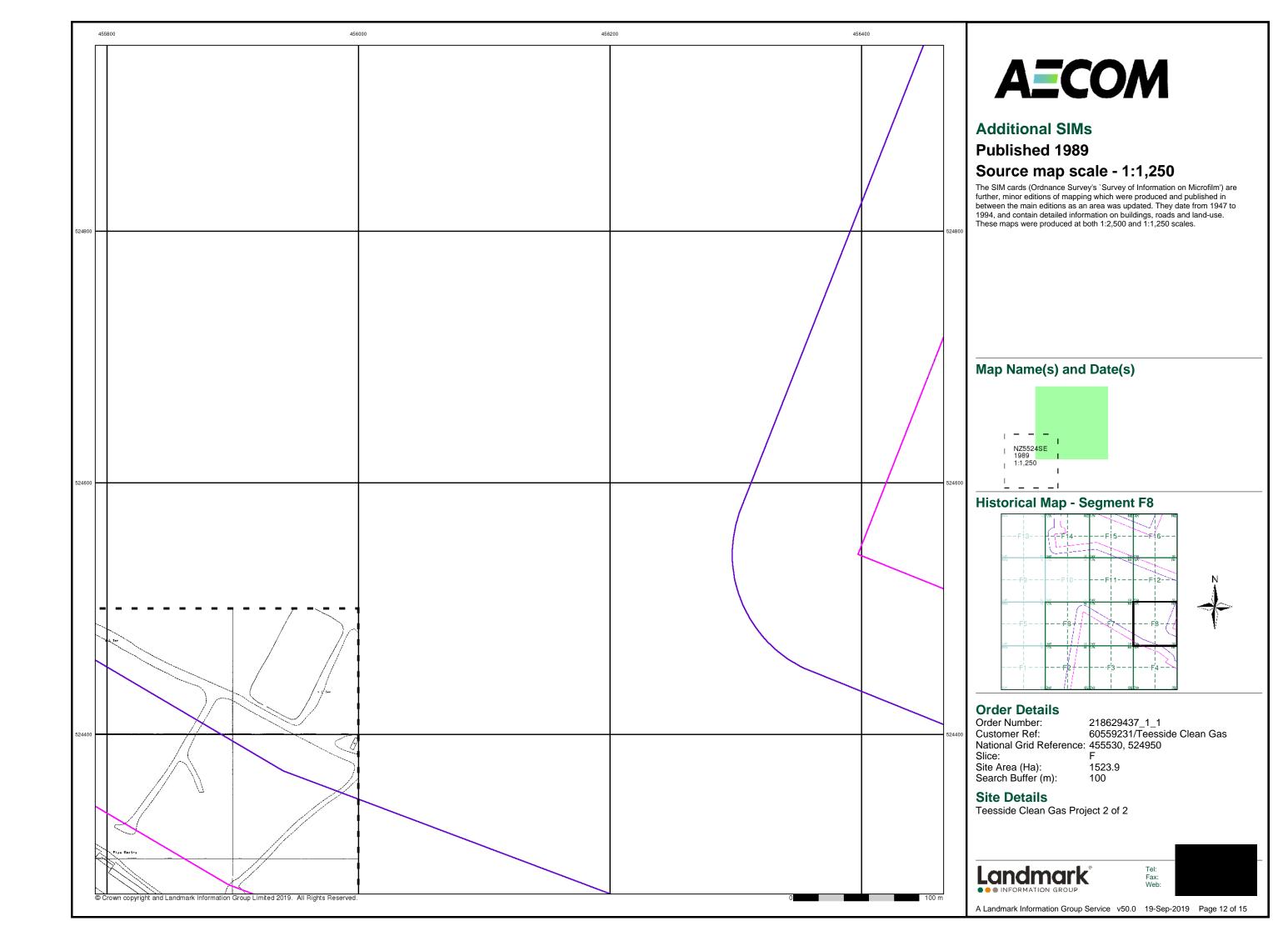


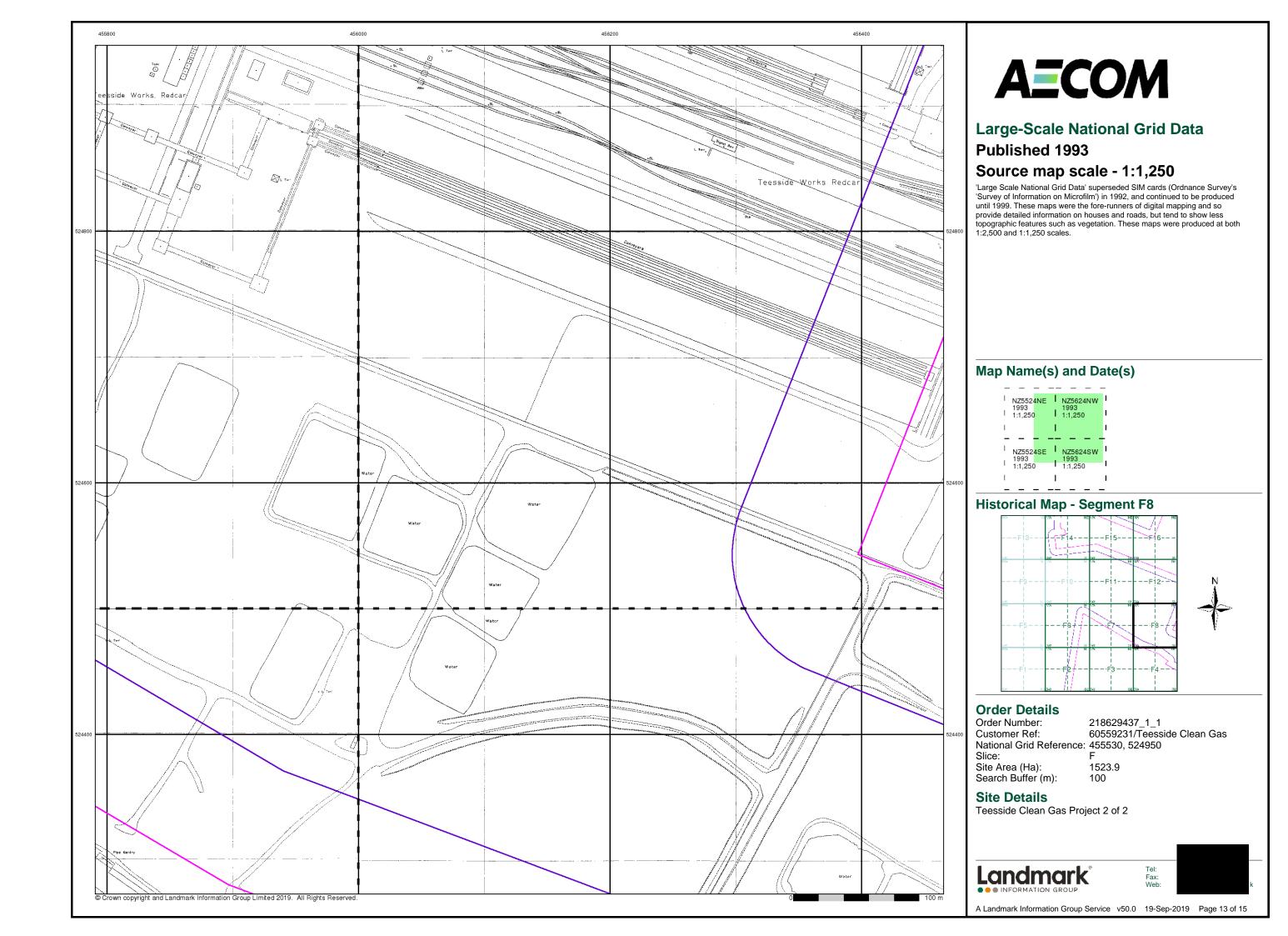


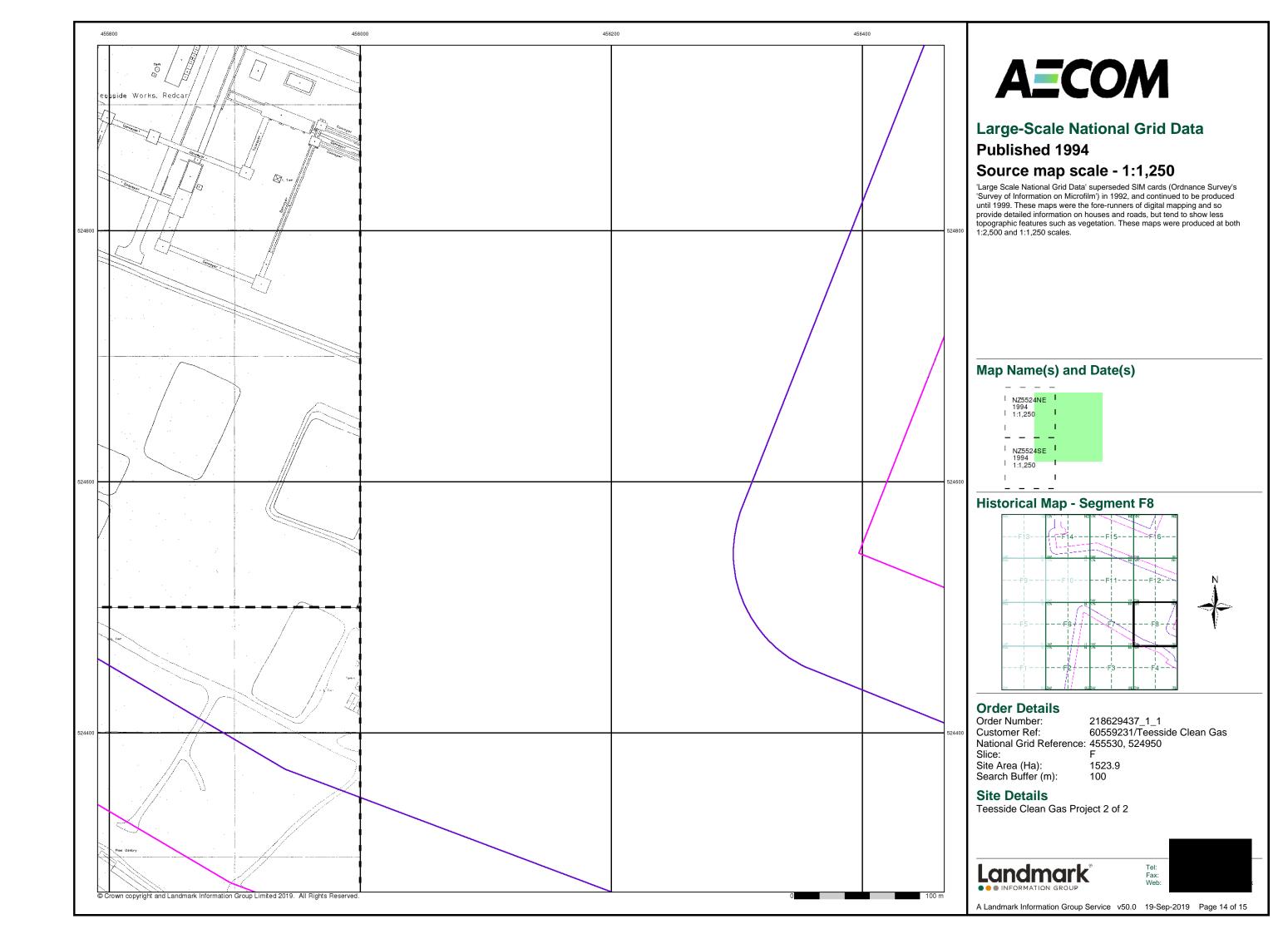


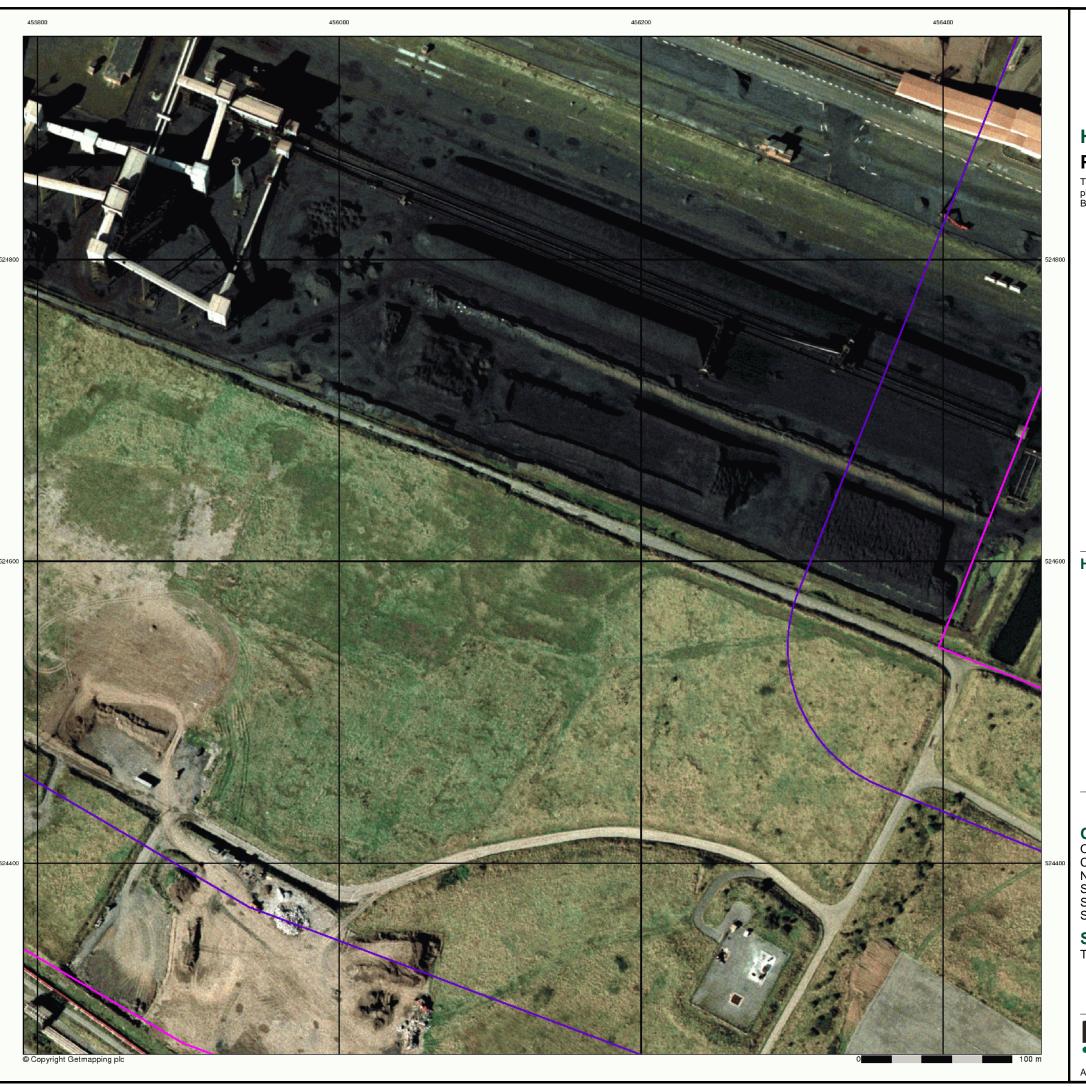








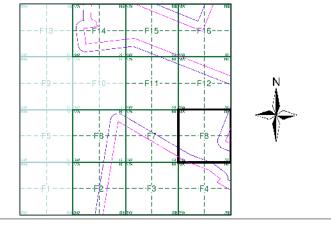




### **Historical Aerial Photography** Published 1999

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 F8**



#### **Order Details**

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Slice: Site Area (Ha): Search Buffer (m): 1523.9 100

#### **Site Details**

Teesside Clean Gas Project 2 of 2

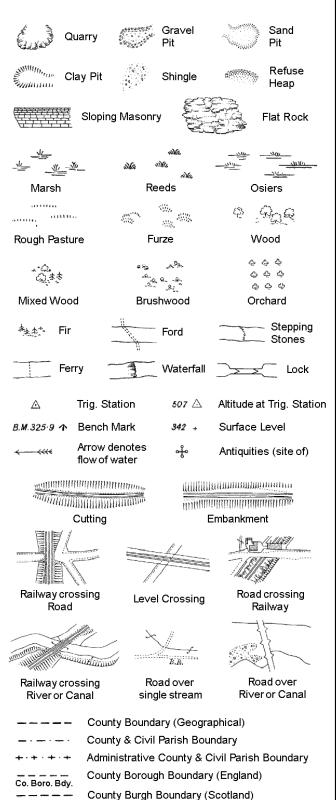
Landmark*



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

# **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

Sl.

 $T_{T}$ 

Co. Burgh Bdy.

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

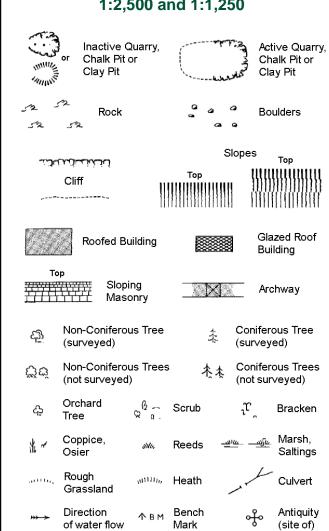
B.R.

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** 1:2,500 and 1:1,250



**Electricity Transmission Line** 

Cave

County Boundary (Geographical) County & Civil Parish Boundary Civil Parish Boundary Admin. County or County Bor. Boundary

Triangulation

Station

Electricity

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

رابالدند	لخنائن		s	lopes	Тор
	Cliff	1111	Тор	. !!!!!!	<u> </u>
A					
3	Rock		7.5	Rock (s	cattered)
$\Box$	Boulders		₽	Boulder	s (scattered)
	Positioned	Boulder		Scree	
<u>ක</u> ු	Non-Conif (surveyed	erous Tree )	\$	Conifero	ous Tree ed)
Ďΰ	Non-Conif (not surve	erous Trees yed)	杰杰	Conifer (not sur	ous Trees ∨eyed)
දා	Orchard Tree	æ 6 a.	Scrub	¹ U	Bracken
* ~	Coppice, Osier	abla,	Reeds =	<u> அட</u> <u> அட</u> ு	Marsh, Saltings
,	Rough Grassland	anna,	Heath	1	Culvert
<del>*** &gt;</del>	Direction of water fl		Triangulatio Station	on of	Antiquity (site of)
E_TL	_ Electric	ity Transmis	sion Line	$\boxtimes$	Electricity Pylon
\ [€] / вм	291.60m E	Bench Mark		Buildin Buildin	gs with g Seed
	Roofe	ed Building		~~~	lazed Roof uilding
		Ci∨il parish/	community	boundarv	
		District bou	-	-	
_ •		County bou	ndary		
c		Boundary p	ost/stone		
£		Boundary m	nereing sym ear in oppos		
Bks	Barracks		Р	Pillar, Po	ole or Post
Bty	Battery		PO	Post Off	īce
Cemy	Cemetery		PC	Public C	onvenience
Chy	Chimney		Pp	Pump	
Cis	Cistern		Ppg Sta		g Station
Dismtd F	•	tled Railway	PW	Place of	Worship
El Gen S	ta Electric Station	ity Generating	Sewage		ewage umping Station
EIP	Electricity	Pole, Pillar	SB, S Br	Signal E	Box or Bridge
El Sub S	ta Electricity	Sub Station	SP, SL	Signal F	ost or Light
FB	Filter Bed		Spr	Spring	

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

**Guide Post** 

Manhole

Gas Valve Compound

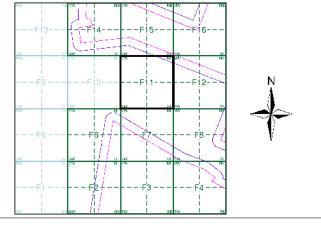
Mile Post or Mile Stone

# **AECOM**

#### **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Yorkshire	1:2,500	1894	2
Yorkshire	1:2,500	1915	3
Yorkshire	1:2,500	1929	4
Ordnance Survey Plan	1:1,250	1953 - 1980	5
Ordnance Survey Plan	1:2,500	1954	6
Ordnance Survey Plan	1:2,500	1968 - 1971	7
Supply of Unpublished Survey Information	1:1,250	1974	8
Additional SIMs	1:1,250	1980	9
Ordnance Survey Plan	1:1,250	1981 - 1982	10
Large-Scale National Grid Data	1:1,250	1993	11
Large-Scale National Grid Data	1:1,250	1993 - 1994	12
Historical Aerial Photography	1:2,500	1999	13

#### **Historical Map - Segment F11**



#### **Order Details**

Order Number: 218629437_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 455530, 524950

Slice:

Site Area (Ha): 1523.9 Search Buffer (m): 100

#### **Site Details**

Tank or Track

Trough

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

Works (building or area)

Tr

Wd Pp

Wks

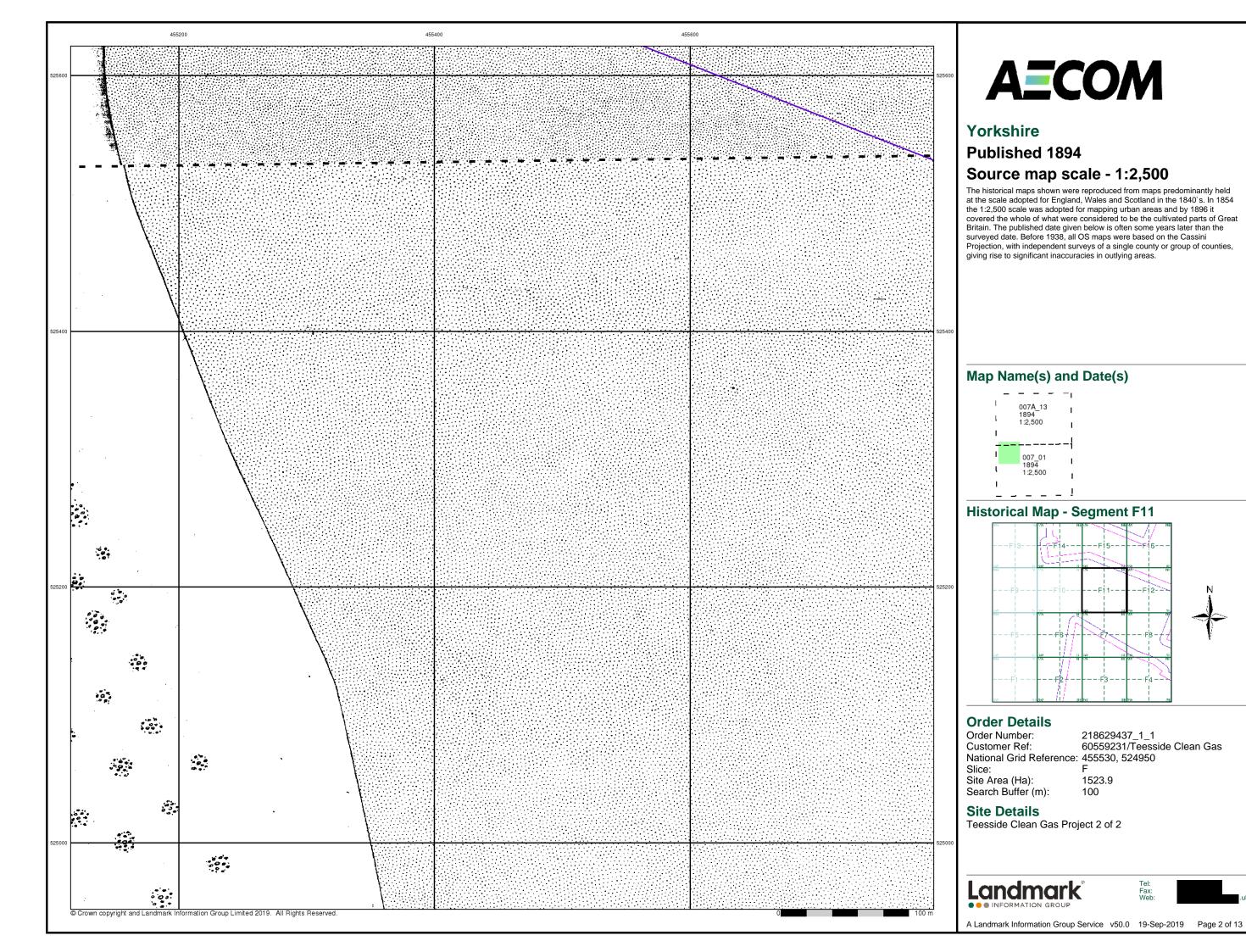
Teesside Clean Gas Project 2 of 2

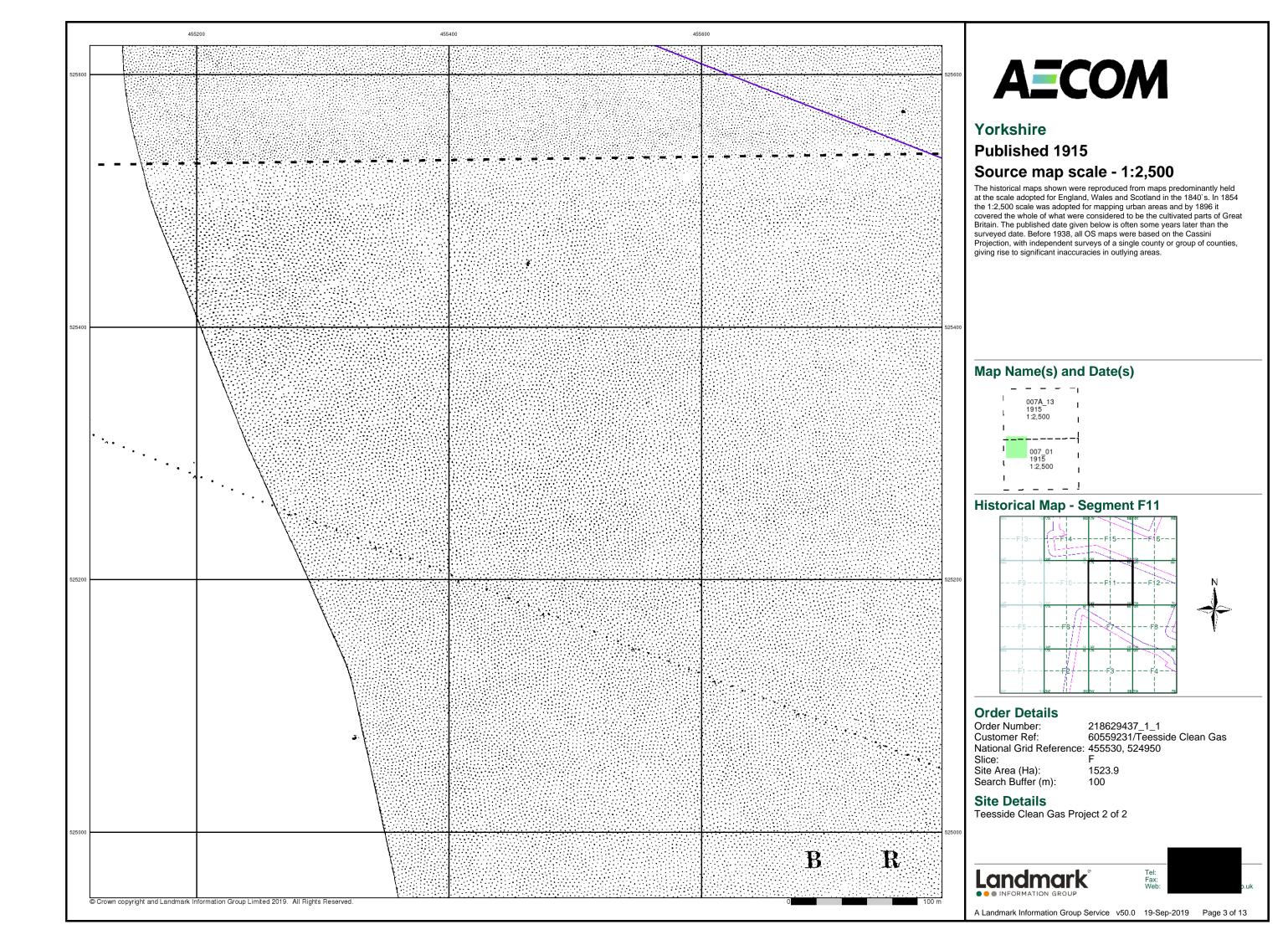


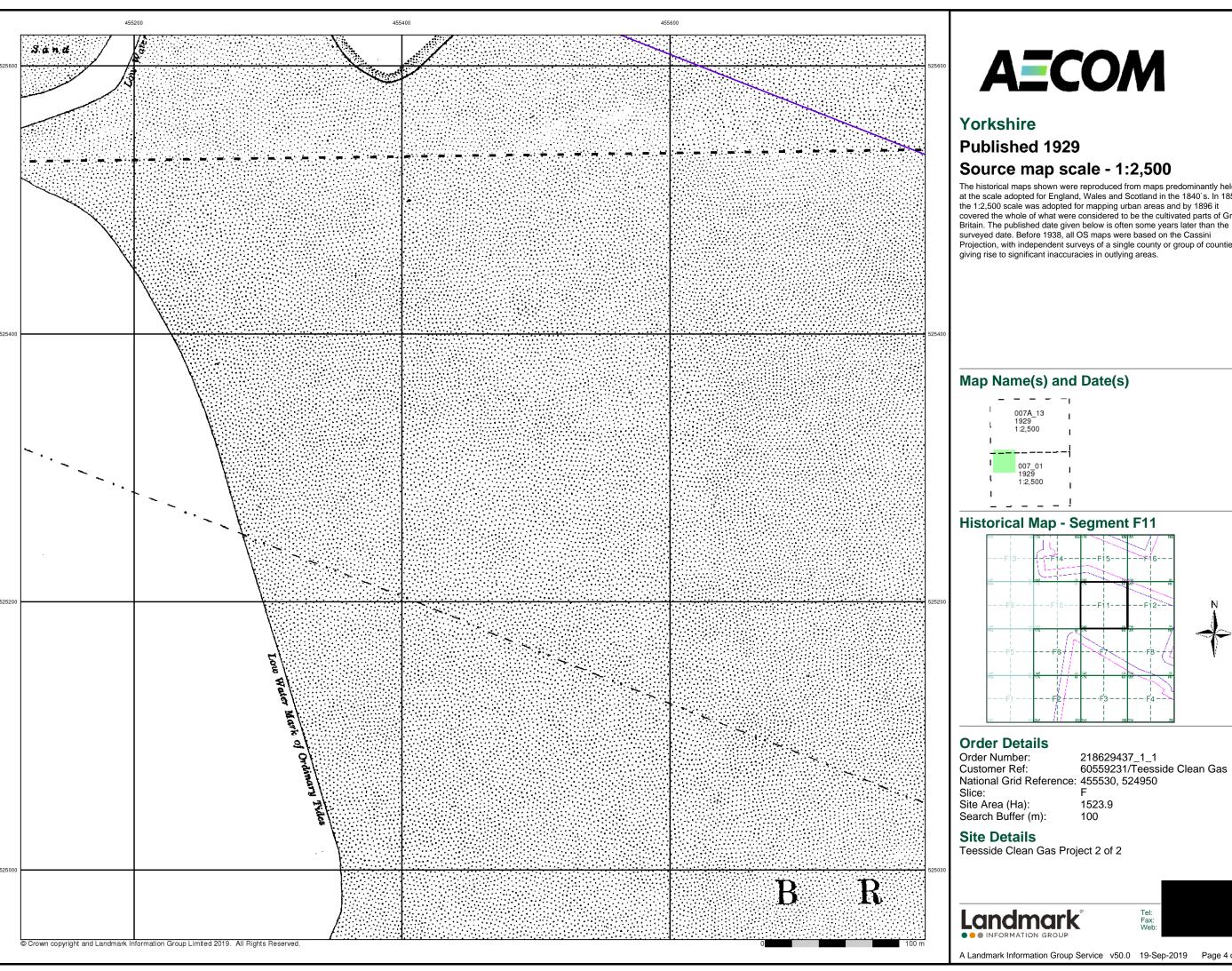




A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 13







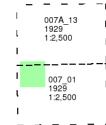
#### Yorkshire

### **Published 1929**

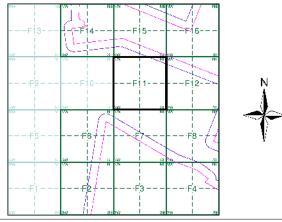
### Source map scale - 1:2,500

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 F11**



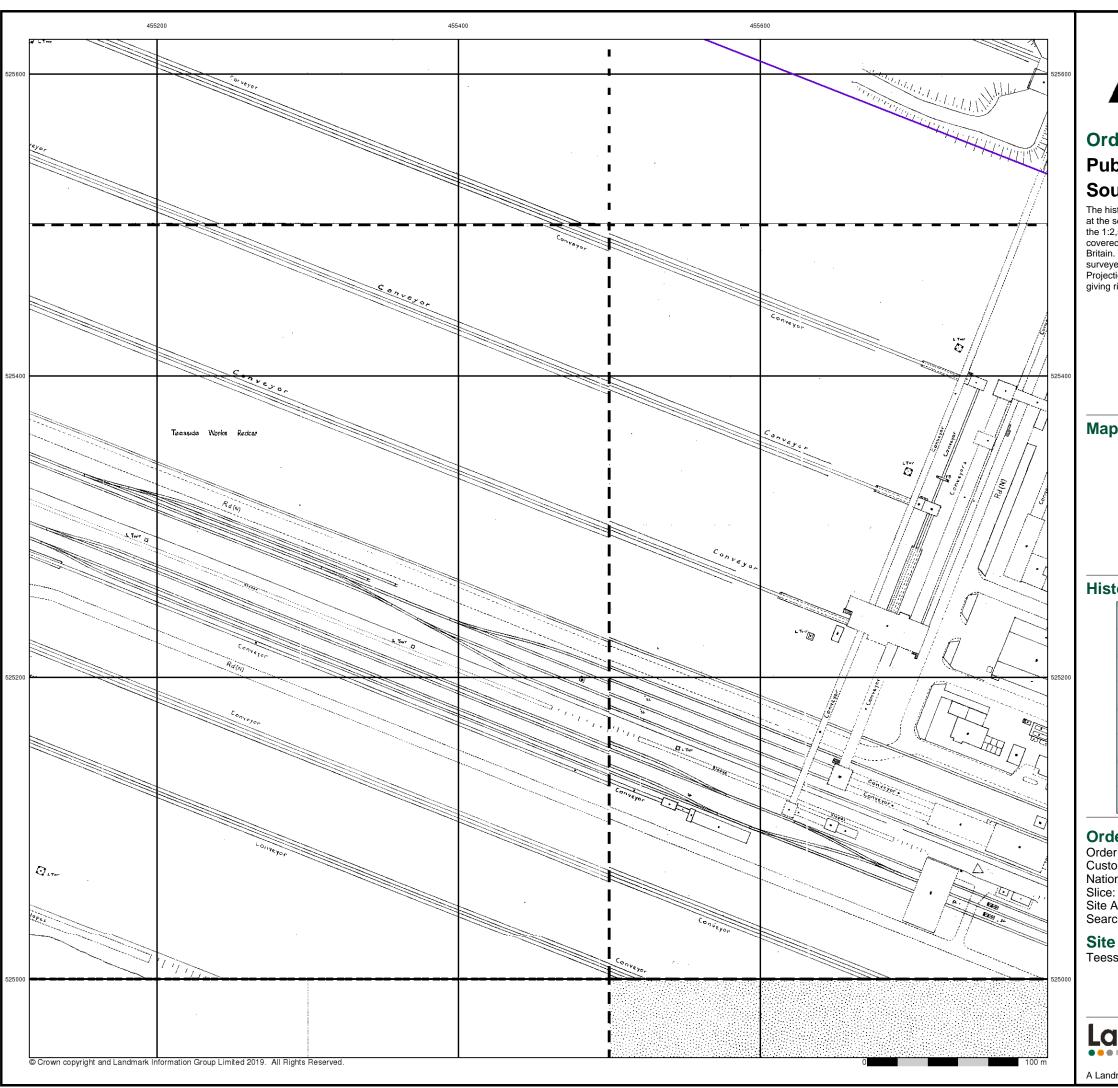
1523.9 Search Buffer (m): 100

Teesside Clean Gas Project 2 of 2





A Landmark Information Group Service v50.0 19-Sep-2019 Page 4 of 13



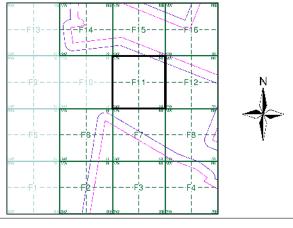
## **Ordnance Survey Plan Published 1953 - 1980** Source map scale - 1:1,250

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)

'98		1980	
J ^{:1}	,250	1:1,25	0 '
JZ:	5525SW	NZ552	5SE
1:1	250 ,250	1979 1:1,25	₀ I
JZ:	5524NW	NZ552	4NE
197	0 ,250	1953 1:1,25	₀ I

### **Historical Map - Segment F11**



#### **Order Details**

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

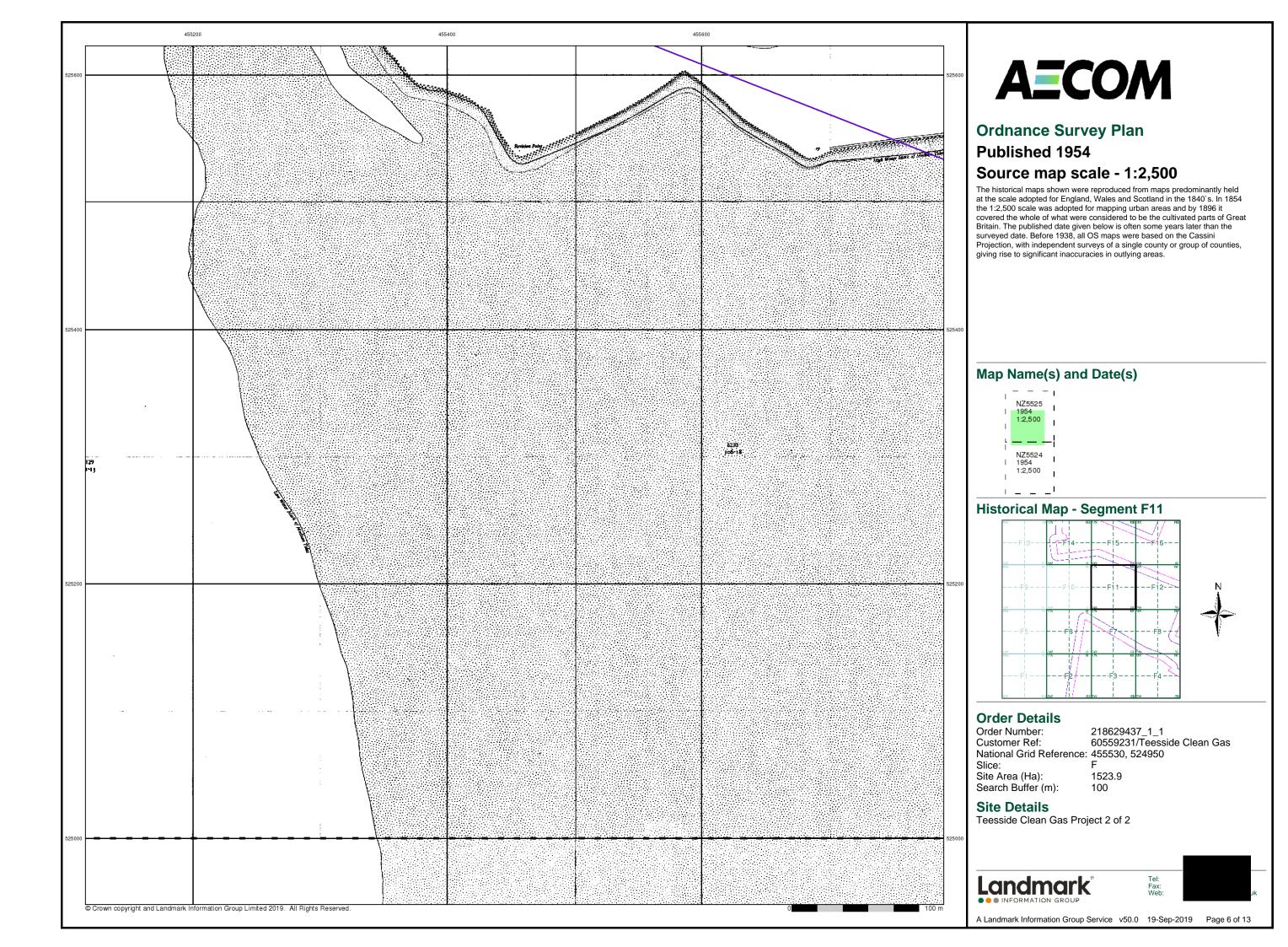
Site Area (Ha): Search Buffer (m): 1523.9 100

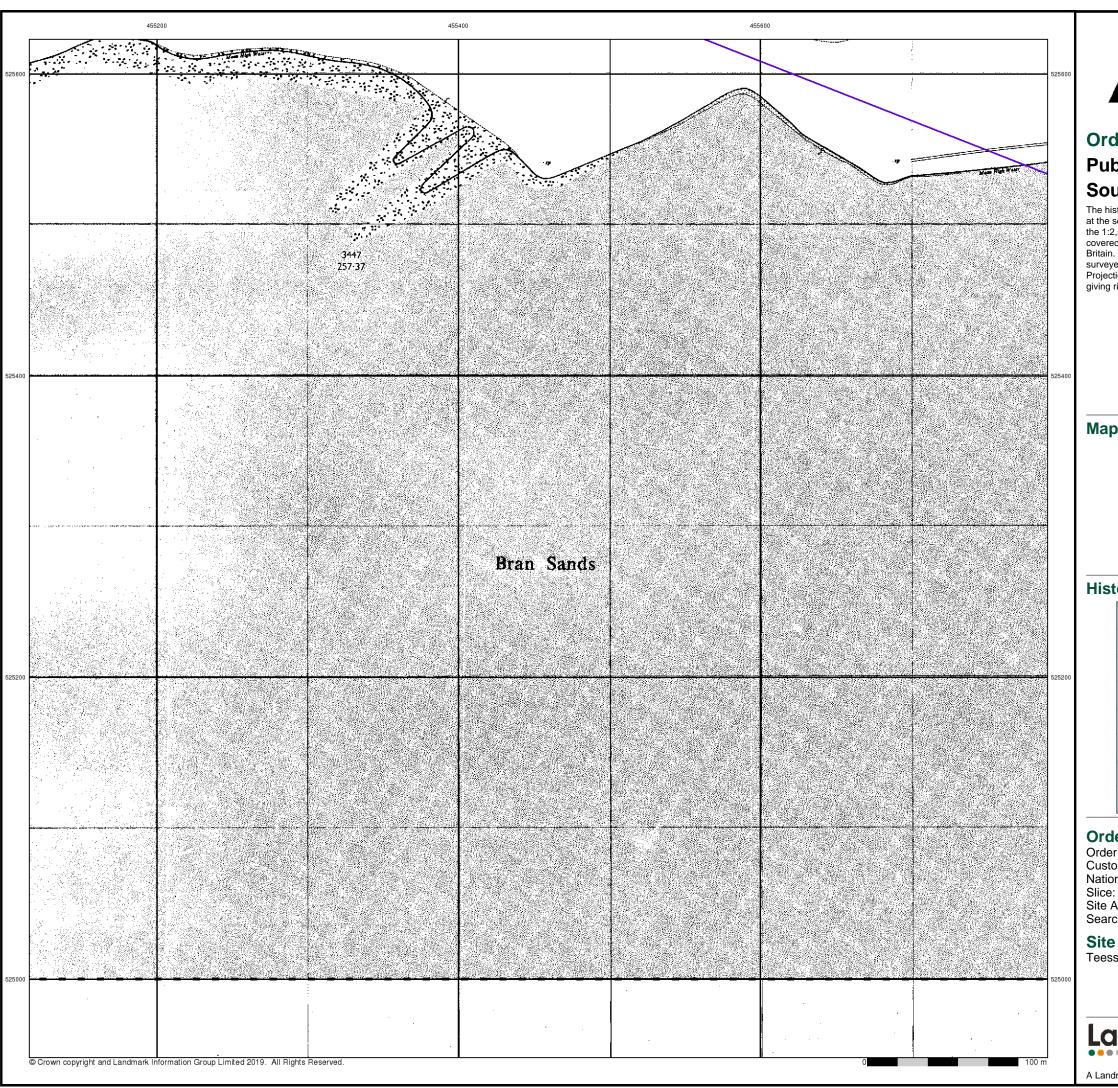
#### **Site Details**

Teesside Clean Gas Project 2 of 2



A Landmark Information Group Service v50.0 19-Sep-2019 Page 5 of 13

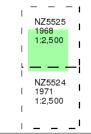




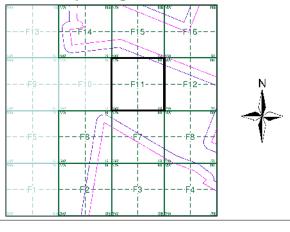
## **Ordnance Survey Plan** Published 1968 - 1971 Source map scale - 1:2,500

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 F11**



#### **Order Details**

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

Site Area (Ha): 1523.9 Search Buffer (m): 100

#### **Site Details**

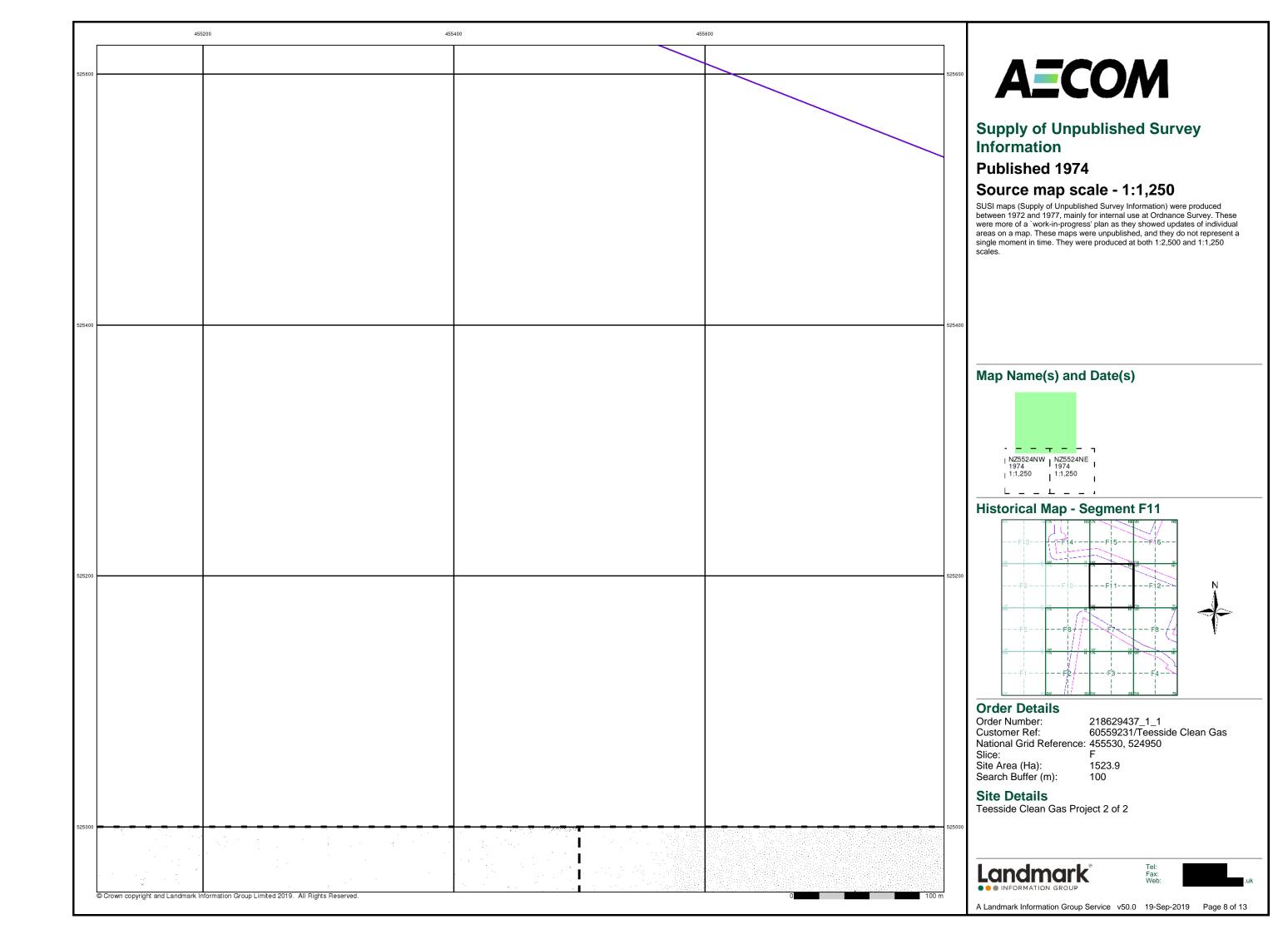
Teesside Clean Gas Project 2 of 2

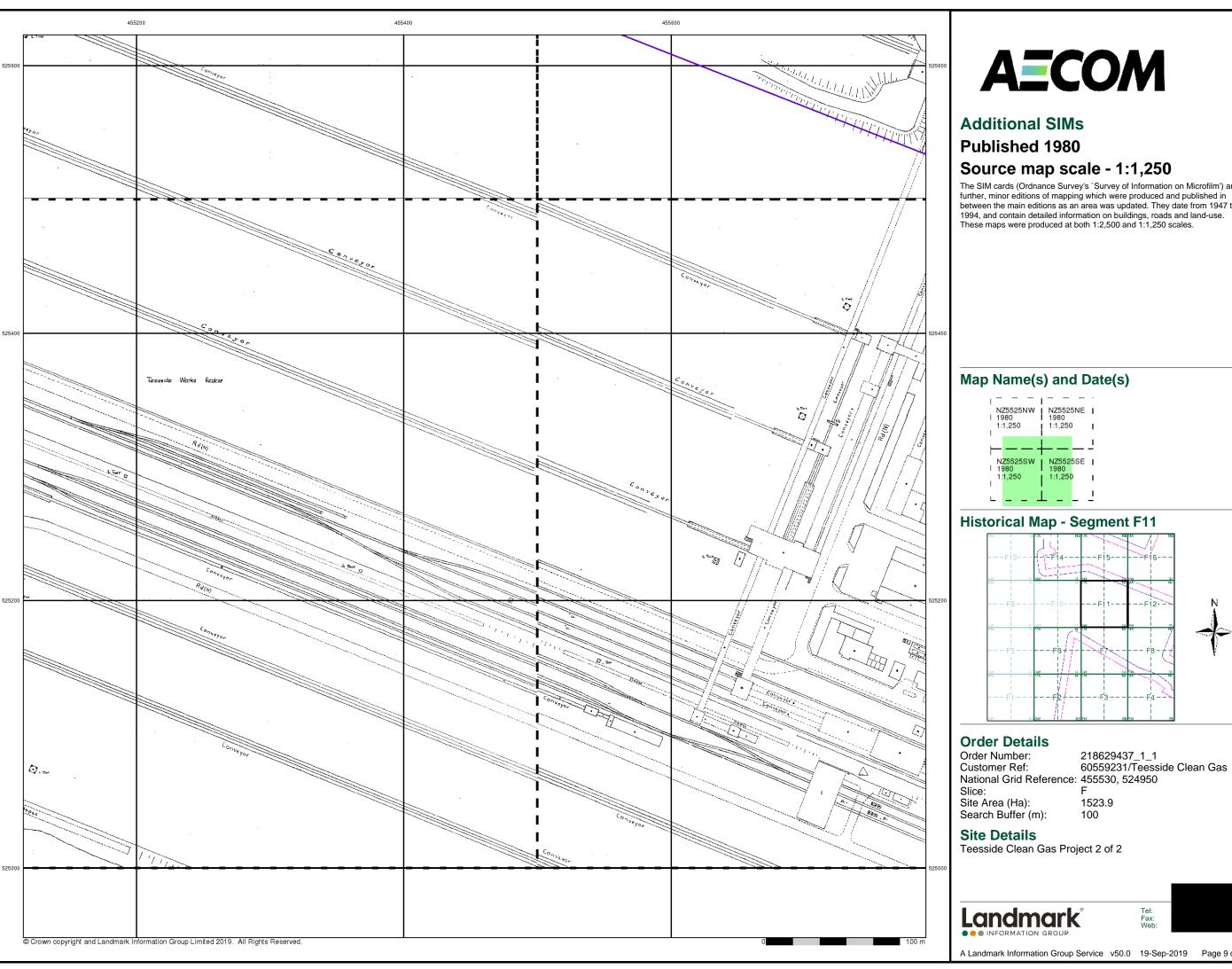




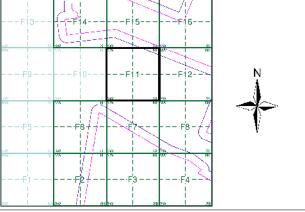


A Landmark Information Group Service v50.0 19-Sep-2019 Page 7 of 13



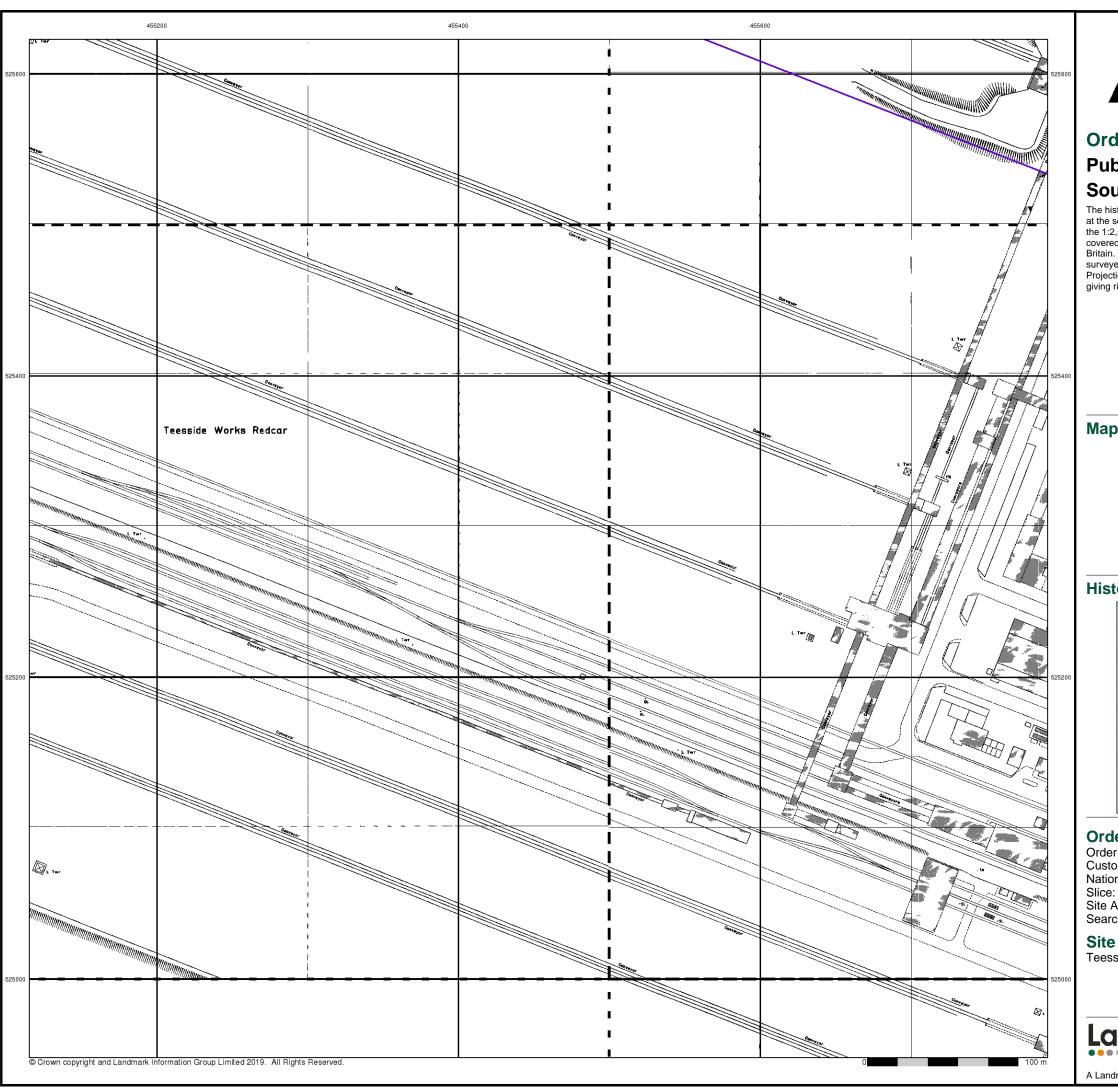


The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use.





A Landmark Information Group Service v50.0 19-Sep-2019 Page 9 of 13

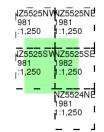


# **Ordnance Survey Plan Published 1981 - 1982**

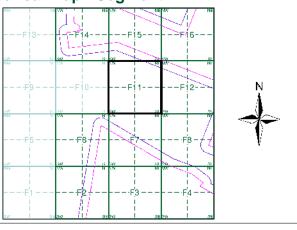
Source map scale - 1:1,250

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 F11**



#### **Order Details**

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

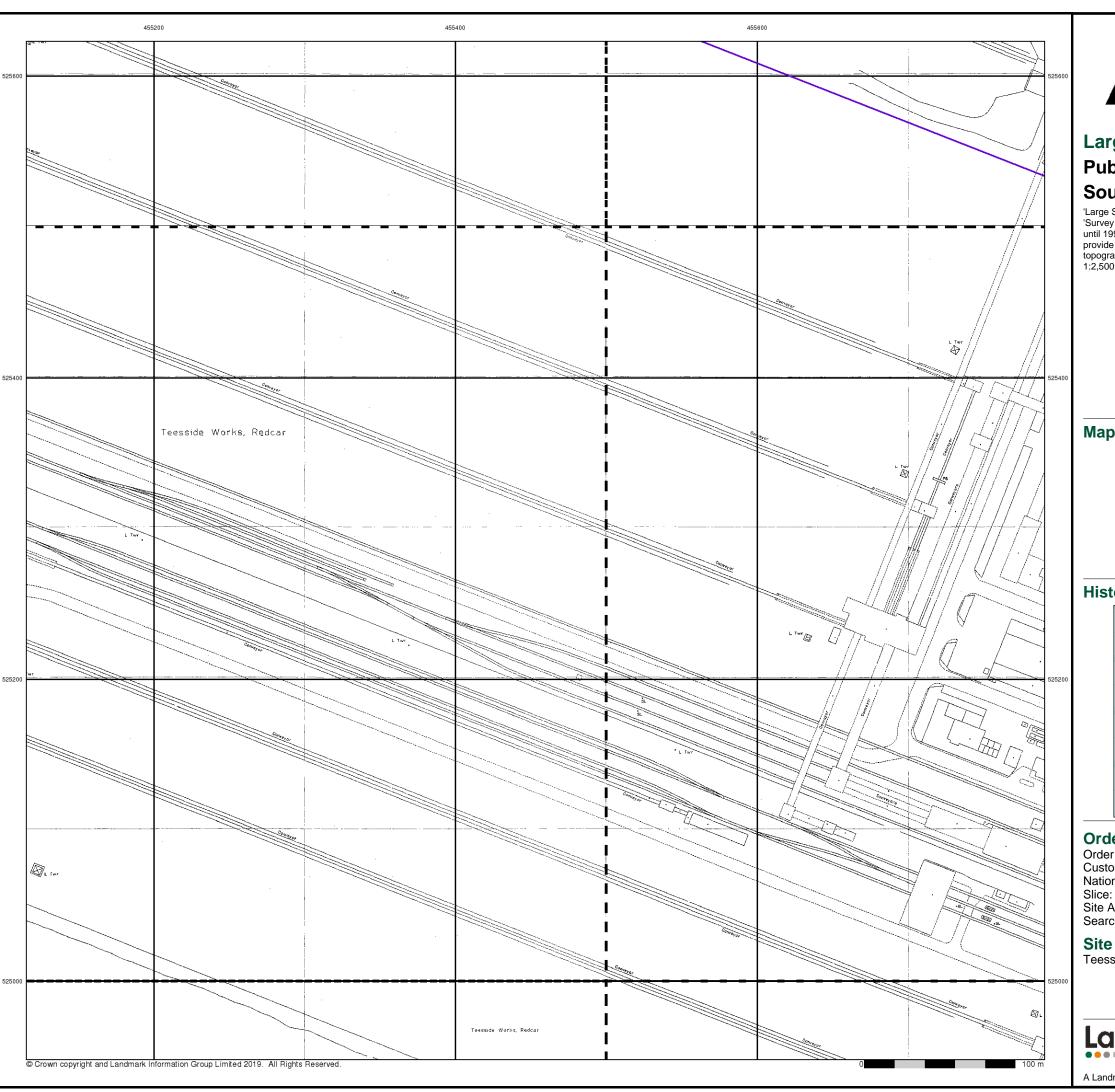
Site Area (Ha): Search Buffer (m): 1523.9 100

#### **Site Details**

Teesside Clean Gas Project 2 of 2



A Landmark Information Group Service v50.0 19-Sep-2019 Page 10 of 13



### **Large-Scale National Grid Data** Published 1993

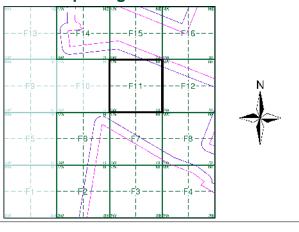
### Source map scale - 1:1,250

'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)

VZ5525NV	WZ5525NE
993 l:1,250	1993   1:1,250
VZ5525SV	WZ5525SE
993	1993
1:1,250	1:1,250
	<u> </u>
	WZ5524NE
993	1993
1:1,250	1:1,250
	<u> </u>

#### **Historical Map - Segment F11**



#### **Order Details**

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

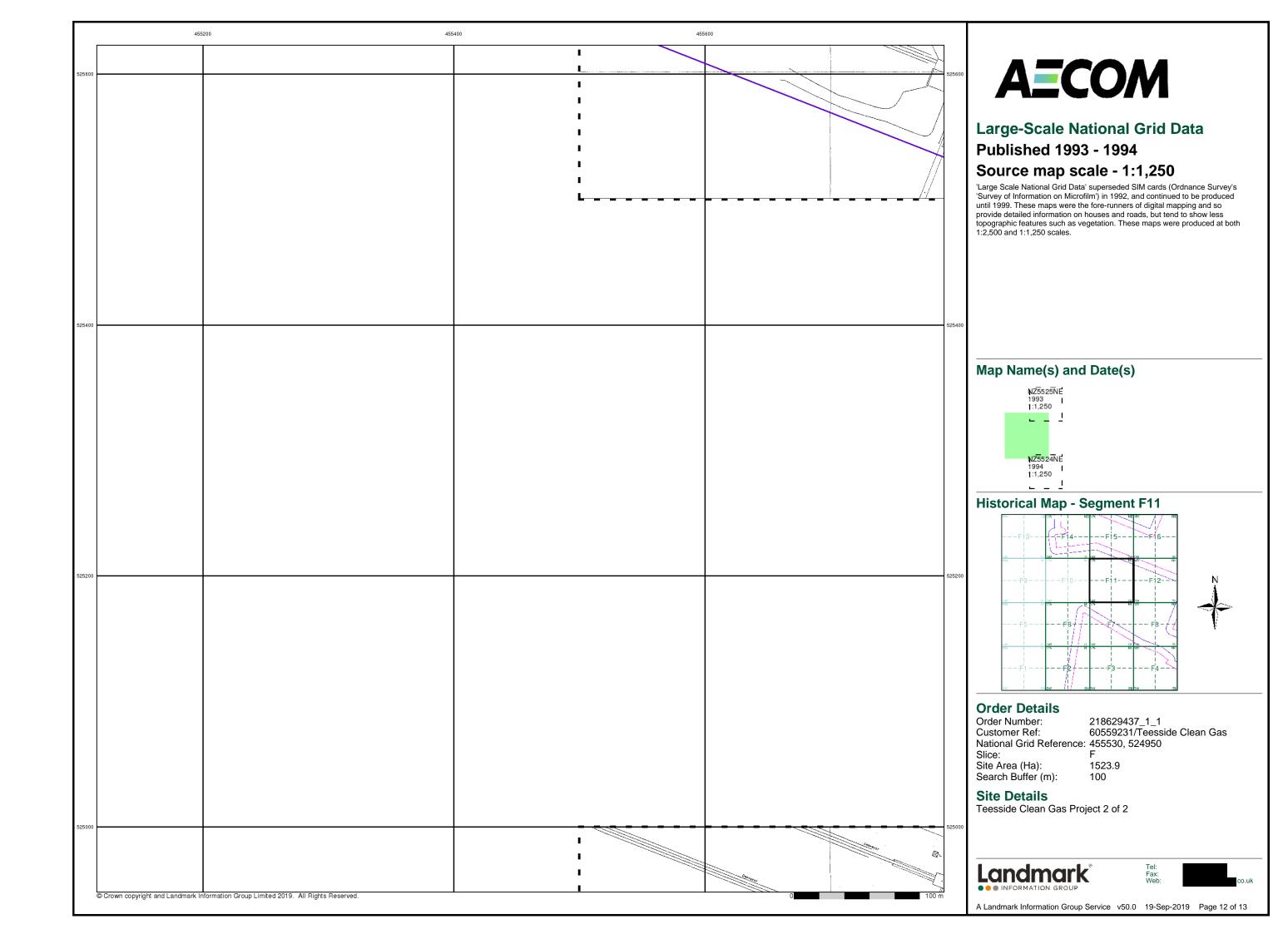
#### **Site Details**

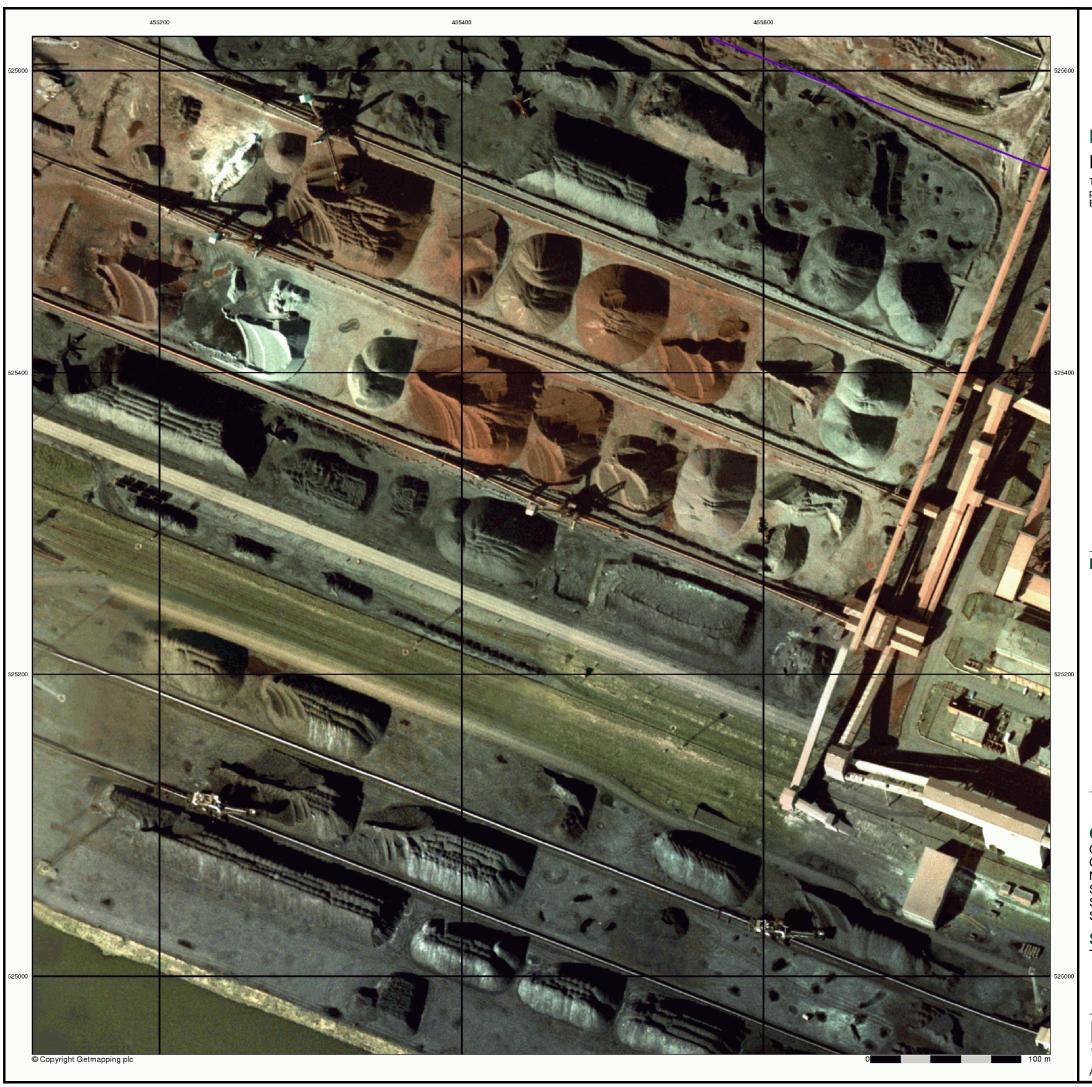
Teesside Clean Gas Project 2 of 2







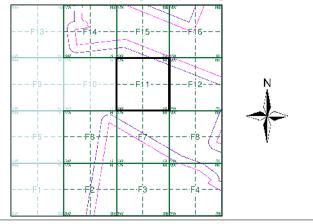




### **Historical Aerial Photography** Published 1999

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 F11**



#### **Order Details**

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Slice:

Site Area (Ha): Search Buffer (m): 1523.9 100

#### **Site Details**

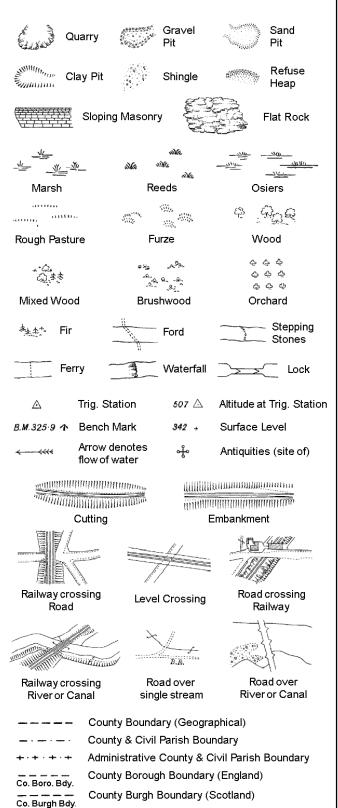
Teesside Clean Gas Project 2 of 2



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

# **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

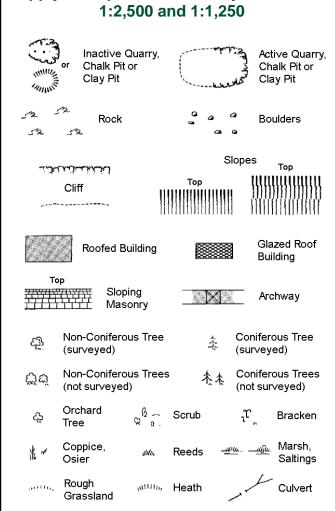
S.P

T.C.B

 $T_{T}$ 

Sl.

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



Direction Bench Antiquity of water flow (site of) Electricity Triangulation Cave ÷ Station

**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			
الميانية. الميانية	لخنبان		T	1111111	Top	
(	Cliff	1111	Top 	1111111	11111111111	
,					1111111111	
525	Rock		52	Rock (so	cattered)	
$\triangle_{a}$	Boulders		Δ.	Boulders	s (scattered)	
	Positioned	Boulder		Scree		
<u> </u>	Non-Conif	erous Tree )	*	Conifero		
Öö	Non-Conife (not surve	erous Trees yed)	* **	Conifero	ous Trees /eyed)	
ధ	Orchard Tree	Q a.	Scrub	¹ u	Bracken	
北一	Coppice, Osier	siste,	Reeds 🛥	<u> шу</u> е	Marsh, Saltings	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Rough Grassland	$u_{11111}$	Heath	1	Culvert	
<del>&gt;&gt;&gt;</del>	Direction of water flo	Δ ow	Triangulatior Station	, ÷	Antiquity (site of)	
E <u>T</u> L	Electric	ity Transmi	ssion Line	$\boxtimes$	Electricity Pylon	
\ <del> </del>	231.6ûm E	Bench Mark	7	Building Building		
	Roofe	ed Building		251	azed Roof iilding	
		Civil narish	/community b	oundary		
		District bo	=	ouriuur y		
			-			
_ •		County bo				
٥		Boundary				
٥			mereing symb pear in oppose	. ` .		
Bks	Barracks		Р	Pillar, Pol	le or Post	
Bty	Battery		PO	Post Offi		
Cemy	Cemetery		PC	Public Co	onvenience	
Chy	Chimney		Pp	Pump		
Cis	Cistern		Ppg Sta	Pumping		
Dismtd R	-	tled Railway	PW	Place of\		
El Gen St	a Electric Station	ity Generating	Sewage P		ewage umping Station	
EIP	Electricity	Pole, Pillar	SB, S Br	Signal B	ox or Bridge	
El Sub St	a Electricity	Sub Station	SP, SL	Signal Po	ost or Light	
FB	Filter Bed		Spr	Spring		
E / B-=	Farmer 1	Data Library Et	_			

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

**Guide Post** 

Manhole

Gas Valve Compound

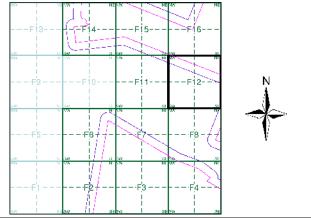
Mile Post or Mile Stone

# **AECOM**

#### **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Yorkshire	1:2,500	1894	2
Yorkshire	1:2,500	1915	3
Yorkshire	1:2,500	1929	4
Ordnance Survey Plan	1:1,250	1953 - 1980	5
Ordnance Survey Plan	1:2,500	1954	6
Ordnance Survey Plan	1:2,500	1968 - 1971	7
Supply of Unpublished Survey Information	1:1,250	1974	8
Ordnance Survey Plan	1:1,250	1976 - 1983	9
Additional SIMs	1:1,250	1980 - 1981	10
Ordnance Survey Plan	1:1,250	1988	11
Large-Scale National Grid Data	1:1,250	1993	12
Large-Scale National Grid Data	1:1,250	1993 - 1994	13
Historical Aerial Photography	1:2,500	1999	14

#### **Historical Map - Segment F12**



#### **Order Details**

Order Number: 218629437_1_1

60559231/Teesside Clean Gas Customer Ref: National Grid Reference: 455530, 524950

Slice:

1523.9 Site Area (Ha): 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

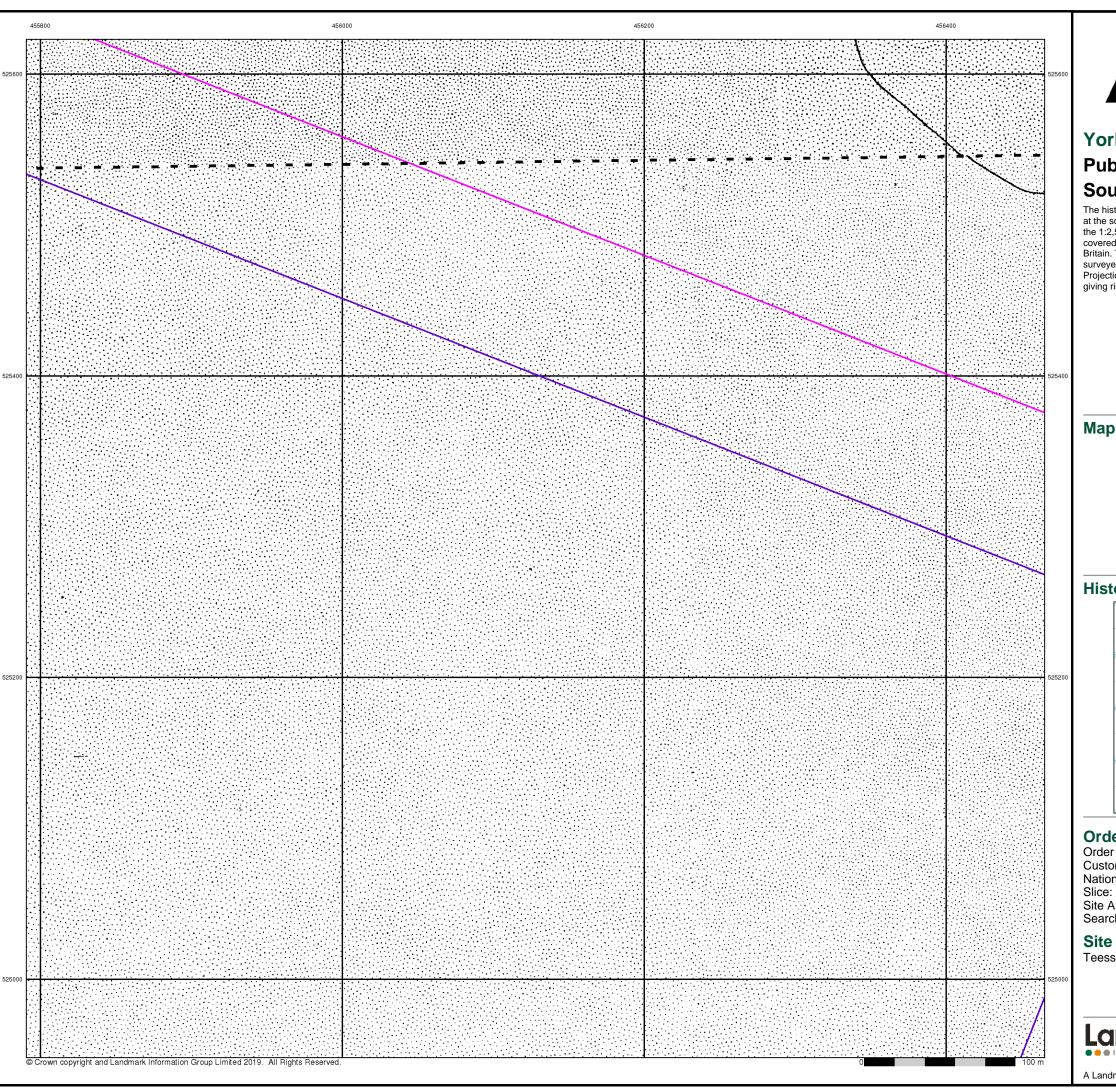
Teesside Clean Gas Project 2 of 2







A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 14

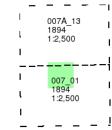


# Yorkshire

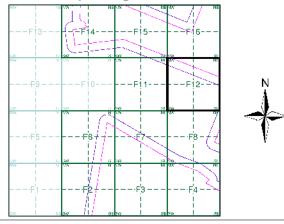
### Published 1894 Source map scale - 1:2,500

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 F12**



#### **Order Details**

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

#### **Site Details**

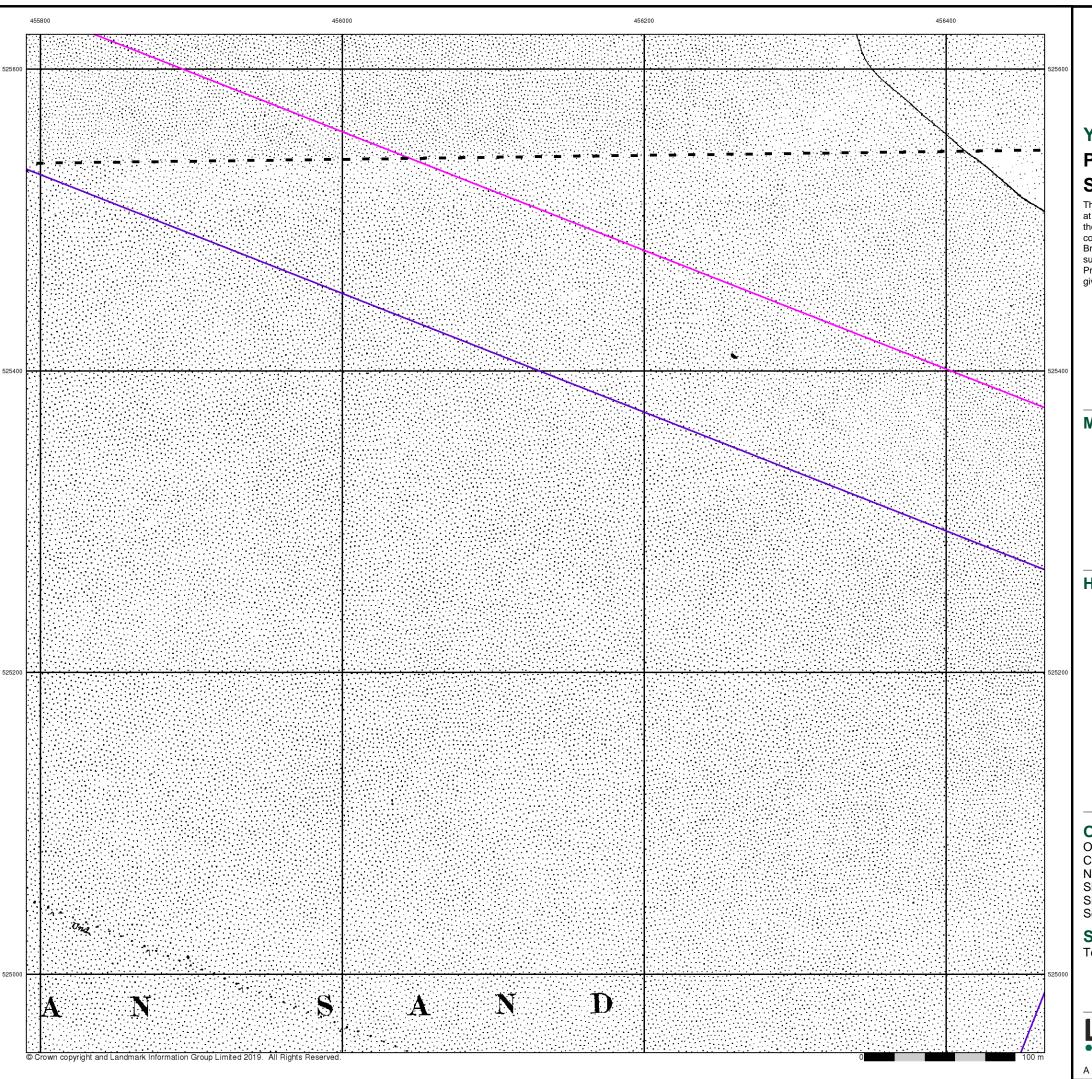
Teesside Clean Gas Project 2 of 2







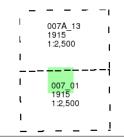
A Landmark Information Group Service v50.0 19-Sep-2019 Page 2 of 14



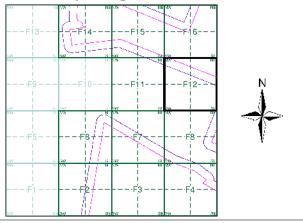
# Yorkshire **Published 1915** Source map scale - 1:2,500

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 F12**



#### **Order Details**

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

Slice:

Site Area (Ha): Search Buffer (m): 1523.9 100

#### **Site Details**

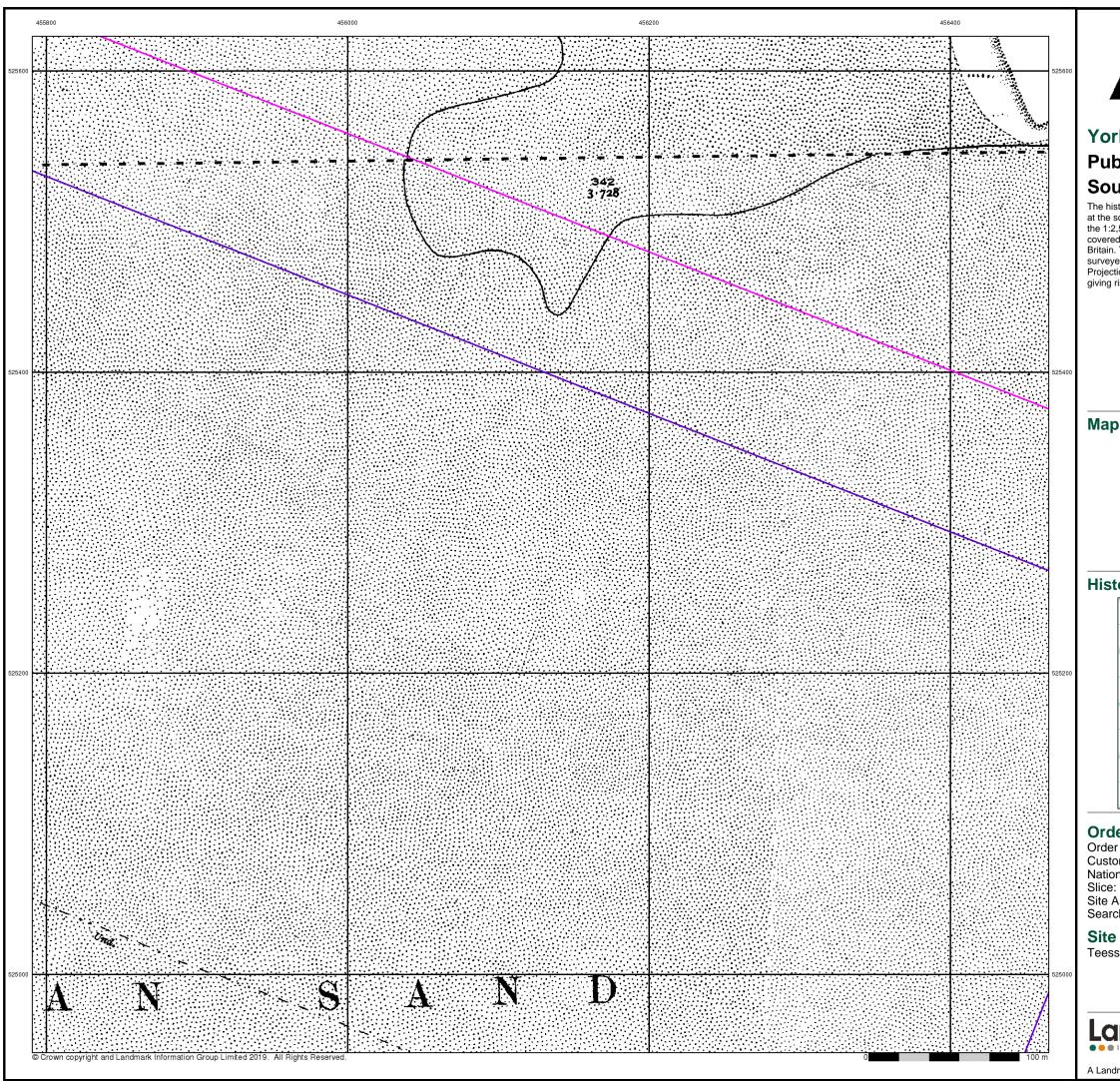
Teesside Clean Gas Project 2 of 2







A Landmark Information Group Service v50.0 19-Sep-2019 Page 3 of 14

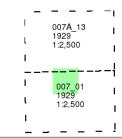


#### Yorkshire

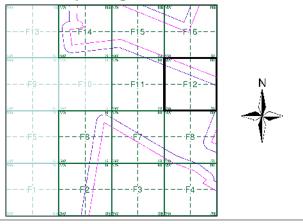
### **Published 1929** Source map scale - 1:2,500

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 F12**



#### **Order Details**

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

#### **Site Details**

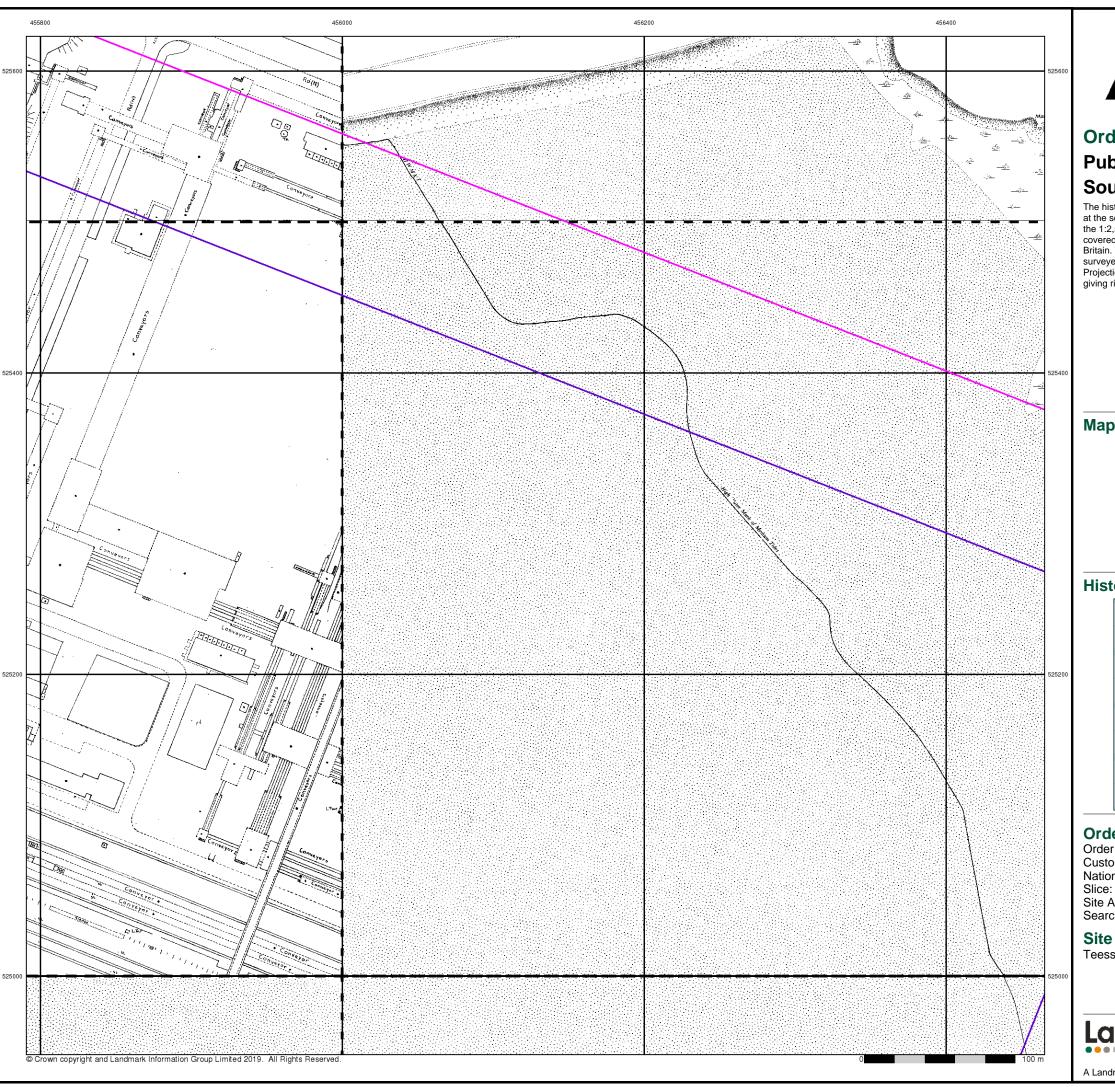
Teesside Clean Gas Project 2 of 2







A Landmark Information Group Service v50.0 19-Sep-2019 Page 4 of 14



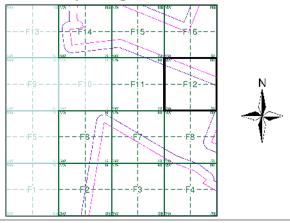
## **Ordnance Survey Plan Published 1953 - 1980** Source map scale - 1:1,250

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)

NZ5525 1980 1:1,250	NZ5625NV 953 :1,250	
NZ5525 1979 1:1,250	NZ5625SV 953 :1,250	
NZ5524 1953 1:1,250	NZ5624NV 953 :1,250	

#### **Historical Map - Segment F12**



#### **Order Details**

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

#### **Site Details**

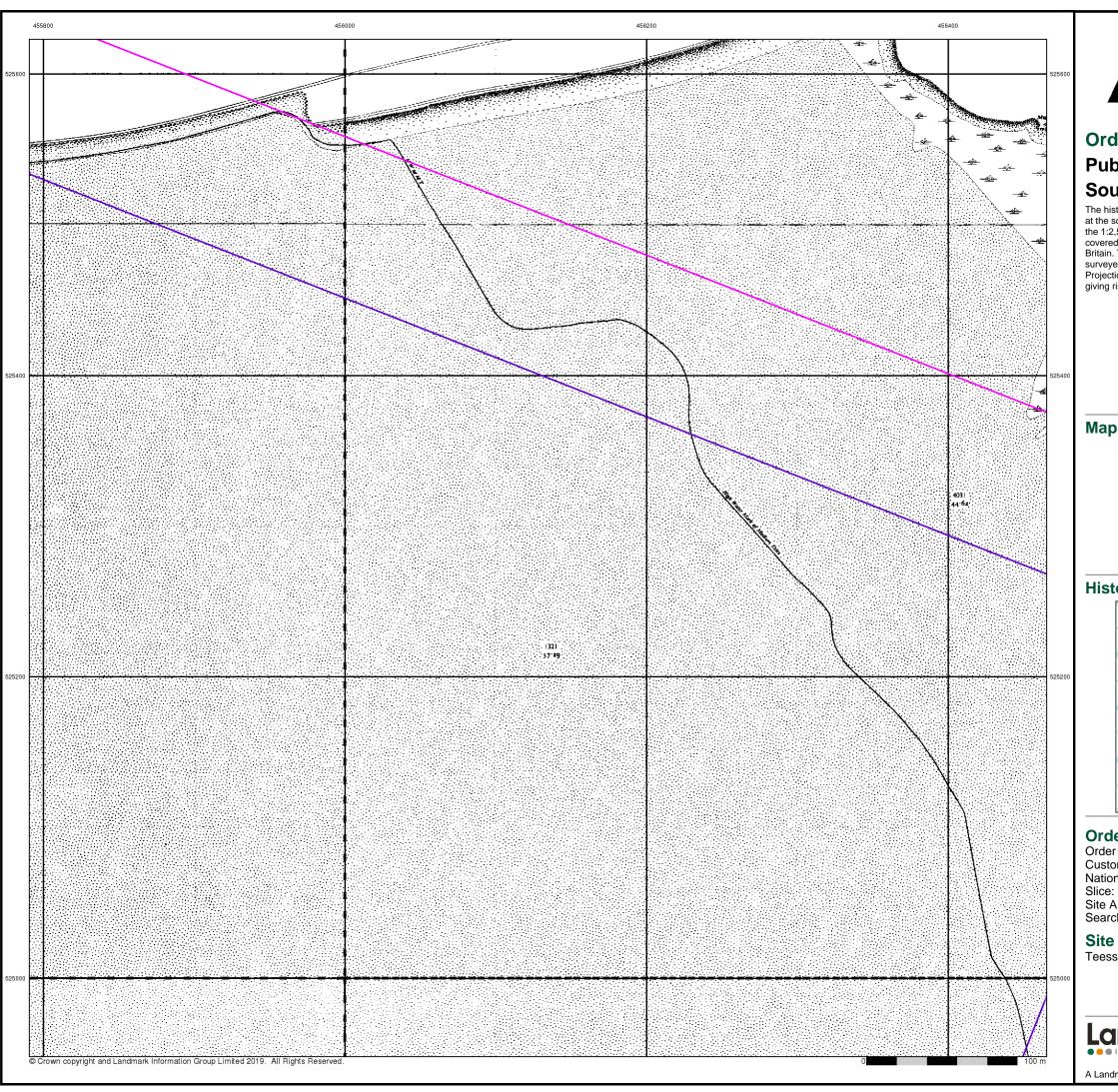
Teesside Clean Gas Project 2 of 2







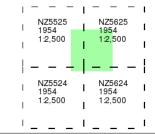
A Landmark Information Group Service v50.0 19-Sep-2019 Page 5 of 14



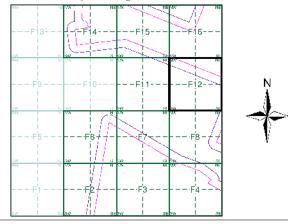
## **Ordnance Survey Plan Published 1954** Source map scale - 1:2,500

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 F12**



#### **Order Details**

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

#### **Site Details**

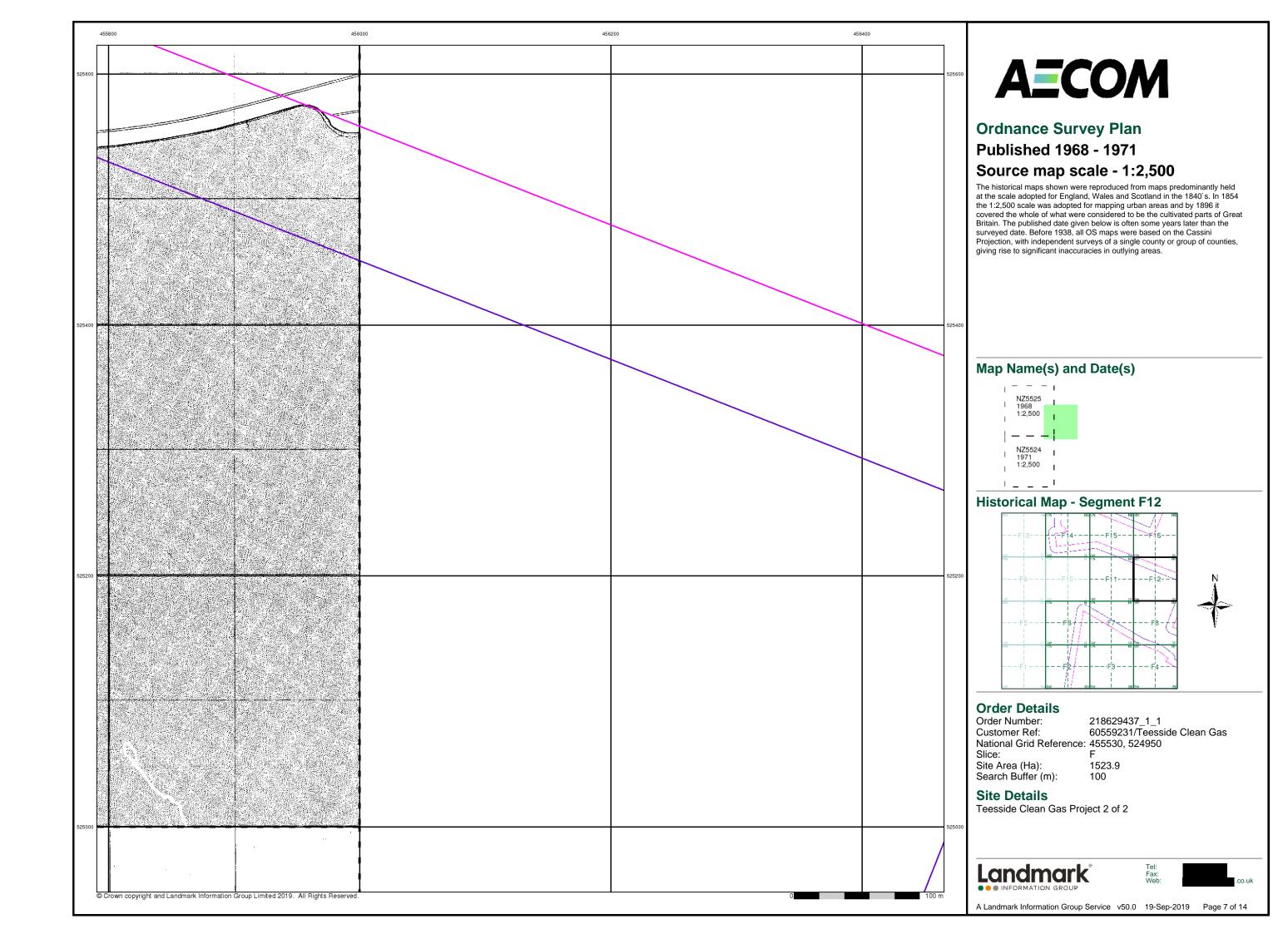
Teesside Clean Gas Project 2 of 2

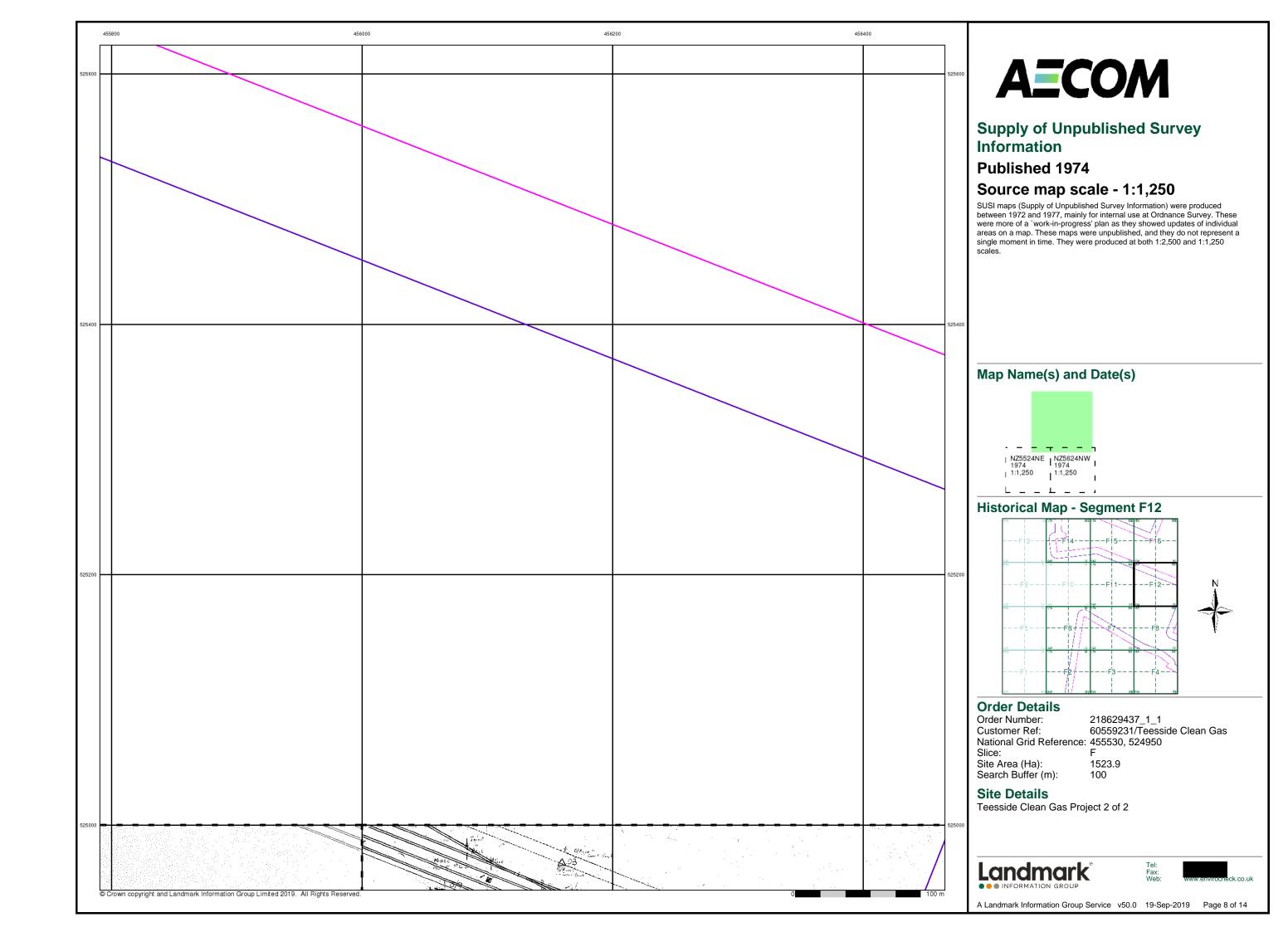


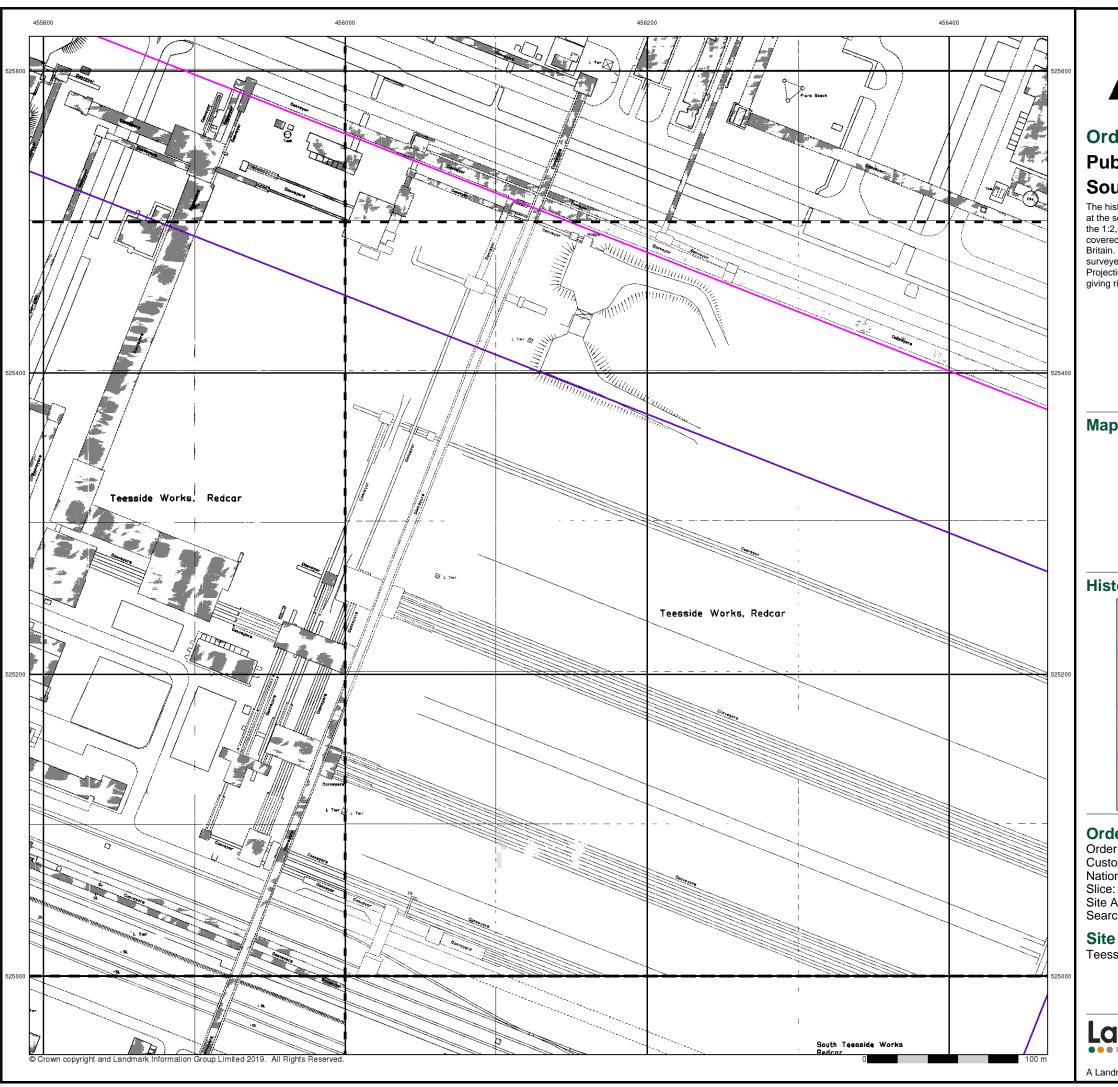




A Landmark Information Group Service v50.0 19-Sep-2019 Page 6 of 14







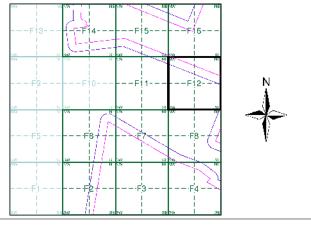
## **Ordnance Survey Plan Published 1976 - 1983** Source map scale - 1:1,250

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)

NZ5525NE	NZ5625NW
1981	981
1:1,250	:1,250
NZ5525SE	NZ5625SW
1982	983
1:1,250	:1,250
NZ5524NE	NZ5624NW
1981	976
1:1,250	:1,250

### Historical Map - Segment F12



#### **Order Details**

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9

#### **Site Details**

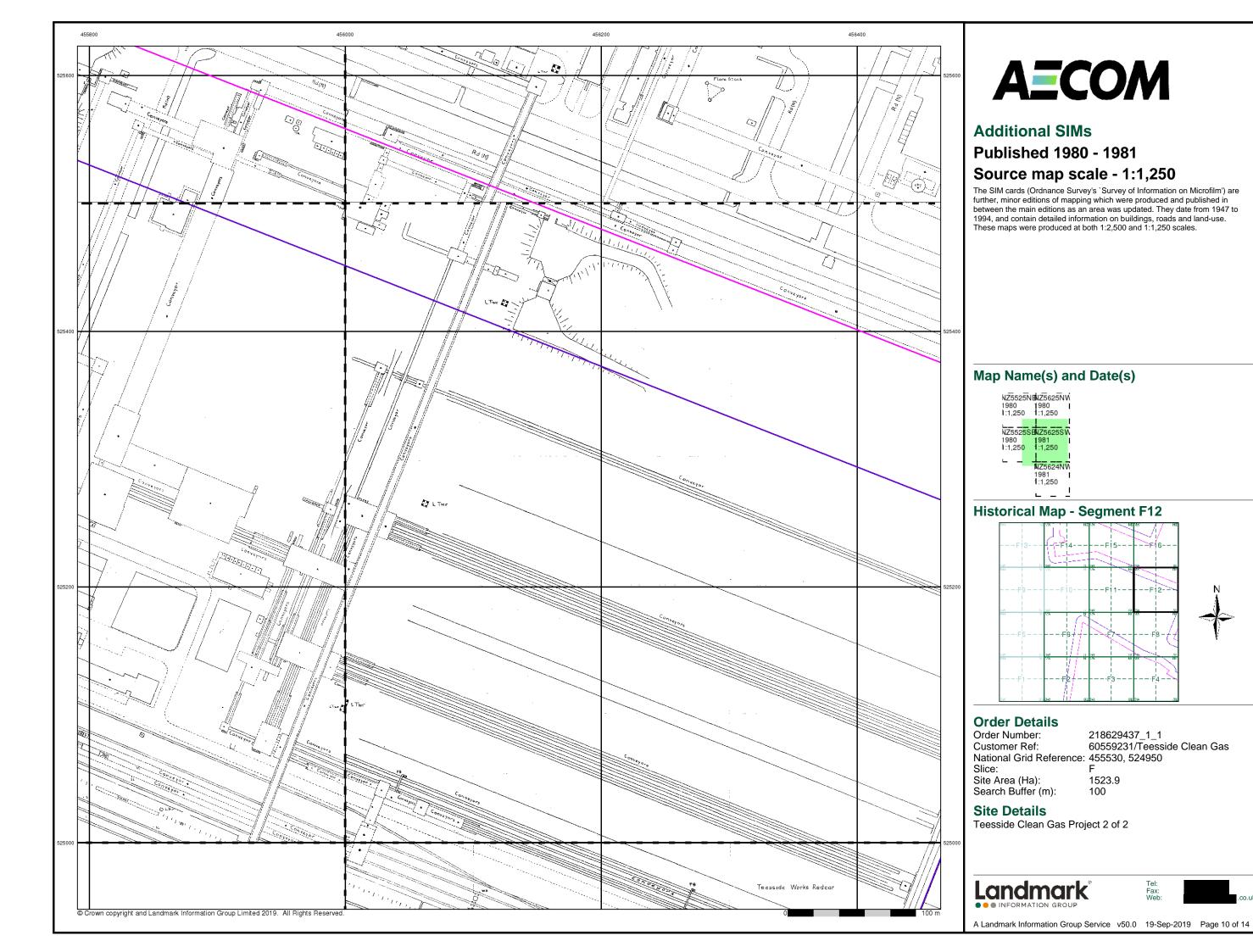
Teesside Clean Gas Project 2 of 2

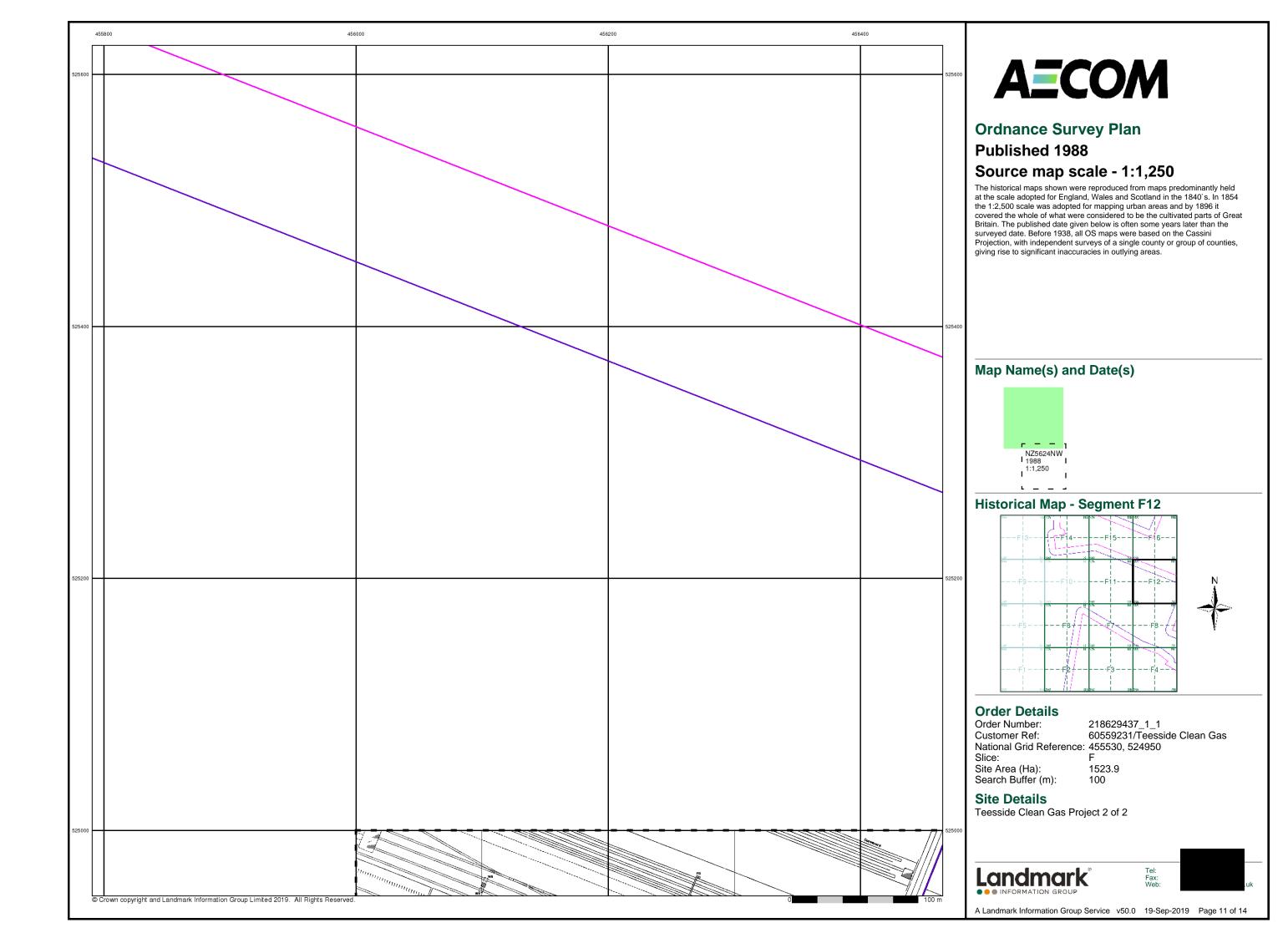


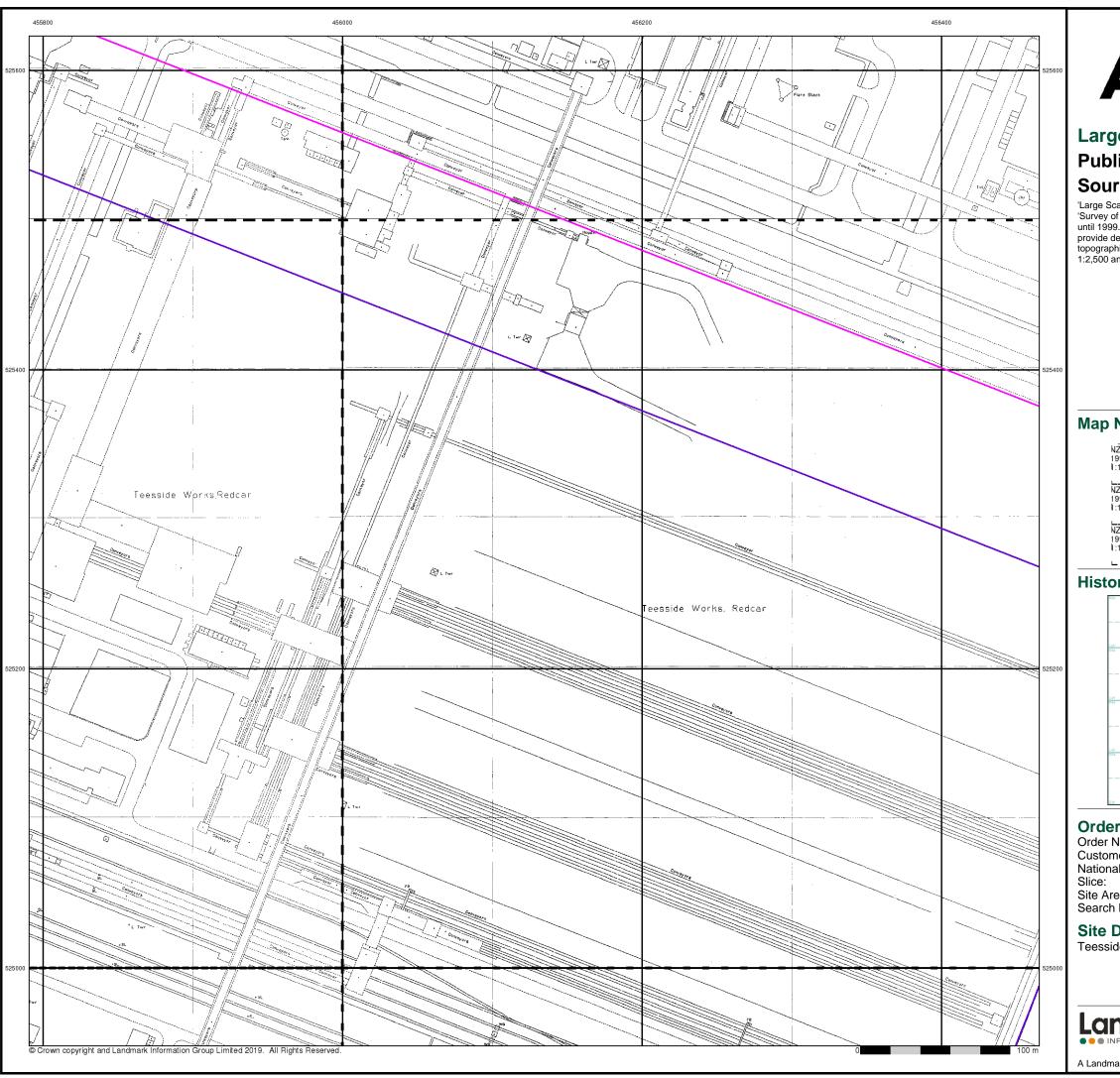




A Landmark Information Group Service v50.0 19-Sep-2019 Page 9 of 14







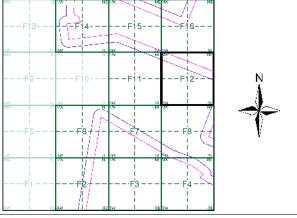
# **Large-Scale National Grid Data Published 1993** Source map scale - 1:1,250

'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)

NZ552: 1993 1:1,250	5NBNZ5625NW 1993 I 1:1,250	
1993	5SBNZ5625SW 1993 1:1,250	
NZ552- 1993 1:1,250	4NBNZ5624NW 1993 1:1,250	

#### **Historical Map - Segment F12**



#### **Order Details**

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9

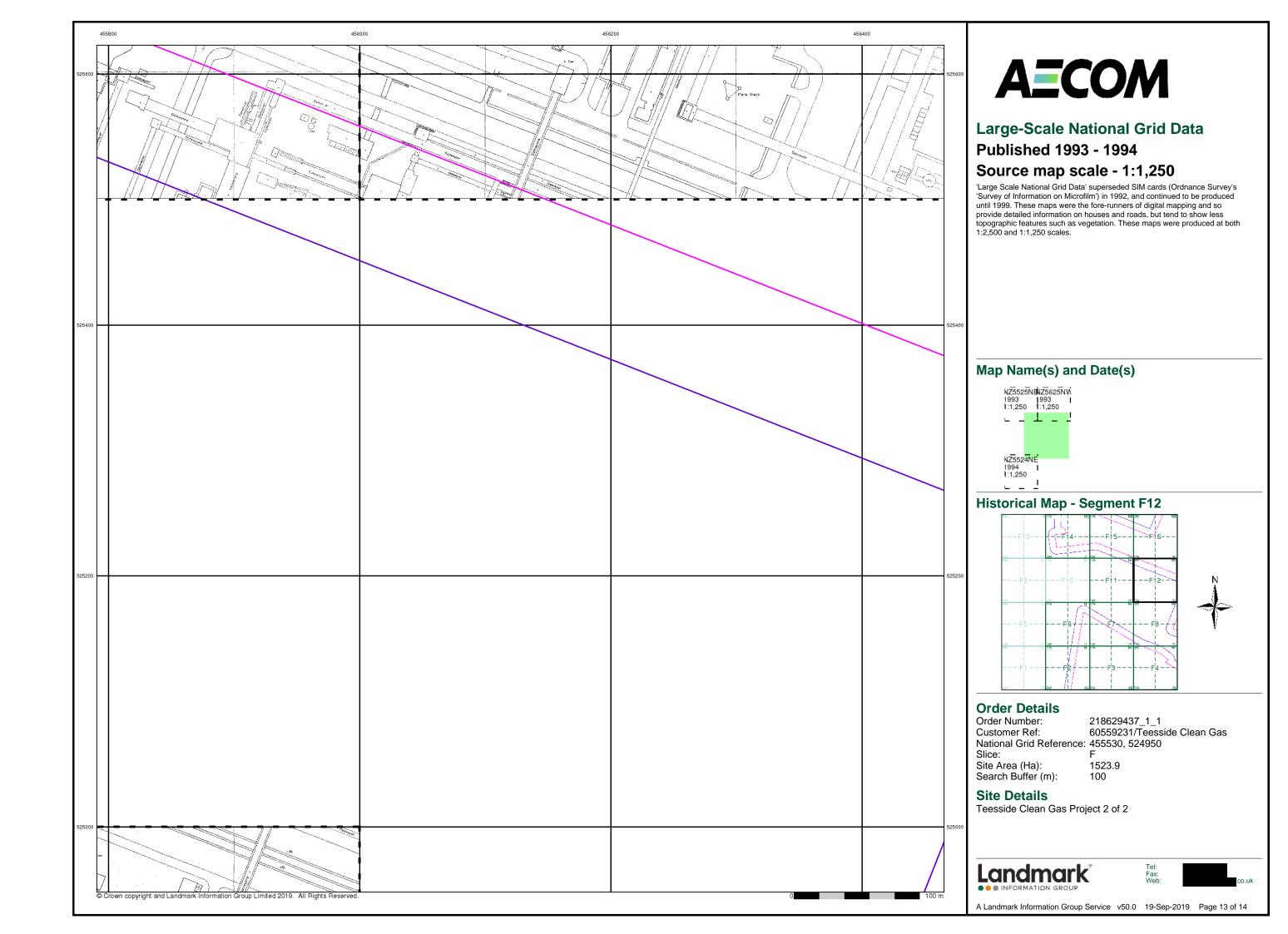
#### **Site Details**

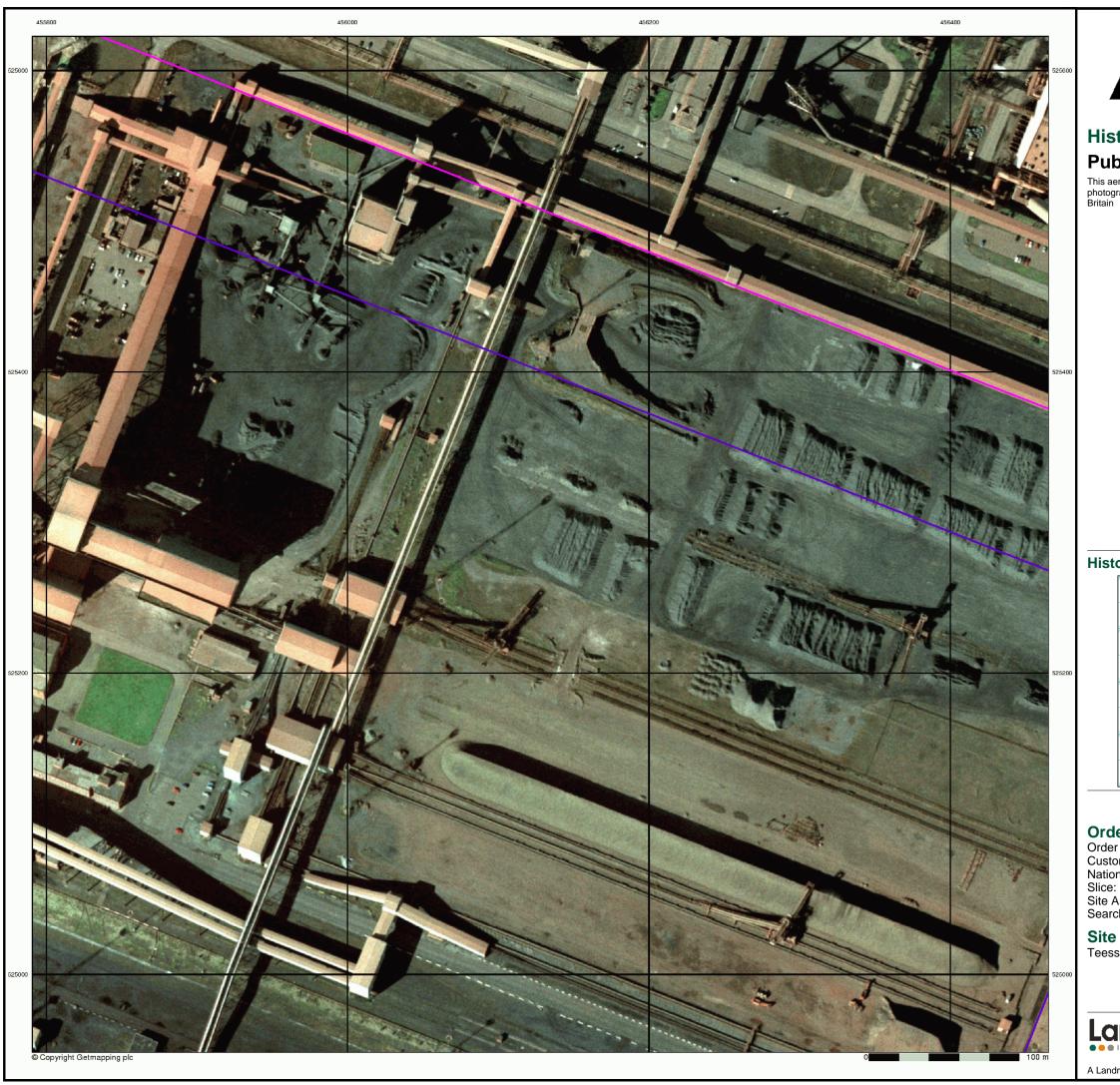
Teesside Clean Gas Project 2 of 2





A Landmark Information Group Service v50.0 19-Sep-2019 Page 12 of 14

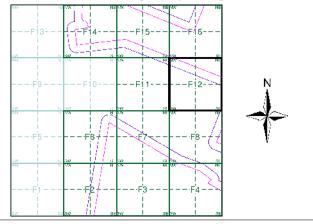




### **Historical Aerial Photography** Published 1999

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 F12**



#### **Order Details**

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

#### **Site Details**

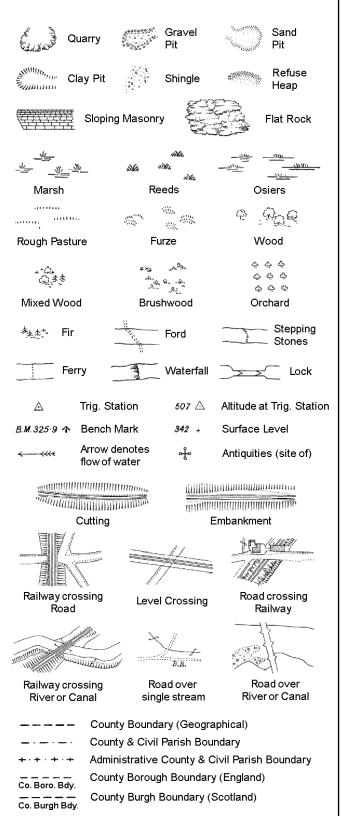
Teesside Clean Gas Project 2 of 2



A Landmark Information Group Service v50.0 19-Sep-2019 Page 14 of 14

# **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

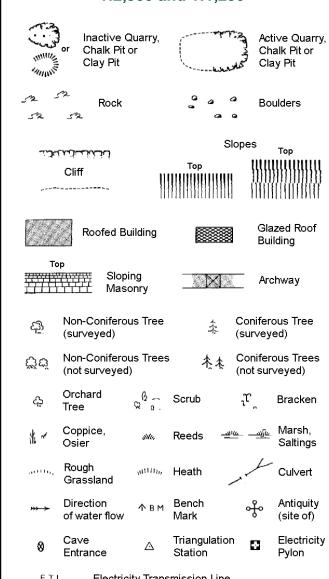
Trough Well

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						
	רייי- לוצאנגטונג	Тор		Top				
(	Cliff	111111111111111111111111111111111111111	11111111	_)))))))	((((((((			
,			111111111	111111111	111111111			
528	Rock		52	Rock (sc	attered)			
$ \mathcal{Q}^{\sigma} $	Boulders		Δ	Boulders	(scattered)			
	Positioned Boulde	er		Scree				
(월	Non-Coniferous (surveyed)	ree ·	-1-	Coniferoi (surveye				
ඊූර්	Non-Coniferous (not surveyed)	rees	<b>小 </b>	Conifero (not surv				
ද	Orchard ( Tree ত	Ω Scrub		r,	Bracken			
* ~	Coppice, Osier	w, Reeds	<u>-1916</u>	<u>ल —गोल</u>	Marsh, Saltings			
artti,	Rough ,,,,1 Grassland	[⊞] , Heath	' /	1 to	Culvert			
<del>*** &gt;</del>	Direction of water flow	∆ Triang Statio	julation n	ઌ૾ૺ૰	Antiquity (site of)			
ETL _ Electricity Transmission Line								
Buildings with Building Seed								
	Roofed Build	ling		a a	zed Roof Iding			
Civil parish/community boundary     District boundary								
_ •	— • — County boundary							
٥	Day and a man and the trans							
Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)								
Bks	Barracks	Р		Pillar, Pole	or Post			
Bty	Battery	P		Post Offic				
Cemy	Cemetery	P(			nvenience			
Chy Cis	Chimney Cistern	Pr Pr	og Sta	Pump Pumping:	Station			
Dismtd R			_	Place of W				
El Gen St	-	_	ewage Pp	g Sta Se	wage mping Station			
EIP	Electricity Pole, Pill	ar SE	3, S Br		x or Bridge			
	a Electricity Sub Star		P, SL	_	st or Light			
FB	Filter Bed	Sp		Spring	=			
Fn / D Fn	Fountain / Drinking	ı Ftn. Ti	<	Tank or Tr	ack			

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

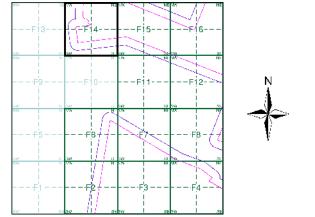
Works (building or area)

# **AECOM**

#### **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Durham	1:2,500	1857	2
Yorkshire	1:2,500	1894	3
Durham	1:2,500	1897	4
Yorkshire	1:2,500	1915	5
Durham	1:2,500	1916	6
Yorkshire	1:2,500	1929	7
Durham	1:2,500	1939	8
Ordnance Survey Plan	1:2,500	1954 - 1968	9
Ordnance Survey Plan	1:2,500	1968	10
Supply of Unpublished Survey Information	1:1,250	1976	11
Ordnance Survey Plan	1:1,250	1979 - 1980	12
Additional SIMs	1:1,250	1980	13
Ordnance Survey Plan	1:1,250	1981	14
Additional SIMs	1:2,500	1984 - 1991	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	1999	18

#### **Historical Map - Segment F14**



#### **Order Details**

Order Number: 218629437_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 455530, 524950 Slice:

1523.9 Site Area (Ha): Search Buffer (m): 100

#### **Site Details**

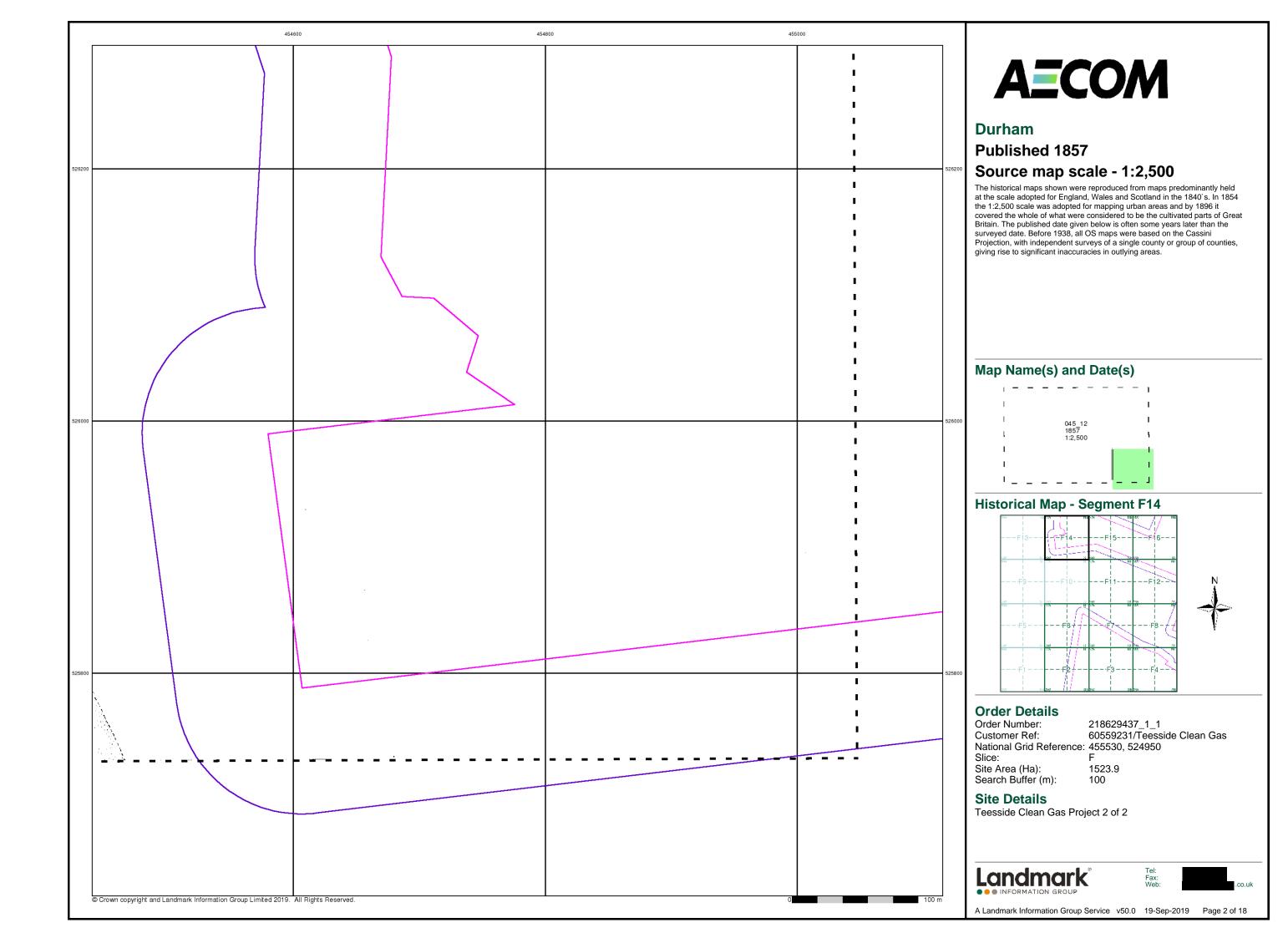
Teesside Clean Gas Project 2 of 2

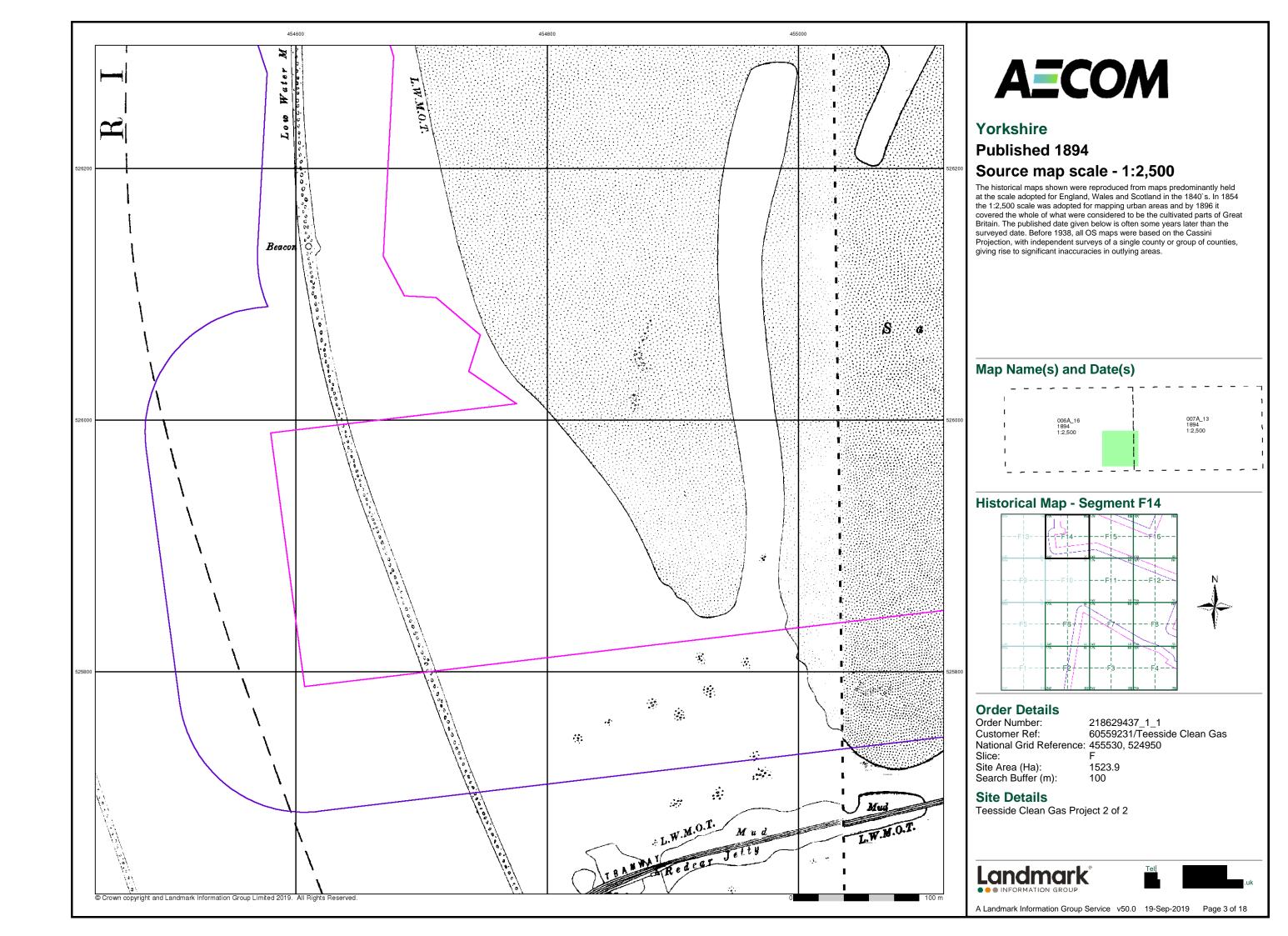


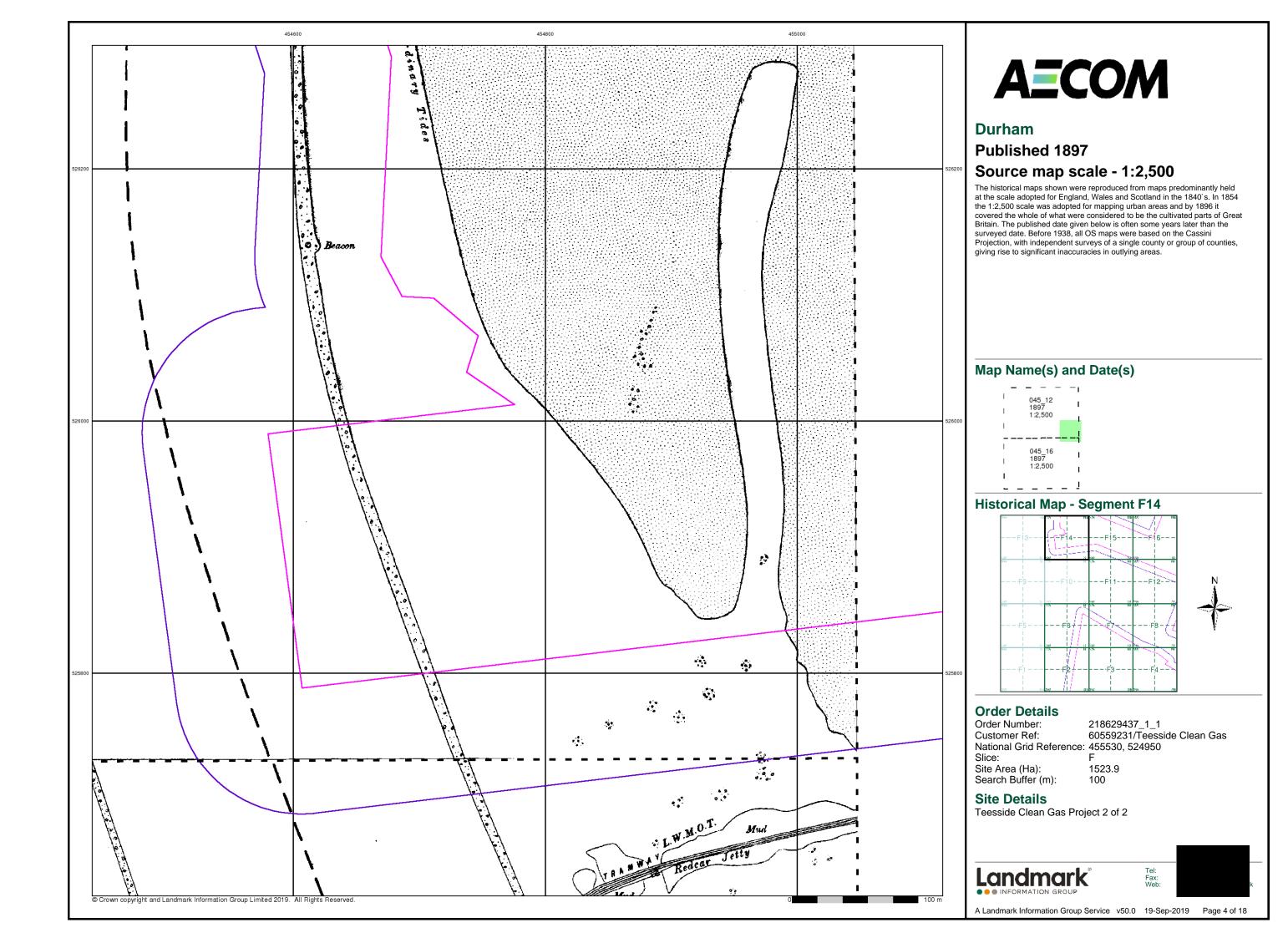


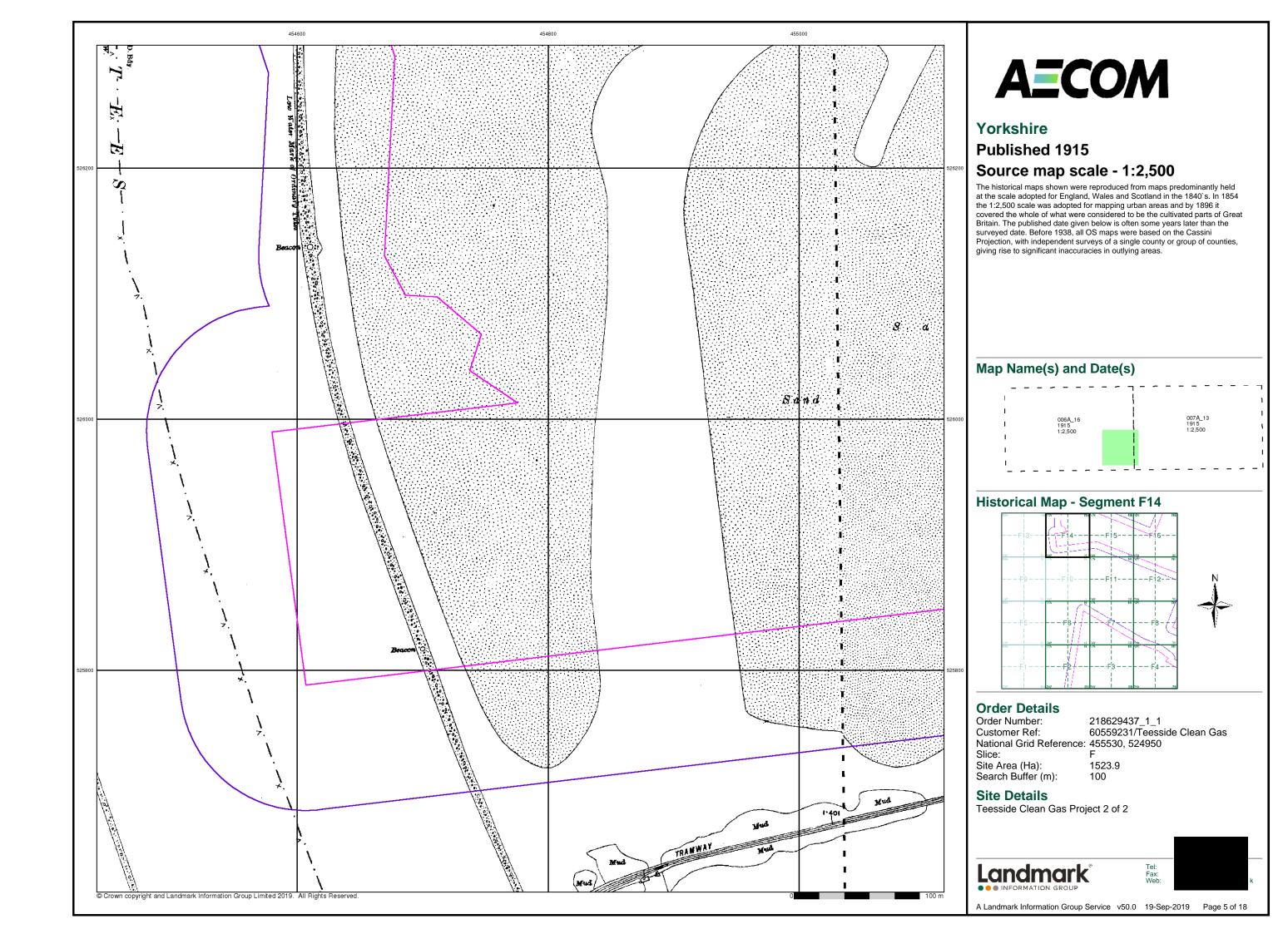


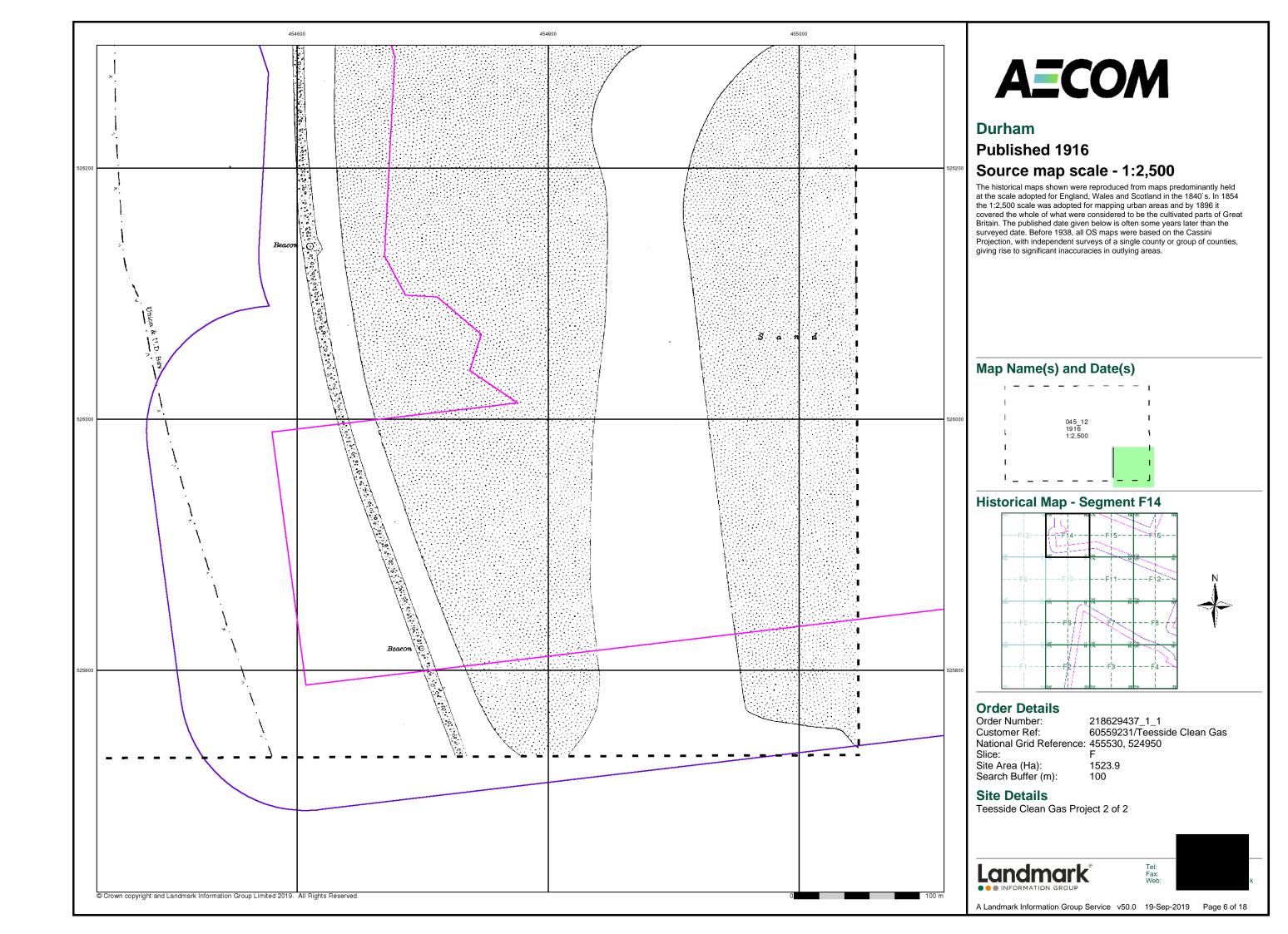
A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 18

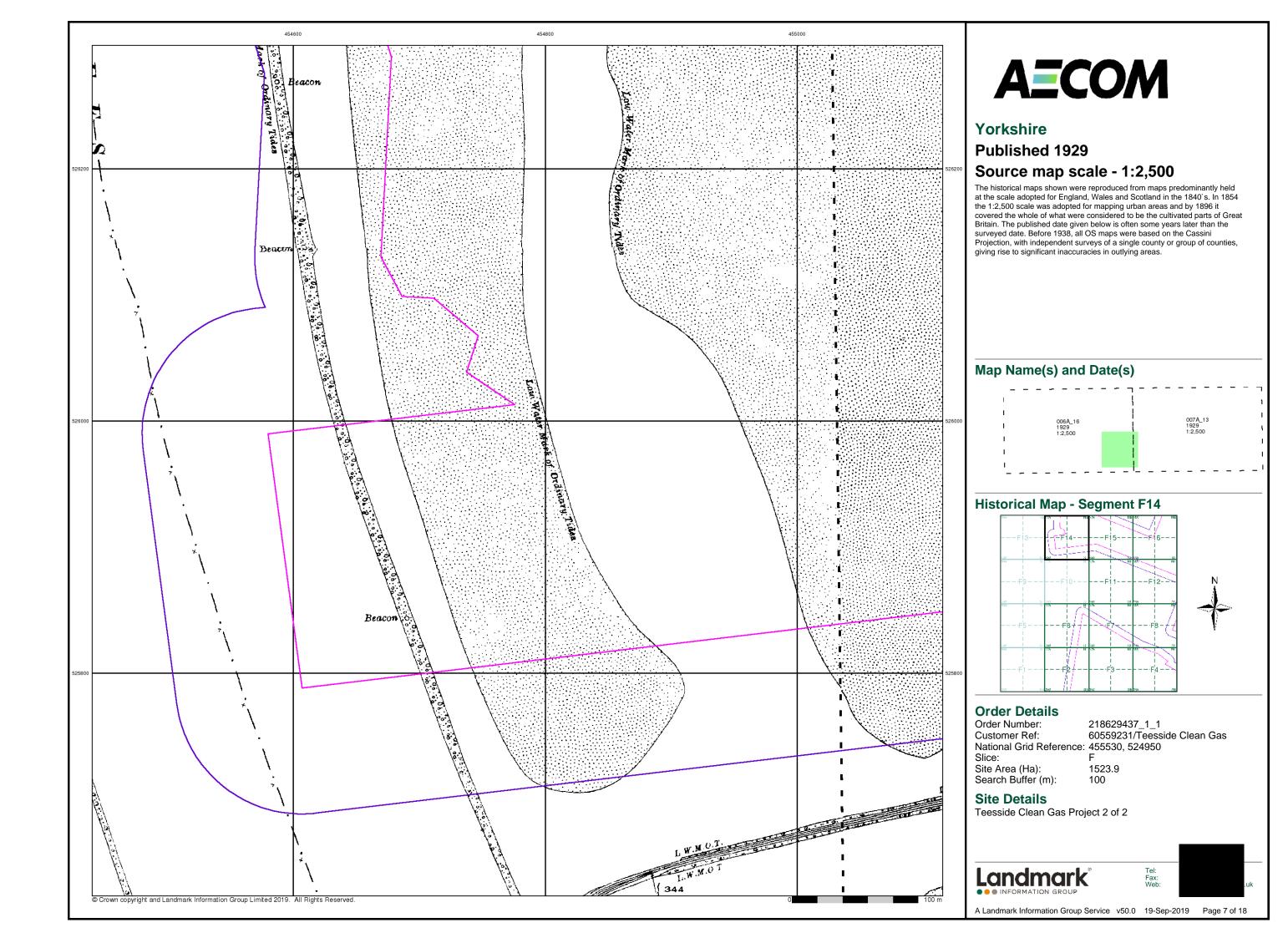


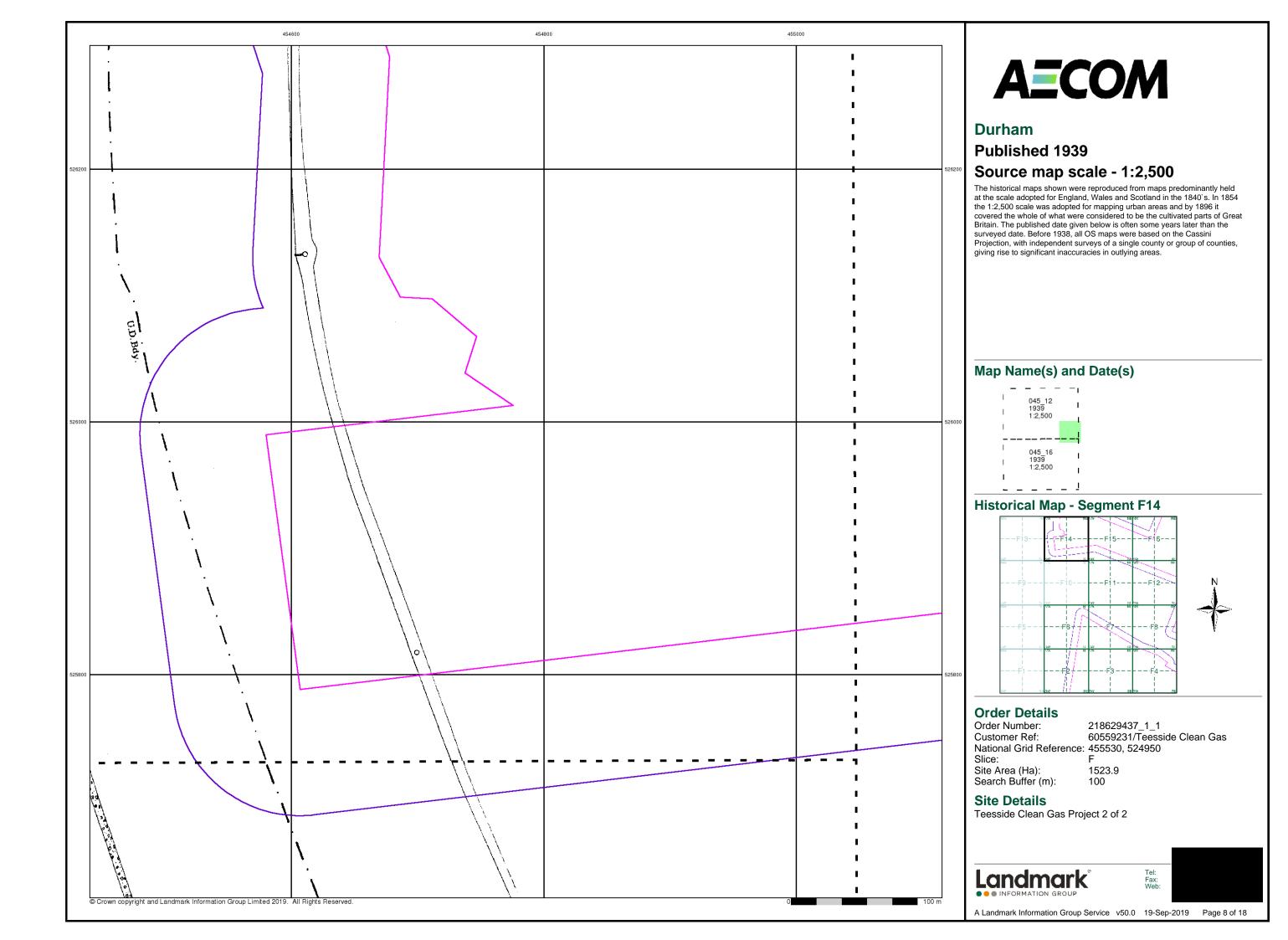


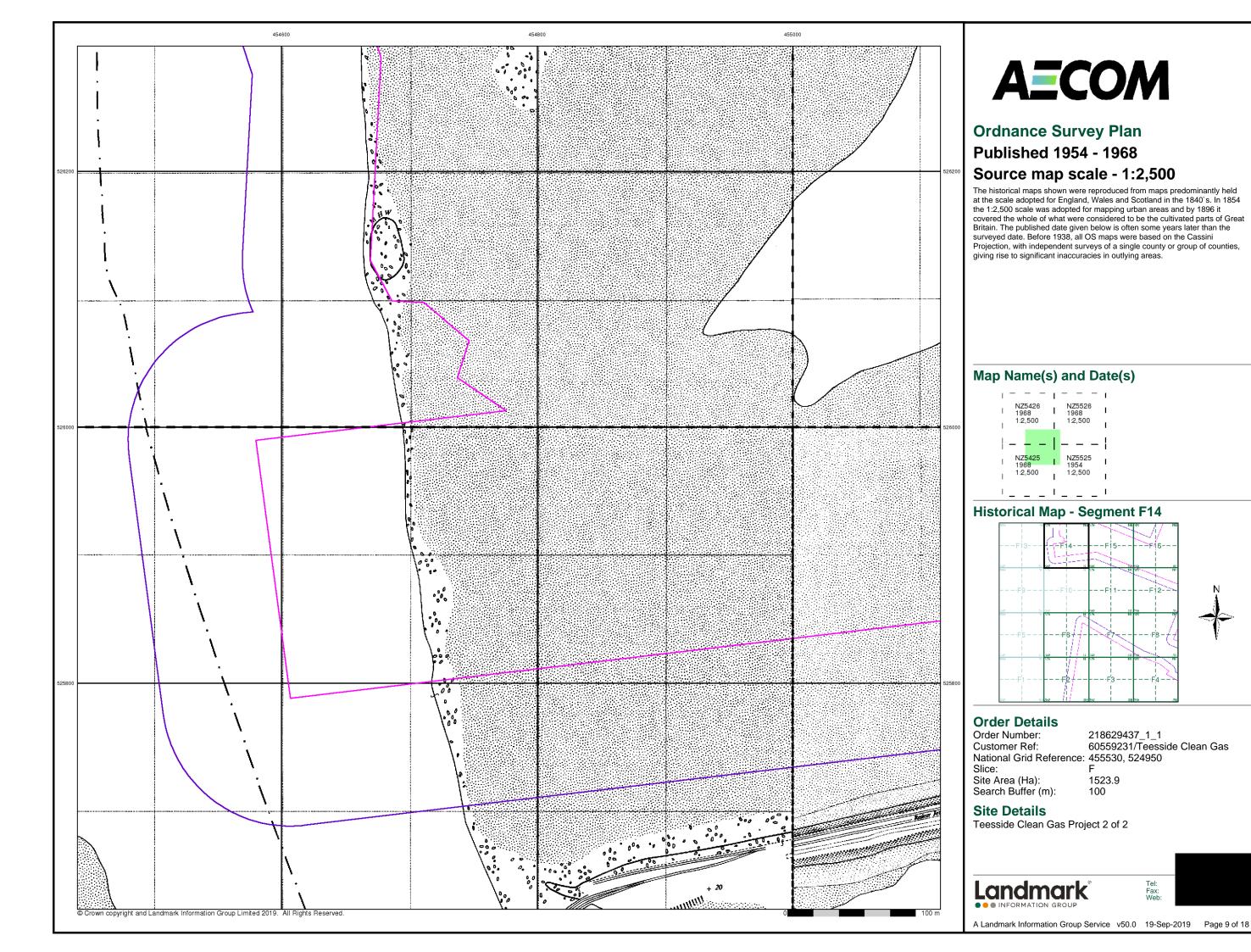


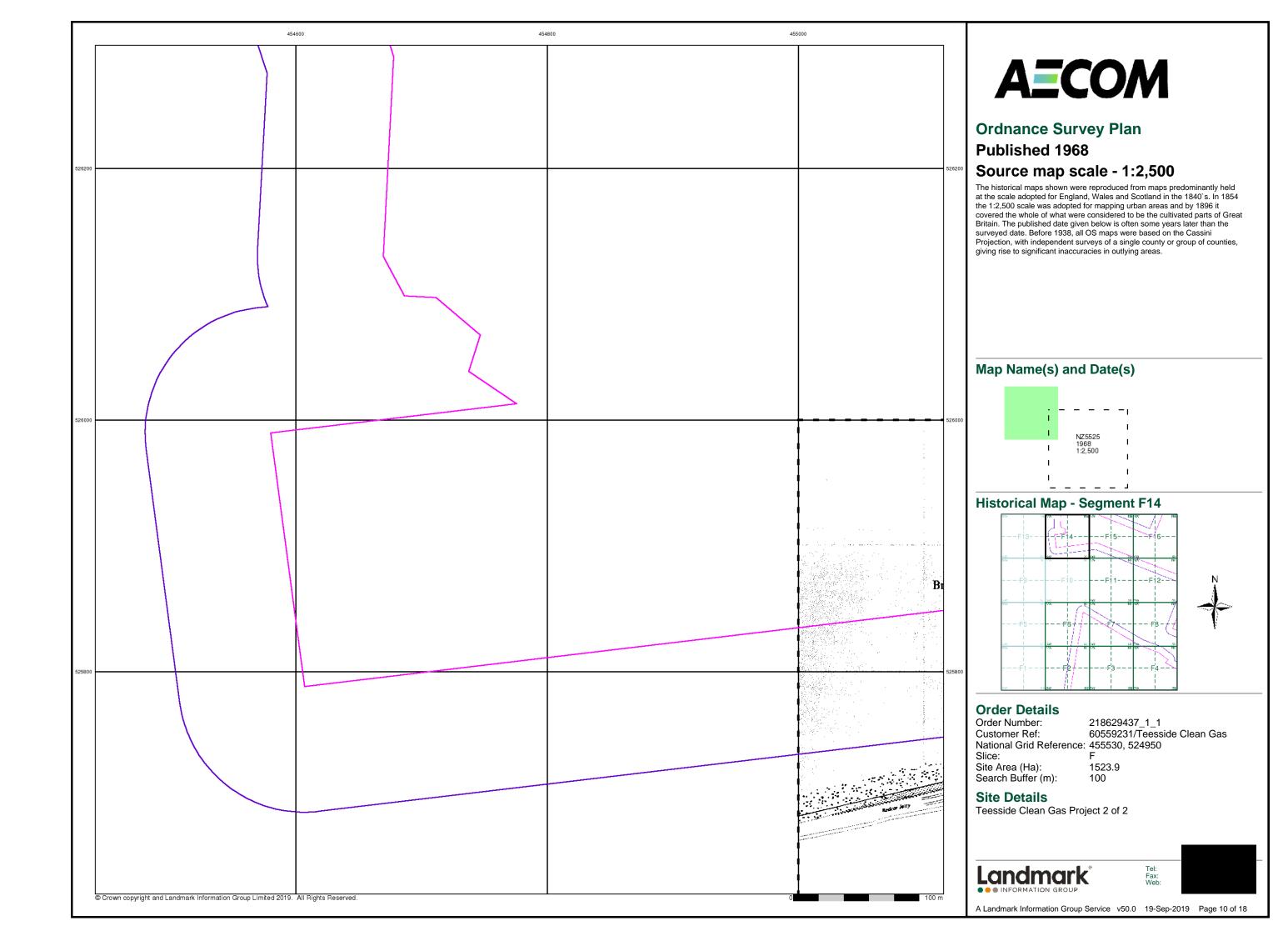


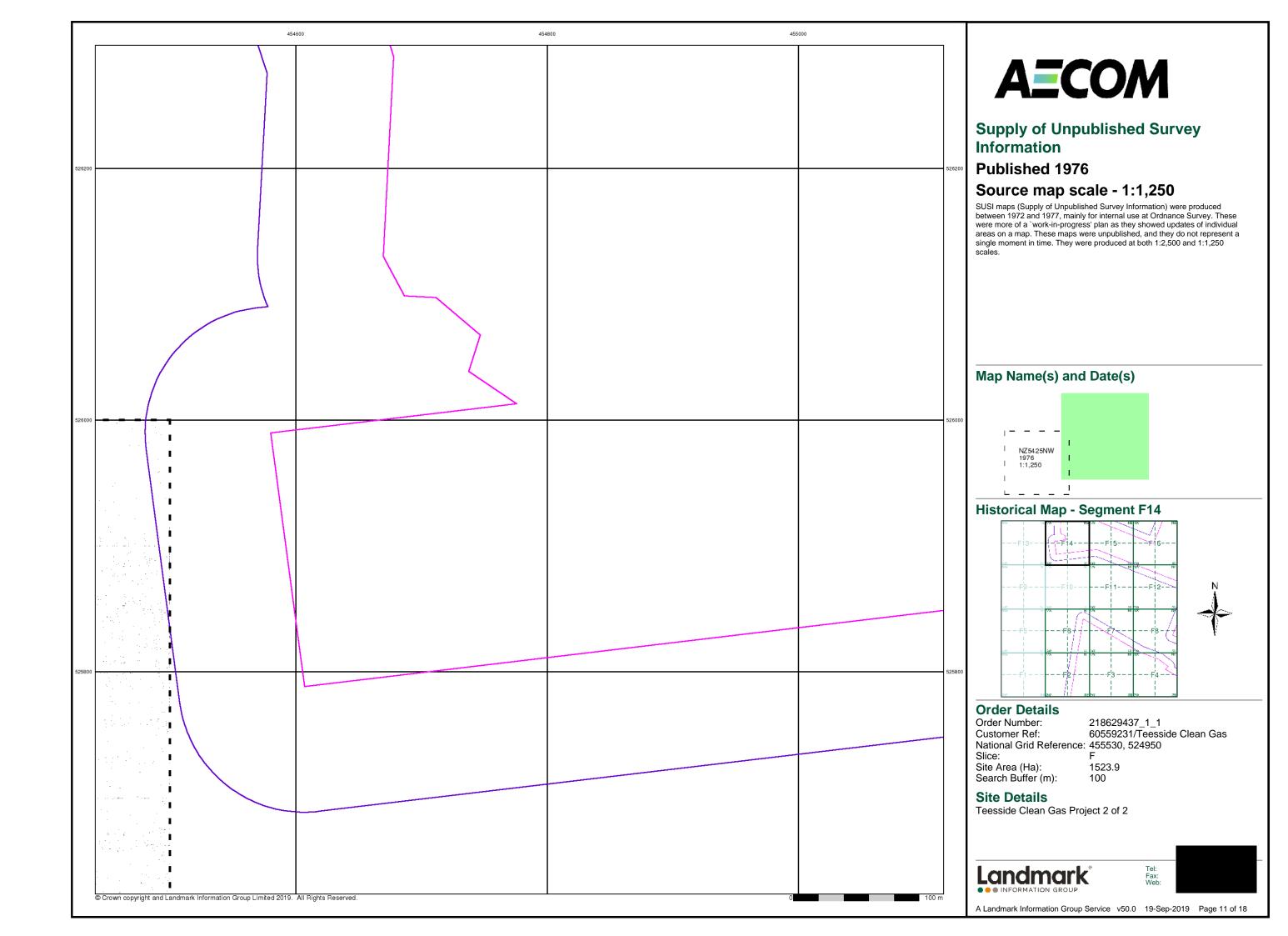


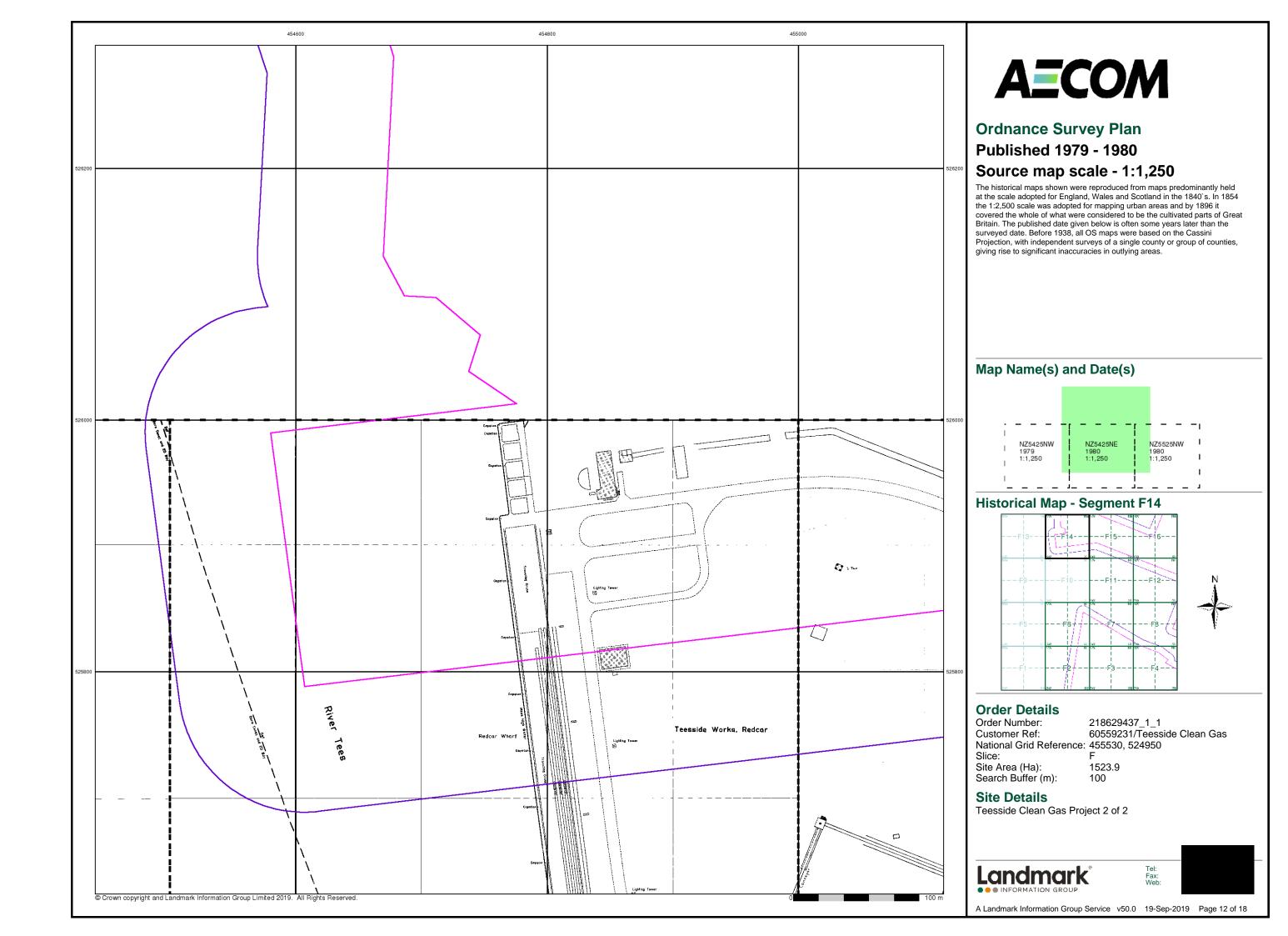


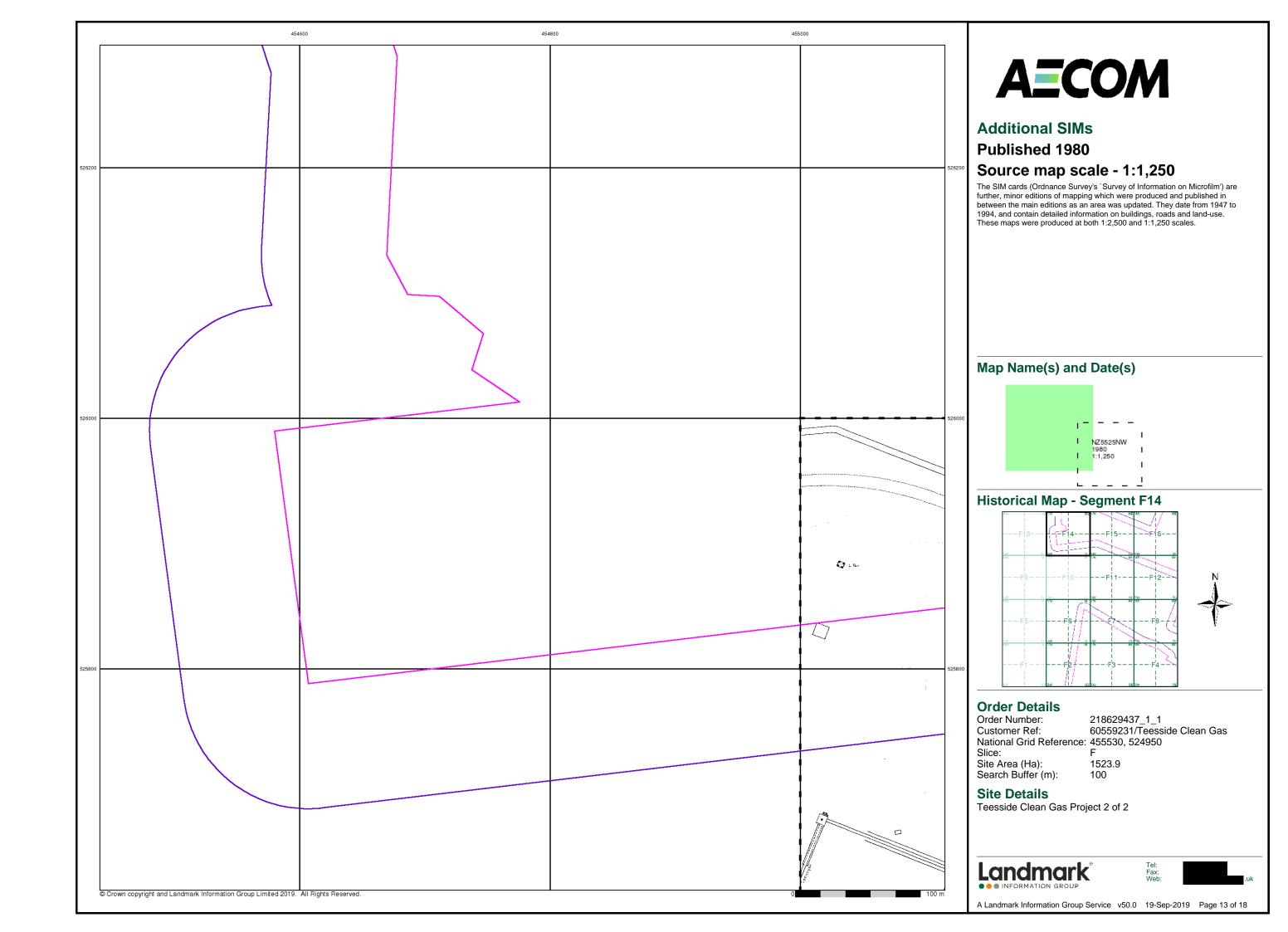


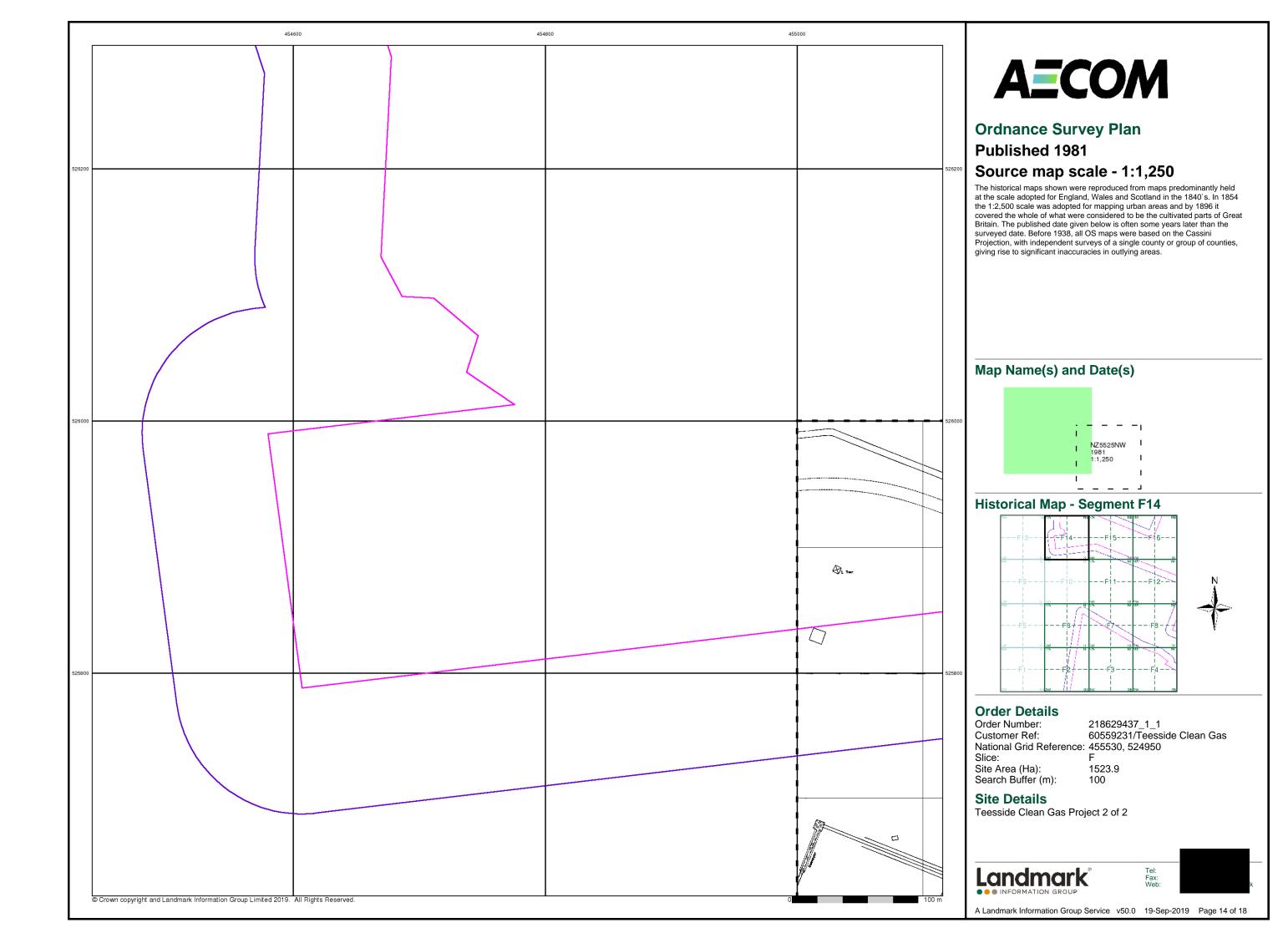


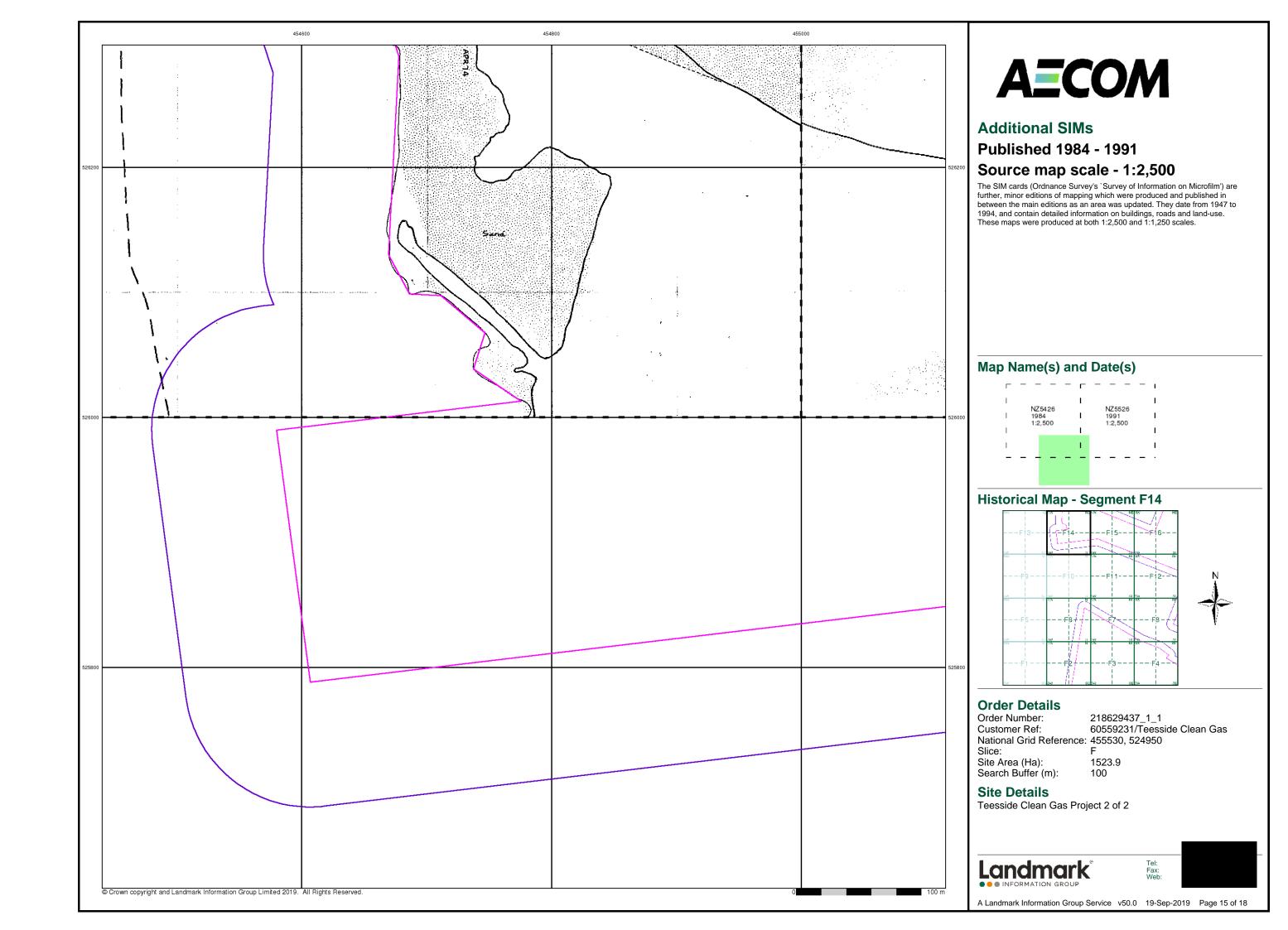


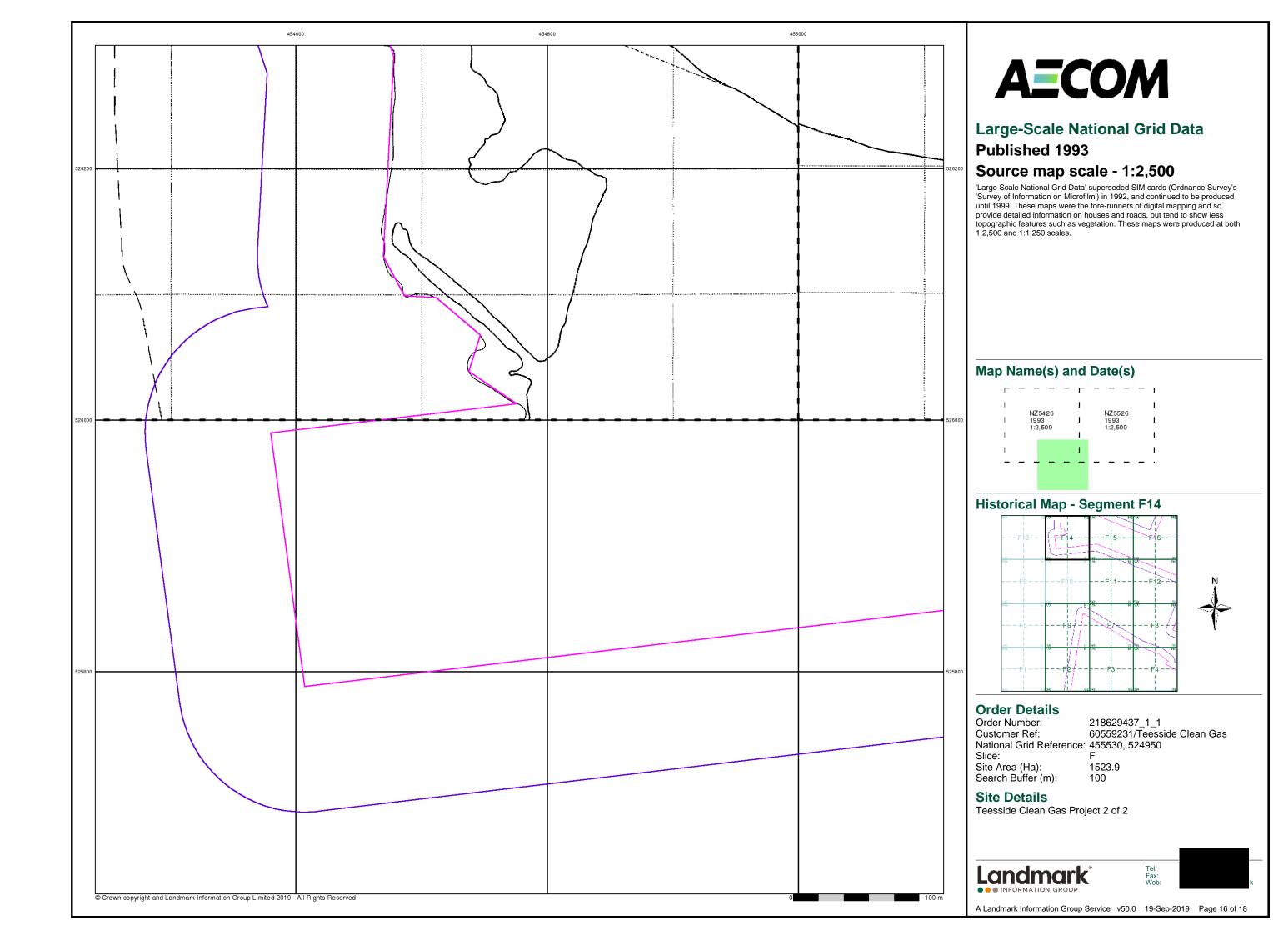


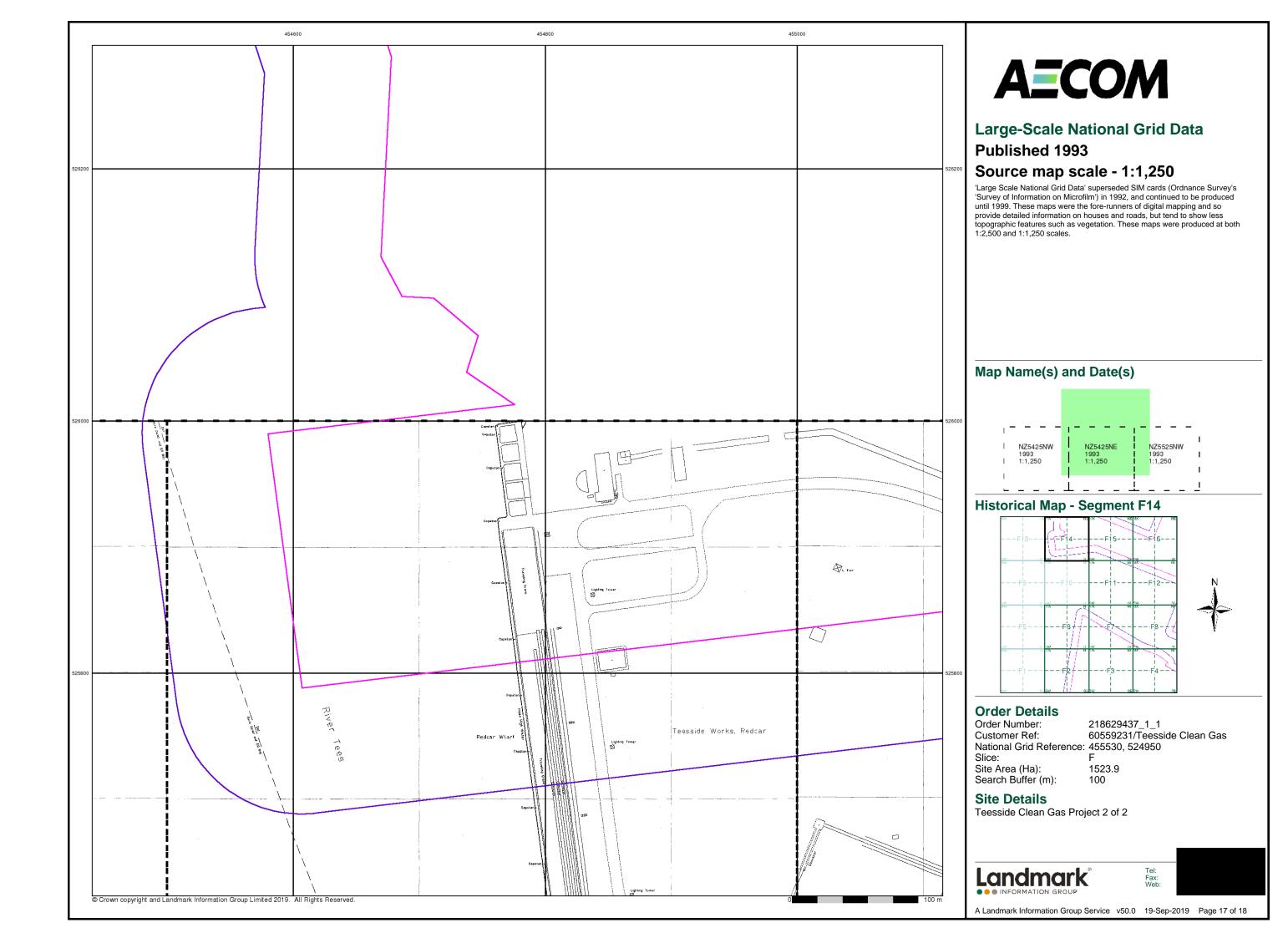










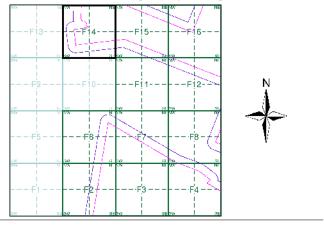




## **Historical Aerial Photography** Published 1999

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 F14**



## **Order Details**

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Slice:

Site Area (Ha): Search Buffer (m): 1523.9 100

## **Site Details**

Teesside Clean Gas Project 2 of 2



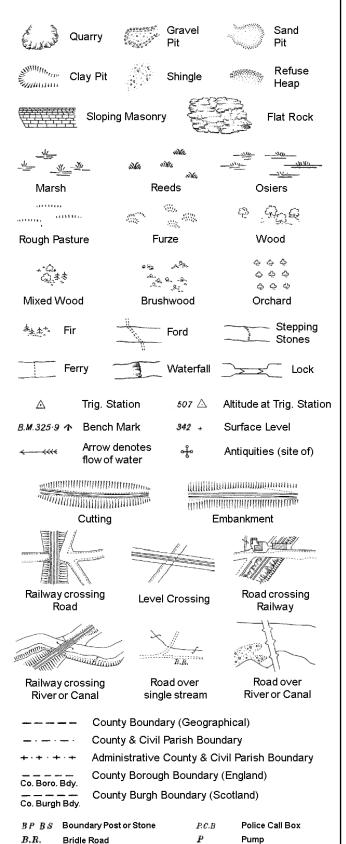




A Landmark Information Group Service v50.0 19-Sep-2019 Page 18 of 18

# **Historical Mapping Legends**

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



S.P

Sl.

Tr:

Electricity Pylor

Foot Bridge

Mile Stone

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

E.P

F.B.

M.S

Signal Post

Telephone Call Box

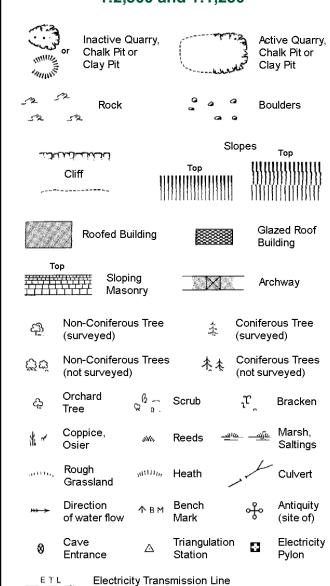
Sluice

Spring

Trough

Well

## 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 marking point we mereing changes  BH Beer House P BP, BS Boundary Post or Stone PO Cn, C Capstan, Crane PC Chy Chimney PH D Fn Drinking Fountain Pp EI P Electricity Pillar or Post SB, S Br FAP Fire Alarm Pillar SP, SL FB Foot Bridge Spr GP Guide Post Tk H Hydrant or Hydraulic TCB LC Level Crossing TCP MH Manhole Tr MP Mile Post or Mooring Post Wr Pt, Wr T		<del></del>	London Bord	ough Boun	dary
BP, BS         Boundary Post or Stone         PO           Cn, C         Capstan, Crane         PC           Chy         Chimney         PH           D Fn         Drinking Fountain         Pp           EI P         Electricity Pillar or Post         SB, S Br           FAP         Fire Alarm Pillar         SP, SL           FB         Foot Bridge         Spr           GP         Guide Post         Tk           H         Hydrant or Hydraulic         TCB           LC         Level Crossing         TCP           MH         Manhole         Tr	2		-		where boundary
Cn, C         Capstan, Crane         PC           Chy         Chimney         PH           D Fn         Drinking Fountain         Pp           EI P         Electricity Pillar or Post         SB, S Br           FAP         Fire Alarm Pillar         SP, SL           FB         Foot Bridge         Spr           GP         Guide Post         Tk           H         Hydrant or Hydraulic         TCB           LC         Level Crossing         TCP           MH         Manhole         Tr	вн	Beer House		Р	Pillar, Pole or Post
Chy Chimney PH DFn Drinking Fountain Pp EI P Electricity Pillar or Post SB, S Br FAP Fire Alarm Pillar SP, SL FB Foot Bridge Spr GP Guide Post Tk H Hydrant or Hydraulic TCB LC Level Crossing TCP MH Manhole Tr	BP, BS	Boundary Pos	st or Stone	PO	Post Office
D Fn Drinking Fountain Pp EI P Electricity Pillar or Post SB, S Br FAP Fire Alarm Pillar SP, SL FB Foot Bridge Spr GP Guide Post Tk H Hydrant or Hydraulic TCB LC Level Crossing TCP MH Manhole Tr	Cn, C	Capstan, Crar	пе	PC	Public Convenience
EI P Electricity Pillar or Post SB, S Br FAP Fire Alarm Pillar SP, SL FB Foot Bridge Spr GP Guide Post Tk H Hydrant or Hydraulic TCB LC Level Crossing TCP MH Manhole Tr	Chy	Chimney		PH	Public House
FAP         Fire Alarm Pillar         SP, SL           FB         Foot Bridge         Spr           GP         Guide Post         Tk           H         Hydrant or Hydraulic         TCB           LC         Level Crossing         TCP           MH         Manhole         Tr	D Fn	Drinking Four	ntain	Pp	Pump
FB         Foot Bridge         Spr           GP         Guide Post         Tk           H         Hydrant or Hydraulic         TCB           LC         Level Crossing         TCP           MH         Manhole         Tr	EIP	Electricity Pills	ar or Post	SB, S Br	Signal Box or Bridge
GP         Guide Post         Tk           H         Hydrant or Hydraulic         TCB           LC         Level Crossing         TCP           MH         Manhole         Tr	FAP	Fire Alarm Pill	ar	SP, SL	Signal Post or Light
H Hydrant or Hydraulic TCB LC Level Crossing TCP MH Manhole Tr	FB	Foot Bridge		Spr	Spring
LC Level Crossing TCP MH Manhole Tr	GP	Guide Post		Tk	Tank or Track
MH Manhole Tr	Н	Hydrant or Hy	draulic	TCB	Telephone Call Box
	LC	Level Crossin	ıg	TCP	Telephone Call Post
MP Mile Post or Mooring Post Wr Pt, Wr T	MH	Manhole		Tr	Trough
<del></del>	MP	Mile Post or M	ooring Post	Wr Pt, Wr T	Water Point, Water Ta

Wd Pp

Wind Pump

County Boundary (Geographical) County & Civil Parish Boundary

Admin. County or County Bor. Boundary

Civil Parish Boundary

I B Bdv

Mile Stone

Normal Tidal Limit

NTL

# 1:1,250

سادر	لائنداند		SI	opes	Тор
	Cliff		Тор		<b>                                      </b>
523	Rock		23	Rock (se	cattered)
$\triangle_{a}$	Boulders		<i>D</i>	Boulder	s (scattered)
	Positioned	d Boulder		Scree	
කු	Non-Conit	ferous Tree l)	丰	Conifero	ous Tree ed)
ర్హోచ	Non-Conit (not surve	ferous Trees yed)	s **	Conifero (not sur	ous Trees veyed)
දා	Orchard Tree	Q a.	Scrub	$^{j}\mathcal{U}_{\tilde{a}}$	Bracken
* ~	Coppice, Osier	áMu	Reeds =	<u>ச</u> ிடை — சிட்ட	Marsh, Saltings
arttir,	Rough Grassland	₁₁ (111),	Heath	1	Culvert
<del>&gt;&gt;&gt; &gt;</del>	Direction of water fl	ow A	Triangulatio Station	n 😽	Antiquity (site of)
E_TL _	Electric	city Transmi	ssion Line	$\boxtimes$	Electricity Pylon
/ <del>k</del> / 84	1 231.6úm	Bench Mark			gs with g Seed
	Roof	ed Building		99	azed Roof uilding
		Civil parish	n/community l	boundary	
		District bo	undary		
_	•	County bo	undarv		
	۵	Boundary			
,	0	Boundary	mereing syml pear in oppos	`	
Bks	Barracks		Р	Pillar Po	le or Post
Bty	Battery		PO	Post Off	
Cemy	Cemetery		PC	Public C	onvenience
Chy	Chimney		Pp	Pump	
Cis	Cistern		Ppg Sta	Pumping	g Station
Dismtd I	Rly Dismar	ntled Railway	PW	Place of	Worship
El Gen S	Sta Electric Station	ity Generating	j Sewage l		ewage umping Station
EIP		Pole, Pillar	SB, S Br		ox or Bridge
	Sta Electricity		SP, SL	_	ost or Light
FB	Filter Bed		Spr	Spring	
		Orinkina Etn	T/	Topk or	Tues als

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

**Guide Post** 

Manhole

Gas Valve Compound

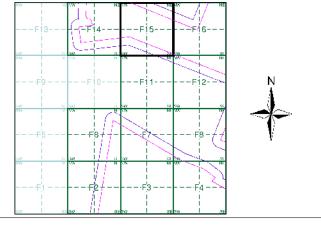
Mile Post or Mile Stone

# **AECOM**

## **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Yorkshire	1:2,500	1894	2
Yorkshire	1:2,500	1915	3
Yorkshire	1:2,500	1929	4
Ordnance Survey Plan	1:2,500	1954 - 1968	5
Ordnance Survey Plan	1:2,500	1968	6
Ordnance Survey Plan	1:1,250	1980	7
Additional SIMs	1:1,250	1980	8
Ordnance Survey Plan	1:1,250	1981	9
Additional SIMs	1:2,500	1991	10
Large-Scale National Grid Data	1:1,250	1993	11
Large-Scale National Grid Data	1:2,500	1993	12
Large-Scale National Grid Data	1:1,250	1993	13
Historical Aerial Photography	1:2,500	1999	14

## **Historical Map - Segment F15**



#### **Order Details**

Order Number: 218629437_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 455530, 524950

Slice: 1523.9

Site Area (Ha): 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

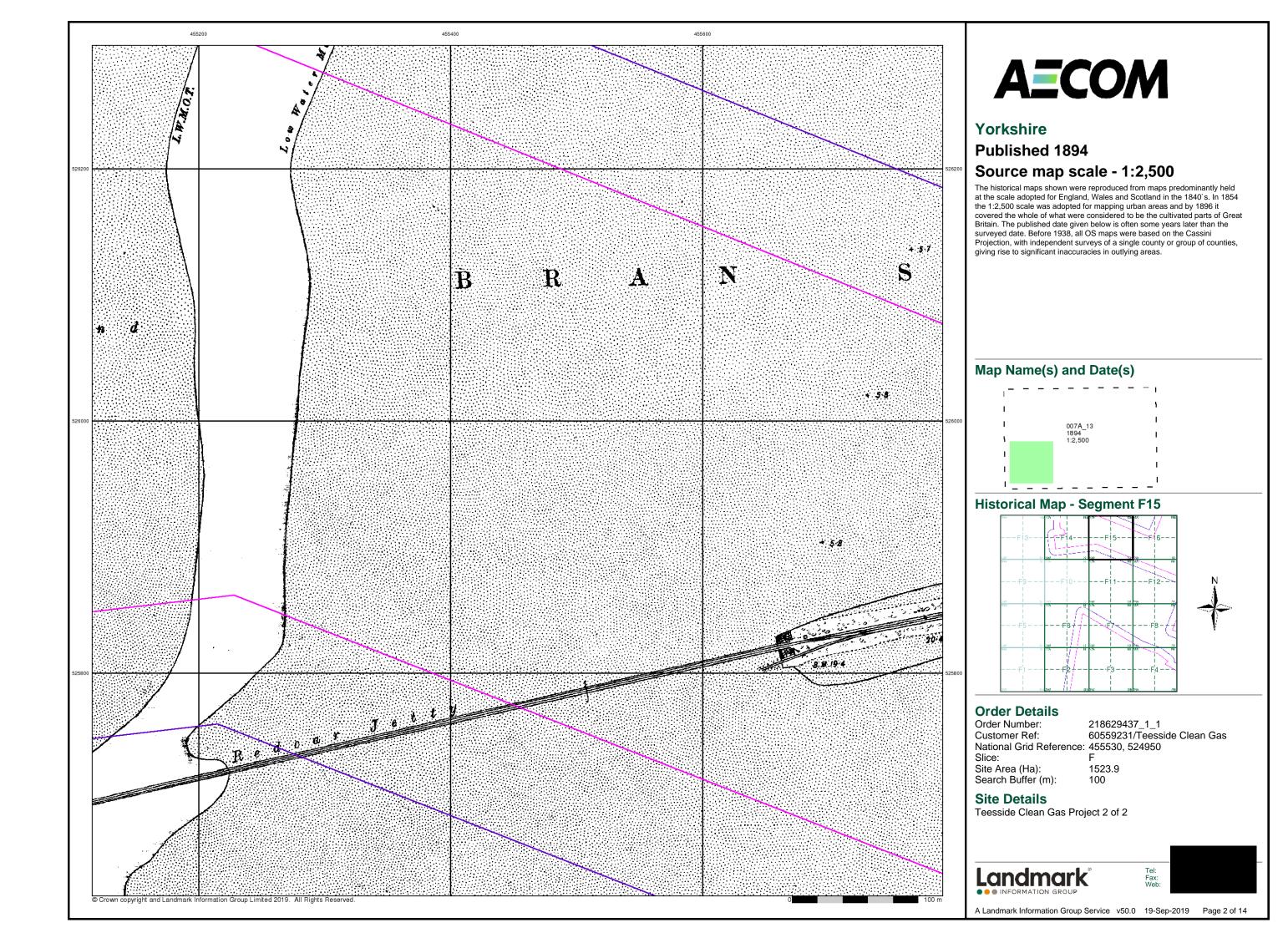
Teesside Clean Gas Project 2 of 2

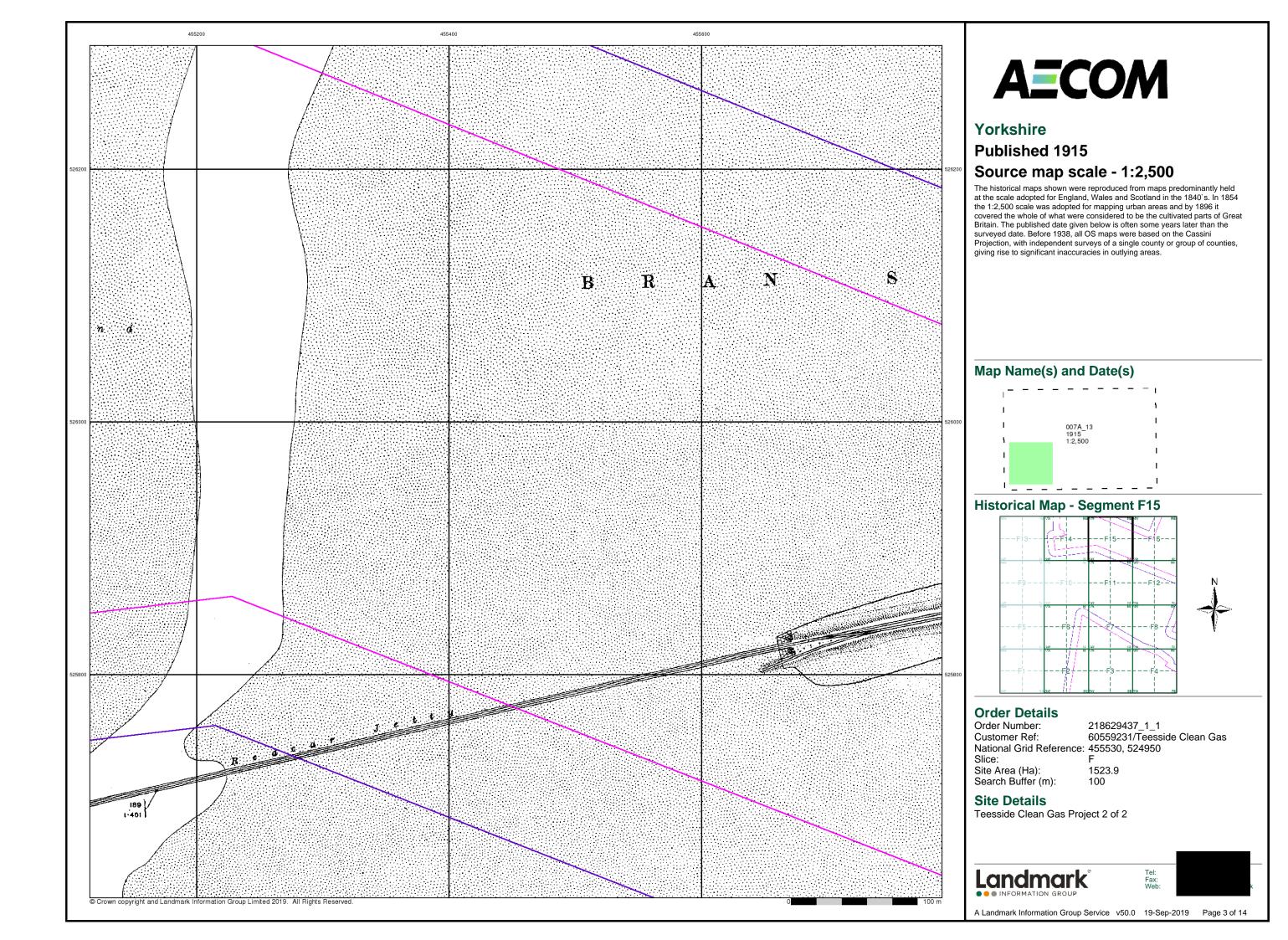


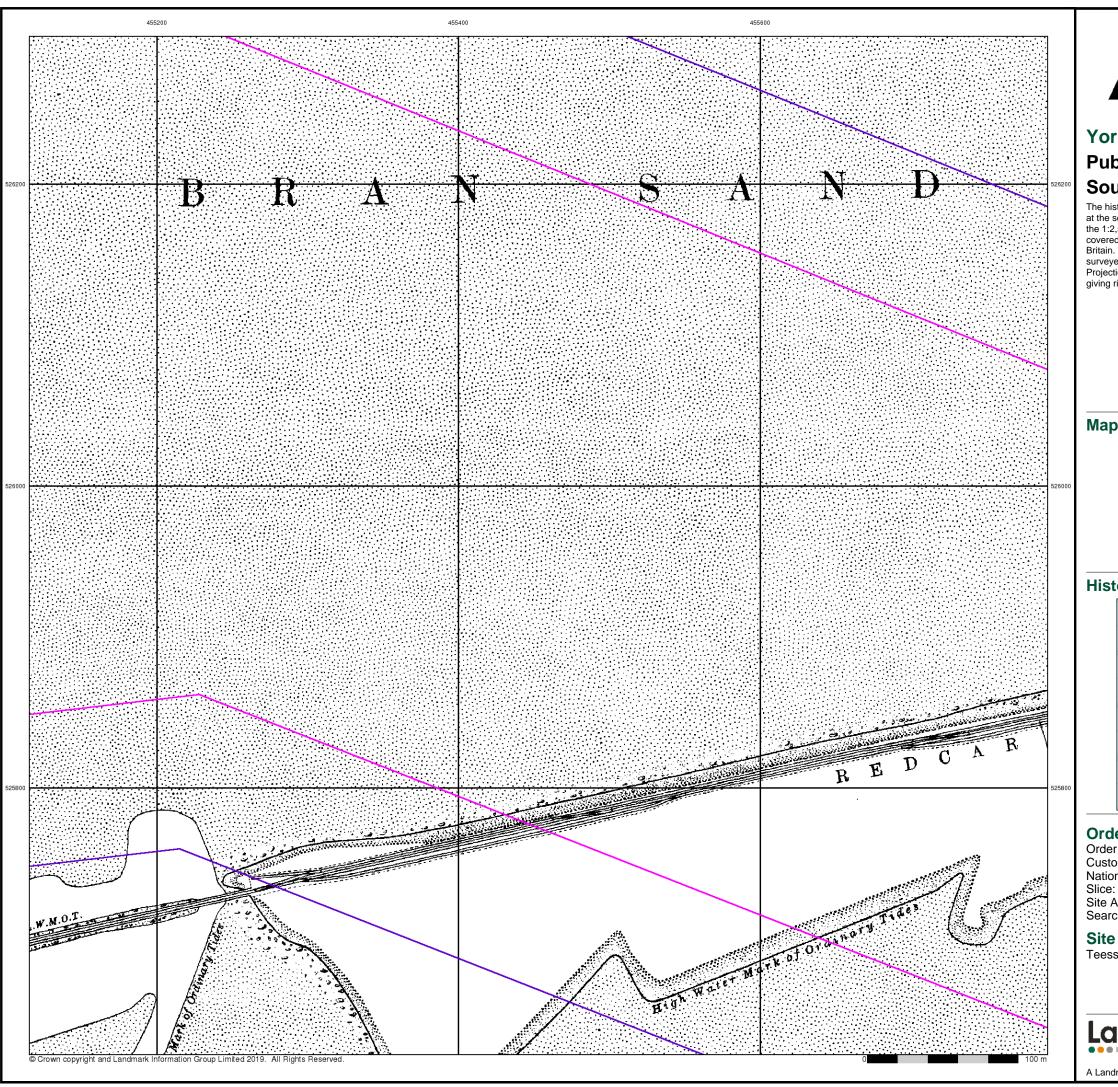




A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 14





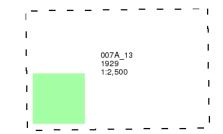


## Yorkshire

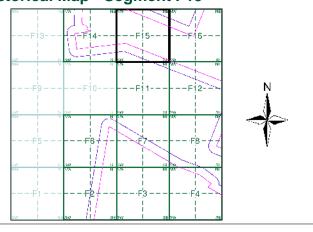
## Published 1929 Source map scale - 1:2,500

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 F15**



## **Order Details**

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

### **Site Details**

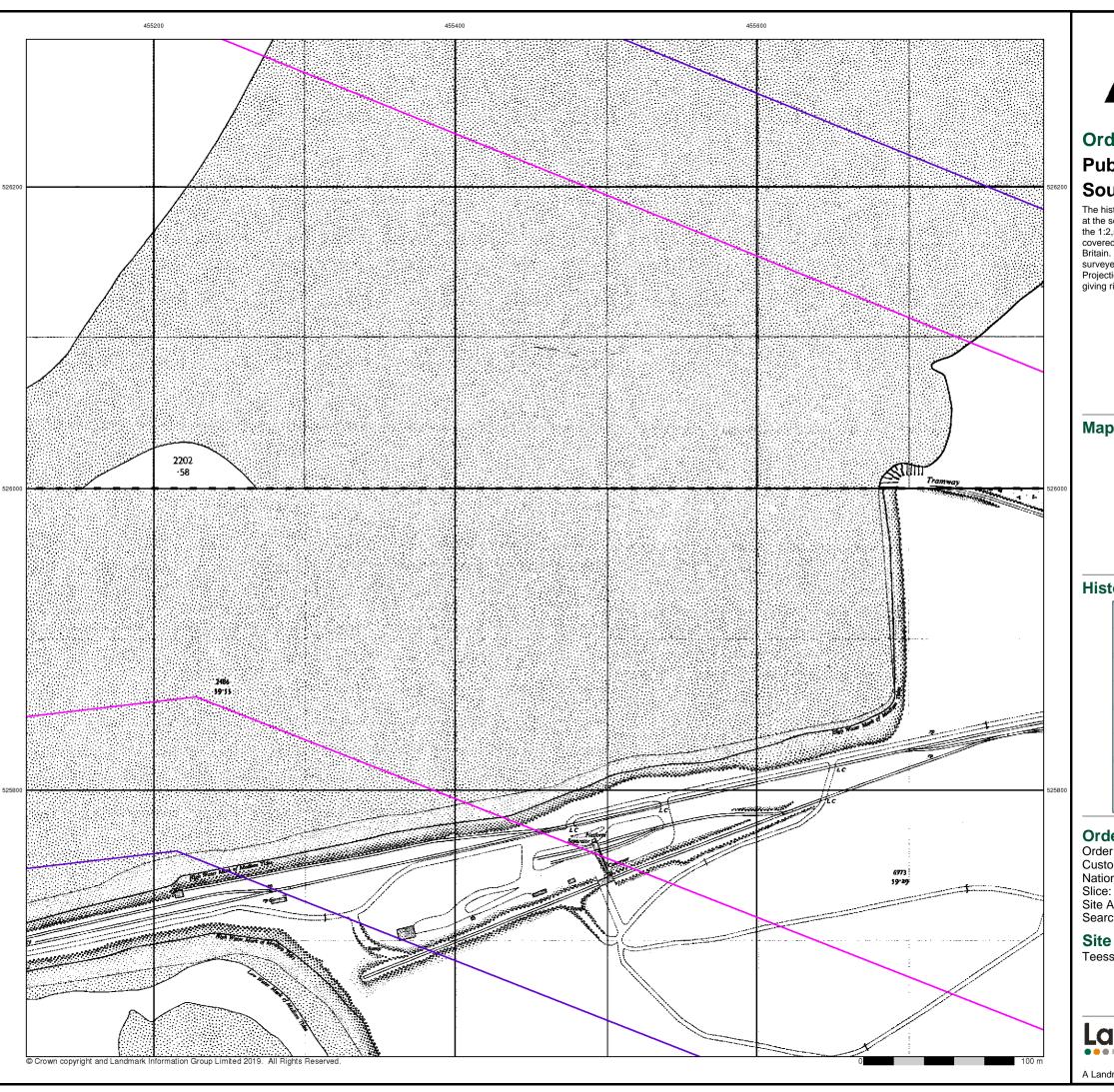
Teesside Clean Gas Project 2 of 2







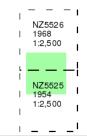
A Landmark Information Group Service v50.0 19-Sep-2019 Page 4 of 14



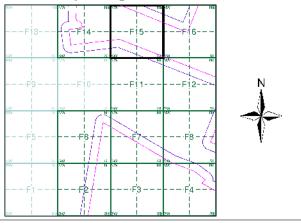
## **Ordnance Survey Plan Published 1954 - 1968** Source map scale - 1:2,500

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 F15**



## **Order Details**

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

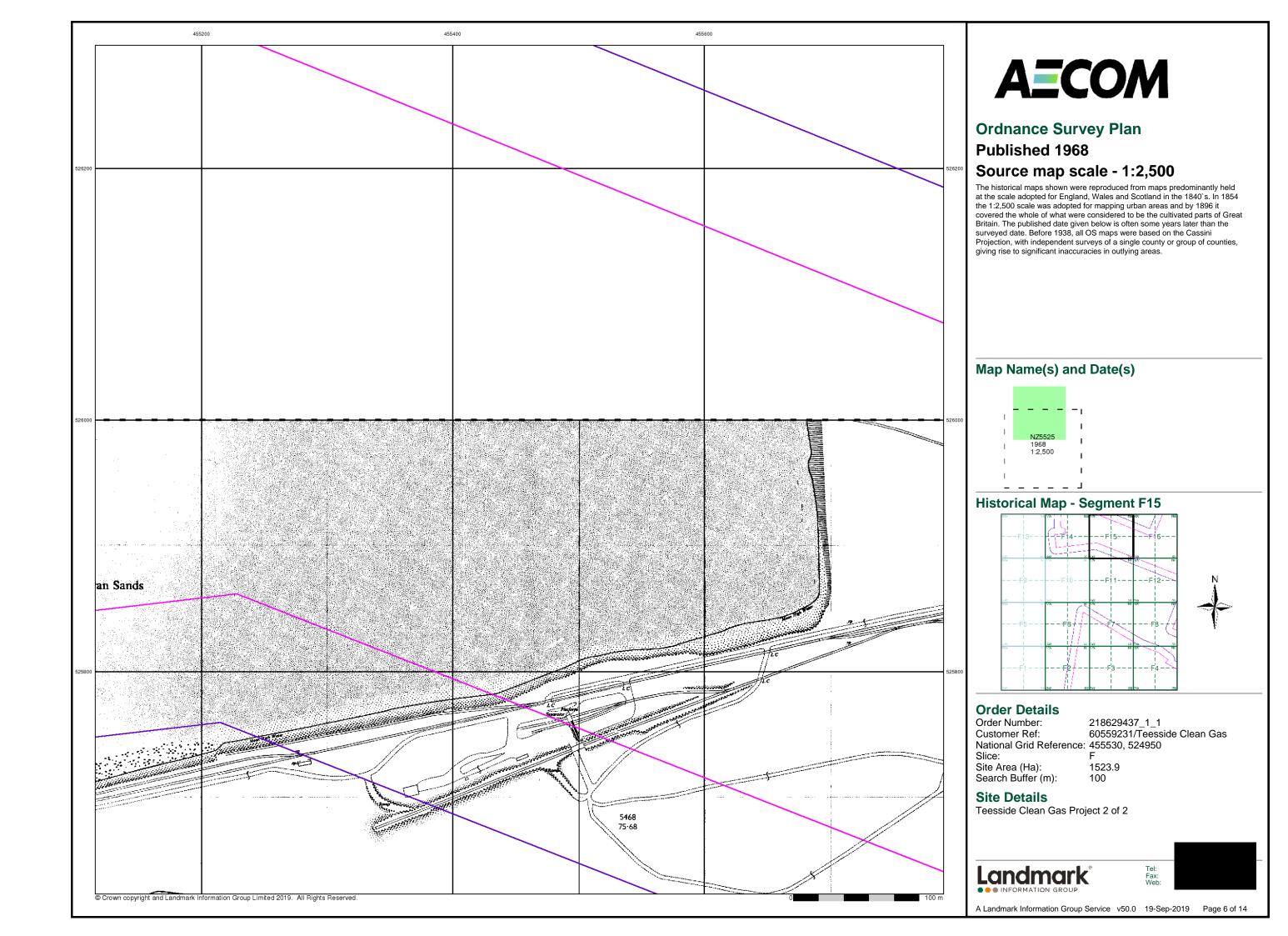
## **Site Details**

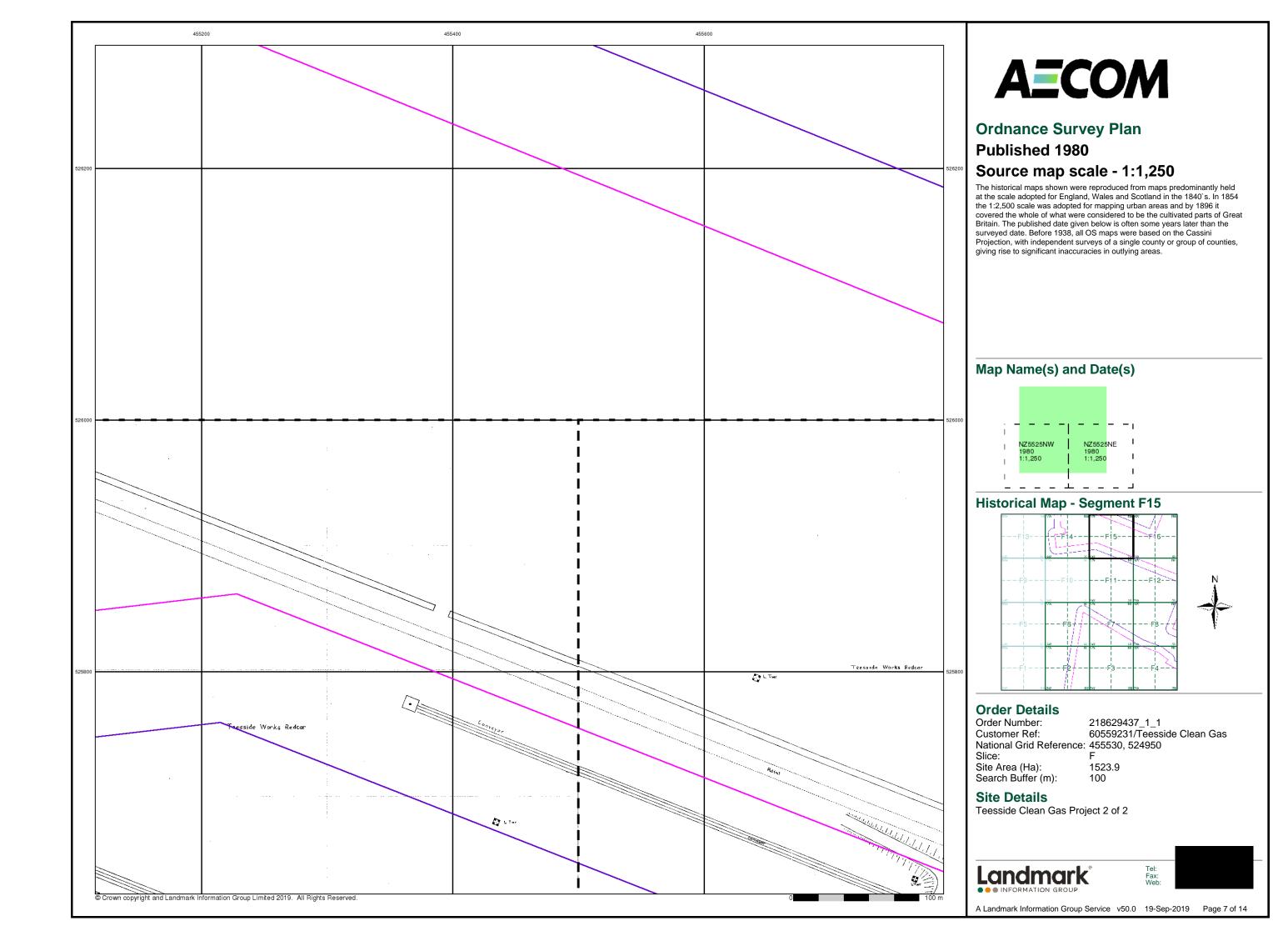
Teesside Clean Gas Project 2 of 2

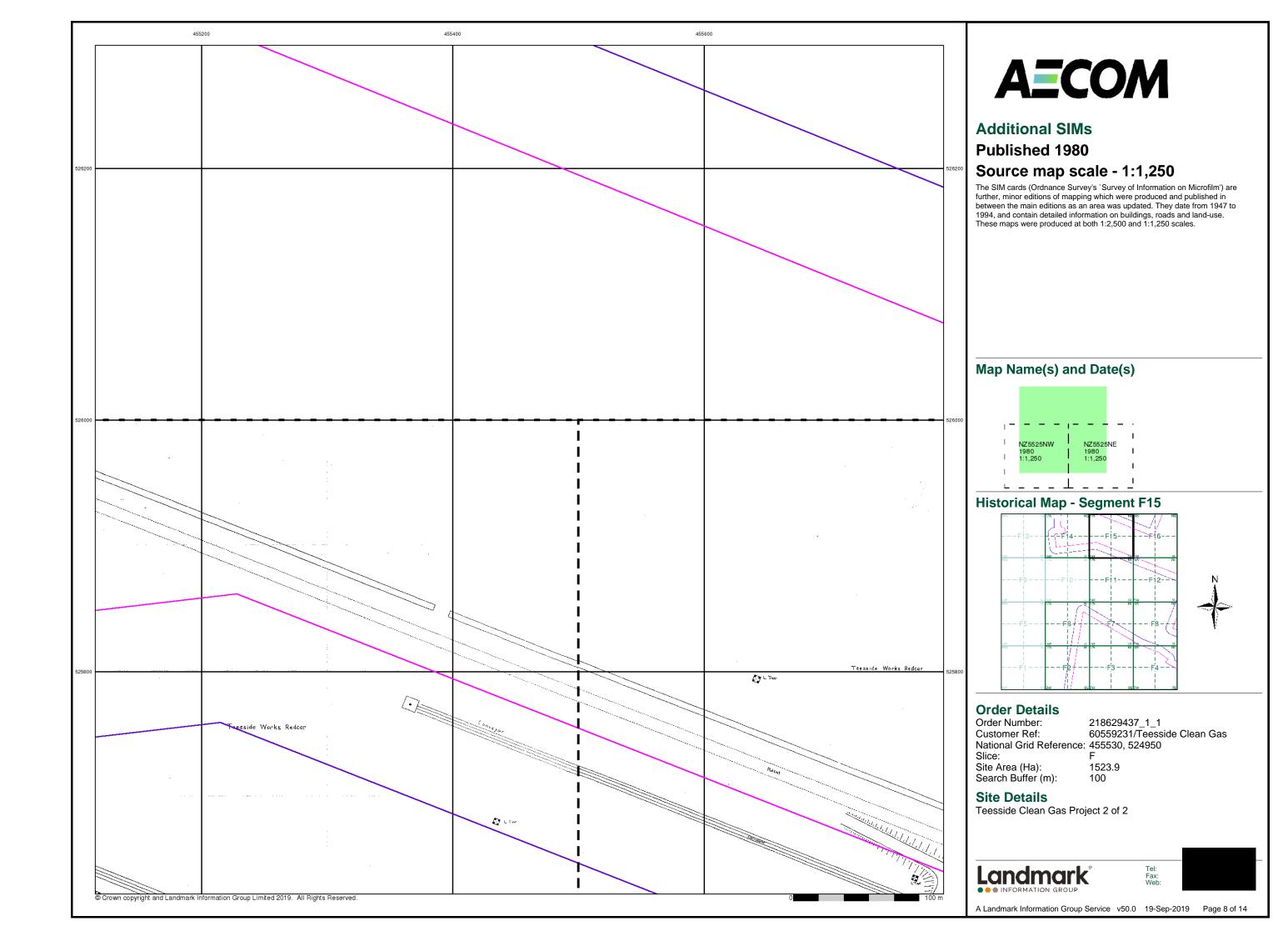


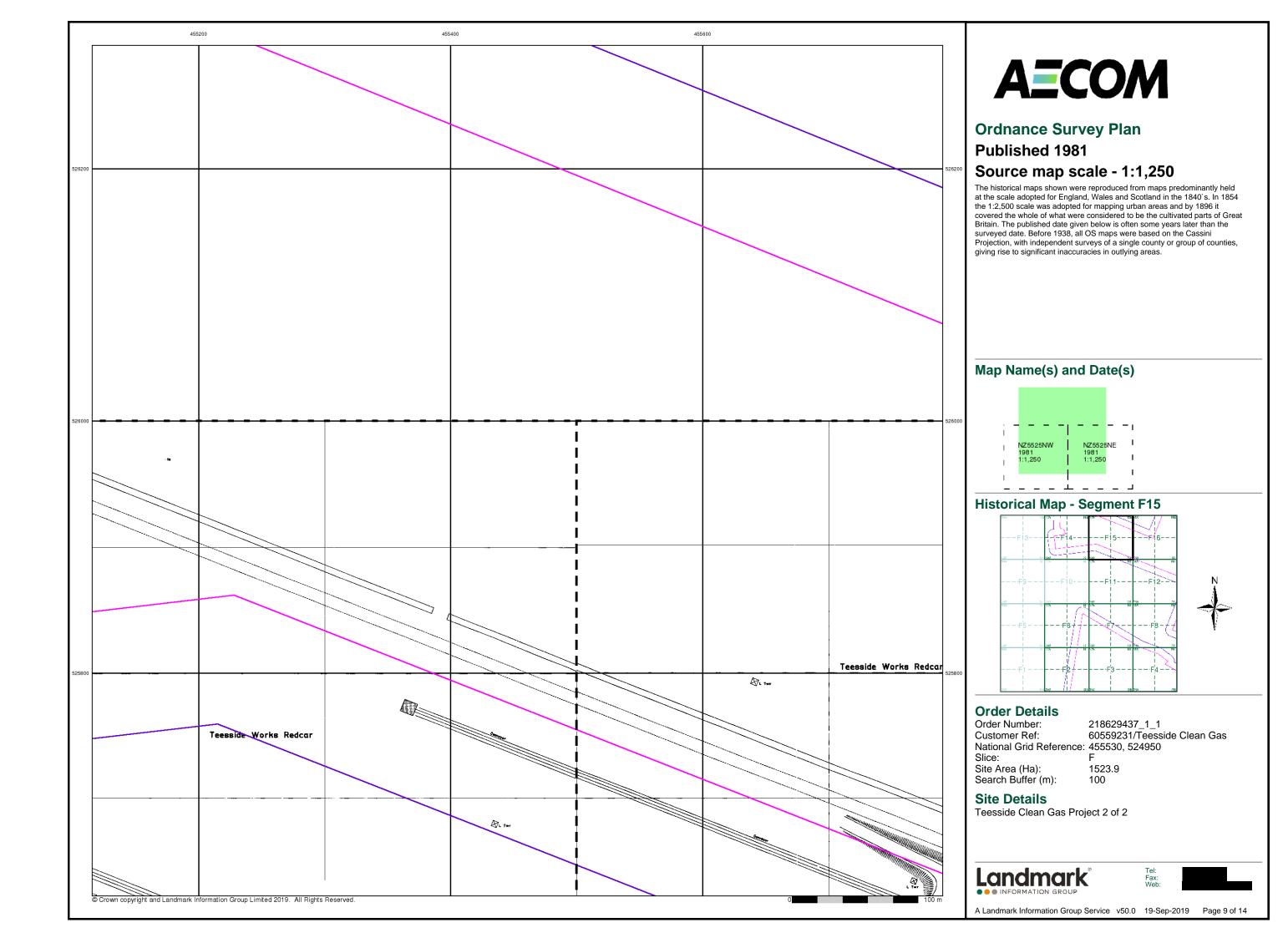


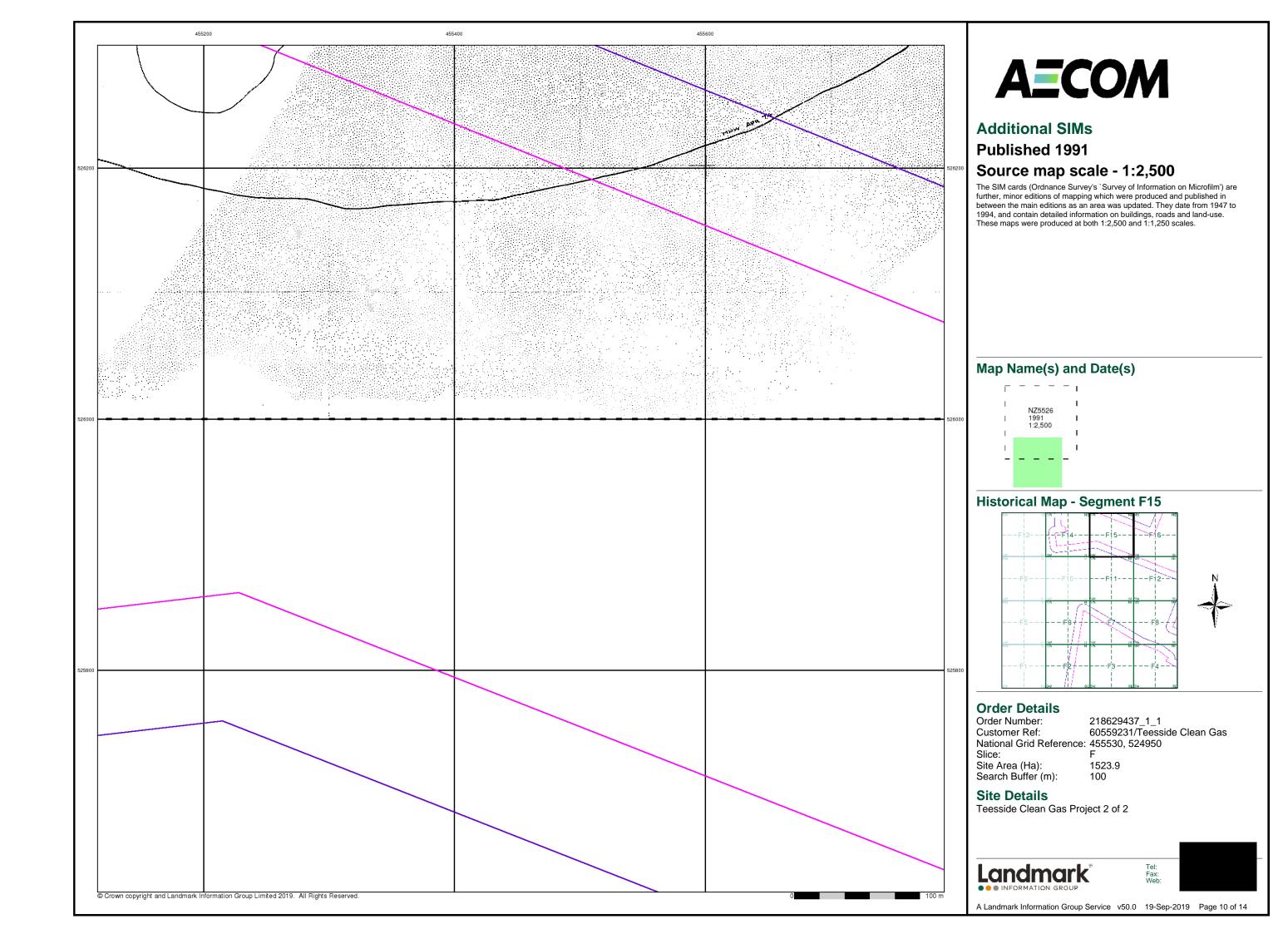
A Landmark Information Group Service v50.0 19-Sep-2019 Page 5 of 14

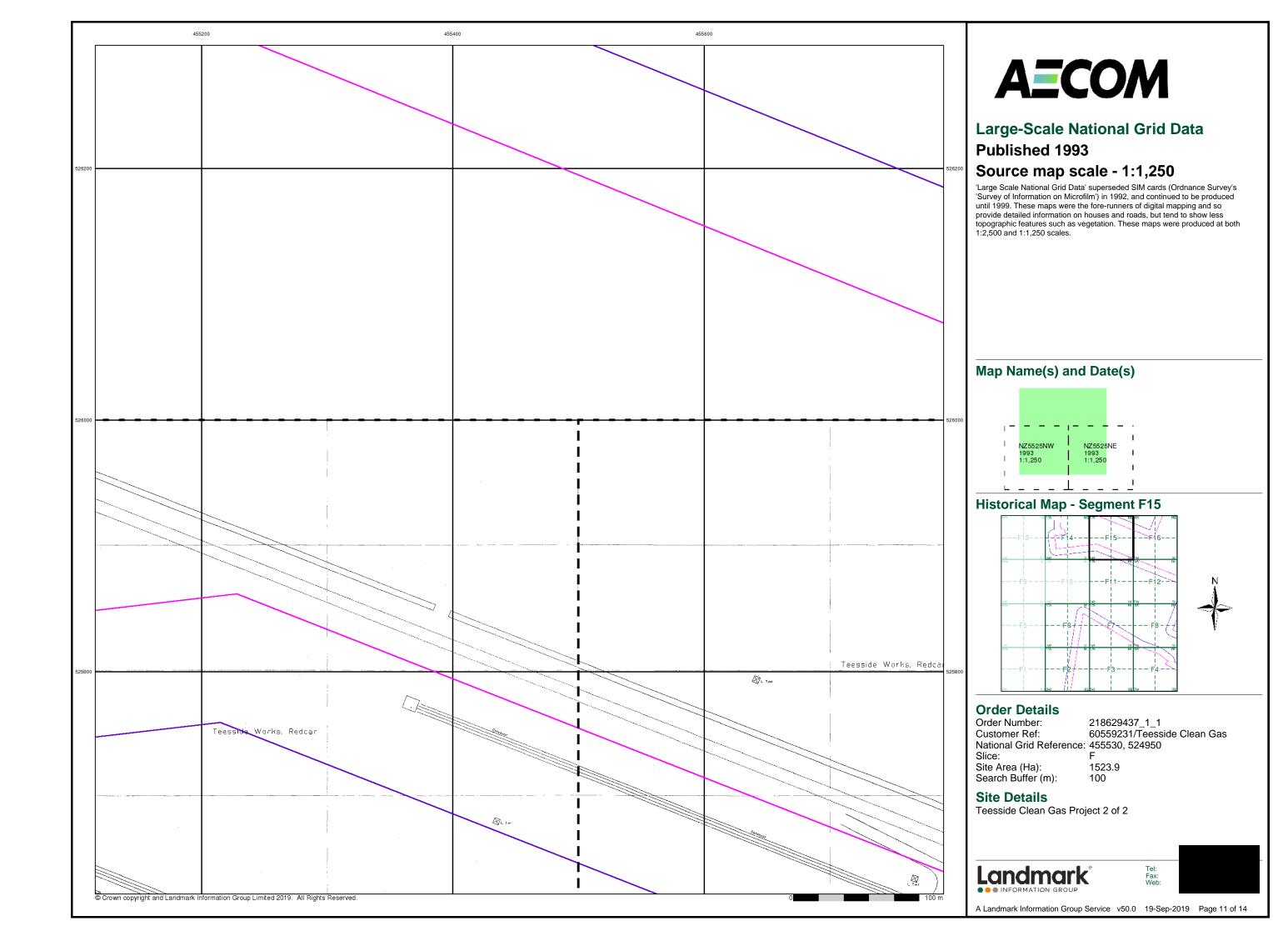


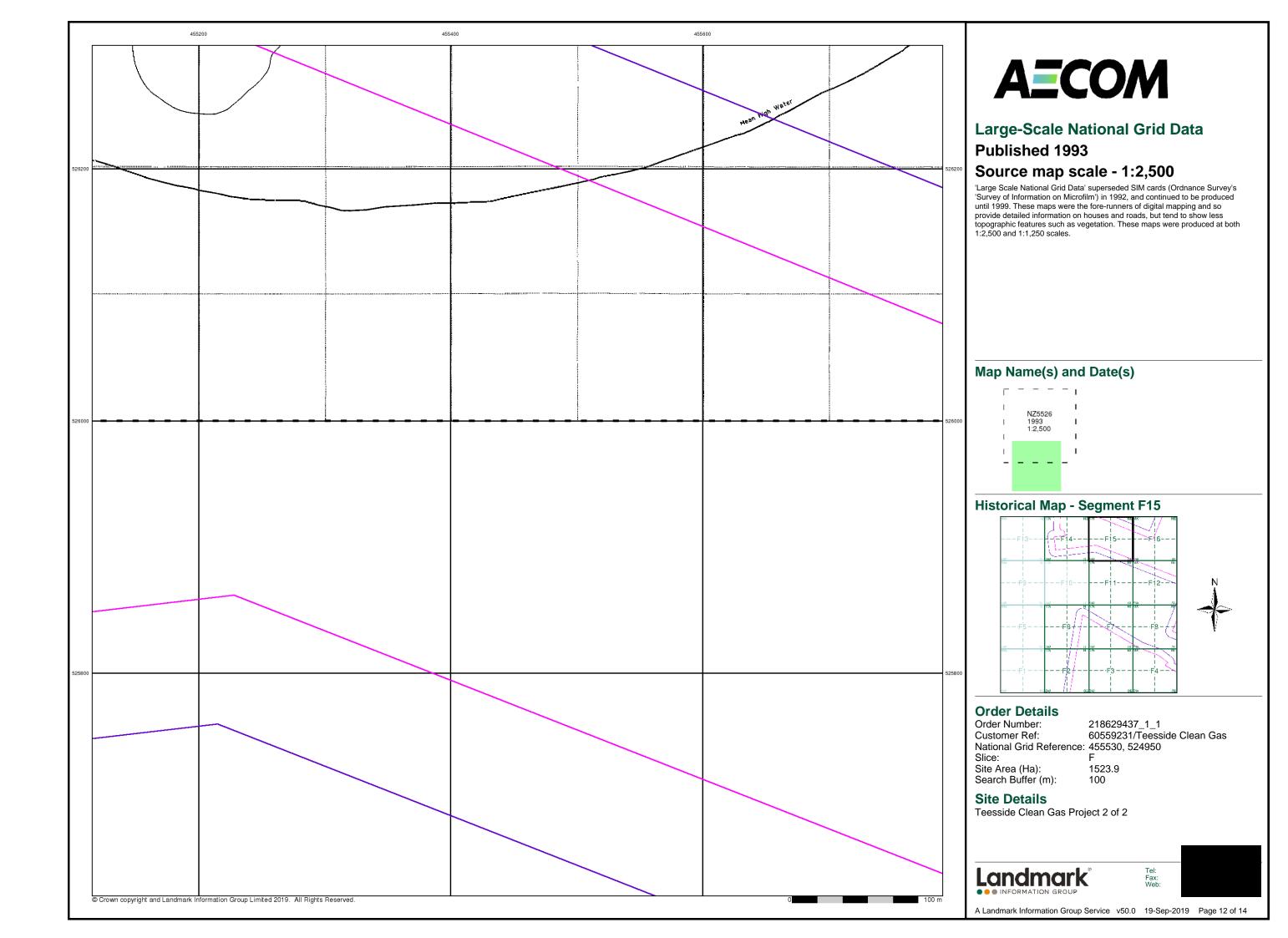


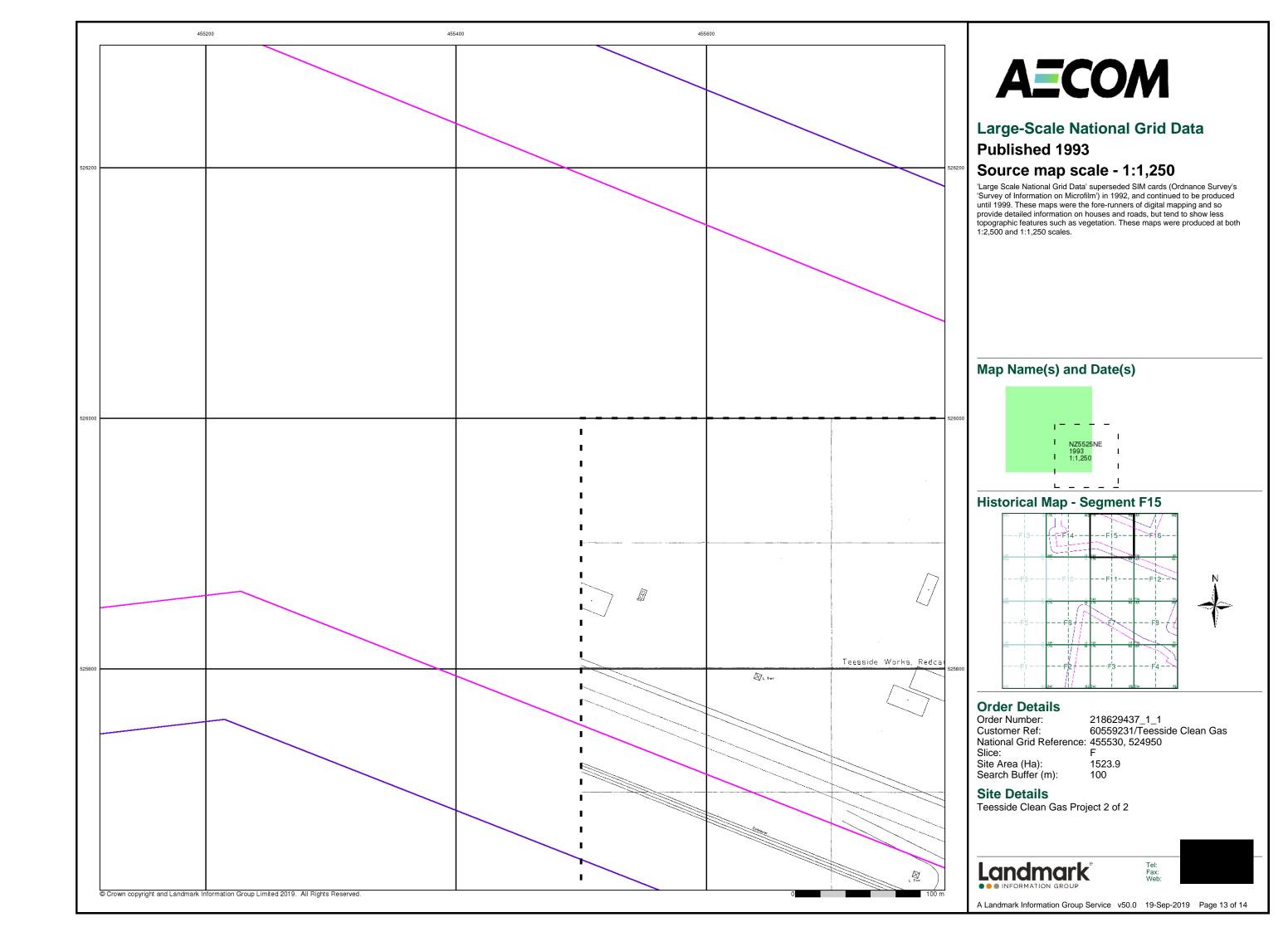


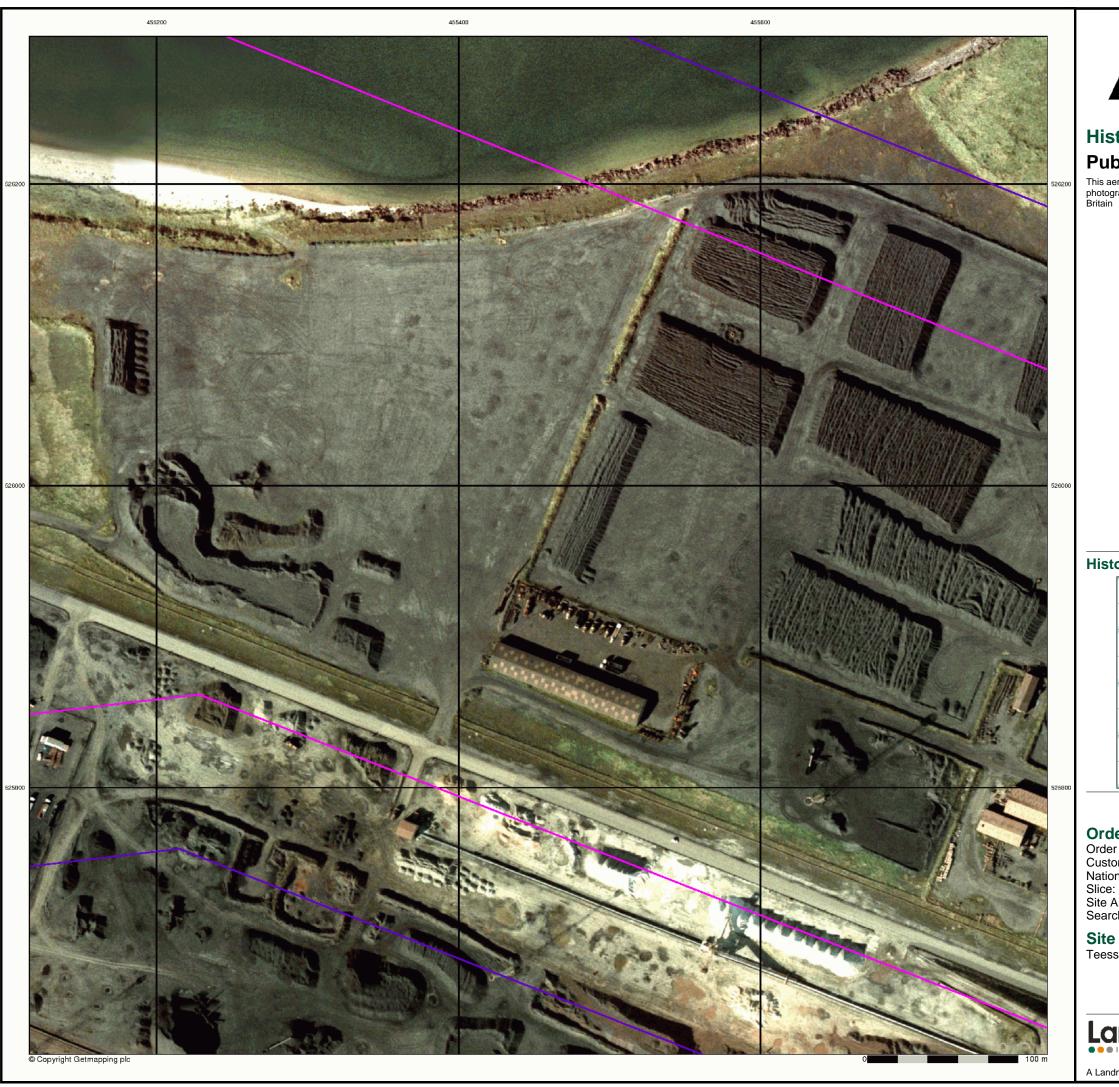








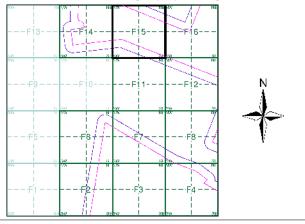




## **Historical Aerial Photography** Published 1999

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 F15**



## **Order Details**

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

## **Site Details**

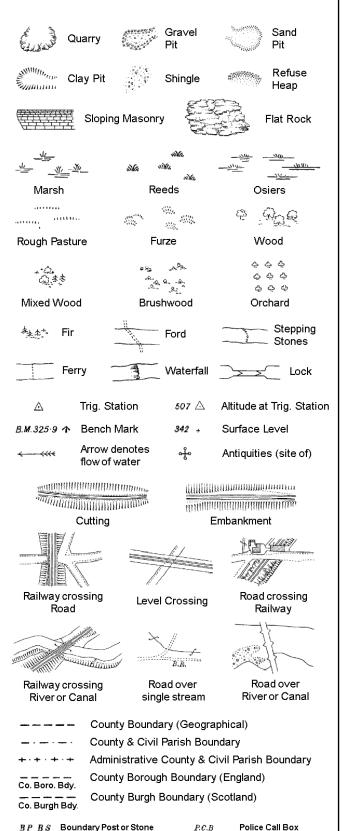
Teesside Clean Gas Project 2 of 2



A Landmark Information Group Service v50.0 19-Sep-2019 Page 14 of 14

# **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

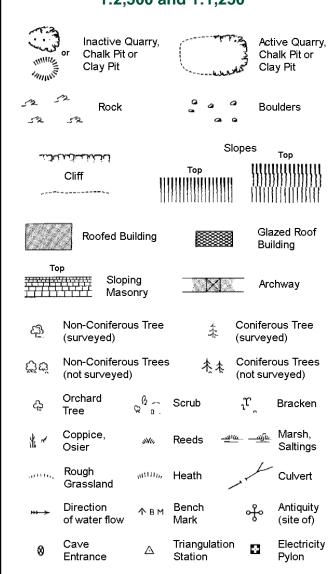
Foot Bridge

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



27		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	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	Water Point, Water Tap
MS	Mile Stone		W	Well
NTL	Normal Tidal L	_imit	Wd Pp	Wind Pump

**Electricity Transmission Line** 

L B Bdy

Civil Parish Boundary

London Borough Boundary

County Boundary (Geographical) County & Civil Parish Boundary

Admin. County or County Bor. Boundary

# 1:1,250

			SI	opes	Тор
	litt ئەنگىنىڭ		Тор	111111	
, , , , etc					
523	Rock		23	Rock (so	cattered)
$\triangle$	Boulders		<i>△</i>	Boulders	s (scattered)
	Positioned	Boulder		Scree	
C 17	Non-Conif (surveyed)	erous Tree )	*	Conifero	ous Tree ed)
C 3 C 5	Non-Conif (not surve	erous Trees yed)	\$ <u>*</u> *	Coniferd (not sur	ous Trees /eyed)
45	Orchard Tree	Q a.	Scrub	'n,	Bracken
	Coppice, Osier	siVe,	Reeds -≝	)ালে <i>স্ম</i> ূলি	Marsh, Saltings
	Rough Grassland	mun,	Heath	1	Culvert
<del>}**&gt; &gt;-</del>	Direction of water flo	Δ	Triangulation Station	n of	Antiquity (site of)
E <u>T</u> L	Electric	ity Transmi	ssion Line	$\boxtimes$	Electricity Pylon
<b>₹</b> /вм :	231.60m B	ench Mark		Building Building	
	Roofe	ed Building		29	azed Roof uilding
		Ci∨il parish	n/community b	oundary	
	—	District bo	undary		
_ •		County bo	undary		
۵		Boundary			
ø		Boundary	mereing symb		
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 RI	y Disman	tled Railway	PW	Place of	Worship
El Gen Sta	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	Fountain (	Drinking Etn	Th	Topker	

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

**Guide Post** 

Manhole

Gas Valve Compound

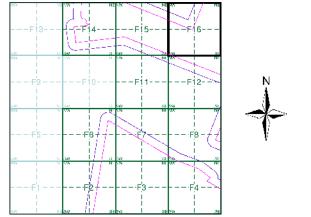
Mile Post or Mile Stone

# **AECOM**

## **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Yorkshire	1:2,500	1894	2
Yorkshire	1:2,500	1915	3
Yorkshire	1:2,500	1929	4
Ordnance Survey Plan	1:1,250	1953 - 1980	5
Ordnance Survey Plan	1:2,500	1954 - 1968	6
Ordnance Survey Plan	1:2,500	1968	7
Additional SIMs	1:1,250	1980	8
Ordnance Survey Plan	1:1,250	1981	9
Additional SIMs	1:2,500	1991	10
Large-Scale National Grid Data	1:2,500	1993	11
Large-Scale National Grid Data	1:1,250	1993	12
Large-Scale National Grid Data	1:1,250	1993	13
Historical Aerial Photography	1:2,500	1999	14

## **Historical Map - Segment F16**



#### **Order Details**

Order Number: 218629437_1_1

60559231/Teesside Clean Gas Customer Ref:

National Grid Reference: 455530, 524950

Slice:

1523.9 Site Area (Ha): 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

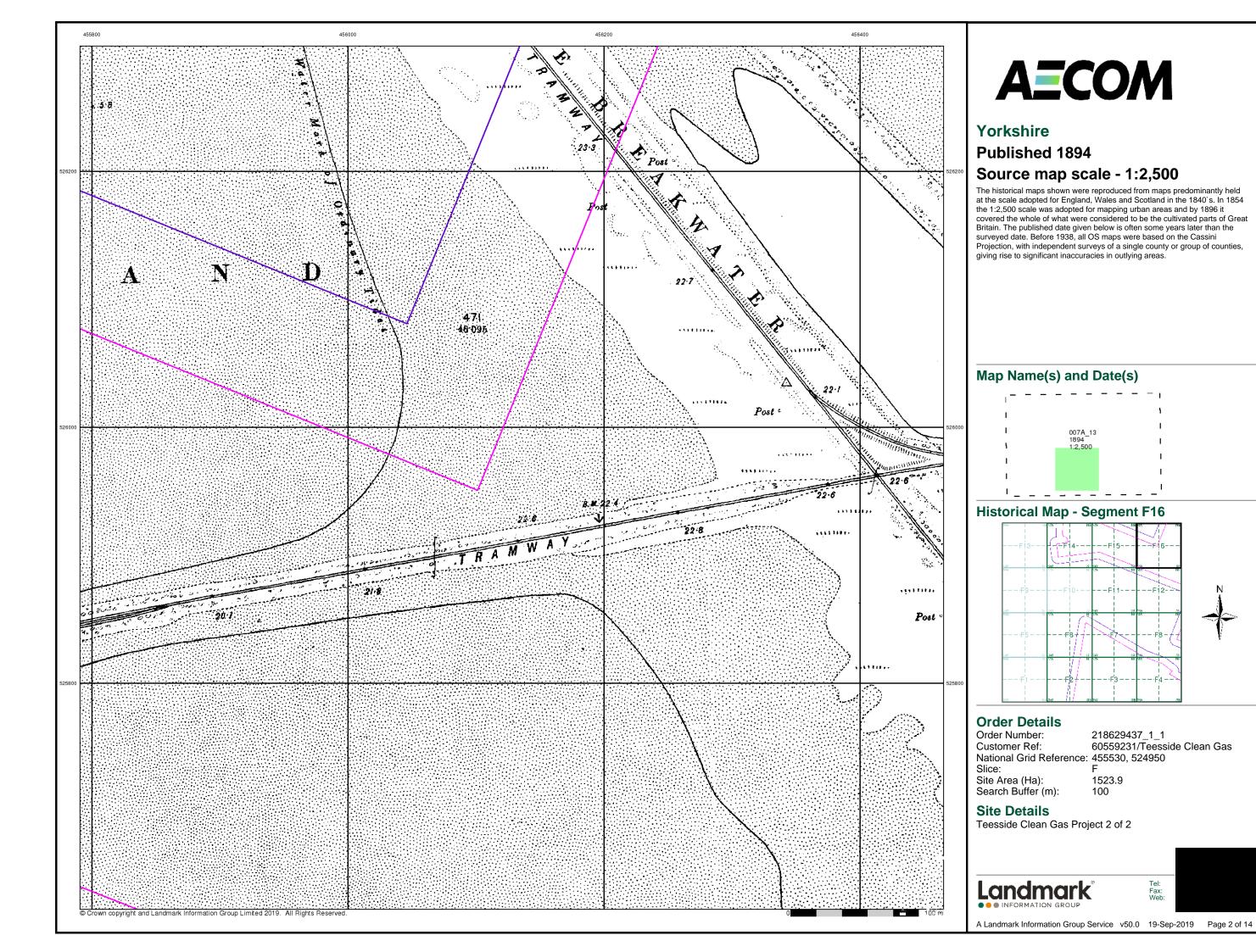
Wd Pp

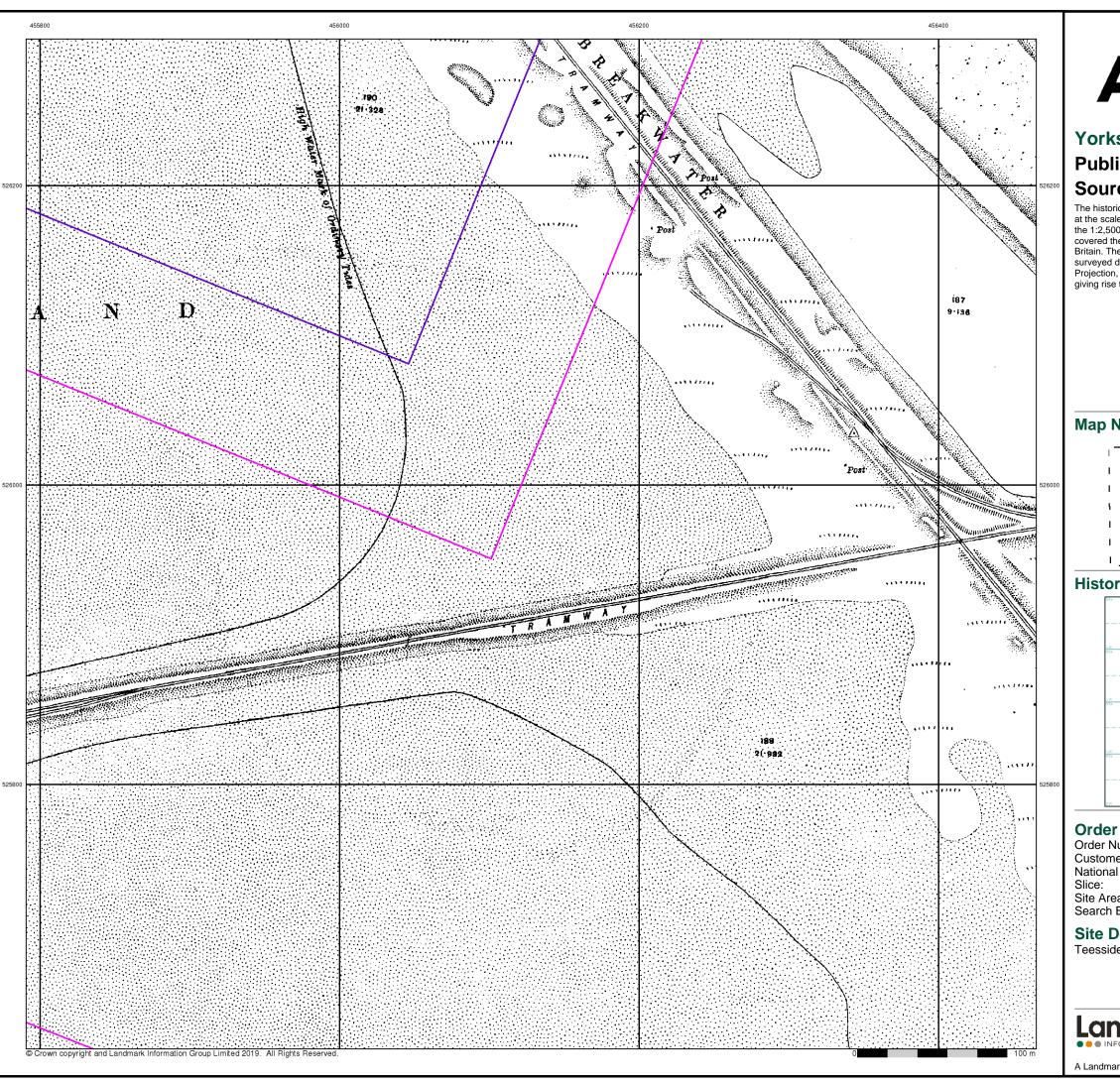
Wks

Teesside Clean Gas Project 2 of 2



A Landmark Information Group Service v50.0 19-Sep-2019 Page 1 of 14

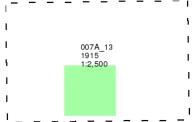




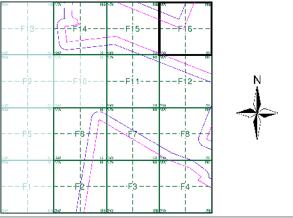
## Yorkshire **Published 1915** Source map scale - 1:2,500

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 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 F16**



## **Order Details**

Order Number: 218629437_1_1

Customer Ref: 60559231/Teesside Clean Gas

National Grid Reference: 455530, 524950

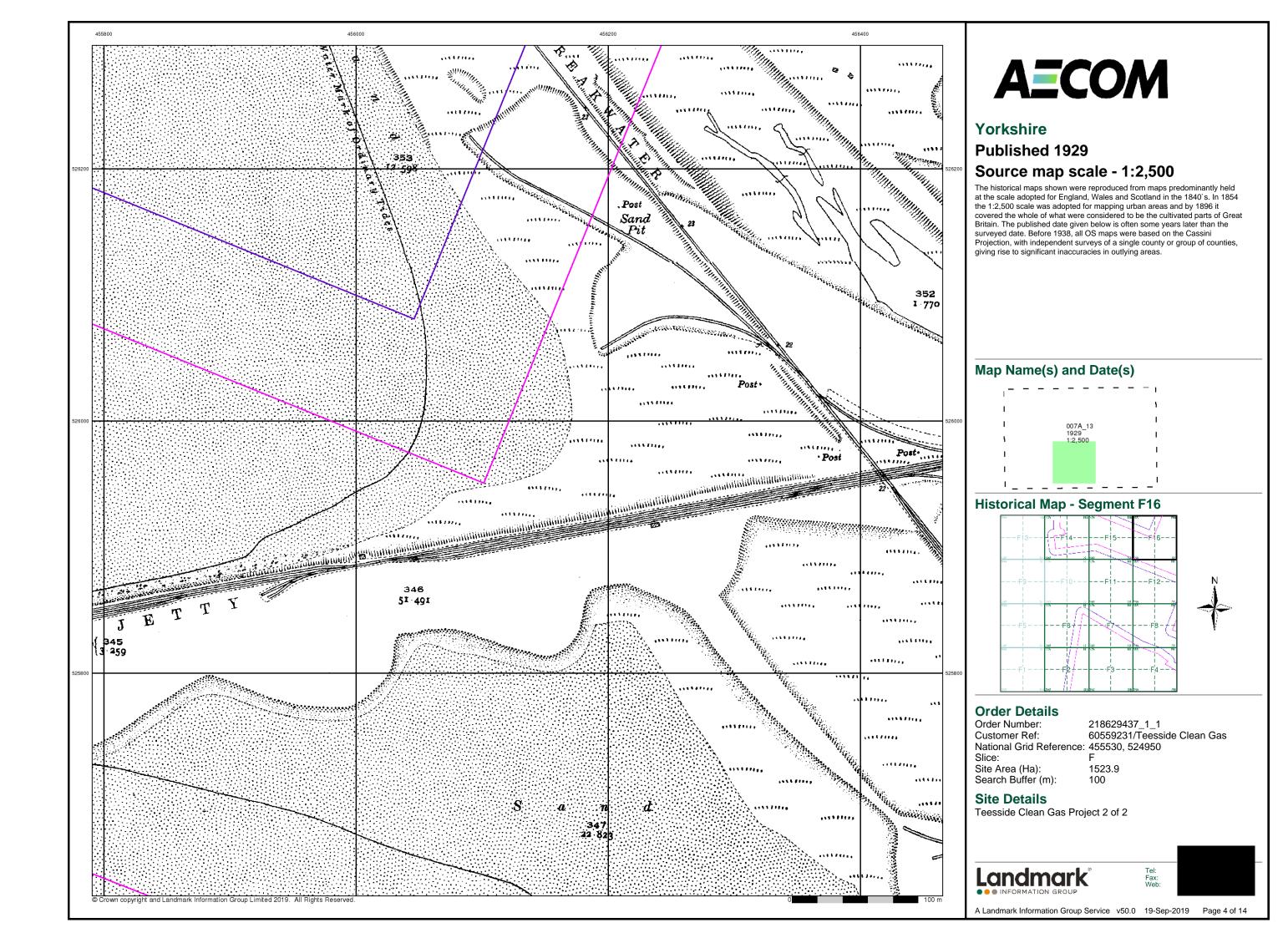
Site Area (Ha): Search Buffer (m): 1523.9 100

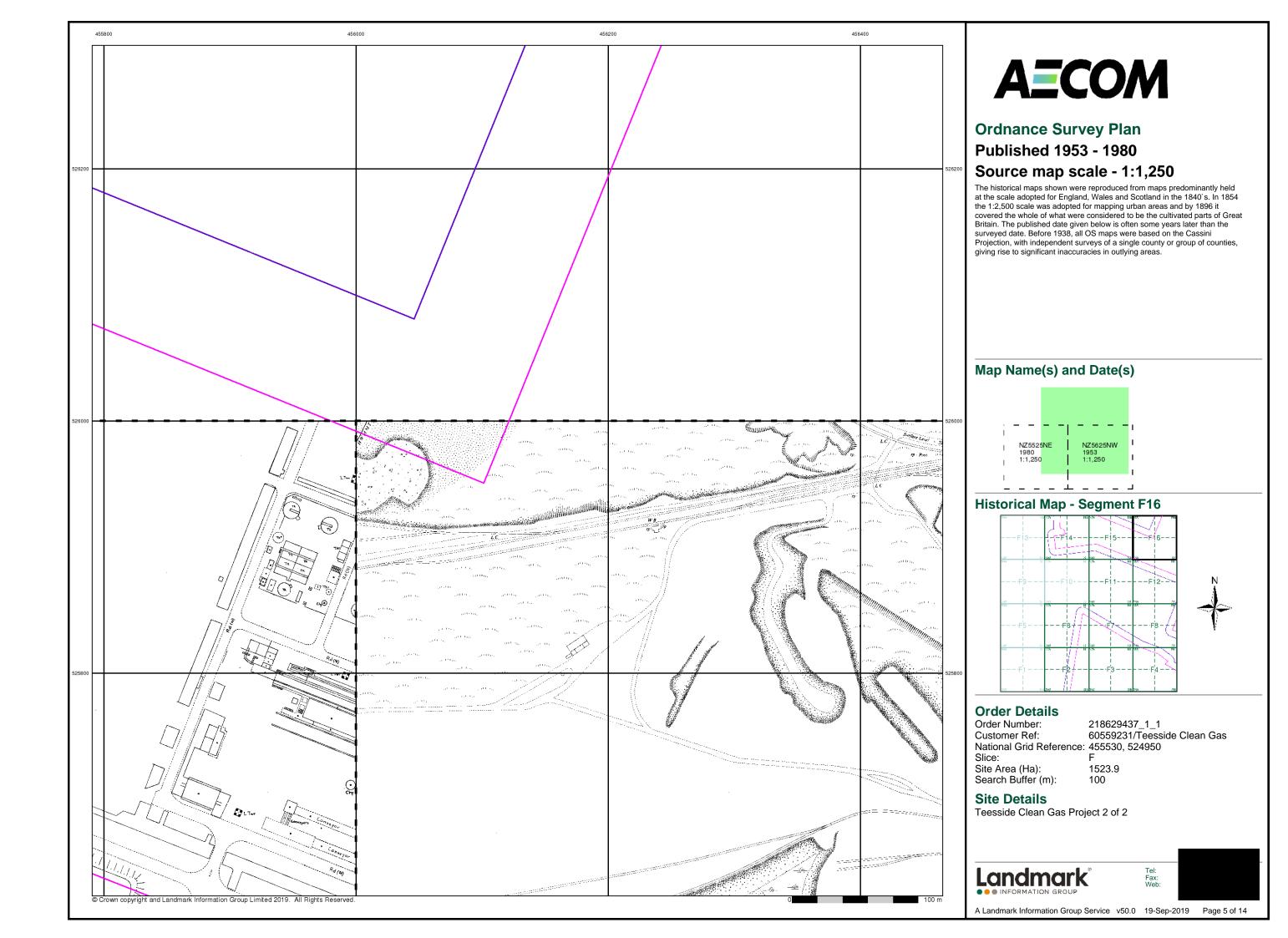
### **Site Details**

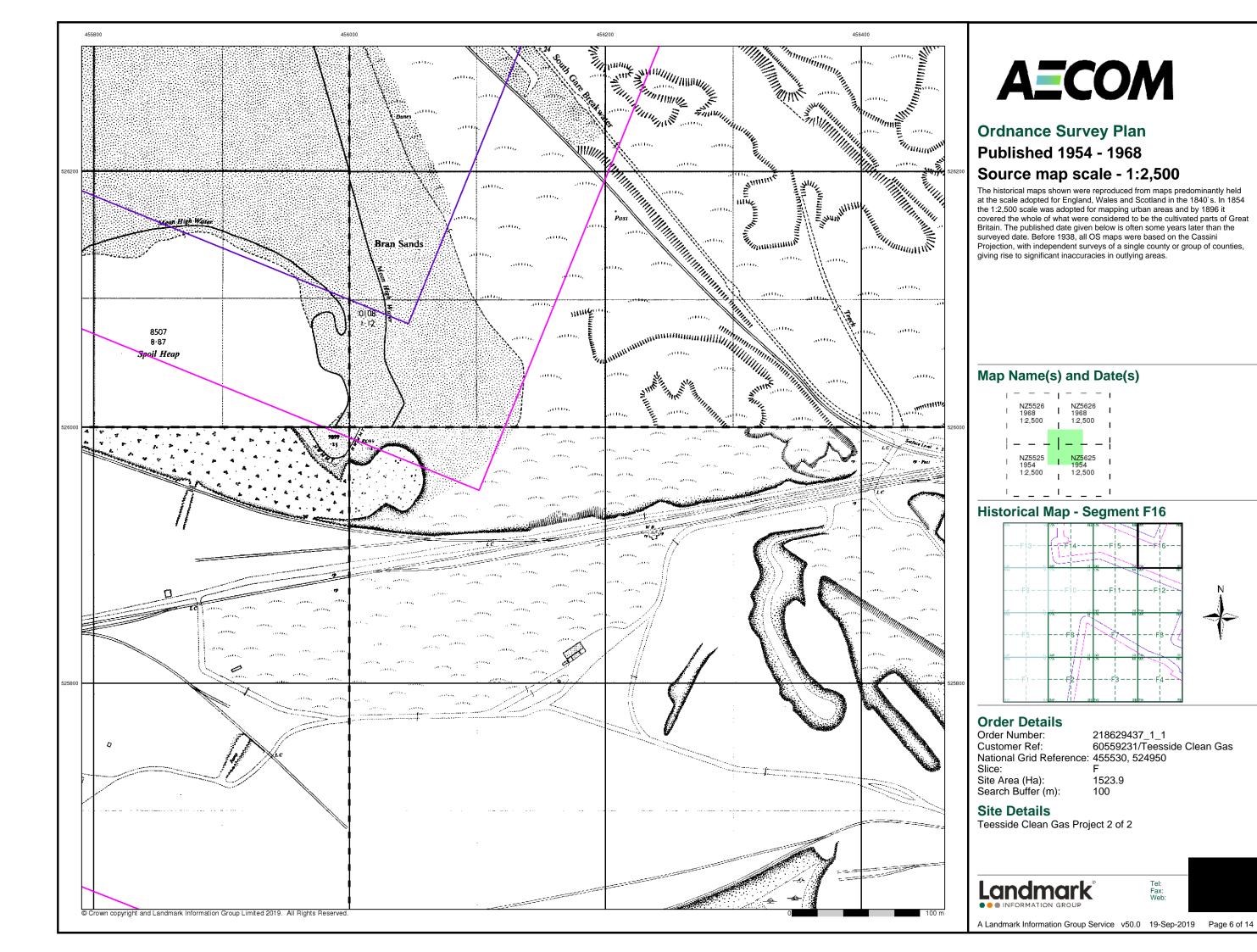
Teesside Clean Gas Project 2 of 2

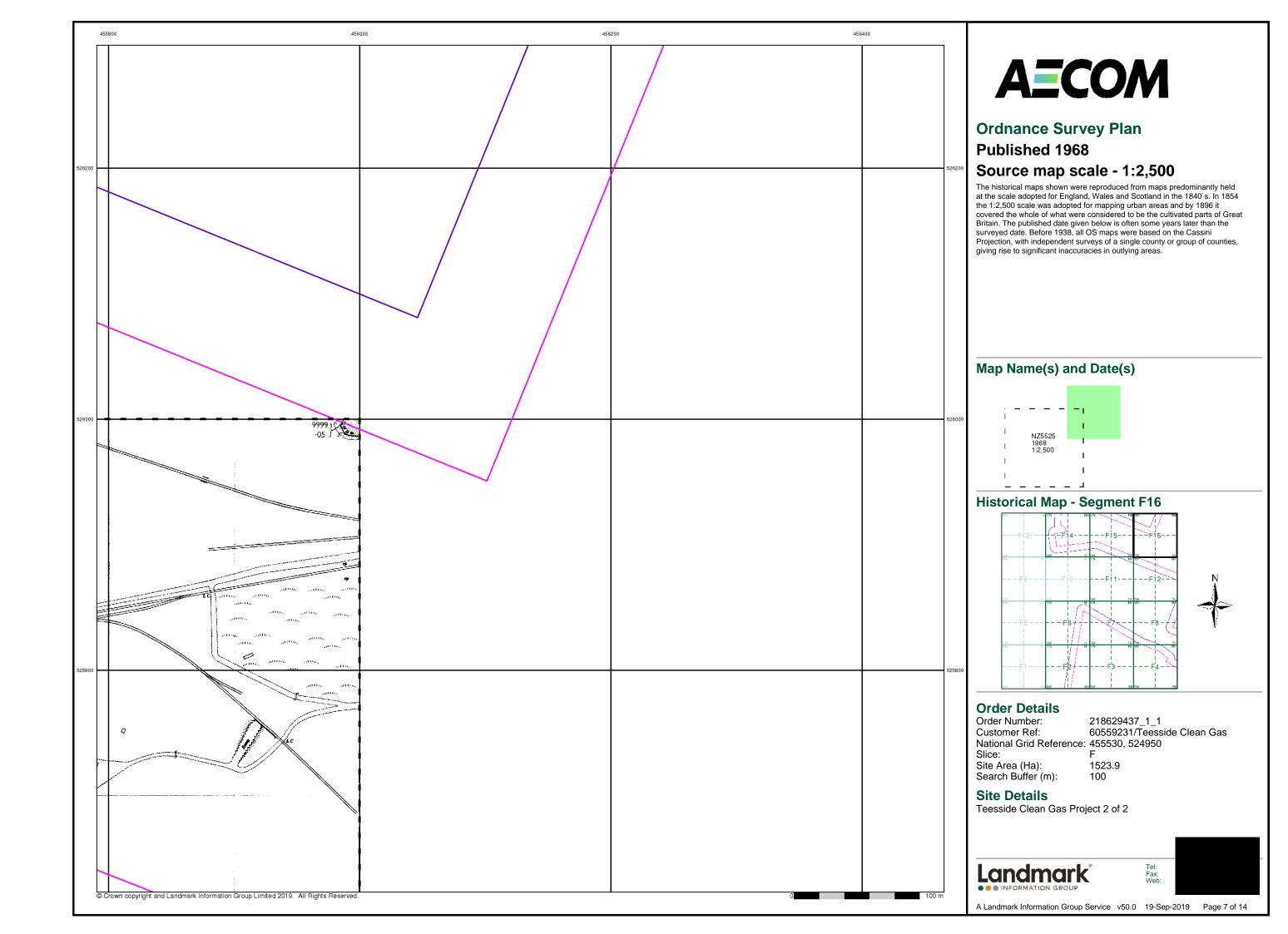


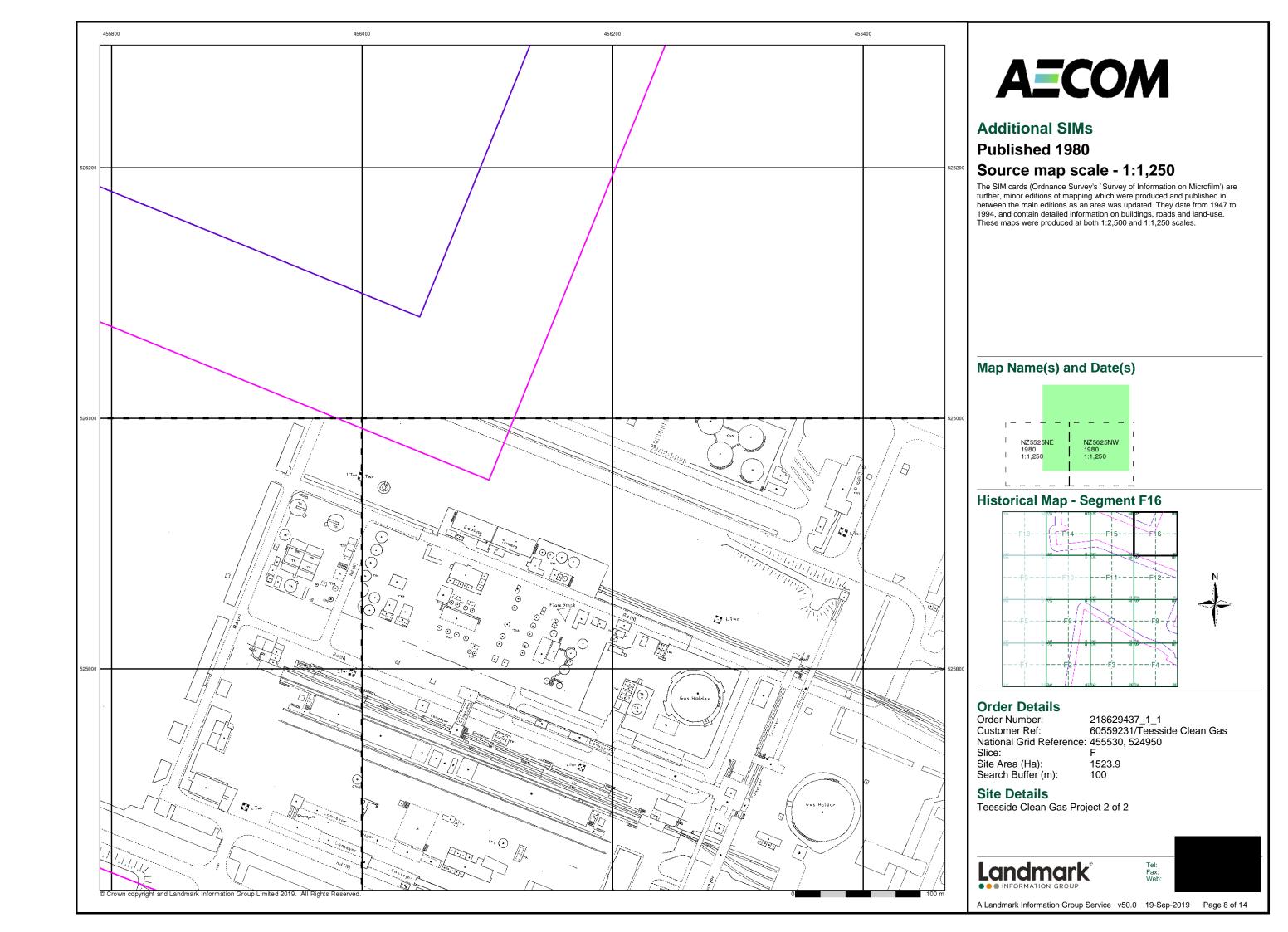
A Landmark Information Group Service v50.0 19-Sep-2019 Page 3 of 14

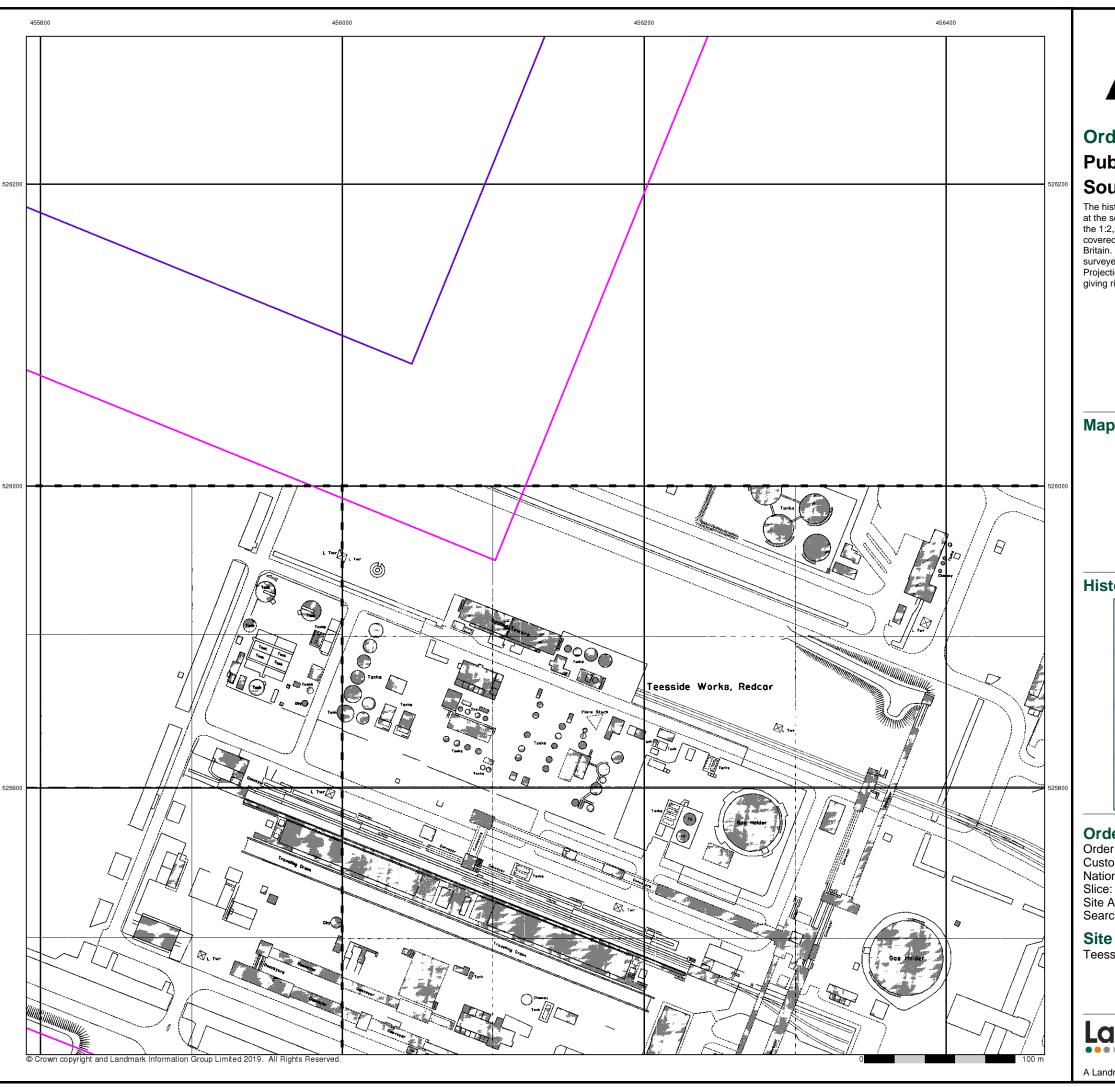










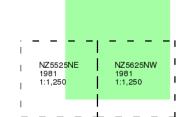


## **Ordnance Survey Plan Published 1981**

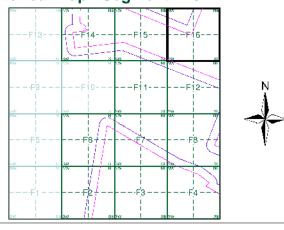
## Source map scale - 1:1,250

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 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 F16**



## **Order Details**

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Site Area (Ha): Search Buffer (m): 1523.9 100

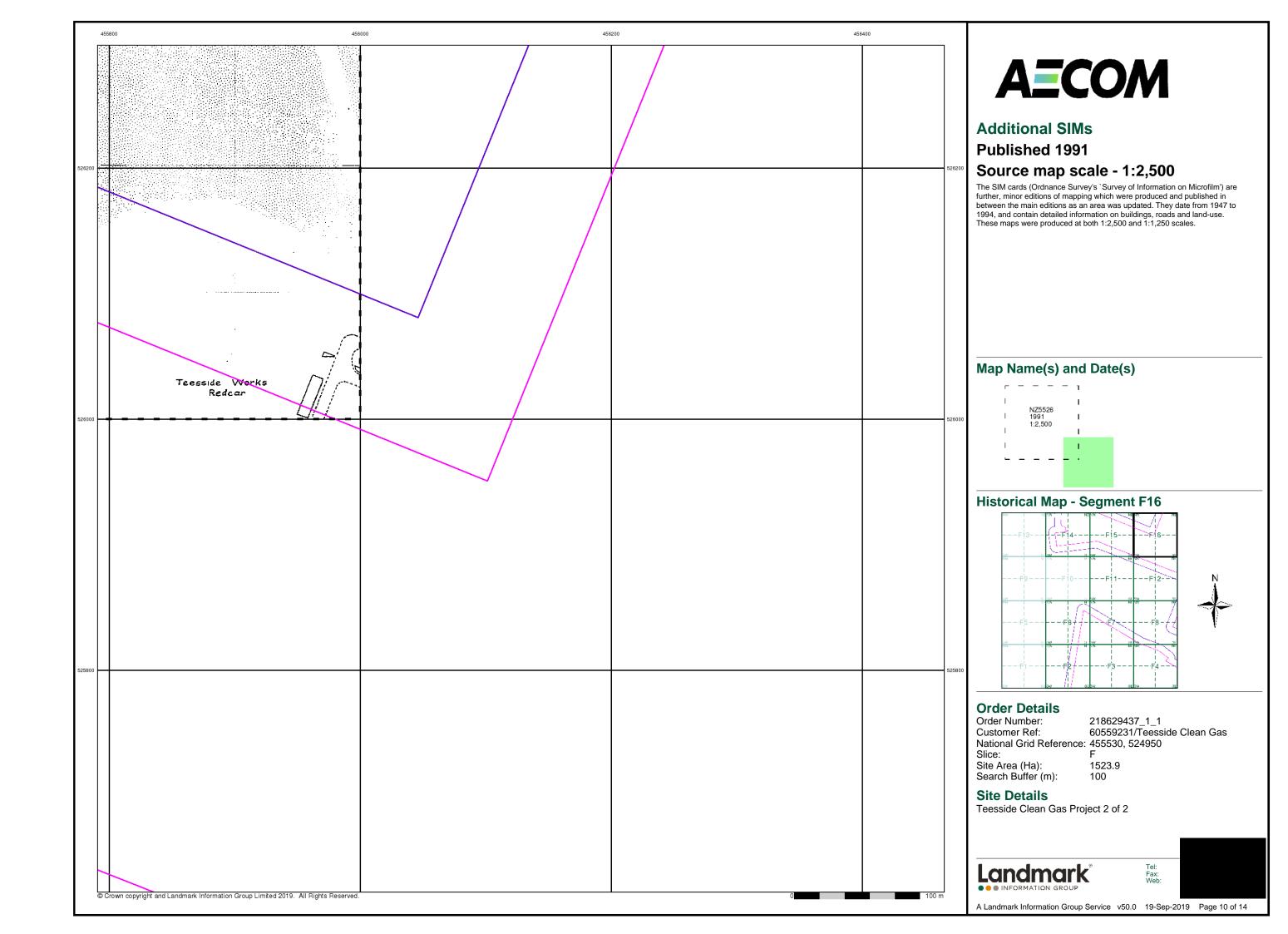
## **Site Details**

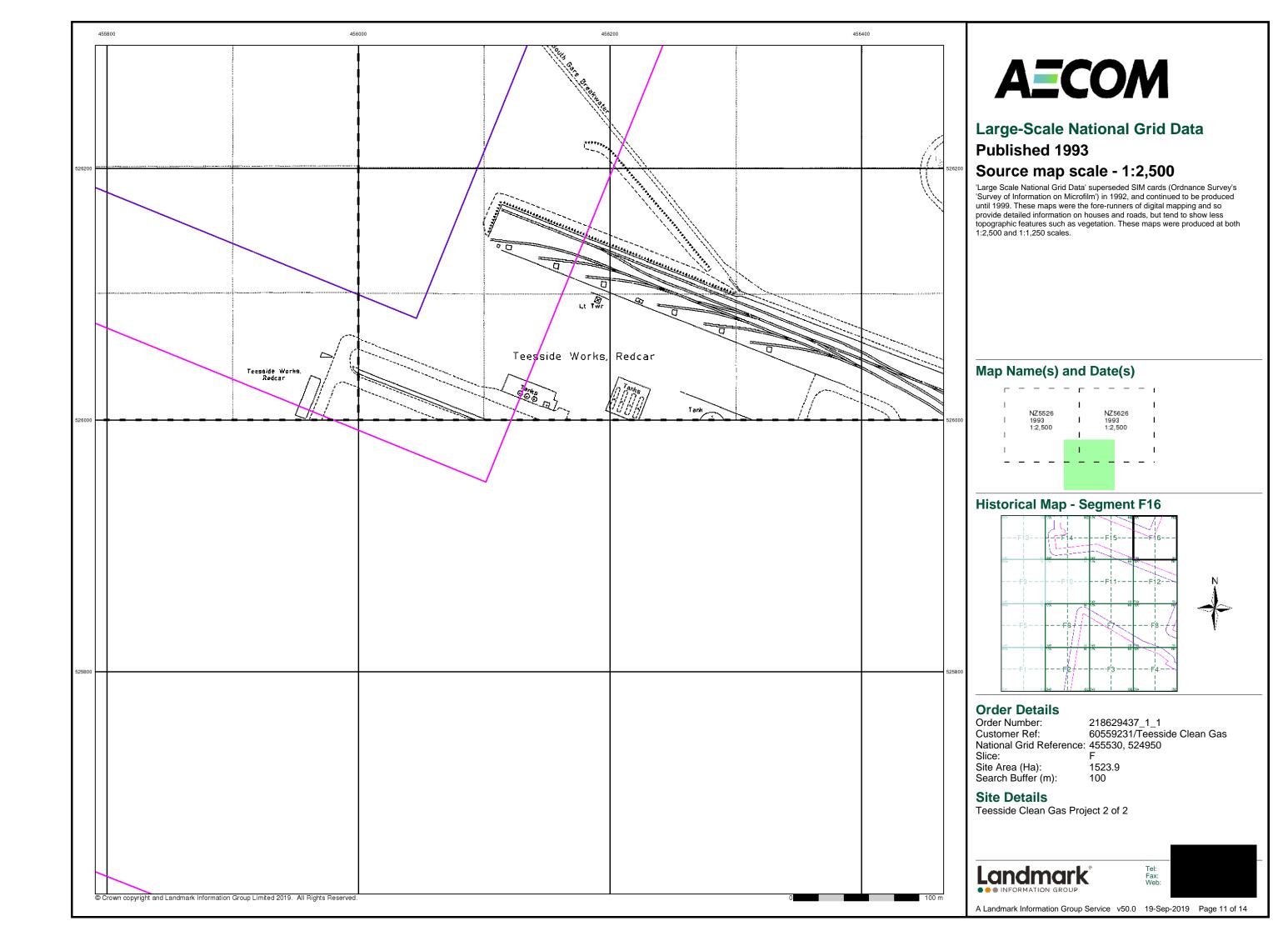
Teesside Clean Gas Project 2 of 2

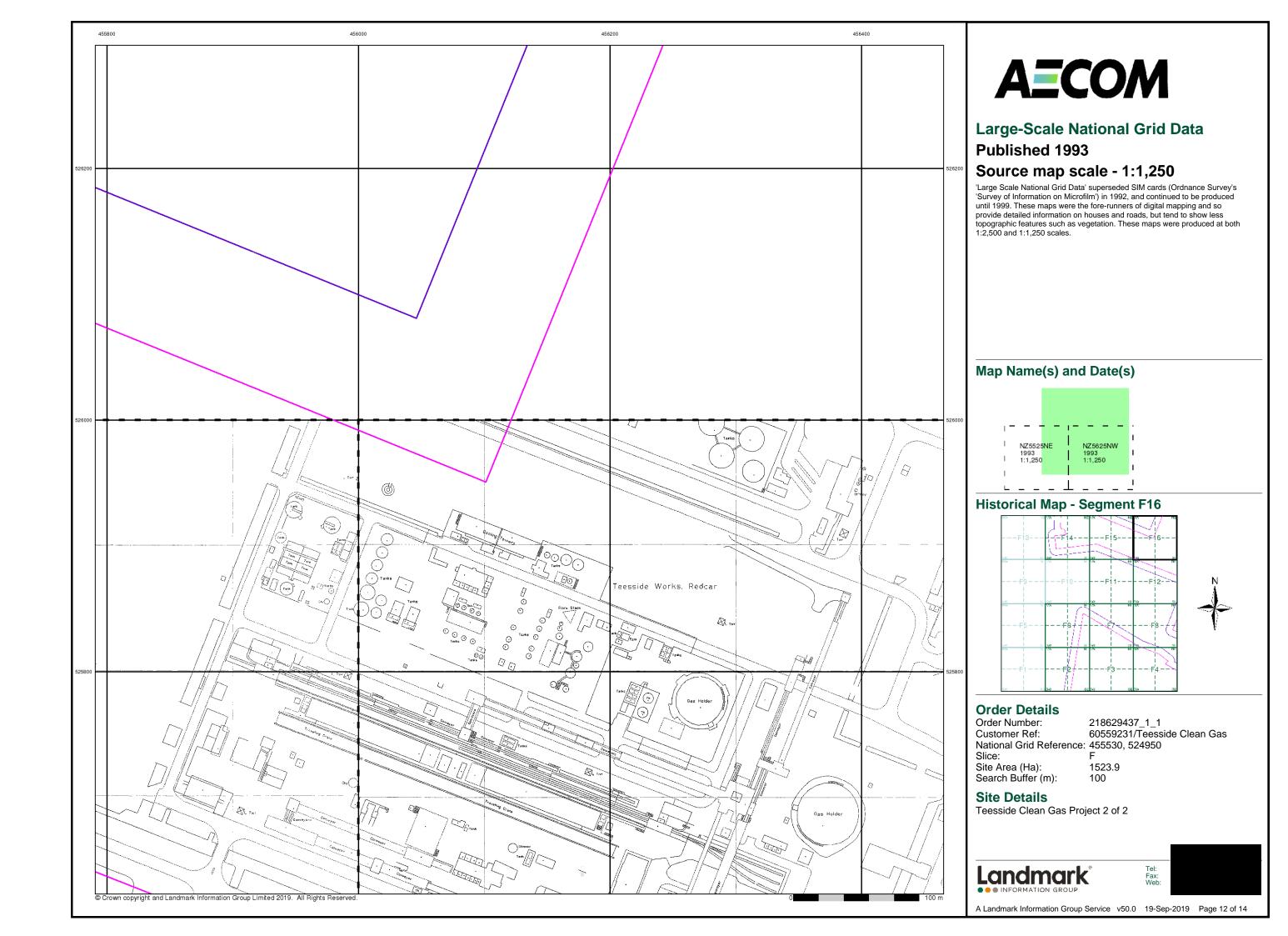


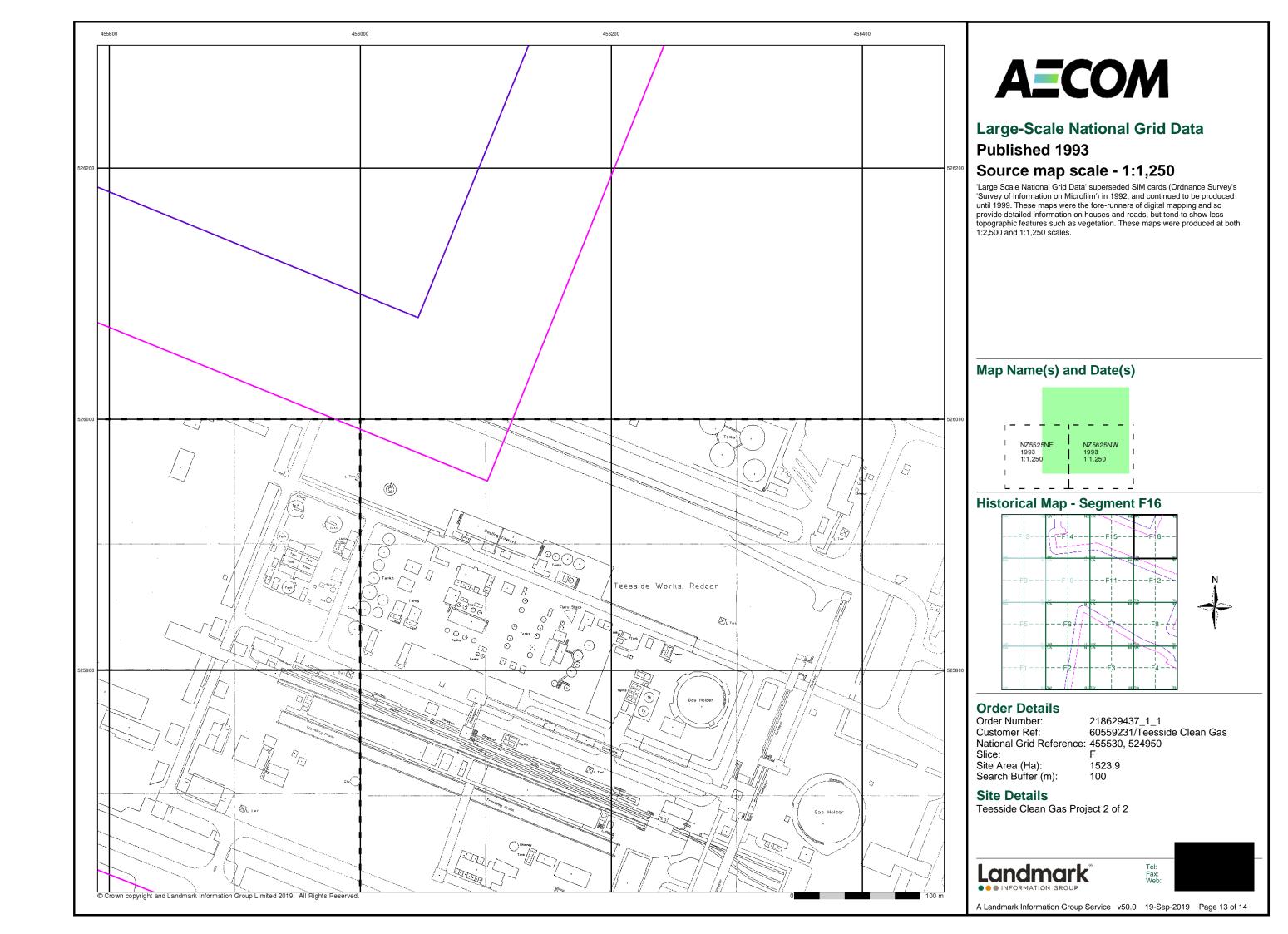


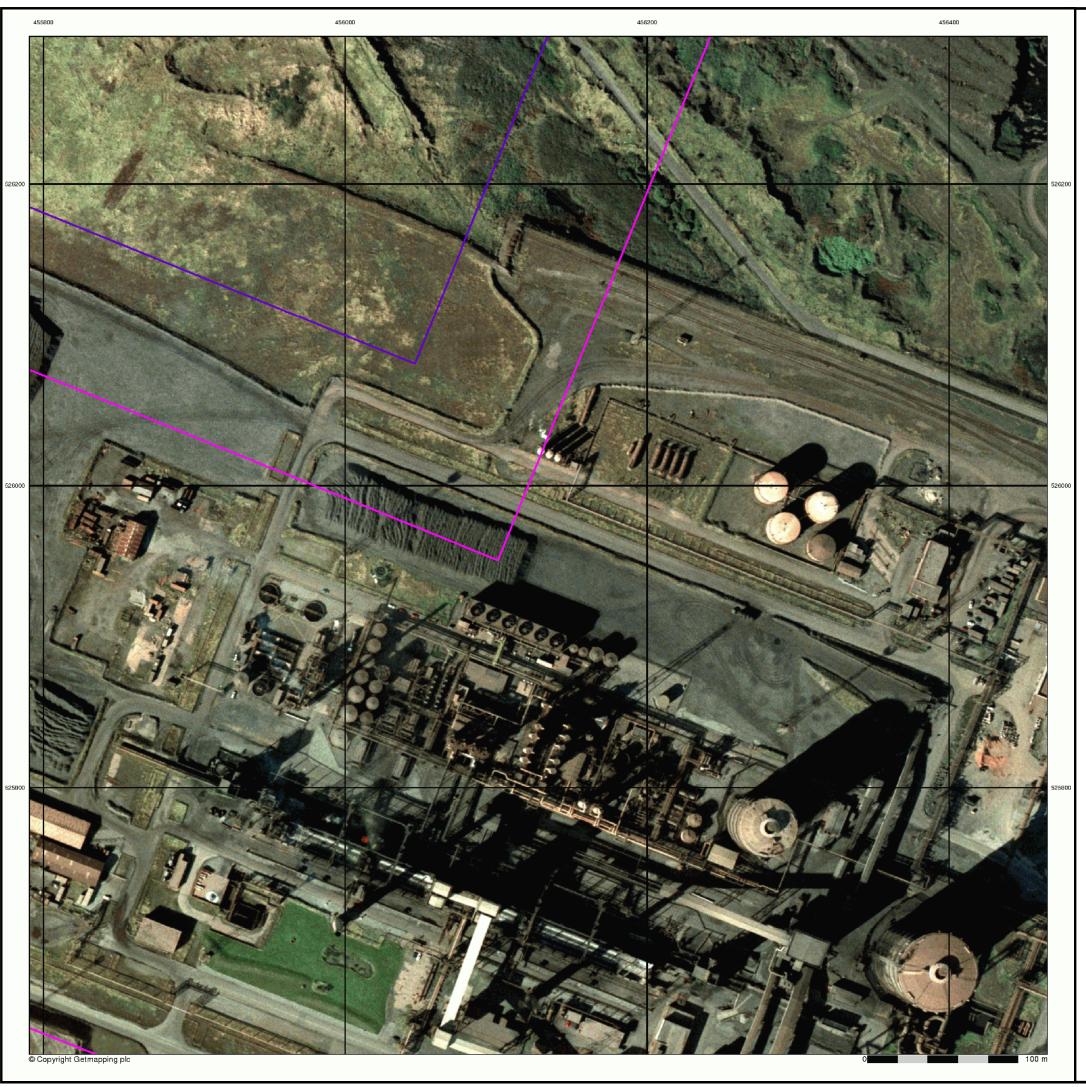
A Landmark Information Group Service v50.0 19-Sep-2019 Page 9 of 14







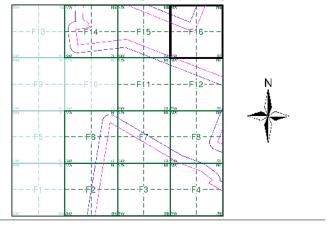




## **Historical Aerial Photography** Published 1999

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 F16**



## **Order Details**

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 455530, 524950

Slice:

Site Area (Ha): Search Buffer (m): 1523.9 100

## **Site Details**

Teesside Clean Gas Project 2 of 2



A Landmark Information Group Service v50.0 19-Sep-2019 Page 14 of 14