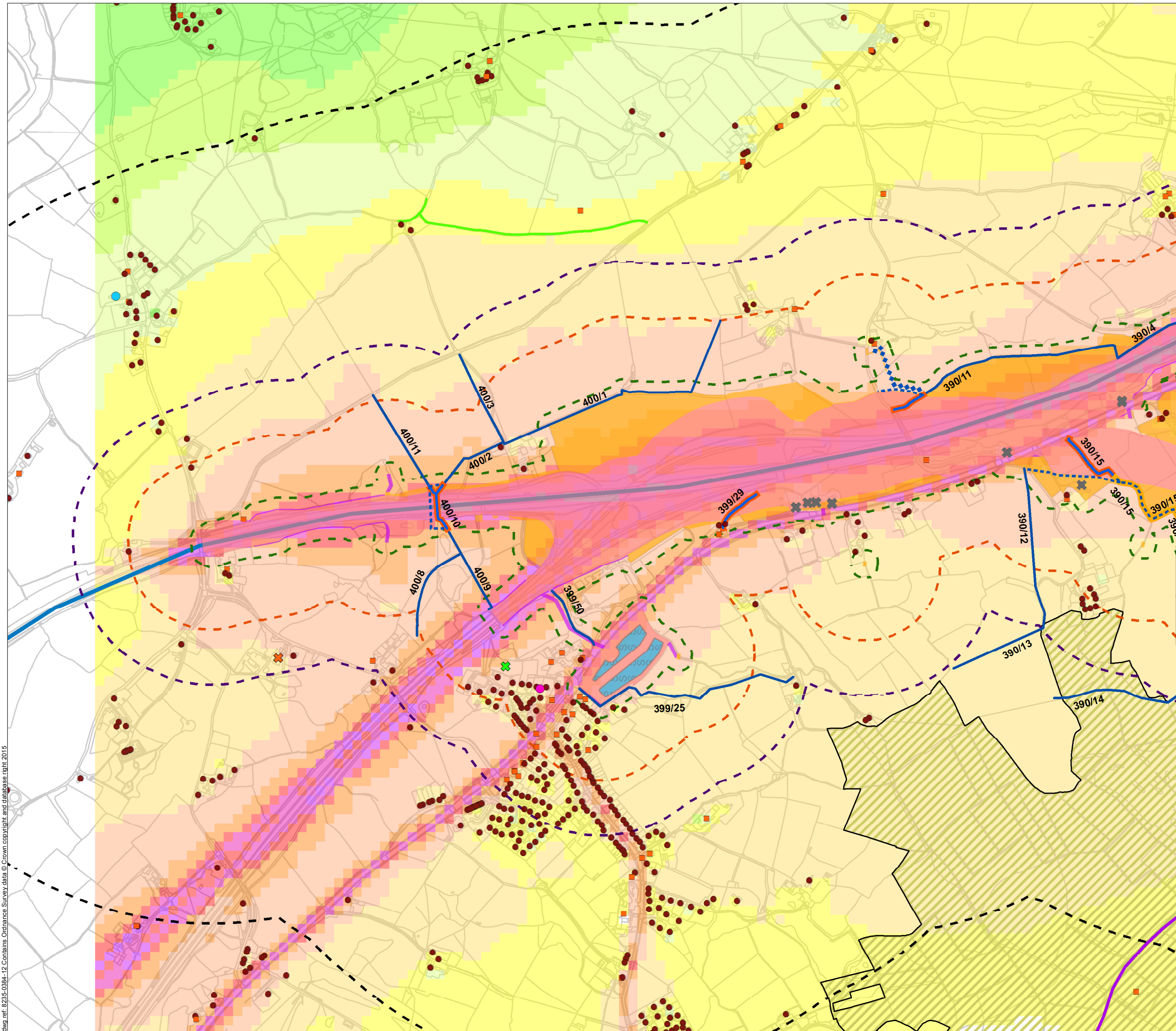


dwg ref. 8235-0384-12 Contains Ordnance Survey data © Crown copyright and database right 2015



Legend

- Permanent highway land within fenceline, including water treatment areas
- Other permanent land take e.g. mitigation planting.
- Easement only
- Ecological mitigation
- Reed bed; Storage lagoons; Water treatment areas
- 30m Buffer
- 200m Buffer
- 350m Buffer
- 1km Buffer
- Existing Route of M4
- Site of Special Scientific Interest
- Allotment
- Registered Commonland
- Public forest
- Parks and Gardens
- Residential buildings to be demolished
- Residential Properties
- Commercial Properties
- Place of Worship
- Care / Nursing Home
- Post Office
- General Practice Surgery/ Clinic
- Hospital
- Indoor / Outdoor Leisure / Sporting Activity / Centre
- Museum/Gallery/Zoo/Theme Park
- Park
- Play area, recreation ground, or playing field
- Public footpath
- Public bridleway
- Restricted byway
- Cycle routes available for use by cyclists and/or other Non Motorised Users
- Public Right of Way (PRoW) permanently stopped up
- PRoW permanently diverted
- PRoW temporarily stopped up during construction
- Temporary diversion of PRoW or other NMU route during construction
- Improved Highway
- Other route used by Non Motorised User (NMU) permanently stopped up
- Other NMU route permanently diverted

Noise Level: L10(18h) in dB(A)

40<=42	55<=60	75<=80
40<=45	60<=65	80<=85
45<=50	65<=70	85<=90
50<=55	70<=75	90<=95

Llywodraeth Cymru
Welsh Government

Environmental Statement Supplement

Closest Receptors- Operation

Figure: R17.4a	Revision: -
Date: September 2016	Status: AT ISSUE
Drawn: CR	Checked: NB

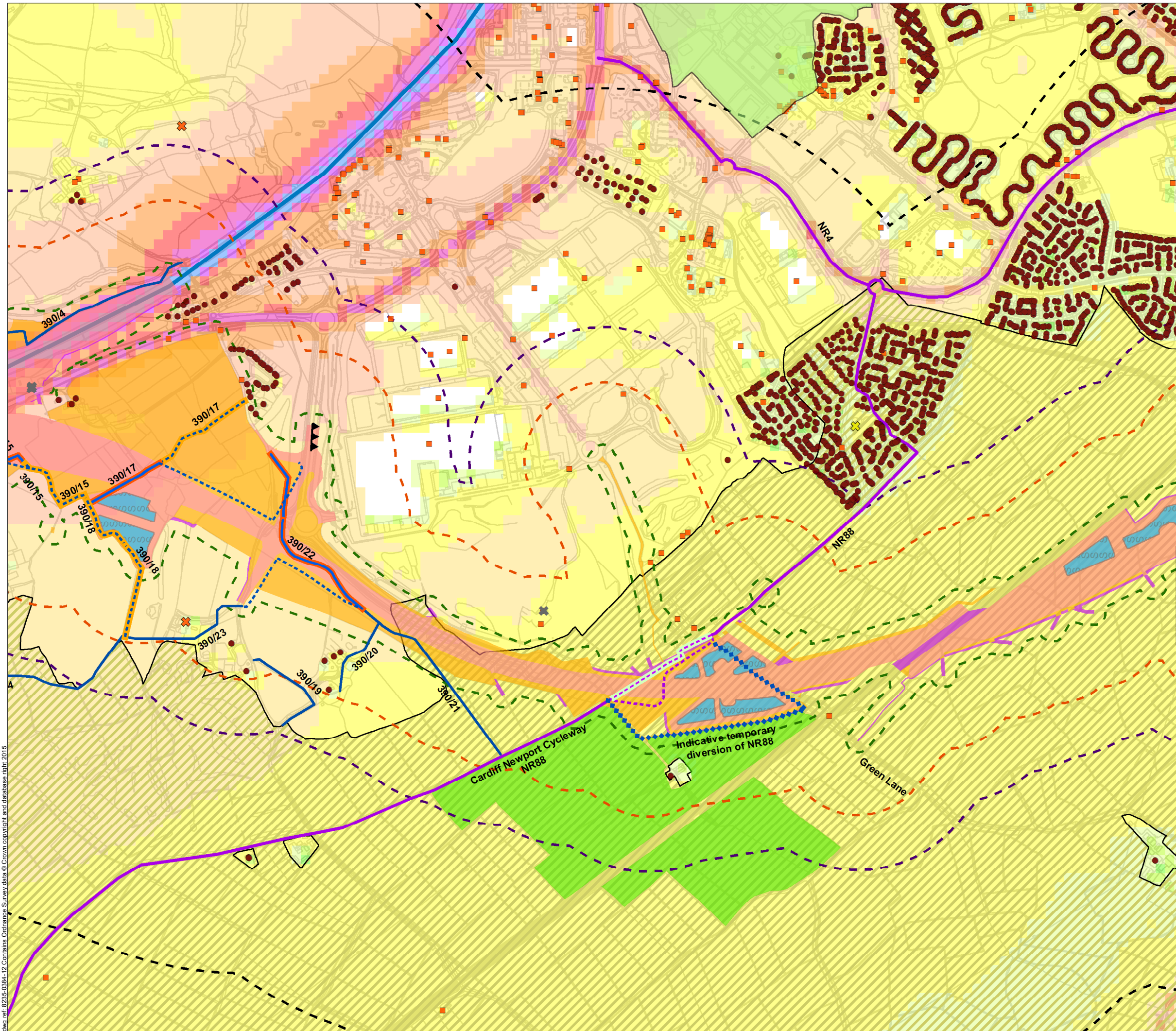
Scale: A3 @ 1:10,000

0 165 330m

N

© Crown copyright and database right 2016. Ordnance Survey 100021874. Welsh Government.
© Hawlfraint a hawliau cronfa ddata'r Goron 2016. Rhif Trwydded yr Arolwg Ordnans 100021874.

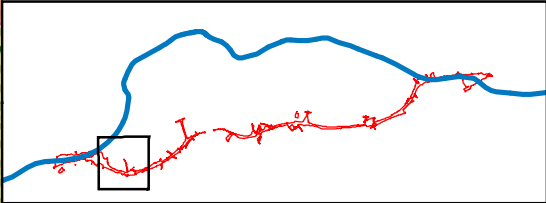
dwg ref. 8235-0384-12



- Legend**
- Permanent highway land within fenceline, including water treatment areas
 - Other permanent land take e.g. mitigation planting.
 - Easement only
 - Ecological mitigation
 - Reed bed; Storage lagoons; Water treatment areas
 - 30m Buffer
 - 200m Buffer
 - 350m Buffer
 - 1km Buffer
 - Existing Route of M4
 - Site of Special Scientific Interest
 - Allotment
 - Registered Commonland
 - Public forest
 - Parks and Gardens
 - Residential buildings to be demolished
 - Residential Properties
 - Commercial Properties
 - Place of Worship
 - Care / Nursing Home
 - Post Office
 - General Practice Surgery/ Clinic
 - Hospital
 - Indoor / Outdoor Leisure / Sporting Activity / Centre
 - Museum/Gallery/Zoo/Theme Park
 - Park
 - Play area, recreation ground, or playing field
 - Public footpath
 - Public bridleway
 - Restricted byway
 - Cycle routes available for use by cyclists and/or other Non Motorised Users
 - Public Right of Way (PRoW) permanently stopped up
 - PRoW permanently diverted
 - PRoW temporarily stopped up during construction
 - Temporary diversion of PRoW or other NMU route during construction
 - Improved Highway
 - Other route used by Non Motorised User (NMU) permanently stopped up
 - Other NMU route permanently diverted

Noise Level: L10(18h) in dB(A)

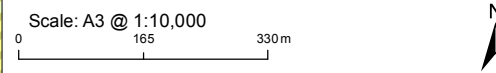
40<	<=42	55<	<=60	75<	<=80
45<	<=45	60<	<=65	80<	<=85
50<	<=50	65<	<=70	85<	<=90
	<=55	70<	<=75	90<	

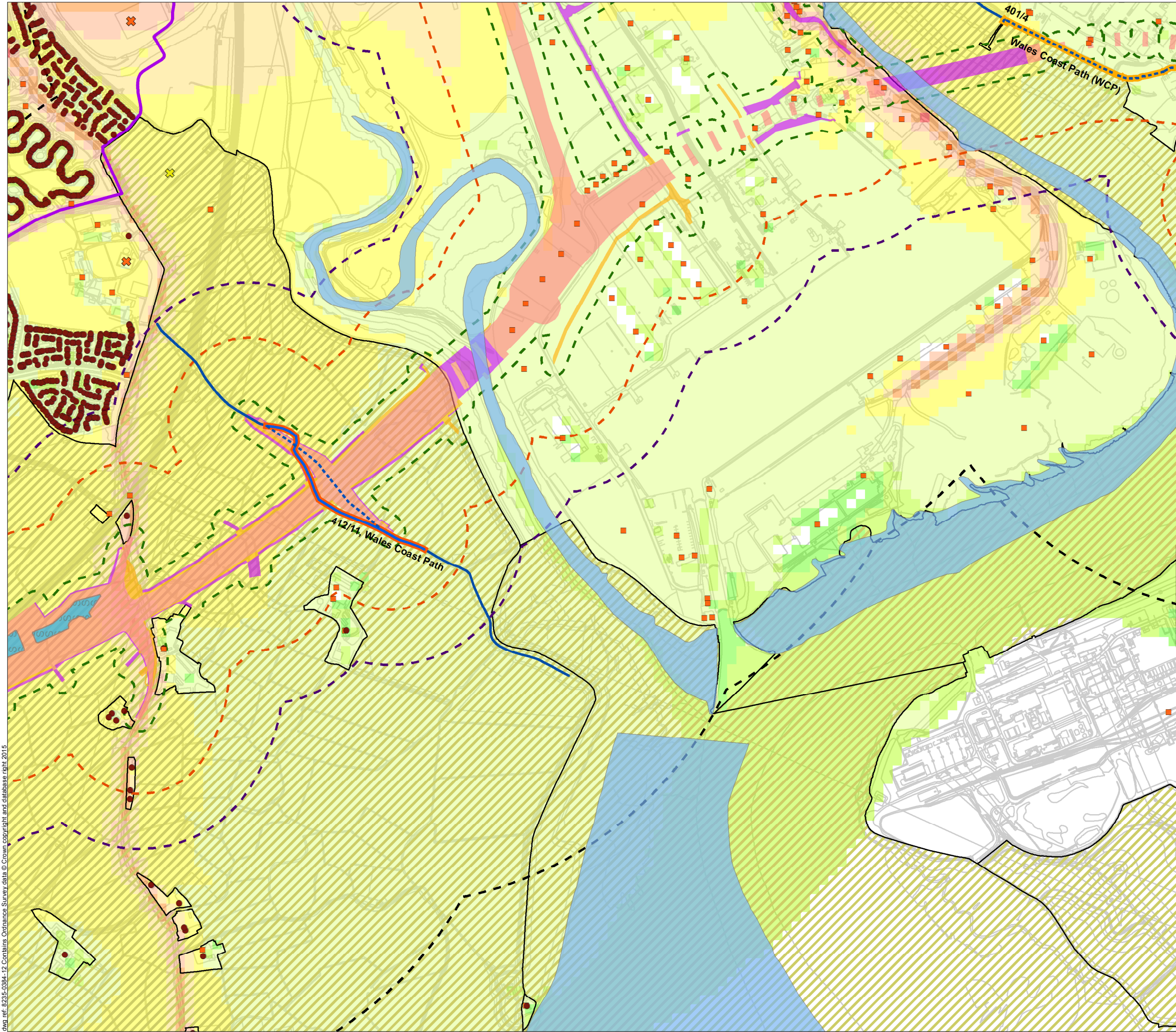


Environmental Statement Supplement

Closest Receptors- Operation

Figure: R17.4b	Revision: -
Date: September 2016	Status: AT ISSUE
Drawn: CR	Checked: NB

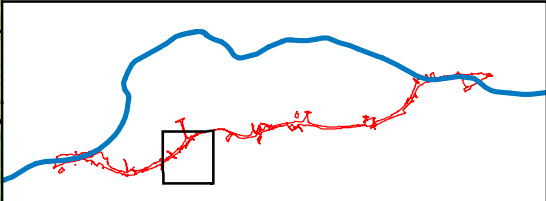




- Legend**
- Permanent highway land within fenceline, including water treatment areas
 - Other permanent land take e.g. mitigation planting.
 - Easement only
 - Ecological mitigation
 - Reed bed; Storage lagoons; Water treatment areas
 - 30m Buffer
 - 200m Buffer
 - 350m Buffer
 - 1km Buffer
 - Existing Route of M4
 - Site of Special Scientific Interest
 - Allotment
 - Registered Commonland
 - Public forest
 - Parks and Gardens
 - Residential buildings to be demolished
 - Residential Properties
 - Commercial Properties
 - Place of Worship
 - Care / Nursing Home
 - Post Office
 - General Practice Surgery/ Clinic
 - Hospital
 - Indoor / Outdoor Leisure / Sporting Activity / Centre
 - Museum/Gallery/Zoo/Theme Park
 - Park
 - Play area, recreation ground, or playing field
 - Public footpath
 - Public brideway
 - Restricted byway
 - Cycle routes available for use by cyclists and/or other Non Motorised Users
 - Public Right of Way (PRoW) permanently stopped up
 - PRoW permanently diverted
 - PRoW temporarily stopped up during construction
 - Temporary diversion of PRoW or other NMU route during construction
 - Improved Highway
 - Other route used by Non Motorised User (NMU) permanently stopped up
 - Other NMU route permanently diverted

Noise Level: L10(18h) in dB(A)

40<	<=42	55<	<=60	75<	<=80
40<	<=45	60<	<=65	80<	<=85
45<	<=50	65<	<=70	85<	<=90
50<	<=55	70<	<=75	90<	<=90



Llywodraeth Cymru
Welsh Government

Environmental Statement Supplement

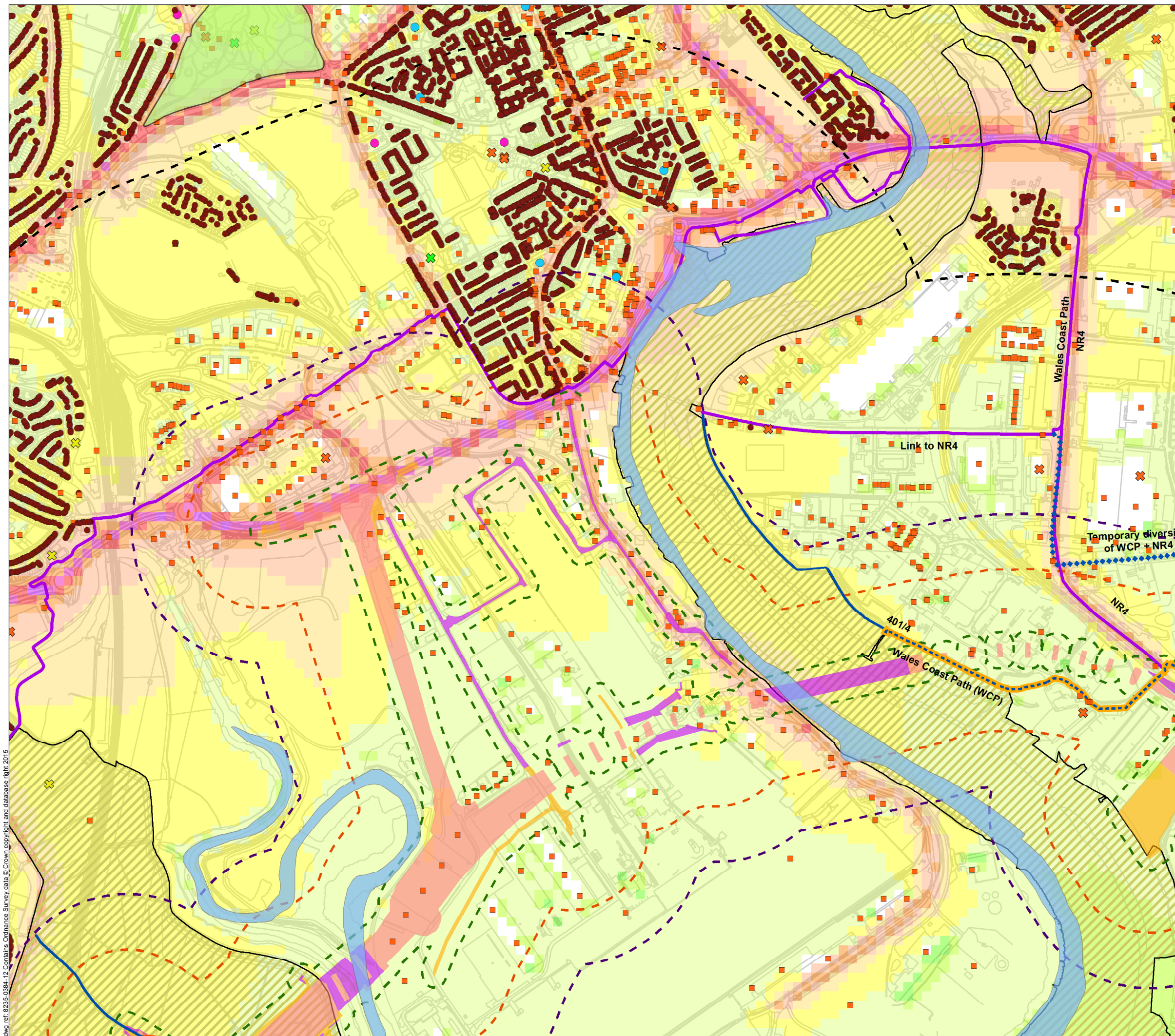
Closest Receptors- Operation

Figure: R17.4c	Revision: -
Date: September 2016	Status: AT ISSUE
Drawn: CR	Checked: NB

Scale: A3 @ 1:10,000
0 165 330 m



dwg ref. 8235-0384-12 Contains Ordnance Survey data © Crown copyright and database right 2015



Legend

- Permanent highway land within fenceline, including water treatment areas
- Other permanent land take e.g. mitigation planting.
- Easement only
- Ecological mitigation
- Reed bed; Storage lagoons; Water treatment areas
- 30m Buffer
- 200m Buffer
- 350m Buffer
- 1km Buffer
- Existing Route of M4
- Site of Special Scientific Interest
- Allotment
- Registered Commonland
- Public forest
- Parks and Gardens
- Residential buildings to be demolished
- Residential Properties
- Commercial Properties
- Place of Worship
- Care / Nursing Home
- Post Office
- General Practice Surgery/ Clinic
- Hospital
- Indoor / Outdoor Leisure / Sporting Activity / Centre
- Museum/Gallery/Zoo/Theme Park
- Park
- Play area, recreation ground, or playing field
- Public footpath
- Public bridleway
- Restricted byway
- Cycle routes available for use by cyclists and/or other Non Motorised Users
- Public Right of Way (PRoW) permanently stopped up
- PRoW permanently diverted
- PRoW temporarily stopped up during construction
- Temporary diversion of PRoW or other NMU route during construction
- Improved Highway
- Other route used by Non Motorised User (NMU) permanently stopped up
- Other NMU route permanently diverted

Noise Level: L10(18h) in dB(A)

40< <=42	55< <=60	75< <=80
40< <=45	60< <=65	80< <=85
45< <=50	65< <=70	85< <=90
50< <=55	70< <=75	90< <=95

Llywodraeth Cymru
Welsh Government

Environmental Statement Supplement

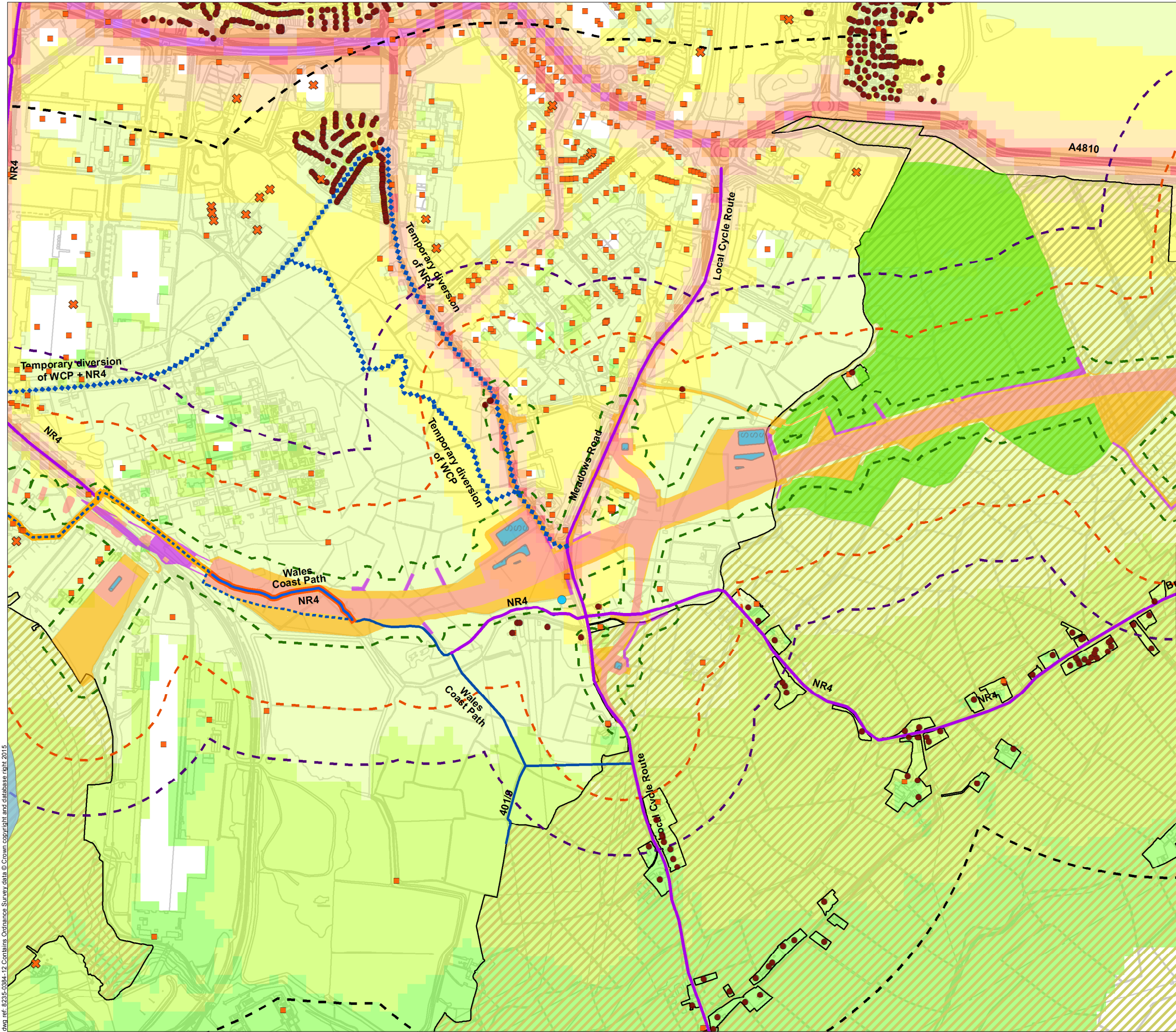
Closest Receptors- Operation

Figure: R17.4d	Revision: -
Date: September 2016	Status: AT ISSUE
Drawn: CR	Checked: NB

Scale: A3 @ 1:10,000	
0 165 330m	

© Crown copyright and database right 2016. Ordnance Survey 100021874. Welsh Government.
© Hawlfraint a hawliau cronfa ddata'r Goron 2016. Rhif Trwydded yr Arolwg Ordnans 100021874.

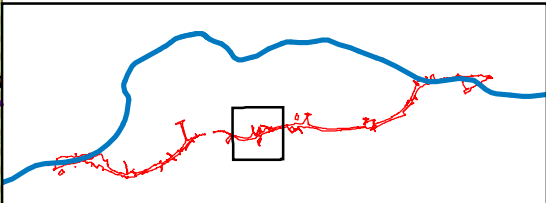
dwg ref. 8235-0384-12



- Legend**
- Permanent highway land within fenceline, including water treatment areas
 - Other permanent land take e.g. mitigation planting.
 - Easement only
 - Ecological mitigation
 - Reed bed; Storage lagoons; Water treatment areas
 - 30m Buffer
 - 200m Buffer
 - 350m Buffer
 - 1km Buffer
 - Existing Route of M4
 - Site of Special Scientific Interest
 - Allotment
 - Registered Commonland
 - Public forest
 - Parks and Gardens
 - Residential buildings to be demolished
 - Residential Properties
 - Commercial Properties
 - Place of Worship
 - Care / Nursing Home
 - Post Office
 - General Practice Surgery/ Clinic
 - Hospital
 - Indoor / Outdoor Leisure / Sporting Activity / Centre
 - Museum/Gallery/Zoo/Theme Park
 - Park
 - Play area, recreation ground, or playing field
 - Public footpath
 - Public bridleway
 - Restricted byway
 - Cycle routes available for use by cyclists and/or other Non Motorised Users
 - Public Right of Way (PRoW) permanently stopped up
 - PRoW permanently diverted
 - PRoW temporarily stopped up during construction
 - Temporary diversion of PRoW or other NMU route during construction
 - Improved Highway
 - Other route used by Non Motorised User (NMU) permanently stopped up
 - Other NMU route permanently diverted

Noise Level: L10(18h) in dB(A)

40<	<=42	55<	<=60	75<	<=80
40<	<=45	60<	<=65	80<	<=85
45<	<=50	65<	<=70	85<	<=90
50<	<=55	70<	<=75	90<	<=95



Llywodraeth Cymru
Welsh Government

Environmental Statement Supplement

Closest Receptors- Operation

Figure: R17.4f	Revision: -
Date: September 2016	Status: AT ISSUE
Drawn: CR	Checked: NB

Scale: A3 @ 1:10,000
0 165 330 m

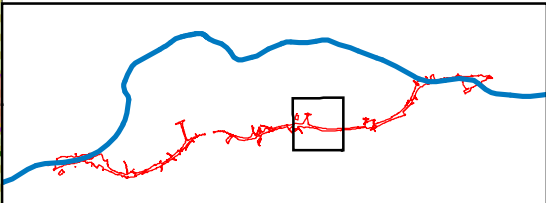




- Legend**
- Permanent highway land within fenceline, including water treatment areas
 - Other permanent land take e.g. mitigation planting.
 - Easement only
 - Ecological mitigation
 - Reed bed; Storage lagoons; Water treatment areas
 - 30m Buffer
 - 200m Buffer
 - 350m Buffer
 - 1km Buffer
 - Existing Route of M4
 - Site of Special Scientific Interest
 - Allotment
 - Registered Commonland
 - Public forest
 - Parks and Gardens
 - Residential buildings to be demolished
 - Residential Properties
 - Commercial Properties
 - Place of Worship
 - Care / Nursing Home
 - Post Office
 - General Practice Surgery/ Clinic
 - Hospital
 - Indoor / Outdoor Leisure / Sporting Activity / Centre
 - Museum/Gallery/Zoo/Theme Park
 - Park
 - Play area, recreation ground, or playing field
 - Public footpath
 - Public bridleway
 - Restricted byway
 - Cycle routes available for use by cyclists and/or other Non Motorised Users
 - Public Right of Way (PRoW) permanently stopped up
 - PRoW permanently diverted
 - PRoW temporarily stopped up during construction
 - Temporary diversion of PRoW or other NMU route during construction
 - Improved Highway
 - Other route used by Non Motorised User (NMU) permanently stopped up
 - Other NMU route permanently diverted

Noise Level: L10(18h) in dB(A)

40<	<=42	55<	<=60	75<	<=80
45<	<=45	60<	<=65	80<	<=85
45<	<=50	65<	<=70	85<	<=90
50<	<=55	70<	<=75	90<	

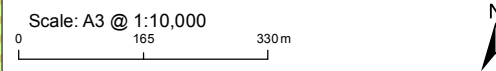


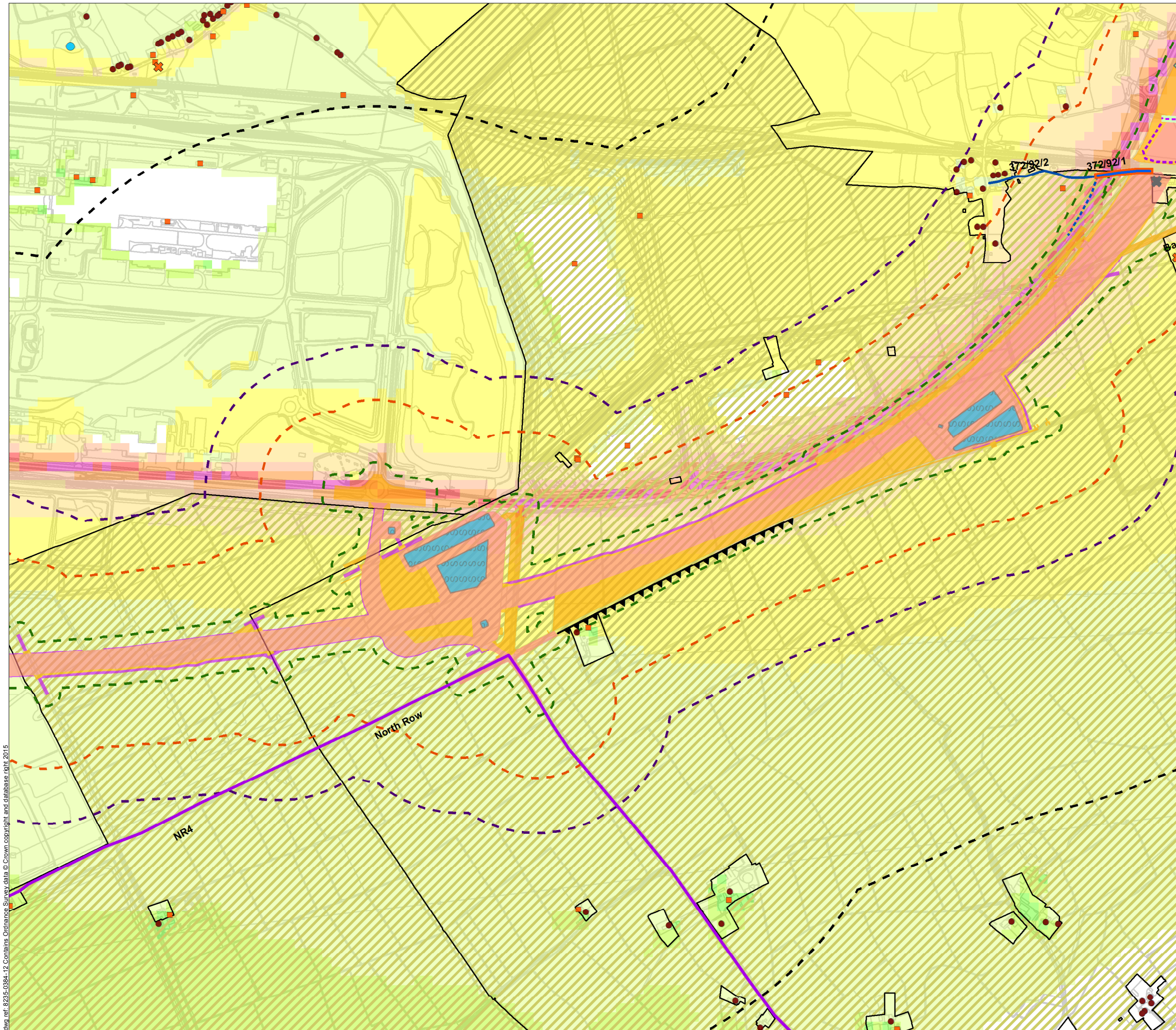
Llywodraeth Cymru
Welsh Government

Environmental Statement Supplement

Closest Receptors- Operation

Figure: R17.4e	Revision: -
Date: September 2016	Status: AT ISSUE
Drawn: CR	Checked: NB

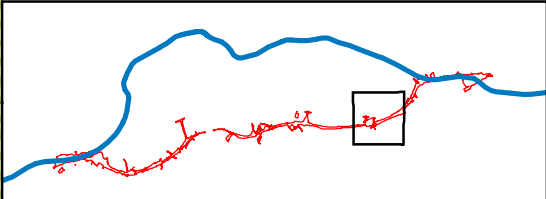




- Legend**
- Permanent highway land within fenceline, including water treatment areas
 - Other permanent land take e.g. mitigation planting.
 - Easement only
 - Ecological mitigation
 - Reed bed; Storage lagoons; Water treatment areas
 - 30m Buffer
 - 200m Buffer
 - 350m Buffer
 - 1km Buffer
 - Existing Route of M4
 - Site of Special Scientific Interest
 - Allotment
 - Registered Commonland
 - Public forest
 - Parks and Gardens
 - Residential buildings to be demolished
 - Residential Properties
 - Commercial Properties
 - Place of Worship
 - Care / Nursing Home
 - Post Office
 - General Practice Surgery/ Clinic
 - Hospital
 - Indoor / Outdoor Leisure / Sporting Activity / Centre
 - Museum/Gallery/Zoo/Theme Park
 - Park
 - Play area, recreation ground, or playing field
 - Public footpath
 - Public bridleway
 - Restricted byway
 - Cycle routes available for use by cyclists and/or other Non Motorised Users
 - Public Right of Way (PRoW) permanently stopped up
 - PRoW permanently diverted
 - PRoW temporarily stopped up during construction
 - Temporary diversion of PRoW or other NMU route during construction
 - Improved Highway
 - Other route used by Non Motorised User (NMU) permanently stopped up
 - Other NMU route permanently diverted

Noise Level: L10(18h) in dB(A)

40<	<=42	55<	<=60	75<	<=80
45<	<=45	60<	<=65	80<	<=85
50<	<=50	65<	<=70	85<	<=90
	<=55	70<	<=75	90<	



Llywodraeth Cymru
Welsh Government

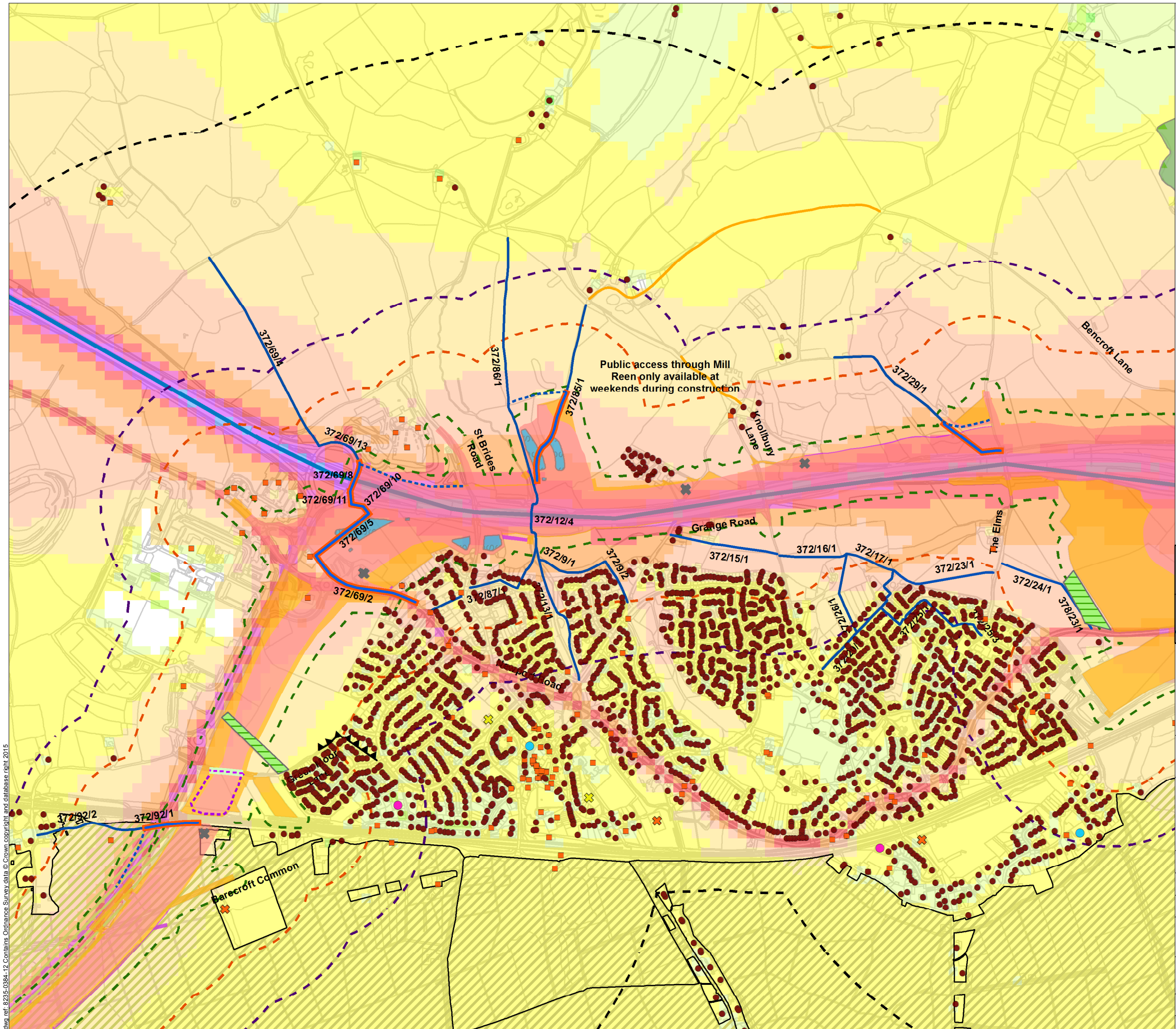
Environmental Statement Supplement

Closest Receptors- Operation

Figure: R17.4g	Revision: -
Date: September 2016	Status: AT ISSUE
Drawn: CR	Checked: NB

Scale: A3 @ 1:10,000
0 165 330 m





Legend

- Permanent highway land within fenceline, including water treatment areas
- Other permanent land take e.g. mitigation planting.
- Easement only
- Ecological mitigation
- Reed bed; Storage lagoons; Water treatment areas
- 30m Buffer
- 200m Buffer
- 350m Buffer
- 1km Buffer
- Existing Route of M4
- Site of Special Scientific Interest
- Allotment
- Registered Commonland
- Public forest
- Parks and Gardens
- Residential buildings to be demolished
- Residential Properties
- Commercial Properties
- Place of Worship
- Care / Nursing Home
- Post Office
- General Practice Surgery/ Clinic
- Hospital
- Indoor / Outdoor Leisure / Sporting Activity / Centre
- Museum/Gallery/Zoo/Theme Park
- Park
- Play area, recreation ground, or playing field
- Public footpath
- Public bridleway
- Restricted byway
- Cycle routes available for use by cyclists and/or other Non Motorised Users
- Public Right of Way (PRoW) permanently stopped up
- PRoW permanently diverted
- PRoW temporarily stopped up during construction
- Temporary diversion of PRoW or other NMU route during construction
- Improved Highway
- Other route used by Non Motorised User (NMU) permanently stopped up
- Other NMU route permanently diverted

Noise Level: L10(18h) in dB(A)

40<=<=42	55<=<=60	75<=<=80
40<=<=45	60<=<=65	80<=<=85
45<=<=50	65<=<=70	85<=<=90
50<=<=55	70<=<=75	90<=<=95

Llywodraeth Cymru
Welsh Government

Environmental Statement Supplement

Closest Receptors- Operation

Figure: R17.4h	Revision: -
Date: September 2016	Status: AT ISSUE
Drawn: CR	Checked: NB

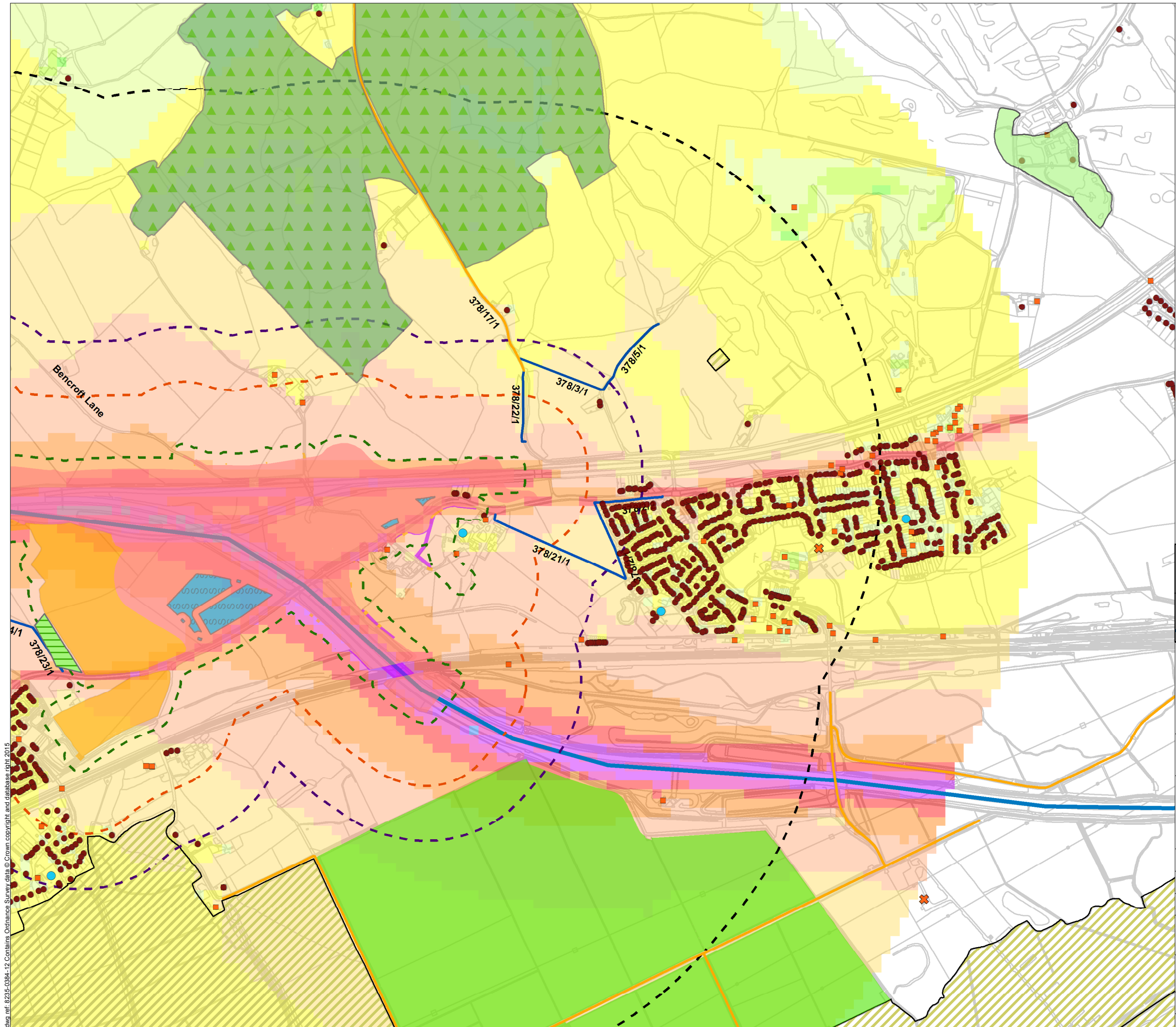
Scale: A3 @ 1:10,000

0 165 330m

N

© Crown copyright and database right 2016. Ordnance Survey 100021874. Welsh Government.
© Hawlfraint a hawliau cronfa'r Goron 2016. Rhif Trwydded yr Arolwg Ordnans 100021874.

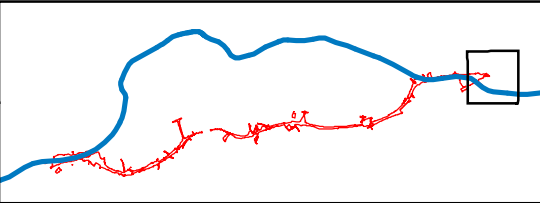
dwg ref. 8235-0384-12



- Legend**
- Permanent highway land within fenceline, including water treatment areas
 - Other permanent land take e.g. mitigation planting.
 - Easement only
 - Ecological mitigation
 - Reed bed; Storage lagoons; Water treatment areas
 - 30m Buffer
 - 200m Buffer
 - 350m Buffer
 - 1km Buffer
 - Existing Route of M4
 - Site of Special Scientific Interest
 - Allotment
 - Registered Commonland
 - Public forest
 - Parks and Gardens
 - Residential buildings to be demolished
 - Residential Properties
 - Commercial Properties
 - Place of Worship
 - Care / Nursing Home
 - Post Office
 - General Practice Surgery/ Clinic
 - Hospital
 - Indoor / Outdoor Leisure / Sporting Activity / Centre
 - Museum/Gallery/Zoo/Theme Park
 - Park
 - Play area, recreation ground, or playing field
 - Public footpath
 - Public bridleway
 - Restricted byway
 - Cycle routes available for use by cyclists and/or other Non Motorised Users
 - Public Right of Way (PRoW) permanently stopped up
 - PRoW permanently diverted
 - PRoW temporarily stopped up during construction
 - Temporary diversion of PRoW or other NMU route during construction
 - Improved Highway
 - Other route used by Non Motorised User (NMU) permanently stopped up
 - Other NMU route permanently diverted

Noise Level: L10(18h) in dB(A)

40<	<=42	55<	<=60	75<	<=80
45<	<=45	60<	<=65	80<	<=85
50<	<=50	65<	<=70	85<	<=90
	<=55	70<	<=75	90<	



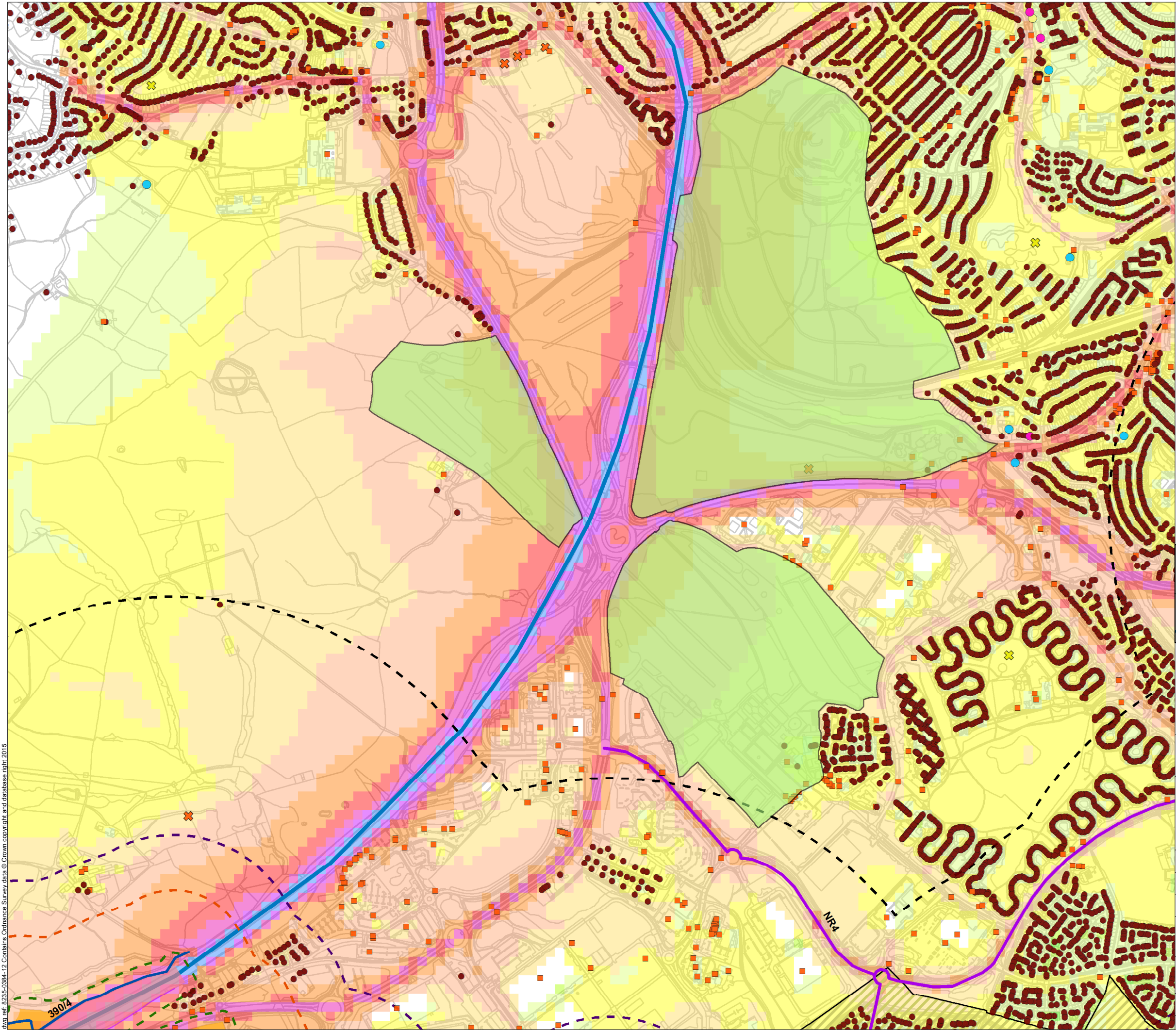
Llywodraeth Cymru
Welsh Government

Environmental Statement Supplement

Closest Receptors- Operation

Figure: R17.4i	Revision: -
Date: September 2016	Status: AT ISSUE
Drawn: CR	Checked: NB

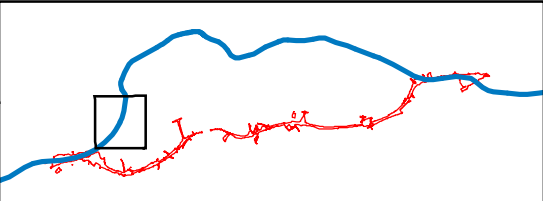




- Legend**
- Permanent highway land within fenceline, including water treatment areas
 - Other permanent land take e.g. mitigation planting.
 - Easement only
 - Ecological mitigation
 - Reed bed; Storage lagoons; Water treatment areas
 - 30m Buffer
 - 200m Buffer
 - 350m Buffer
 - 1km Buffer
 - Existing Route of M4
 - Site of Special Scientific Interest
 - Allotment
 - Registered Commonland
 - Public forest
 - Parks and Gardens
 - Residential buildings to be demolished
 - Residential Properties
 - Commercial Properties
 - Place of Worship
 - Care / Nursing Home
 - Post Office
 - General Practice Surgery/ Clinic
 - Hospital
 - Indoor / Outdoor Leisure / Sporting Activity / Centre
 - Museum/Gallery/Zoo/Theme Park
 - Park
 - Play area, recreation ground, or playing field
 - Public footpath
 - Public bridleway
 - Restricted byway
 - Cycle routes available for use by cyclists and/or other Non Motorised Users
 - Public Right of Way (PRoW) permanently stopped up
 - PRoW permanently diverted
 - PRoW temporarily stopped up during construction
 - Temporary diversion of PRoW or other NMU route during construction
 - Improved Highway
 - Other route used by Non Motorised User (NMU) permanently stopped up
 - Other NMU route permanently diverted

Noise Level: L10(18h) in dB(A)

40<	<=42	55<	<=60	75<	<=80
45<	<=45	60<	<=65	80<	<=85
45<	<=50	65<	<=70	85<	<=90
50<	<=55	70<	<=75	90<	<=90



Llywodraeth Cymru
Welsh Government

Environmental Statement Supplement

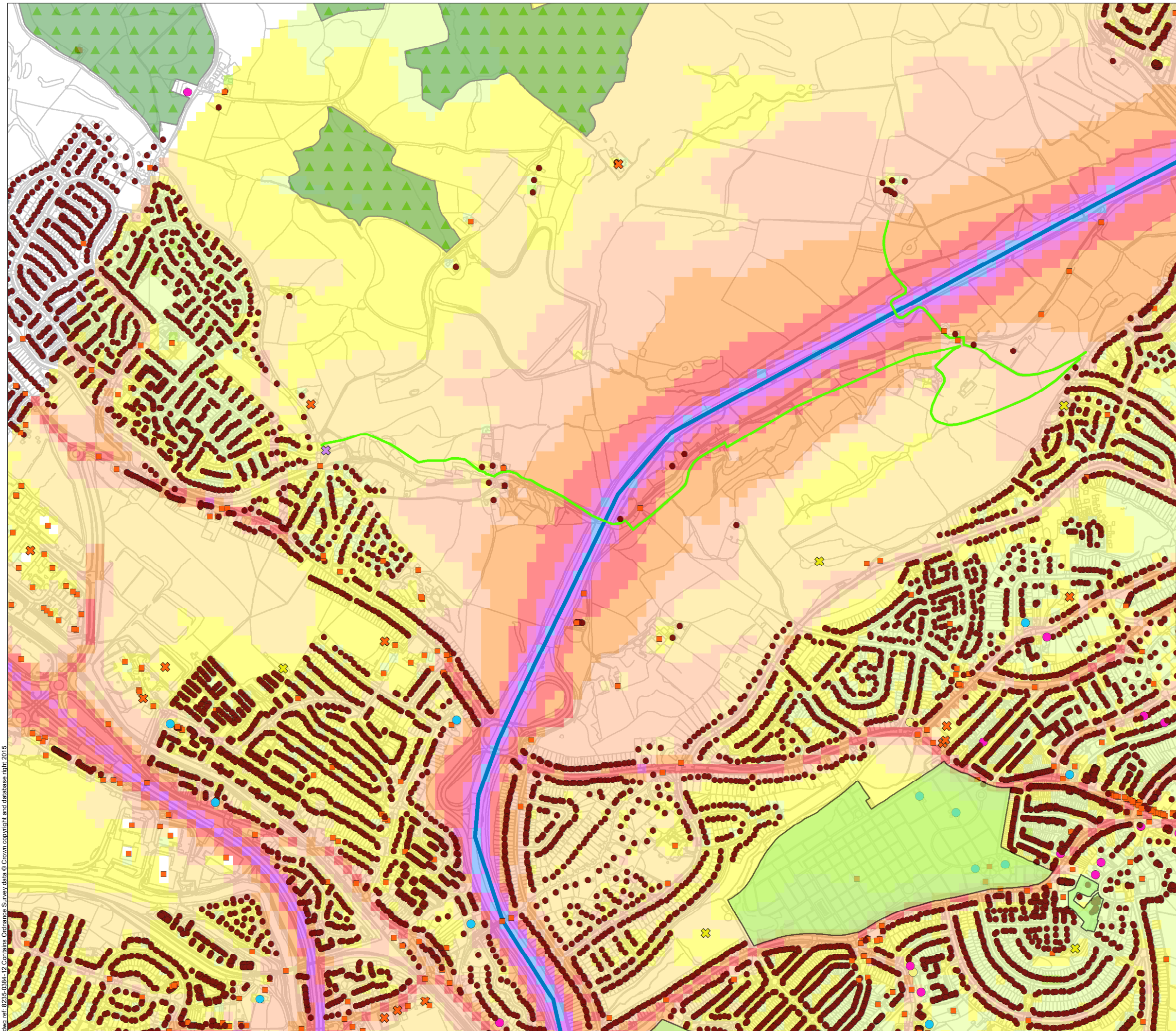
Closest Receptors- Operation

Figure: R17.4j	Revision: -
Date: September 2016	Status: AT ISSUE
Drawn: CR	Checked: NB

Scale: A3 @ 1:10,000
0 165 330m

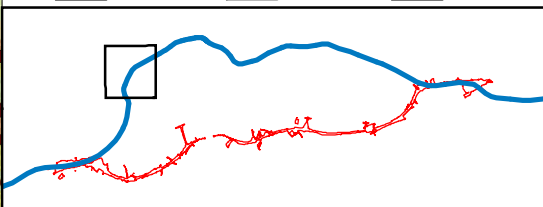


dwg ref: 8235-0384-12 Contains Ordnance Survey data © Crown copyright and database right 2015



- Legend**
- Permanent highway land within fenceline, including water treatment areas
 - Other permanent land take e.g. mitigation planting.
 - Easement only
 - Ecological mitigation
 - Reed bed; Storage lagoons; Water treatment areas
 - 30m Buffer
 - 200m Buffer
 - 350m Buffer
 - 1km Buffer
 - Existing Route of M4
 - Site of Special Scientific Interest
 - Allotment
 - Registered Commonland
 - Public forest
 - Parks and Gardens
 - Residential buildings to be demolished
 - Residential Properties
 - Commercial Properties
 - Place of Worship
 - Care / Nursing Home
 - Post Office
 - General Practice Surgery/ Clinic
 - Hospital
 - Indoor / Outdoor Leisure / Sporting Activity / Centre
 - Museum/Gallery/Zoo/Theme Park
 - Park
 - Play area, recreation ground, or playing field
 - Public footpath
 - Public bridleway
 - Restricted byway
 - Cycle routes available for use by cyclists and/or other Non Motorised Users
 - Public Right of Way (PRoW) permanently stopped up
 - PRoW permanently diverted
 - PRoW temporarily stopped up during construction
 - Temporary diversion of PRoW or other NMU route during construction
 - Improved Highway
 - Other route used by Non Motorised User (NMU) permanently stopped up
 - Other NMU route permanently diverted

Noise Level: L10(18h) in dB(A)					
40<	<=42	55<	<=60	75<	<=80
45<	<=45	60<	<=65	80<	<=85
50<	<=50	65<	<=70	85<	<=90
	<=55	70<	<=75	90<	



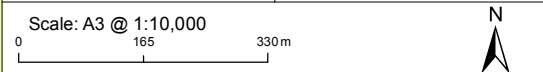
Environmental Statement Supplement

Closest Receptors- Operation

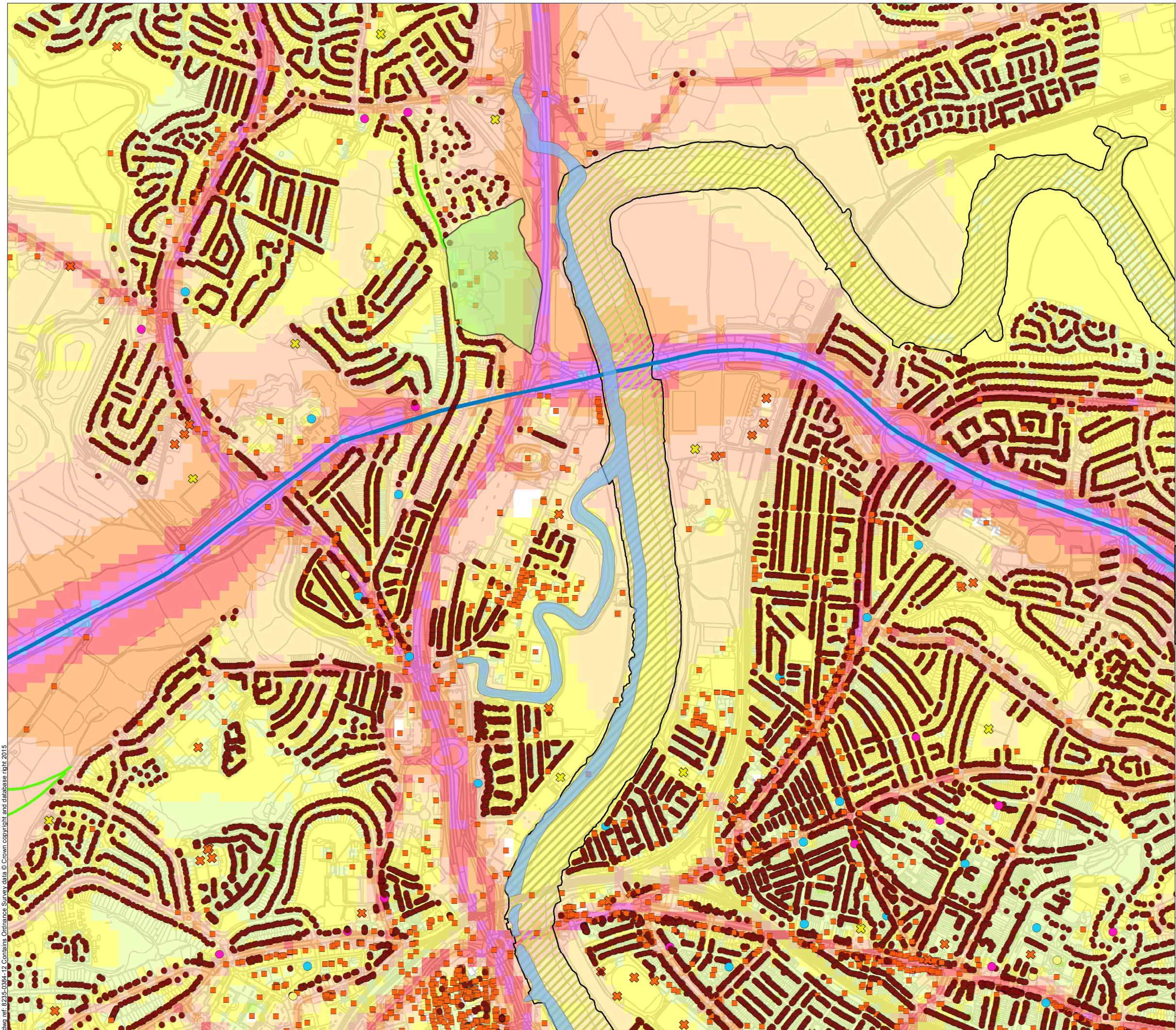
Figure: R17.4k	Revision: -
----------------	-------------

Date: September 2016	Status: AT ISSUE
----------------------	------------------

Drawn: CR	Checked: NB
-----------	-------------



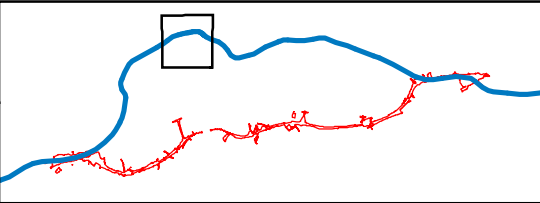
Scale: A3 @ 1:10,000



- Legend**
- Permanent highway land within fenceline, including water treatment areas
 - Other permanent land take e.g. mitigation planting.
 - Easement only
 - Ecological mitigation
 - Reed bed; Storage lagoons; Water treatment areas
 - 30m Buffer
 - 200m Buffer
 - 350m Buffer
 - 1km Buffer
 - Existing Route of M4
 - Site of Special Scientific Interest
 - Allotment
 - Registered Commonland
 - Public forest
 - Parks and Gardens
 - Residential buildings to be demolished
 - Residential Properties
 - Commercial Properties
 - Place of Worship
 - Care / Nursing Home
 - Post Office
 - General Practice Surgery/ Clinic
 - Hospital
 - Indoor / Outdoor Leisure / Sporting Activity / Centre
 - Museum/Gallery/Zoo/Theme Park
 - Park
 - Play area, recreation ground, or playing field
 - Public footpath
 - Public bridleway
 - Restricted byway
 - Cycle routes available for use by cyclists and/or other Non Motorised Users
 - Public Right of Way (PRoW) permanently stopped up
 - PRoW permanently diverted
 - PRoW temporarily stopped up during construction
 - Temporary diversion of PRoW or other NMU route during construction
 - Improved Highway
 - Other route used by Non Motorised User (NMU) permanently stopped up
 - Other NMU route permanently diverted

Noise Level: L10(18h) in dB(A)

40<=<=42	55<=<=60	75<=<=80
45<=<=45	60<=<=65	80<=<=85
45<=<=50	65<=<=70	85<=<=90
50<=<=55	70<=<=75	90<=<=90

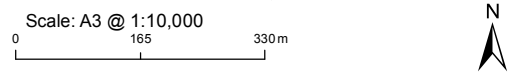


Llywodraeth Cymru
Welsh Government

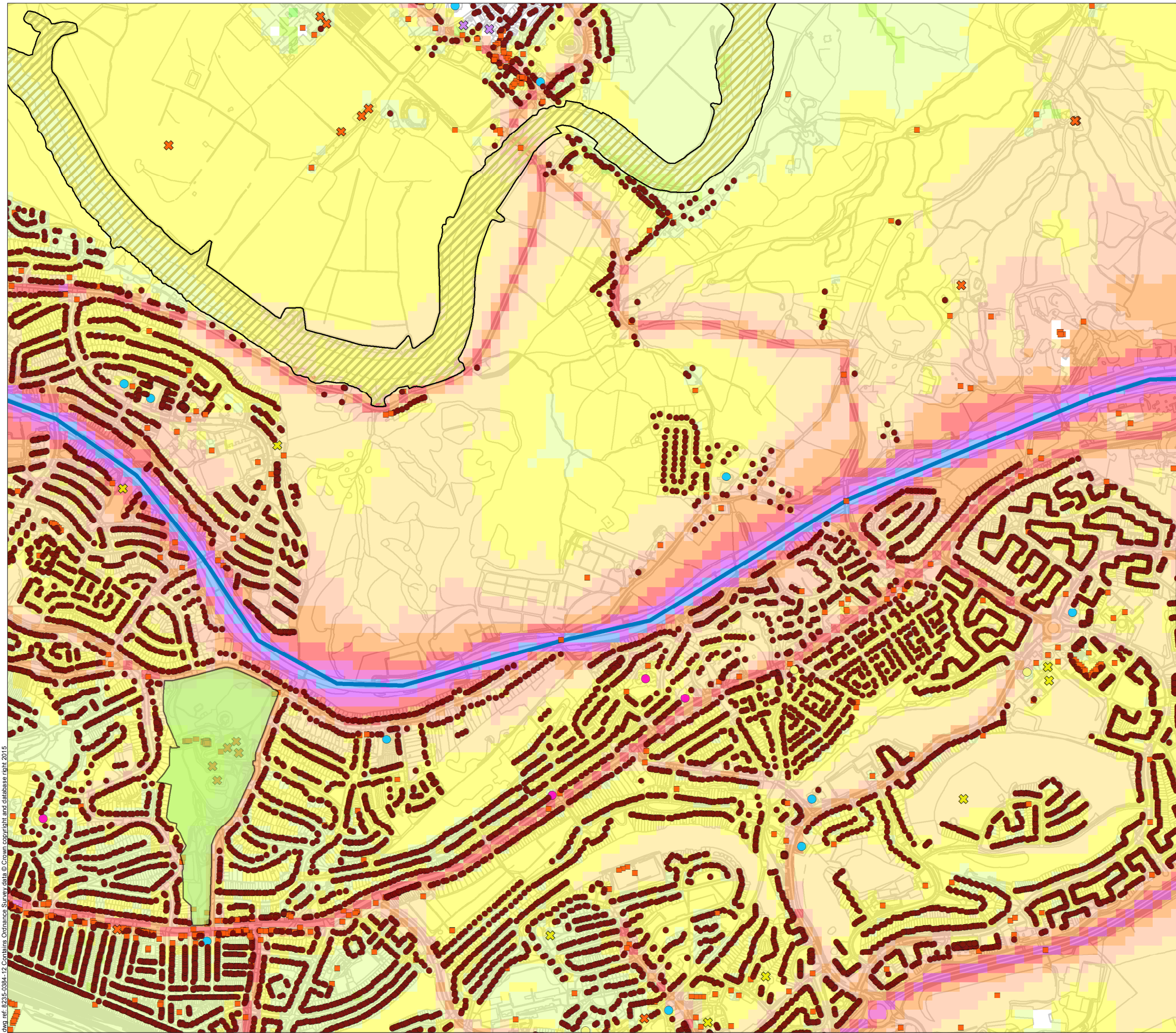
Environmental Statement Supplement

Closest Receptors- Operation

Figure: R17.4I	Revision: -
Date: September 2016	Status: AT ISSUE
Drawn: CR	Checked: NB



dwg ref. 8235-0384-12 Contains Ordnance Survey data © Crown copyright and database right 2015

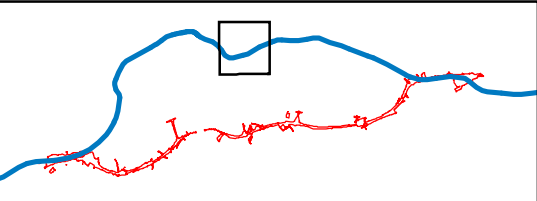


Legend

- Permanent highway land within fenceline, including water treatment areas
- Other permanent land take e.g. mitigation planting.
- Easement only
- Ecological mitigation
- Reed bed; Storage lagoons; Water treatment areas
- 30m Buffer
- 200m Buffer
- 350m Buffer
- 1km Buffer
- Existing Route of M4
- Site of Special Scientific Interest
- Allotment
- Registered Commonland
- Public forest
- Parks and Gardens
- Residential buildings to be demolished
- Residential Properties
- Commercial Properties
- Place of Worship
- Care / Nursing Home
- Post Office
- General Practice Surgery/ Clinic
- Hospital
- Indoor / Outdoor Leisure / Sporting Activity / Centre
- Museum/Gallery/Zoo/Theme Park
- Park
- Play area, recreation ground, or playing field
- Public footpath
- Public brideway
- Restricted byway
- Cycle routes available for use by cyclists and/or other Non Motorised Users
- Public Right of Way (PRoW) permanently stopped up
- PRoW permanently diverted
- PRoW temporarily stopped up during construction
- Temporary diversion of PRoW or other NMU route during construction
- Improved Highway
- Other route used by Non Motorised User (NMU) permanently stopped up
- Other NMU route permanently diverted

Noise Level: L10(18h) in dB(A)

40<	<=42	55<	<=60	75<	<=80
45<	<=45	60<	<=65	80<	<=85
45<	<=50	65<	<=70	85<	<=90
50<	<=55	70<	<=75	90<	<=90



Llywodraeth Cymru
Welsh Government

Environmental Statement Supplement

Closest Receptors- Operation

Figure: R17.4m

Revision: -

Date: September 2016

Status: AT ISSUE

Drawn: CR

Checked: NB

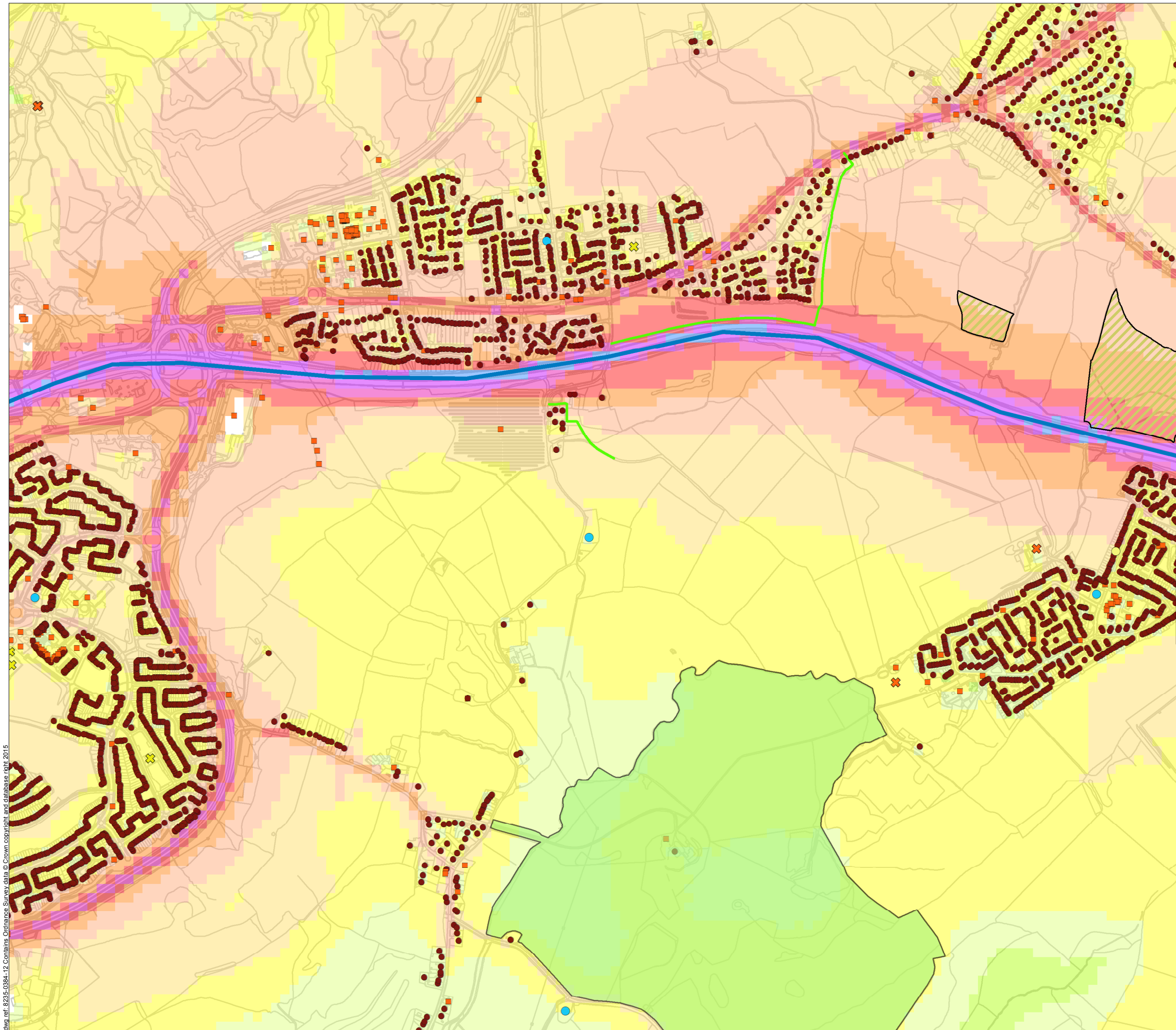
Scale: A3 @ 1:10,000
0 165 330m



© Crown copyright and database right 2016. Ordnance Survey 100021874. Welsh Government.
© Hawlfraint a hawliau cronfa ddata'r Goron 2016. Rhif Trwdded yr Arolwg Ordnans 100021874.

dwg ref. 8235-0384-12

dwg ref. 8235-0384-12 Contains Ordnance Survey data © Crown copyright and database right 2015



Legend

- Permanent highway land within fenceline, including water treatment areas
- Other permanent land take e.g. mitigation planting.
- Easement only
- Ecological mitigation
- Reed bed; Storage lagoons; Water treatment areas
- 30m Buffer
- 200m Buffer
- 350m Buffer
- 1km Buffer
- Existing Route of M4
- Site of Special Scientific Interest
- Allotment
- Registered Commonland
- Public forest
- Parks and Gardens
- Residential buildings to be demolished
- Residential Properties
- Commercial Properties
- Place of Worship
- Care / Nursing Home
- Post Office
- General Practice Surgery/ Clinic
- Hospital
- Indoor / Outdoor Leisure / Sporting Activity / Centre
- Museum/Gallery/Zoo/Theme Park
- Park
- Play area, recreation ground, or playing field
- Public footpath
- Public bridleway
- Restricted byway
- Cycle routes available for use by cyclists and/or other Non Motorised Users
- Public Right of Way (PRoW) permanently stopped up
- PRoW permanently diverted
- PRoW temporarily stopped up during construction
- Temporary diversion of PRoW or other NMU route during construction
- Improved Highway
- Other route used by Non Motorised User (NMU) permanently stopped up
- Other NMU route permanently diverted

Noise Level: L10(18h) in dB(A)

40<	<=42	55<	<=60	75<	<=80
45<	<=45	60<	<=65	80<	<=85
50<	<=50	65<	<=70	85<	<=90
	<=55	70<	<=75	90<	

Llywodraeth Cymru
Welsh Government

Environmental Statement Supplement

Closest Receptors- Operation

Figure: R17.4n	Revision: -
Date: September 2016	Status: AT ISSUE
Drawn: CR	Checked: NB

Scale: A3 @ 1:10,000

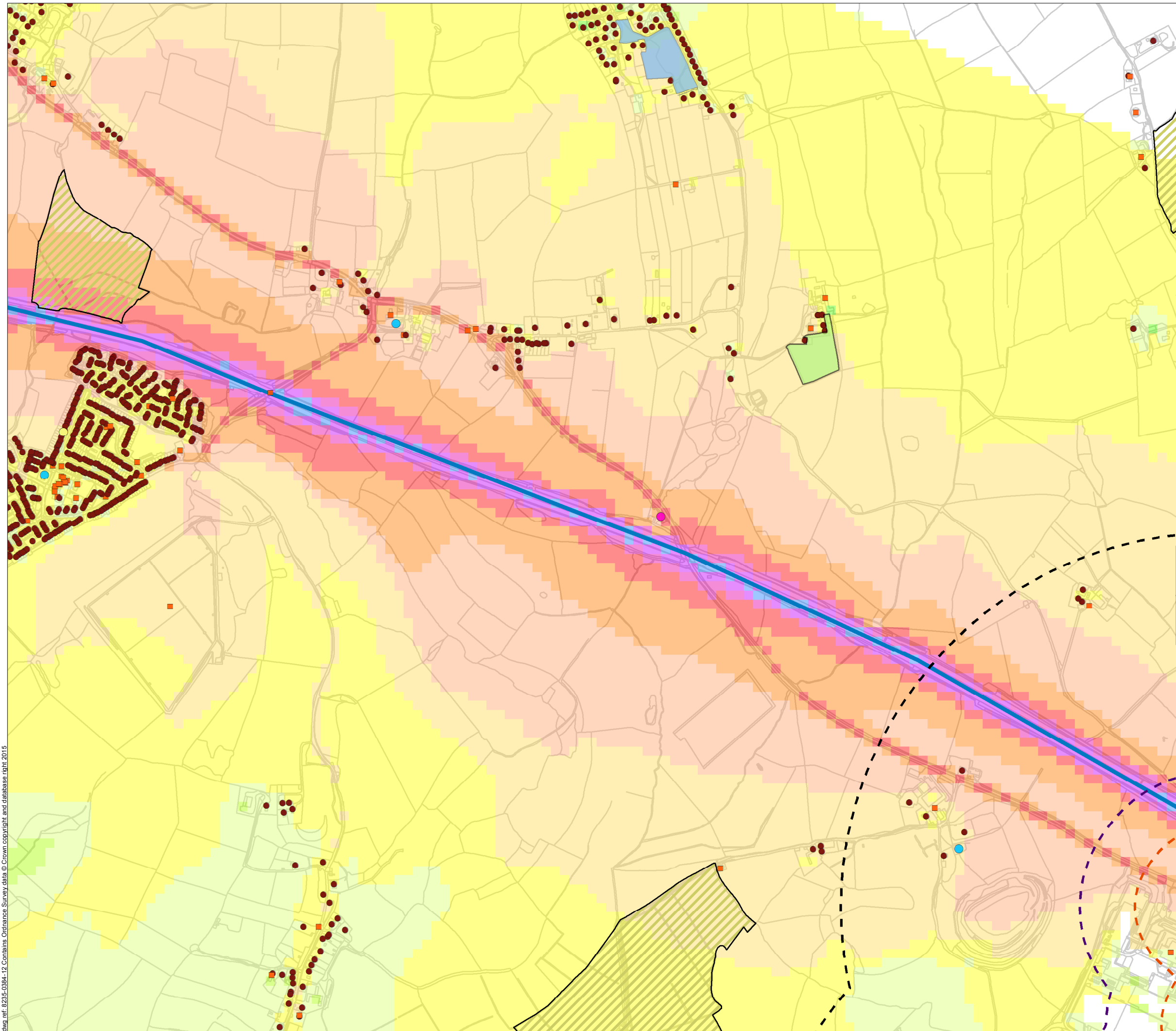
0 165 330 m

N

© Crown copyright and database right 2016. Ordnance Survey 100021874. Welsh Government.
© Hawlfraint a hawliau cronfa ddata'r Goron 2016. Rhif Trwydded yr Arolwg Ordnans 100021874.

dwg ref. 8235-0384-12

dwg ref. 8235-0384-12 Contains Ordnance Survey data © Crown copyright and database right 2015



Legend

- Permanent highway land within fenceline, including water treatment areas
- Other permanent land take e.g. mitigation planting.
- Easement only
- Ecological mitigation
- Reed bed; Storage lagoons; Water treatment areas
- 30m Buffer
- 200m Buffer
- 350m Buffer
- 1km Buffer
- Existing Route of M4
- Site of Special Scientific Interest
- Allotment
- Registered Commonland
- Public forest
- Parks and Gardens
- Residential buildings to be demolished
- Residential Properties
- Commercial Properties
- Place of Worship
- Care / Nursing Home
- Post Office
- General Practice Surgery/ Clinic
- Hospital
- Indoor / Outdoor Leisure / Sporting Activity / Centre
- Museum/Gallery/Zoo/Theme Park
- Park
- Play area, recreation ground, or playing field
- Public footpath
- Public bridleway
- Restricted byway
- Cycle routes available for use by cyclists and/or other Non Motorised Users
- Public Right of Way (PRoW) permanently stopped up
- PRoW permanently diverted
- PRoW temporarily stopped up during construction
- Temporary diversion of PRoW or other NMU route during construction
- Improved Highway
- Other route used by Non Motorised User (NMU) permanently stopped up
- Other NMU route permanently diverted

Noise Level: L10(18h) in dB(A)

40<	<=42	55<	<=60	75<	<=80
40<	<=45	60<	<=65	80<	<=85
45<	<=50	65<	<=70	85<	<=90
50<	<=55	70<	<=75	90<	<=95

Llywodraeth Cymru
Welsh Government

Environmental Statement Supplement

Closest Receptors- Operation

Figure: R17.4o	Revision: -
Date: September 2016	Status: AT ISSUE
Drawn: CR	Checked: NB

Scale: A3 @ 1:10,000	
0 165 330 m	

© Crown copyright and database right 2016. Ordnance Survey 100021874. Welsh Government.
© Hawlfraint a hawliau cronfa ddata'r Goron 2016. Rhif Trwydded yr Arolwg Ordnans 100021874.

dwg ref. 8235-0384-12