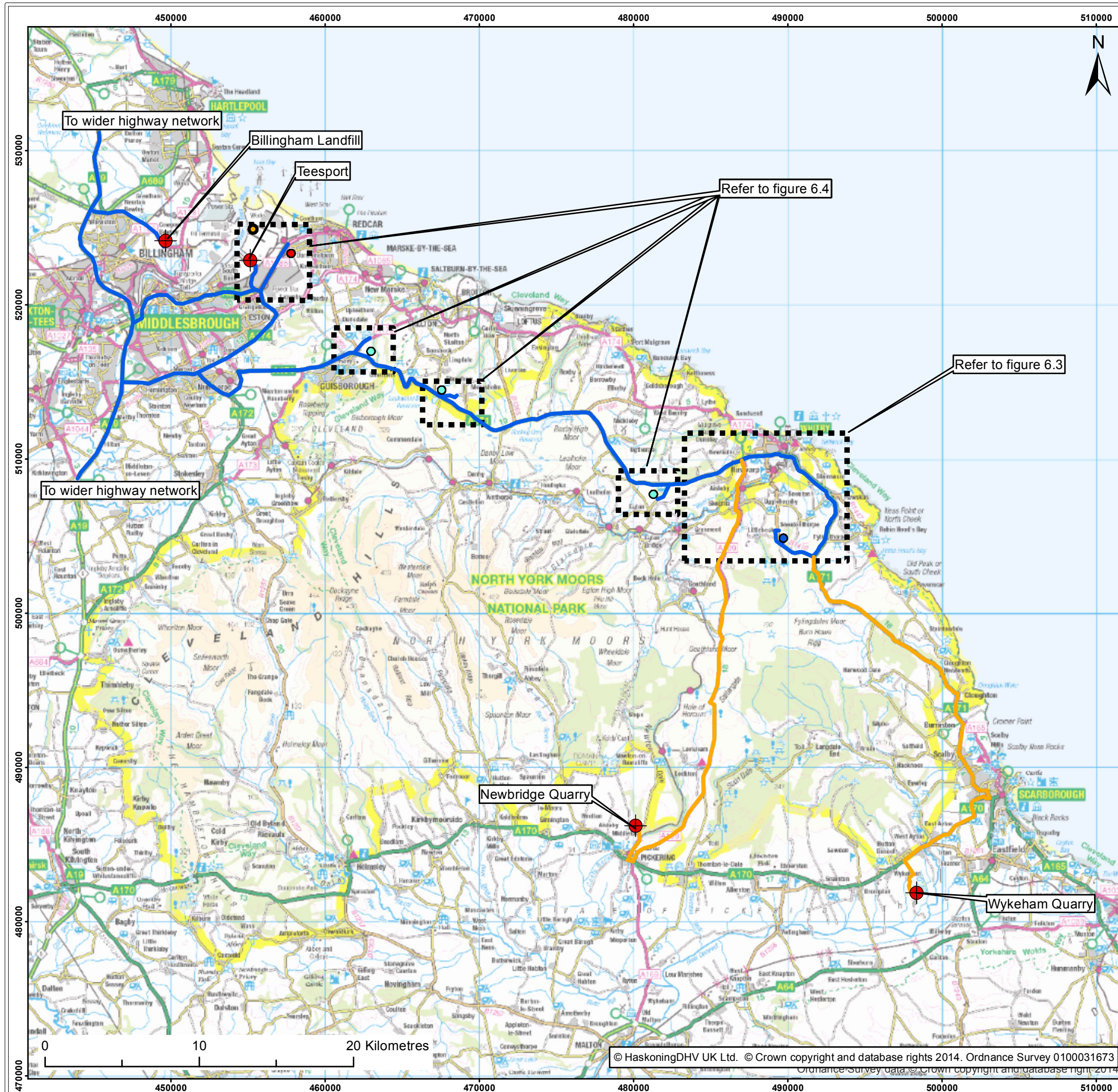


Appendix 6.1

Figures for Cumulative Traffic Assessment



Contains Ordnance Survey data © Crown copyright and database right 2014

Legend:

- Potential HGV Origin/Destination
- HGV Routes
- Alternative HGV Routes
- Mine and Dove's Nest MTS
- Intermediate MTS Site
- Materials Handling Facility and MTS Portal Site
- Harbour

Refer to figures 6.3 and 6.4 for details

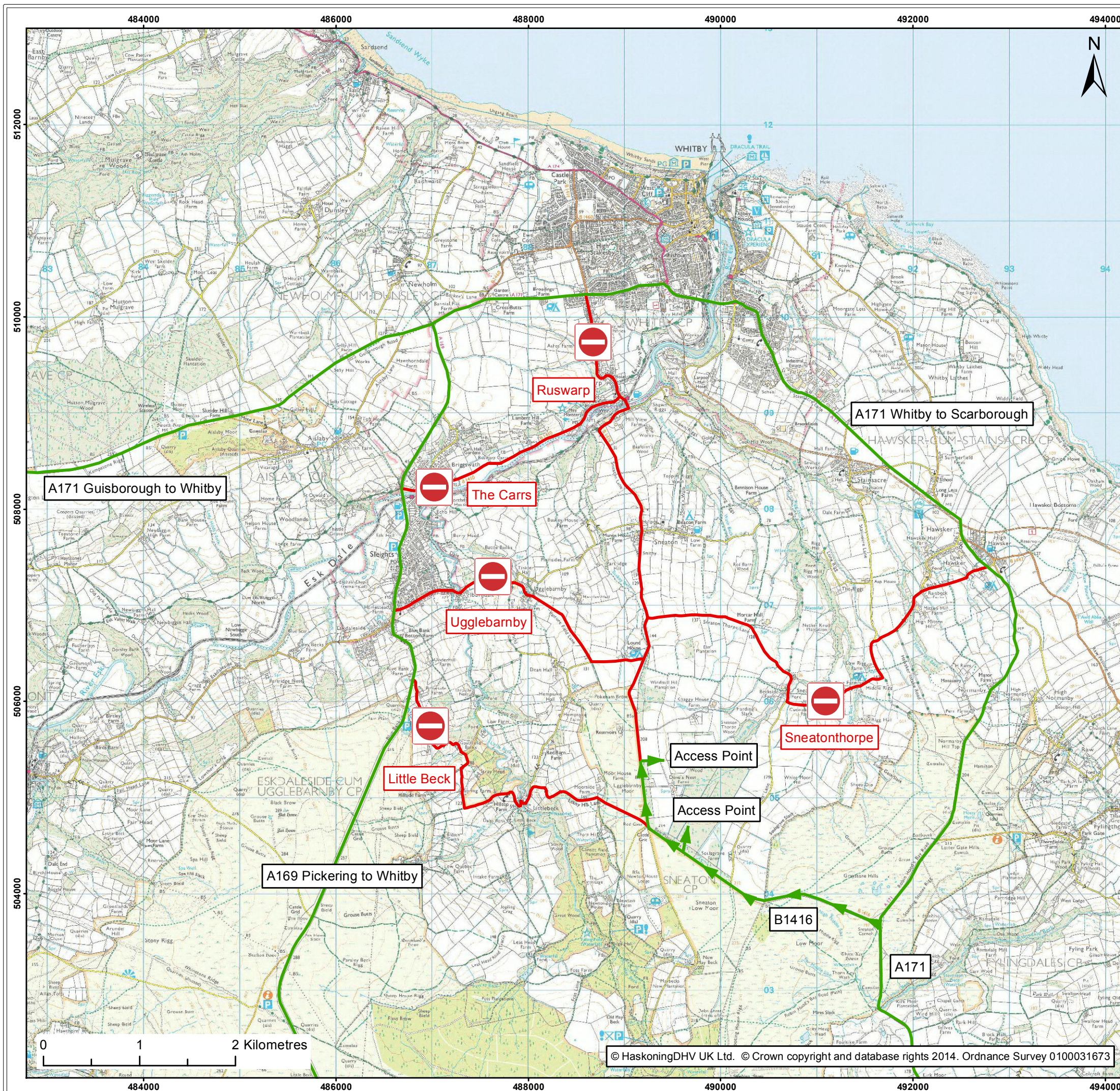
Refer to figure 6.3

Refer to figure 6.4

Client:	York Potash Limited				
Project:	York Potash Project Cumulative Impact Assessment				
Title:	HGV Routes Full Study Area				
Part:	2	Figure:	6.2	Drawing No:	9Y0989-HF-CIA-6-002
Rev:	0	Date:	08/12/2014	Drawn:	MCP
		Checked:	SKT	Size:	A3
				Scale:	1:250,000
Co-ordinate system:	British National Grid				

ROYAL HASKONINGDHV
INDUSTRY, ENERGY & MINING
RIGHTWELL HOUSE
BRETTON
PETERBOROUGH
PE3 8DW
+44 (0)1733 33 44 55
www.royalhaskoningdhv.com

Royal HaskoningDHV
Enhancing Society Together



- Legend:
- HGV route to and from Minehead
 - Routes to Minehead to be avoided by HGV's

Client:	Project:
York Potash Limited	York Potash Project Cumulative Impact Assessment

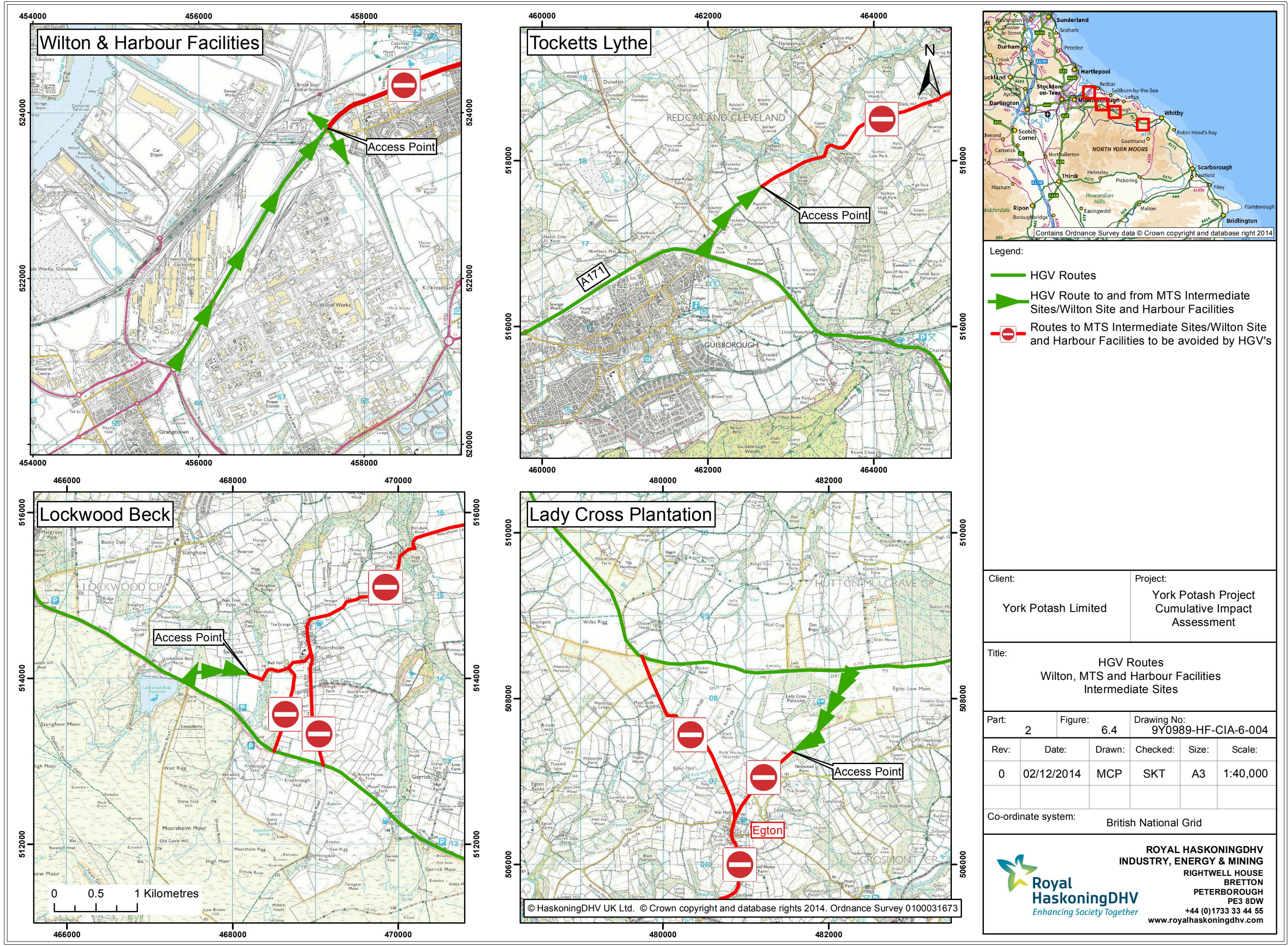
Title: HGV Routes
Minehead Site

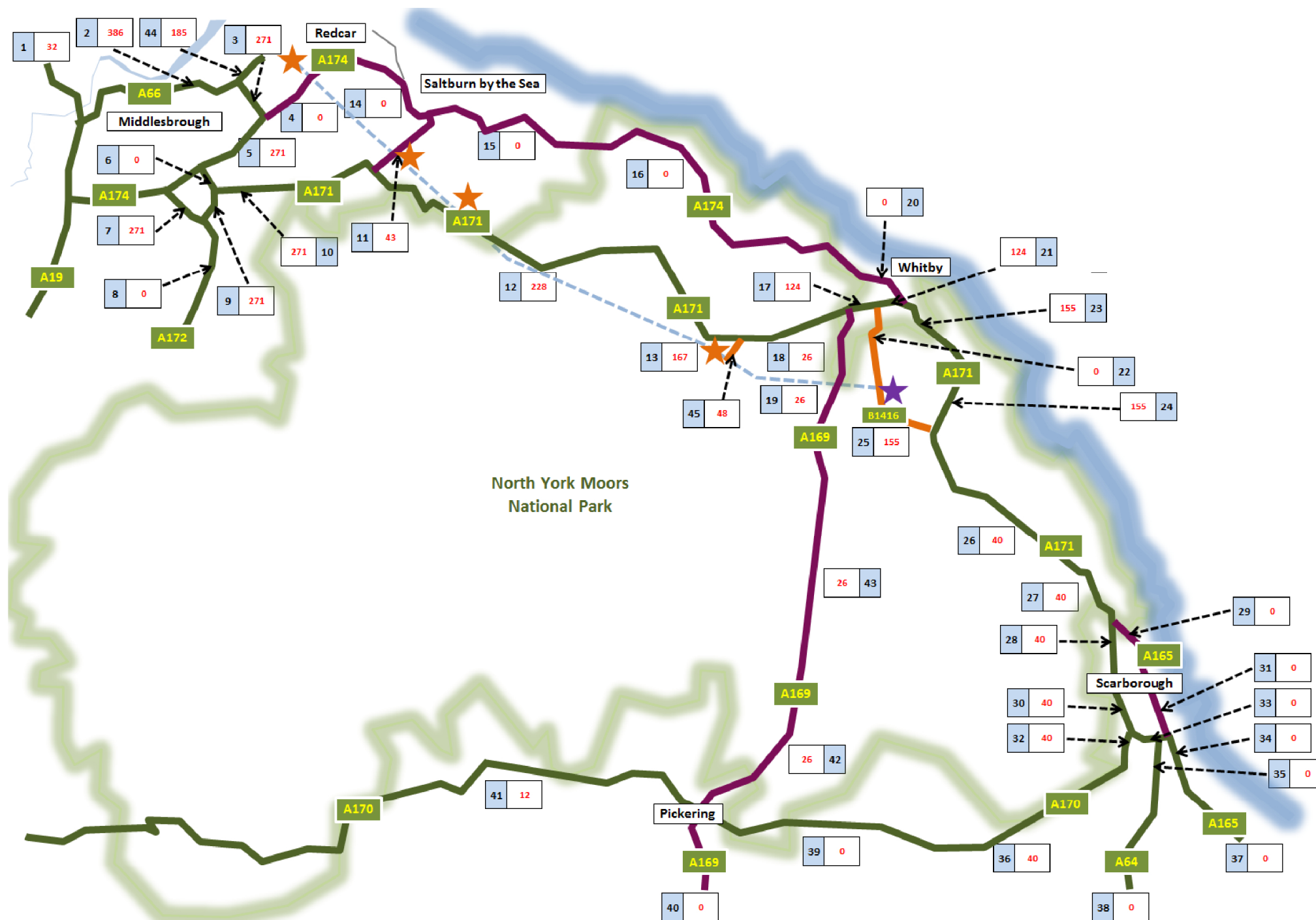
504000

Part: 2		Figure: 6.3		Drawing No: 9Y0989-HF-CIA-6-003		
Rev: 0	Date: 02/12/2014	Drawn: MCP	Checked: SKT	Size: A3	Scale: 1:40,000	

Co-ordinate system: British National Grid

 **ROYAL HASKONINGDHV**
INDUSTRY, ENERGY & MINING
RIGHTWELL HOUSE
BRETTON
PETERBOROUGH
PE3 8DW
+44 (0)1733 33 44 55
www.royalhaskoningdhv.com





- Legend:
- X Link designation
 - X,XXX Annual average daily traffic (HGVs)
 - Primary Routes
 - Main Roads
 - Secondary Roads
 - Proposed MTS route
 - Proposed Mine
 - Proposed MTS Locations
 - North York Moors, National Park boundary

Client: York Potash Limited

Project: York Potash Project
Cumulative Impact
Assessment

Title: Construction Peak 2015
HGV Daily Traffic Distribution

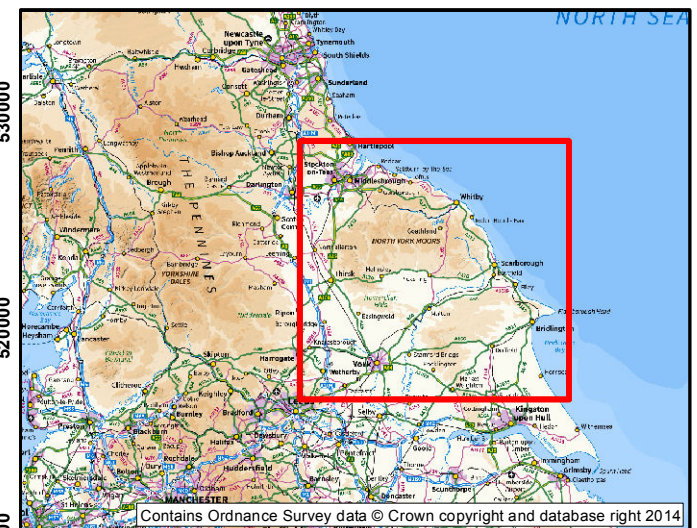
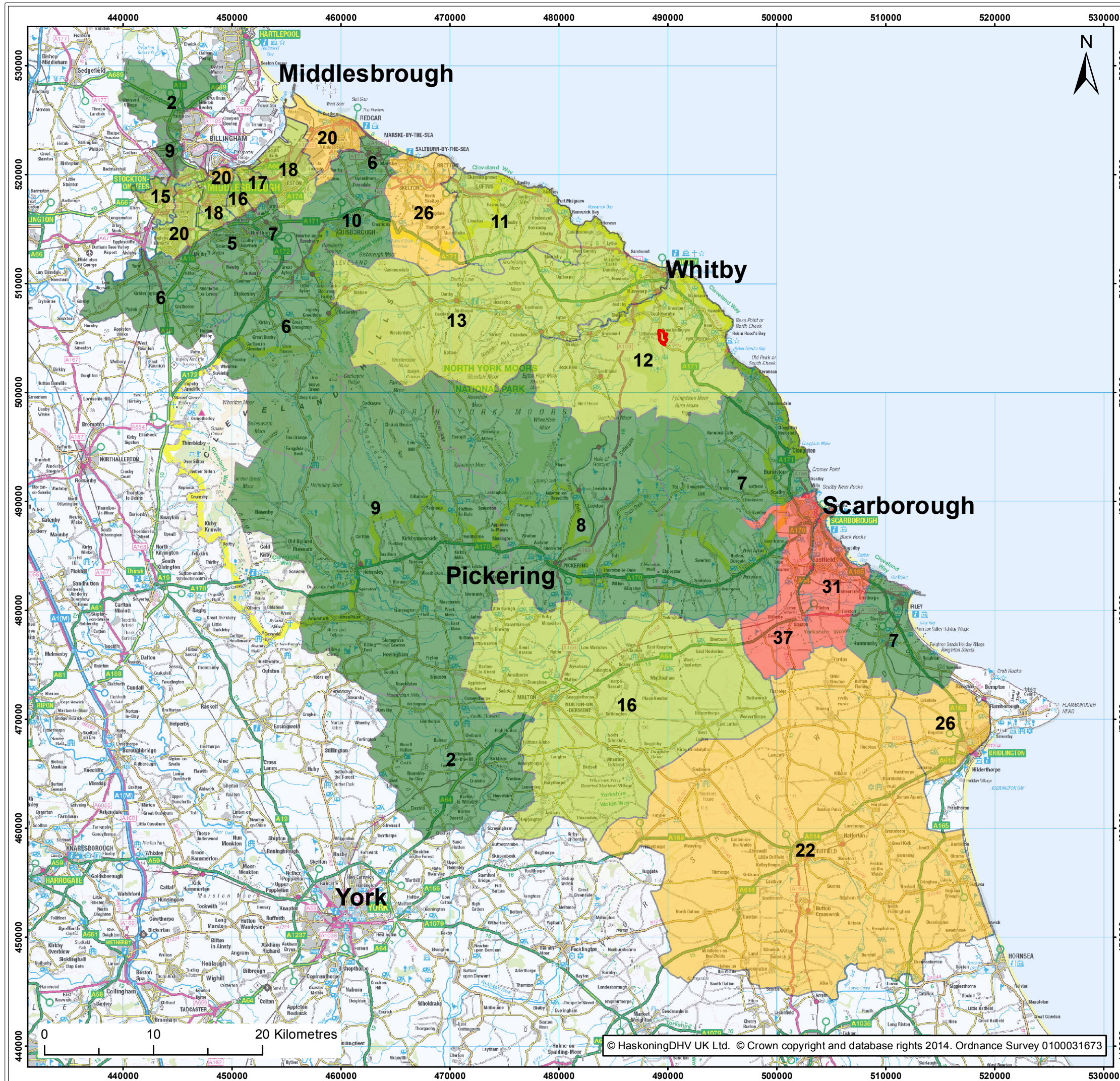
Part: 2 Figure: 6.5 Drawing No: 9Y0989-HF-CIA-6-005

Rev:	Date:	Drawn:	Checked:	Size:	Scale:
0	02/12/2014	MCP	SKT	A3	NTS
1	17/03/2015	JPR	SKT	A3	NTS

Co-ordinate system: British National Grid



ROYAL HASKONINGDHV
INDUSTRY, ENERGY & MINING
RIGHTWELL HOUSE
BRETTON
PETERBOROUGH
PE3 8DW
+44 (0)1733 33 44 55
www.royalhaskoningdhv.com



Contains Ordnance Survey data © Crown copyright and database right 2014

Legend:

Minehead - Extent of Works

Estimated Number of Workers per Postcode District

	0 - 10
	10 - 20
	20 - 30
	30+

Client:	Project:
York Potash Limited	York Potash Project Cumulative Impact Assessment

Title:

In-Migrant Labour for the construction of the Minehead site

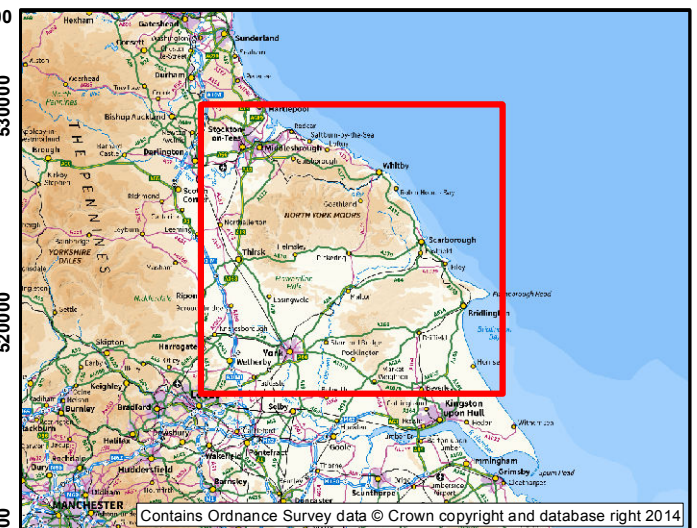
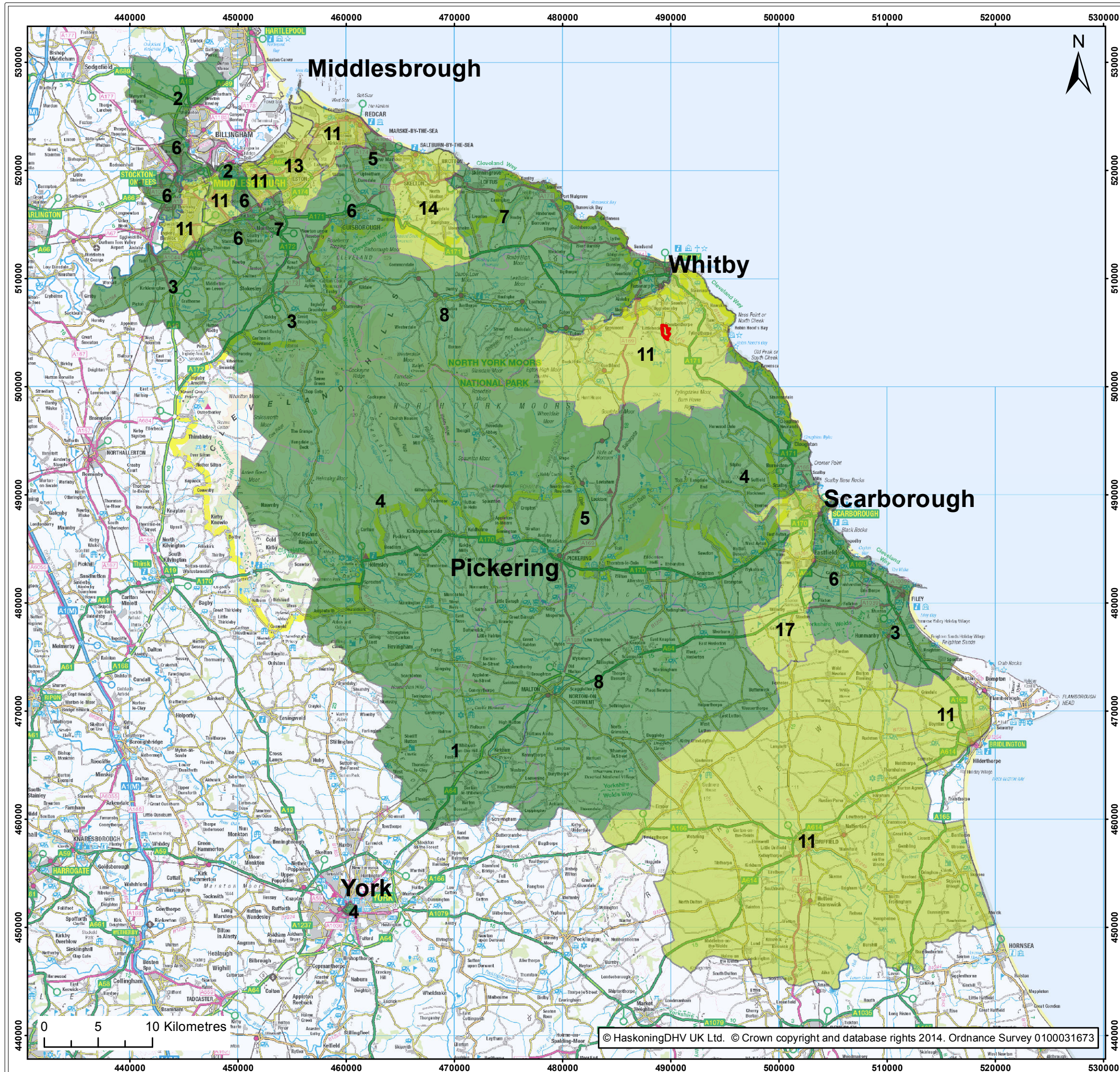
Part:	Figure:	Drawing No:
2	6.6	9Y0989-HF-CIA-6-006

Rev:	Date:	Drawn:	Checked:	Size:	Scale:
0	02/12/2014	MCP	SKT	A3	1:350,000

Co-ordinate system:

British National Grid

ROYAL HASKONINGDHV
INDUSTRY, ENERGY & MINING
RIGHTWELL HOUSE
BRETTON
PETERBOROUGH
PE3 8DW
+44 (0)1733 33 44 55
www.royalhaskoningdhv.com



51

4900000

4800000

4700000

4600000

4500000

4400000

4300000

4200000

4100000

4000000

3900000

3800000

3700000

3600000

3500000

3400000

3300000

3200000

3100000

3000000

2900000

2800000

2700000

2600000

2500000

2400000

2300000

2200000

2100000

2000000

1900000

1800000

1700000

1600000

1500000

1400000

1300000

1200000

1100000

1000000

900000

800000

700000

600000

500000

400000

300000

200000

100000

0

Minehead - Extent of Works

Estimated Number of Workers per Postcode District

0 - 10

10 - 20

20 - 30

30+

Client:

York Potash Limited

Project:

York Potash Project Cumulative Impact Assessment

Title:

Location of Local Labour for the Construction of the Minehead Site

Part:

2

Figure:

6.7

Drawing No:

9Y0989-HF-CIA-6-007

Rev:

0

Date:

02/12/2014

Drawn:

MCP

Checked:

SKT

Size:

A3

Scale:

1:350,000

Co-ordinate system:

British National Grid

Royal HaskoningDHV

Enhancing Society Together

ROYAL HASKONINGDHV

INDUSTRY, ENERGY & MINING

RIGHTWELL HOUSE

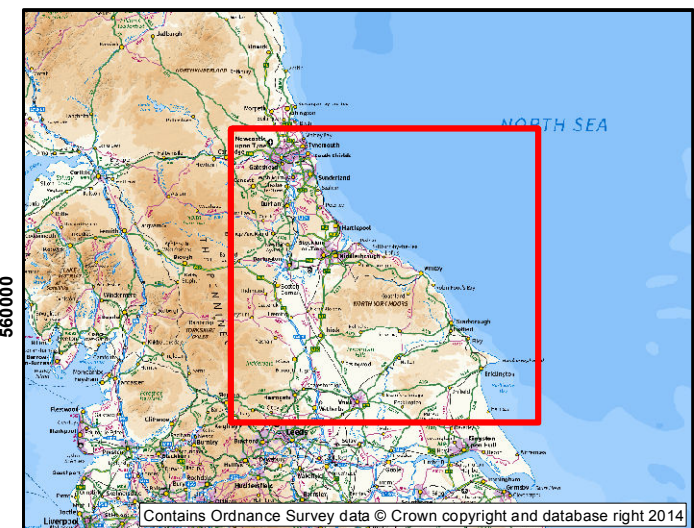
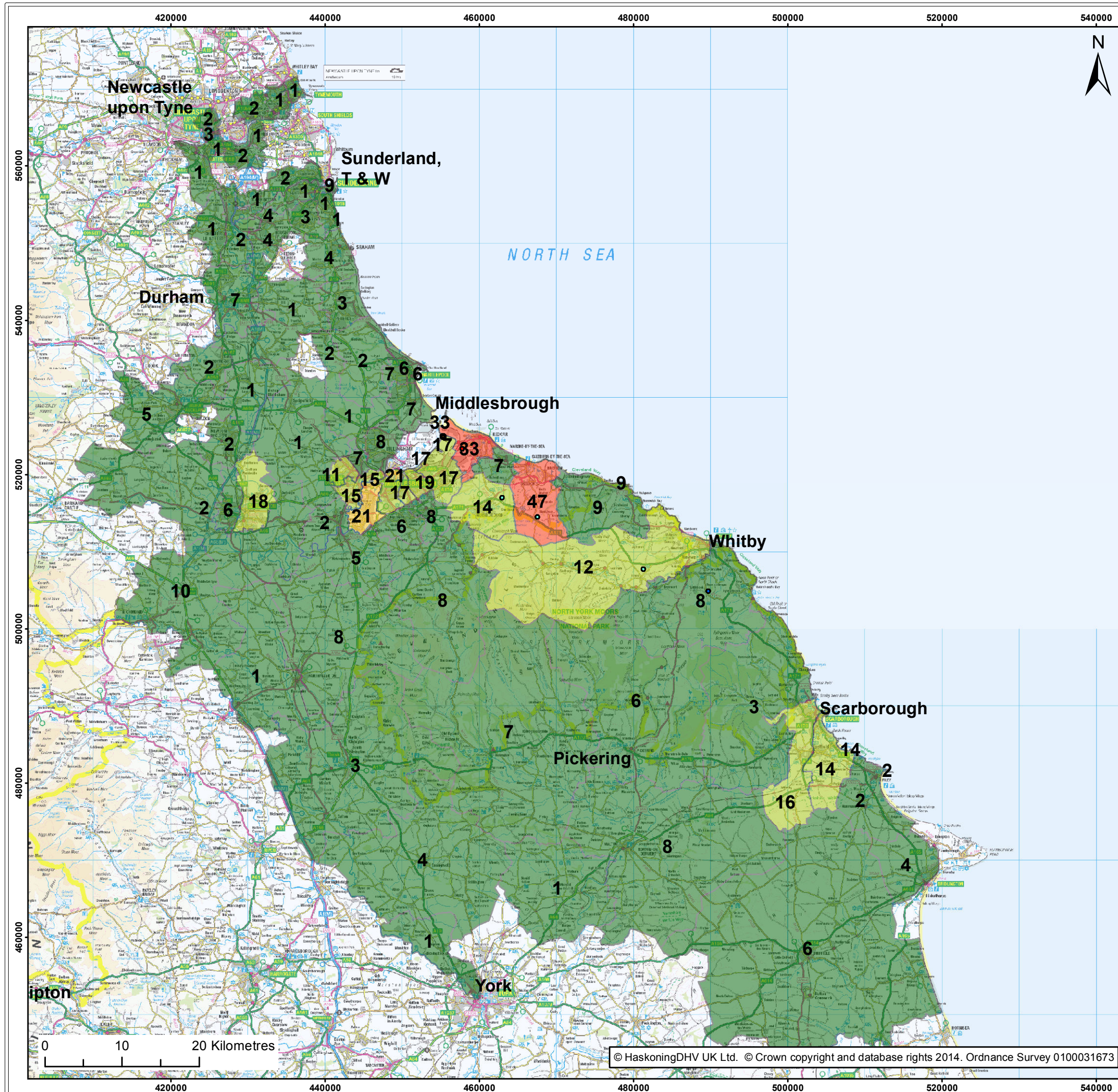
BRETTON

PETERBOROUGH

PE3 8DW

+44 (0)1733 33 44 55

www.royalhaskoningdhv.com



Contains Ordnance Survey data © Crown copyright and database right 2014

Legend:

- Mine and Dove's Nest MTS
- Intermediate MTS Site
- Materials Handling Facility and MTS Portal Site
- Harbour

Estimated Number of Workers per Postcode District

- 0 - 10
- 10 - 20
- 20 - 30
- 30+

Client:	Project:
York Potash Limited	York Potash Project Cumulative Impact Assessment

Title:	In-migrant Labour for the Construction of the MTS Sites
--------	--

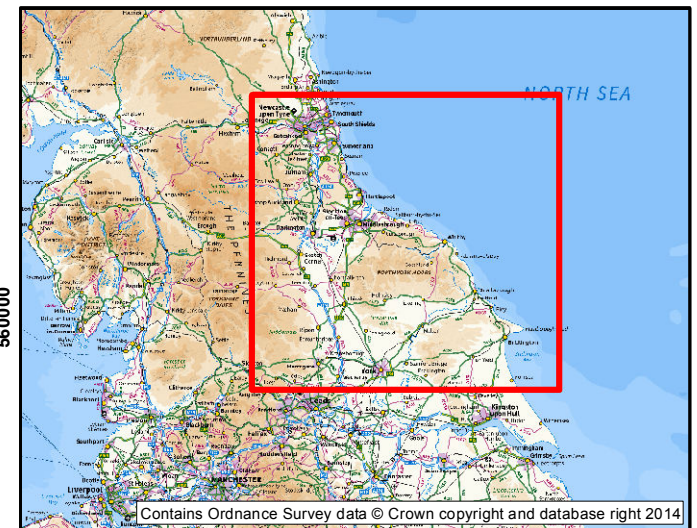
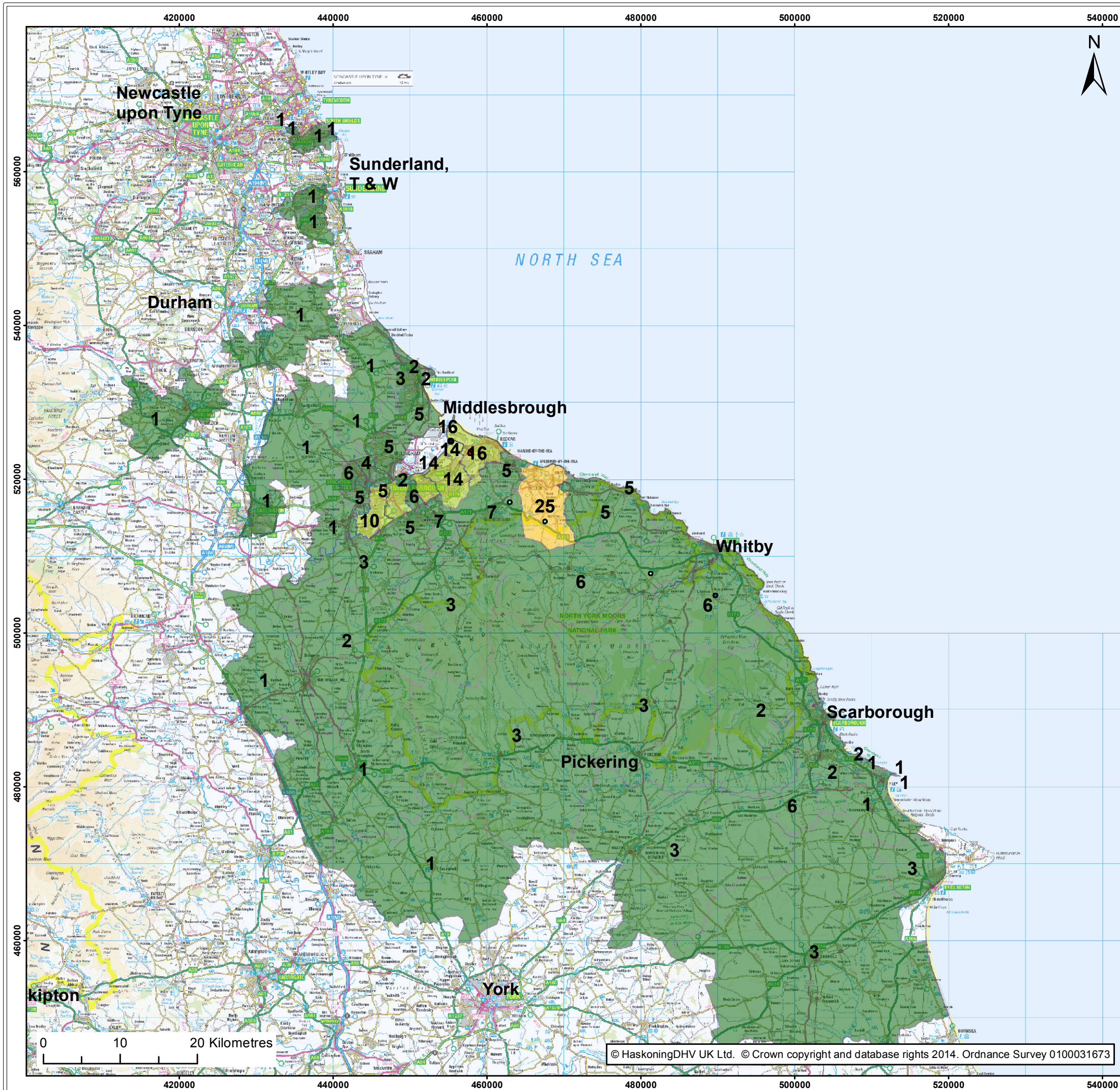
0000

Part: 2		Figure: 6.8		Drawing No: 9Y0989-HF-CIA-6-008		
Rev:	Date:	Drawn:	Checked:	Size:	Scale:	
0	08/12/2014	MCP	SKT	A3	1:500,000	

Co-ordinate system:	British National Grid
---------------------	-----------------------

Royal HaskoningDHV
Enhancing Society Together

ROYAL HASKONINGDHV
INDUSTRY, ENERGY & MINING
RIGHTWELL HOUSE
BRETTON
PETERBOROUGH
PE3 8DW
+44 (0)1733 33 44 55
www.royalhaskoningdhv.com



Legend:

- Mine and Dove's Nest MTS
- Intermediate MTS Site
- Materials Handling Facility and MTS Portal Site
- Harbour

Estimated Number of Workers per Postcode District

0 - 10
10 - 20
20 - 30
30+

Client:	Project:
York Potash Limited	York Potash Project Cumulative Impact Assessment

Title:	Location of the Local Labour for the Construction of the MTS Sites
--------	--

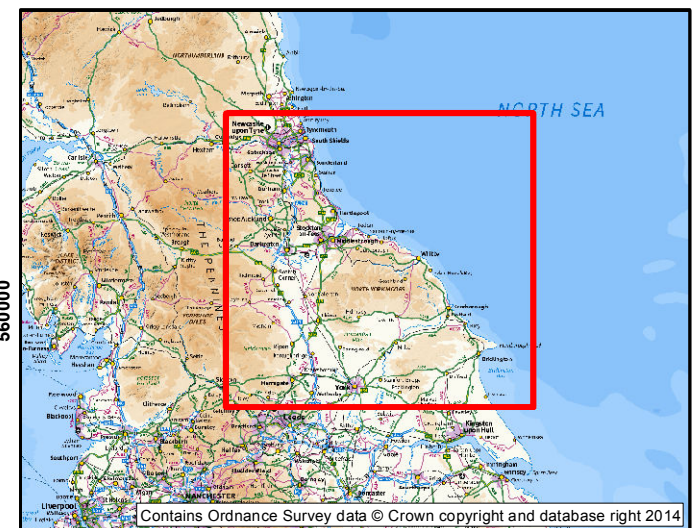
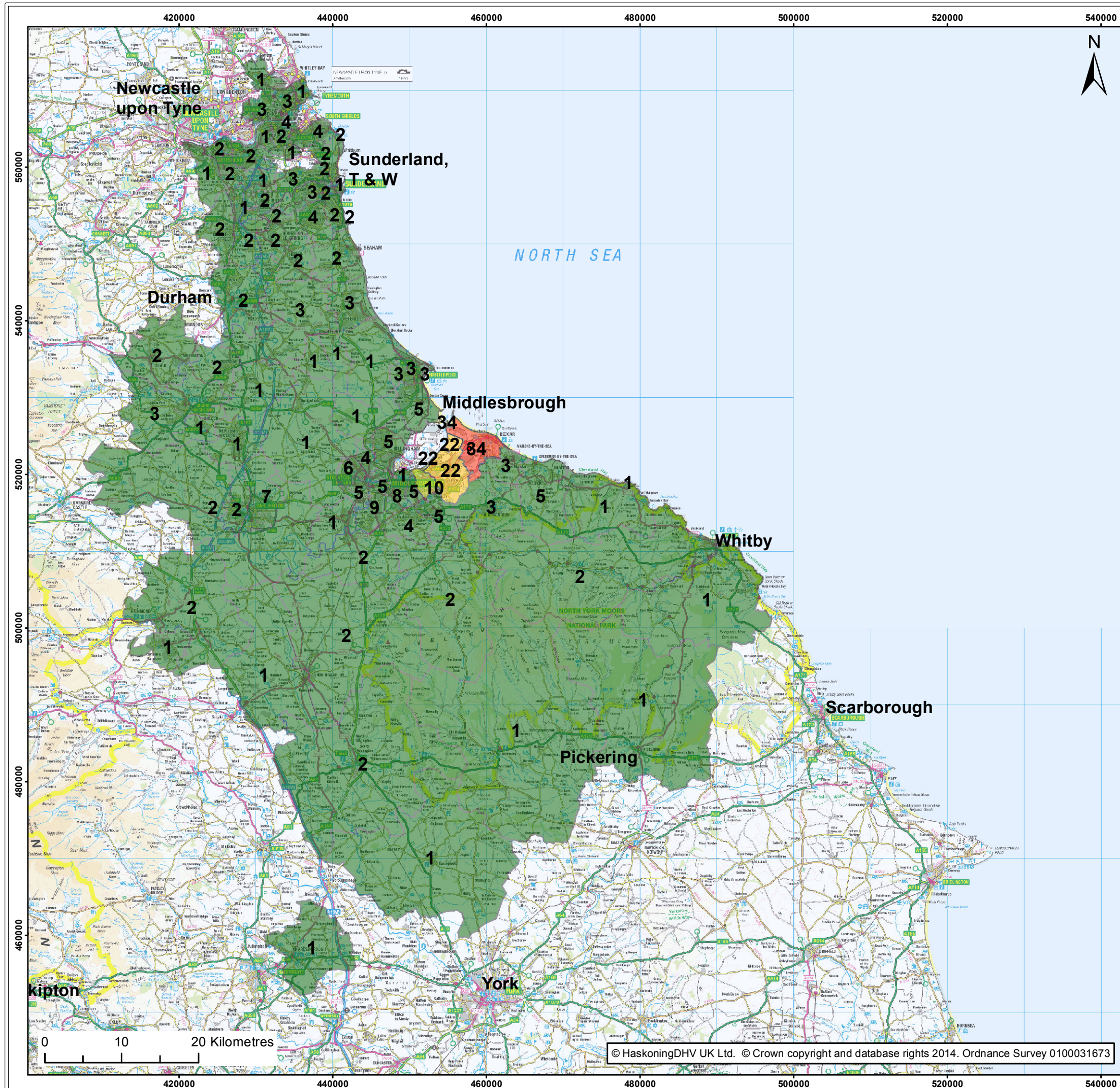
Part:	Figure:	Drawing No:
2	6.9	9Y0989-HF-CIA-6-009

Rev:	Date:	Drawn:	Checked:	Size:	Scale:
0	08/12/2014	MCP	SKT	A3	1:500,000

Co-ordinate system: British National Grid



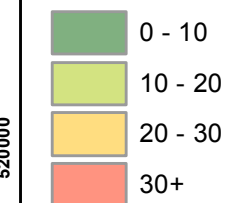
ROYAL HASKONINGDHV
INDUSTRY, ENERGY & MINING
RIGHTWELL HOUSE
BRETTON
PETERBOROUGH
PE3 8DW
+44 (0)1733 33 44 55
www.royalhaskoningdhv.com



Legend:

● Materials Handling Facility and MTS Portal Site

Estimated Number of Workers per Postcode District



Client:
York Potash Limited

Project:
York Potash Project
Cumulative Impact
Assessment

Title:
Location of the Local Labour
for the Construction of the MHF

Part:	2	Figure:	6.10	Drawing No:	9Y0989-HF-CIA-6-010
Rev:	0	Date:	02/12/2014	Drawn:	MCP
		Checked:	SKT	Size:	A3
				Scale:	1:500,000

Co-ordinate system: British National Grid

 **Royal HaskoningDHV**
Enhancing Society Together

**ROYAL HASKONINGDHV
INDUSTRY, ENERGY & MINING**
RIGHTWELL HOUSE
BRETTON
PETERBOROUGH
PE3 8DW
+44 (0)1733 33 44 55
www.royalhaskoningdhv.com



- Legend:
- X** Link Designation
 - x,xxx** Daily Construction Peak Traffic (Personnel)
 - Primary Routes**
 - Main Roads**
 - Secondary Roads**
 - Proposed MTS route**
 - Proposed Harbour Facilities**
 - Proposed MTS Locations**
 - North York Moors, National Park boundary**

Client:	Project:
York Potash Limited	York Potash Project Cumulative Impact Assessment

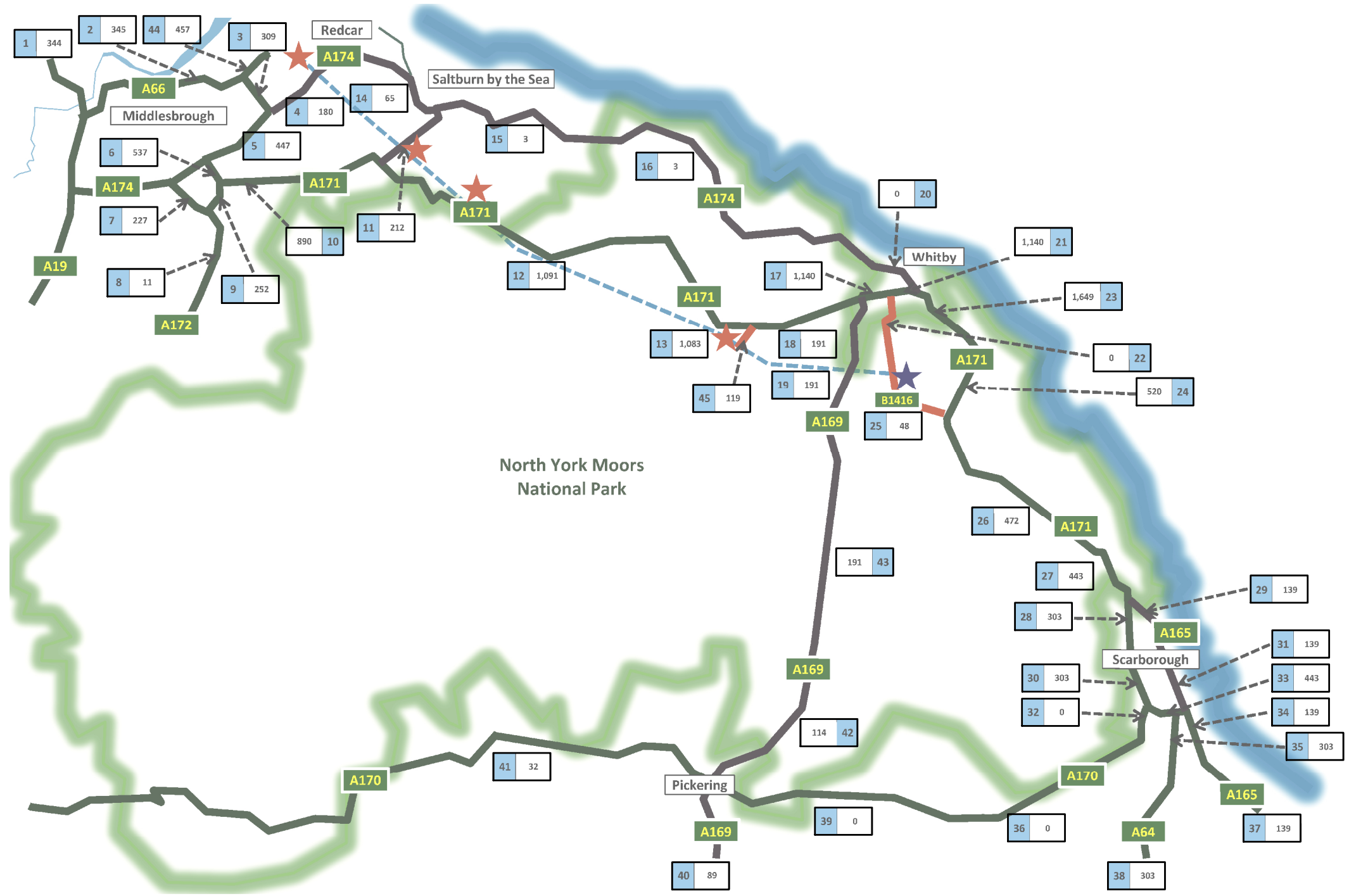
Title:
Construction Peak 2015 Personnel Daily Traffic Distribution

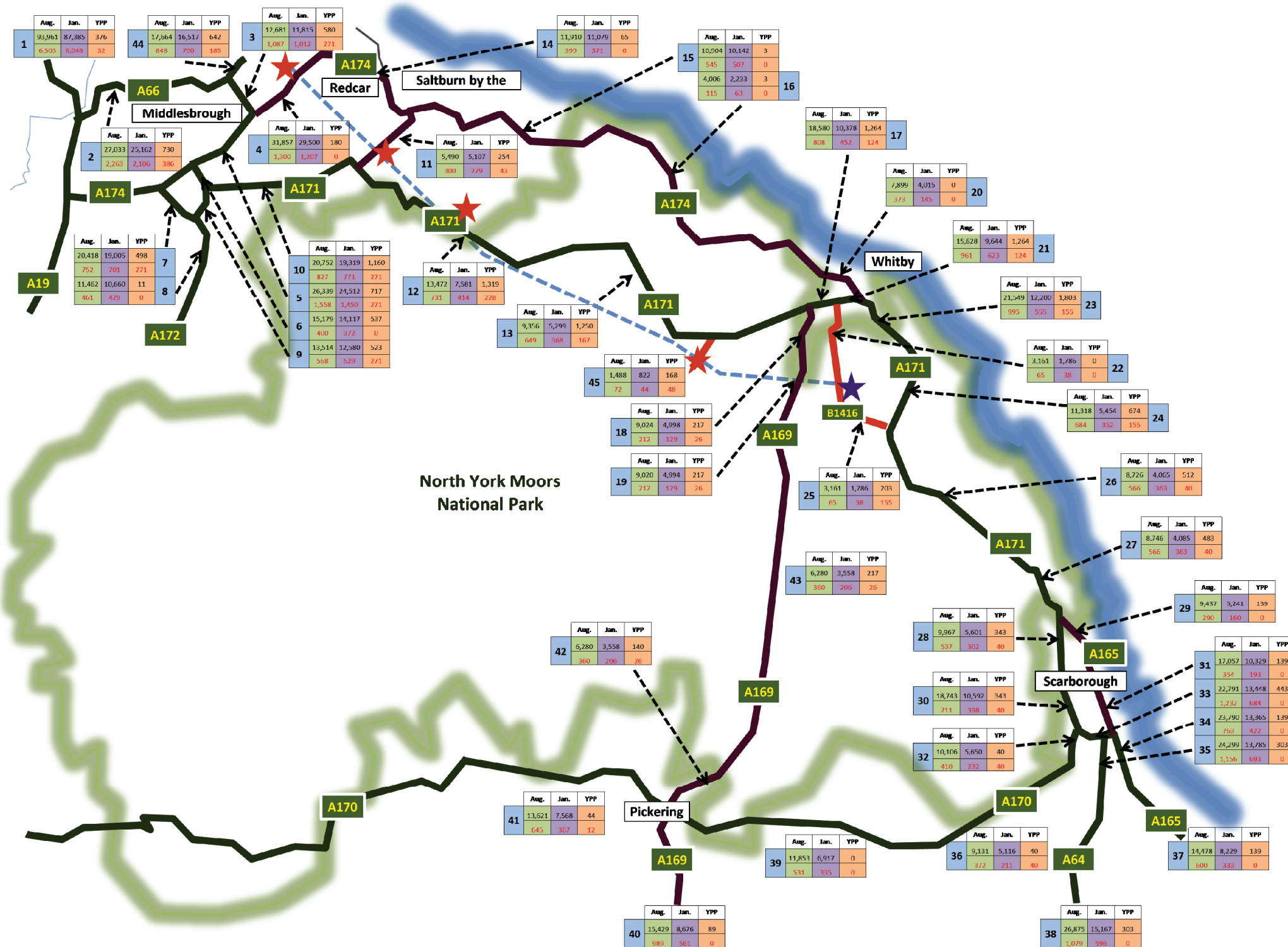
Part: 2		Figure: 6.11		Drawing No: 9Y0989-HF-CIA-6-011	
Rev:	Date:	Drawn:	Checked:	Size:	Scale:
0	02/12/2014	MCP	SKT	A3	NTS
1	16/03/2015	JPR	SKT	A3	NTS

Co-ordinate system: British National Grid



ROYAL HASKONINGDHV
INDUSTRY, ENERGY & MINING
RIGHTWELL HOUSE
BRETON
PETERBOROUGH
PE3 8DW
+44 (0)1733 33 44 55
www.royalhaskoningdhv.com





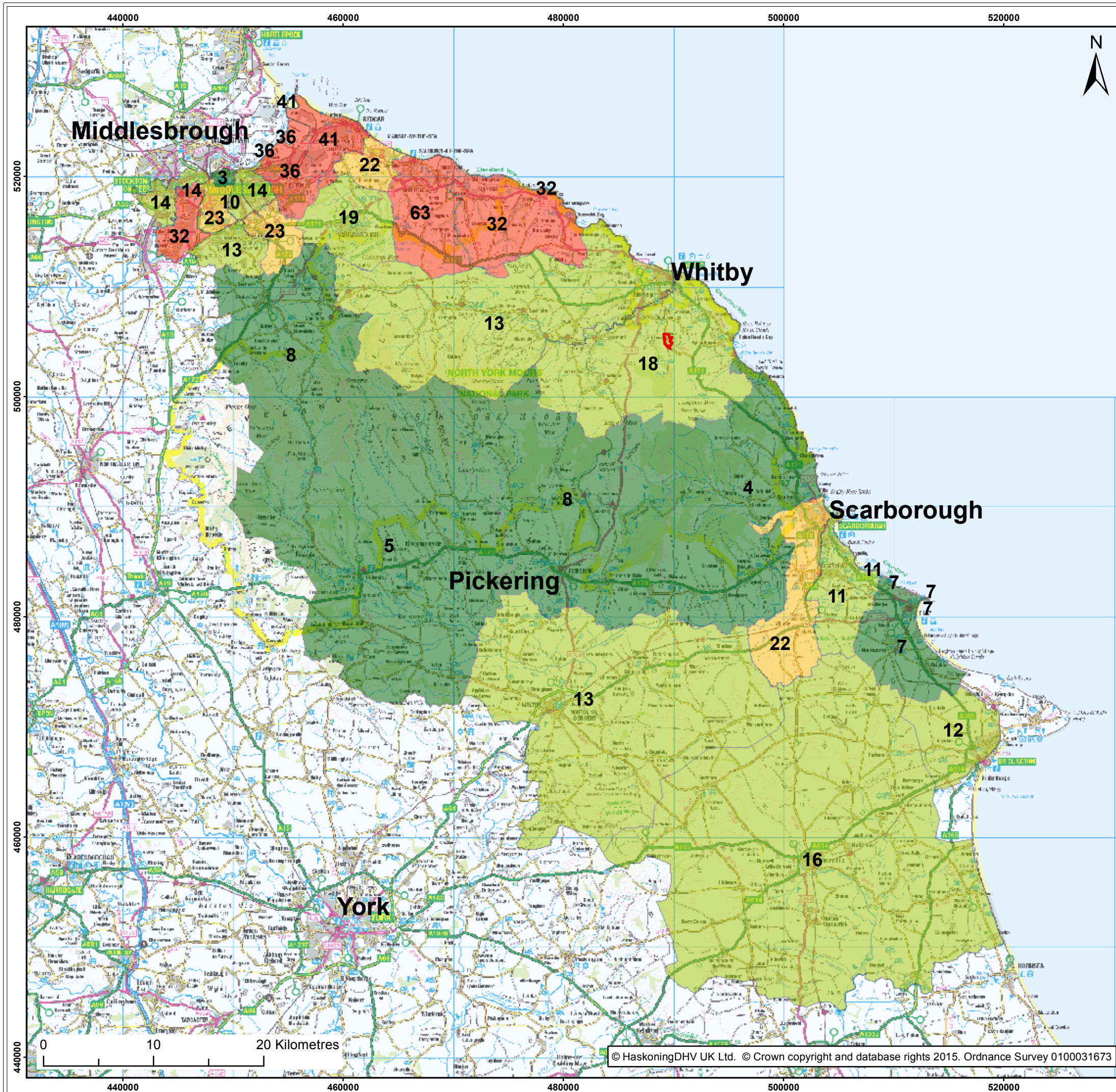
Legend:

- X Link designation
- X,XXX Daily Traffic August 2015 (All Traffic *)
- X,XXX Daily Traffic August 2015 (HGVs *)
- X,XXX Daily Traffic January 2015 (All Traffic *)
- X,XXX Daily Traffic January 2015 (HGVs *)
- X,XXX Peak Daily Construction Traffic (All Traffic *)
- X,XXX Peak Daily Construction Traffic (HGVs *)
- Primary Routes
- Main Roads
- Secondary Roads
- Proposed MTS route
- Proposed Mine
- Proposed MTS Shaft Locations
- North York Moors, National Park Boundary

Notes

- * all numbers represent two-way flows
- YPP. Represents the worst case YPP for link regardless of when in the programme the demand occurs

Client:		Project:			
York Potash Limited		York Potash Project Cumulative Impact Assessment			
Title:					
2015 Daily Background and Peak Combined Construction Traffic Flows					
Part:	2	Figure:	6.12	Drawing No:	9Y0989-HF-CIA-6-012
Rev:	Date:	Drawn:	Checked:	Size:	Scale:
0	02/12/2014	MCP	SKT	A3	NTS
1	17/03/2015	JPR	SKT	A3	NTS
Co-ordinate system: British National Grid					
 ROYAL HASKONINGDHV INDUSTRY, ENERGY & MINING RIGHTWELL HOUSE BRETON PETERBOROUGH PE3 8DW +44 (0)1733 33 44 55 www.royalhaskoningdhv.com					



Contains Ordnance Survey data © Crown copyright and database right 2015

Legend:

Minehead - Extent of Works

Estimated Number of Workers per Postcode District

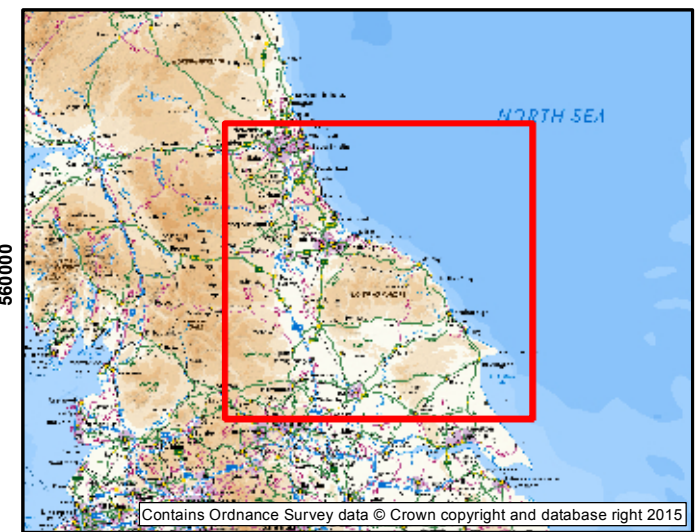
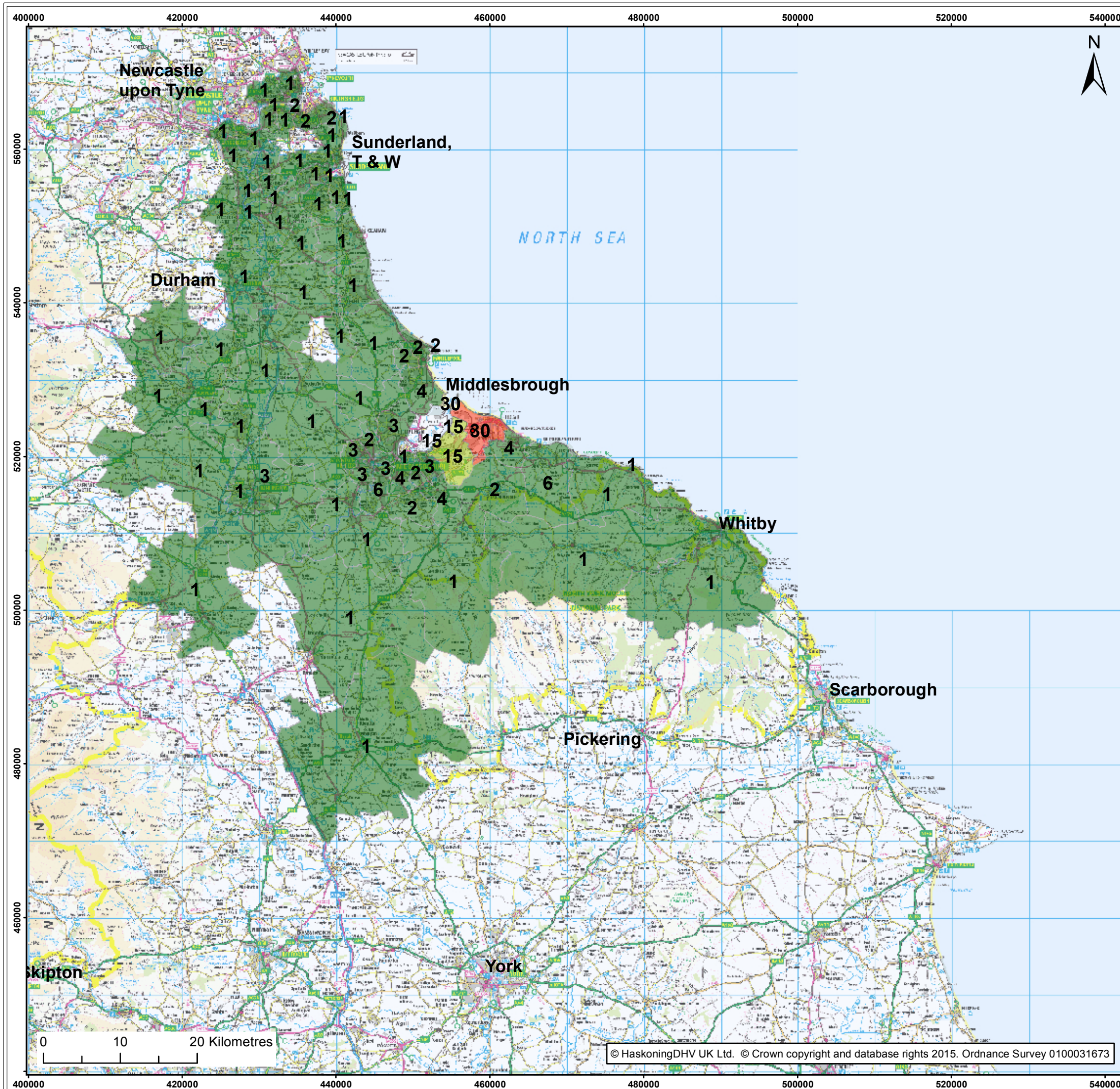
0 - 10

10 - 20

20 - 30

30+

Client:		Project:			
York Potash Limited		York Potash Project Cumulative Impact Assessment			
Title:					
Location of Labour for the Operation of the Mine					
Part:	2	Figure:	6.14	Drawing No:	
		9Y0989-HF-CIA-6-014			
Rev:	Date:	Drawn:	Checked:	Size:	Scale:
0	02/12/2014	MCP	SKT	A3	1:350,000
1	16/03/2015	JPR	SKT	A3	1:350,000
Co-ordinate system:					
British National Grid					
 ROYAL HASKONINGDHV INDUSTRY, ENERGY & MINING RIGHTWELL HOUSE BRETON PETERBOROUGH PE3 8DW +44 (0)1733 33 44 55 www.royalhaskoningdhv.com					



Legend:

● Materials Handling Facility and MTS Portal Site

Estimated Number of Workers per Postcode District

0 - 10
10 - 20
20 - 30
30+

Client:	Project:
York Potash Limited	York Potash Project Cumulative Impact Assessment

Title: Location of the Labour for the Operation of the MHF

Part:	Figure:	Drawing No:
2	6.15	9Y0989-HF-CIA-6-015

Rev:	Date:	Drawn:	Checked:	Size:	Scale:
0	02/12/2014	MCP	SKT	A3	1:500,000
1	16/03/2015	JPR	SKT	A3	1:500,000

Co-ordinate system: British National Grid

 **Royal HaskoningDHV**
Enhancing Society Together

ROYAL HASKONINGDHV
INDUSTRY, ENERGY & MINING
RIGHTWELL HOUSE
BRETON
PETERBOROUGH
PE3 8DW
+44 (0)1733 33 44 55
www.royalhaskoningdhv.com



- Legend:
- X** Link designation
 - x,xxx** Peak Daily Operational Traffic (Personnel)
 - Primary Routes
 - Main Roads
 - Secondary Roads
 - Proposed MTS route
 - Proposed Mine
 - Proposed MTS Locations
 - North York Moors, National Park boundary

Client:	Project:
York Potash Limited	York Potash Project Cumulative Impact Assessment

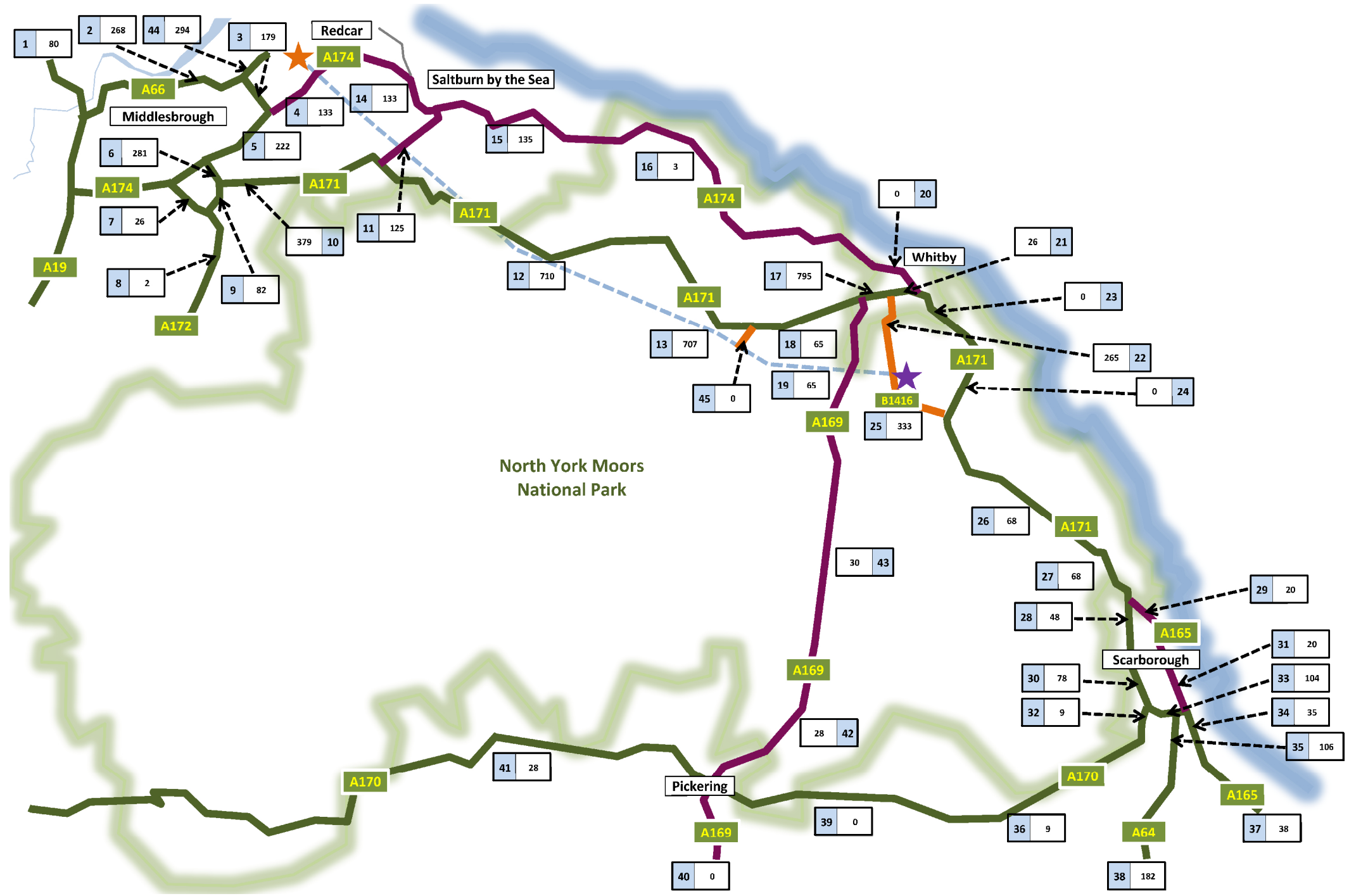
Title:
Operation Peak 2020 and 2030
Personnel Daily Traffic Distribution

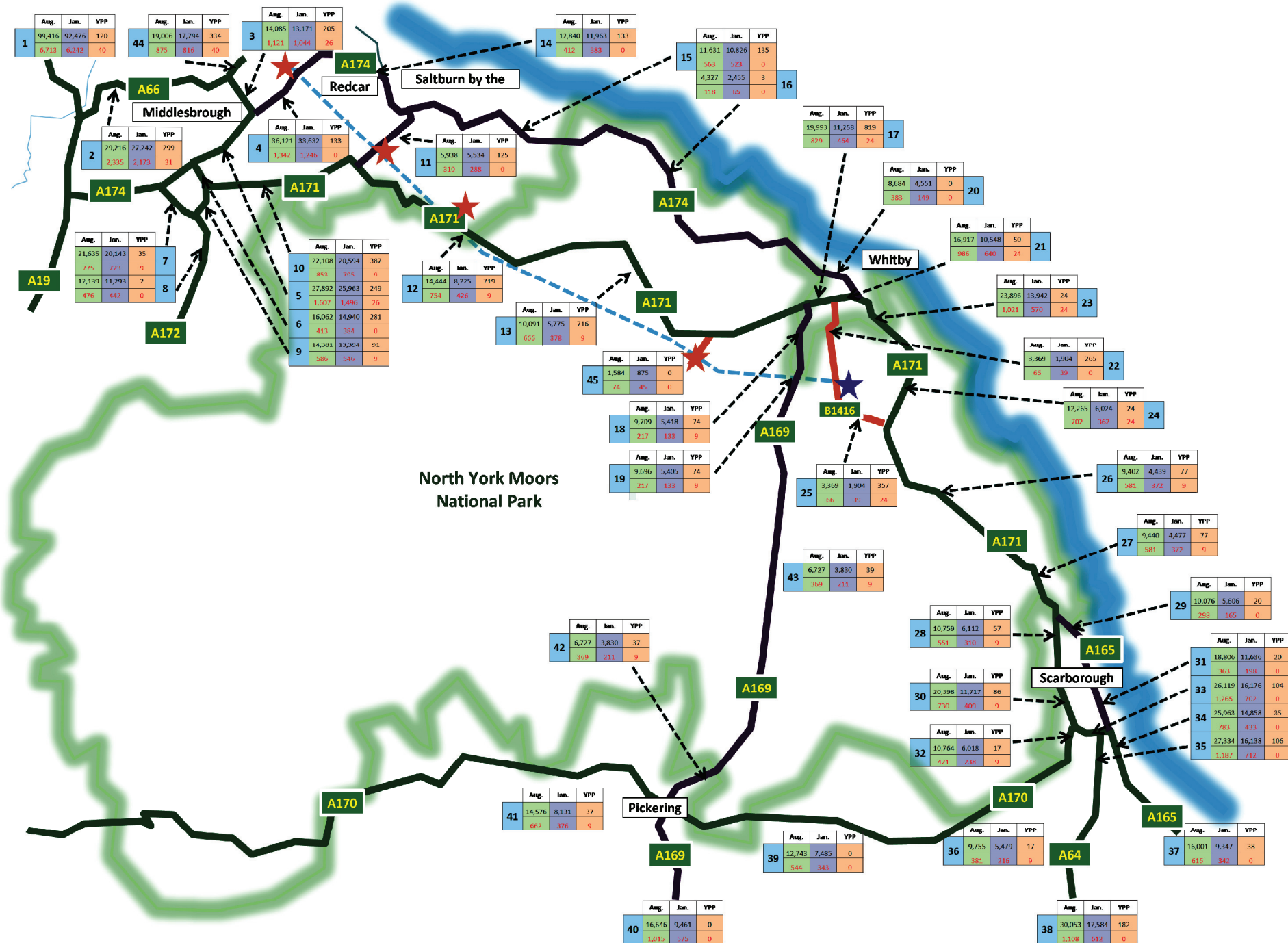
Part: 2		Figure: 6.16		Drawing No: 9Y0989-HF-CIA-6-016	
Rev:	Date:	Drawn:	Checked:	Size:	Scale:
0	02/12/2014	MCP	SKT	A3	NTS
1	16/03/2015	JPR	SKT	A3	NTS

Co-ordinate system: British National Grid



ROYAL HASKONINGDHV
INDUSTRY, ENERGY & MINING
RIGHTWELL HOUSE
BRETTON
PETERBOROUGH
PE3 8DW
+44 (0)1733 33 44 55
www.royalhaskoningdhv.com





Legend:

- X Link designation
- X,XXX Daily Traffic August 2020 (All Traffic *)
- X,XXX Daily Traffic August 2020 (HGVs *)
- X,XXX Daily Traffic January 2020 (All Traffic *)
- X,XXX Daily Traffic January 2020 (HGVs *)
- X,XXX Peak Daily Construction Traffic (All Traffic *)
- X,XXX Peak Daily Construction Traffic (HGVs *)
- Primary Routes
- Main Roads
- Secondary Roads
- Proposed MTS route
- Proposed Mine
- Proposed MTS Shaft Locations
- North York Moors, National Park Boundary

Notes

- * all numbers represent two-way flows
- YPP. Represents the worst case traffic flows per link regardless of when in the programme the demand occurs

Client: York Potash Limited		Project: York Potash Project Cumulative Impact Assessment			
Title: 2020 Daily Background and Peak Combined Operation Traffic Flows					
Part: 2		Figure: 6.17		Drawing No: 9Y0989-HF-CIA-6-017	
Rev:	Date:	Drawn:	Checked:	Size:	Scale:
0	17/03/2015	JPR	SKT	A3	NTS
Co-ordinate system: British National Grid					
 Royal HaskoningDHV Enhancing Society Together ROYAL HASKONINGDHV INDUSTRY, ENERGY & MINING RIGHTWELL HOUSE BRETTON PETERBOROUGH PE3 8DW +44 (0)1733 33 44 55 www.royalhaskoningdhv.com					