# GREEN GEN TOWY TEIFI

Consultation January 2024

# Routeing and Consultation Document

## Figures 2

GREEN GEN CYMRU

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# Routeing and Consultation Document

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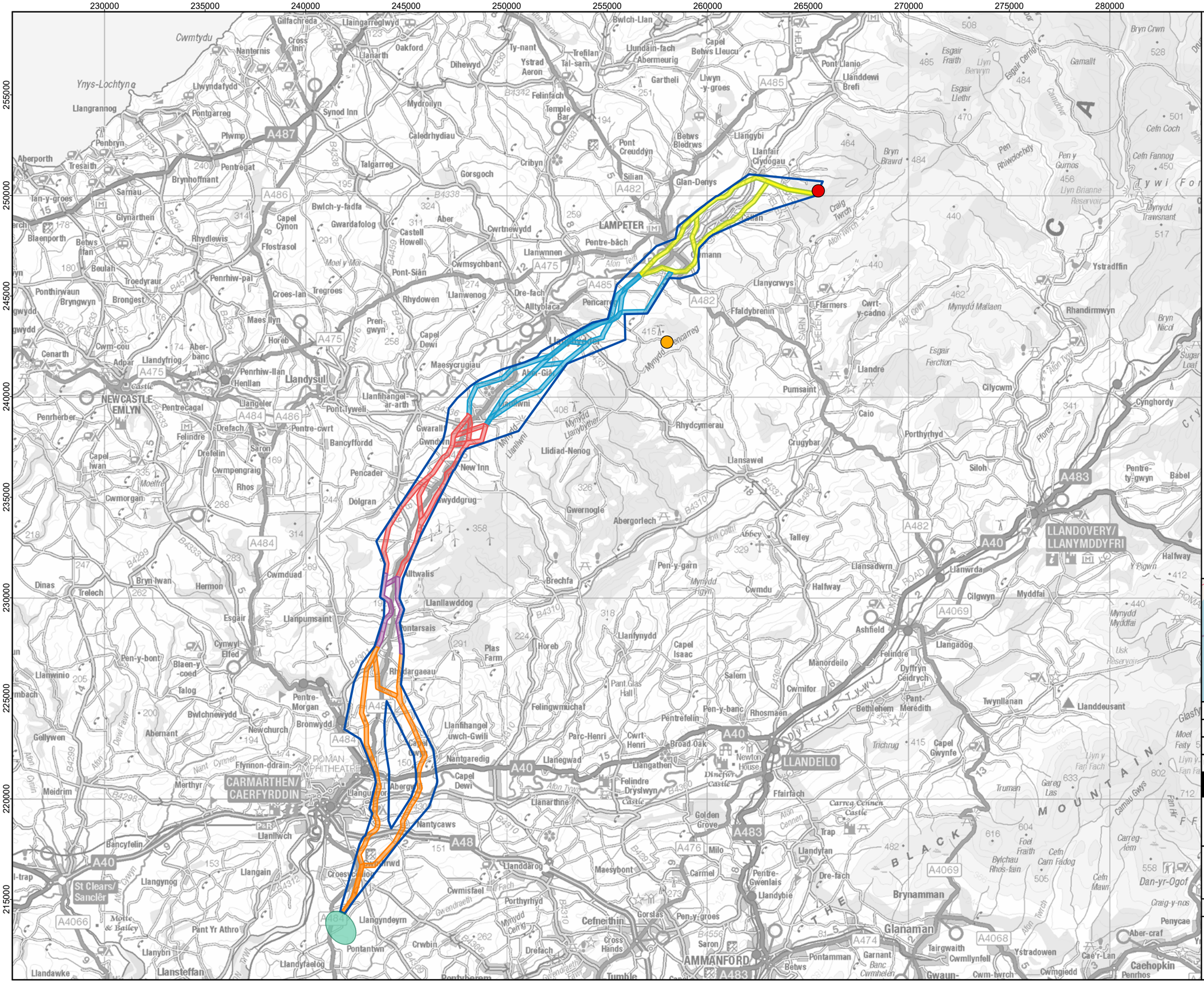
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LLANDOVERY/
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EMLYN
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St Clears/
Sanclêr
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Llangrannog
Aberporth
Tresaith
Penbryn
Sarnau
Llandysul
Newcastle Emlyn
Penrherber
Pentrecagal
Llangeler
Felindre
Drefach
Capel Iwan
Cwmpengraig
Cwmorgan
Dinas
Trelech
Bryn-Iwan
Hermon
Cwmduad
Esgair
Llanpumsaint
Cynwyl Elfed
Pen-y-bont
Llanwinio
Talog
Blaen-y-coed
Pentre-Morgan
Bwlchnewydd
Bronwydd
Newchurch
Abernant
Gellywen
Meidrim
Merthyr
Flynnon-ddrain
Carmarthen Roman Amphitheatre
Capel Dewi
Abergwili
Llanllwch
Nantycaws
Bancyfelin
Llangynog
Llangain
Croesgoch
Llanddarog
Maesybont
Carmel
Cwmisfael
Porthyrhyd
Llangyndeyrn
Pant Yr Athro
Llanybri
Llandawke
Llansteffan
Pontantwn
Crwbin
Llandyfaelog
Pontyberem
Tumble
Cefneithin
Gorslas
Pen-y-groes
Cross Hands
Drefach
Saron
Betws
Garnant
Banc Cwmhelen
Gwaun-
Cwm-hwrch
Cwmgiedd
Ystradowen
Tairgwaith
Cwmllynfell
Glanaman
Brynamman
Caehopkin
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Aber-craf
Penycae
Pentre-tŷ-gwyn
Babel
Llandre
Pumsaint
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Caio
Porthyrhyd
Crugybar
Rhydcymerau
Llansawel
Llidiad-Nenog
Gwernogle
Abergorlech
Talley
Brechfa
Pen-y-garn
Llansadwrn
Halfway
Cwmdu
Llanwrda
Cilgwyn
Myddfai
Ashfield
Llangadog
Felindre
Dyffryn Ceidrych
Manordeilo
Salem
Cwmifor
Pant-Merédith
Bethlehem
Twynllanan
Llanddeusant
Pentrefelin
Pen-y-banc
Rhosmaen
Capel Gwynfe
Trichrug
Llanegwad
Llangathen
Felindre Dryslwyn
Dinefwr Castle
Newton House
Broad Oak
Parc-Henri
Cwrt-Henri
Llanarthne
Ffairfach
Golden Grove
Carreg Cennen Castle
Trap
Milo
Llandyfan
Pentre-Gwenlais
Llandybie
Dre-fach
Carreg-lem
Dan-yr-Ogof
Craig-y-nos
Cynghordy
Sugar Loaf
Halfway
Llanfihangel uwch-Gwili
Llanfihangel-ar-arth
Pont-Iyweli
Pencader
New Inn
Dolgran
Alltwalis
Llanllawddog
Brynhoffnant
Pentregat
Plwmp
Llwyndafydd
Pontgarreg
Synod Inn
Llaingarreglwyd
Cross Inn
Nanternis
Gilfachreda
Oakford
Llanarth
Dihewyd
Mydroilyn
Caledrhydiau
Talgarreg
Gorsgoch
Cribyn
Felinfach
Temple Bar
Ystrad Aeron
Ty-nant
Trefilan
Tal-sarn
Llundain-fach
Abermeurig
Capel Betws Lleucu
Gartheli
Llwyn-y-groes
Pont Creuddyn
Betws Bledrws
Silian
Llangybi
Llanfair Clydogau
Glan-Denys
Pont Llanio
Llanddewi Brefi
Esgair Fraith
Esgair Llethr
Esgair Cerrig
Llyn Berwyn
Gamallt
Bryn Crwn
Cefn Coch
Cefn Fannog
Tywi Forest
Pen Rhiwlochdy
Pen y Gumos
Llyn Brianne Reservoir
Bryn Brawd
Craig Twrch
Mynydd Trawsnant
Ystradffin
Rhandirmwyn
Bryn Nicol
Llanycrwys
Ffaldybrenin
Ffarmers
Cwrt-y-cadno
Mynydd Mallaen
Esgair Ferchon
Cwm-cou
Cenarth
Adpar
Llandyfriog
Aber-banc
Horeb
Maes-llyn
Penrhiw-llan
Henllan
Penrhiw-pal
Troedyraur
Ponthirwaun
Bryngwyn
Brongest
Beulah
Blaenporth
Betws Ifan
Glynarthen
Sarnau
Ian-y-groes
Rhydlewis
Ffostrasol
Capel Cynon
Gwardafolog
Bwlch-y-fadfa
Brynhoffnant
Aber
Castell Howell
Cwrtnewydd
Llanwnnen
Cwmsychbant
Pont-Sian
Rhydowen
Llanwenog
Croes-lan
Tregroes
Alltyblaca
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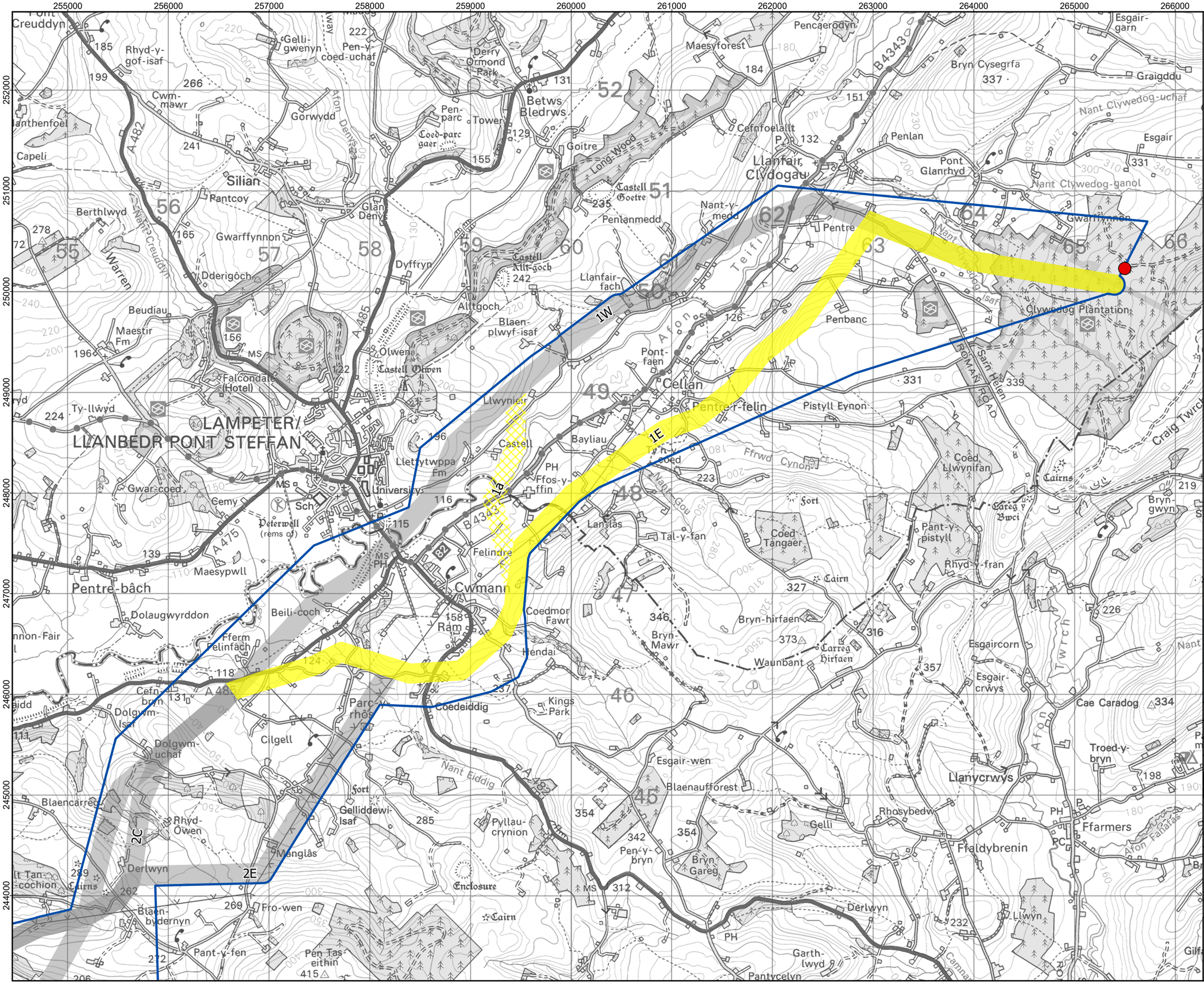


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TITLE: Figure 5.2: Route Option: 1E showing Link 1a (Sheet 1 of 13)

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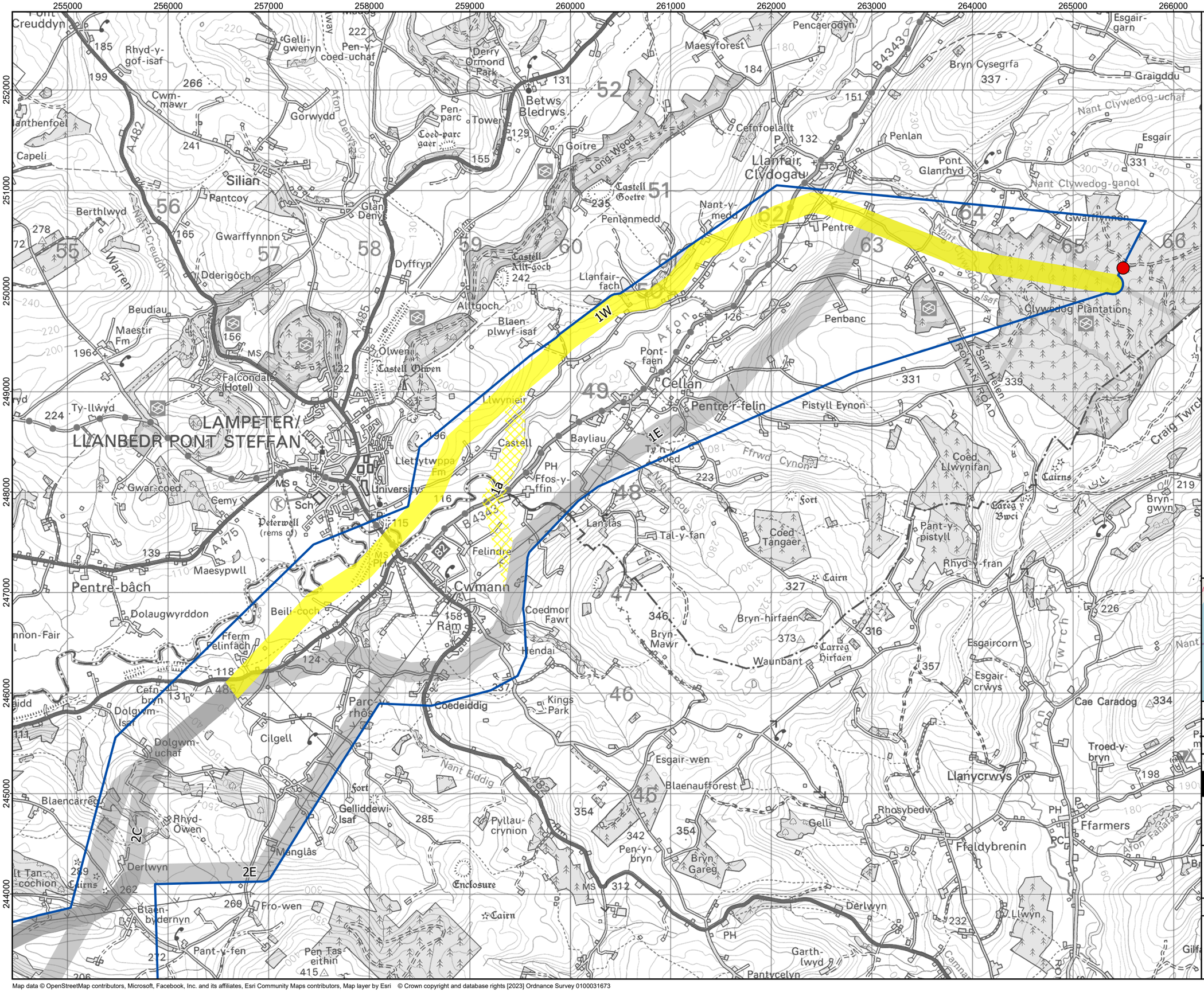


Legend:

- Indicative location of grid connection to Lan Fawr Energy Park within the energy park site boundary
- Preferred Corridor
- Route Option 1W
- Link 1a
- Other Route Options

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter




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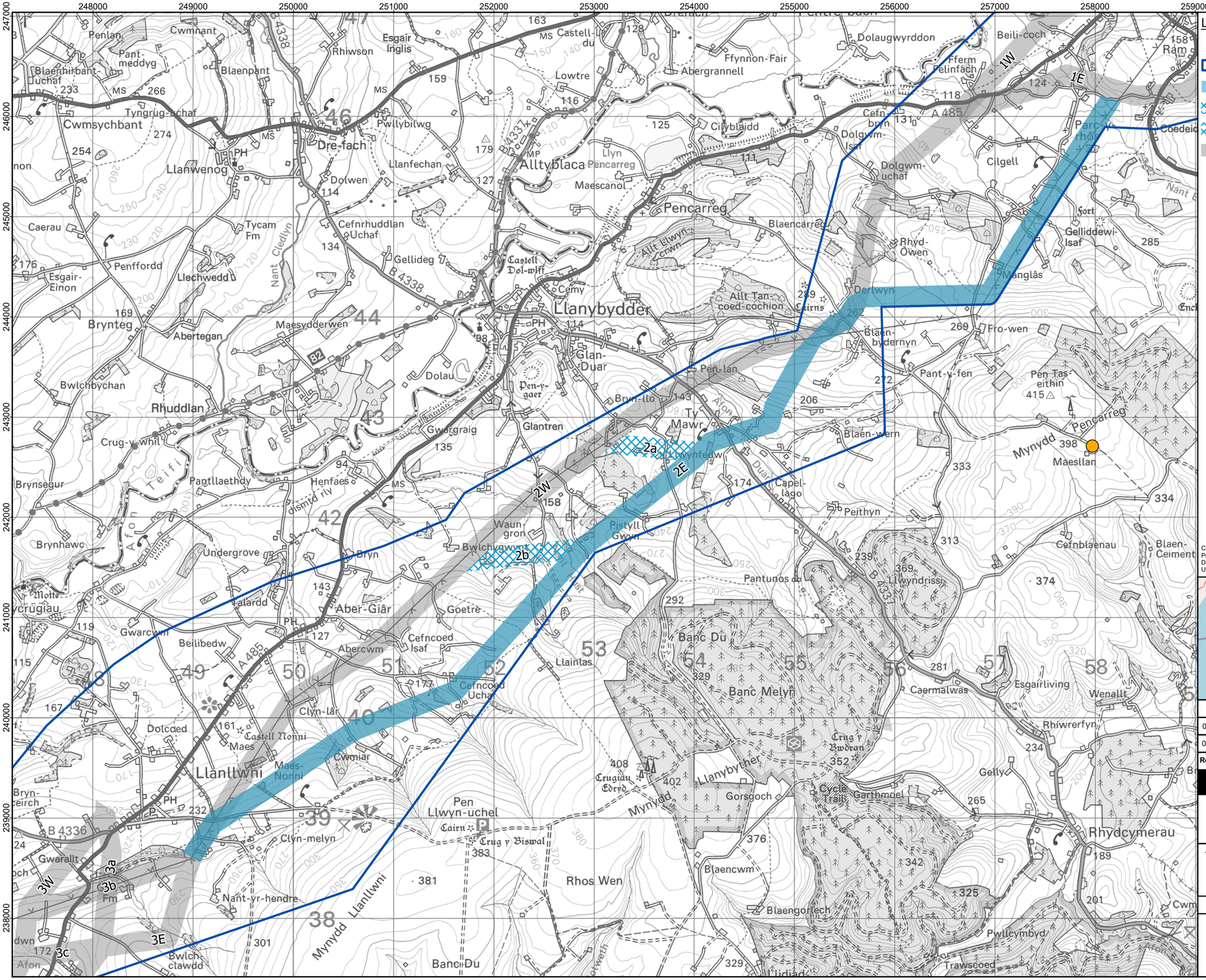


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TITLE: Figure 5.2: Route Option: 2E showing Link 2a & 2b (Sheet 3 of 13)

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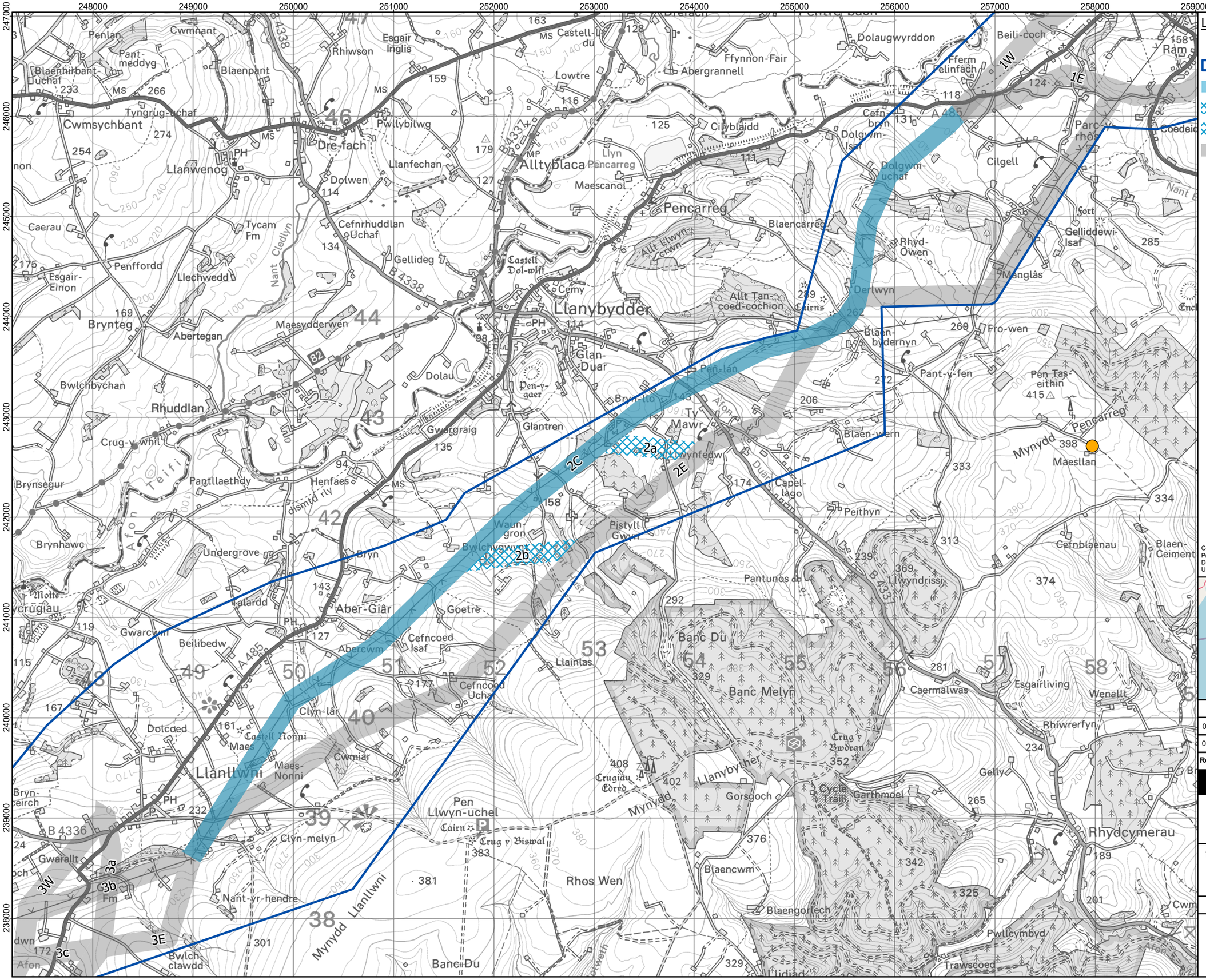


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TITLE: Figure 5.2: Route Option: 2C showing Link 2a & 2b (Sheet 4 of 13)

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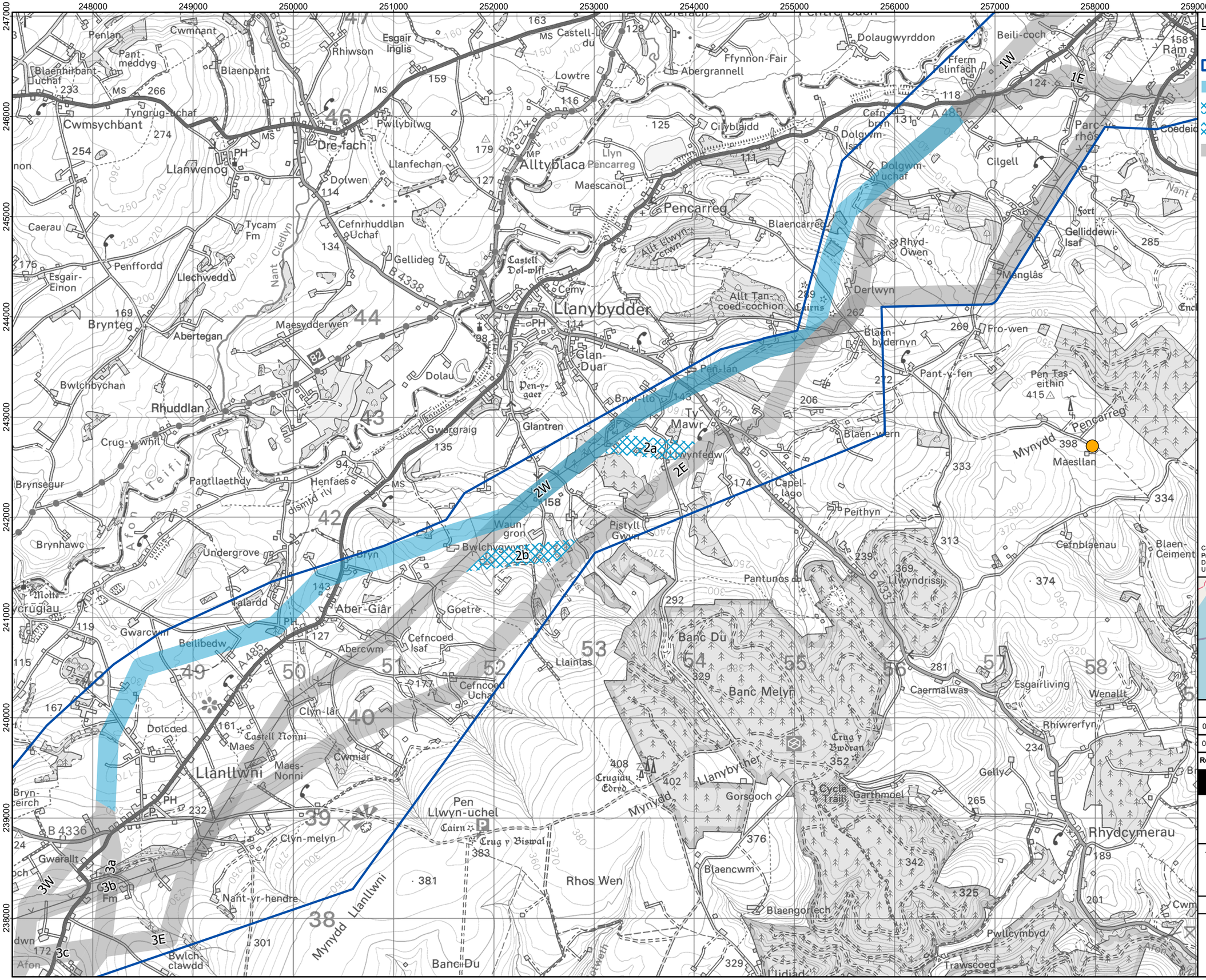


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TITLE: Figure 5.2: Route Option: 2W showing Link 2a & 2b (Sheet 5 of 13)

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Legend:

- Preferred Corridor
- Route Option 3E
- Link 3a
- Link 3b
- Link 3c
- Link 3d
- Other Route Options

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter




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TITLE: Figure 5.2: Route Option: 3E showing Link 3a, 3b, 3c & 3d (Sheet 6 of 13)

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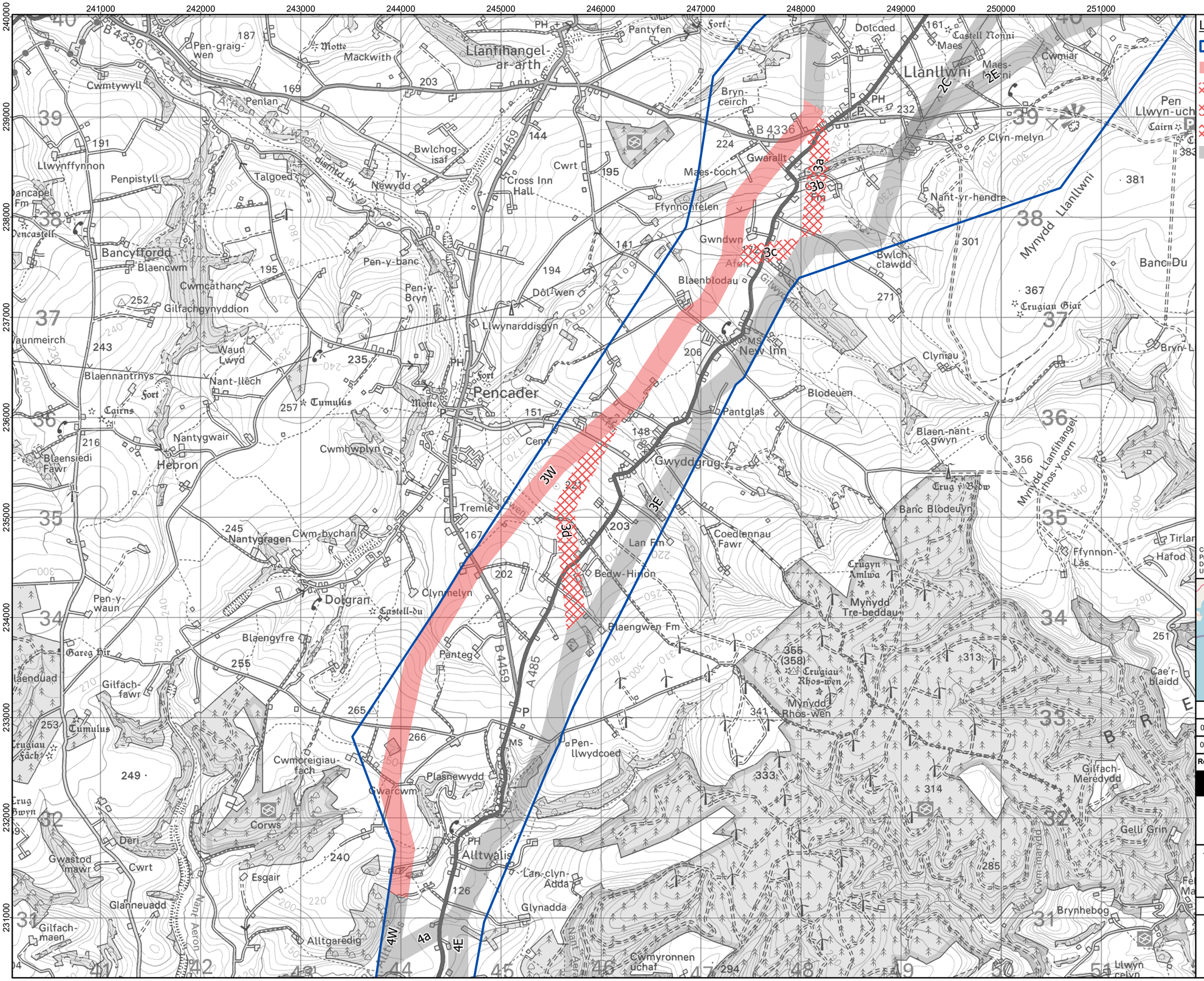
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Llanllwni
Hebron
Bancyffordd
Gwyddgrug
Tremle
Dolgran
Alltwalis
Corws
Cwmoreigiau-fach
Pen-llwydcoed
Plasnewydd
Gwarcwm
Glynadda
Lan-clyn-Adda
Alltgaredig
Esgair
Glanneuadd
Gwastod mawr
Gilfach-maen
Gilfach-fawr
Blaengyfre
Pen-y-waun
Nantygragen
Cwm-bychan
Clynnelyn
Bedw-Hiron
Blaengwen Fm
Panteg
Tremle
Cwmhwplyn
Nantygwair
Blaensiedi Fawr
Blaennantrhys
Waun Lwyd
Gilfachgynyddion
Cwmcathan
Blaencwm
Llwynffynnon
Penpistyll
Talgoed
Cwmtywyll
Pen-graig-wen
Mackwith
Penlan
Bwlchog-isaf
Ty-Newydd
Cross Inn Hall
Pen-y-banc
Pen-y-Bryn
Llwynarddisgyn
Dôl-wen
Nant-llech
Cwmgwyn
Cwmgwyn-uchaf
Cwrt
Cerny
Pantyfen
Bryn-ceirch
Maes-coch
Gwarallt
Ffynnonfelen
Gwndwn
Blaenblodau
New Inn
Pantglas
Blodeuen
Clyniau
Bwlch-clawdd
Nant-yr-hendre
Clyn-melyn
Dolcoed
Castell Nonni
Maes
Maes-Nonni
Cwmiar
Pen Llwyn-uch
Mynydd Llanllwni
Banc Du
Crugiau Giar
Bryn-L
Banc Blodeuyn
Coedlannau Fawr
Lan Fm
Crugyn Amlwa
Mynydd Tre-beddau
Crugiau Rhos-wen
Mynydd Rhos-wen
Pen-llwydcoed
Ffynnon-Las
Hafod
Cae'r-blaidd
Gilfach-Meredydd
Gelli Grin
Brynhebog
Llwyn celyn
Cwmyronnen uchaf
Trug y Bwow
Mynydd Llanfihangel-rhos-y-corn
Nant Cwm-marddi
Nant Cwmgwyn
Nant Aeron
Afon Aeron
Afon Gwili
Afon Falog
Afon Twrch
Afon Mynachlog
Afon Cwm-marddi
Afon Nant-y-Bedw
Afon Nant-y-Bedw
Afon Nant-y-Bedw

Legend:

- Preferred Corridor
- Route Option 4E
- Link 4a
- Other Route Options

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter

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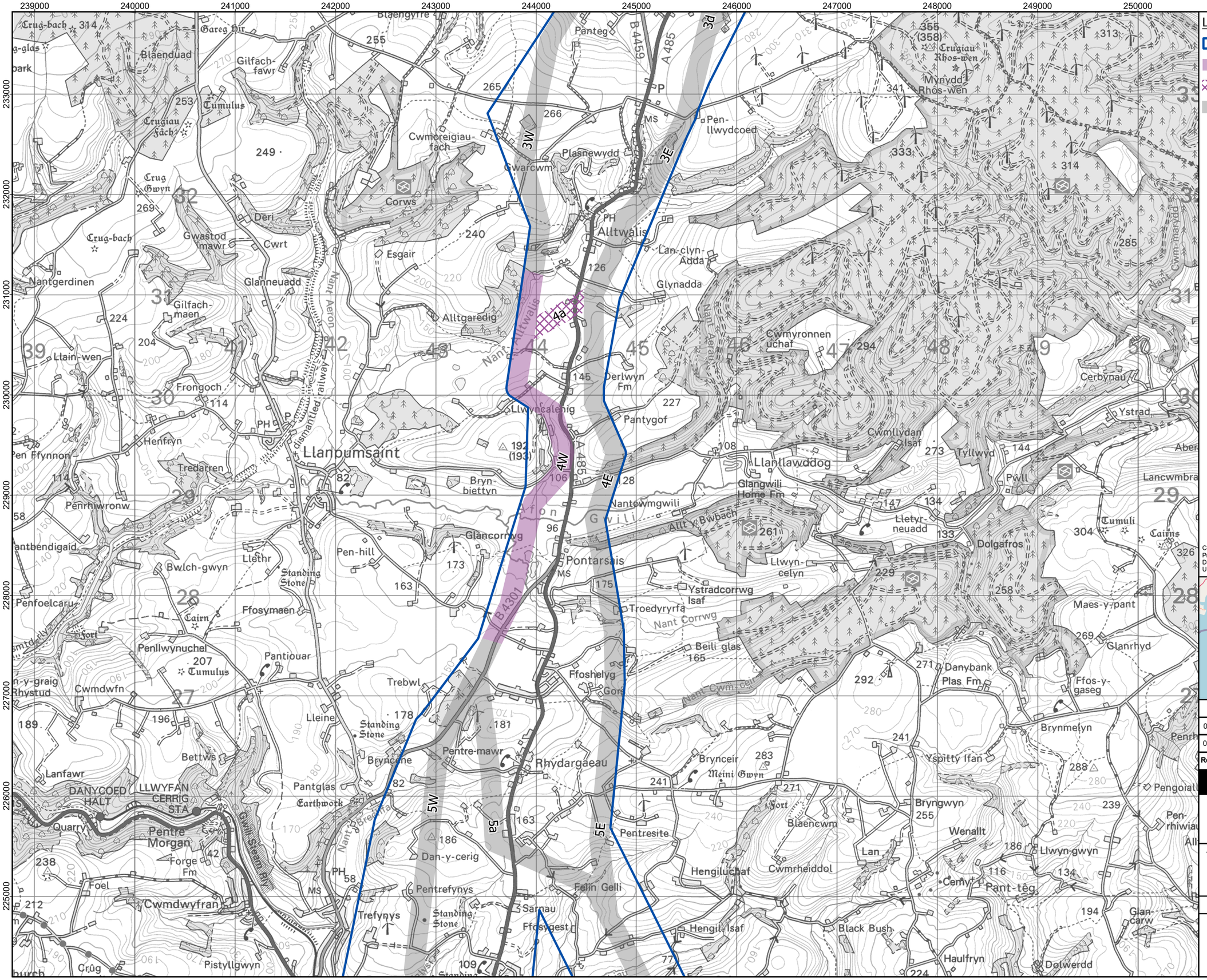


Legend:

- Preferred Corridor
- Route Option 4W
- Link 4a
- Other Route Options

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter




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TITLE: Figure 5.2: Route Option: 4W showing Link 4a (Sheet 9 of 13)

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TITLE: Figure 5.2: Route Option: 5E (North) showing Link 5a (Sheet 10 of 13)

ID:P663927_RCD_Fig_5.2_A3L

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Legend:

- Substation Siting Area
- Preferred Corridor
- Route Option 5E
- Other Route Options

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter




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TITLE: Figure 5.2: Route Option: 5E (South) showing Link 5a (Sheet 11 of 13)

ID:P663927_RCD_Fig_5.2_A3L

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Legend:

- Preferred Corridor
- Route Option 5W
- 5a
- Other Route Options

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter




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TITLE: Figure 5.2: Route Option: 5W (North) showing Link 5a (Sheet 12 of 13)

ID:P663927_RCD_Fig_5.2_A3L

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Legend:

- Substation Siting Area
- Preferred Corridor
- Route Option 5W
- Other Route Options

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter




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TITLE: Figure 5.2: Route Option: 5W (South) showing Link 5a (Sheet 13 of 13)

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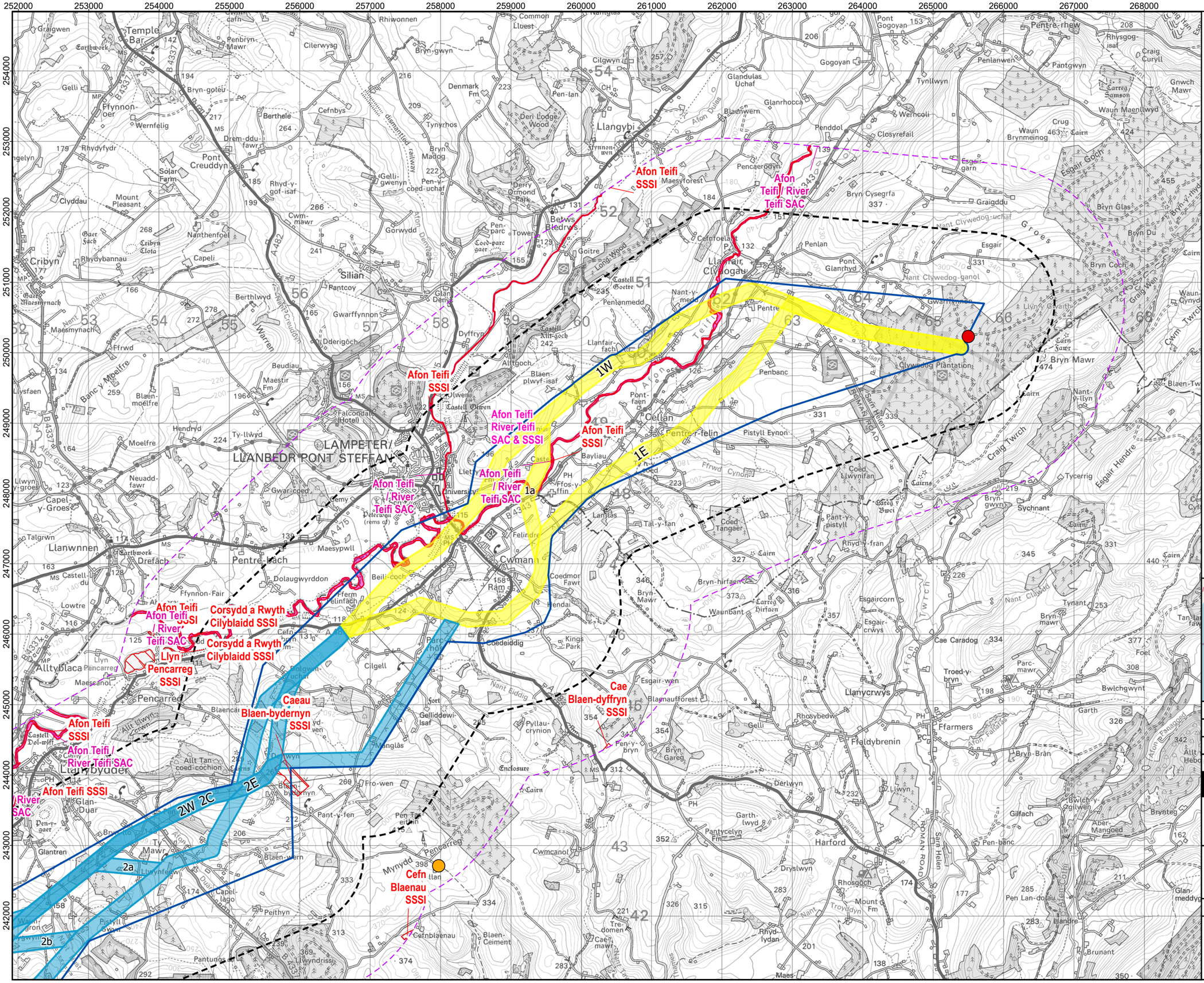
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Cae Blaen-dyffryn SSSI
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Silian
Cellan
Cwmann
Pencarreg
Llanfair Clydogau
Ffaldybrenin
Harford
Llanycrwys
Temple Bar
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Ffynnon-oer
Cribyn
Pentre-r-felin
Pentre-bach
Llanwnnen
Alltyblaca
Talgrwn
Capel-y-Groes
Llwyn-y-groes
Glantren
Llysfaen
Maesmynach
Rhydybannau
Clyddau
Mount Pleasant
Gelli
Drefach
Dolaugwyrddon
Maesypwll
Pencarreg
Llyn Pencarreg
Allt-lwyn-crwn
Castell Dol-wlff
Allt Tan-coed-cochion
Glan-Duar
Pen-r-gaer
Ty-Mawr
Glan-Duar
Llwyn-y-groes
Pistyll Swyn
Waun-gron
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Pen-y-bont
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Pen-y-bryn
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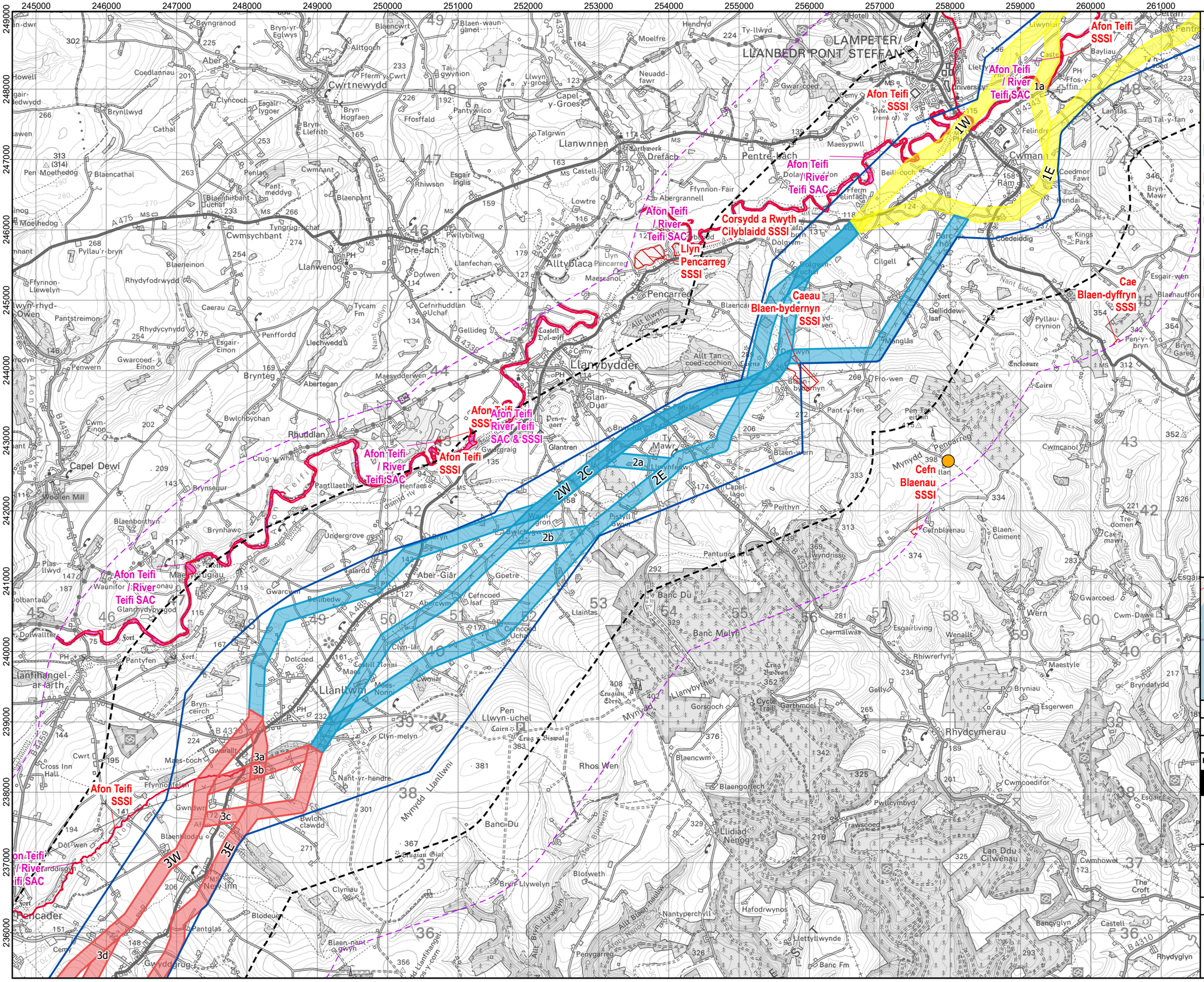
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Drefach
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Rhuddlan
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Pen-y-gaer
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Banc Du
Banc Melyn
Rhos Wen
Pen Llwyn-uchel
Blaencwm
Blaengorlech
Llidiad Nenog
Nantyperchyll
Hafodrwynos
Llettyllwynde
Penygarreg
Blaen-nant-gwyn
Blotweth
Bryn-Llywelyn
Nant-yr-hendre
Maes-coch
Clyn-melyn
Clyn-lâr
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Pantyfen
Blaenborthyn
Brynhawc
Undergrove
Maesycrugiau
Glanrhydybyngod
Waunifor
Pantllaethog
Pantglas
Blaenwaun
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Blodeuer
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Cwrt
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Blaenllodau
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Crug-y-whil
Brynsegur
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Aber-Giâr
Goetre
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Llwyndrissi
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Rhiwrerfyn
Gelly
Gorsgoch
Garthmodel
Cycle Train
Esgairliving
Caermalwas
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Bryniau
Esgerwen
Bryndafydd
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Wern
Gwarcoed
Banc Fm
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Pen Llwyn-uchel Cairn
Crug y Biswal
Crugiau Gorsgoch
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Crug y Bwdran
Llanybyther
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Castell Tonni
Castell Dol-mfft
Earthwork
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Cairn
Ram
Cemy
Ffos-y-ffin
Lan-stas
Tal-y-fan
Bryn-Mawr
Kings Park
Esgair-wen
Blaenaufforo
Pen-y-bryn
Bryn Gareg
Pyllau-crynion
Gellidewi-isaf
Cilgell
Coedmor Fawr
Coedeiddig
Maesypwll
Beili-coch
Dolau-gwyn
Fferm Glinfach
Dolgwm-uchaf
Dolgwm-isaf
Bayliau
Llwyn-isaf
Lletty
Ffermy-cwm
Ffermy-Cwrt
Ffermy-Llwyn
Ffermy-Esgair
Ffermy-Einon
Ffermy-Llwyn-y-groes
Ffermy-Rhiwson
Ffermy-Cwmnant
Ffermy-Pantmeddyg
Ffermy-Tycam
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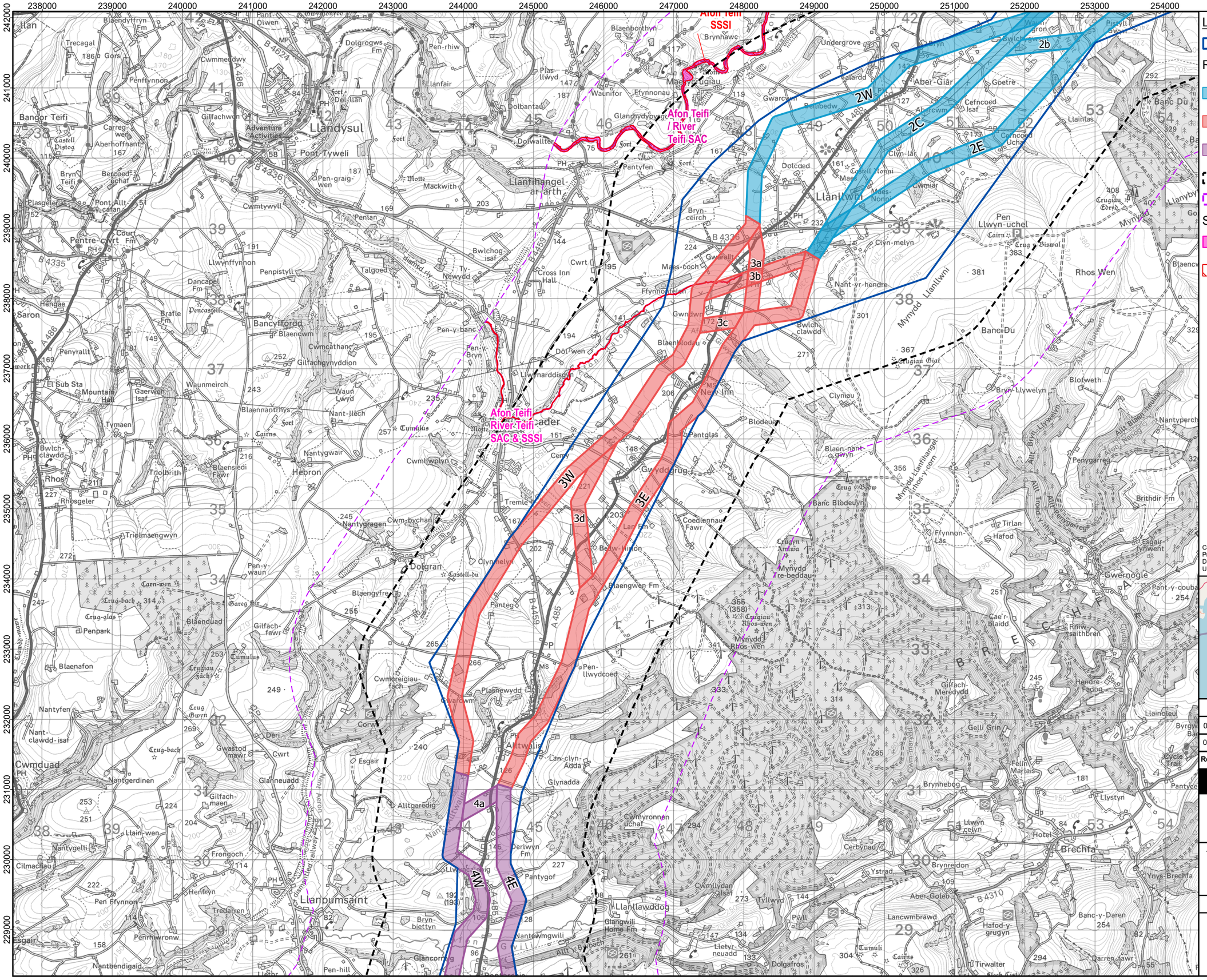
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Pont-Tyweli
Llanfihangel ar-arth
Llanllwni
Bancyfforddd
Llanpumsaint
Alltwalis
Nevy Inn
Banc Du
Rhos Wen
Brechfa
Bangor Teifi
Saron
Cwmduad
Rhos
Hebron
Nantygwair
Waunmeirch
Pencastell
Dancapel Fm
Pentre-cwrt Fm
Llwynffynnon
Penpistyll
Talgoed
Cross Inn Hall
Ffynnonfelen
Maes-coch
Gwndwr
Blaenblodau
Llwynarddisaf
Pen-y-banc
Pen-y-Bryn
Dol-wen
Gwarallt
Bwlchog-isaf
Ty-Newydd
Penlan
Mackwith
Pantyfen
Dolwallter
Glanrhydybyngo
Waunifor
Ffynnonau
Maes-y-ffynnon
Brynhawc
Blaenborthyn
Undergrove
Aber-Giar
Goetre
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Cefncoed Uchaf
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Dolcoed
Castell Nonni
Maes-Nonni
Cwmiar
Clyn-melyn
Clyn-lâr
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Pen Llwyn-uchel
Cairn
Crug Biswal
Crugiau Edrys
Mynydd Llanllwni
Bwlch-clawdd
Clyniau
Blotweth
Bryn-Llywelyn
Penygarreg
Nantyperch
Allt Bryn-Llywelyn
Allt Blaen-neuadd
Allt Troed-y-rhiw
Allt Penygarreg
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Esgair-fynwent
Gwernogle
Pant-y-coubach
Cae'r-blaidd
Rhiw'r-saithbren
Hendre-Fadog
Gelli Grin
Felin Marlais
Llain
Llainoleu
Byrgwm Bach
Cycle Trail
Pantyce
Llystyn
Brynhebog
Llwyn celyn
Hotel
Ynys-Brechfa
Brynreidon
Aber-Goleu
Hafod-y-grugyn
Banc-y-Daren
Darren-fawr
Tirwalter
Tirlan
Hafod
Ffynnon-Las
Esgair-fynwent
Mynydd Llanfihangel-nhos-y-corn
Mynydd Llanllwni
Mynydd Rhos-wen
Mynydd Tre-beddau
Crugiau Rhos-wen
Crugyn Amlwg
Coedlennau Fawr
Banc Blodeuyn
Blaen-nant-gwyn
Bryn-llywydcoed
Plasnewydd
Cwmcreigiau-fach
Cwmyronnen uchaf
Cwmllydan Isaf
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Llantlawddog
Glangwili Home Fm
Nantewmgwili
Allt-y-bwlch
Llwyn-y-ddrain
Derlwyn Fm
Pantygof
Lan-clyn-Adda
Glynadda
Alltgaredig
Nant-Alltwalis
Nant-llech
Nant-y-gragen
Nant-bendigaid
Glancorrwg
Pen-hill
Cwm-bychan
Tremle
Dolgran
Castell-du
Clynnhelyn
Blaengwen Fm
Blaengyfredi
Panteg
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Corwg
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Pen-rhiw
Llanfair
Dolbantau
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Blaendyffryn Fm
Trecagal
Gors
Penffynnon
Gilfachwen
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Aberhoffnant
Castell Distog
Bryn Teifi
Bercoed-uchaf
Pont Allt-ycafan
Plasgeler
Court
Brafle Fm
Penyrallt
El Sub Sta
Mountain Hall
Gaerwen Isaf
Tymaen
Bwlch-clawdd
Tricil Fm
Tricil
Triolbrith
Rhosgeler
Triolmaengwyn
Penrhiwronw
Henfryn
Pen Ffynnon
Tredarren
Frongoch
Cilmachau
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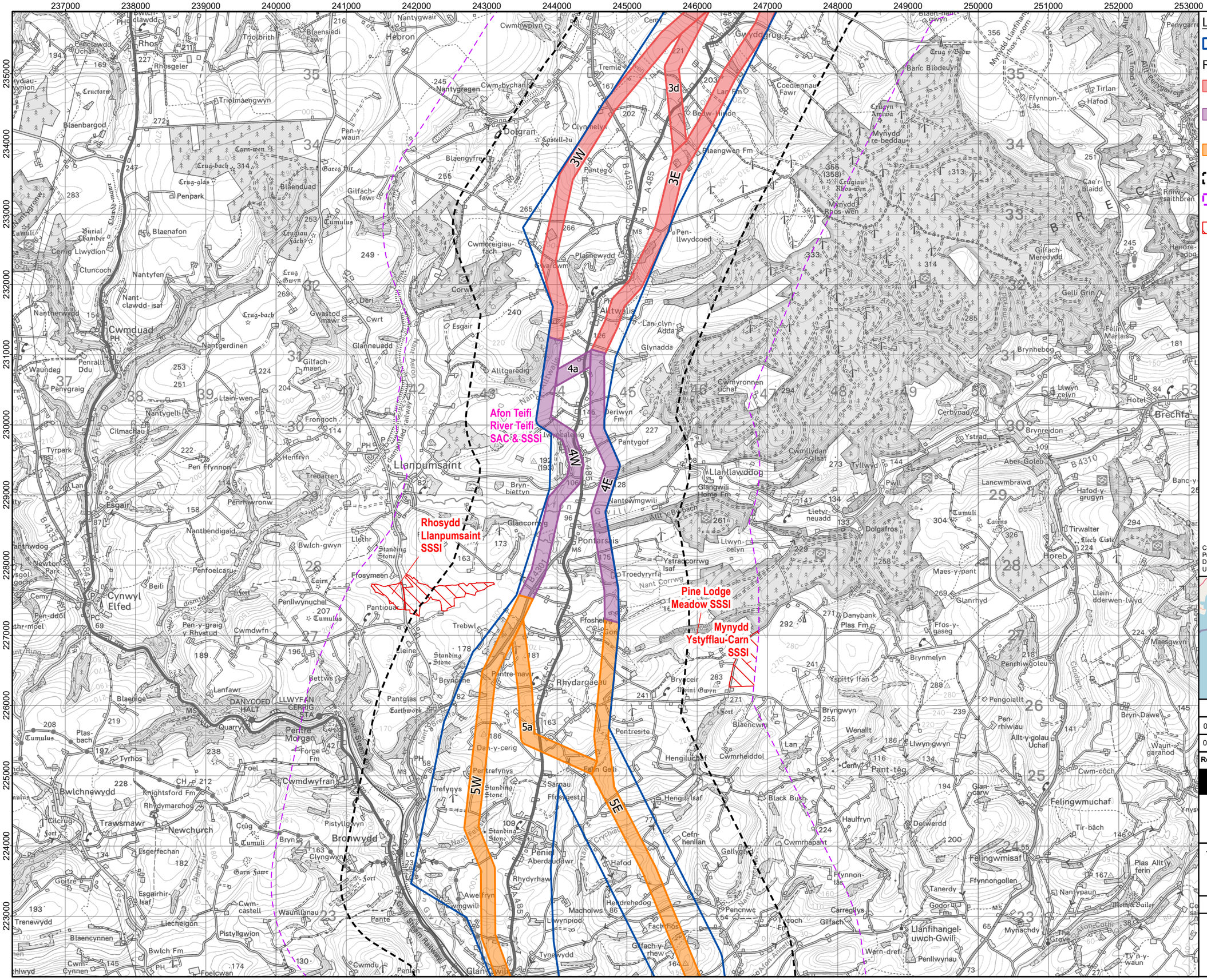
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uchaf
Glanneuadd
Alltgaredig
Glynadda
Pantygof
Llanllawddog
Nantgwmgwili
Pontarsais
Rhydargaeau
Pentresite
Hengilucha
Cwmrheiddol
Cwmrhapant
Gellygaer
Black Bush
Haulfryn
Dolwerdd
Cwm-côch
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Sarnau
Frosygest
Penlan
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Hafod
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Pencnwc
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Tycoch
Gilfach
Danybank
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Godor
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Mynachdy
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Wern-dreff
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Horeb
Tirwalter
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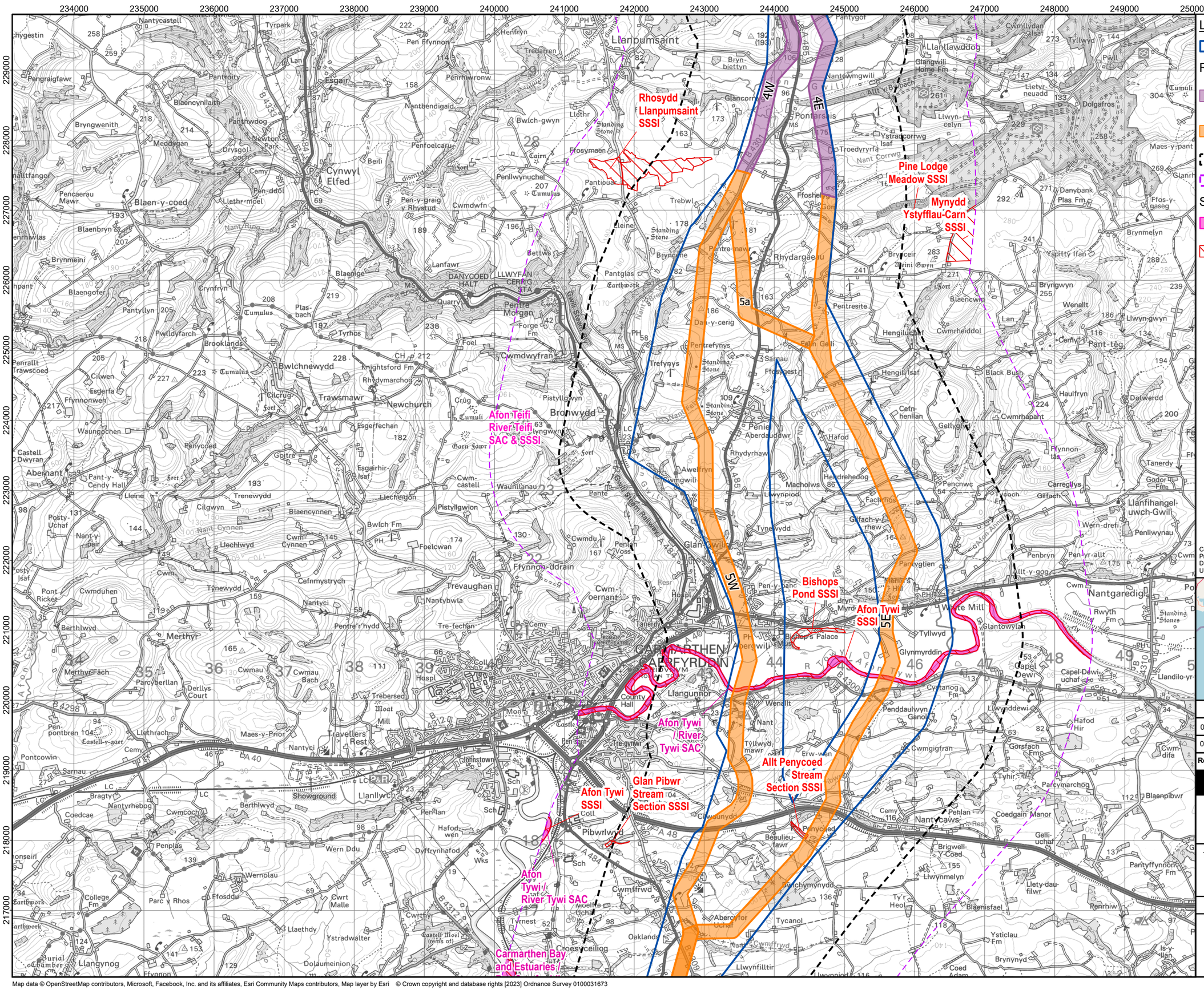


Legend:

- Preferred Route Corridor

Route Corridor Options

- Section 4 Alltwalis to Rhydargaeau
- Section 5 Rhydargaeau to Llandyfaelog
- 1km from Preferred Corridor
- 2km from Preferred Corridor

Statutory Designations

- Special Areas of Conservation
- Sites of Special Scientific Interest

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter

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| 00 | 26/10/2023 | First Draft | PS | JR | JR |

**Green GEN Towy Teifi**

RSK

TITLE: Figure 5.3.1: Biodiversity Statutory Designated Sites
Section 5 (North) (Sheet 5 of 6)

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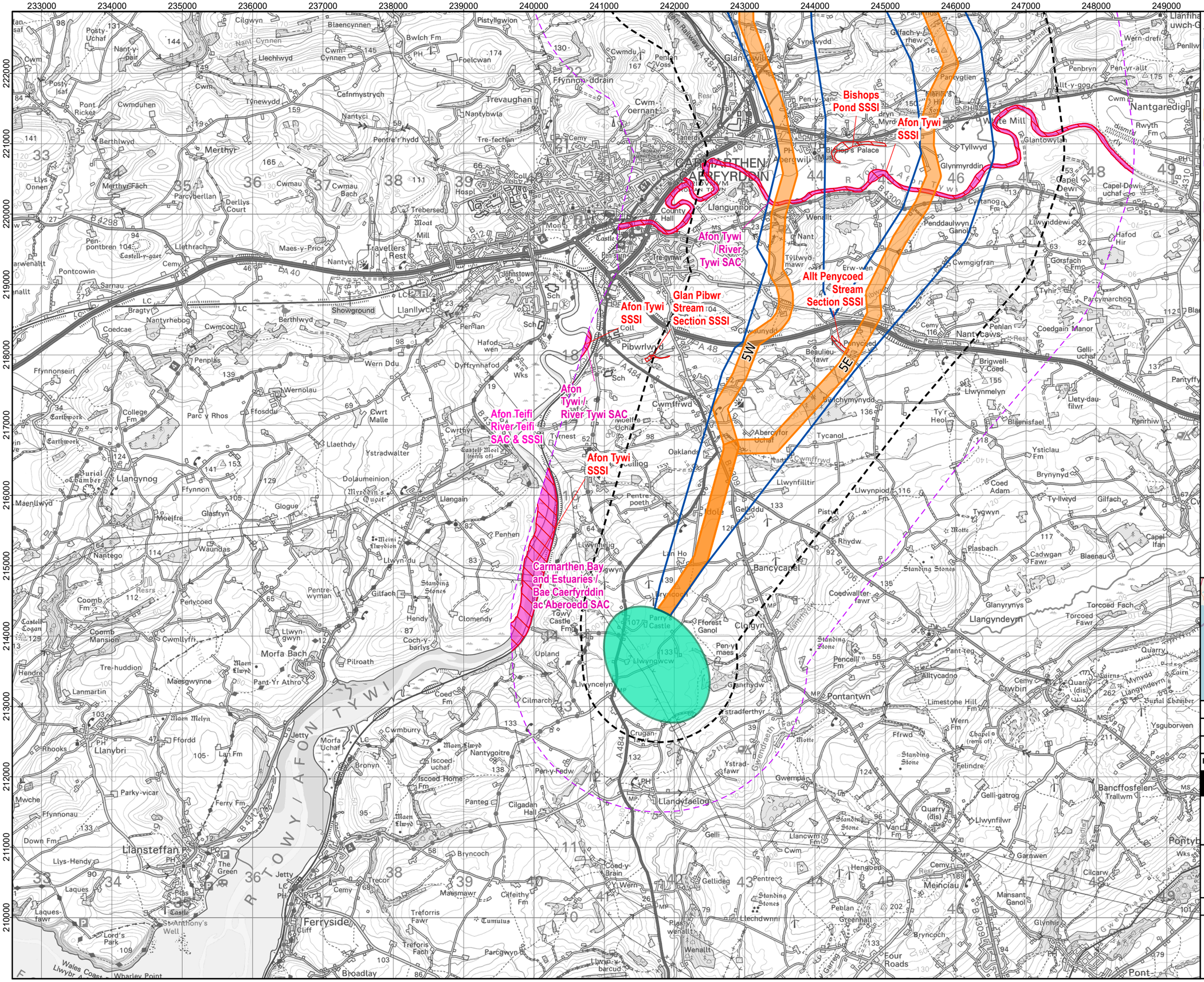
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Afon Tywi SSSI
Afon Tywi / River Tywi SAC
Glan Pibwr Stream Section SSSI
Allt Penycoed Stream Section SSSI
Afon Teifi / River Teifi SAC & SSSI
Carmarthen Bay and Estuaries / Bae Caerfyrddin ac Aberoedd SAC
5W
5E
CARMARTHEN / CAERFYRDDIN
RIVER TOWY / AFON TYWI
Llansteffan
Ferryside
Llandyfaelog
Bancycapel
Pontantwn
Nantycaws
Llanllwch
Johnstown
Pibwrlwyd
Cwmffrwd
Llangunnor
Trevaughan
Merthyr
Llangynog
Broadlay
Wharley Point
Four Roads
Meinciau
Llansteffan Castle
Ferryside Cliff
Carmarthen Castle
Parry Castle
Llwyngwcw
Llwyncelyn
Llwynfilltir
Llwynhelig
Llwyn-y-barcud
Llwyn-gwyn
Llwyn-du
Llwynpiod Fm
Llwynmelyn
Llwynfilwyr
Llwyniddewi
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Llwyn-gwyn
Llwyn-du
Llwynpiod Fm
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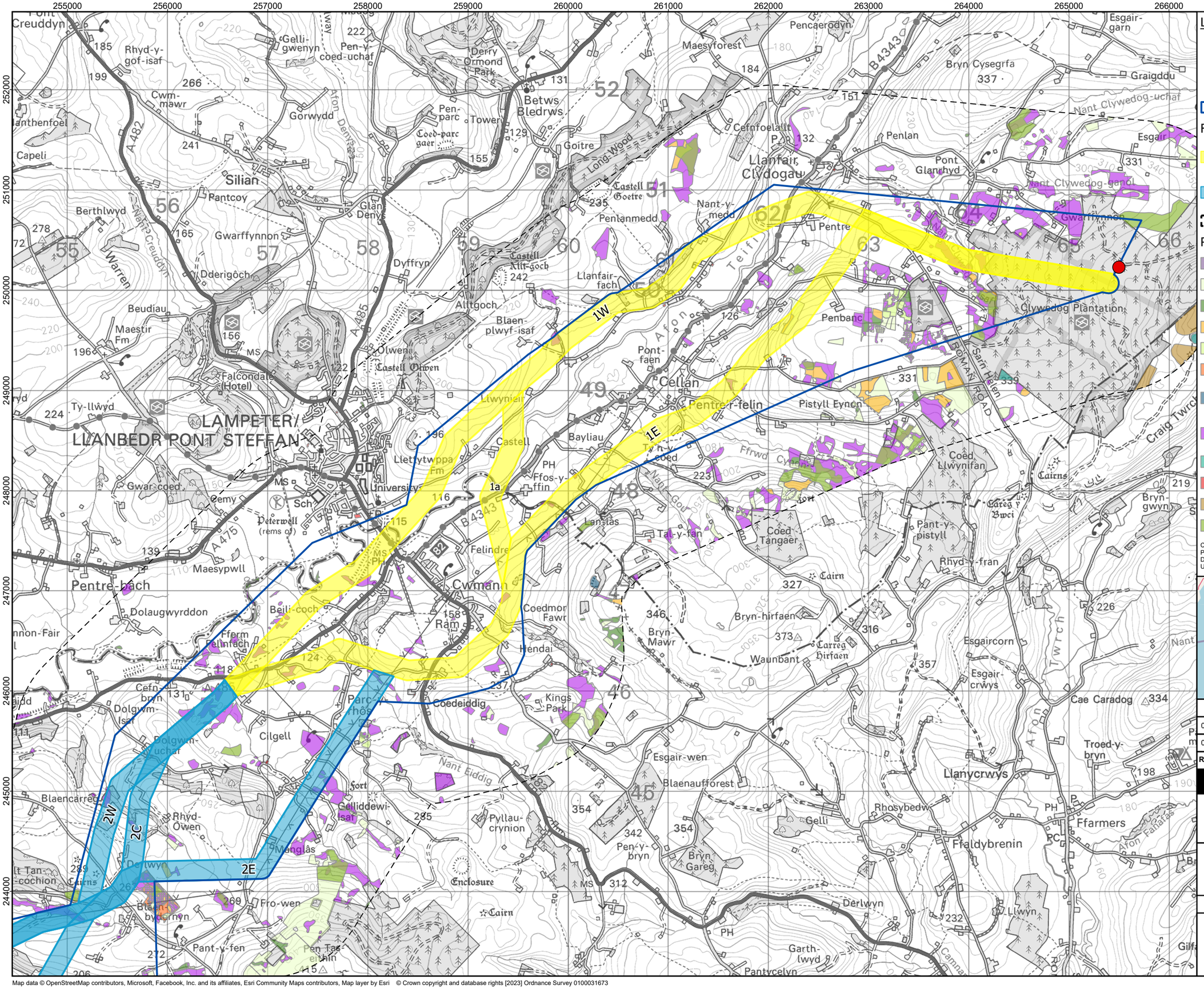


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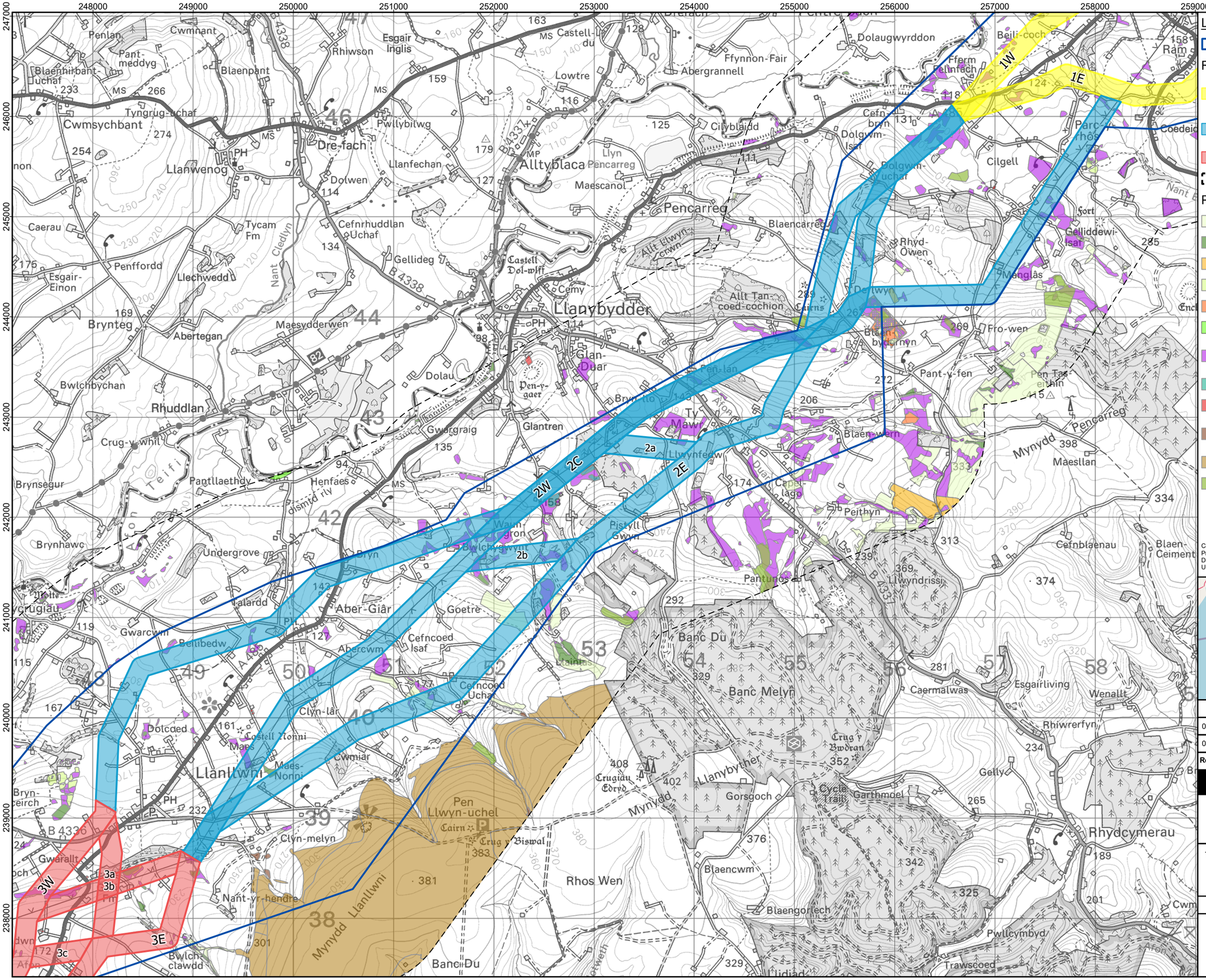


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Legend:

- Preferred Route Corridor

Route Corridor Options

- Section 2 Lampeter to Llanllwni
- Section 3 Llanllwni to Alltwalis
- Section 4 Alltwalis to Rhydargaeau
- 1km from Preferred Corridor

Priority Habitats (High Sensitivity)

- Lowland Dry Acid Grassland
- Lowland Fens and Reedbeds
- Lowland Heathland
- Lowland Meadows
- Marsh Fritillary Habitat
- Purple Moor Grass and Rush Pastures
- Raised Bog
- Traditional Orchards
- Upland Flushes, Fens and Swamps
- Upland Heathland
- Wood Pasture

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter




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**Green GEN Towy Teifi**

RSK

TITLE: Figure 5.3.2: Biodiversity NRW Priority Habitats Section 3 (Sheet 3 of 6)

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Legend:

- Preferred Route Corridor

Route Corridor Options

- Section 3 Llanllwni to Alltwalis
- Section 4 Alltwalis to Rhydargaeau
- Section 5 Rhydargaeau to Llandyfaelog
- 1km from Preferred Corridor

Priority Habitats (High Sensitivity)

- Lowland Dry Acid Grassland
- Lowland Fens and Reedbeds
- Lowland Heathland
- Lowland Meadows
- Marsh Fritillary Habitat
- Purple Moor Grass and Rush Pastures
- Traditional Orchards
- Wood Pasture

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter




| Rev | Date | Description | Drn | Chk | App |
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RSK

TITLE: Figure 5.3.2: Biodiversity NRW Priority Habitats Section 4 (Sheet 4 of 6)

ID:P663927_RCD_Fig_5.3.2_A3L

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Scale: 1:35,000 @ A3

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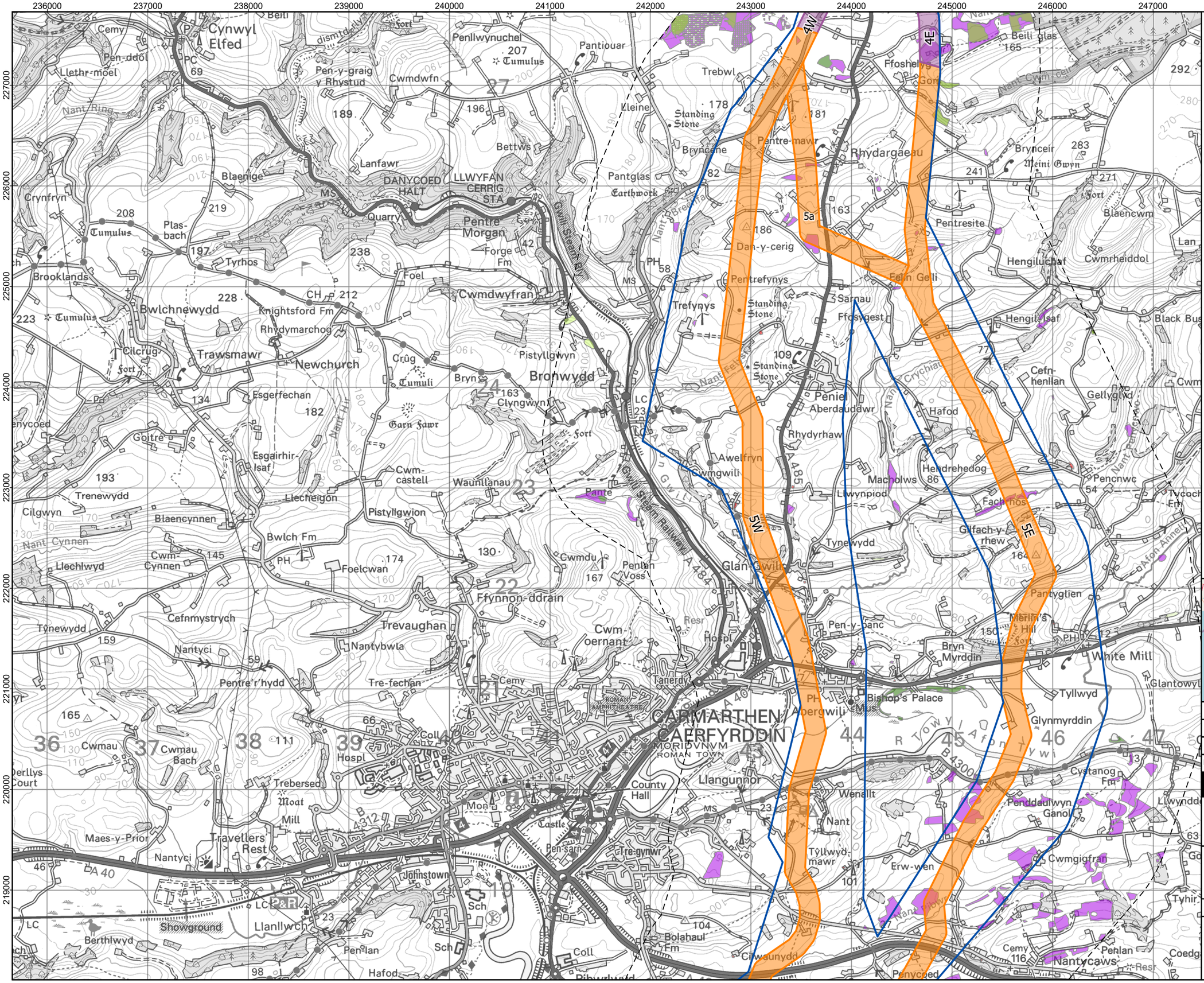


Legend:

- Preferred Route Corridor

Route Corridor Options

- Section 4 Alltwalis to Rhydargaeau
- Section 5 Rhydargaeau to Llandyfaelog
- 1km from Preferred Corridor

Priority Habitats (High Sensitivity)

- Lowland Dry Acid Grassland
- Lowland Fens and Reedbeds
- Lowland Meadows
- Purple Moor Grass and Rush Pastures
- Traditional Orchards
- Wood Pasture

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter

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| 01 | 09/01/2024 | Second Draft | PS | JR | JR |
| 00 | 26/10/2023 | First Draft | FA | KB | KB |

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RSK

TITLE: Figure 5.3.2: Biodiversity NRW Priority Habitats Section 5N (Sheet 5 of 6)

ID:P663927_RCD_Fig_5.3.2_A3L

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Kilometres

Scale: 1:35,000 @ A3

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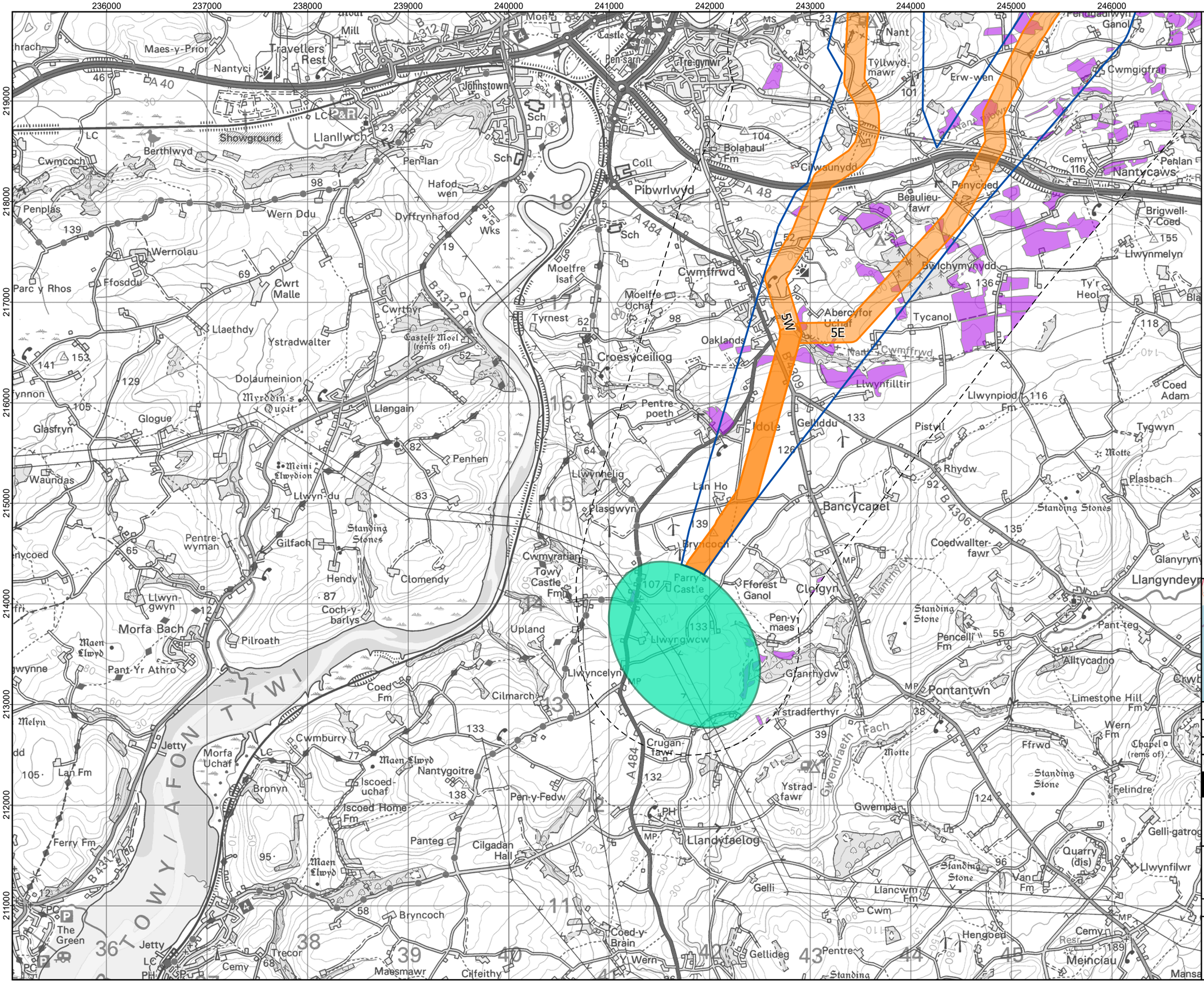


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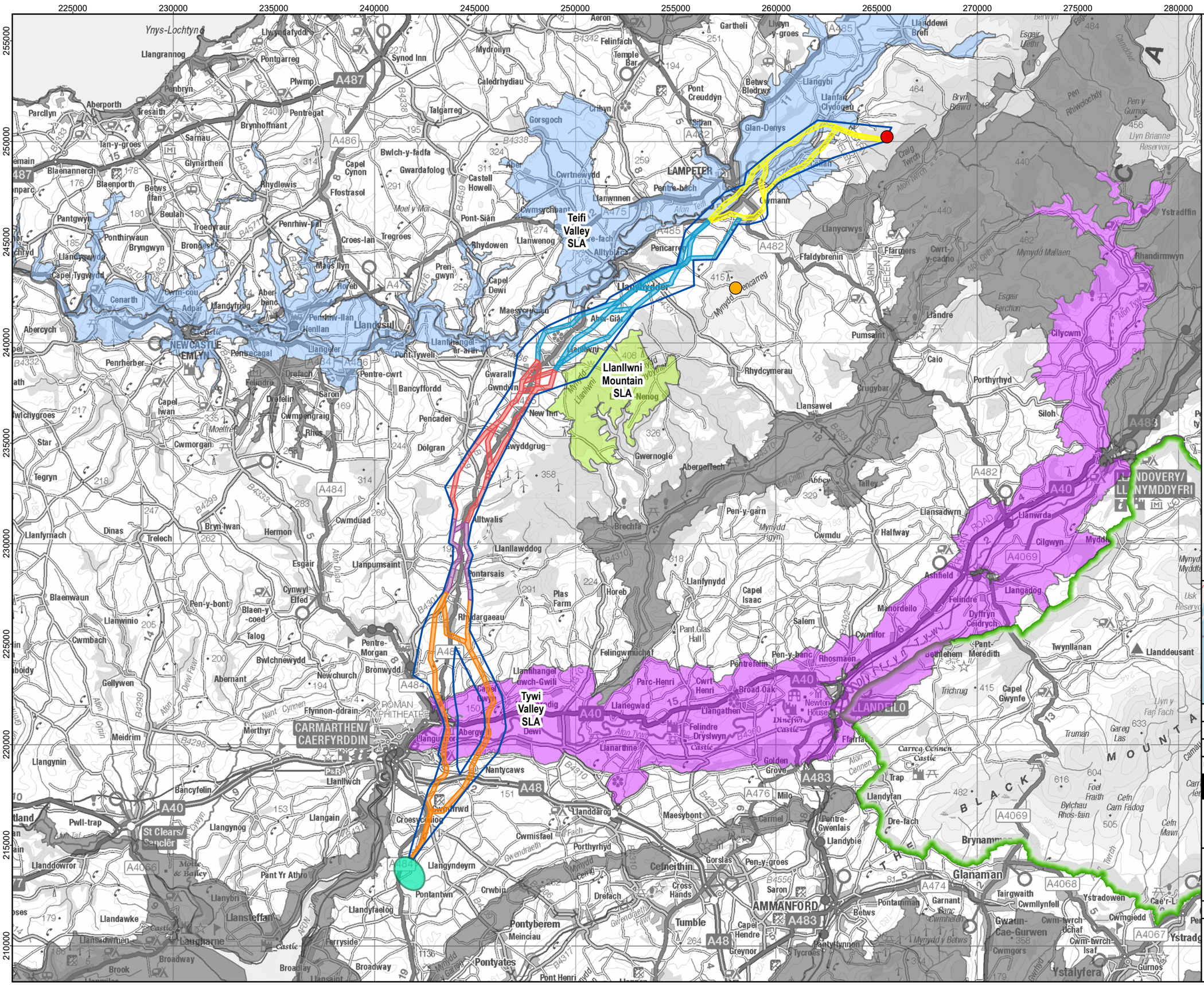
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Llanllwni Mountain SLA
Tywi Valley SLA
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LLANDEILO
CARMARTHEN/ CAERFYRDDIN
NEWCASTLE EMLYN
LLANDOVERY/ LLANYMDDYFRI
AMMANFORD
St Clears/ Sanclêr
Llandysul
Llanybydder
Pencarreg
Llanllwni
Nenog
Alltwalis
Brechfa
Pontyates
Pontyberem
Tumble
Cefneithin
Glanaman
Ystalyfera
Llandeusant
Twynllanan
Llanwrda
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Pumsaint
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Caio
Porthyrhyd
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Cilycwm
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Llanycrwys
Ystradffin
Llanddewi Brefi
Llangybi
Pont Creuddyn
Betws Bledrws
Glan-Denys
Gartheli
Felinfach
Temple Bar
Aeron
Mydroilyn
Synod Inn
Talgarreg
Caledrhydiau
Gorsgoch
Cribyn
Llanwnnen
Pentre-bach
Cwmann
Llanfair Clydogau
Llanfynydd
Capel Isaac
Salem
Felingwmuchaf
Manordeilo
Ashfield
Llangadog
Felindre
Dyffryn Ceidrych
Pant-Merédith
Bethlehem
Capel Gwynfe
Trichrug
Golden Grove
Carreg Cennen Castle
Trap
Llandybie
Pontyberem
Meinciau
Pontantwn
Llandyfaelog
Llangyndeyrn
Llangain
Llangynog
Bancyfelin
Llanllwch
Nantycaws
Llanddarog
Maesybont
Milo
Llandyfan
Dre-fach
Pentre-Gwenlais
Garnant
Cwmllynfell
Gwaun-Cae-Gurwen
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Ystradowen
Cae'r-lan
Tairgwaith
Glanaman
Brynamman
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Llansteffan
Laugharne
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Broadway
Broadlay
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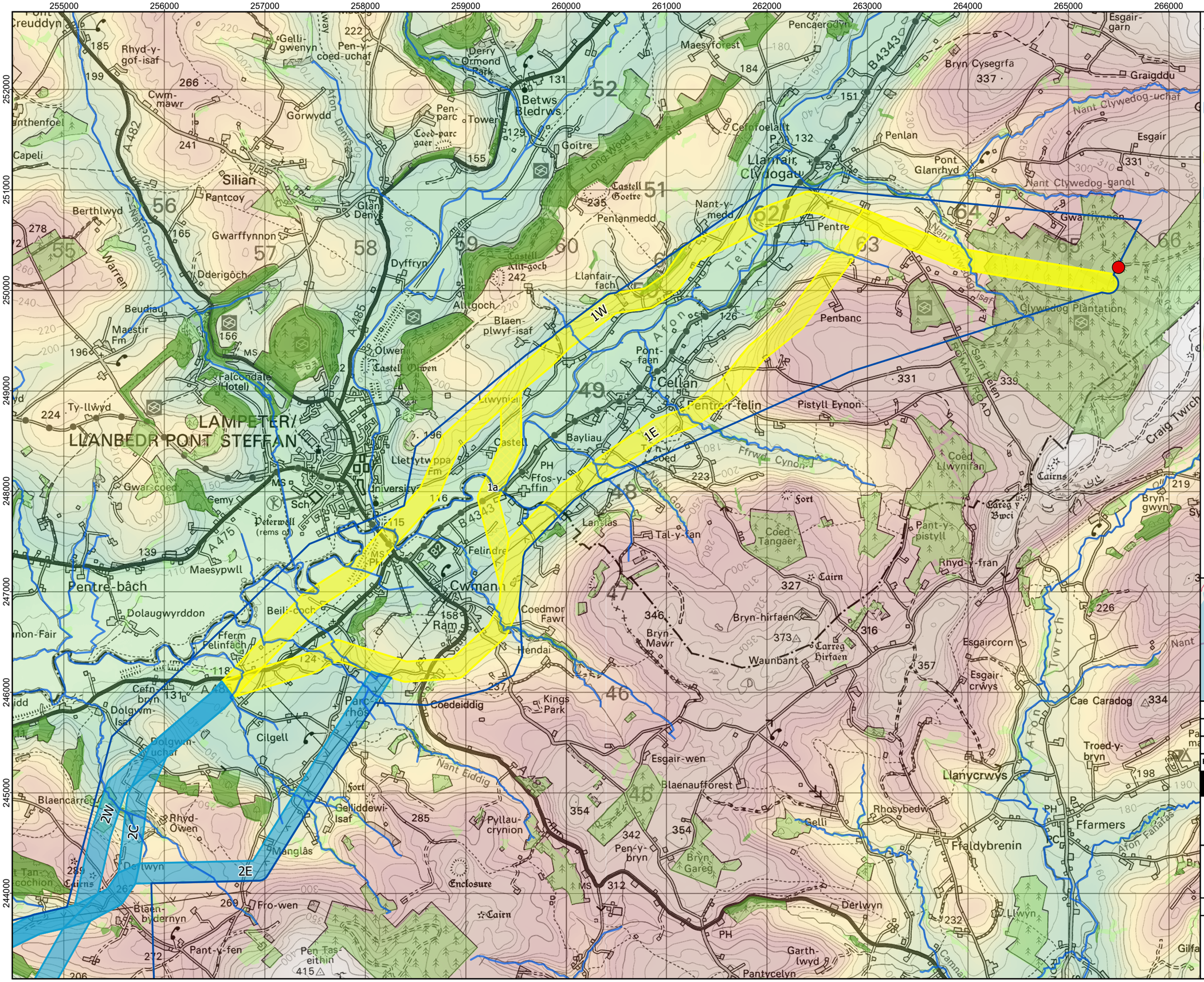


Legend:

- Indicative location of grid connection to Lan Fawr Energy Park within the energy park site boundary
- Preferred Route Corridor

Route Corridor Options

- Section 1 Lan Fawr to Lampeter
- Section 2 Lampeter to Llanllwni
- Rivers

Forest and Woodland

- Ancient Woodland
- National Forest Inventory 2020

Terrain (AOD)

- High
- Low

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter

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| 01 | 09/01/2024 | Second Draft | PS | JR | JR |
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**Green GEN Towy Teifi**

RSK

TITLE: Figure 5.5.1: Topography, Forestry and Woodland
Section 1 (Sheet 1 of 6)

ID:P663927_RCD_Fig_5.5.1_A3L

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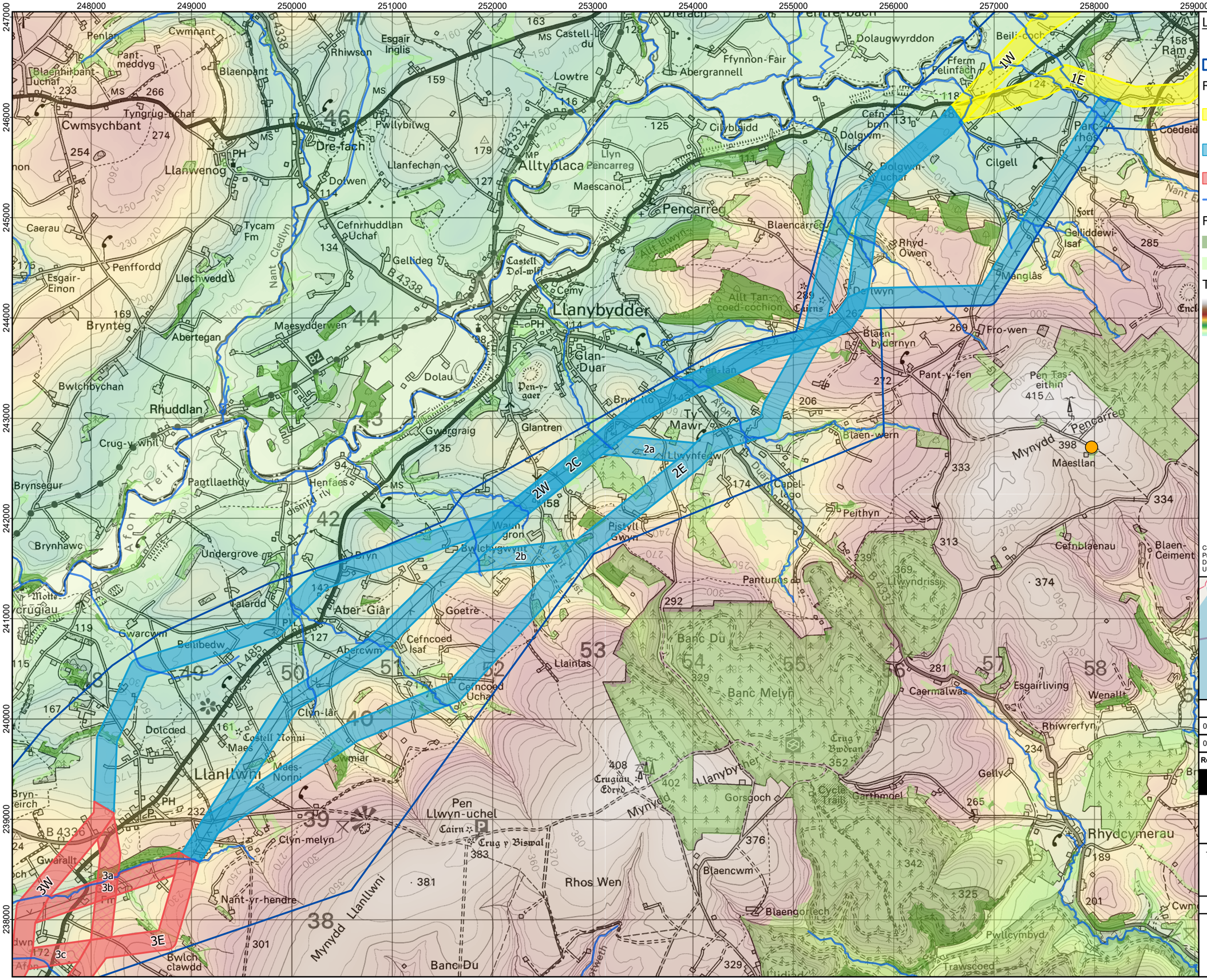


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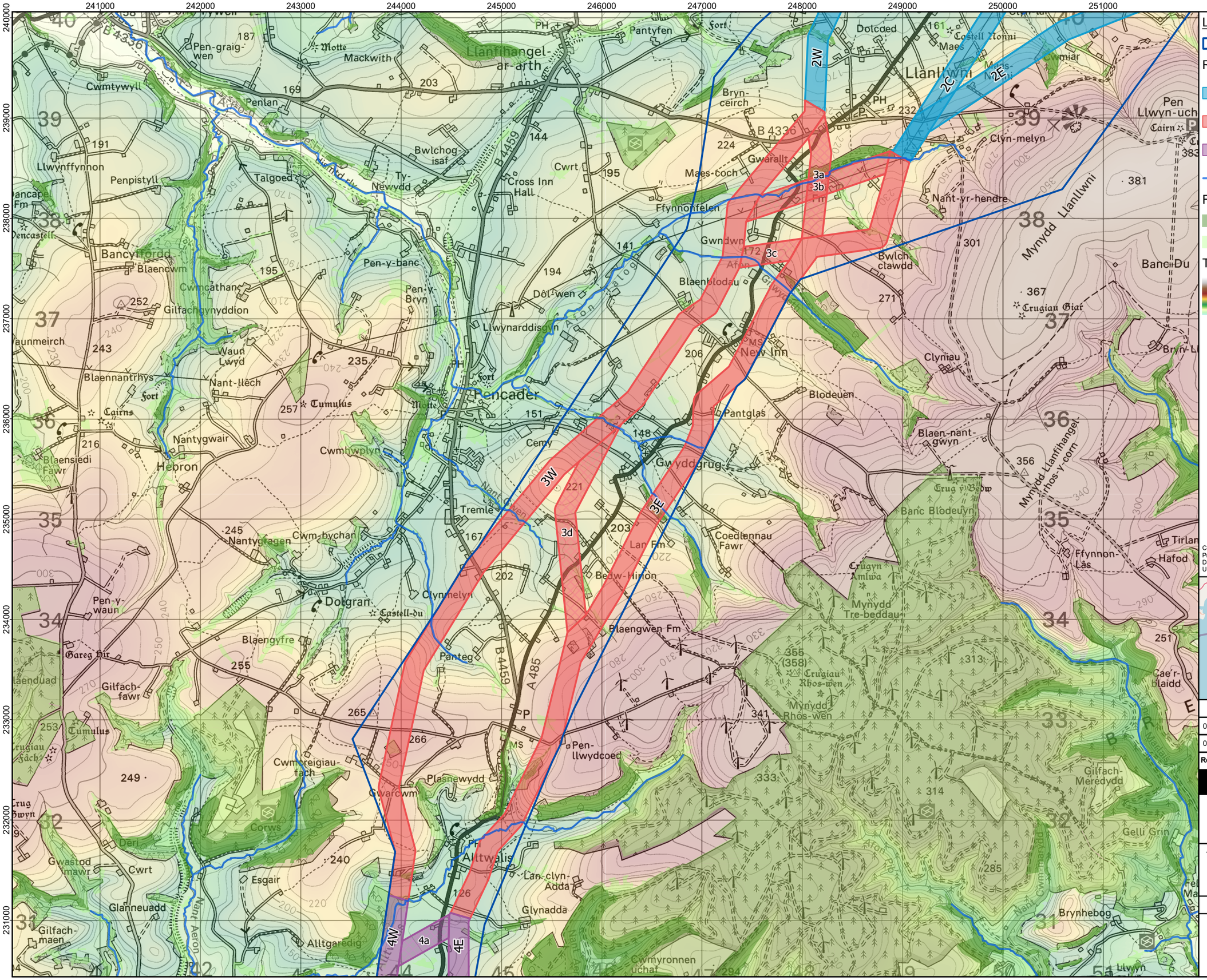
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Pencader
New Inn
Alltwalis
Llanllwni
Hebron
Nantygwair
Dolgran
Tremle
Cwm-bychan
Nantygragen
Pen-graig-wen
Mackwith
Cwmtywyll
Penlan
Llwynffynnon
Penpistyll
Talgoed
Bwlchog-isaf
Ty-Newydd
Cross Inn Hall
Pantyfen
Bryn-ceirch
Dolcoed
Costell Nonni
Maes-Mynis
Cwmiar
Clyn-melyn
Pen Llwyn-uch
Gwarallt
Maes-coch
Ffynnonfelen
Nant-yr-hendre
Gwndwn
Bwlch-clawdd
Blaenblodau
Dôl-wen
Pen-y-banc
Pen-y-Bryn
Llwynarddisgyn
Bancyffordd
Blaencwm
Cwmcathan
Gilfachgynyddion
Waun Lwyd
Blaennantrhys
Nant-llech
Cairns
Tumulus
Cwmhwplyn
Blaensiedi Fawr
Cemy
Gwyddgrug
Pantglas
Blodeuen
Clyniau
Blaen-nant-gwyn
Mynydd Llanllwni
Mynydd Llanfihangel-rhos-y-corn
Banc Du
Crugiau Giaf
Banc Blodeuyn
Crug y Beow
Coedlannau Fawr
Crugyn Amlwg
Mynydd Tre-beddau
Crugiau Rhos-wen
Mynydd Rhos-wen
Ffynnon-Las
Hafod
Tirlan
Cae'r-blaidd
Brynhebog
Llwyn
Pen-llwydcoed
Plaengwen Fm
Lan Fm
Bedw-Hirion
Panteg
Plasnewydd
Gwarcwm
Cwmoreigiau-fach
Corws
Esgair
Lan-clyn-Adda
Glynadda
Alltgaredig
Cwmyronnen uchaf
Pen-y-waun
Gareg Hir
Blaengyfre
Gilfach-fawr
Gilfach-maen
Glanneuadd
Gwastod Mawr
Cwrt
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Trugiau Fach
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Nant Cwmcarnau
Nant Aeron
Afon Aeron
Afon Teifi
Afon Gwyrddon
Nant Cwm-marydd
Nant Cwm-rhos-y-corn
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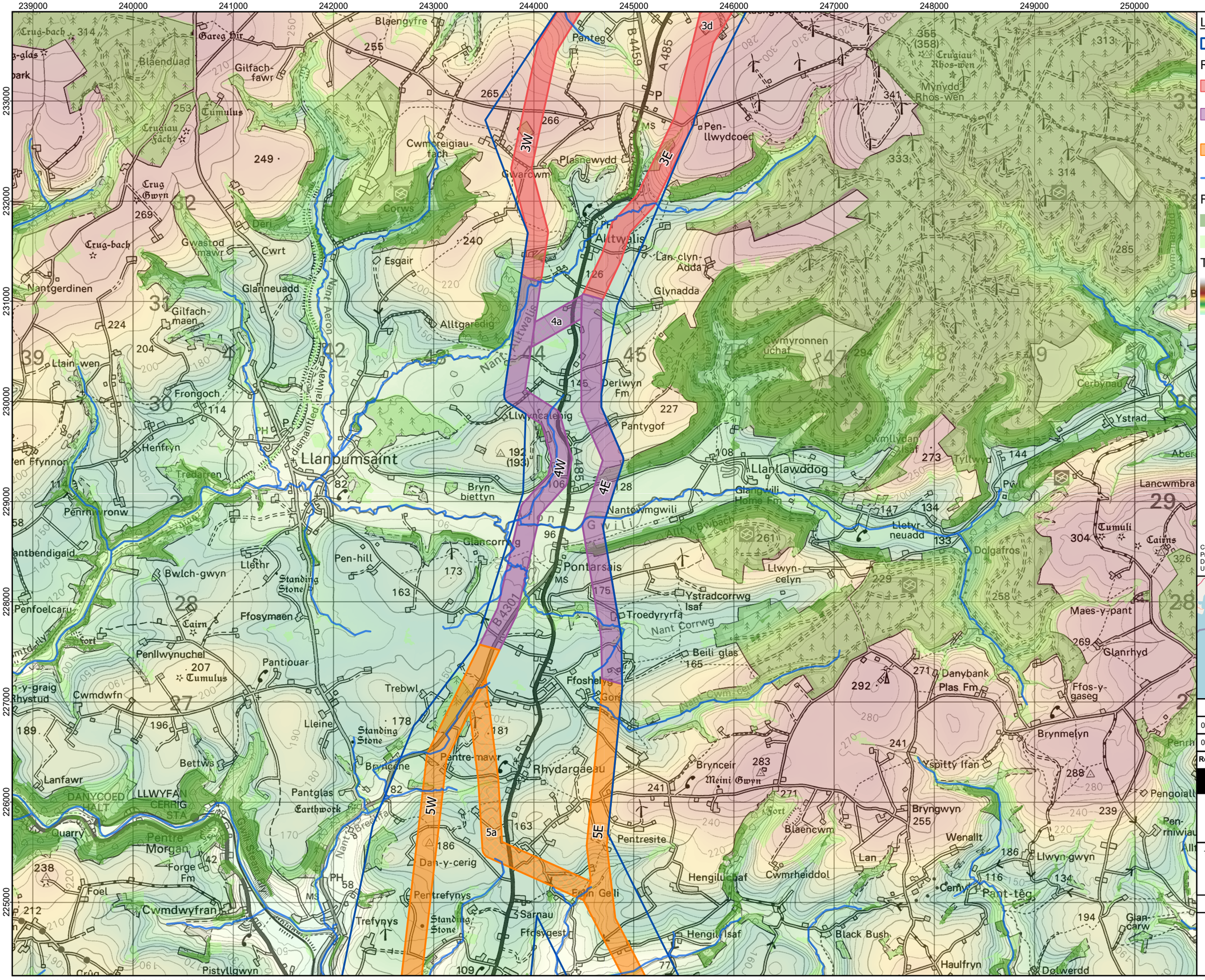
Nant Cwm-Llwyn-isaf
Nant Cwm-Llwyn-uch




Legend:

- Preferred Route Corridor

Route Corridor Options

- Section 3 Llanllwni to Alltwalis
- Section 4 Alltwalis to Rhydargaeau
- Section 5 Rhydargaeau to Llandyfaelog
- Rivers

Forest and Woodland

- Ancient Woodland
- National Forest Inventory 2020

Terrain (AOD)

- High
- Low

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter

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RSK

TITLE: Figure 5.5.1: Topography, Forestry and Woodland
Section 4 (Sheet 4 of 6)

ID:P663927_RCD_Fig_5.5.1_A3L

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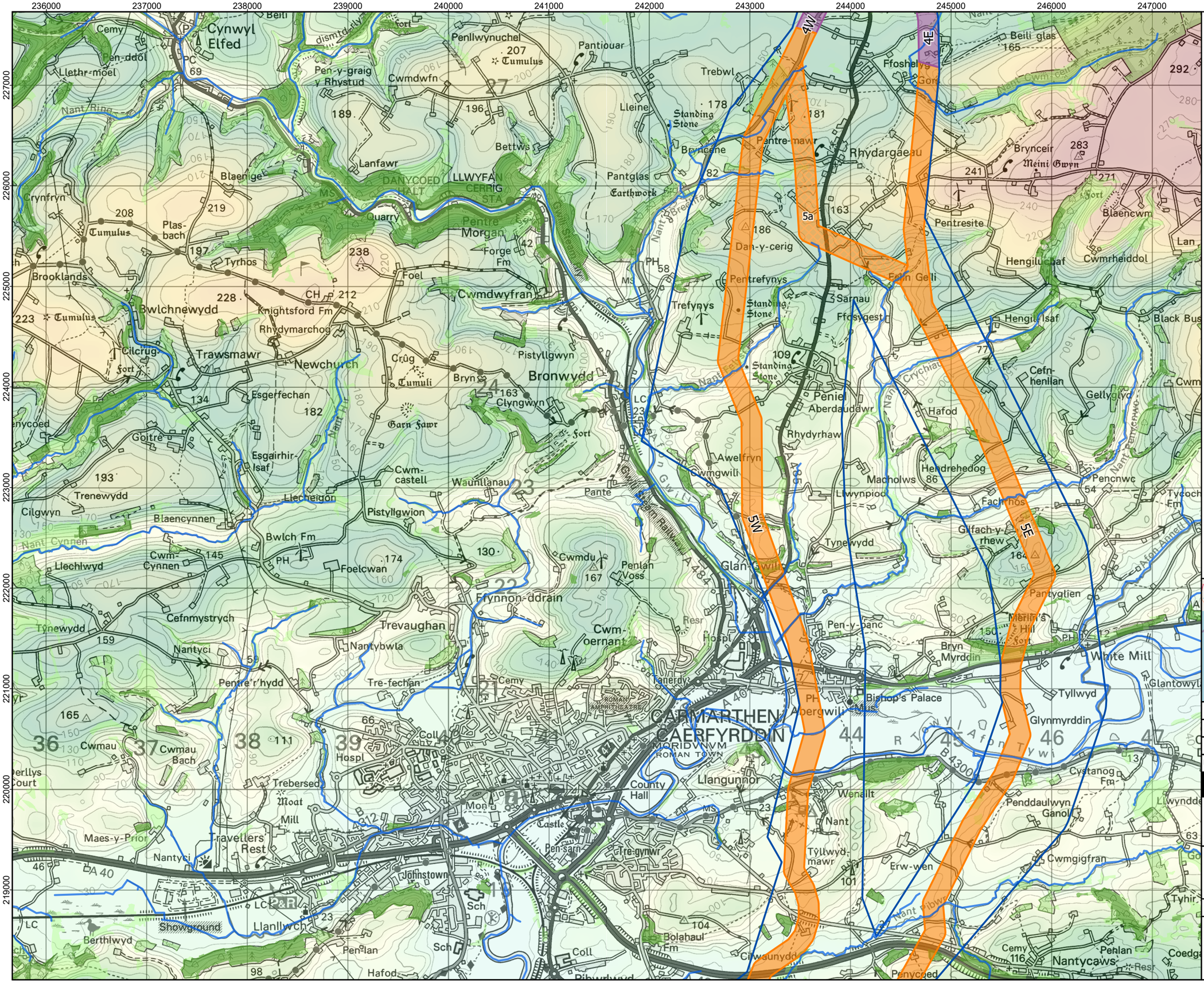


Legend:

- Preferred Route Corridor

Route Corridor Options

- Section 4 Alltwalis to Rhydargaeau
- Section 5 Rhydargaeau to Llandyfaelog
- Rivers

Forest and Woodland

- Ancient Woodland
- National Forest Inventory 2020

Terrain (AOD)

- High
- Low

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter




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RSK

TITLE: Figure 5.5.1: Topography, Forestry and Woodland
Section 5 (North) (Sheet 5

ID:P663927_RCD_Fig_5.5.1_A3L

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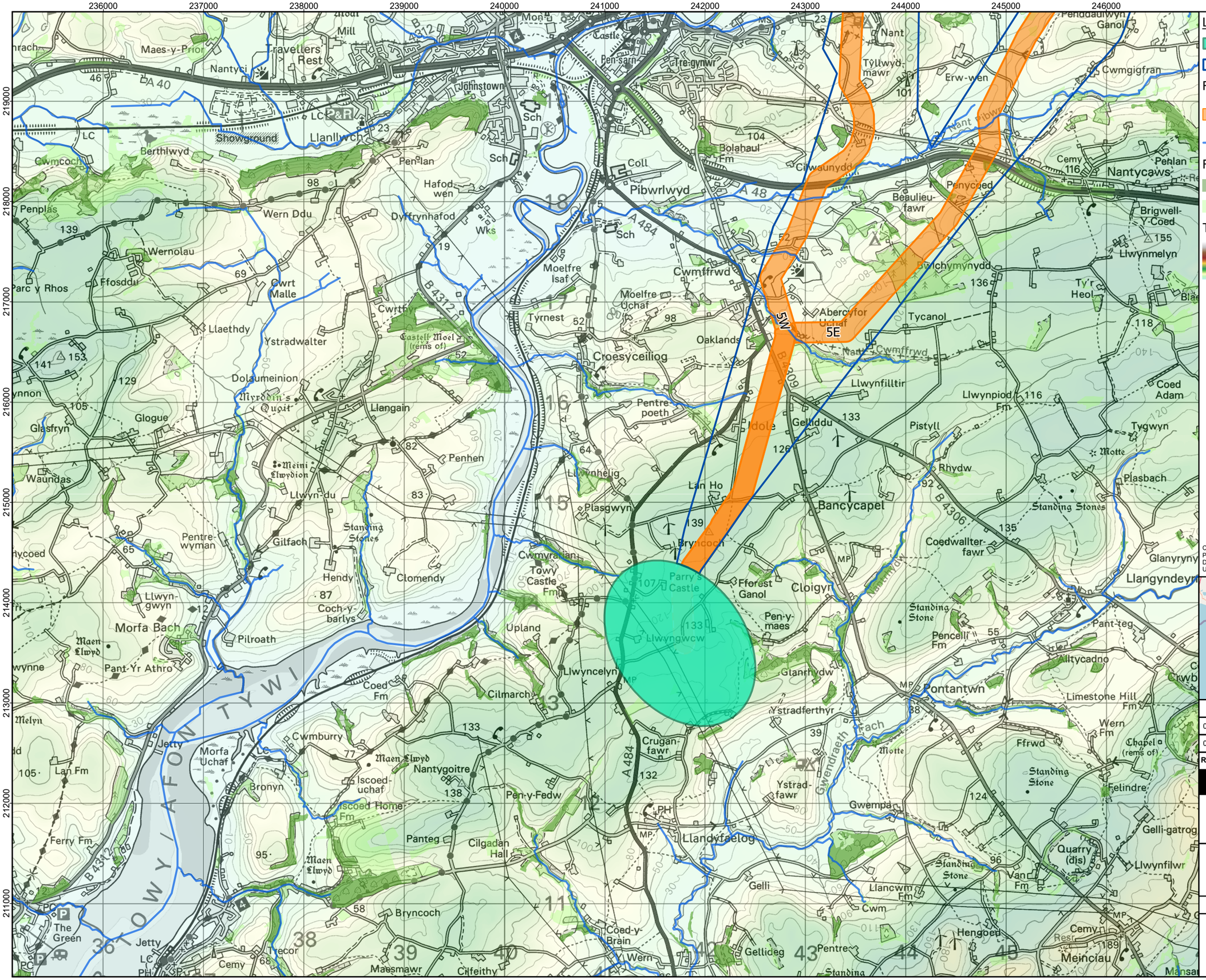


Legend:

- Substation Siting Area
- Preferred Route Corridor

Route Corridor Options

- Section 5 Rhydargaeau to Llandyfaelog
- Rivers

Forest and Woodland

- Ancient Woodland
- National Forest Inventory 2020

Terrain (AOD)

- High
- Low

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter




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TITLE: Figure 5.5.1: Topography, Forestry and Woodland
Section 5 (South) (Sheet

ID:P663927_RCD_Fig_5.5.1_A3L

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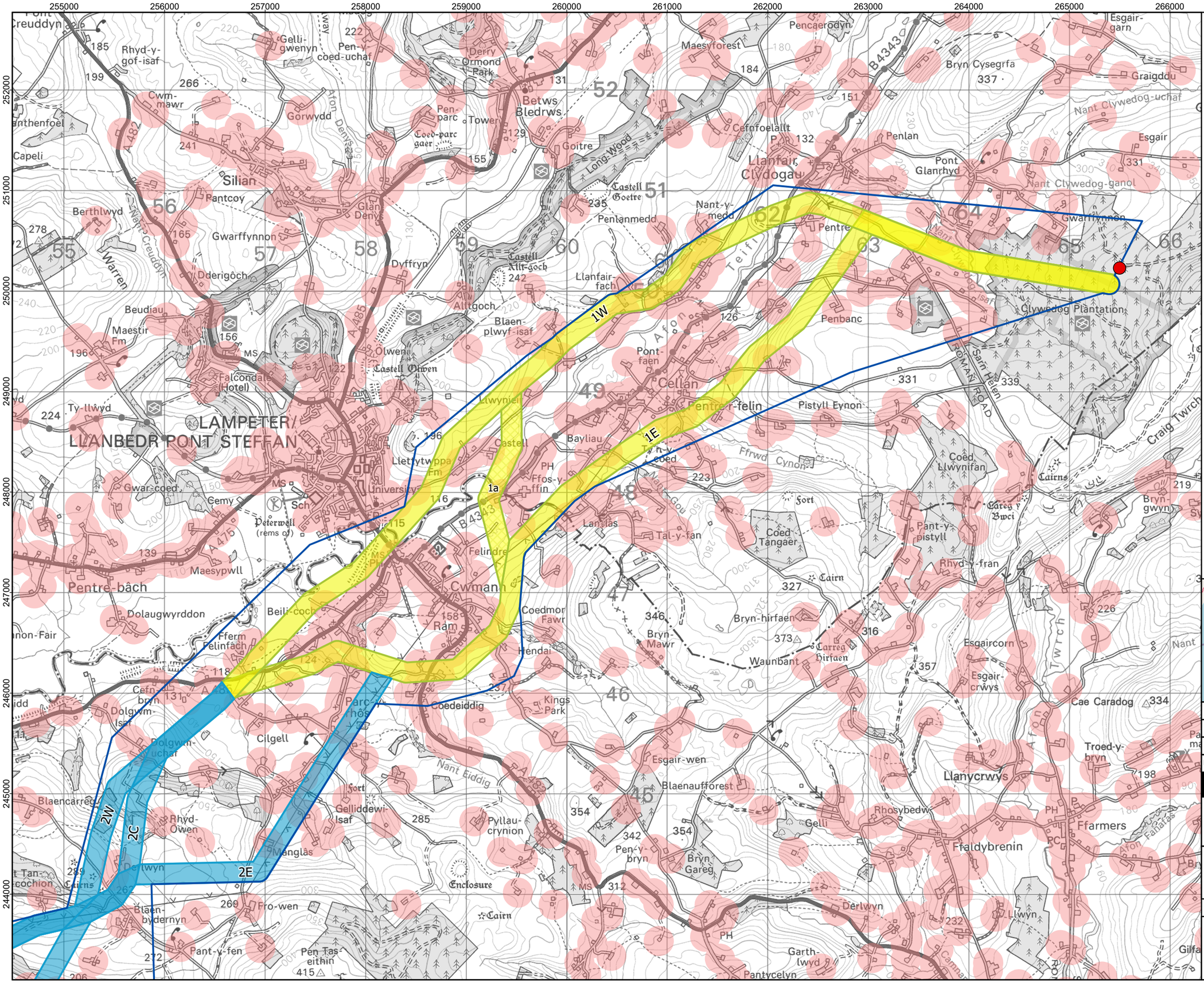


Legend:

- Indicative location of grid connection to Lan Fawr Energy Park within the energy park site boundary
- Preferred Route Corridor

Route Corridor Options

- Section 1 Lan Fawr to Lampeter
- Section 2 Lampeter to Llanllwni

Address Data

- Residential Property
- Residential (150m Buffer)

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter

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TITLE: Figure 5.5.2: Residential Receptors
Section 1 (Sheet 1 of 6)

ID:P663927_RCD_Fig_5.5.2_A3L

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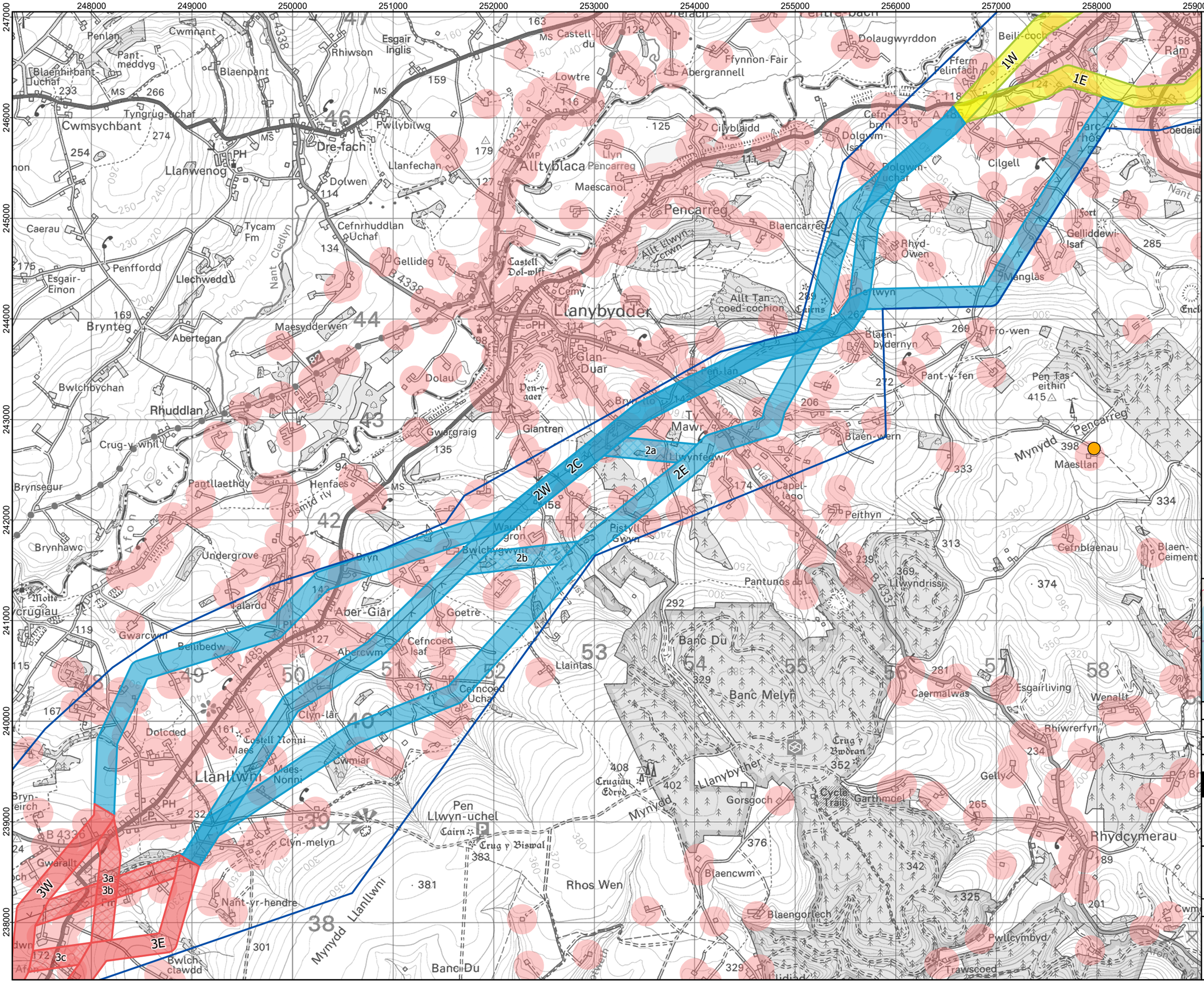


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Legend:

- Preferred Route Corridor

Route Corridor Options

- Section 2 Lampeter to Llanllwni
- Section 3 Llanllwni to Alltwalis
- Section 4 Alltwalis to Rhydargaeau

Address Data

- Residential Property
- Residential (150m Buffer)

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter




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RSK

TITLE: Figure 5.5.2: Residential Receptors
Section 3 (Sheet 3 of 6)

ID:P663927_RCD_Fig_5.5.2_A3L

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Legend:

- Preferred Route Corridor

Route Corridor Options

- Section 3 Llanllwni to Alltwalis
- Section 4 Alltwalis to Rhydargaeau
- Section 5 Rhydargaeau to Llandyfaelog

Address Data

- Residential Property
- Residential (150m Buffer)

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter




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RSK

TITLE: Figure 5.5.2: Residential Receptors
Section 4 (Sheet 4 of 6)

ID:P663927_RCD_Fig_5.5.2_A3L

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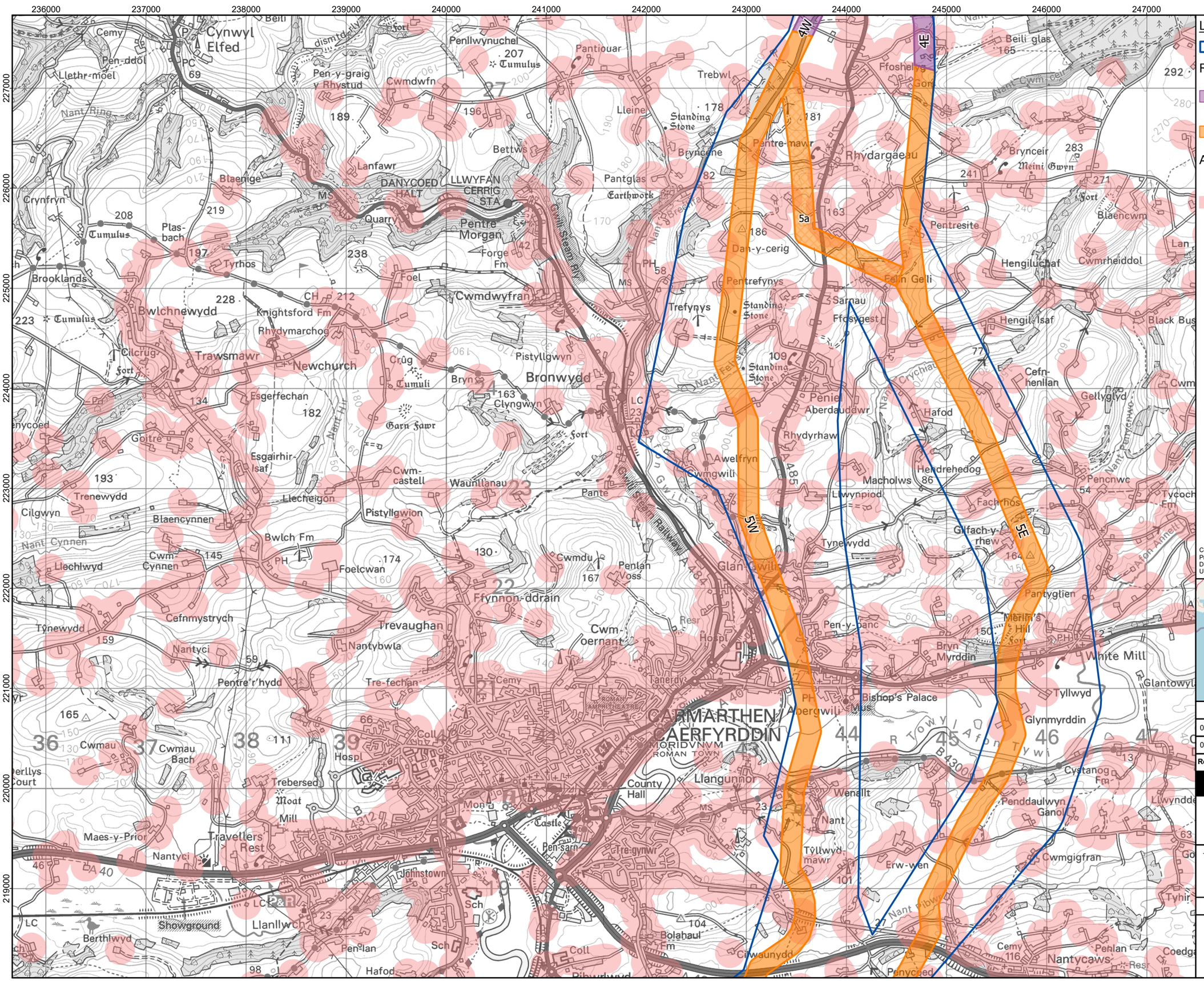


Legend:

- Preferred Route Corridor

Route Corridor Options

- Section 4 Alltwalis to Rhydargaeau
- Section 5 Rhydargaeau to Llandyfaelog

Address Data

- Residential Property
- Residential (150m Buffer)

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter




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RSK

TITLE: Figure 5.5.2: Residential Receptors
Section 5 (North) (Sheet 5 of 6)

ID:P663927_RCD_Fig_5.5.2_A3L

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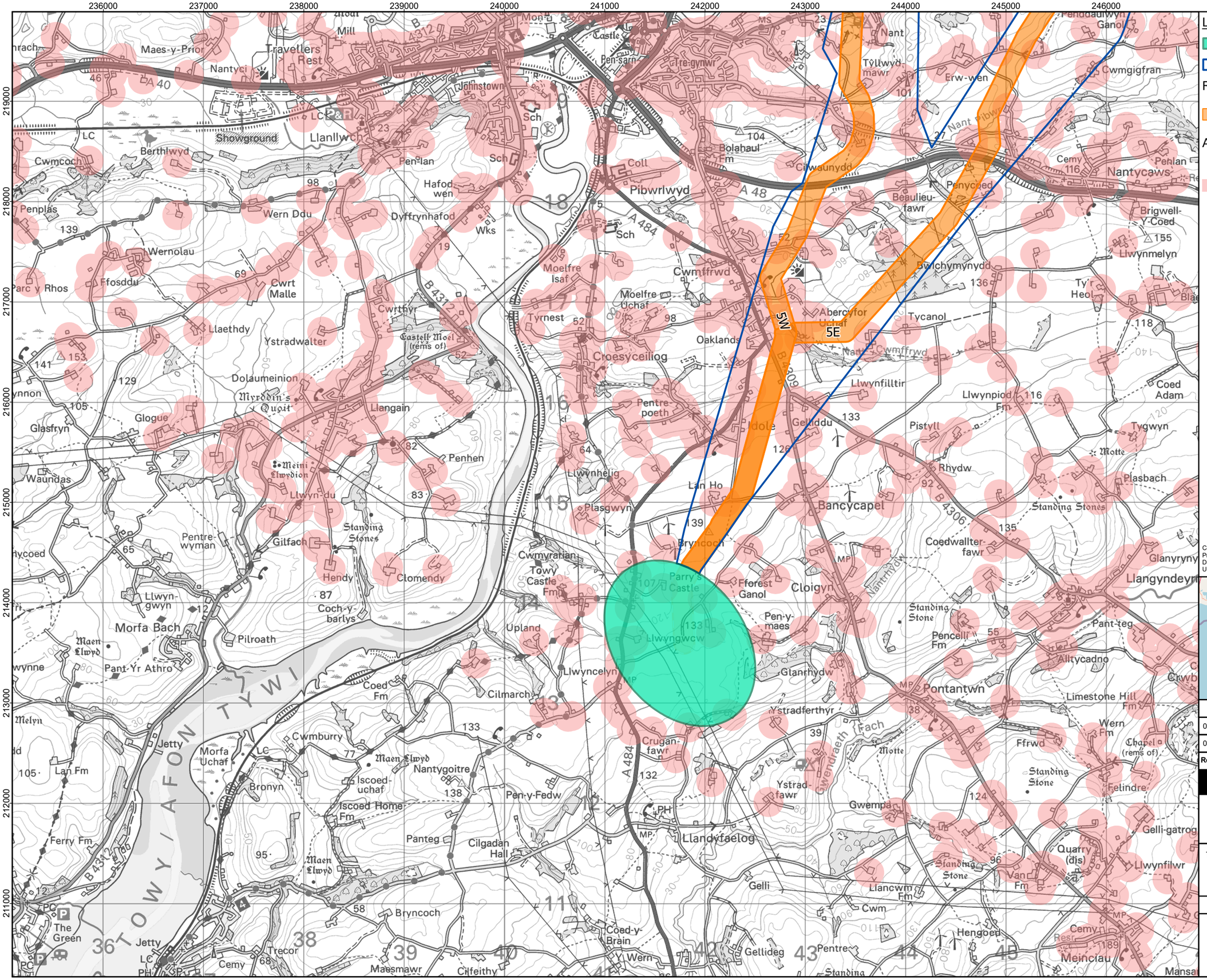


Legend:

- Substation Siting Area
- Preferred Route Corridor

Route Corridor Options

- Section 5 Rhydargaeau to Llandyfaelog

Address Data

- Residential Property
- Residential (150m Buffer)

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter

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RSK

TITLE: Figure 5.5.2: Residential Receptors
Section 5 (South) (Sheet 6 of 6)

ID:P663927_RCD_Fig_5.5.2_A3L

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Consultation January 2024


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