PROPOSED NEW DWELLING

LAND AT 70 MAIN ROAD, CRYNANT, NEATH

PHASE 1 ASSESSMENT OF LAND QUALITY

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1. Introduction

1.1 Terms of Reference

Ground Investigation Limited has been commissioned by Cwm Planning and Design Limited, acting on behalf of the Clients, Mr. and Mrs. Phillips, to carry out a Phase 1 Assessment of Land Quality for a parcel of land at 70 Main Road, Crynant, near Neath. This assessment provides a desk-based geotechnical appraisal of the ground conditions influencing design and construction, together with a preliminary geo-environmental risk assessment (PRA).

This report presents the findings of the desk-based research, together with preliminary consideration of the likely geotechnical and geo-environmental issues which could affect the proposed development, based on the historical, geological and environmental data examined, coupled with observations made during a brief walkover inspection of the site.

1.2 Site Location

The site is located in the village of Crynant, which lies some 9 km north-east of Neath town centre and around 18 km north-east of the City Centre of Swansea.

The postal address of the property is 70 Main Road, Crynant, Neath, SA10 8NT, and the approximate National Grid reference at the site's centre is 279340, 205180.

A topographical survey drawing provided by the Architect, is presented as Figure 1.

1.3 Proposed Development

The proposed development is understood to comprise the construction of a new detached bungalow within the garden area of No. 70 Main Road, Crynant.

A plan showing the proposed development layout, provided by the Architect is presented as Figure 2.

1.4 Objectives and Scope of Work

The main objectives of the study undertaken are summarised as follows.

(i) Examine factual historical, geological and geo-environmental data relating to the site and its immediately surrounding area.

(ii) Carry out a brief walkover survey of the site.

(iii) Identify potentially significant geotechnical and geo-environmental hazards on the basis of the factual information examined and observations made during the walkover survey.

(iv) Provide preliminary guidance concerning geotechnical conditions in the context of foundation considerations.

(v) Provide a preliminary assessment of the potential risk from ground contamination in the context of the site history and proposed development.

(vi) Make recommendations for further intrusive investigatory works, should these be deemed necessary.

1.5 Report Structure

This report is presented in five sections, the contents of which are summarised below.

- **Section 1** provides an introduction to the report. It identifies the site location, summarises the proposed development, and outlines the objectives of the study and the general scope of work.
- **Section 2** describes the sources of data collated and presents the supplementary information provided by the walkover survey.
- **Section 3** considers the anticipated ground conditions at the site in the context of the engineering design and construction of the proposed development.
- **Section 4** considers the findings of the desk-based research in the context of any potential geo-environmental hazards affecting the proposed development.
- **Section 5** provides a conclusion, and if necessary, makes recommendations for further intrusive investigatory works to provide information for engineering design purposes, and to assess potential geo-environmental hazards at the site.

2. Data Sources, General Information & Walkover Survey

2.1 General

The desk study has examined information relating to the historical and present-day land uses in the vicinity of the site, together with geological, hydrogeological and environmental conditions from a variety of sources. This section of the report identifies the principal sources of data that have been consulted.

A walkover survey has been carried out in conjunction with the desk-based research and key observations made are presented.

The information summarised below is referred to in subsequent sections where it is significant, or has relevance, to consideration of the various issues addressed by this report.

2.2 Sources of Information

The principal sources of information consulted by the desk study are summarised as follows.

- Historical Ordnance Survey Maps — Appendix A
- Envirocheck Geology Report — Appendix B
- BGS Historical Borehole Records — Appendix C
- Envirocheck Mining and Ground Stability Report — Appendix D
- The Coal Authority Consultants Coal Mining Report — Appendix E
- Envirocheck Datasheet and Plans — Appendix F
- Site Walkover Photographs — Appendix G

2.3 Walkover Survey

The desk-based research has been supplemented by a walkover survey conducted by Ground Investigation Limited on 17th April 2025. Significant observations made during the walkover are noted below.

The proposed development site essentially comprises the existing garden area of the adjacent semi-detached domestic dwelling. The rectangular shaped plot has a plan area of around 0.05 Ha, and is laid mainly to grass lawns, albeit with a concrete apron used for vehicle parking and a domestic garage building to the rear (west).

Ground levels in the site area, being on the eastern side of the Dulais Valley, fall from the east to west, with the River Dulais some 320 m west. The plot is elevated at around 109 m AOD at its eastern boundary with Main Road, and at around 106 m AOD at the western boundary.

The property is accessed from a gated entrance via a brick paviour driveway directly off Main Road to the east. A second gated entrance is located at the south-western corner adjacent to the domestic garage, and provides further parking off a lane that bounds the southern side of the property.

The existing semi-detached dwelling and its rear garden to the west, occupy the area immediately north of the plot, whilst the southern boundary is delineated by a conifer hedge. Beyond this is a lane that provides access to the rear of the properties fronting Main Road, as well as a Public Convenience. The pavement of Main Road bounds the eastern side of the plot beyond another conifer hedge, with the access lane beyond the domestic garage to the west.

The majority of the development plot is laid to grass lawn with a centrally located shrub bed dividing the garden into two lawns. As discussed, a concrete parking area and domestic garage are located at the western margins of the plot. The proposed dwelling will occupy the larger front lawn of the plot, with some lawn areas remaining to the rear. It appears that the parking area at the western margins and domestic garage will remain.

Further afield, public recreational land is present to the west with the River Dulais beyond, whilst the village of Crynant is concentrated along Main Road. Open farmland is present on the hillsides further east and west.

Selected photographs illustrating the observations made during the site reconnaissance are presented in Appendix G.

2.4 Examination of Ordnance Survey Mapping / Recent History

Previous land uses at the site, as inferred from the examination of historical Ordnance Survey maps (Appendix A) and other sources identified in Section 2.2 above, are summarised below.

- The earliest available mapping, dated 1878, shows the site as open and undeveloped, lying within a larger parcel of agricultural land. The precursor to Main Road is in its approximate existing alignment to the east. The surrounding area is mainly agricultural land, woodland and small villages, albeit with some evidence of coal mining in the form of Coal Levels around 400 m to the east and south-east. A railway is present some 200 m to the east, with the River Dulais, as existing, some 300 m to the west. The confluence of two small streams is shown some 80 m to the west.

- No changes are shown at the site on the next map edition dated 1898, although a Parsonage was built on the opposite side of what is now Main Road by this time. The coal mining features to the east and south-east by this time are labelled as Old Coal Level.

- By 1918, significant expansion of the village of Crynant has taken place from the south. The existing semi-detached dwelling has been constructed at the site, together with numerous neighbouring properties along what was then known as Neath Road, whilst numerous residential properties have been constructed to the south, along with a School and a Chapel. A Mineral Railway running north-south is present some 150 m to the west from Llywn-on Colliery to the main railway at Crynant.

- Further expansion and development at Crynant takes place in the 1950s and 1960s, with a Public Convenience, a Police Station, Sports Grounds, Tennis Courts, and a Garage, all labelled within around 150 m. The mineral railway to the west was by this time labelled as a Dismantled Railway. The majority of the coal mining features in the Dulais Valley and surroundings were labelled as Old or Disused by the early 1950s.

- A small Refuse or Slag Heap is shown just to the west of the site on the map editions from the early 1960s.

- The domestic garage building at the west/rear of the plot is first shown on the map edition dated 1984.

- No subsequent changes at the site are apparent on the historical maps to the present day.

- An examination of aerial photography in the public domain dating from around 2006 onwards does not indicate any significant changes or land usage other than the garden area of No. 70 during this period.

In conclusion, based on the examination of historical mapping and aerial photography, the site appears to have been undeveloped prior to construction of the adjacent dwelling and domestic garage, having subsequently comprised part of the existing garden area. It does not appear to have been subject to any commercial, industrial or potentially contaminative land usage.

2.5 Geology

The geology of the site has been assessed on the basis of an examination of published 1:10,000 scale British Geological Survey mapping (Ref. 2 and Appendix B), together with other information (Appendices C-F), as summarised below.

- Examination of the published British Geological Survey (BGS) mapping (Ref. 2, Appendix B) indicates that the site would be expected to be underlain by deposits of the Carboniferous Coal Measures Llynfi Member.

- According to the BGS, the Llynfi Member would be expected to comprise '*Green-grey and blue-grey, feldspathic, micaceous lithic arenites ('Pennant sandstones') with thin mudstone/siltstone and seatearth interbeds and mainly thin coals.'*

- The Llynfi Member is shown to be mantled by glacial deposits such as Till, a diamicton more than likely comprising a mixture of material ranging in size from clay to gravel with some cobbles and boulders. Alluvium and Alluvial Fan deposits are also shown in the vicinity, indicating that their presence beneath the site cannot entirely be discounted.

- An historic BGS borehole record available in the public domain is presented in Appendix C. This nearest borehole dated June 1975, located around 150 m to the east, and in the same mapped geology, encountered around 1.6 m of ash, sand and brick Made Ground over a thin horizon of Peat (c. 200 mm) and soft organic clay (c. 500 mm). From 2.3 m, firm and stiff clay with silt and gravel was then encountered to 3.5 m depth, followed by soft to firm silty clay with some organic matter to 5.1 m depth. A 500 mm layer of stiff clay was then found to 5.6 m depth. Dense sandy gravel was then encountered to the base of the borehole at 8.5 m depth. These unconsolidated materials are tentatively interpreted as superficial Alluvium on Glacial Till over Alluvial Fan deposits.

- No Made Ground is shown to underlie the site. However, some amount of disturbed ground would be expected owing to the landscaped nature of the garden. It should be noted in this context that where such artificial deposits are relatively thin, or are of low areal extent, they would not necessarily be recorded on mapping of the scale examined.

- The property lies in a lower probability radon area, where fewer than 1% of properties are above the Action Level. Therefore, no statutory requirement for radon protective measures is identified for new dwellings or extensions.

- The deposits of the Llynfi Member are not specifically identified by the BRE (Ref. 3) as potentially containing elevated levels of pyrite. However, Coal Measures strata and associated spoil materials are in general terms identified as potentially pyritic. Any superficial deposits, including Till, may contain elevated pyrite and/or sulphate, depending on their origin.

- The Envirocheck Report indicates that based on the BGS Estimated Soil Chemistry database, concentrations of arsenic, cadmium, chromium, lead and nickel may be within acceptable limits for a development of the type proposed.

2.6 Mining and Ground Stability

Information provided by the Mining and Ground Stability Report is presented below (see Appendix D).

- There are no BGS recorded mineral sites in the immediate vicinity of the plot, the nearest being Maes-Mawr Colliery, a disused underground deep coal mine some 300 m east. There are numerous other features related to historic mining within a 1 km radius of the site, although these are generally too distant to be of concern. These include a number of adits entering the No. 2 Rhondda some 400 m to the west of the site. Given the direction of entry and dip direction of the seam, these workings are directed away from the site.

- The site is indicated to lie in an area of very low or no hazard potential for compressible ground, shrinking or swelling clay, running sand, ground dissolution, landslides, non-coal mining and collapsible ground.

- The Mining and Natural Cavities Data indicates that approximately 60 m east of the site, potential coal mining areas, both known as Crynant, ceased operations in 1872 and 1927. No further information is available, although these listings are unlikely to relate to mine entries or mine workings as such features are not shown on any of the other information sources. Further potential mining areas are listed as being in excess of 300 m from the site.

- Other features relating to historic coal mining include air shafts, the mineral railway and quarries, although these are all indicated to be at a distance greater than 200 m from the site.

- The nearest area of potentially infilled land is shown some 80 m to the south-west. This appears to relate to the sports pitches and associated re-grading and infilling of a small stream between 1953 and 1962.

2.7 Coal Mining

The Envirocheck Report identifies that the site lies in an area which might be affected by coal mining. Accordingly, a Coal Authority Consultants Coal Mining Report (Appendix E) was commissioned, and the Mining Remediation Authority interactive website was consulted. Further comments are therefore presented below.

- The Coal Authority Consultants Coal Mining Report shows that the in terms of past underground mining, the Abergorchi Seam at a depth of 239 m was last worked in 1979. At such depths, however, workings in the seam would be of no concern to the development.

- The geological map shows that the nearest conjectured coal seam to the site is shown around 200 m to the south, whilst also wrapping around 350 m to the west. This seam, named as the

No. 2 Rhondda, dips away from the site, such that it would be of no concern if its position were accurate.

- A second seam, which based on the geological succession shown on the geological map, together with a borehole labelled as Lwyn-On, also on the map, named the Upper Pinchin, is shown some 450 m to the north. The borehole on the geological map shows this seam at a depth of around 66 feet (c. 20 m), which based on its relative distance from the seam compared to the site, would make it even deeper beneath the site. Given this information, this seam should also be of no concern.

- However, based on the geological succession shown on the geological map, several coal seams are shown between the No. 2 Rhondda and the Upper Pinchin. These seams are not shown on the geological map or identified in the Coal Authority interactive website. However, it is possible that these seams may underlie the site, in which case they may have been worked in the past.

- According to the interactive website, the site does not lie in an area of probable workings, although it does lie in a high-risk area due to a coal seam crossing the site from the north-east to the south-west.

- The outcrop shown to cross the site is named as the No. 2 Rhondda in the Consultants Coal Mining Report. However, there is an obvious discrepancy with the location of this coal seam between the geological maps and the Consultants Coal Mining Report.

- We have consulted the Coal Authority for more information, and the seam position is based on various abandonment plans in the area, combined to form one rationalised plan in the mid-20th Century by the National Coal Board.

- The Consultants Coal Mining Report makes reference to site investigations undertaken some 13 and 15 m to the east of the site. A review of information in the public domain, in this instance, the planning portal for Neath Port Talbot Council, has uncovered a Mining Risk Assessment Report for 37 Main Road, Crynant, undertaken in 2016, which relates to the reference on the Consultants Coal Mining Report. Both the subject site and No. 37 Main Road are located along the strike of the outcrop of the suspected coal seam shown on the Consultants Coal Mining Report.

- The investigation at 37 Main Road comprised a single rotary open-hole borehole to 31 m depth. The borehole encountered around 0.5 m of Made Ground over Glacial Till to 3.4 m depth. Weathered bedrock was then found to 6.0 m depth, followed by Mudstone to 15.7 m depth. A 200 mm thick horizon of coal was then encountered, followed by more Mudstone to 27.4 m depth. A 400 mm horizon of coal was then found, followed by Mudstone to the base of the borehole at 31 m depth.

- The borehole located only 15 m along the strike of the shown position of the coal seam proved two thin seams of only 200 and 400 mm thickness at around 16 and 27 m. Even if these seams were worked to a height of 1 m, which is unlikely given their thickness and depth, there is sufficient rock cover to prevent ground surface movement based on the 10:1 rule of thumb.

It is our opinion that based on the information above, the risk from shallow coal mining subsidence at the site is relatively low. This conclusion, however, should be agreed with the Coal Authority where necessary in the context of the planning system and further works commissioned if appropriate.

2.8 Hydrology, Hydrogeology and Environmental Setting

The hydrology of the site and its environmental setting can be summarised as follows on the basis of the information included within the Envirocheck Report (see Appendix C).

- The Envirocheck report ascribes a bedrock aquifer designation of Secondary 'A' Aquifer to the Llynfi Member. The glacial superficial Till deposits are also classed as a Secondary Aquifer.

- The site does not lie in an Environment Agency source protection zone, or within a 400 m radius of any licensed water abstractions.

- The nearest surface water feature is located around 100 m north-west of the site, and appears to be a small surface water stream.

- The site is not located within a fluvial or tidal flood zone. However, there is potential for groundwater flooding to occur at the surface. Further consideration of the risk or consequences of flooding is not within the scope of this report.

- There are no waste entries such as existing or historic landfill sites within at least a 1 km radius of the development area.

- In terms of industrial land use, the nearest contemporary trade directory entry is an inactive fork lift truck company some 140 m north. There are no other listings within at least 250 m of the site.

3. Geotechnical Considerations

3.1 General

This section of the report considers the ground conditions in the context of the engineering design and construction of the development, and provides preliminary guidance concerning the design of foundations and ground floor slabs.

In addition to the normal geotechnical factors influencing foundation design for a development of the type proposed, it is necessary on this site to afford particular consideration to the presence and potential influence of past mining activities.

These factors will need to be addressed by appropriate intrusive investigatory works, necessary to provide the detailed information required for eventual design purposes.

It is possible, however, on the basis of the findings of the desk-based research completed, to make some preliminary comments concerning the geotechnical aspects of the proposed works.

3.1.1 Excavations

The desk-based research has established that the site is likely to be underlain by Topsoil and potentially some amount of Disturbed Ground and/or Made Ground, followed by unconsolidated superficial Till and then mudstone and/or sandstone, with thin horizons of coal of the Llynfi Member at depth.

The shallow soils would generally be expected to be excavated using conventional plant, albeit with a potential requirement for breaking equipment to penetrate hard construction and/or remove obstructions, if encountered.

Excavations within superficial Till would be expected to be battered back to a suitably shallow angle of repose to be assessed on the basis of the findings of the intrusive investigation.

Consideration may need to be afforded to the control of groundwater, if encountered, subject to the findings of the intrusive investigation.

3.1.2 Foundations and Ground Floor Slabs

As discussed above, the site is likely to be underlain by Topsoil and a minor amount of disturbed ground, followed by unconsolidated glacial Till and thereafter, more competent ‘weathered bedrock’ at depth.

Ordinarily, it would be recommended that new foundations be taken down into the undisturbed glacial Till deposits, beneath any disturbed ground or other encountered disturbance.

In the above regard, depending on the thickness of disturbed ground, it may be practical to utilise relatively traditional (albeit fully reinforced) spread foundations, probably either strips / trench fill or pads, extending through the full depth of disturbed ground (if any) and into the underlying natural subsoils of the glacial superficial Till. It would be essential to ensure that the proposed building is founded entirely within undisturbed natural materials.

The determination of minimum formation levels and substructure design, including possible requirements for anti-heave protection, should afford consideration to the plasticity and shrinkage

potential of any underlying clay soils in the context of the potential influence of existing / recently removed trees or hedgerows and any proposed planting. It is recommended NHBC guidelines are followed in this regard.

Due to the site being within an area of historic coal mining, it would be a normal precaution for foundations to be fully reinforced to mitigate the potential for catastrophic collapse.

Suspended ground floor slabs are likely to be required acknowledging the potential for Made Ground / disturbed subsoils and /or plastic clay horizons.

Further intrusive investigatory works will be required to inform the design of foundations, which depending on the Coal Authority, may need to include an intrusive coal mining risk assessment.

3.1.3 External Areas

Careful consideration will need to be afforded to the design of any new hard surfaced pavements, given the potential for disturbed ground coupled with pre-existing subsurface construction, which could create 'hard spots' across which differential settlements could occur.

Pavements should be engineered accordingly, incorporating an appropriate sub-base thickness to mitigate surface deterioration, together with any influence on their drainage characteristics. It should be appreciated that differential settlement could also potentially occur across localised hard spots.

3.1.4 Drainage

Surface water drainage design options will need to be considered on the basis of an appropriate regime of infiltration testing.

Subject to the findings of the intrusive works, it is possible that some amount of the unconsolidated glacial Till deposits could exhibit reasonably good infiltration characteristics. However, finer grained materials, such as the clays and silt fractions of the superficial soils would likely be much less permeable.

3.1.5 Conclusion

Given the above, the geotechnical issues relating to the shallow ground conditions will need to be addressed and fully evaluated on the basis of a comprehensive and detailed intrusive ground investigation.

4. Potential Geo-Environmental Hazards

4.1 Introduction

It is appropriate to consider the findings of the desk-based research in the context of a risk assessment framework, whereby a conceptual model is developed for the site on the basis of the relationship between potential contamination sources, pathways and receptors, taking into consideration the available information concerning the site history, geology, hydrology and environmental setting.

This section of the report provides a preliminary desk-based assessment of the level of risk posed by ground contamination in the context of the proposed development.

4.2 Preliminary Conceptual Site Model

4.2.1 Possible Sources of Contamination

It is possible to make the following comments in relation to possible sources of contamination at the site on the basis of the desk-based research and site inspection undertaken.

- Based on our examination of historical mapping, the site has not been subject to any significant past commercial or industrial usage, having been undeveloped prior to construction of the existing dwelling at some time prior to 1918.

- No evidence of any significant potential point sources of contamination (e.g. fuel tanks, bulk chemical storage, etc) was noted during the site walkover.

- Historic coal mining activities are considered to present a hazardous ground gas risk for new development. Whilst there is currently no clear evidence of such workings beneath the subject plot based on the information examined, based on its general setting within a high-risk mining area, the potential for hazardous ground gas needs to be considered.

- Notwithstanding the inherent ground gas risk from coal mining activities, no other significant sources of hazardous ground gas generation potential such as landfills have been identified within the likely zone of influence of the site, and it does not lie within an area which has a statutory requirement for radon protection. A small refuse/slag heap is shown to the west on the maps dating from the 1960s. However, given the age and small scale, this feature is very unlikely to have any detrimental effect on the proposed, or indeed, existing dwelling.

- The proposed replacement dwelling does not represent a potential significant contamination source.

4.2.2 Receptors of Contamination and Migration Pathways

4.2.2.1 Receptors

The following potentially sensitive human health and environmental receptors would ordinarily be considered in the context of a development of the type proposed:

- Future site users, including residents and visitors of the proposed residential development.

- Site construction and maintenance workers.

- The general public and occupiers of neighbouring land.
- The underlying groundwater associated with the underlying aquifers.
- Nearby surface waters.

4.2.2.2 Pathways

The following potential migration pathways would ordinarily be considered:

- Inhalation of airborne particulate matter or vapours from contaminated soil in outdoor or indoor air.
- Ingestion of contaminated soil or groundwater directly, by deliberate consumption, indirectly, by for example eating or smoking with dirty hands, and by ingestion of fugitive dust.
- Dermal contact with contaminated soil or groundwater, possibly leading to absorption of contaminants into the body through the skin, and/or causation of skin conditions such as dermatitis.
- Leaching of water infiltrating through contaminated soils transporting soluble contaminants into groundwater.
- Migration of contaminated groundwater either laterally or vertically, dependent on the permeability of the ground, together with other factors such as the presence of preferential pathways and/or man-made voids.
- Migration of ground gases or volatile hydrocarbon vapours occurring laterally or vertically through permeable or voided ground and the accumulation of such gases or vapours within unprotected buildings. In this context, potential ground gas risks may be mitigated to some extent by fine-grained surface horizons of Till.
- Damage of building materials by direct contact with aggressive ground conditions, for example sulphate attack on concrete and/or hydrocarbon attack on plastics, for example water supply pipes.

4.3 Preliminary Risk Assessment and Recommendations

The potential pollutant linkages identified above have been considered in the context of the source-pathway-receptor framework. A qualitative assessment of the potential for each linkage is made, considering the presence, magnitude and mobility of the potential source, making reference to the sensitivity of the receptors, together with the nature of the pathways, where relevant.

4.3.1 Potential Chronic Human Health Risks

In the absence of any historic commercial / industrial land use or significant sources of potential contamination, there is considered generally to be no significant pollutant linkage with regards to the conceptual model.

Potential risk to human health from ground contamination are accordingly considered to be low in the context of the construction of the proposed dwelling. In this regard, the new dwelling will be surrounded by the same landscaped grounds as the existing property.

As with any previously developed site, however, it would be prudent for vigilance to be exercised during the construction works. If any evidence of unexpected contamination is encountered, for example with obvious anthropogenic or carbonaceous materials, then further advice should be sought.

4.3.2 Potential Risks from Hazardous Ground Gases

Considering potential risks from hazardous ground gases, the site lies within an area identified as being subject to high risk of historic coal mining. Whilst there is currently no evidence of such workings beneath the subject plot based on the information examined, based on its general setting, the potential for hazardous ground gas needs to be considered or basic precautionary measures adopted.

Notwithstanding the inherent ground gas risk from coal mining activities, no other significant sources of hazardous ground gas generation potential such as landfills have been identified within the likely zone of influence of the site, and it does not lie within an area which has a statutory requirement for radon protection.

4.3.3 Potential Risks to Controlled Waters

The Envirocheck report ascribes the underlying strata as Secondary Aquifers. However, the study area does not lie within a groundwater Source Protection Zone and no licenced water abstractions, or surface watercourses are located in close proximity. The nearest surface water course is a small stream some 100m to the north.

Most importantly, it should be acknowledged that the site does not have a history of commercial or industrial land use and no significant sources of mobile contamination potential have been identified.

Given the above, it is considered in the context of risks to Controlled Waters receptors, that the proposed development does not present a significant threat to water quality.

4.3.4 Preliminary Risk Assessment Conclusions

Based on the findings of this preliminary risk assessment, making reference to the accompanying desk-based research, together with the detailed qualitative review above, potential risks from ground contamination are considered low in the context of the proposed residential development and would not be expected to warrant further consideration, unless evidence of contamination with significant anthropogenic or carbonaceous materials, for example, is encountered during the groundworks.

It may be necessary, however, to consider the potential influence of hazardous ground gases either through appropriate further investigation or the installation of precautionary measures in the form of a gas membrane.

The conclusions above should be discussed and agreed with the regulatory authorities where necessary in the context of the planning system prior to commencement of the construction works.

5. Intrusive Investigations

5.1 Geo-Environmental

Based on this desk-based Preliminary Risk Assessment (PRA), it is considered that the proposed development is unlikely to pose a significant risk to either the site occupiers, or the groundwater and surface water receptors, as discussed and identified above.

No significant sources of potential ground contamination or potentially contaminative land uses have been identified at the site by the desk-based research.

However, as with other sites located in areas of possible past historic coal mining it is necessary to afford consideration to potentially hazardous ground gases. This could be addressed either through further investigation and monitoring, or subject to the approval of the regulators, by the inclusion of precautionary protective measures in the form of a gas membrane. In this context, potential ground gas risks may be mitigated to some extent by overlying fine-grained surface horizons of Till, however, this would need to be confirmed by subsequent intrusive works.

The conclusions above should be agreed with the regulators where necessary in the context of the planning system prior to any construction works commencing and further works conducted accordingly if required.

5.2 Geotechnical

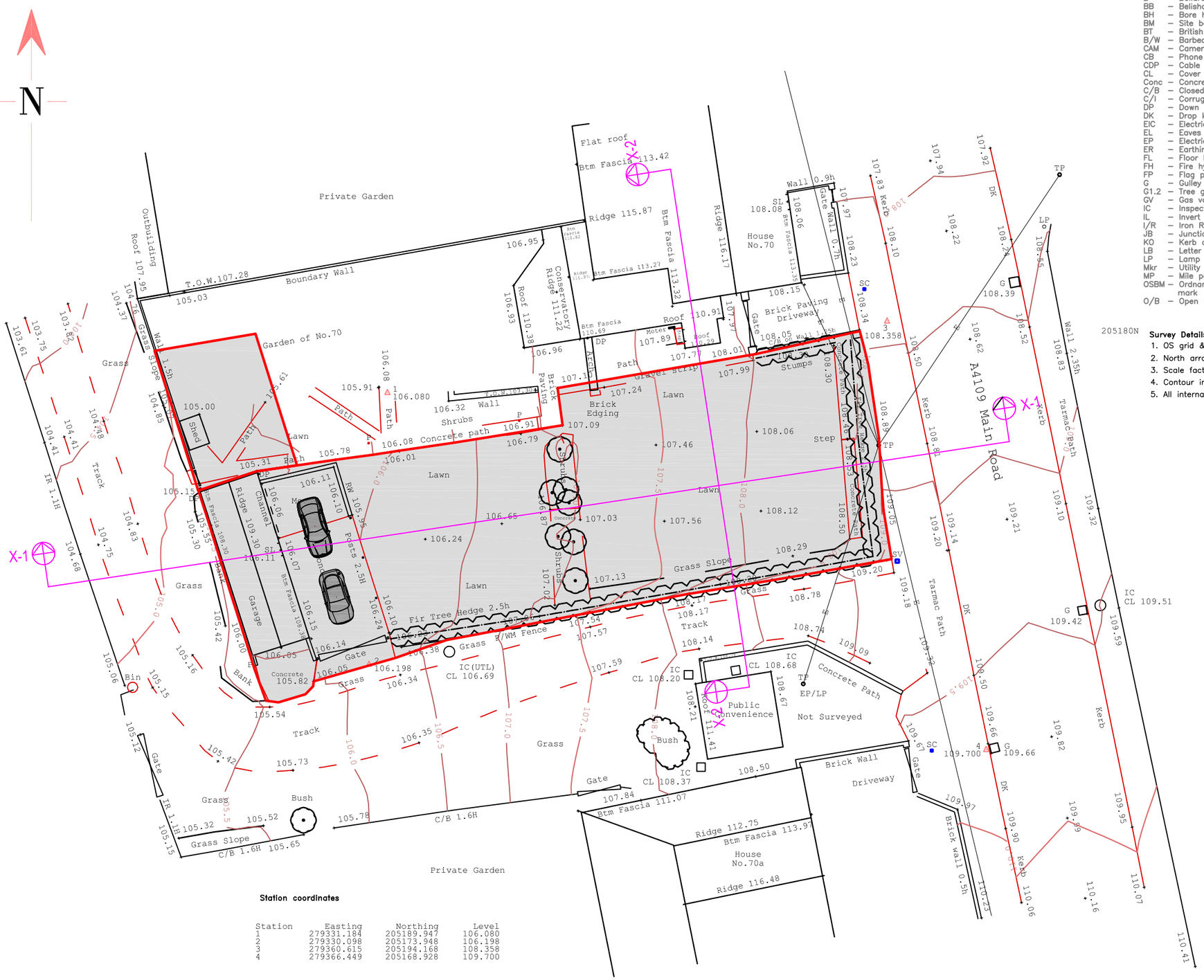
Given the uncertainties in the shallow ground conditions, appropriate investigation should take place to provide the necessary geotechnical data to inform the design of foundations, ground floor slabs, and surface water drainage.

The exploratory hole positions would need to reflect the proposed development layout, and should extend to sufficient depth to intercept a likely founding stratum. In this context, the exploratory holes should be designed to extend sufficient depths into the glacial superficial Till in order to intercept competent materials.

Samples should be collected from the exploratory holes for laboratory tests to confirm engineering parameters for design purposes. In-situ Standard Penetration Tests (SPTs) should be undertaken at regular intervals to verify the competence of the strata within which foundations are expected to be supported.

Depending on the requirements of the Coal Authority, rotary boreholes could be required in order to undertake an intrusive coal mining risk assessment.

FIGURES



205200N

205180N

ABBREVIATIONS

AV	– Air valve	P	– Post
B	– Bollard	PS	– Paving
BB	– Belisha beacon	P/R	– Post/rail fence
BH	– Bore hole	P/W	– Post/wire fence
BM	– Site bench mark	RE	– Rodding eye
BT	– British telecom	RW	– Retaining wall
B/W	– Barbed wire fence	RS	– Road Sign
CAM	– Camera	SAP	– Sapling
CB	– Phone box	SC	– Stop Cock
CDP	– Cable draw pit	SE	– Services entry point
CL	– Cover level	SL	– Step Level
Conc	– Concrete	SOF	– Soffit level
C/B	– Closed board fence	SP	– Sign Post
C/I	– Corrugated fence	SV	– Stop Valve
DP	– Down pipe	TAC	– Tactile Paving
DK	– Drop kerb	TH	– Trial Hole
EIC	– Electric inspection cover	T.O.W	– Top of Wall
EL	– Eaves level	TP	– Telegraph Pole
EP	– Electricity pole	TS	– Traffic signal
ER	– Earthing rod	TSC	– Traffic signal cover
FL	– Floor level	TV	– Cable television
FH	– Fire hydrant	UTL	– Unable To Lift
FP	– Flag pole	VP	– Vent Pipe
G	– Gulley	WL	– Water Level
G1.2	– Tree girth (m)	WM	– Water Meter
GV	– Gas valve	△	– Survey Station
IC	– Inspection cover	ø	– Pipe Diameter(m)
IL	– Invert Level		
I/R	– Iron Railings		
JB	– Junction box		
KO	– Kerb outlet		
LB	– Letter box		
LP	– Lamp post		
Mkr	– Utility marker		
MP	– Mile post		
OSBM	– Ordnance Survey bench mark		
O/B	– Open board fence		

LINE TYPES

- Building
- Kerbs, Walls
- Fences
- Iron railings
- Top of banks
- Bottom of banks
- Hedges
- Overhead Wires —T— —E—
- Change of surface — — — —

Survey Details

1. OS grid & datum determined by GPS
2. North arrow indicates approximate North.
3. Scale factor 1.00000
4. Contour interval 0.5m
5. All internal manhole details to be checked prior to site works

Station coordinates

Station	Easting	Northing	Level
1	279331.184	205189.947	106.080
2	279330.098	205173.948	106.198
3	279360.615	205194.168	108.358
4	279366.449	205168.928	109.700

Client:

Mr & Mrs J. Phillips
70 Main Road
Crynant
Neath
SA10 8NT

Project Title:

PROPOSED RESIDENTIAL DWELLING
on Land at 70 Main Road, Crynant

General Notes:

1. Do not scale from this drawing, take figured dimensions only.
2. Dimensions are im millimeters unless otherwise stated.

Drawing Issue:

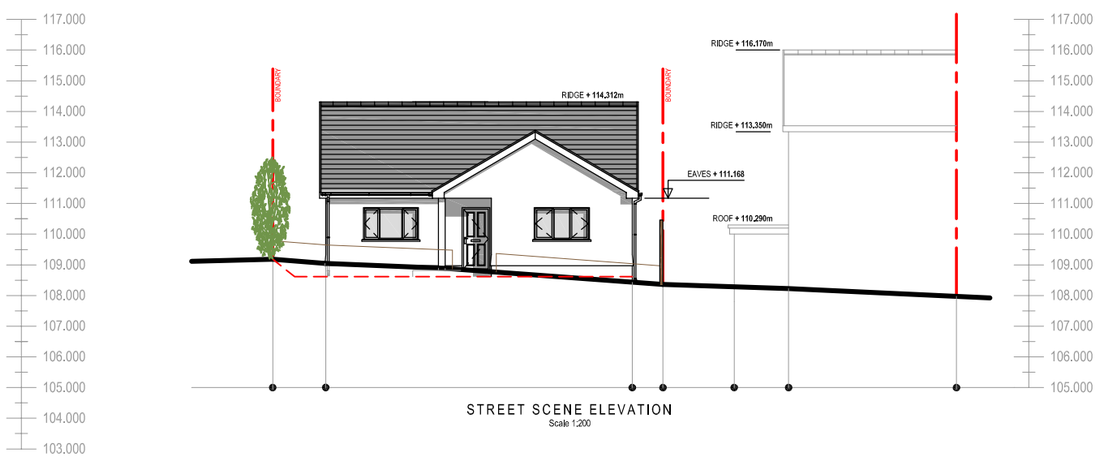
PLANNING

Drawing Title:

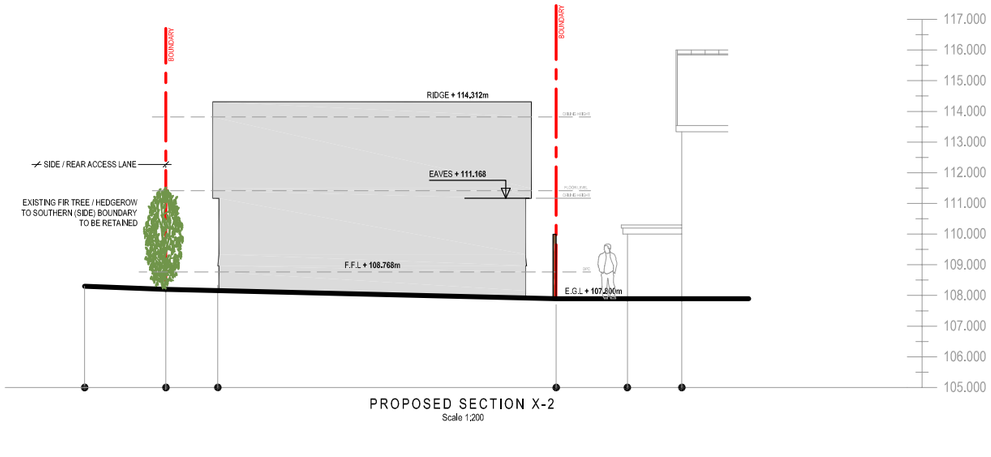
EXISTING SITE SURVEY

Drawing No:	CPD-002	Revision:	
Date:	20-01-2025	Revised:	
Scale(s):	1:250	Paper Size:	A3

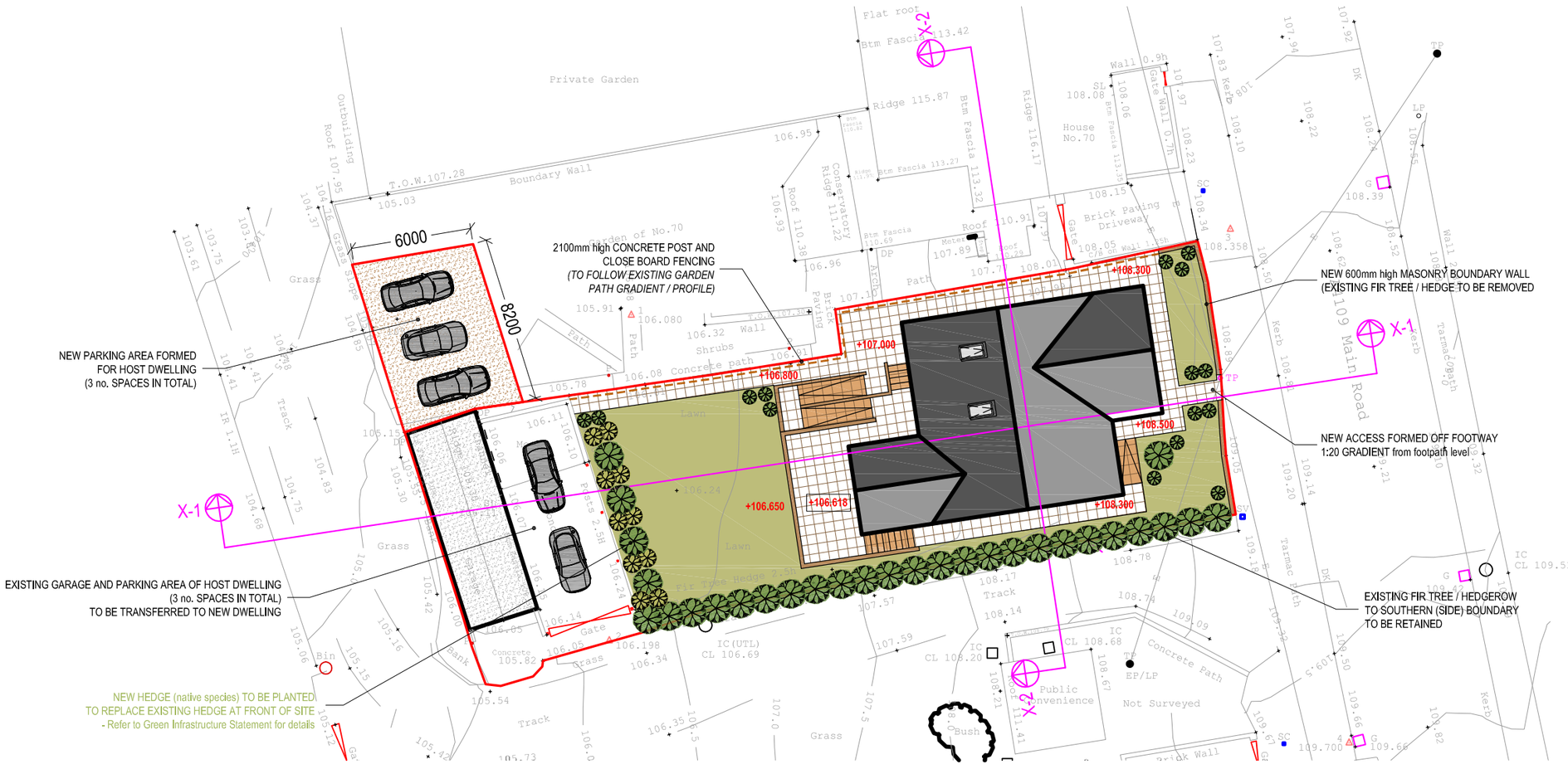
Cwm Planning & Design Ltd.
(Civil, Structural & Architectural)



STREET SCENE ELEVATION
Scale 1:200



PROPOSED SECTION X-2
Scale 1:200



PROPOSED SITE PLAN
Scale 1:250

Client:

Mr & Mrs J. Phillips
70 Main Road
Crynant
Neath
SA10 8NT

Project Title:

PROPOSED RESIDENTIAL DWELLING
on Land at 70 Main Road, Crynant

General Notes:

1. Do not scale from this drawing, take figured dimensions only.
2. Dimensions are im millimeters unless otherwise stated.

Drawing Issue:

PLANNING

Drawing Title:
PROPOSED SITE PLAN & SECTIONS

Drawing No:	CPD-003	Revision:	
Date:	20-01-2025	Revised:	
Scale(s):	1:250 / 1:200	Paper Size:	A3

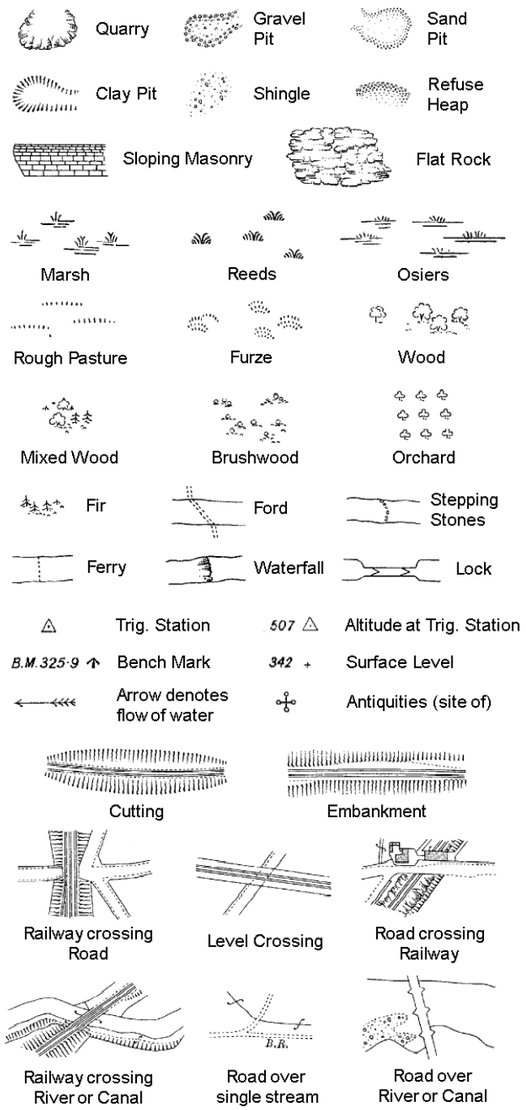
Cwm Planning & Design Ltd.
(Civil, Structural & Architectural)

APPENDIX A

Historical Ordnance Survey Mapping

Historical Mapping Legends

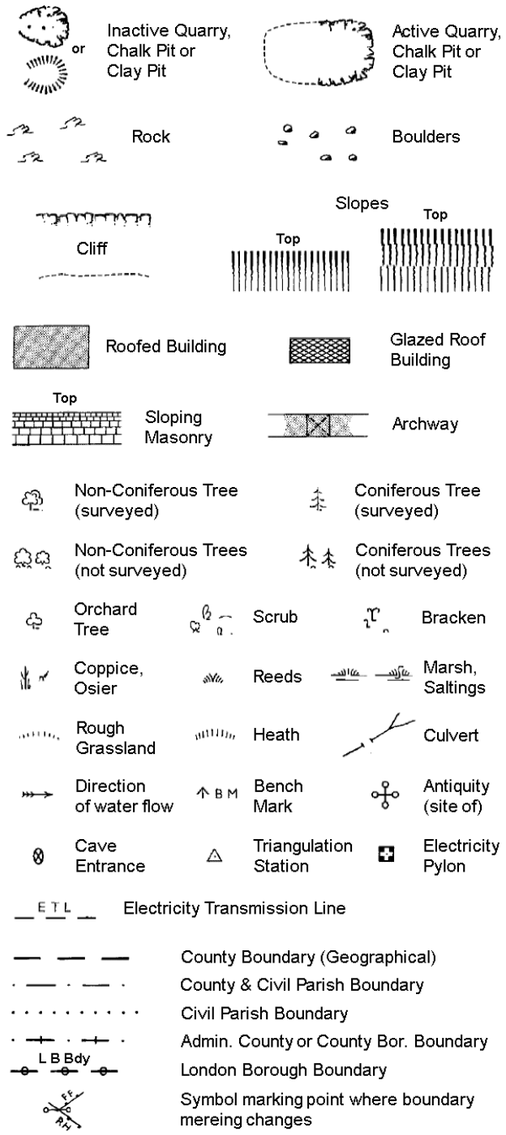
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



County Boundary (Geographical)
County & Civil Parish Boundary
Administrative County & Civil Parish Boundary
Co. Boro. Bdy. County Borough Boundary (England)
Co. Burgh Bdy. County Burgh Boundary (Scotland)

B P B S	Boundary Post or Stone	P.C.B	Police Call Box
B.R.	Bridle Road	P	Pump
E.P	Electricity Pylon	S.P	Signal Post
F.B.	Foot Bridge	St.	Sluice
F.P.	Foot Path	Sp.	Spring
G.P	Guide Post or Board	T.C.B	Telephone Call Box
M.S	Mile Stone	Tr.	Trough
M.P M.R	Mooring Post or Ring	W	Well

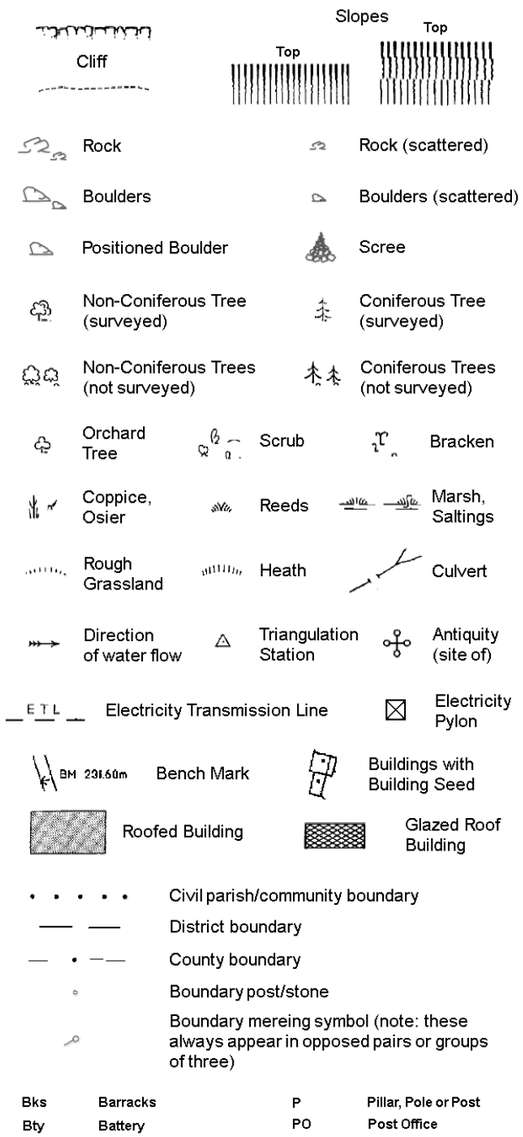
Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250



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

BH	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
El P	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
H	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

Large-Scale National Grid Data 1:2,500 and 1:1,250



Civil parish/community boundary
District boundary
County boundary
Boundary post/stone
Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)

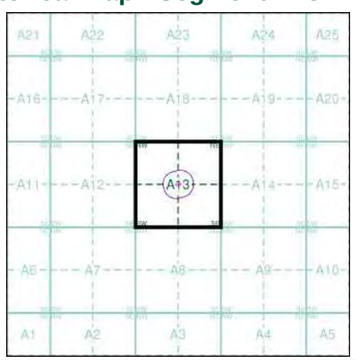
Bks	Barracks	P	Pillar, Pole or Post
Bty	Battery	PO	Post Office
Cemy	Cemetery	PC	Public Convenience
Chy	Chimney	Pp	Pump
Cis	Cistern	Ppg Sta	Pumping Station
Dismtd Rly	Dismantled Railway	PW	Place of Worship
El Gen Sta	Electricity Generating Station	Sewage Ppg Sta	Sewage Pumping Station
El P	Electricity 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.	Tk	Tank or Track
Gas Gov	Gas Valve Compound	Tr	Trough
GVC	Gas Governer	Wd Pp	Wind Pump
GP	Guide Post	Wr Pt, Wr T	Water Point, Water Tap
MH	Manhole	Wks	Works (building or area)
MP, MS	Mile Post or Mile Stone	W	Well

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[redacted]

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Glamorganshire	1:2,500	1878	2
Glamorganshire	1:2,500	1898 - 1899	3
Glamorganshire	1:2,500	1918	4
Glamorganshire	1:2,500	1941	5
Ordnance Survey Plan	1:2,500	1962	6
Additional SIMs	1:2,500	1977 - 1984	7
Additional SIMs	1:2,500	1988 - 1991	8
Additional SIMs	1:2,500	1992	9
Large-Scale National Grid Data	1:2,500	1993	10
Large-Scale National Grid Data	1:2,500	1996	11
Historical Aerial Photography	1:2,500	2000	12

Historical Map - Segment A13

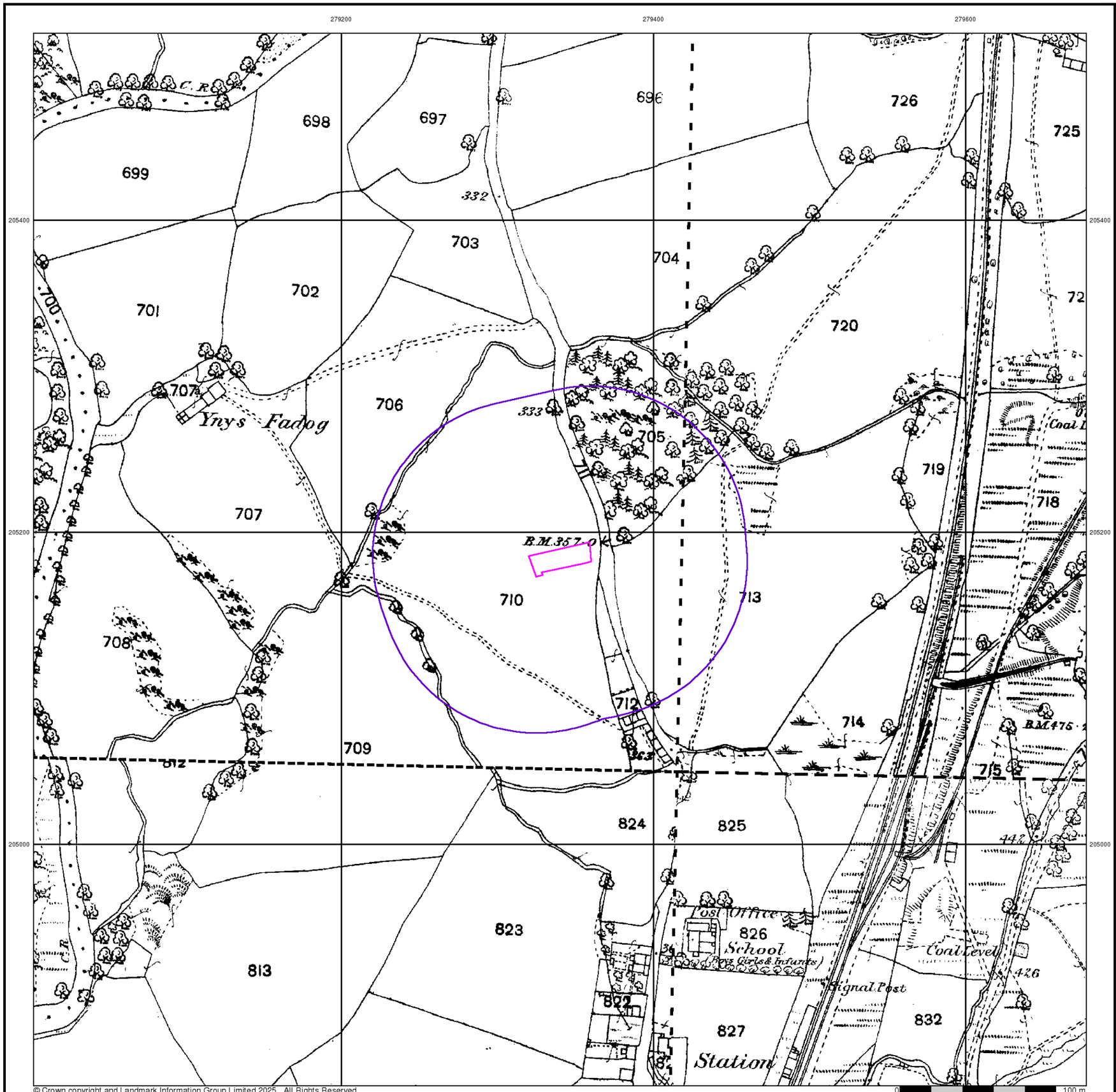


Order Details

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Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	100

Site Details

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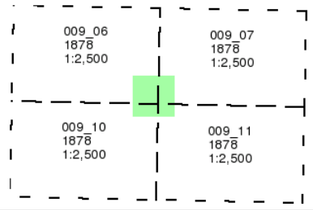
Glamorganshire

Published 1878

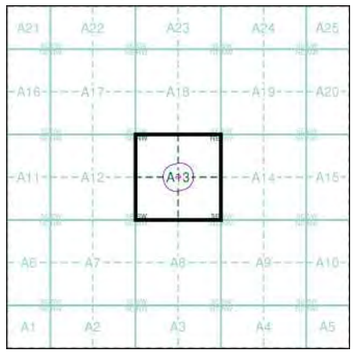
Source map scale - 1:2,500

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 A13

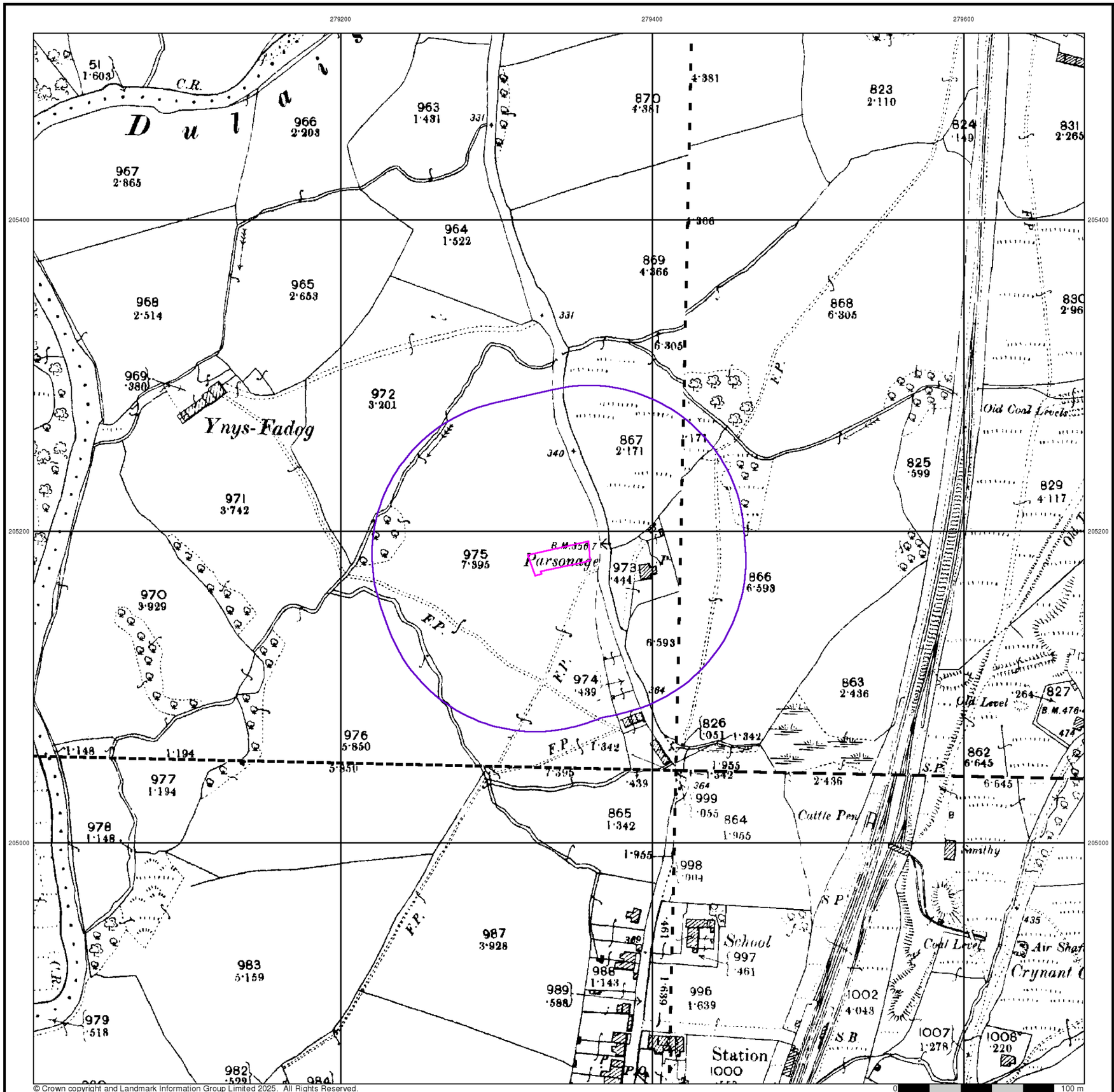


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Search Buffer (m):	100

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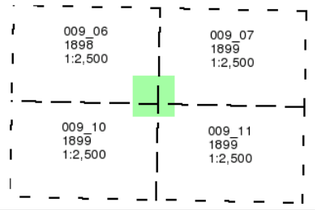
Glamorganshire

Published 1898 - 1899

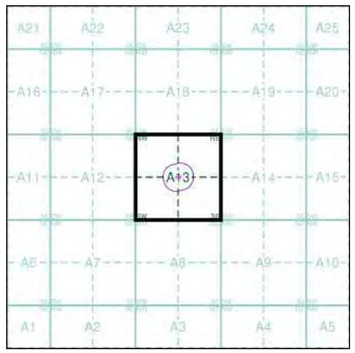
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Map Name(s) and Date(s)



Historical Map - Segment A13

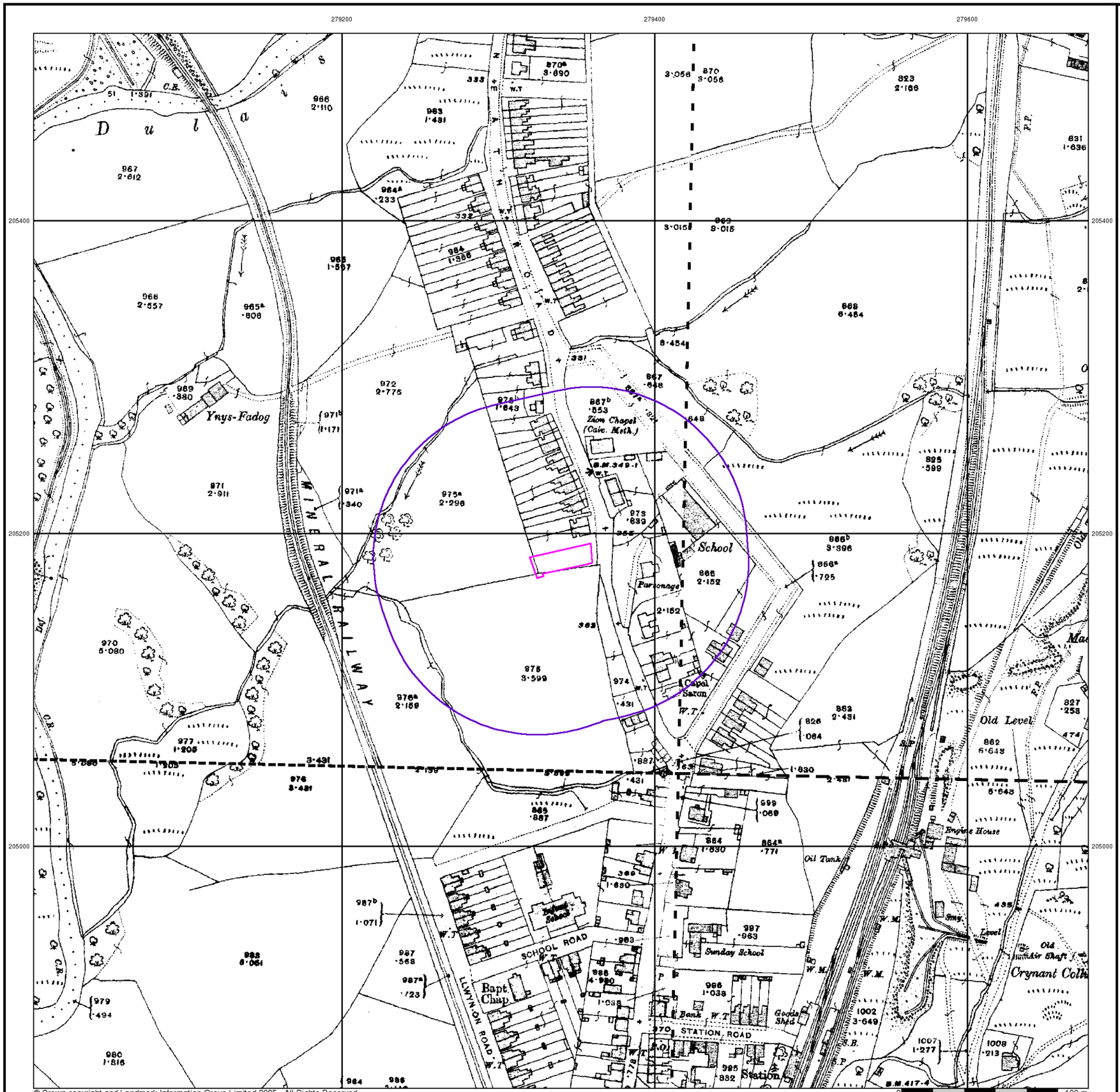


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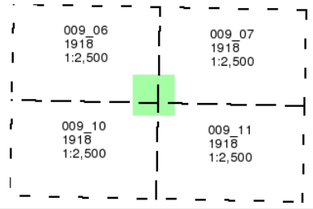
Glamorganshire

Published 1918

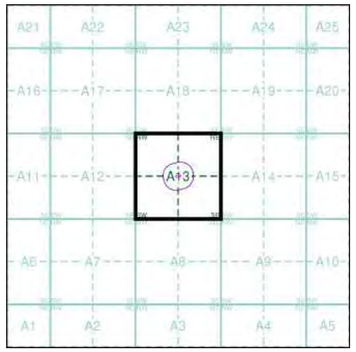
Source map scale - 1:2,500

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 A13

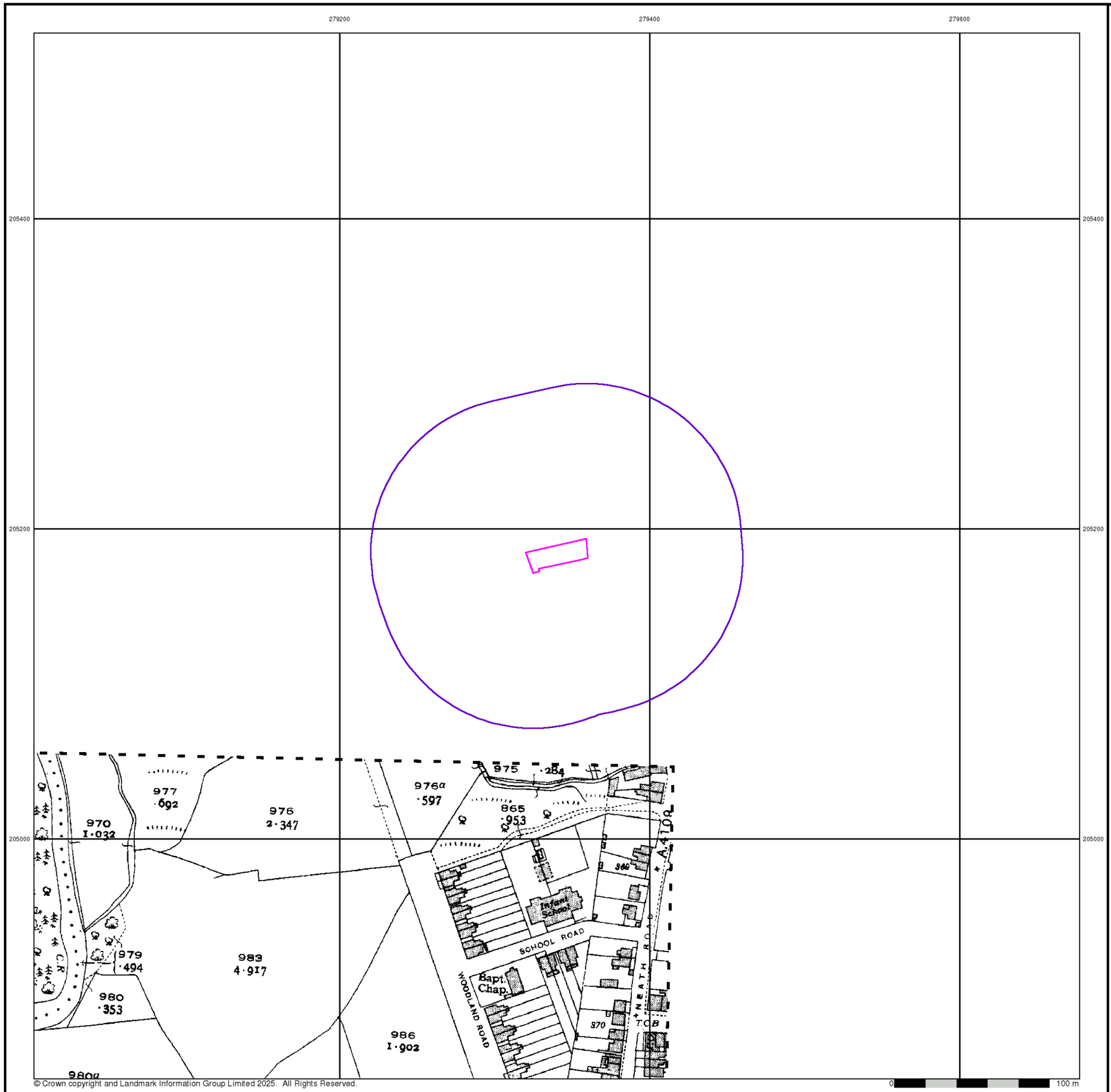


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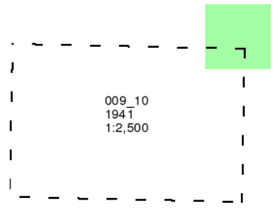
Glamorganshire

Published 1941

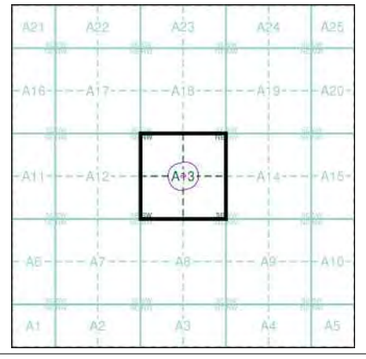
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Map Name(s) and Date(s)



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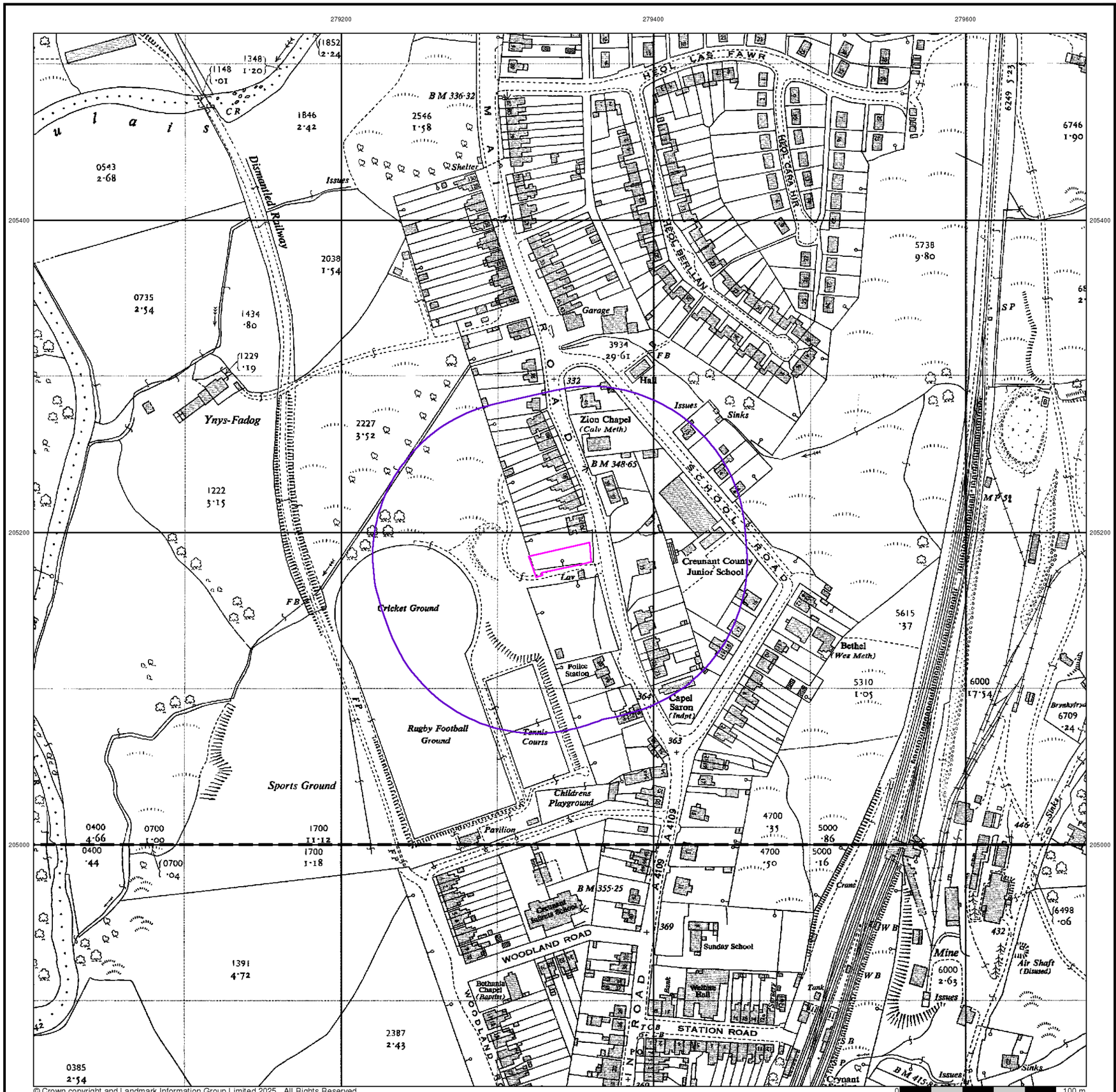
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Slice:	A
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Search Buffer (m):	100

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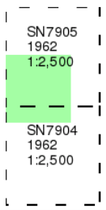
Ordnance Survey Plan

Published 1962

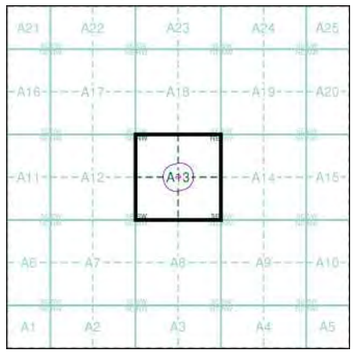
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Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

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Additional SIMs

Published 1977 - 1984

Source map scale - 1:2,500

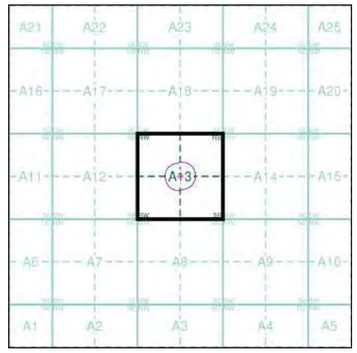
The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps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

Map Name(s) and Date(s)

SN7905
1984
1:2,500

SN7904
1977
1:2,500

Historical Map - Segment A13



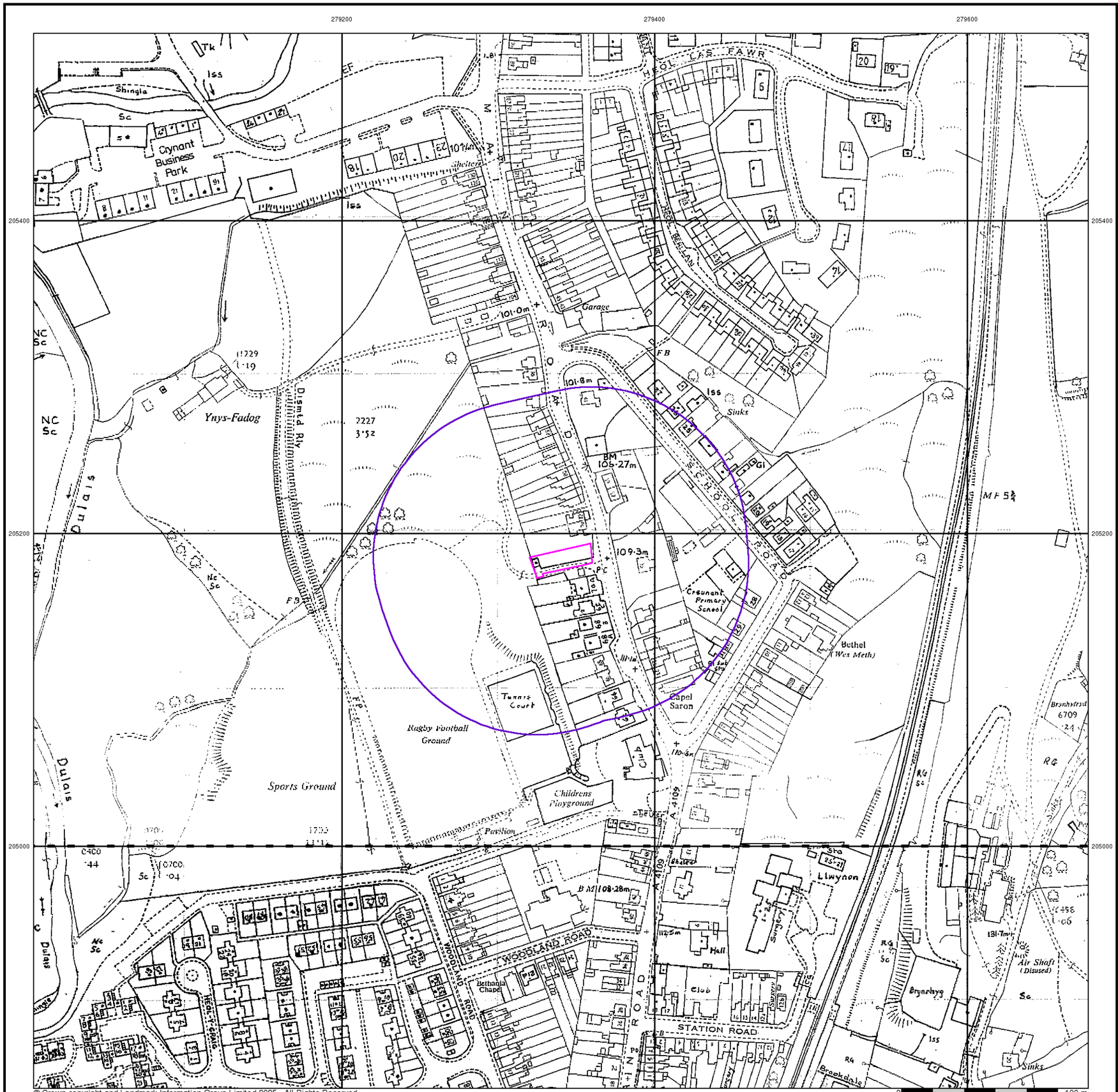
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Site Area (Ha):	0.05
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[redacted]

Additional SIMs

Published 1988 - 1991

Source map scale - 1:2,500

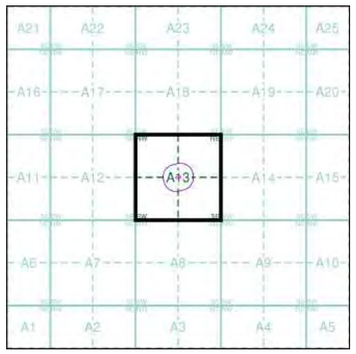
The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps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

Map Name(s) and Date(s)

SN7905
1991
1:2,500

SN7904
1988
1:2,500

Historical Map - Segment A13

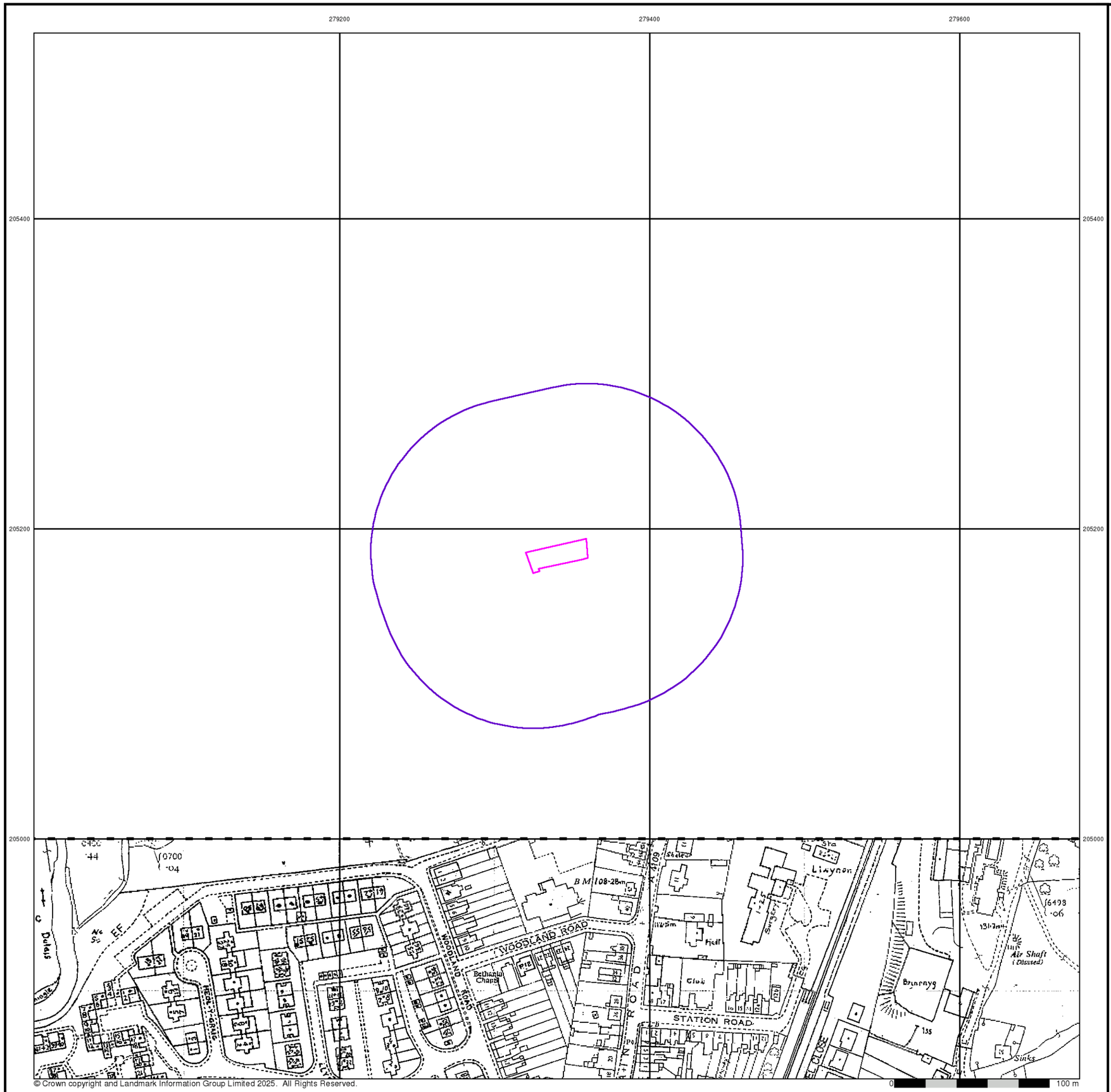


Order Details

Order Number:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	100

Site Details

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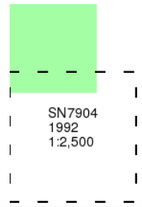
Additional SIMs

Published 1992

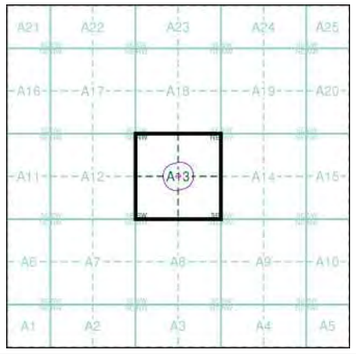
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



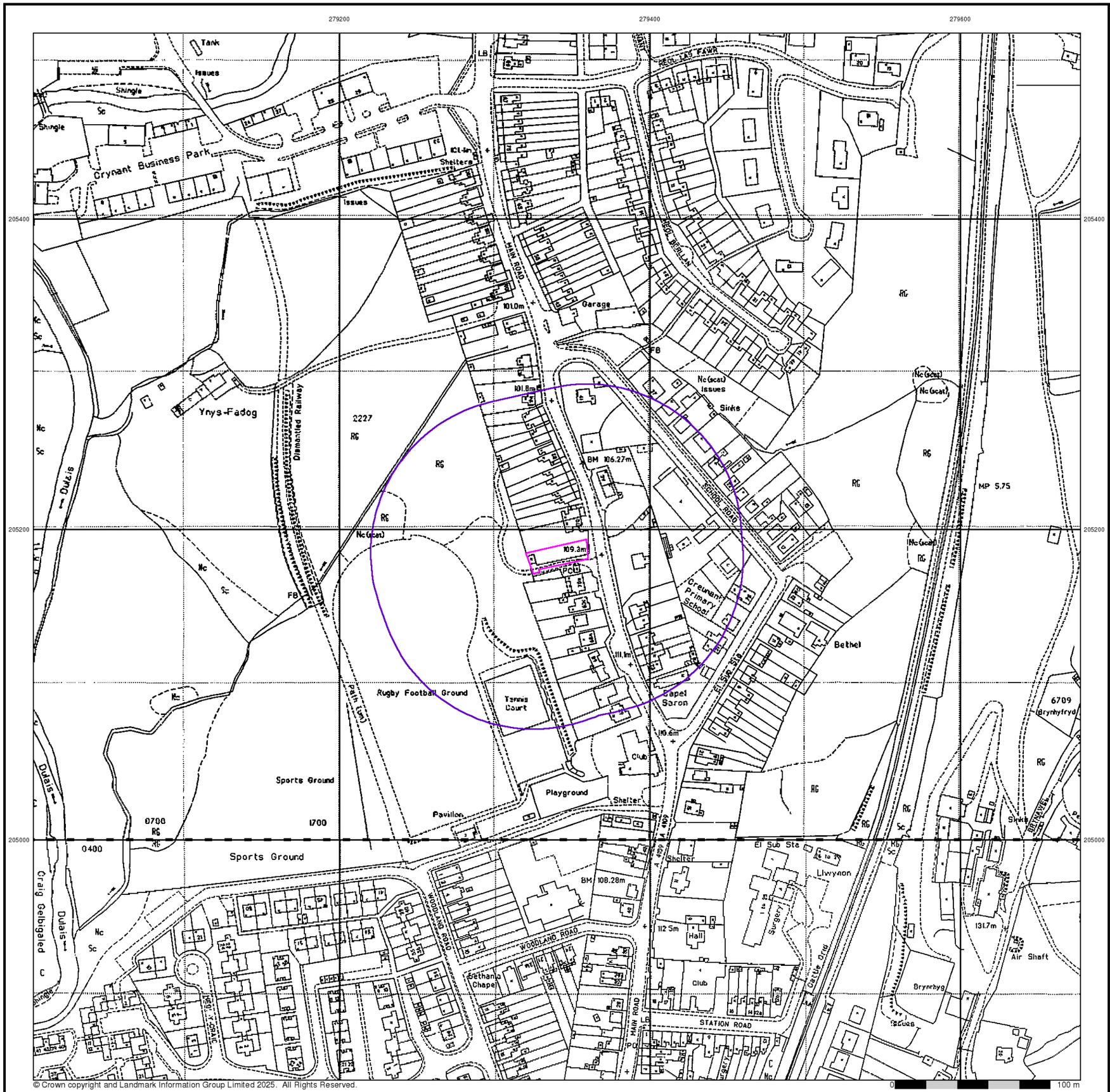
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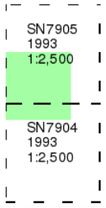
Large-Scale National Grid Data

Published 1993

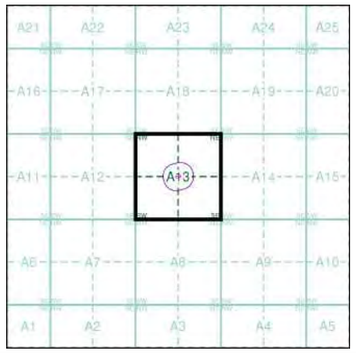
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13

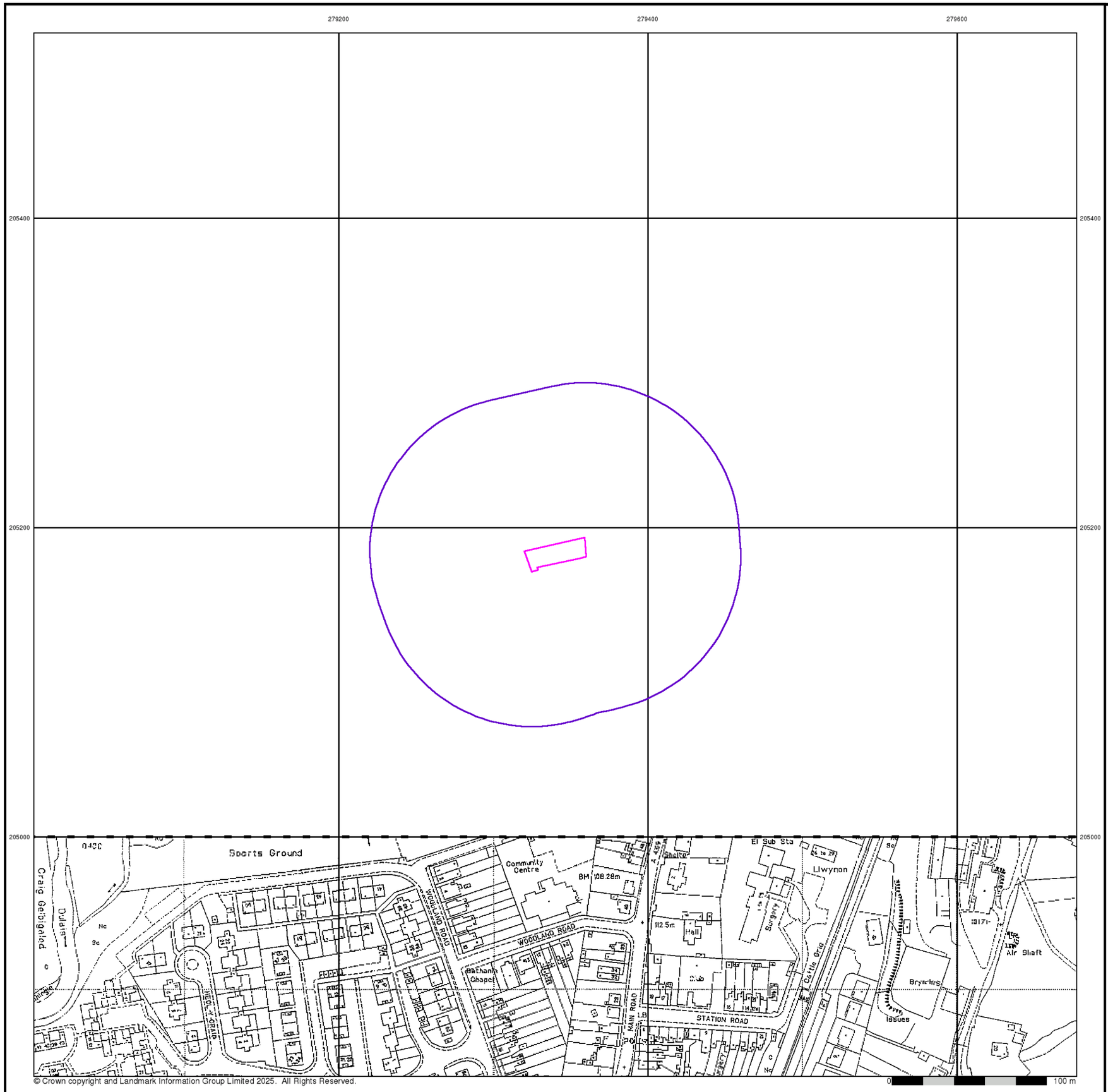


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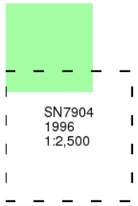
Large-Scale National Grid Data

Published 1996

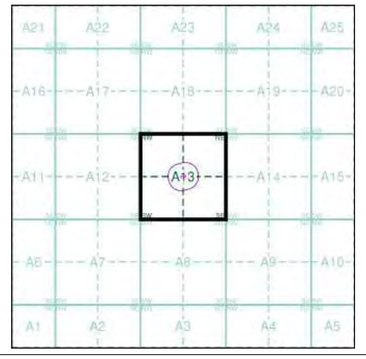
Source map scale - 1:2,500

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Map Name(s) and Date(s)



Historical Map - Segment A13



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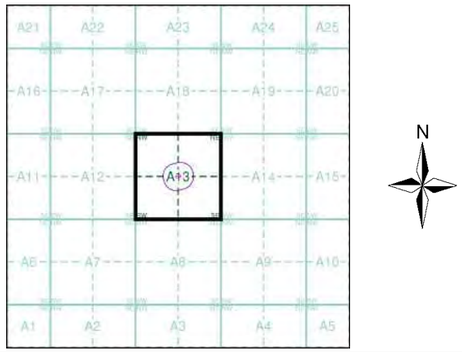
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[redacted]

Historical Aerial Photography

Published 2000

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

Historical Aerial Photography - Segment A13



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Site Details

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Historical Mapping Legends

Ordnance Survey County Series 1:10,560

Gravel Pit
Sand Pit
Other Pits
Quarry
Shingle
Orchard
Osiers
Reeds
Marsh
Mixed Wood
Deciduous
Brushwood
Fir
Furze
Rough Pasture
Arrow denotes flow of water
Trigonometrical Station
Site of Antiquities
Bench Mark
Pump, Guide Post, Signal Post
Well, Spring, Boundary Post
·285 Surface Level
Sketched Contour
Instrumental Contour
Main Roads
Fenced
Un-Fenced
Minor Roads
Fenced
Un-Fenced
Sunken Road
Raised Road
Road over Railway
Railway over River
Railway over Road
Level Crossing
Road over River or Canal
Road over Stream
Road over Stream
County Boundary (Geographical)
County & Civil Parish Boundary
Administrative County & Civil Parish Boundary
Co. Boro. Bdy. County Borough Boundary (England)
Co. Burgh Bdy. County Burgh Boundary (Scotland)
R.D. Bdy. Rural District Boundary
Civil Parish Boundary

Ordnance Survey Plan 1:10,000

Chalk Pit, Clay Pit or Quarry
Gravel Pit
Sand Pit
Disused Pit or Quarry
Refuse or Slag Heap
Lake, Loch or Pond
Dunes
Boulders
Coniferous Trees
Non-Coniferous Trees
Orchard
Scrub
Coppice
Bracken
Heath
Rough Grassland
Marsh
Reeds
Saltings
Building
Direction of Flow of Water
Shingle
Sand
Glasshouse
Pylon
Electricity Transmission Line
Pole
Sloping Masonry
Cutting
Embankment
Standard Gauge Multiple Track
Road Under
Road Over
Level Crossing
Foot Bridge
Standard Gauge Single Track
Siding, Tramway or Mineral Line
Narrow Gauge
Geographical County
Administrative County, County Borough or County of City
Municipal Borough, Urban or Rural District, Burgh or District Council
Borough, Burgh or County Constituency
Shown only when not coincident with other boundaries
Civil Parish
Shown alternately when coincidence of boundaries occurs

BP, BS	Boundary Post or Stone	Pol Sta	Police Station
Ch	Church	PO	Post Office
CH	Club House	PC	Public Convenience
F E Sta	Fire Engine Station	PH	Public House
FB	Foot Bridge	SB	Signal Box
Fn	Fountain	Spr	Spring
GP	Guide Post	TCB	Telephone Call Box
MP	Mile Post	TCP	Telephone Call Post
MS	Mile Stone	W	Well

1:10,000 Raster Mapping

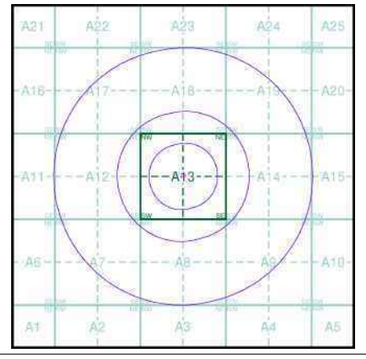
Gravel Pit
Refuse tip or slag heap
Rock
Rock (scattered)
Boulders
Boulders (scattered)
Shingle
Mud
Sand
Sand Pit
Slopes
Top of cliff
General detail
Underground detail
Overhead detail
Narrow gauge railway
Multi-track railway
Single track railway
County boundary (England only)
Civil, parish or community boundary
District, Unitary, Metropolitan, London Borough boundary
Constituency boundary
Area of wooded vegetation
Non-coniferous trees
Non-coniferous trees (scattered)
Coniferous trees
Coniferous trees (scattered)
Positioned tree
Orchard
Coppice or Osiers
Rough Grassland
Heath
Scrub
Marsh, Salt Marsh or Reeds
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)
Triangulation station
Point feature (e.g. Guide Post or Mile Stone)
Pylon, flare stack or lighting tower
Site of (antiquity)
Glasshouse
General Building
Important Building

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Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Glamorganshire	1:10,560	1884	2
Glamorganshire	1:10,560	1900	3
Glamorganshire	1:10,560	1921	4
Glamorganshire	1:10,560	1921	5
Glamorganshire	1:10,560	1953	6
Ordnance Survey Plan	1:10,000	1964 - 1965	7
Ordnance Survey Plan	1:10,000	1981 - 1989	8
Ordnance Survey Plan	1:10,000	1984	9
10K Raster Mapping	1:10,000	1999 - 2000	10
10K Raster Mapping	1:10,000	2006	11
VectorMap Local	1:10,000	2024	12

Historical Map - Slice A

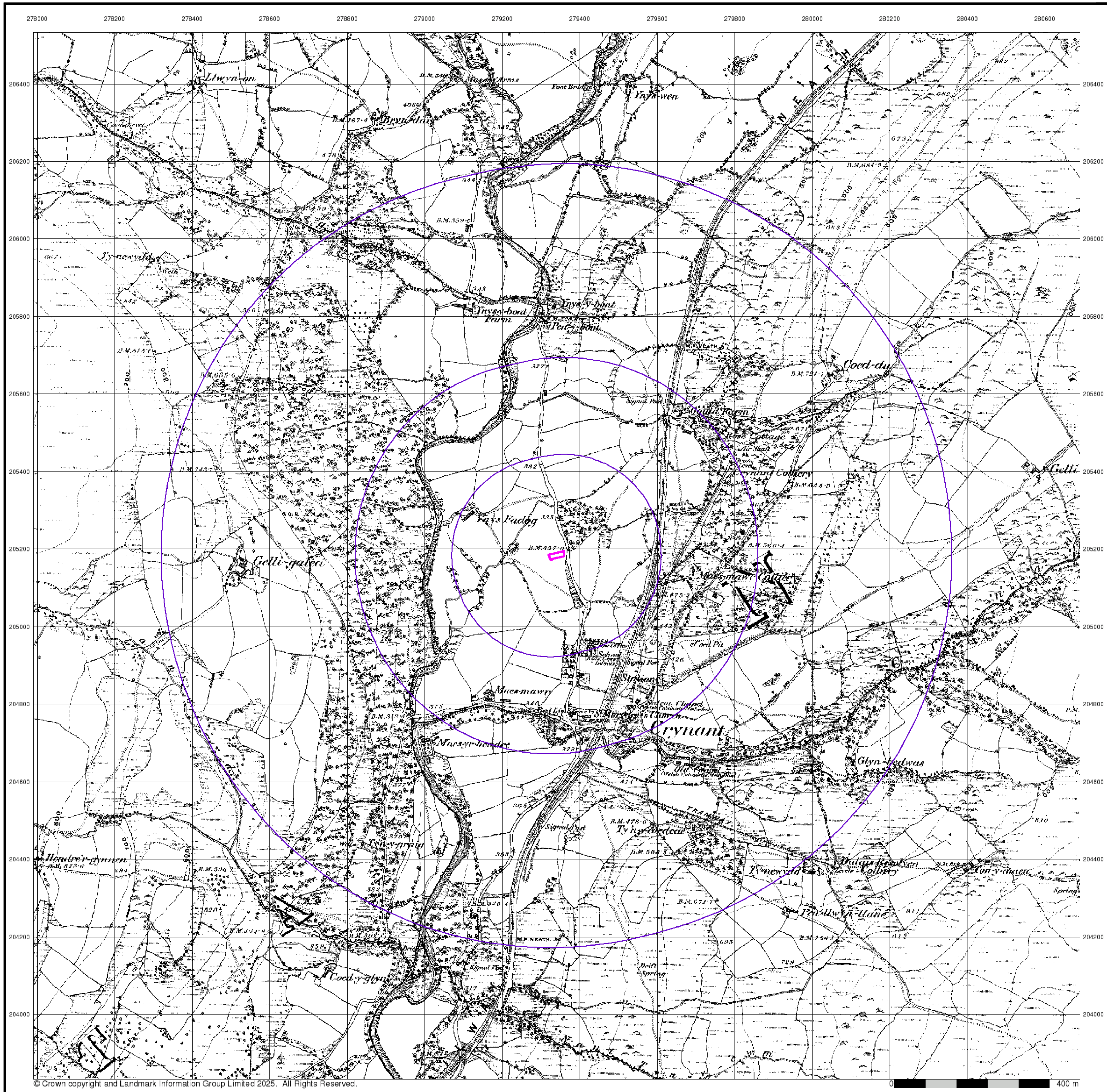


Order Details

Order Number: 373880785_1_1
Customer Ref: P2016
National Grid Reference: 279340, 205180
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details

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Glamorganshire

Published 1884

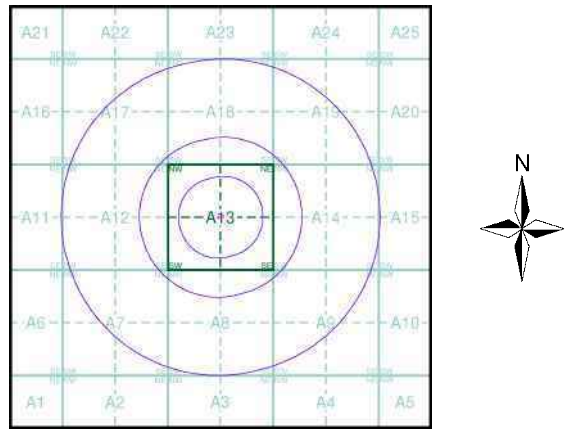
Source map scale - 1:10,560

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)

00900
1884
1:10,560

Historical Map - Slice A

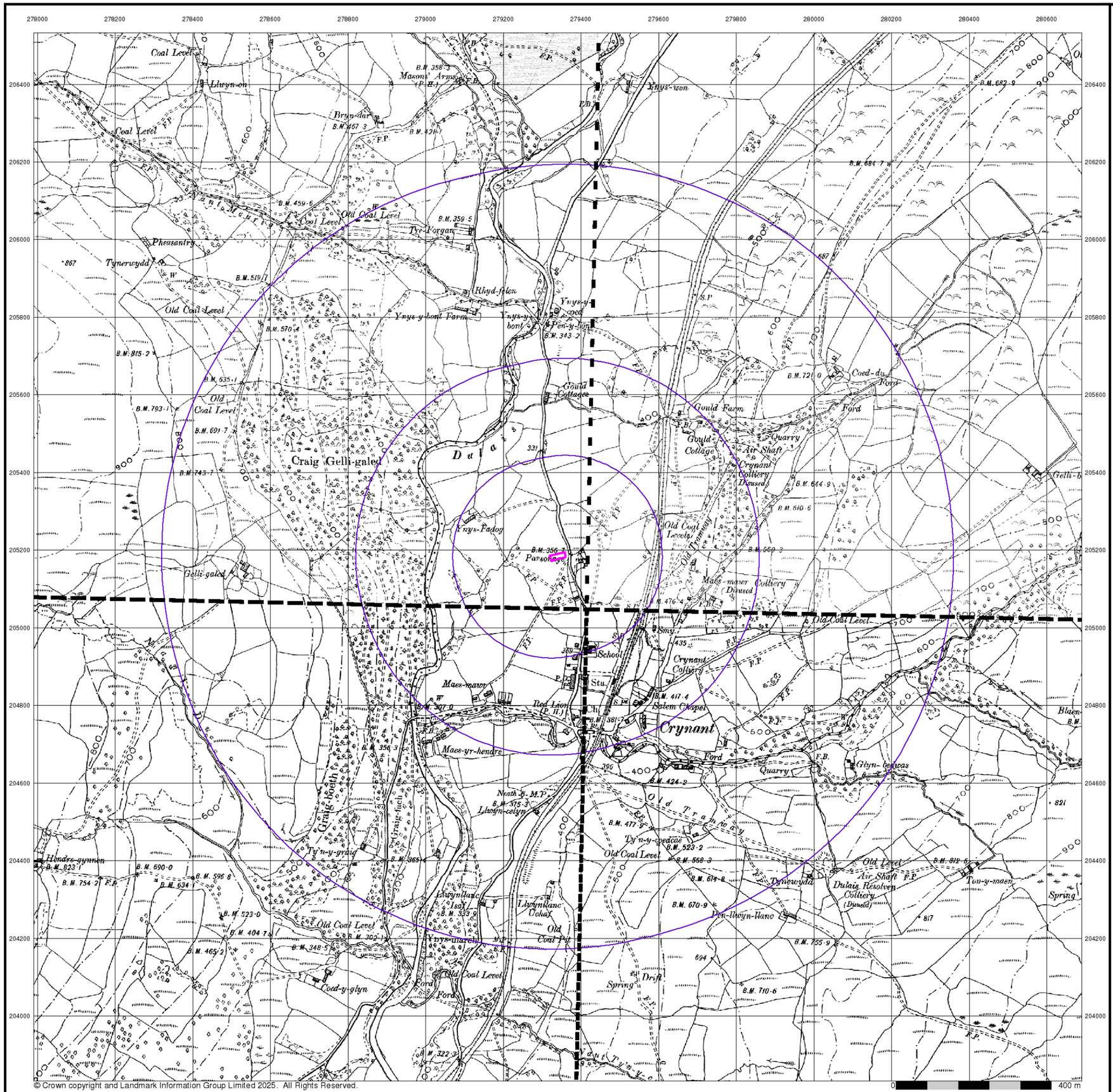


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0 400 m

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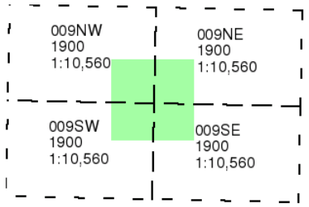
Glamorganshire

Published 1900

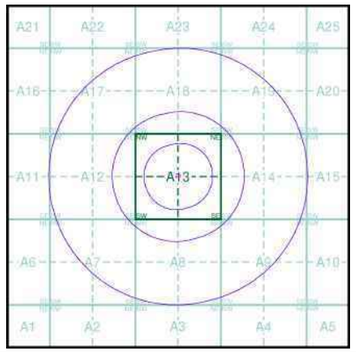
Source map scale - 1:10,560

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Map Name(s) and Date(s)



Historical Map - Slice A



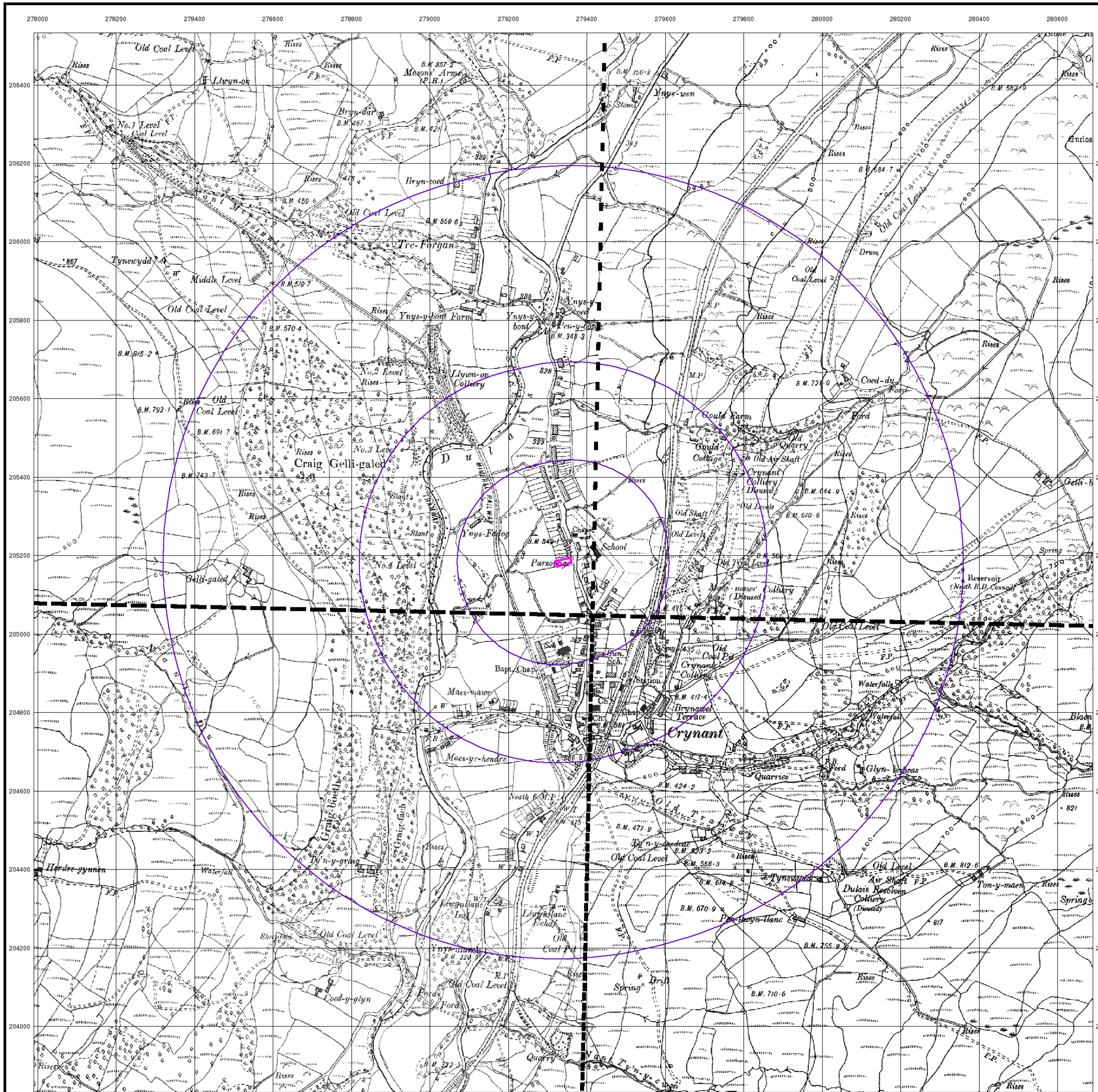
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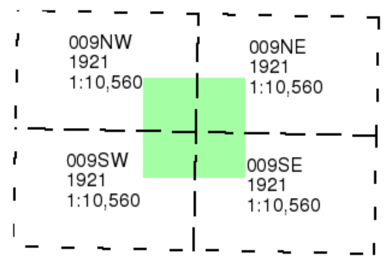
Glamorganshire

Published 1921

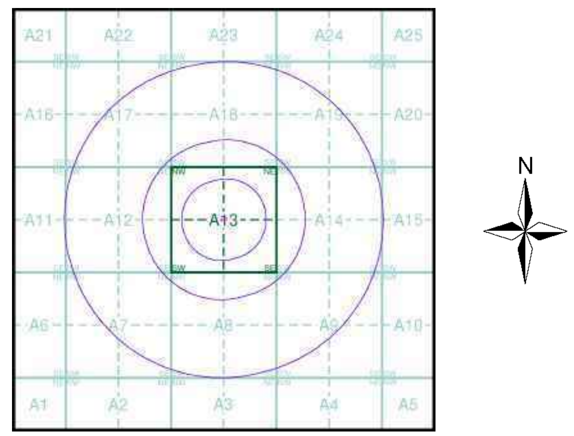
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Map Name(s) and Date(s)



Historical Map - Slice A



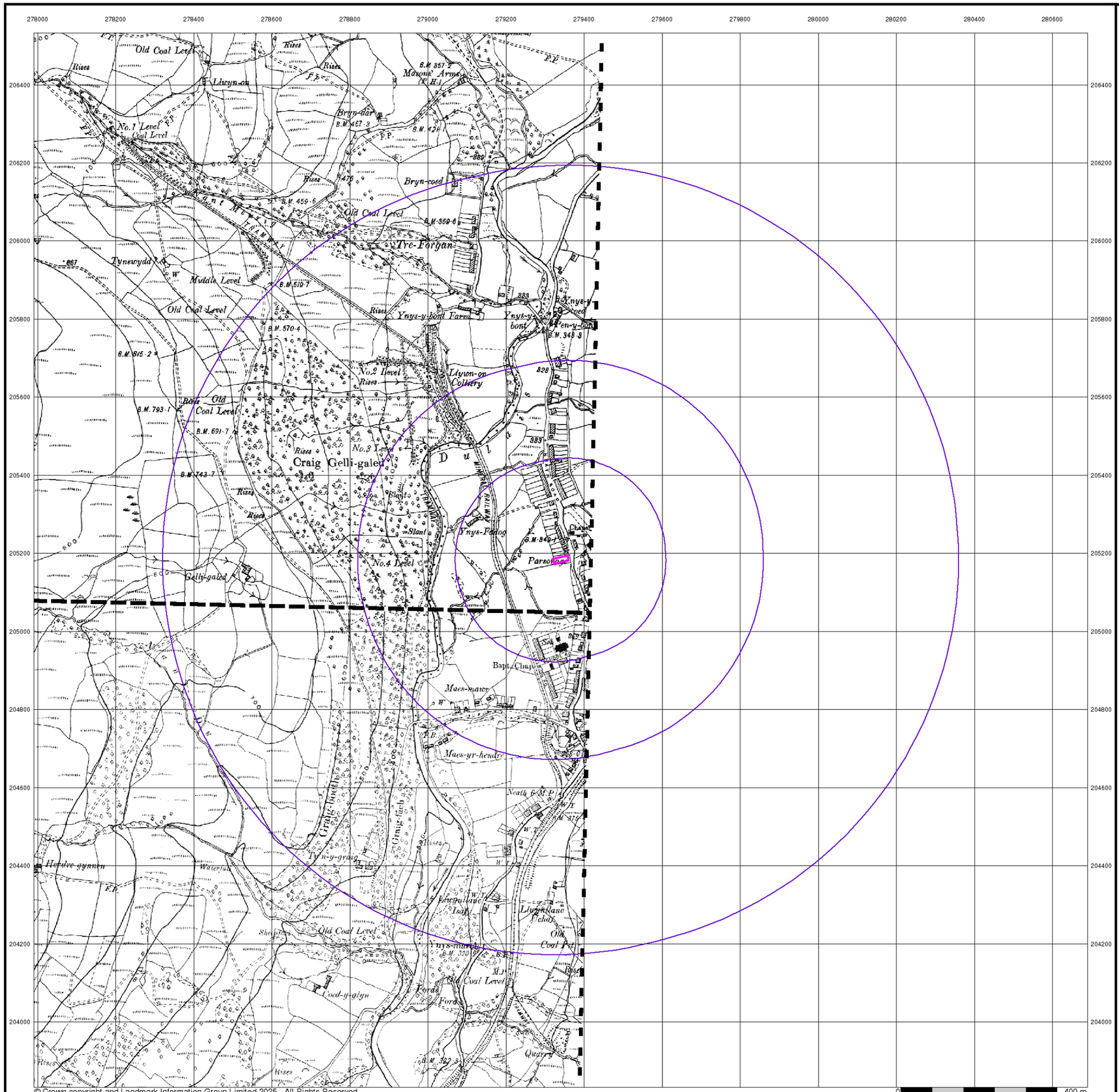
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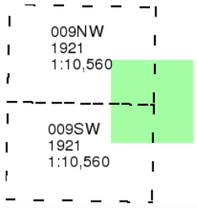
Glamorganshire

Published 1921

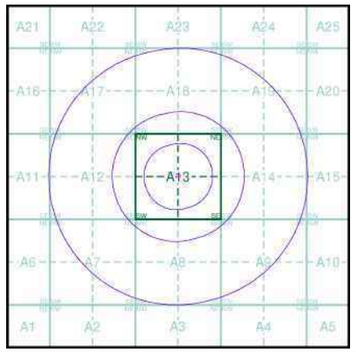
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Map Name(s) and Date(s)



Historical Map - Slice A

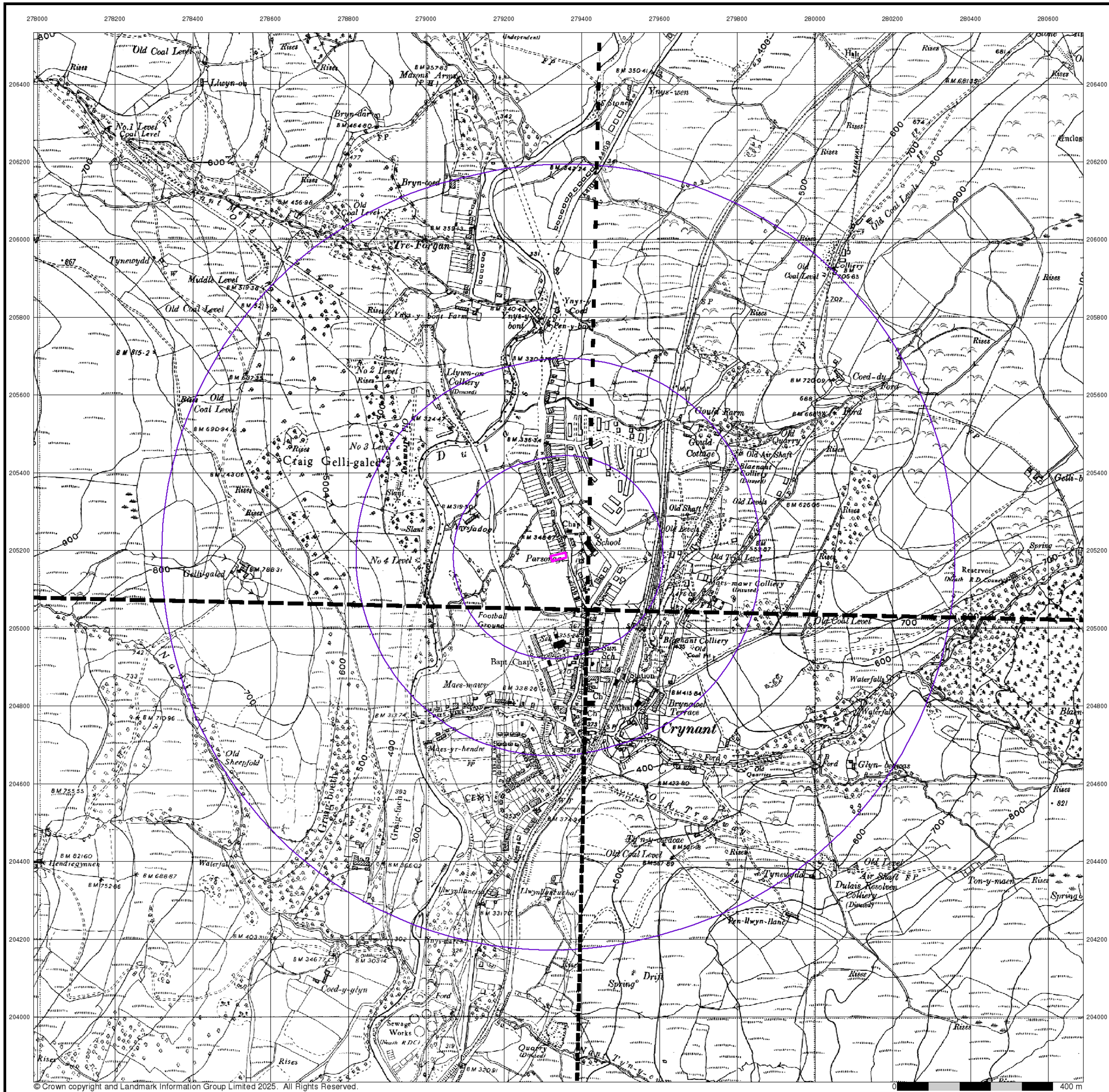


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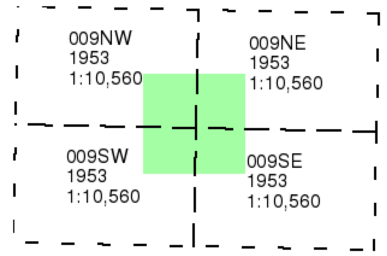
Glamorganshire

Published 1953

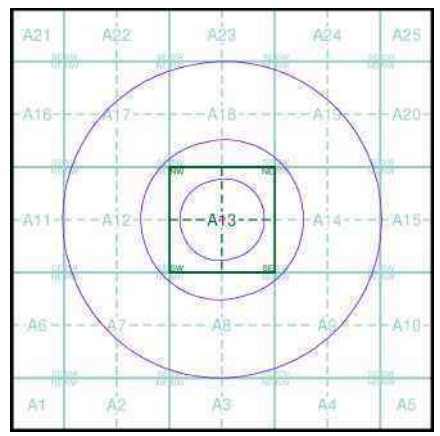
Source map scale - 1:10,560

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Map Name(s) and Date(s)



Historical Map - Slice A



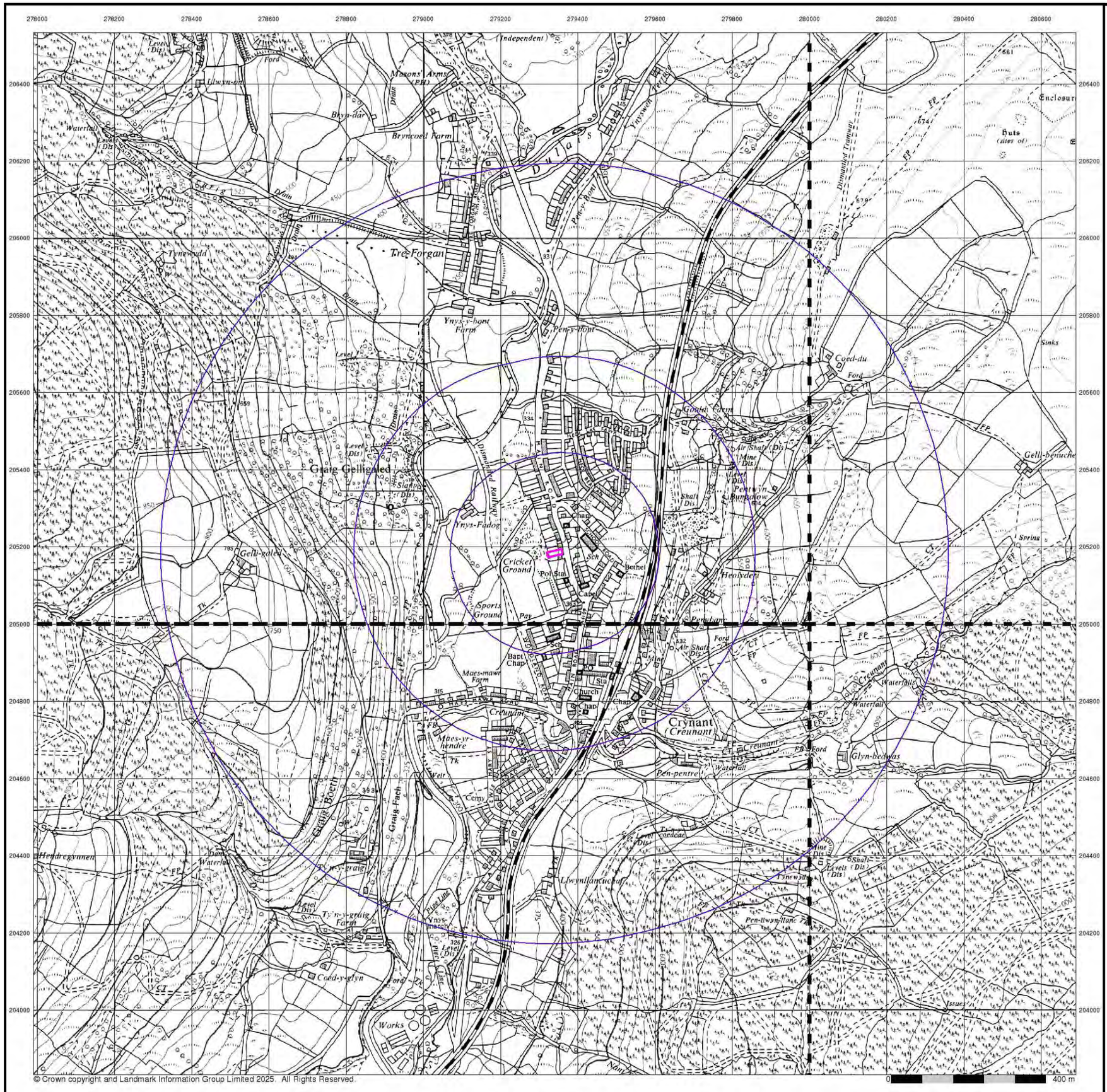
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Ordnance Survey Plan

Published 1964 - 1965

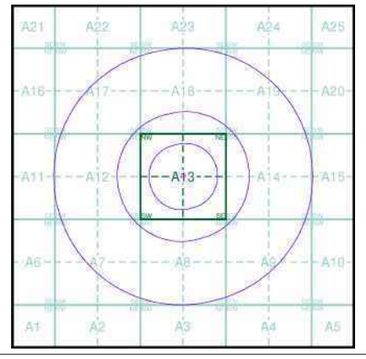
Source map scale - 1:10,000

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)

SN70NE 1965 1:10,560	SN80NW 1964 1:10,560
SN70SE 1964 1:10,560	SN80SW 1965 1:10,560

Historical Map - Slice A



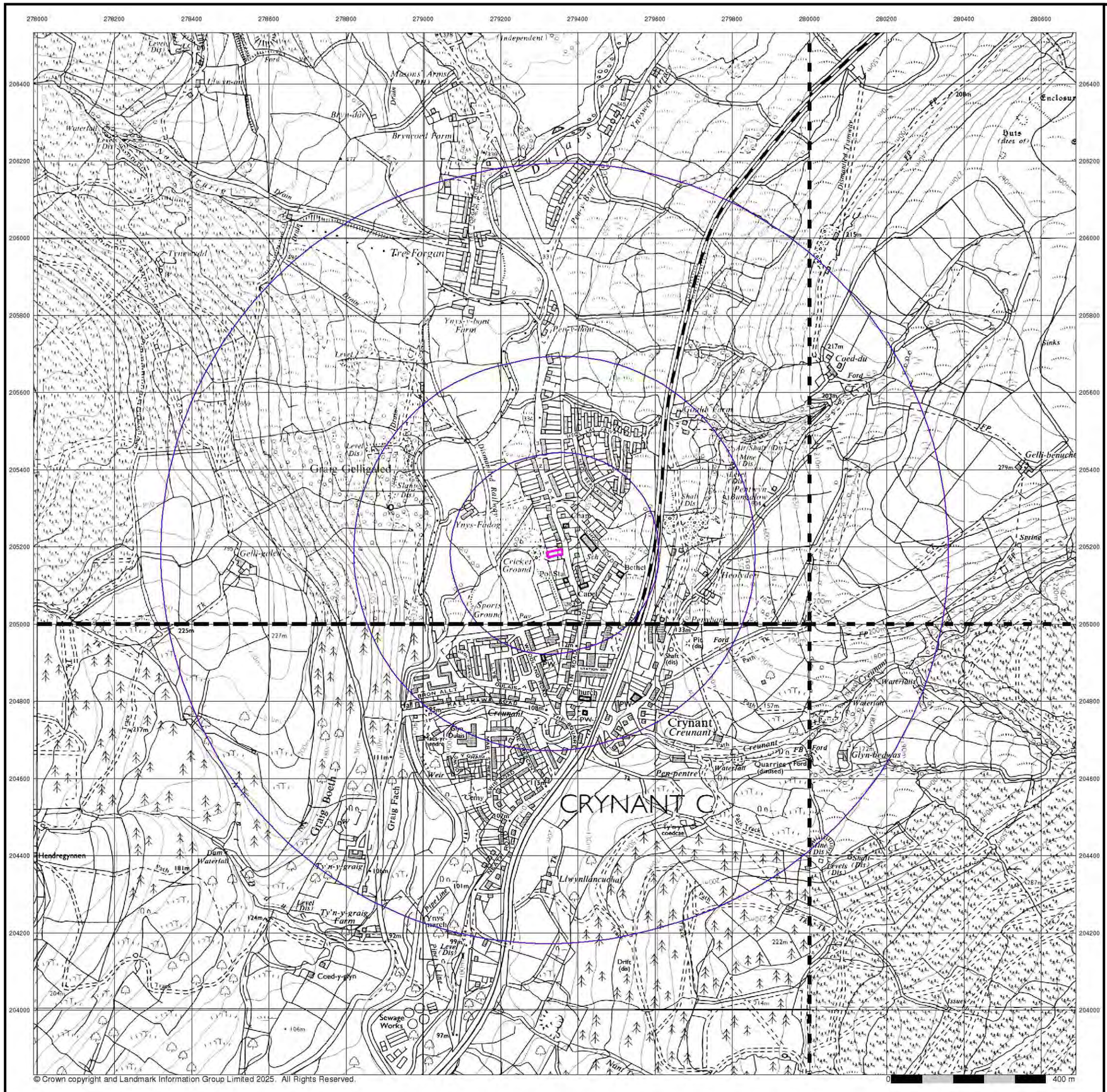
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Order Details

Order Number:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

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☎ [redacted]

Ordnance Survey Plan

Published 1981 - 1989

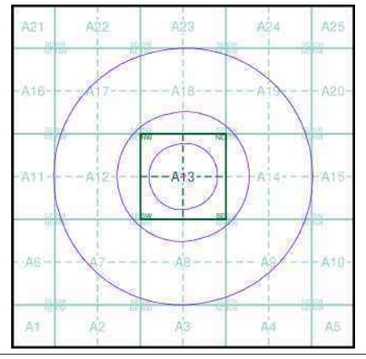
Source map scale - 1:10,000

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)

SN70NE 1981 1:10,560	SN80NW 1988 1:10,000
SN70SE 1989 1:10,000	SN80SW 1988 1:10,000

Historical Map - Slice A



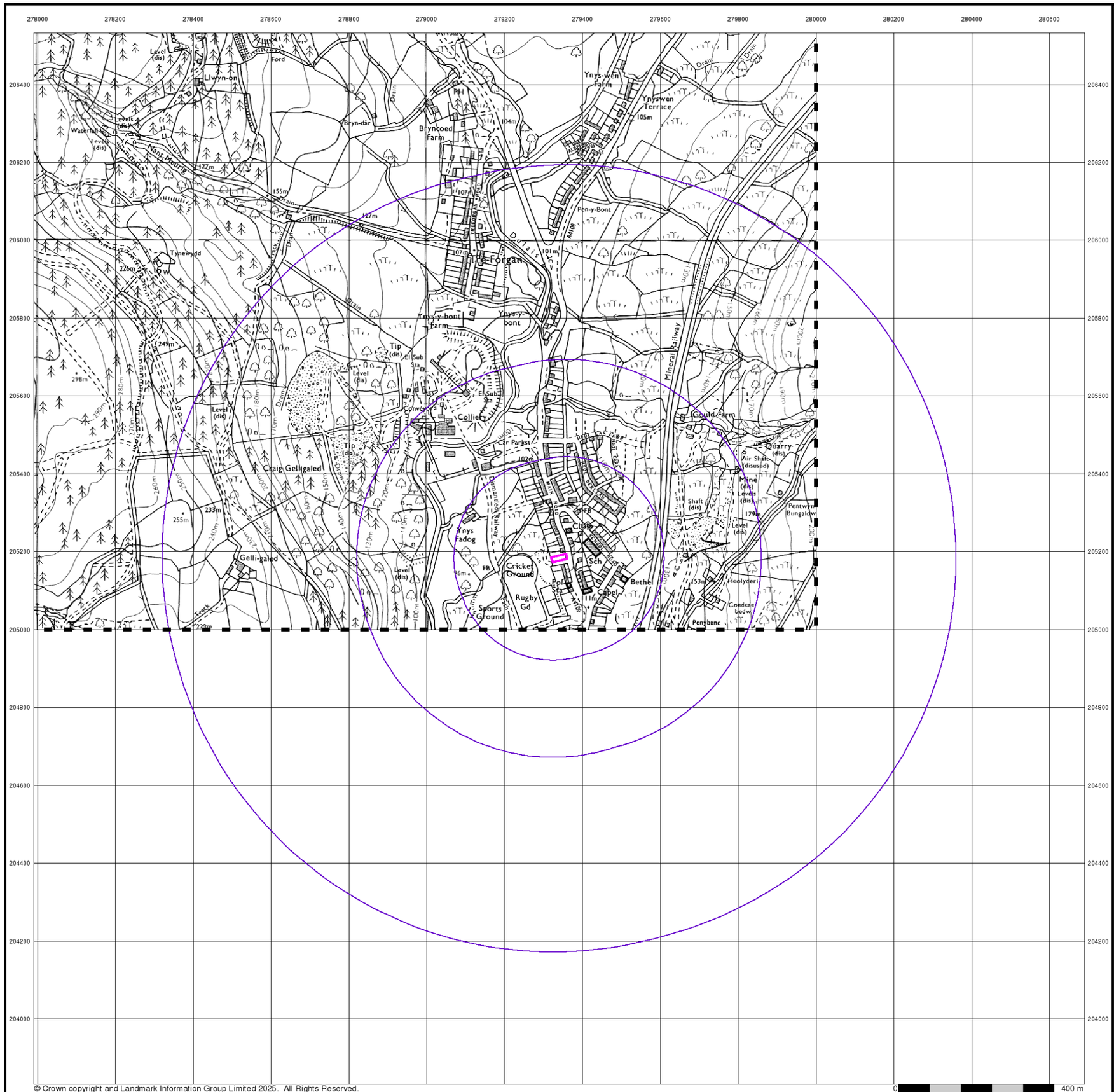


Order Details

Order Number:	373880785_1_1
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Site Details

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[redacted]

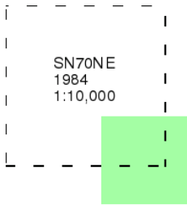
Ordnance Survey Plan

Published 1984

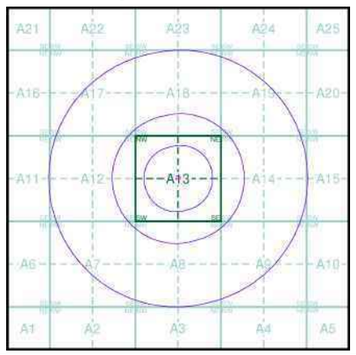
Source map scale - 1:10,000

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 A



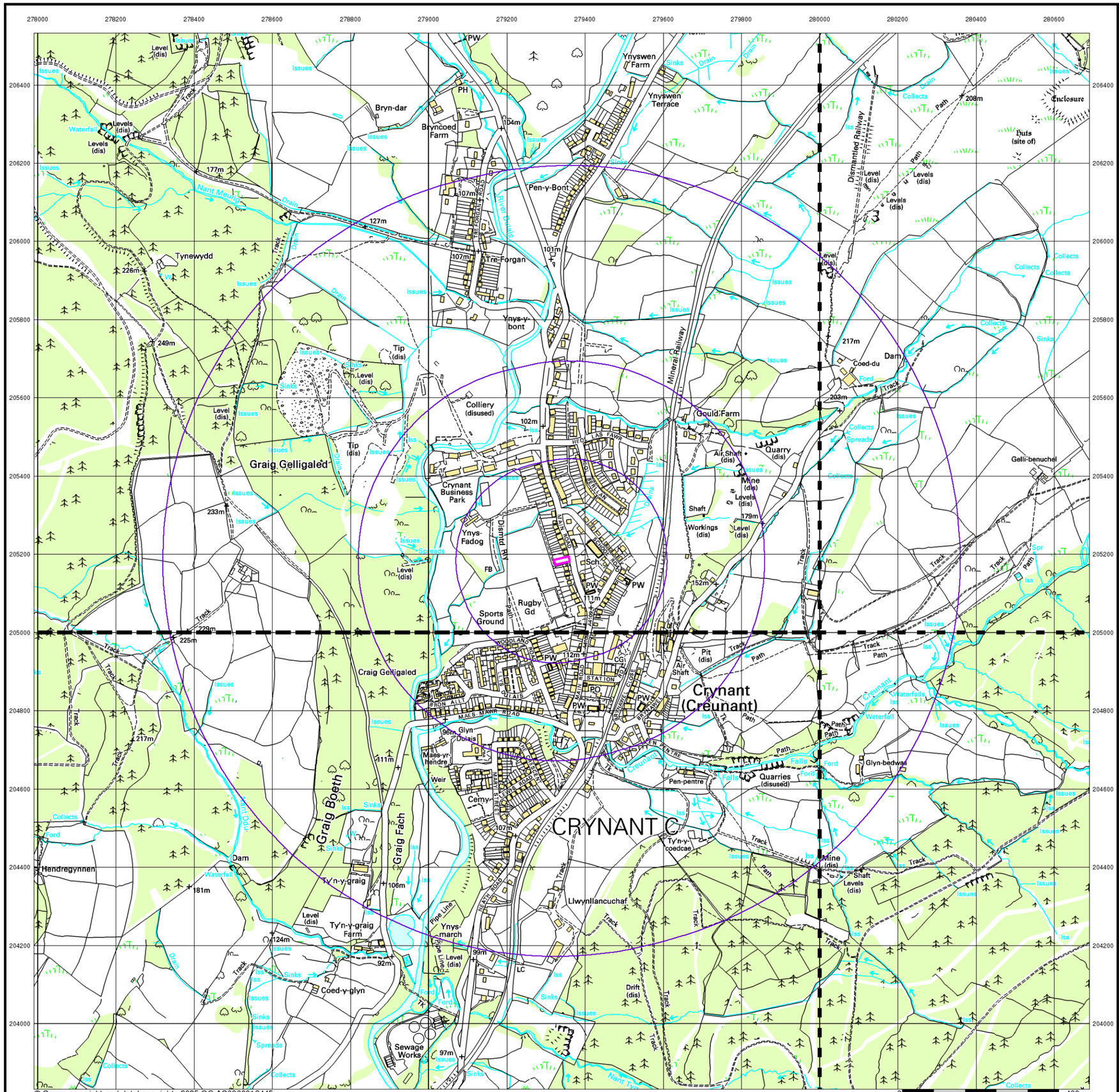
Order Details

Order Number:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

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Landmark INFORMATION GROUP
Tel: [redacted]
Fax:
Web: www.envirocheck.co.uk



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☎ [redacted]

10k Raster Mapping

Published 1999 - 2000

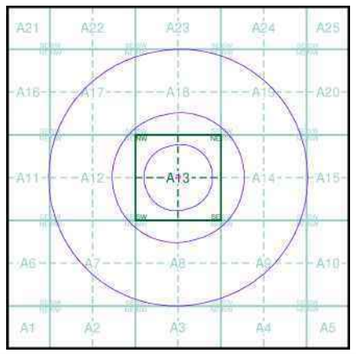
Source map scale - 1:10,000

The historical maps shown were produced from the Ordnance Survey`s 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)

SN70NE 2000 1:10,000	SN80NW 2000 1:10,000
SN70SE 1999 1:10,000	SN80SW 1999 1:10,000

Historical Map - Slice A

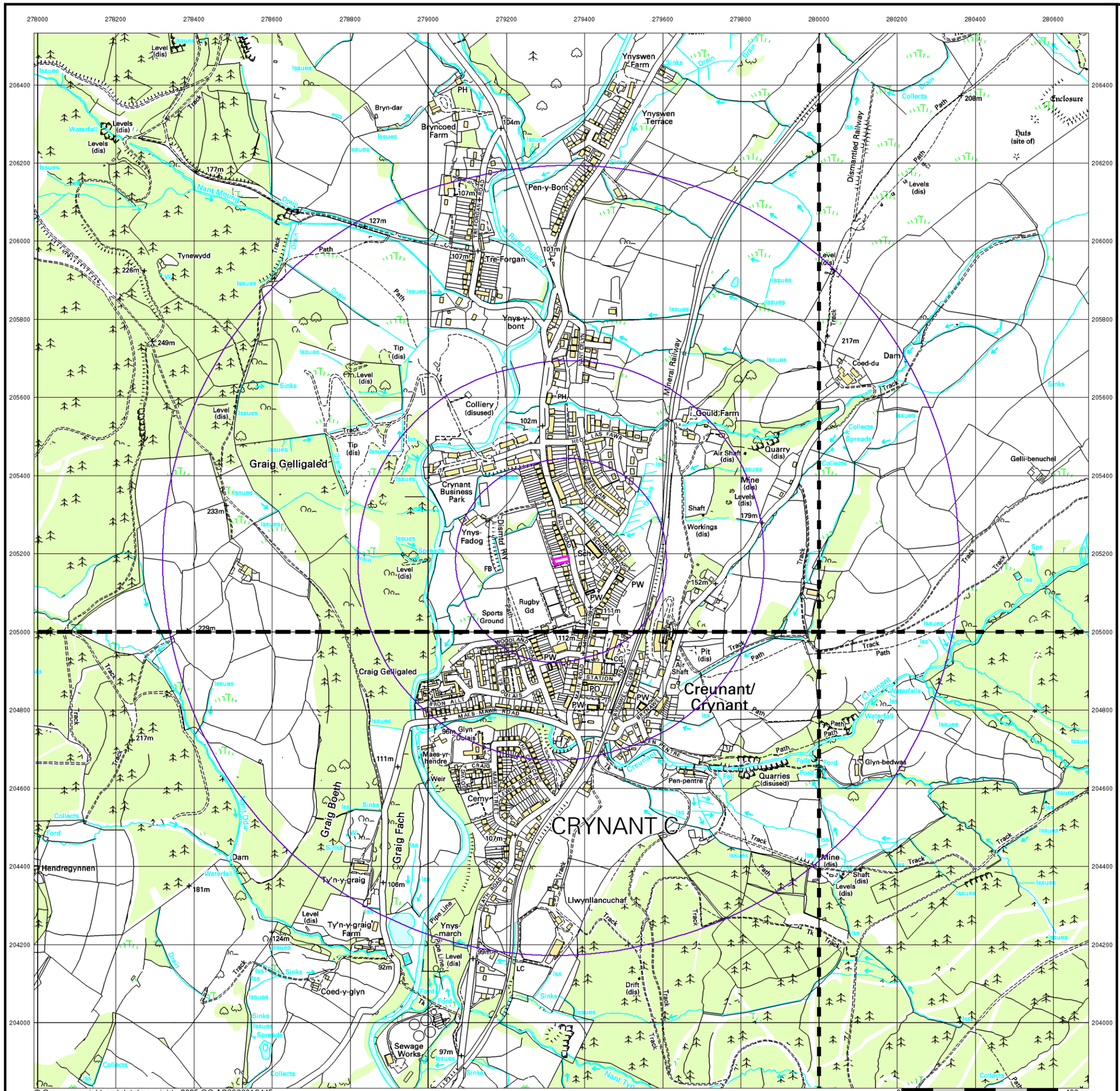


Order Details

Order Number:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
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Search Buffer (m):	1000

Site Details

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10k Raster Mapping

Published 2006

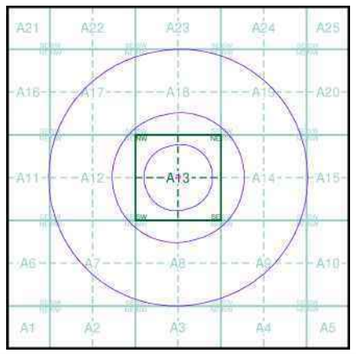
Source map scale - 1:10,000

The historical maps shown were produced from the Ordnance Survey`s 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)

SN70NE 2006 1:10,000	SN80NW 2006 1:10,000
SN70SE 2006 1:10,000	SN80SW 2006 1:10,000

Historical Map - Slice A

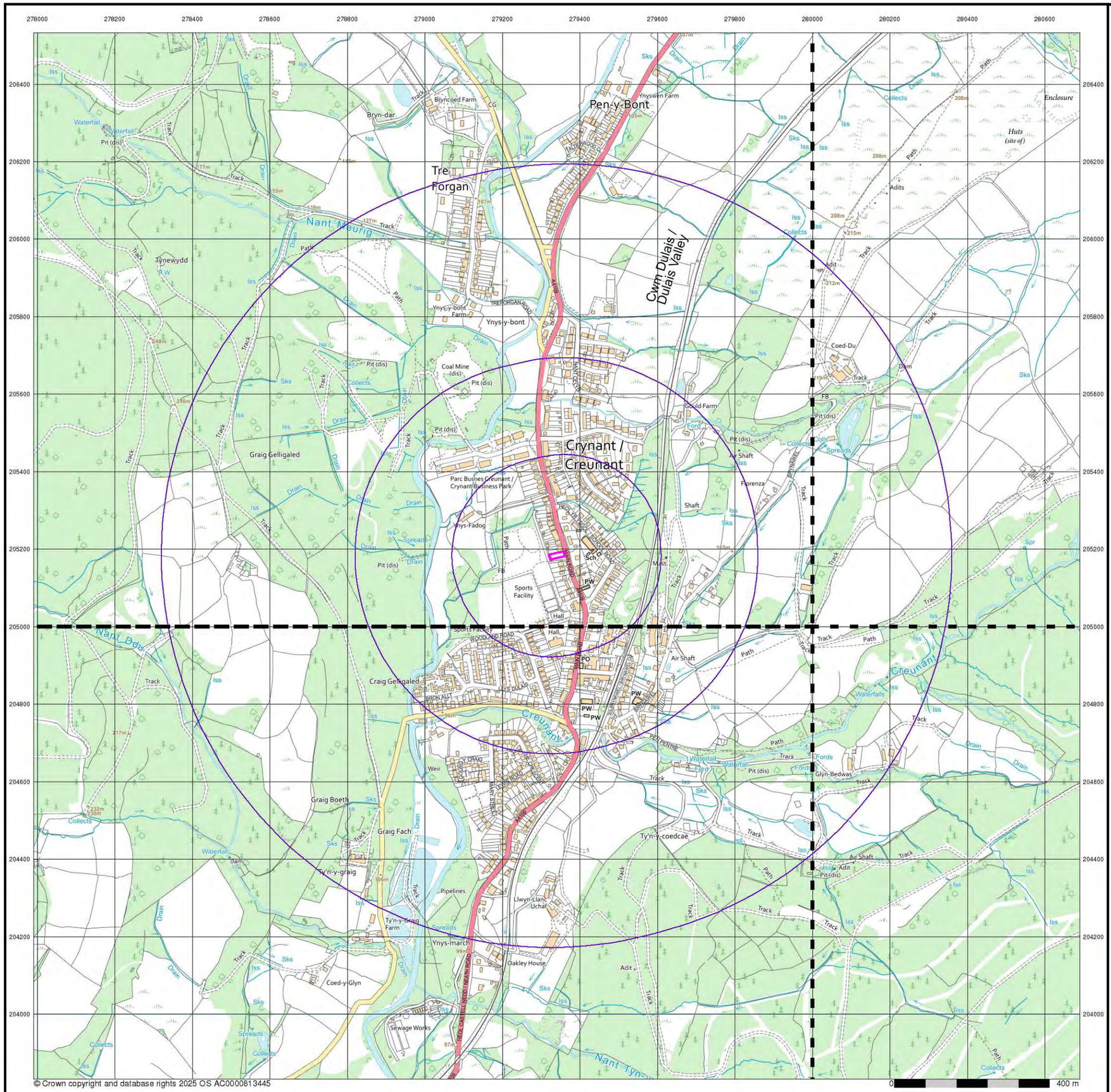


Order Details

Order Number:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
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Site Details

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[redacted]

VectorMap Local

Published 2024

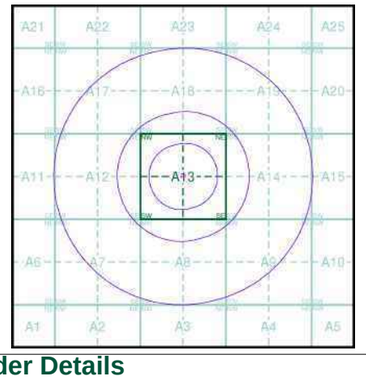
Source map scale - 1:10,000

VectorMap Local (Raster) is Ordnance Survey's highest detailed 'backdrop' mapping product. These maps are produced from OS's VectorMap Local, a simple vector dataset at a nominal scale of 1:10,000, covering the whole of Great Britain, that has been designed for creating graphical mapping. OS VectorMap Local is derived from large-scale information surveyed at 1:1250 scale (covering major towns and cities),1:2500 scale (smaller towns, villages and developed rural areas), and 1:10 000 scale (mountain, moorland and river estuary areas).

Map Name(s) and Date(s)

SN70NE 2024 Variable	SN80NW 2024 Variable
SN70SE 2024 Variable	SN80SW 2024 Variable

Historical Map - Slice A



Order Details

Order Number:	373880785_1_1
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Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

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APPENDIX B

Geology Report

Geology 1:10,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MGR	Made Ground (Undivided)	Artificial Deposit	Holocene - Holocene
	WGR	Worked Ground (Undivided)	Void	Holocene - Holocene
	SLIP	Landslide Deposit	Unknown/Unclassified Entry	Quaternary - Quaternary

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	SUPNM	Superficial Theme Not Mapped [For Digital Map Use Only]	Unknown/Unclassified Entry	Not Supplied - Not Supplied
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Flandrian - Pleistocene
	TILLD	Till, Devensian	Diamicton	Devensian - Ipswichian
	GFDUD	Glaciofluvial Deposits, Devensian	Sand and Gravel	Devensian - Ipswichian
	ALF	Alluvial Fan Deposits	Sand and Gravel	Quaternary - Ryazanian
	RTD1	River Terrace Deposits, 1	Sand and Gravel	Quaternary - Ryazanian
	PEAT	Peat	Peat [Unlithified Deposits Coding Scheme]	Quaternary - Ryazanian

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	BD	Brithdir Member	Sandstone	Westphalian D - Westphalian D
	LLFB	Llynfi Member	Mudstone, Siltstone and Sandstone	Bolsovian - Bolsovian
	RA	Rhondda Member	Sandstone	Westphalian D - Bolsovian
	LLFB	Llynfi Member	Sandstone	Bolsovian - Bolsovian
	RA	Rhondda Member	Mudstone, Siltstone and Sandstone	Westphalian D - Bolsovian
	SWUCM	South Wales Upper Coal Measures Formation	Mudstone, Siltstone and Sandstone	Westphalian D - Bolsovian
	Rock			
	Fault			

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Geology 1:10,000 Maps

This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:10,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around a site. This mapping may be more up to date than previously published paper maps.

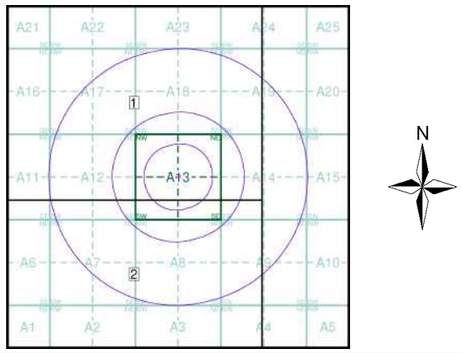
The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page.

Please Note: Not all of the layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Geology 1:10,000 Maps Coverage

Map ID:	2	**Map ID:**	1
Map Name:	SN70SE	**Map Name:**	SN70NE
Map Date:	1973	**Map Date:**	1973
Bedrock Geology:	Available	**Bedrock Geology:**	Available
Superficial Geology:	Available	**Superficial Geology:**	Available
Artificial Geology:	Available	**Artificial Geology:**	Available
Faults:	Available	**Faults:**	Not Supplied
Landslip:	Available	**Landslip:**	Available
Rock Segments:	Available	**Rock Segments:**	Not Supplied

Geology 1:10,000 Maps - Slice A

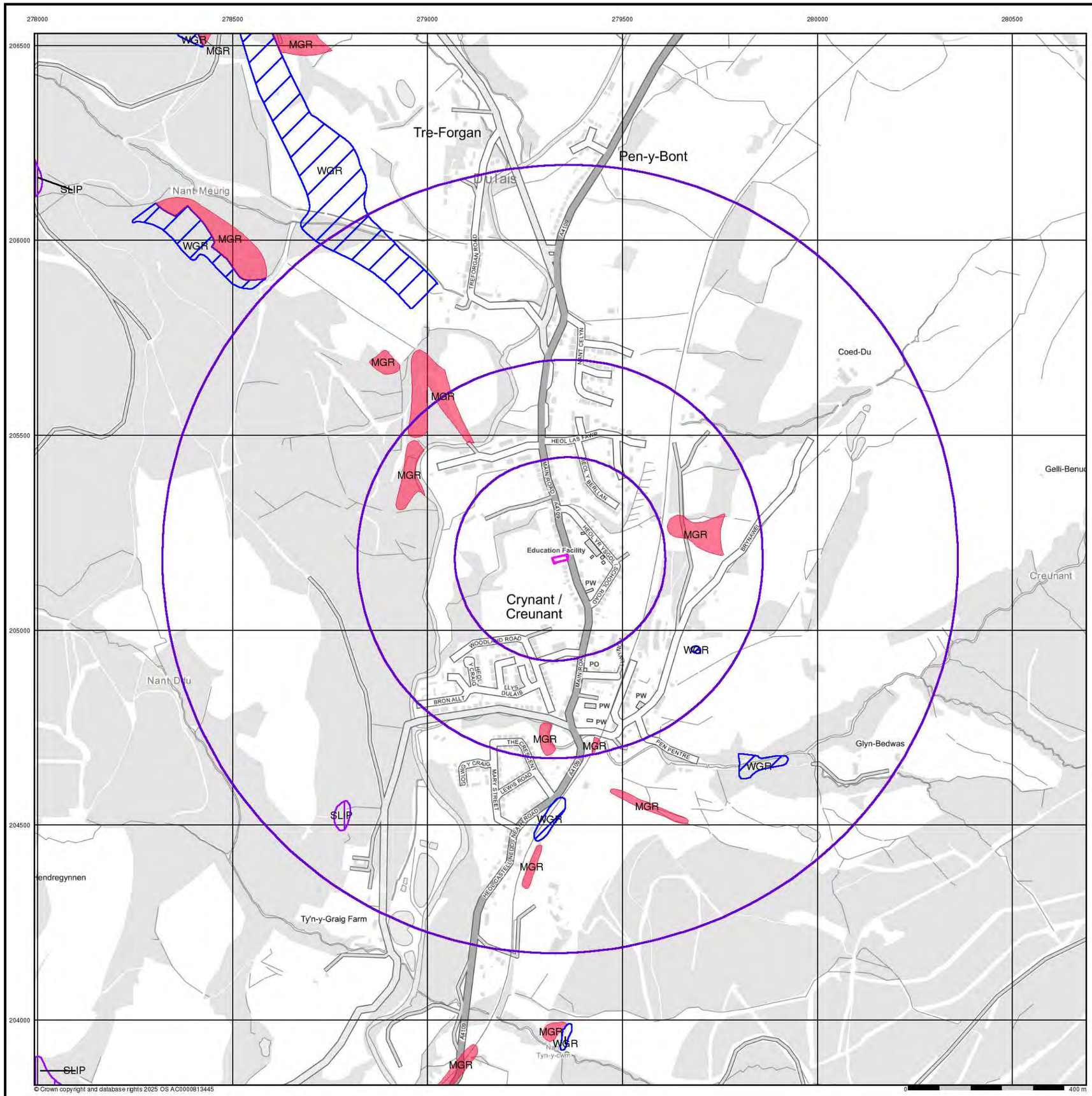


Order Details

Order Number:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

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[redacted]

Artificial Ground and Landslip

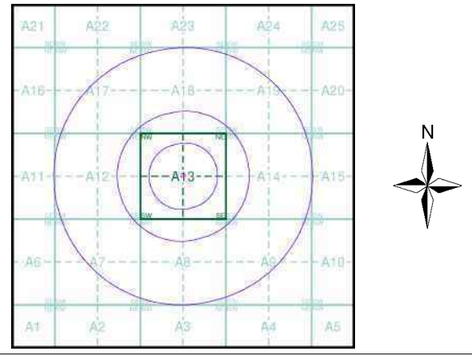
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions and unstable ground.

Artificial ground includes:

- Made ground - man-made deposits such as embankments and spoil heaps on the natural ground surface.
- Worked ground - areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground - areas where the ground has been cut away then wholly or partially backfilled.
- Landscaped ground - areas where the surface has been reshaped.
- Disturbed ground - areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes foundered strata, where the ground has collapsed due to subsidence.

Artificial Ground and Landslip Map - Slice A

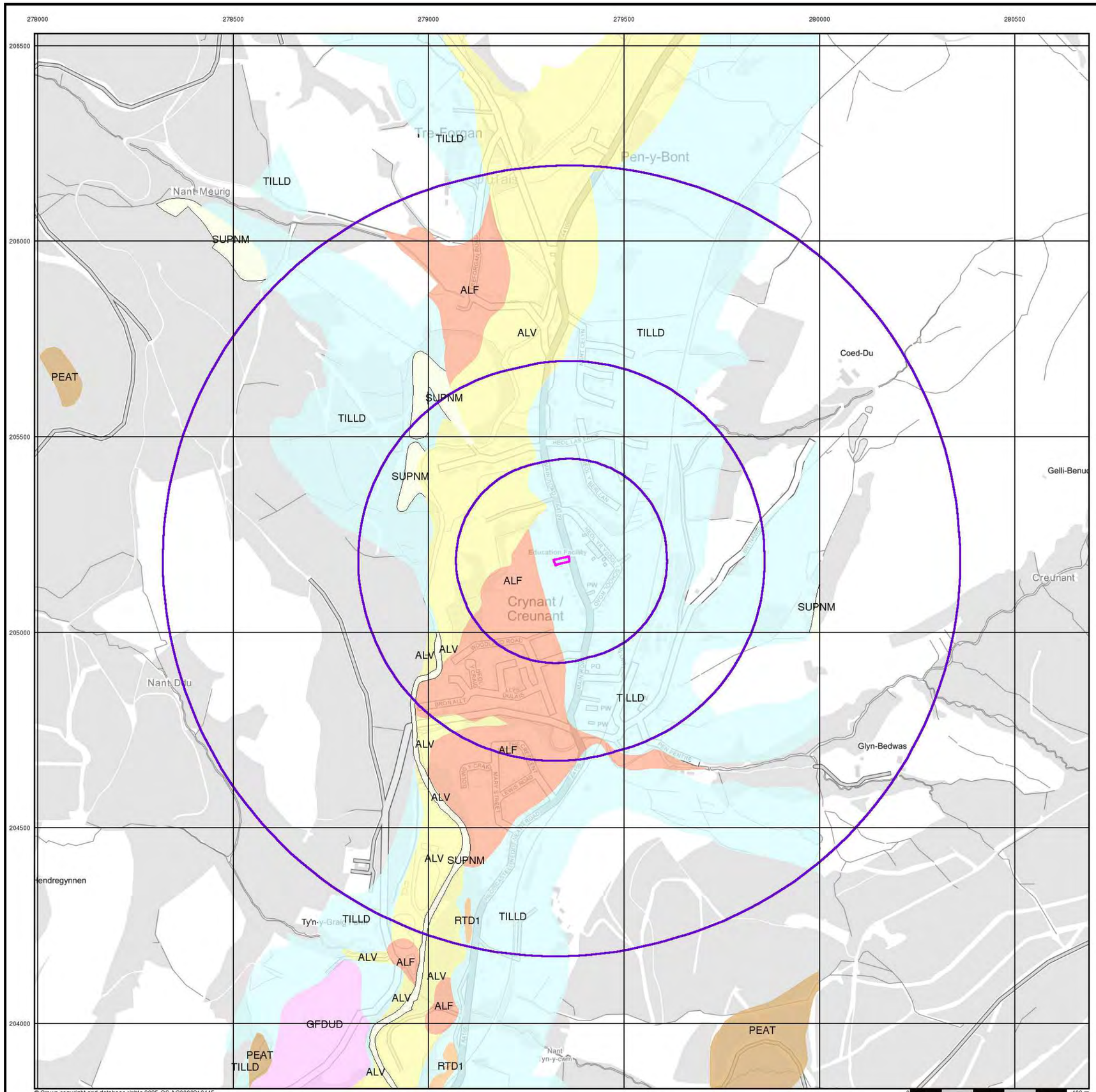


Order Details

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Site Details

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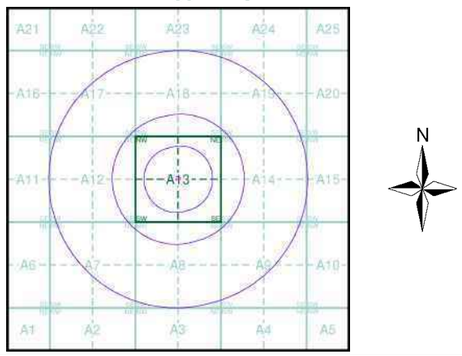
Superficial Geology

BGS 1:10,000 Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, which extends back about 1.8 million years from the present.

They rest on older deposits or rocks referred to as Bedrock. This dataset contains Superficial deposits that are of natural origin and 'in place'. Other superficial strata may be held in the Mass Movement dataset where they have been moved, or in the Artificial Ground dataset where they are of man-made origin.

Most of these Superficial deposits are unconsolidated sediments such as gravel, sand, silt and clay, and onshore they form relatively thin, often discontinuous patches or larger spreads.

Superficial Geology Map - Slice A



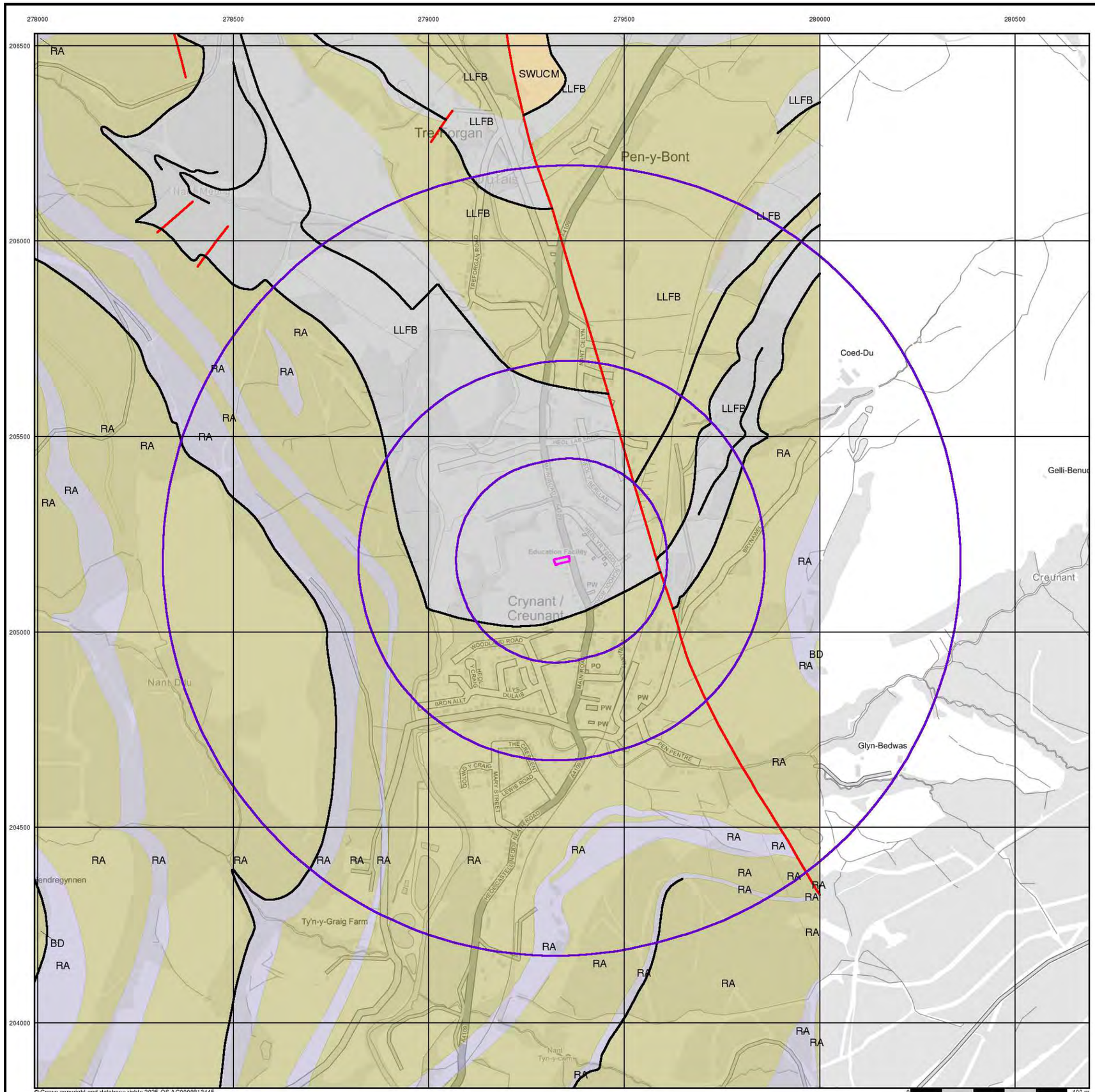
Order Details

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Site Details

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[redacted]



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[redacted]

Bedrock and Faults

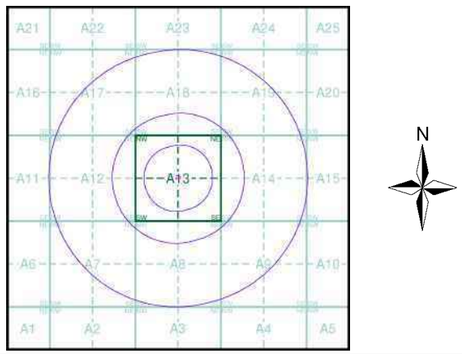
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

The bedrock has formed over vast lengths of geological time ranging from ancient and highly altered rocks of the Proterozoic, some 2500 million years ago, or older, up to the relatively young Pliocene, 1.8 million years ago.

The bedrock geology includes many lithologies, often classified into three types based on origin: igneous, metamorphic and sedimentary.

The BGS Faults and Rock Segments dataset includes geological faults and thin beds mapped as lines such as coal seams and mineral veins. These are not restricted by age and could relate to features of any of the 1:10,000 geology datasets.

Bedrock and Faults Map - Slice A

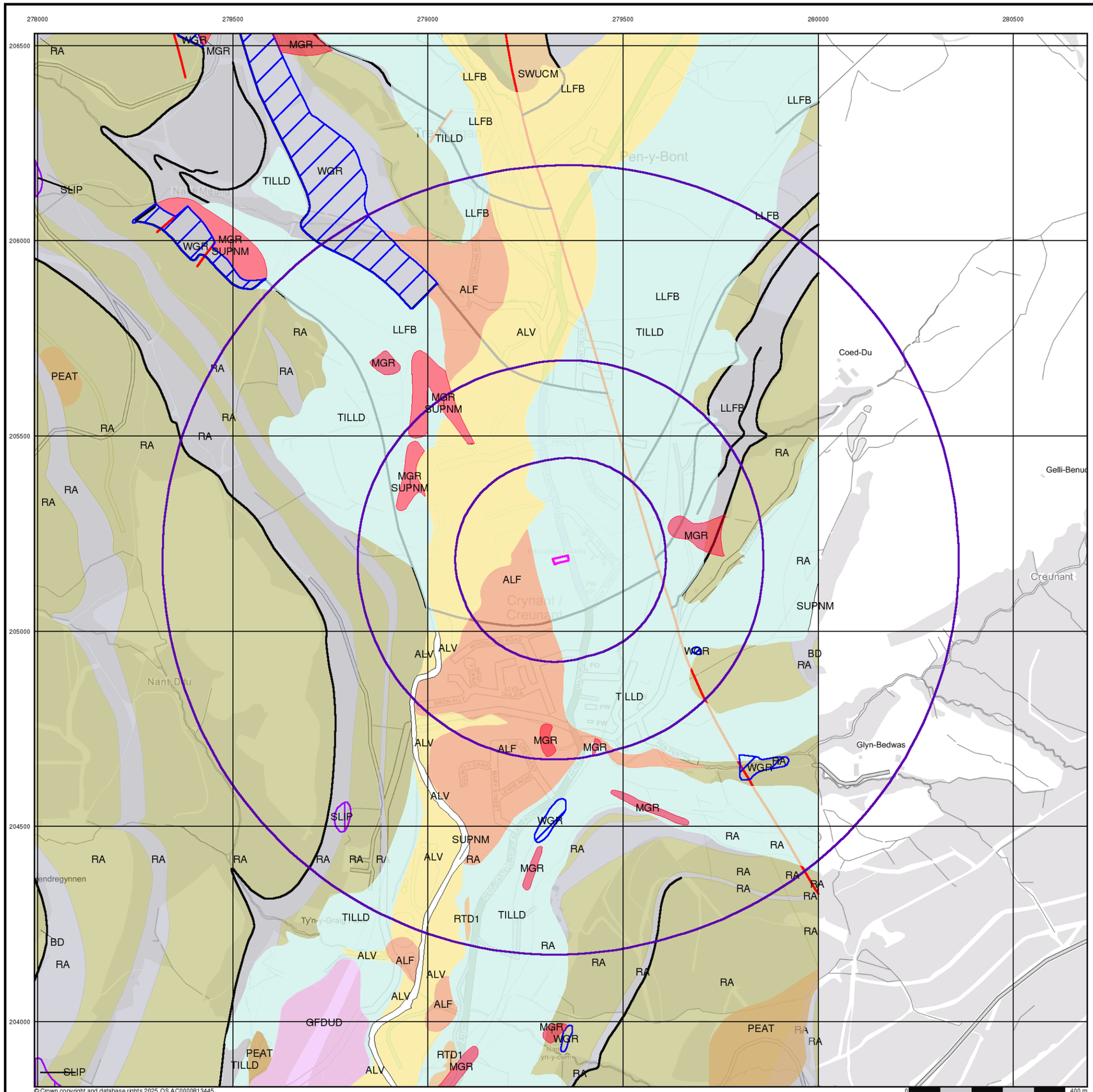


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Site Details

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[redacted]

Combined Surface Geology

The Combined Surface Geology map combines all the previous maps into one combined geological overview of your site.

Please consult the legends to the previous maps to interpret the Combined "Surface Geology" map.

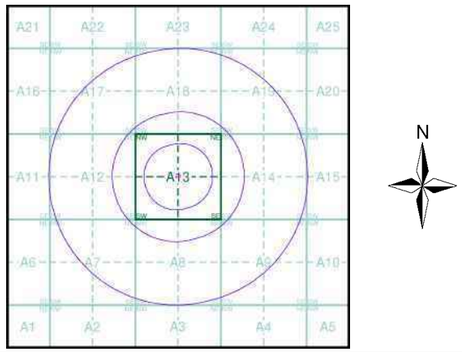
Additional Information

More information on 1:10,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the 'BGS Lexicon of Named Rock Units'. This database can be accessed by following the 'Information and Data' link on the BGS website.

Contact

British Geological Survey
Kingsley Dunham Centre
Keyworth
Nottingham
NG12 5GG
Telephone: 0115 936 3143
Fax: 0115 936 3276
email: enquiries@bgs.ac.uk
website: www.bgs.ac.uk

Combined Geology Map - Slice A



Order Details

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Site Details

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APPENDIX C

BGS Historical Borehole Record

British Geological Survey

BGS ID: 256894 : BGS Reference: SN70NE38
British National Grid (27700) : 279490,205190

SN 70 NE / 38

Holst Soil Engineering Limited

Borehole No. 4

BOREHOLE LOG

Contract No. SI.2228/F.3152
Location Crynant
Client Neath Borough Council
Method of Boring Percussion
Diameter of Borehole 203 mm

N.G.R. 7949.0519

Sheet 1 of 1
Chainage
Ground Level
Date 14/6/75

Description of Strata	Legend	Depth below G.L(m)	Thickness of Strata(m)	Type of Sample	c KN/sq.m	ø deg	m.c. %	γ Kg/cum	N
MADEGROUND: Ash, sand, brick cobbles, etc		1.60	1.60	1.00					58
Soft brown PEAT		1.80	0.20	1.60	22	0	29.4	1855	
Soft light grey very sandy CLAY with organic pockets		2.30	0.50						
Firm/stiff brown/grey mottled silty stony CLAY with lenses of SILT containing occasional stones		3.50	1.20	2.50	83	8	19.0	2080	
Soft to firm dark grey silty CLAY with traces of organic matter and occasional stones		5.10	1.60	3.50	25	0	30.4	1950	
Stiff dark grey very sandy CLAY with quartzite pebbles		5.60	0.50	4.65	32	0	29.7	2020	
Dense GRAVEL containing quartzite cobbles with a sandy clay matrix		8.50	2.90	6.00					22
				7.00					25
				8.00					31

Type of Sample
□ Undisturbed Sample
○ Disturbed Sample
△ Water Sample
Ī Penetration Test
c Apparent Cohesion
ø Angle of Friction
m.c. Moisture Content
γ Bulk Density
N S.P.T. Value

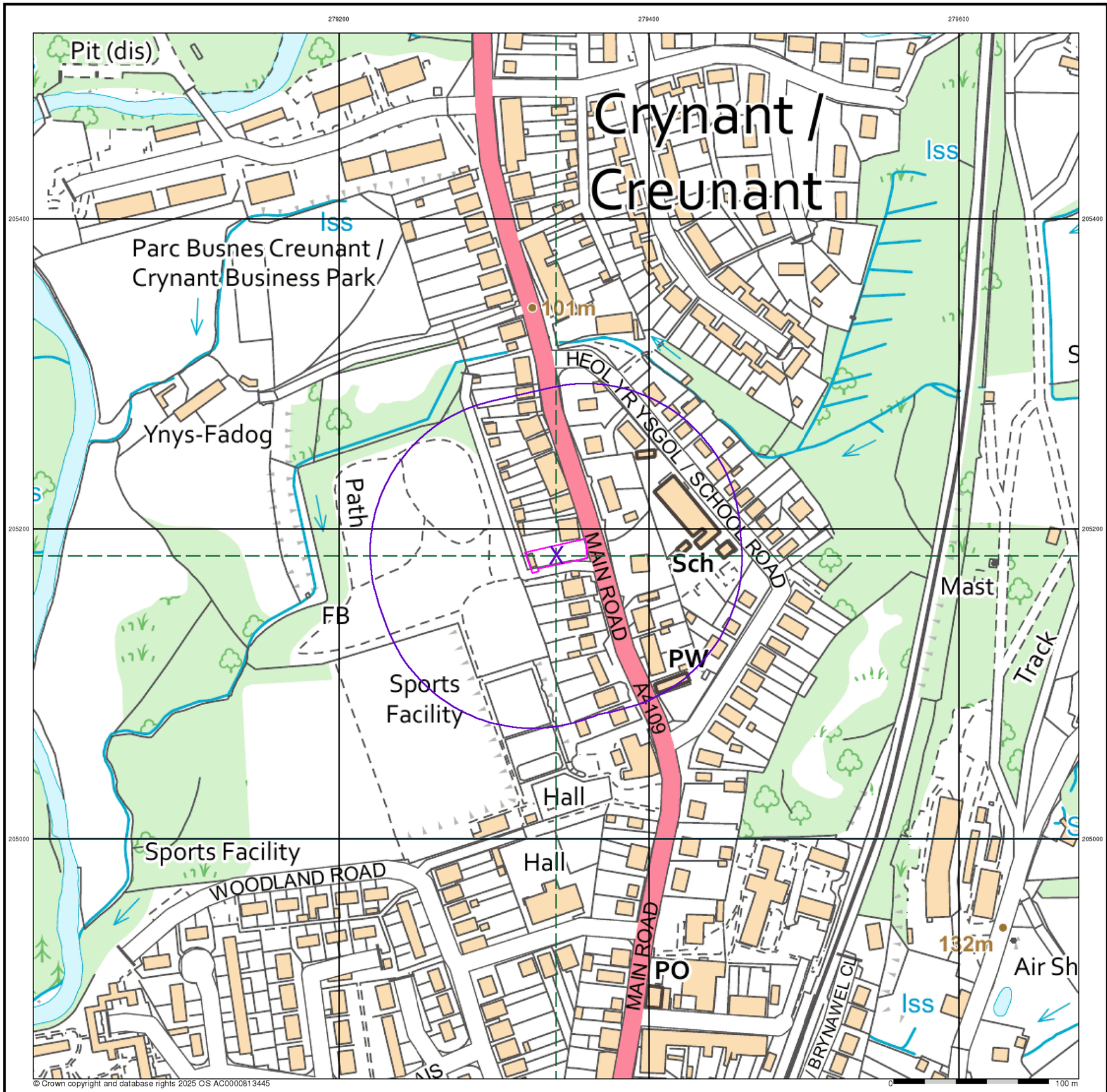
Remarks (Observations of Ground Water etc)
Water encountered at 5.60 m
Standing level 14/6 3.90 m

Water levels are subject to seasonal or tidal variations and should not be taken as constant

Contact [redacted]

APPENDIX D

Envirocheck Mining and Ground Stability Report



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[redacted]

Historical Land Use Information (1:2,500)

General

Specified Site | Specified Buffer(s) | Bearing Reference Point | Map ID
Several of Type at Location

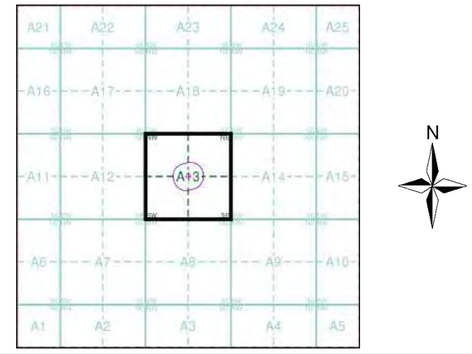
Potentially Contaminative Industrial Uses (Extractive Industries Activity)

	Point	Line	Polygon
Extractive Industries Activity from 1855 - 1909	▲	—	▭
Extractive Industries Activity from 1893 - 1915	▲	—	▨
Extractive Industries Activity from 1906 - 1937	▲	—	▦
Extractive Industries Activity from 1924 - 1949	▲	—	▨
Extractive Industries Activity from 1950 - 1980	▲	—	▥

Subterranean Features

	Point	Line	Polygon
Subterranean Features	▼	- - -	▭

Mining and Ground Stability - Segment A13

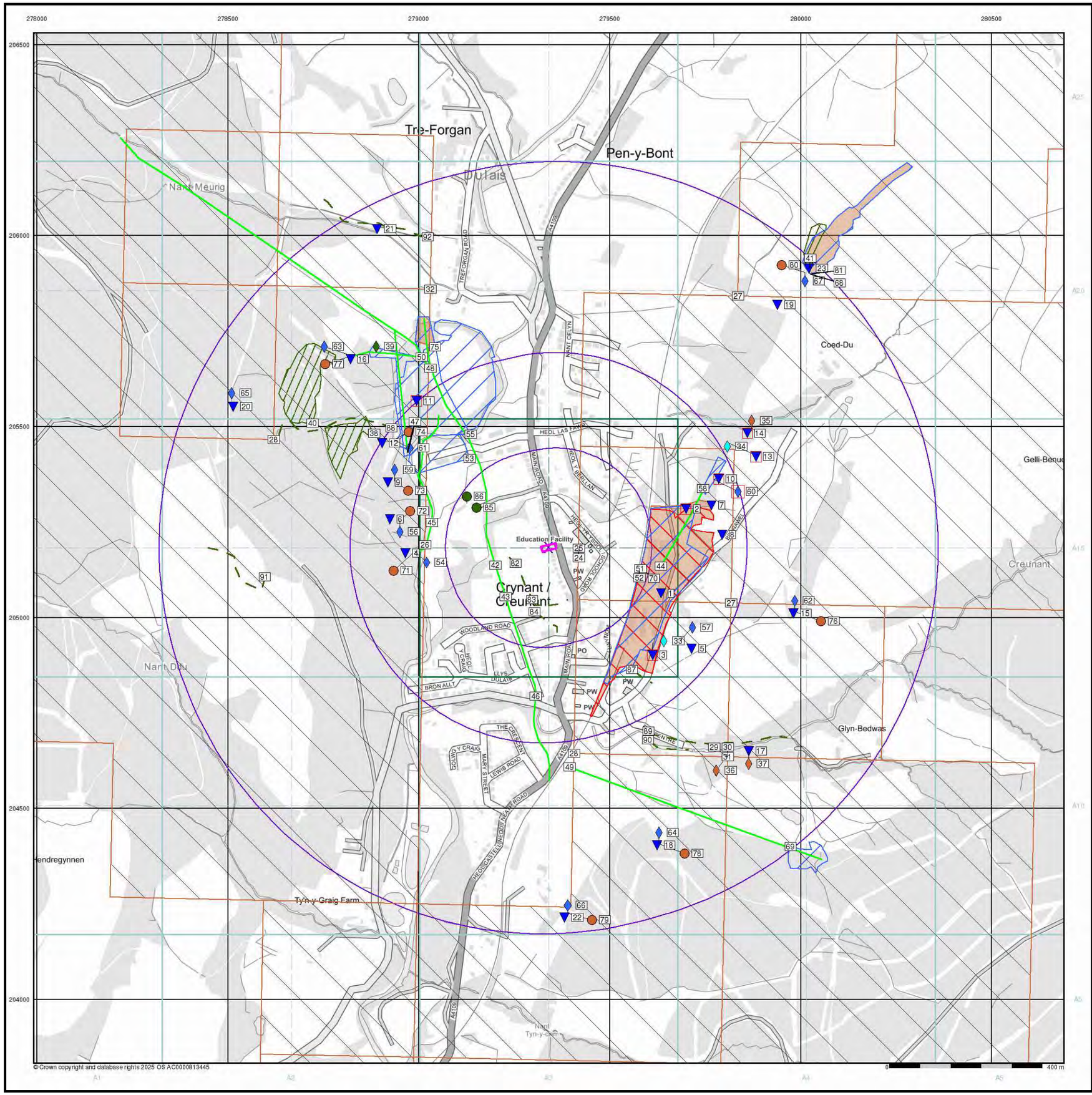


Order Details

Order Number:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Plot Buffer (m):	100

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT



Ground Investigation

www.ground-investigation.com
Unit 3, Westfield Court, Barns Ground, Kenn, Clevedon, BS21 6FQ
[redacted]

Historical Land Use Information (1:10,000)

General

Specified Site | Specified Buffer(s) | Bearing Reference Point | Map ID
Several of Type at Location

Potentially Contaminative Industrial Uses (Past Land Uses - Mining)

	Point	Line	Polygon
Air Shafts	◆		
Disturbed Ground	◆		
General Quarrying	◆		
Heap, unknown constituents	◆		
Mineral Railway	◆		
Mining and Quarrying General	◆		
Mining of Coal & Lignite	◆		
Quarrying of Sand and Clay, Operation of Sand and Gravel Pits	◆		

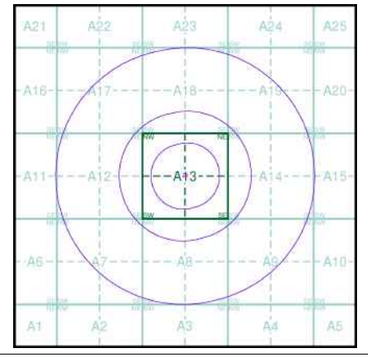
Historical Land Use

	Point	Line	Polygon
Potentially Infilled Land (Non-Water)	●		
Potentially Infilled Land (Water)	●		
Former Marsh	✠		

Mining Data

Potential Mining Area
▼ BGS Recorded Mineral Site

Mining and Ground Stability - Slice A

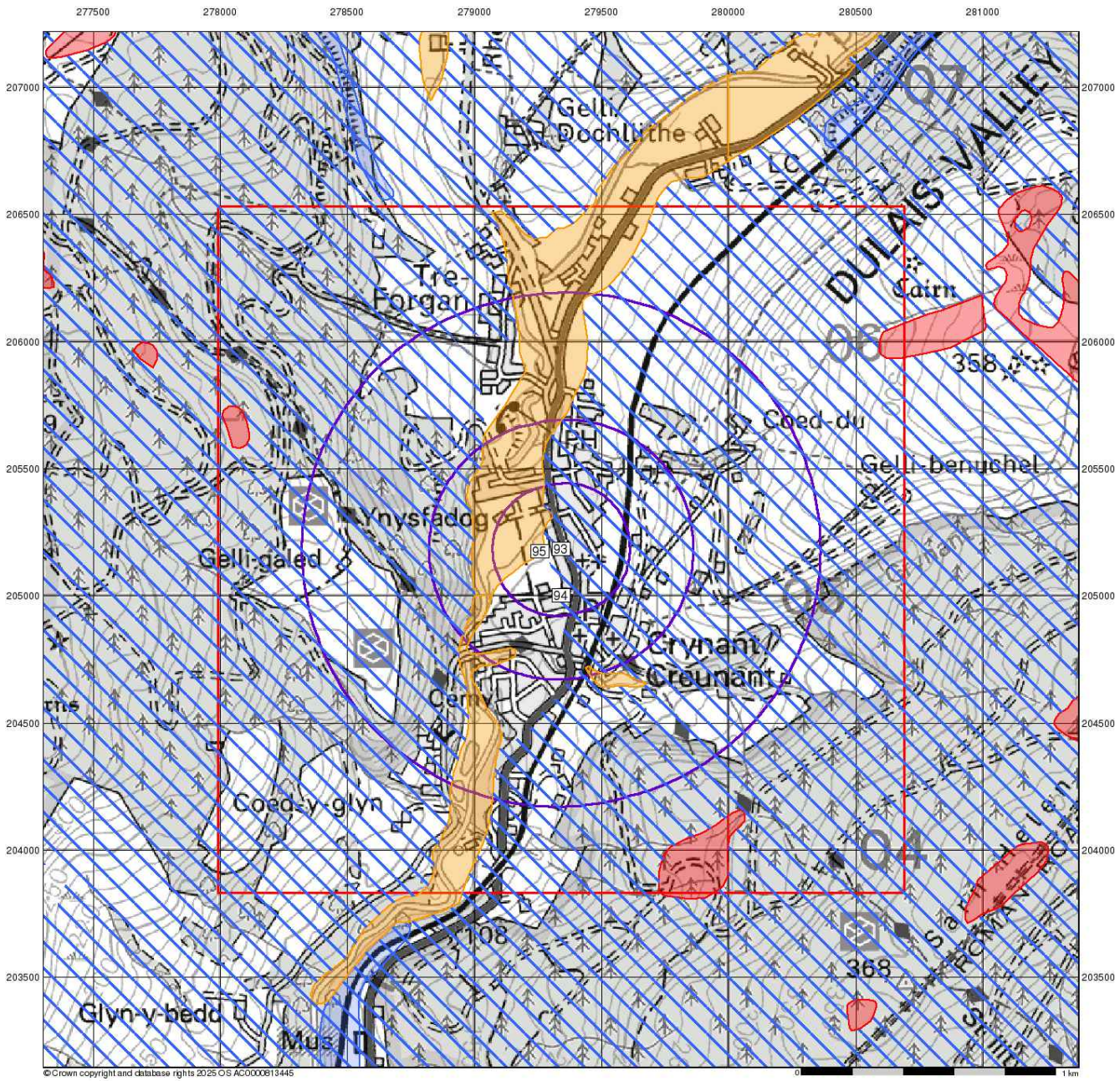


Order Details

Order Number:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT



Ground Investigation

www.ground-investigation.com

[redacted]

Ground Stability Data (1:50,000)

General

Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Potential for Compressible Ground Stability Hazards

High | Low | Moderate | Very Low

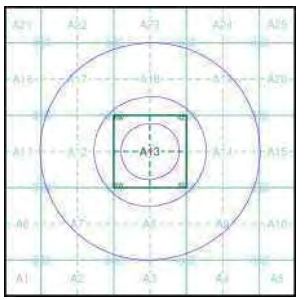
Potential for Collapsible Ground Stability Hazards

High | Low | Moderate | Very Low

Brine Pumping and Salt Mining

	Point	Polygon
Brine Pumping Related Feature	▲	▨
Salt Mining Related Feature	▲	▨

Mining and Ground Stability - Slice A

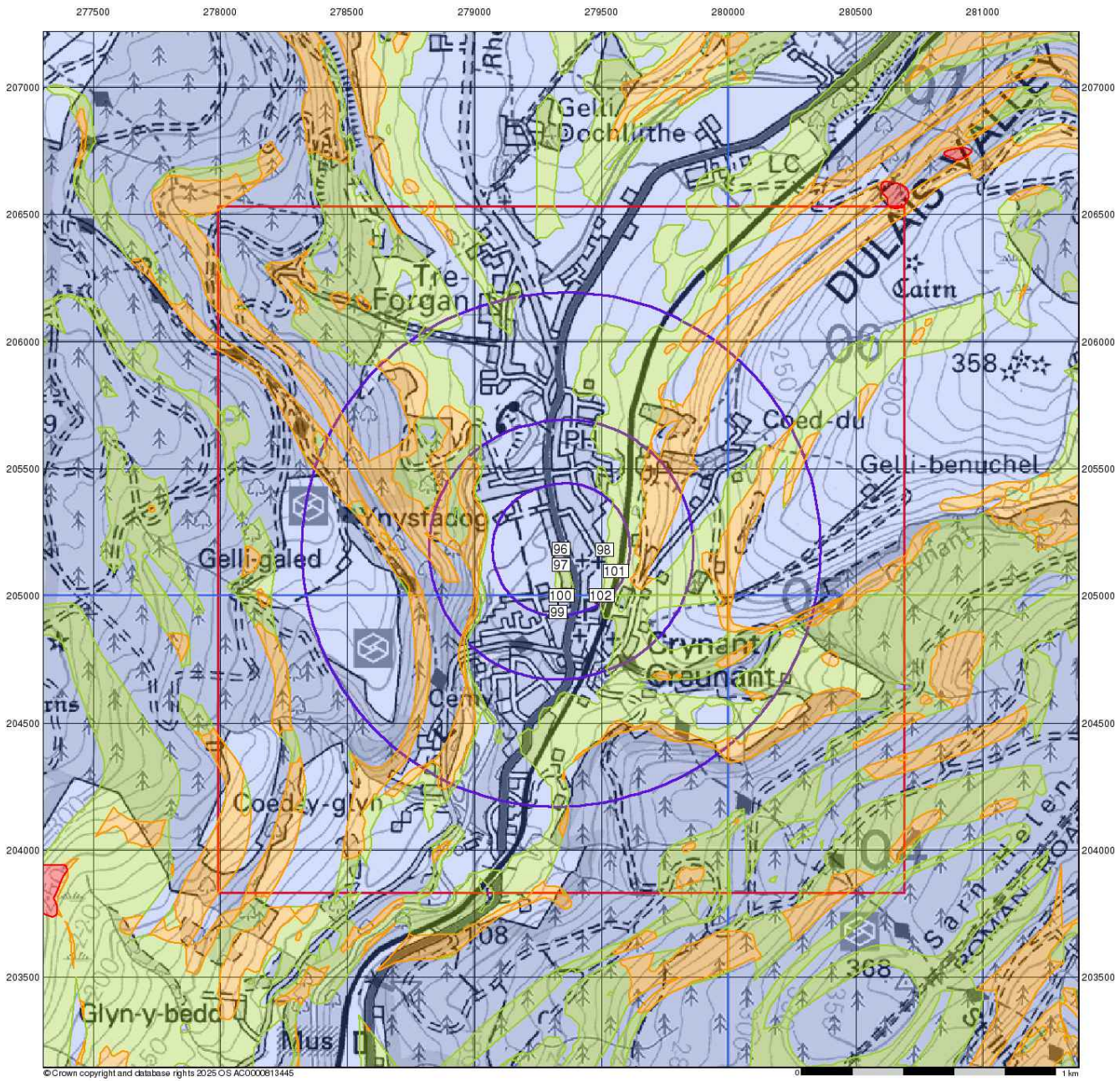


Order Details

Order Number:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT



Ground Investigation

www.ground-investigation.com

[redacted]

Ground Stability Data (1:50,000)

General

Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

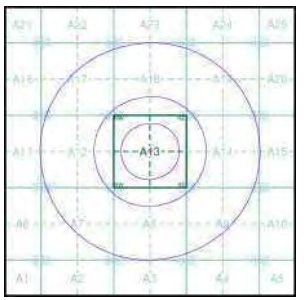
Potential for Landslide Ground Stability Hazards

High | Low | Moderate | Very Low

Potential for Ground Dissolution Stability Hazards

High | Low | Moderate | Very Low

Mining and Ground Stability - Slice A



Order Details

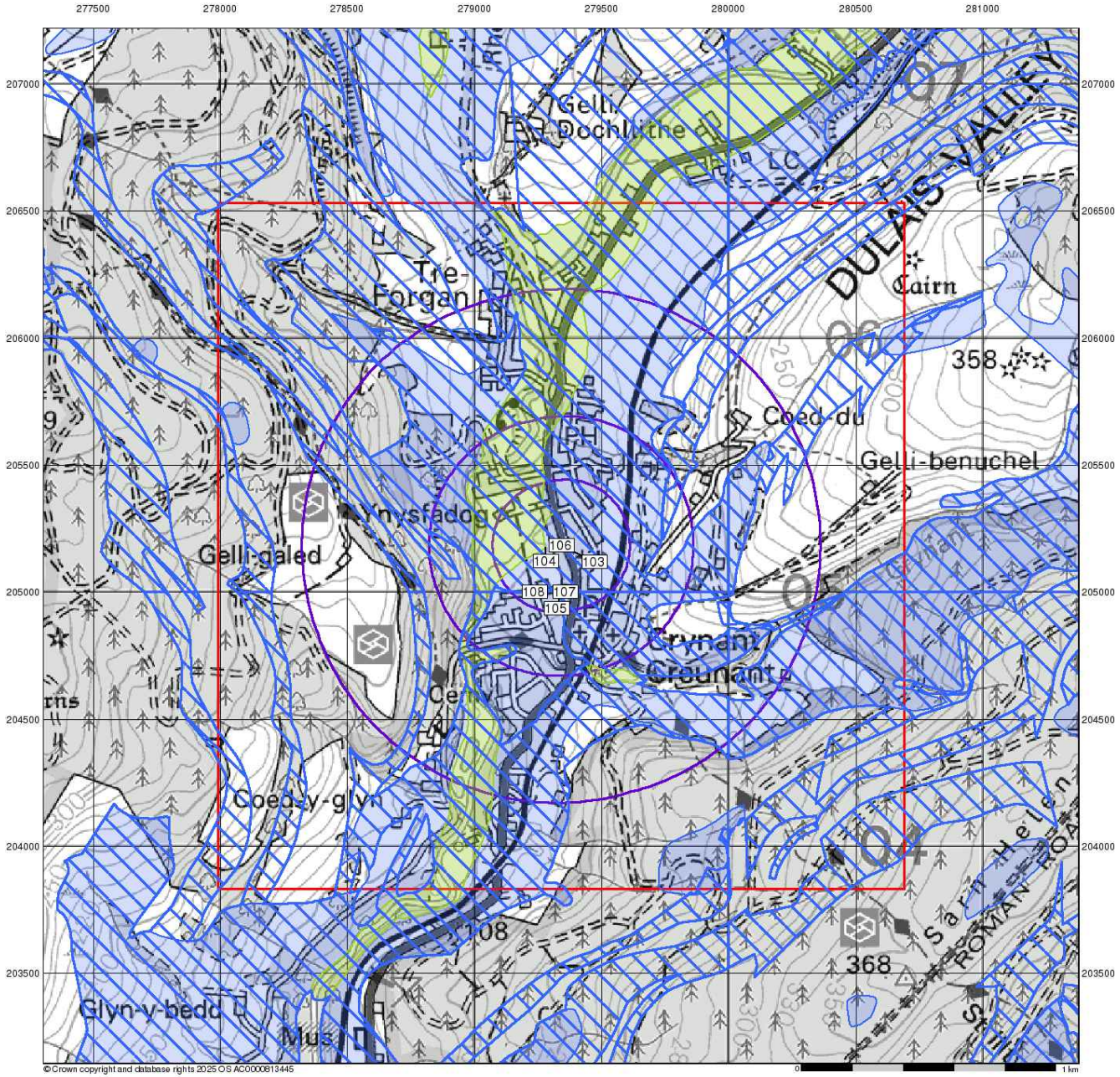
Order Number:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT

Landmark INFORMATION GROUP

Tel: [redacted]
Fax:
Web: www.envirocheck.co.uk



Ground Investigation

www.ground-investigation.com

[redacted]

Ground Stability Data (1:50,000)

General

Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

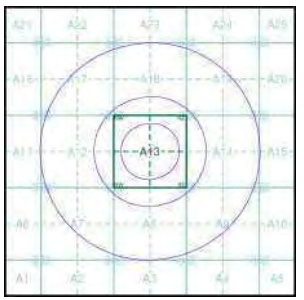
Potential for Running Sand Ground Stability Hazards

High | Low | Moderate | Very Low

Potential for Shrinking or Swelling Clay Ground Stability Hazards

High | Low | Moderate | Very Low

Mining and Ground Stability - Slice A



Order Details

Order Number:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT

Landmark INFORMATION GROUP

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Fax:
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Ground Investigation
www.ground-investigation.com
Unit 3, Westfield Court, Barns Ground, Kenn, Clevedon, BS21 6FQ
[redacted]

Envirocheck® Report:

Mining and Ground Stability Datasheet

Order Details:

Order Number:
373880785_1_1

Customer Reference:
P2016

National Grid Reference:
279340, 205180

Slice:
A

Site Area (Ha):
0.05

Search Buffer (m):
1000

Site Details:

70, Main Road
Crynant
NEATH
SA10 8NT

Client Details:

Mr T Gillbanks
Ground Investigation Ltd
Unit 3
Westfield Court
Barns Ground
Kenn
Clevedon
BS21 6FQ

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Unit 3, Westfield Court, Barns Ground, Kenn, Clevedon, BS21 6FQ
[redacted]

Contents

Report Section and Details	Page Number
Summary	-
The Summary section provides an overview of the data contained within the report, detailing the number of data set features or the existence of a data set in relation to the buffer selected. For ease of reference, the report is broken down into 4 sections of data; Mining and Natural Cavities Data, Historical Land Use Information (1:2,500), Historical Land Use Information (1:10,000) and Ground Stability Data (1:50,000).	
Mining and Natural Cavities Data	1
The Mining and Natural Cavities Data section features data sets related to the existence of mining areas and their potential hazards; and details of naturally formed cavities. Data sets within this section are not plotted, with the exception of BGS Recorded Mineral Sites and Potential Mining Areas which feature on the Historical Land Use Information (1:10,000) map.	
Historical Land Use Information (1:2,500)	-
The Historical Land Use Information (1:2,500) section contains data captured from analysis carried out by Landmark of 1:1,250 and 1:2,500 scale historical Ordnance Survey mapping, identifying areas where, historically, the land uses were potentially contaminative. For the purpose of this Envirocheck module, only historical data relating to mining and ground stability has been included and plotted on the corresponding Historical Land Use Information (1:2,500) map. This section also includes the Subterranean Features data set, which details various man-made and man-used underground spaces obtained from the Subterranea Britannica society.	
Historical Land Use Information (1:10,000)	7
The Historical Land Use (1:10,000) section covers data captured from the systematic analysis carried out by Landmark of 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-19th century, identifying potentially contaminative past industrial land uses. For the purpose of this Envirocheck module, only data relating to mining and ground stability has been included and plotted on the accompanying Historical Land Use Information (1:10,000) map.	
Ground Stability Data (1:50,000)	10
The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting features to 250m and plotted onto 3 separate maps. Also reported is brine subsidence, brine mining and salt mining data sets, of which Brine Pumping and Salt Mining Related Features are plotted, and subsidence insurance claims and insurance investigations data, which is not plotted.	
Historical Map List	12
The Historical Map List section details the historical mapping that has been analysed for your site, in relation to the Historical Land Use Information sections.	
Data Currency	14
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The brine subsidence data relating to the Driotwich area as provided in this report is derived from JPB studies and physical monitoring undertaken annually over more than 35 years. For more detailed interpretation contact enquiries@jpb.co.uk. JPB retain the copyright and intellectual rights to this data and accept no liability for any loss or damage, including in direct or consequential loss, arising from the use of this data.

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Report Version v53.0

Summary

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Coal Mining Affected Areas	pg 5	Yes	n/a	n/a	n/a
Man Made Mining Cavities					
Mining Instability	pg 5	Yes	n/a	n/a	n/a
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
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Extractive Industries or Potential Excavations from 1855-1909 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1893-1915 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1906-1937 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1924-1949 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1950-1980 (100m)				n/a	n/a
Subterranean Features (100m)				n/a	n/a
Historical Land Use Information (1:10,000)					
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Disturbed Ground					
General Quarrying	pg 7				3
Heap, unknown constituents	pg 7				4
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Mining of coal & lignite	pg 7		1	10	8
Quarrying of sand & clay, operation of sand & gravel pits					
Former Marshes					
Potentially Infilled Land (Non-Water)	pg 8		1	4	7
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CBSCB Compensation District			n/a	n/a	n/a
Brine Pumping Related Features					
Brine Subsidence Solution Area					
Potential for Collapsible Ground Stability Hazards	pg 10	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 10	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 10	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 10	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 10	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 11	Yes	Yes	n/a	n/a
Salt Mining Related Features					

Summary

Report Version v53.0

Mining and Natural Cavities Data

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	**BGS Recorded Mineral Sites** Site Name: Maes-Mawr Colliery Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151812 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: South Wales Upper Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A13SE (E)	297	1	279634 205068
2	**BGS Recorded Mineral Sites** Site Name: Crynant Colliery Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151811 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (E)	353	1	279699 205288
2	**BGS Recorded Mineral Sites** Site Name: Maer-Mawr Colliery Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151833 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (E)	359	1	279702 205298
3	**BGS Recorded Mineral Sites** Site Name: Crynant Colliery, Blaenant Old Drift Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151837 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: South Wales Upper Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	354	1	279612 204934
3	**BGS Recorded Mineral Sites** Site Name: Crynant Colliery Air Shaft Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 191091 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	375	1	279639 204931
4	**BGS Recorded Mineral Sites** Site Name: Llwyn-On Colliery, No. 4 Level Location: Tre-Forgan, Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 191084 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A12SE (W)	357	1	278964 205173

Mining and Natural Cavities Data

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	**BGS Recorded Mineral Sites** Site Name: Crynant Colliery Coal Pit Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151859 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: South Wales Upper Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14SW (SE)	398	1	279684 204951
6	**BGS Recorded Mineral Sites** Site Name: Llwyn-On Colliery Level Location: Tre-Forgan, Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 191083 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A12NE (W)	404	1	278924 205262
7	**BGS Recorded Mineral Sites** Site Name: Cryant Colliery Location: Crynant, Neath, Neath Port Talbot Source: British Geological Survey, National Geoscience Information Service Reference: 188585 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (E)	420	1	279766 205298
8	**BGS Recorded Mineral Sites** Site Name: Maer-Mawr Colliery Trial Level Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151835 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (E)	436	1	279794 205221
9	**BGS Recorded Mineral Sites** Site Name: Llwyn-On Colliery Location: Tre-Forgan, Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 191082 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A12NE (W)	438	1	278918 205358
10	**BGS Recorded Mineral Sites** Site Name: Cryant Colliery Location: Crynant, Neath, Neath Port Talbot Source: British Geological Survey, National Geoscience Information Service Reference: 188584 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (E)	457	1	279783 205364

Mining and Natural Cavities Data

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	**BGS Recorded Mineral Sites** Site Name: Crynant Colliery Level Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151834 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (E)	460	1	279785 205367
11	**BGS Recorded Mineral Sites** Site Name: Treforgan Colliery Location: Tre-Forgan, Crynant, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 190897 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: South Wales Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	486	1	278976 205527
11	**BGS Recorded Mineral Sites** Site Name: Treforgan Colliery Location: Tre-Forgan, Crynant, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 190896 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: South Wales Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	507	1	278993 205572
12	**BGS Recorded Mineral Sites** Site Name: Llwyn-On Colliery, No. 3 Level Location: Tre-Forgan, Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 191081 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	501	1	278903 205461
13	**BGS Recorded Mineral Sites** Site Name: Crynant Colliery, Drum Level Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151810 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	501	1	279804 205423
13	**BGS Recorded Mineral Sites** Site Name: Crynant Colliery Air Shaft Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 191092 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	523	1	279811 205457

Mining and Natural Cavities Data

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	**BGS Recorded Mineral Sites** Site Name: Cryant Colliery Location: Crynant, Neath, Neath Port Talbot Source: British Geological Survey, National Geoscience Information Service Reference: 188583 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	532	1	279822 205456
14	**BGS Recorded Mineral Sites** Site Name: Gould Farm Quarry Location: Seven Sisters, Neath, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151809 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	581	1	279860 205487
15	**BGS Recorded Mineral Sites** Site Name: Crynant Location: Resolven, Neath, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151842 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14SW (E)	642	1	279980 205015
16	**BGS Recorded Mineral Sites** Site Name: Llwyn-On Colliery, No. 2 Level Location: Tre-Forgan, Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 191080 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	704	1	278821 205681
17	**BGS Recorded Mineral Sites** Site Name: Glyn-Bedwas Location: Resolven, Neath, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151838 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	729	1	279863 204655
18	**BGS Recorded Mineral Sites** Site Name: Ty'N-Y-Coedcae Location: Resolven, Neath, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151839 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8SE (S)	817	1	279623 204408

Mining and Natural Cavities Data

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	**BGS Recorded Mineral Sites** Site Name: Coed Du Colliery Location: Crynant, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 2969 Type: Underground **Status: Ceased** Operator: Signalfern Ltd. Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	855	1	279938 205823
20	**BGS Recorded Mineral Sites** Site Name: Craig Gelli-Galed Mine Location: Tre-Forgan, Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151773 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	889	1	278513 205556
21	**BGS Recorded Mineral Sites** Site Name: Tre-Forgan Mine Location: Tre-Forgan, Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151771 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Lower Pinchin Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	942	1	278890 206022
22	**BGS Recorded Mineral Sites** Site Name: Ynys-March Location: Resolven, Neath, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151875 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8SE (S)	955	1	279381 204219
23	**BGS Recorded Mineral Sites** Site Name: Crynant Colliery Location: Crynant, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151832 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Ynysarwed Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A19NE (NE)	982	1	280021 205918
	Coal Mining Affected Areas Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13NE (S)	0	2	279341 205183
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13NE (S)	0	3	279341 205183
	Non Coal Mining Areas of Great Britain No Hazard				

Mining and Natural Cavities Data

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	**Potential Mining Areas** Name: Crynant Ceased Operation: 1927 Commodity: Coal; Ynisarwed Reference: 9257 Alternate Name/Mine: Blaen-nant Custodian: Not Supplied	A13SE (E)	59	4	279418 205182
25	**Potential Mining Areas** Name: Crynant Ceased Operation: 1872 Commodity: Coal; Probably Red Reference: Not Supplied Alternate Name/Mine: Not Supplied Custodian: S. Cym Jones and Arnold, Great Western Chambers, Neath.	A13SE (E)	59	4	279418 205182
26	**Potential Mining Areas** Name: Llwynonn Ceased Operation: 1932 Commodity: Coal; No.2 Rhondda Reference: 10736 Alternate Name/Mine: Nos. 1, 2 Custodian: Not Supplied	A13NW (W)	304	4	279016 205190
27	**Potential Mining Areas** Name: Dylais Higher Ceased Operation: Not Supplied Commodity: Coal Reference: Not Supplied Alternate Name/Mine: Not Supplied Custodian: Not Supplied	A14SW (E)	480	4	279817 205038
28	**Potential Mining Areas** Name: Dylais Lower Ceased Operation: Not Supplied Commodity: Coal Reference: Not Supplied Alternate Name/Mine: Not Supplied Custodian: Not Supplied	A8NE (S)	534	4	279407 204644
29	**Potential Mining Areas** Name: Dylais Resolven Ceased Operation: 1875 Commodity: Coal; No.1 Rhondda Reference: Not Supplied Alternate Name/Mine: Not Supplied Custodian: (i) E. Evans Bevan, High Street, Neath. (ii) S. Cym Jones and Arnold, Great Western Chambers, Neath.	A9NW (SE)	707	4	279809 204636
30	**Potential Mining Areas** Name: Dulais Mountain Ceased Operation: 1933 Commodity: Coal; No.1 Rhondda Reference: 11044 Alternate Name/Mine: Not Supplied Custodian: Not Supplied	A9NW (SE)	707	4	279809 204636
31	**Potential Mining Areas** Name: Penygraig Resolven Ceased Operation: 1890 Commodity: Coal; Penygraig Reference: 2576 Alternate Name/Mine: Not Supplied Custodian: Not Supplied	A9NW (SE)	707	4	279809 204636
32	**Potential Mining Areas** Name: Llwynonn Ceased Operation: 1927 Commodity: Coal; Lower Pinchin Reference: 8760 Alternate Name/Mine: Not Supplied Custodian: Not Supplied	A18NW (NW)	735	4	279030 205859

Historical Land Use Information (1:10,000)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	**Air Shafts** Use: Not Supplied Date of Mapping: 1964	A13SE (SE)	372	3	279642 204938
34	**Air Shafts** Use: Not Supplied Date of Mapping: 1884 - 1900	A14NW (NE)	516	3	279807 205448
35	**General Quarrying** Use: Not Supplied Date of Mapping: 1900	A14NW (NE)	592	3	279872 205488
36	**General Quarrying** Use: Not Supplied Date of Mapping: 1921	A9NW (SE)	704	3	279807 204638
37	**General Quarrying** Use: Not Supplied Date of Mapping: 1884 - 1921	A9NW (SE)	732	3	279863 204650
38	**Heap, unknown constituents** Use: Not Supplied Date of Mapping: 1984	A12NE (NW)	527	3	278882 205477
39	**Heap, unknown constituents** Use: Not Supplied Date of Mapping: 1984	A17SE (NW)	681	3	278887 205710
40	**Heap, unknown constituents** Use: Not Supplied Date of Mapping: 1984	A12NE (NW)	682	3	278721 205509
41	**Heap, unknown constituents** Use: Not Supplied Date of Mapping: 1964	A19NE (NE)	982	3	280025 205916
42	**Mineral Railway** Use: Not Supplied Date of Mapping: 1921	A13SW (W)	129	3	279200 205137
43	**Mineral Railway** Use: Not Supplied Date of Mapping: 1921	A13SW (SW)	153	3	279227 205054
44	**Mineral Railway** Use: Not Supplied Date of Mapping: 1884	A13SE (E)	278	3	279633 205134
45	**Mineral Railway** Use: Not Supplied Date of Mapping: 1921	A13NW (W)	294	3	279034 205249
46	**Mineral Railway** Use: Not Supplied Date of Mapping: 1921 - 1953	A8NW (S)	379	3	279305 204794
47	**Mineral Railway** Use: Not Supplied Date of Mapping: 1921	A12NE (NW)	430	3	278971 205434
48	**Mineral Railway** Use: Not Supplied Date of Mapping: 1921	A18SW (NW)	550	3	279030 205652
49	**Mineral Railway** Use: Not Supplied Date of Mapping: 1884	A8NE (S)	568	3	279394 204609
50	**Mineral Railway** Use: Not Supplied Date of Mapping: 1921	A18SW (NW)	588	3	279007 205681
51	**Mining & quarrying general** Use: Not Supplied Date of Mapping: 1964	A13SE (E)	227	3	279580 205128
52	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1884 - 1953	A13SE (E)	226	3	279577 205121
53	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1984	A13NW (NW)	298	3	279134 205417

Historical Land Use Information (1:10,000)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
54	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1921 - 1953	A12SE (W)	332	3	278989 205173
55	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1921	A13NW (NW)	348	3	279136 205480
56	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1921 - 1953	A12NE (W)	377	3	278950 205254
57	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1884	A14SW (SE)	404	3	279684 204942
58	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1884	A14NW (E)	412	3	279744 205338
59	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1921 - 1953	A12NE (NW)	421	3	278937 205358
60	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1921	A14NW (E)	432	3	279769 205329
60	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1921	A14NW (E)	447	3	279773 205362
61	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1921 - 1953	A12NE (NW)	477	3	278935 205466
62	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1900	A14SW (E)	646	3	279984 205016
63	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1921 - 1965	A17SE (NW)	705	3	278824 205685
64	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1900	A8SE (S)	819	3	279628 204408
65	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1900	A17SW (NW)	905	3	278510 205588
66	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1900	A8SE (S)	948	3	279390 204226
67	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1921	A19NW (NE)	964	3	280011 205904
68	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1953	A19NE (NE)	971	3	280026 205899
69	**Mining of coal & lignite** Use: Not Supplied Date of Mapping: 1884	A9SW (SE)	994	3	279974 204400
70	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1984	A13SE (E)	227	3	279580 205128
71	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1984	A12SE (W)	332	3	278989 205173
72	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1984	A12NE (W)	377	3	278950 205254
73	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1984	A12NE (NW)	421	3	278937 205358

Historical Land Use Information (1:10,000)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
74	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1984	A12NE (NW)	477	3	278935 205466
75	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1984	A18SW (NW)	593	3	279043 205708
76	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1984	A14SW (E)	646	3	279984 205016
77	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1984	A17SE (NW)	705	3	278824 205685
78	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A8SE (S)	819	3	279628 204408
79	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A8SE (S)	948	3	279390 204226
80	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1988	A19NW (NE)	964	3	280011 205904
81	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1988	A19NE (NE)	971	3	280026 205899
82	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A13SW (SW)	77	3	279254 205142
83	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A13SW (S)	129	3	279296 205046
84	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A13SW (S)	158	3	279304 205015
85	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A13NW (NW)	199	3	279151 205288
86	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A13NW (NW)	226	3	279126 205300
87	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A13SE (SE)	375	3	279559 204864
88	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1965	A12NE (NW)	501	3	278929 205497
89	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A8NE (SE)	542	3	279602 204697
90	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A8NE (SE)	557	3	279601 204679
91	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A12SW (W)	728	3	278597 205106
92	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A18NW (N)	865	3	279023 205997

Ground Stability Data (1:50,000)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	CBSCB Compensation District The site does not fall within the brine compensation area.				
	Brine Subsidence Solution Area The site does not fall within the brine subsidence solution area.				
93	**Potential for Collapsible Ground Stability Hazards** Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	1	279341 205183
94	**Potential for Collapsible Ground Stability Hazards** Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	172	1	279341 205000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	42	1	279283 205164
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	172	1	279329 205000
95	**Potential for Compressible Ground Stability Hazards** Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	42	1	279279 205176
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	1	279341 205183
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	172	1	279341 205000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	1	279341 205183
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	172	1	279341 205000
96	**Potential for Landslide Ground Stability Hazards** Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	1	279341 205183
97	**Potential for Landslide Ground Stability Hazards** Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	51	1	279342 205123
98	**Potential for Landslide Ground Stability Hazards** Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	154	1	279513 205180
99	**Potential for Landslide Ground Stability Hazards** Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	172	1	279329 205000
100	**Potential for Landslide Ground Stability Hazards** Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	172	1	279341 205000
101	**Potential for Landslide Ground Stability Hazards** Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	213	1	279556 205098
102	**Potential for Landslide Ground Stability Hazards** Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	229	1	279498 205000
103	**Potential for Running Sand Ground Stability Hazards** Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	1	279341 205183
104	**Potential for Running Sand Ground Stability Hazards** Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	42	1	279279 205176
105	**Potential for Running Sand Ground Stability Hazards** Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	172	1	279341 205000

Ground Stability Data (1:50,000)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
106	**Potential for Shrinking or Swelling Clay Ground Stability Hazards** Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	1	279341 205183
107	**Potential for Shrinking or Swelling Clay Ground Stability Hazards** Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	172	1	279341 205000
108	**Potential for Shrinking or Swelling Clay Ground Stability Hazards** Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	194	1	279236 205000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	156	1	279324 205016
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	172	1	279329 205000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	237	1	279163 205000

Historical Map List

The following mapping has been analysed for Historical Land Use Information (1:2,500):

1:2,500	Mapsheet	Published Date
Glamorganshire	009_06	1878
Glamorganshire	009_07	1878
Glamorganshire	009_10	1878
Glamorganshire	009_11	1878
Glamorganshire	009_06	1898
Glamorganshire	009_07	1899
Glamorganshire	009_10	1899
Glamorganshire	009_11	1899
Glamorganshire	009_06	1918
Glamorganshire	009_07	1918
Glamorganshire	009_10	1918
Glamorganshire	009_11	1918
Glamorganshire	009_10	1941
Ordnance Survey Plan	SN7904	1962
Ordnance Survey Plan	SN7905	1962

Historical Map List

The following mapping has been analysed for Historical Land Use Information (1:10,000):

1:10,560	Mapsheet	Published Date
Glamorganshire	009_00	1884
Glamorganshire	009_NE	1900
Glamorganshire	009_NW	1900
Glamorganshire	009_SE	1900
Glamorganshire	009_SW	1900
Glamorganshire	009_NE	1921
Glamorganshire	009_NW	1921
Glamorganshire	009_SE	1921
Glamorganshire	009_SW	1921
Glamorganshire	009_NE	1953
Glamorganshire	009_NW	1953
Glamorganshire	009_SE	1953
Glamorganshire	009_SW	1953
Ordnance Survey Plan	SN70SE	1964
Ordnance Survey Plan	SN80NW	1964
Ordnance Survey Plan	SN70NE	1965
Ordnance Survey Plan	SN80SW	1965
1:10,000	**Mapsheet**	**Published Date**
Ordnance Survey Plan	SN70NE	1984
Ordnance Survey Plan	SN80NW	1988
Ordnance Survey Plan	SN80SW	1988
Ordnance Survey Plan	SN70SE	1989

Data Currency

Mining and Cavities Data	Version	Update Cycle
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	March 2024	Bi-Annually
Coal Mining Affected Areas The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Man Made Mining Cavities Stantec UK Ltd	December 2023	Bi-Annually
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Natural Cavities Stantec UK Ltd	December 2023	Bi-Annually
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Historical Land Use Information (1:2,500)	**Version**	**Update Cycle**
Subterranean Features Landmark Information Group Limited	July 2023	Bi-Annually
Ground Stability Data (1:50,000)	**Version**	**Update Cycle**
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	 As notified
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Brine Subsidence Solution Area Johnson Poole & Bloomer	December 2020	

Data Suppliers

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
British Geological Survey	
The Coal Authority	
Ove Arup	
Stantec UK Ltd	
Wardell Armstrong	
Johnson Poole & Bloomer	

Useful Contacts

Contact	Name and Address	Contact Details
1	**British Geological Survey - Enquiry Service** British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	[redacted] Website: www.bgs.ac.uk
2	**The Coal Authority - Property Searches** 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	[redacted] Website: www2.groundstability.com
3	**Landmark Information Group Limited** Landmark Information Group, Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	[redacted] Website: www.landmark.co.uk
4	**Landmark Information Group Limited** Landmark Information Group, Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	[redacted] Website: www.landmark.co.uk
-	**Landmark Information Group Limited** Landmark Information Group, Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	[redacted] Website: www.landmark.co.uk

APPENDIX E

Coal Authority Consultants Coal Mining Report

The Coal Authority

Consultants

Coal Mining Report

70, Main Road
Crynant
Neath
Neath Port Talbot

Date of enquiry:	**4 April 2025**
Date enquiry received:	**4 April 2025**
Issue date:	**4 April 2025**
Our reference:	**51003490104001**
Your reference:	**373880785_2**



Consultants

Coal Mining Report

This report is based on and limited to the records held by the Coal Authority at the time the report was produced.

Client name

NLIS Hub

Enquiry address

70, Main Road
Crynant
Neath
Neath Port Talbot



Approximate position of property

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How to contact us

[redacted]

200 Lichfield Lane
Mansfield
Nottinghamshire
NG18 4RG

www.groundstability.com

@coalauthority
/company/the-coal-authority
/thecoalauthority
/thecoalauthority

Section 1 – Mining activity and geology

Past underground mining

Colliery	Seam	Mineral	Coal Authority reference	Depth (m)	Direction to working	Dipping rate of seam worked (degrees)	Dipped direction of seam worked	Extraction thickness (cm)	Year last mined
unnamed	ABERGORCHI	Coal	4OC9	239	West	5.8	South	122	1979

Probable unrecorded shallow workings

None.

Spine roadways at shallow depth

No spine roadway recorded at shallow depth.

Mine entries

None recorded within 100 metres of the enquiry boundary.

Abandoned mine plan catalogue numbers

The following abandoned mine plan catalogue numbers intersect with some, or all, of the enquiry boundary:

SWR3882	SWA2502	

Please contact us on 0345 762 6848 to determine the exact abandoned mine plans you require based on your needs.

Outcrops

Seam name	Mineral	Seam workable	Distance to outcrop (m)	Direction to outcrop	Bearing of outcrop
NO.2 RHONDDA	Coal	Yes	Within	N/A	40

Geological faults, fissures and breaklines

No faults, fissures or breaklines recorded.

Opencast mines

None recorded within 500 metres of the enquiry boundary.

Coal Authority managed tips

None recorded within 500 metres of the enquiry boundary.

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Section 2 – Investigative or remedial activity

Please refer to the 'Summary of findings' map (on separate sheet) for details of any activity within the area of the site boundary.

Site investigations

Distance to site investigation (m)	Direction
12.9	East
14.9	East

See Section 4 for further information.

Remediated sites

None recorded within 50 metres of the enquiry boundary.

Coal mining subsidence

The Coal Authority has not received a damage notice or claim for the subject property, or any property within 50 metres of the enquiry boundary, since 31 October 1994.

There is no current Stop Notice delaying the start of remedial works or repairs to the property.

The Coal Authority is not aware of any request having been made to carry out preventive works before coal is worked under section 33 of the Coal Mining Subsidence Act 1991.

Mine gas

None recorded within 500 metres of the enquiry boundary.

Mine water treatment schemes

None recorded within 500 metres of the enquiry boundary.

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Section 3 – Licensing and future mining activity

Future underground mining
None recorded.

Coal mining licensing

Status	Licence type	Distance (m)	Direction
Current	Underground	Within	N/A

See Section 4 for further information.

Court orders
None recorded.

Section 46 notices
No notices have been given, under section 46 of the Coal Mining Subsidence Act 1991, stating that the land is at risk of subsidence.

Withdrawal of support notices
The property is in an area where a notice to withdraw support was given in 1976.

The property is not in an area where a notice has been given under section 41 of the Coal Industry Act 1994, cancelling the entitlement to withdraw support.

Payments to owners of former copyhold land
The property is not in an area where a relevant notice has been published under the Coal Industry Act 1975/Coal Industry Act 1994.

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Section 4 – Further information

The following potential risks have been identified and as part of your risk assessment should be investigated further.

Future development

If development proposals are being considered, technical advice relating to both the investigation of coal and former coal mines and their treatment should be obtained before beginning work on site. All proposals should apply specialist engineering practice required for former mining areas. No development should be undertaken that intersects, disturbs or interferes with any coal or coal mines without first obtaining the permission of the Coal Authority.

MINE GAS: Please note, if there are no recorded instances of mine gas within 500m of the enquiry boundary, this does not mean that mine gas is not present within the vicinity. The Coal Authority Mine Gas data is limited to only those sites where a Mine Gas incident has been recorded. Developers should be aware that the investigation of coal seams, mine workings or mine entries may have the potential to generate and/or displace underground gases. Associated risks both to the development site and any neighbouring land or properties should be fully considered when undertaking any ground works. The need for effective measures to prevent gases migrating onto any land or into any properties, either during investigation or remediation work, or after development must also be assessed and properly addressed. In these instances, the Coal Authority recommends that a more detailed Gas Risk Assessment is undertaken by a competent assessor.

Development advice

The site is within an area of historical coal mining activity. Should you require advice and/or support on understanding the mining legacy, its risks to your development or what next steps you need to take, please contact us.

Site investigations

The site is within an area of previous interest. It is close to where the Coal Authority has received information relating to past site investigations.

The site requires further investigation and may influence how you approach your risk assessment.

Coal mining licensing

The report has highlighted that the site is close to a Coal Authority license area for coal mining operations. Please contact us if you require further information.

For further information on specific site or ground investigations in relation to any issues raised in Section 4, please call us on 0345 762 6848 or email us at groundstability@coal.gov.uk.

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Section 5 – Data definitions

The datasets used in this report have limitations and assumptions within their results. For more guidance on the data and the results specific to the enquiry boundary, please **call us on 0345 762 6848** or **email us at groundstability@coal.gov.uk.**

Past underground coal mining

Details of all recorded underground mining relative to the enquiry boundary. Only past underground workings where the enquiry boundary is within 0.7 times the depth of the workings (zone of likely physical influence) allowing for seam inclination, will be included.

Probable unrecorded shallow workings

Areas where the Coal Authority believes there to be unrecorded coal workings that exist at or close to the surface (less than 30 metres deep).

Spine roadways at shallow depth

Connecting roadways either, working to working, or, surface to working, both in-seam and cross measures that exist at or close to the surface (less than 30 metres deep), either within or within 10 metres of the enquiry boundary.

Mine entries

Details of any shaft or adit either within, or within 100 metres of the enquiry boundary including approximate location, brief treatment details where known, the mineral worked from the mine entry and conveyance details where the mine entry has previously been sold by the Authority or its predecessors British Coal or the National Coal Board.

Abandoned mine plan catalogue numbers

Plan numbers extracted from the abandoned mines catalogue containing details of coal and other mineral abandonment plans deposited via the Mines Inspectorate in accordance with the Coal Mines Regulation Act and Metalliferous Mines Regulation Act 1872. A maximum of 9 plan extents that intersect with the enquiry boundary will be included. This does not infer that the workings and/or mine entries shown on the abandonment plan will be relevant to the site/property boundary.

Outcrops

Details of seam outcrops will be included where the enquiry boundary intersects with a conjectured or actual seam outcrop location (derived by either the British Geological Survey or the Coal Authority) or intersects with a defined 50 metres buffer on the coal (dip) side of the outcrop. An indication of whether the Coal Authority believes the seam to be of sufficient thickness and/or quality to have been worked will also be included.

Geological faults, fissures and breaklines

Geological disturbances or fractures in the bedrock. Surface fault lines (British Geological Survey derived data) and fissures and breaklines (Coal Authority derived data) intersecting with the enquiry boundary will be included. In some circumstances faults, fissures or breaklines have been known to contribute to surface subsidence damage as a consequence of underground coal mining.

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Opencast mines
Opencast coal sites from which coal has been removed in the past by opencast (surface) methods and where the enquiry boundary is within 500 metres of either the licence area, site boundary, excavation area (high wall) or coaling area.

Coal Authority managed tips
Locations of disused colliery tip sites owned and managed by the Coal Authority, located within 500 metres of the enquiry boundary.

Site investigations
Details of site investigations within 50 metres of the enquiry boundary where the Coal Authority has received information relating to coal mining risk investigation and/or remediation by third parties.

Remediated sites
Sites where the Coal Authority has undertaken remedial works either within or within 50 metres of the enquiry boundary following report of a hazard relating to coal mining under the Coal Authority's Emergency Surface Hazard Call Out procedures.

Coal mining subsidence
Details of alleged coal mining subsidence claims made since 31 October 1994 either within or within 50 metres of the enquiry boundary. Where the claim relates to the enquiry boundary confirmation of whether the claim was accepted, rejected or whether liability is still being determined will be given. Where the claim has been discharged, whether this was by repair, payment of compensation or a combination of both, the value of the claim, where known, will also be given.

Details of any current 'Stop Notice' deferring remedial works or repairs affecting the property/site, and if so the date of the notice.

Details of any request made to execute preventative works before coal is worked under section 33 of the Coal Mining Subsidence Act 1991. If yes, whether any person withheld consent or failed to comply with any request to execute preventative works.

Mine gas
Reports of alleged mine gas emissions received by the Coal Authority, either within or within 500 metres of the enquiry boundary that subsequently required investigation and action by the Coal Authority to mitigate the effects of the mine gas emission. Please note, if there are no recorded instances of mine gas reported, this does not mean that mine gas is not present within the vicinity. The Coal Authority Mine Gas data is limited to only those sites where a Mine Gas incident has been recorded.

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Mine water treatment schemes
Locations where the Coal Authority has constructed or operates assets that remove pollutants from mine water prior to the treated mine water being discharged into the receiving water body.

These schemes are part of the UK's strategy to meet the requirements of the Water Framework Directive. Schemes fall into 2 basic categories: Remedial – mitigating the impact of existing pollution or Preventative – preventing a future pollution incident.

Mine water treatment schemes generally consist of one or more primary settlement lagoons and one or more reed beds for secondary treatment. A small number are more specialised process treatment plants.

Future underground mining
Details of all planned underground mining relative to the enquiry boundary. Only those future workings where the enquiry boundary is within 0.7 times the depth of the workings (zone of likely physical influence) allowing for seam inclination will be included.

Coal mining licensing
Details of all licenses issued by the Coal Authority either within or within 200 metres of the enquiry boundary in relation to the under taking of surface coal mining, underground coal mining or underground coal gasification.

Court orders
Orders in respect of the working of coal under the Mines (Working Facilities and Support) Acts of 1923 and 1966 or any statutory modification or amendment thereof.

Section 46 notices
Notice of proposals relating to underground coal mining operations that have been given under section 46 of the Coal Mining Subsidence Act 1991.

Withdrawal of support notices
Published notices of entitlement to withdraw support and the date of the notice. Details of any revocation notice withdrawing the entitlement to withdraw support given under Section 41 of the Coal Industry Act 1994.

Payment to owners of former copyhold land
Relevant notices which may affect the property and any subsequent notice of retained interests in coal and coal mines, acceptance or rejection notices and whether any compensation has been paid to a claimant.

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The Coal Authority

Summary of findings

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Ordnance Survey Licence number: AC0000820577

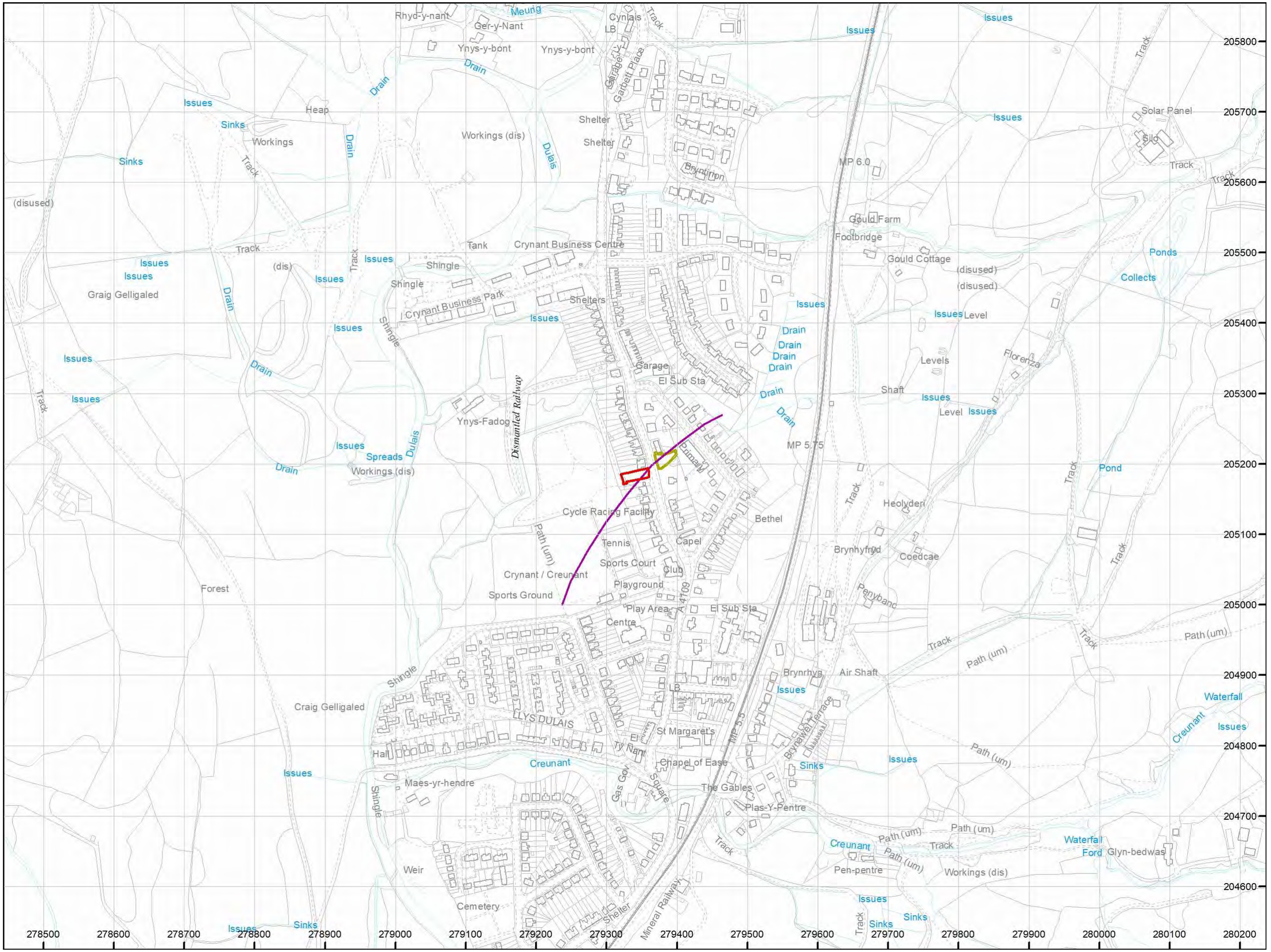
The map highlights any specific surface or subsurface features within or near to the boundary of the site.

Key

Approximate position of the enquiry boundary shown

Outcrop (Proven)

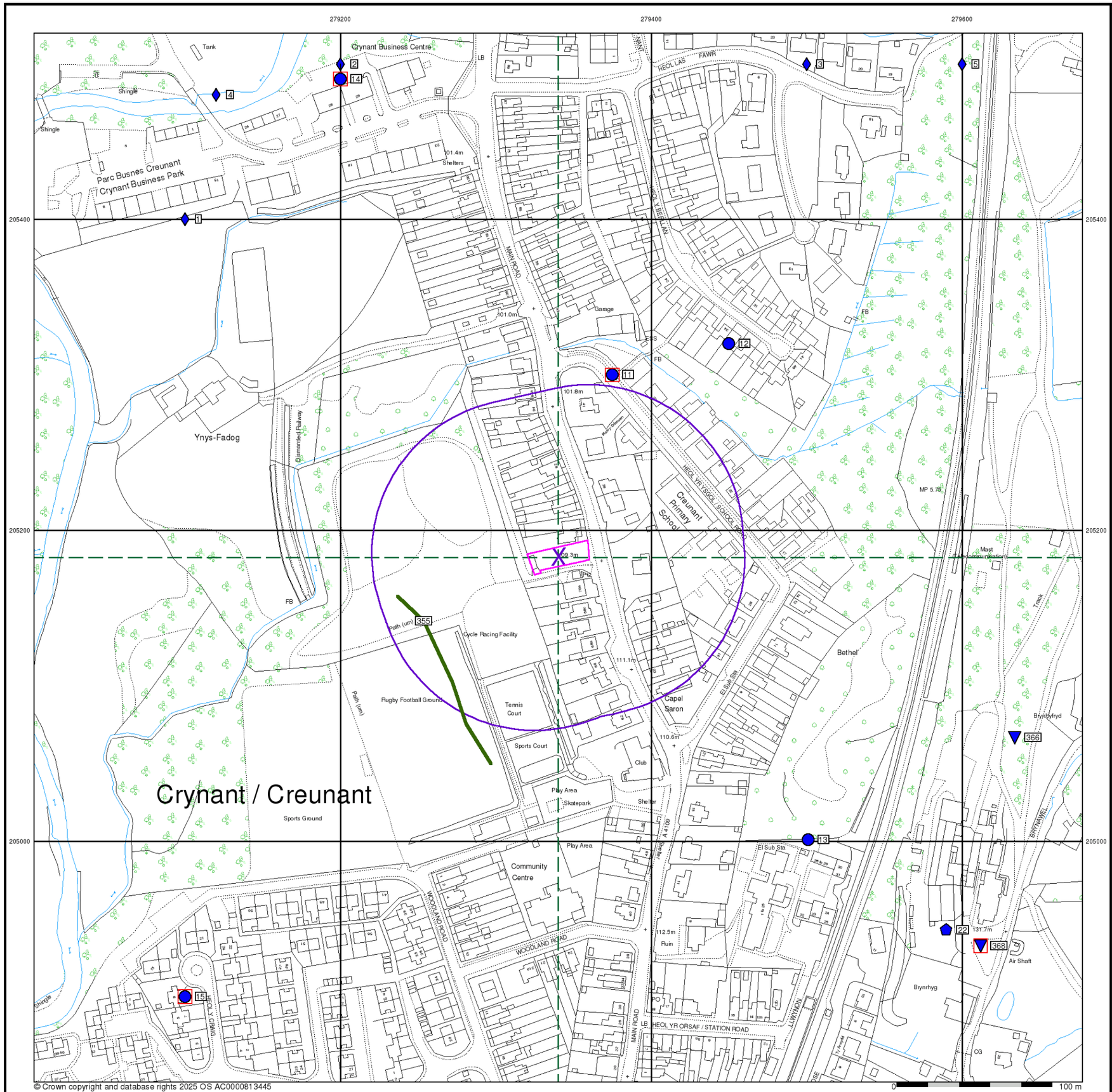
Site investigations



How to contact us
0345 762 6848 (UK)
+44 (0)1623 637 000 (International)
www.groundstability.com

APPENDIX F

Envirocheck Datasheet and Plans



Ground Investigation

www.ground-investigation.com

Unit 3, Westfield Court, Barns Ground, Kenn, Clevedon, BS21 6FQ

[redacted]

General

Specified Site | Specified Buffer(s) | Bearing Reference Point | Map ID

Several of Type at Location | Pylon | Overhead Transmission Line

Agency and Hydrological

- Contaminated Land Register Entry or Notice (Location)
- Contaminated Land Register Entry or Notice
- Discharge Consent
- Enforcement or Prohibition Notice
- Integrated Pollution Control
- Integrated Pollution Prevention Control
- Local Authority Integrated Pollution Prevention and Control
- Local Authority Pollution Prevention and Control
- Local Authority Pollution Prevention and Control Enforcement
- Pollution Incident to Controlled Waters
- Historical Prosecutions
- Prosecutions
- Registered Radioactive Substance
- River Network or Water Feature
- Substantiated Pollution Incident Register
- Water Abstraction
- Water Industry Act Referral

Hazardous Substances

- COMAH Site
- Explosive Site
- NIHHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement

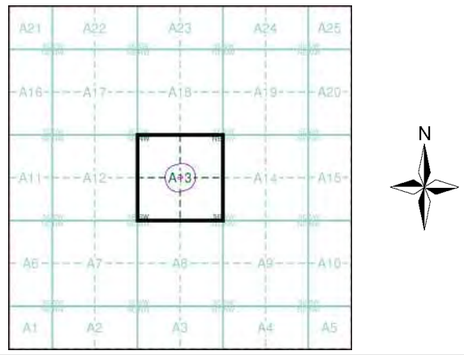
Geological

- BGS Recorded Mineral Site

Waste

- BGS Recorded Landfill Site (Location)
- BGS Recorded Landfill Site
- EA Historic Landfill (Buffered Point)
- EA Historic Landfill (Polygon)
- Integrated Pollution Control Registered Waste Site
- Licensed Waste Management Facility (Landfill Boundary)
- Licensed Waste Management Facility (Location)
- Local Authority Recorded Landfill Site (Location)
- Local Authority Recorded Landfill Site
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Registered Landfill Site
- Registered Landfill Site (Location)
- Registered Landfill Site (Point Buffered to 100m)
- Registered Landfill Site (Point Buffered to 250m)
- Registered Waste Transfer Site (Location)
- Registered Waste Transfer Site
- Registered Waste Treatment or Disposal Site (Location)
- Registered Waste Treatment or Disposal Site

Site Sensitivity Map - Segment A13



Order Details

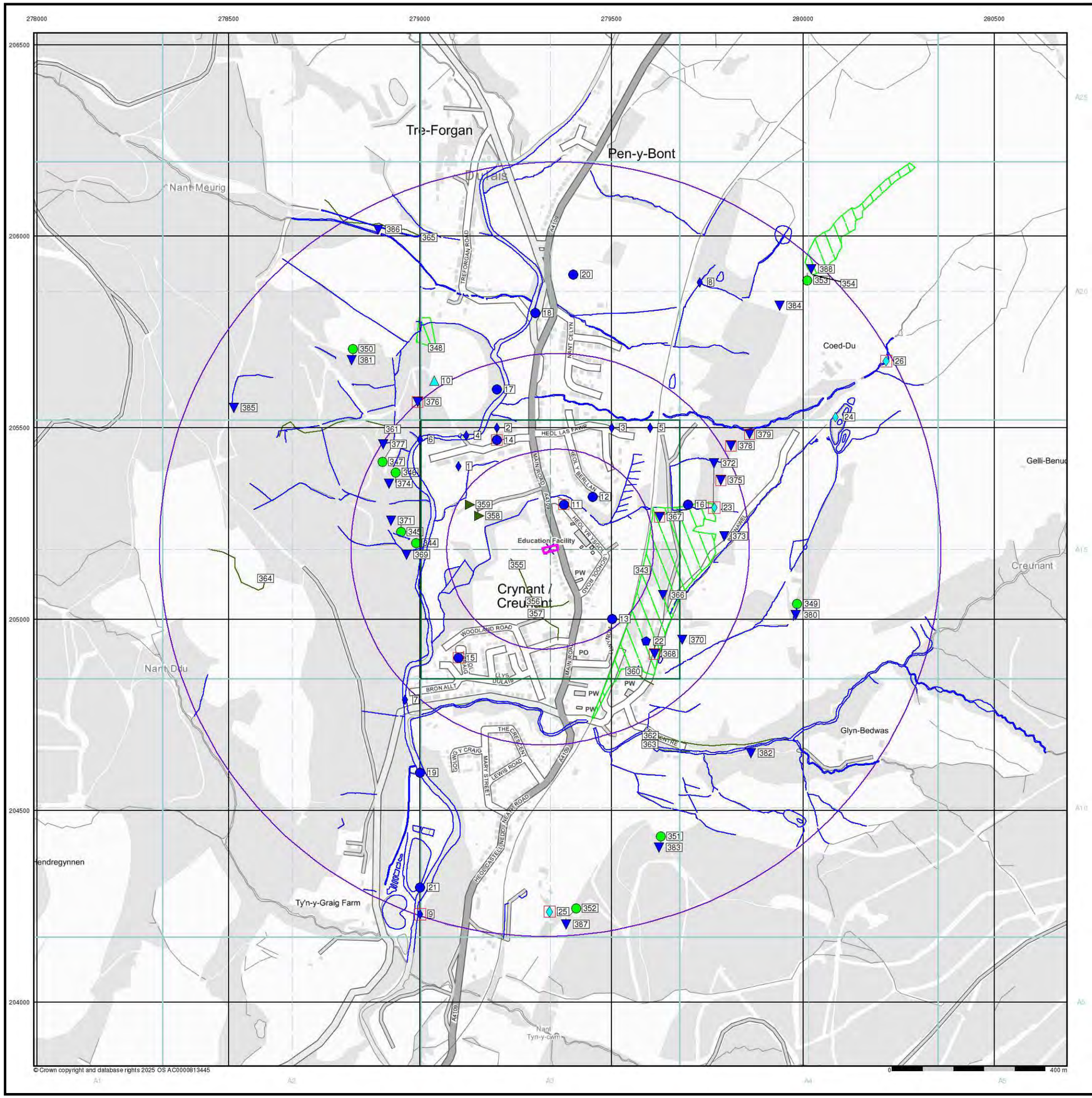
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Slice:	A
Site Area (Ha):	0.05
Plot Buffer (m):	100

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT

Landmark INFORMATION GROUP

Tel: [redacted]
Fax:
Web: www.envirocheck.co.uk



Ground Investigation

www.ground-investigation.com

Unit 3, Westfield Court, Barns Ground, Kenn, Clevedon, BS21 6FQ

[redacted]

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Map ID
- Several of Type at Location

Agency and Hydrological

- Contaminated Land Register Entry or Notice (Location)
- Contaminated Land Register Entry or Notice
- Discharge Consent
- Enforcement or Prohibition Notice
- Integrated Pollution Control
- Integrated Pollution Prevention Control
- Local Authority Integrated Pollution Prevention and Control
- Local Authority Pollution Prevention and Control
- Local Authority Pollution Prevention and Control Enforcement
- Pollution Incident to Controlled Waters
- Historical Prosecutions
- Prosecutions
- Registered Radioactive Substance
- River Network or Water Feature
- Substantiated Pollution Incident Register
- Water Abstraction
- Water Industry Act Referral

Waste

- BGS Recorded Landfill Site (Location)
- BGS Recorded Landfill Site
- EA Historic Landfill (Buffered Point)
- EA Historic Landfill (Polygon)
- Integrated Pollution Control Registered Waste Site
- Licensed Waste Management Facility (Landfill Boundary)
- Licensed Waste Management Facility (Location)
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- Local Authority Recorded Landfill Site
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- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Registered Landfill Site
- Registered Landfill Site (Location)
- Registered Landfill Site (Point Buffered to 100m)
- Registered Landfill Site (Point Buffered to 250m)
- Registered Waste Transfer Site (Location)
- Registered Waste Transfer Site
- Registered Waste Treatment or Disposal Site (Location)
- Registered Waste Treatment or Disposal Site

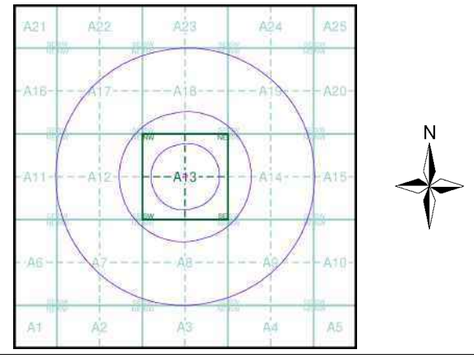
Hazardous Substances

- COMAH Site
- Explosive Site
- NIHHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement

Geological

- BGS Recorded Mineral Site

Site Sensitivity Map - Slice A



Order Details

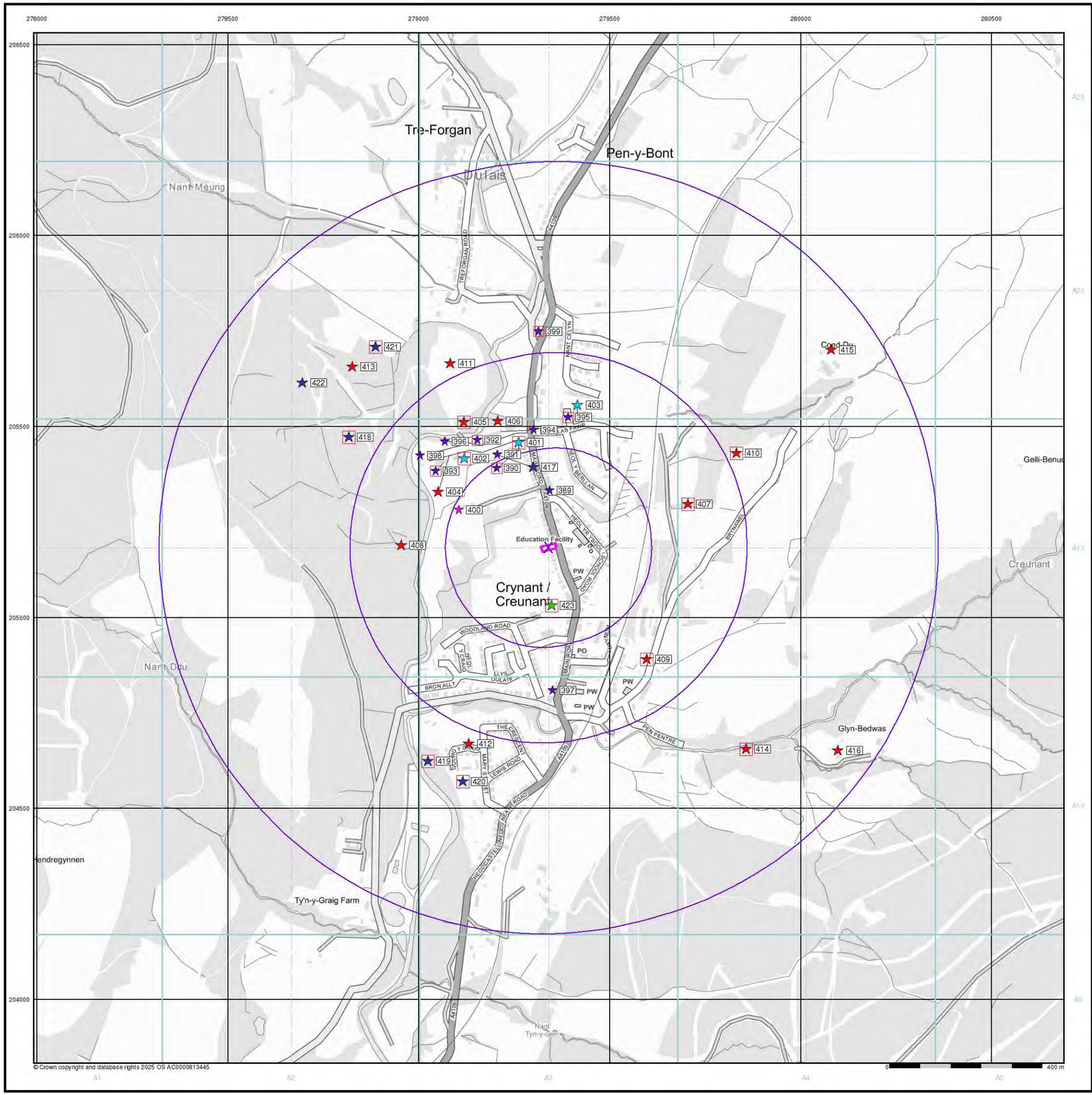
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National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT

Landmark INFORMATION GROUP

Tel: [redacted]
Fax:
Web: www.envirocheck.co.uk



Ground Investigation

www.ground-investigation.com
Unit 3, Westfield Court, Barns Ground, Kenn, Clevedon, BS21 6FQ
[redacted]

Industrial Land Use Map

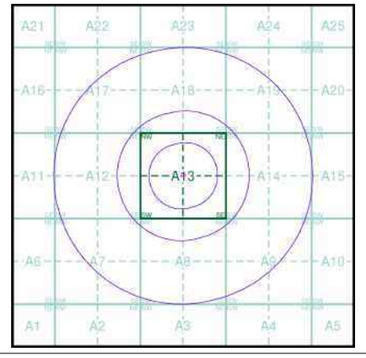
General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry
- Points of Interest - Commercial Services
- Points of Interest - Education and Health
- Points of Interest - Manufacturing and Production
- Points of Interest - Public Infrastructure
- Points of Interest - Recreational and Environmental
- Underground Electrical Cables

Industrial Land Use Map - Slice A

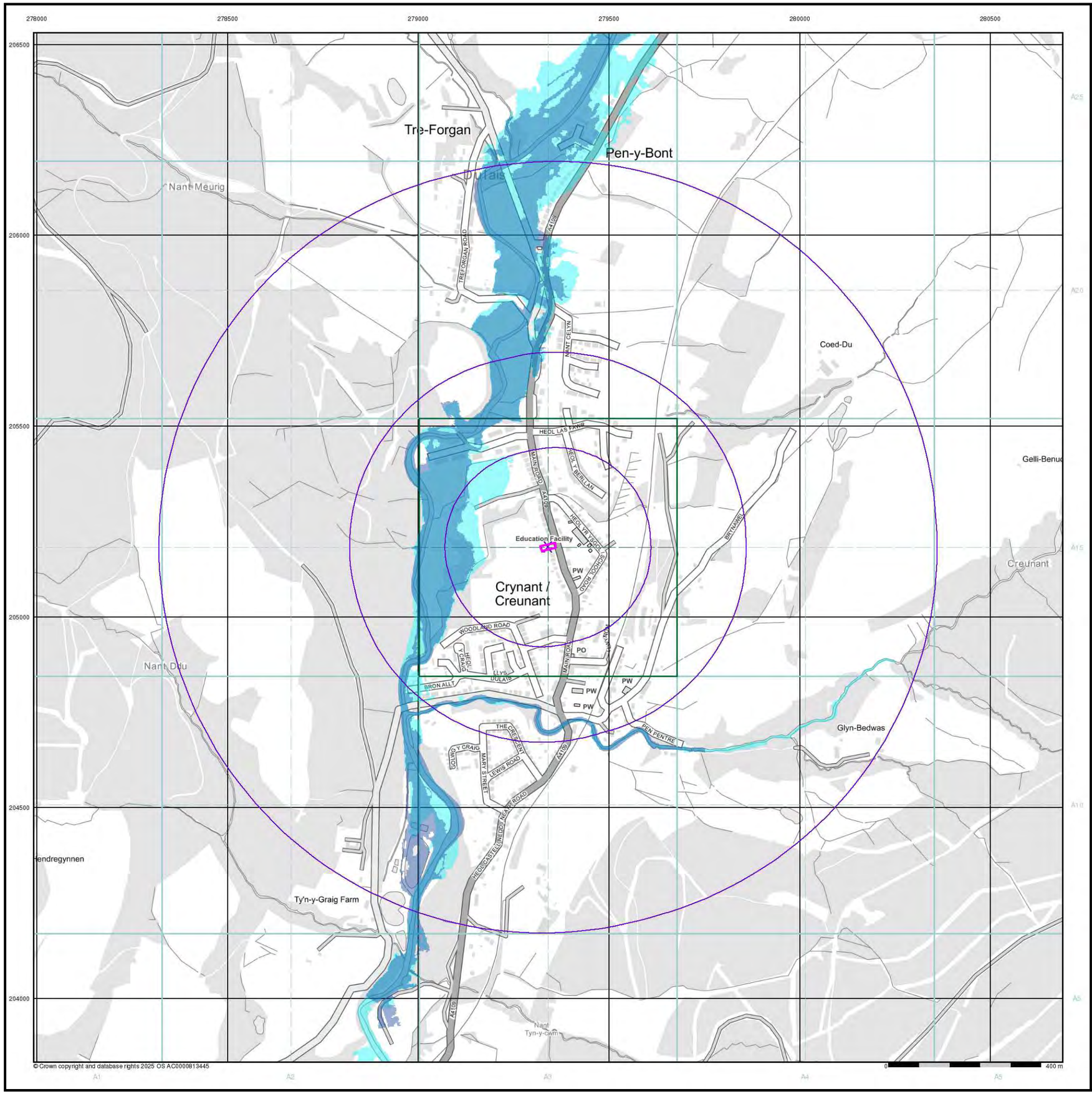


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Site Details

70, Main Road, Crynant, NEATH, SA10 8NT



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[redacted]

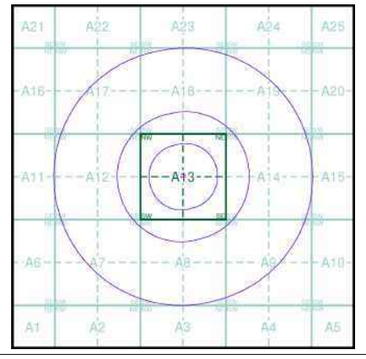
General

- Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Agency and Hydrological (Flood)

- Extreme Flooding from Rivers or Sea without Defences (Zone 2)
- Flooding from Rivers or Sea without Defences (Zone 3)
- Area Benefiting from Flood Defence
- Flood Water Storage Areas
- Flood Defence

Flood Map - Slice A

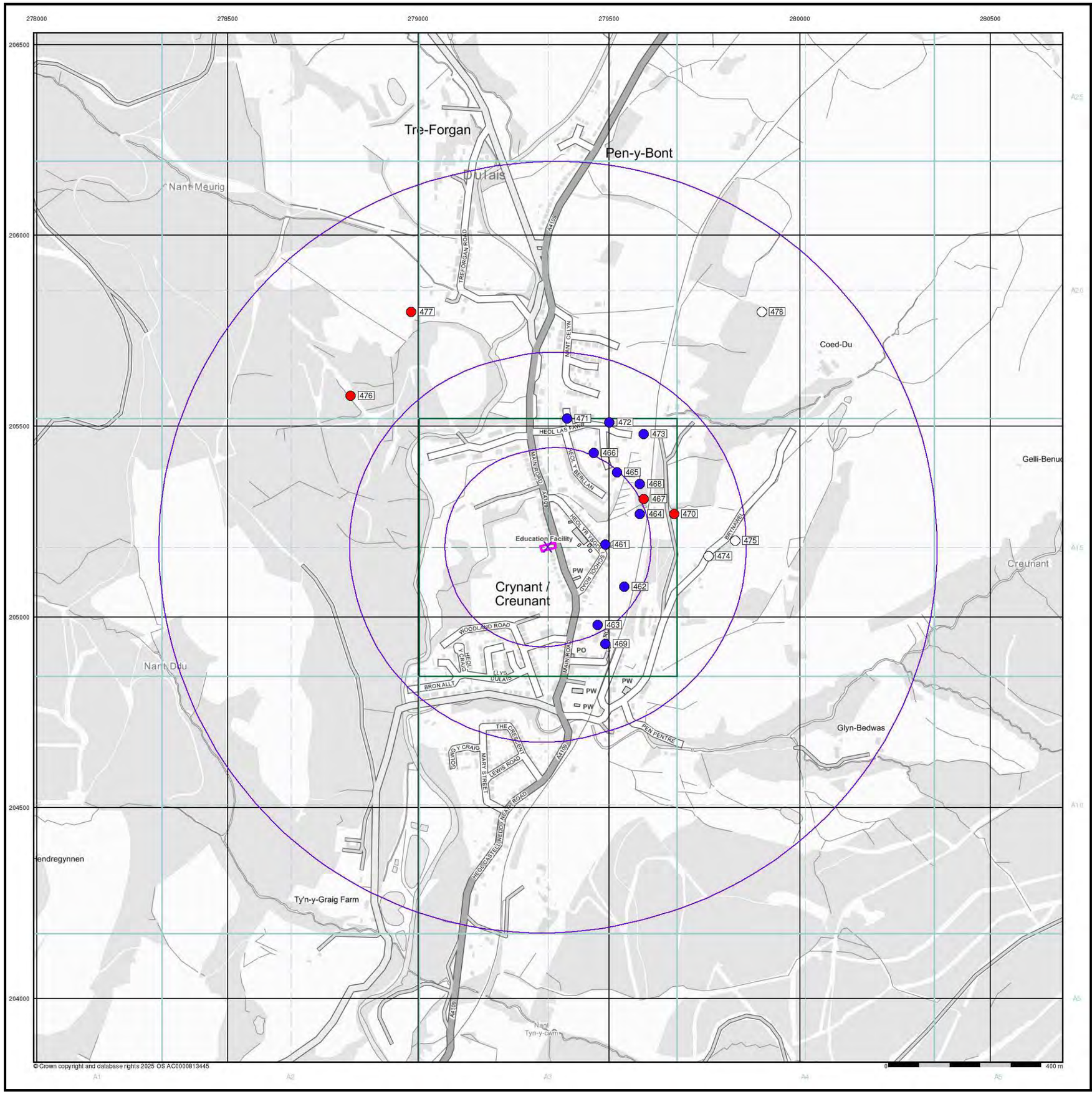


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Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT



Ground Investigation

www.ground-investigation.com

Unit 3, Westfield Court, Barns Ground, Kenn, Clevedon, BS21 6FQ [redacted]

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Map ID
- Several of Type at Location

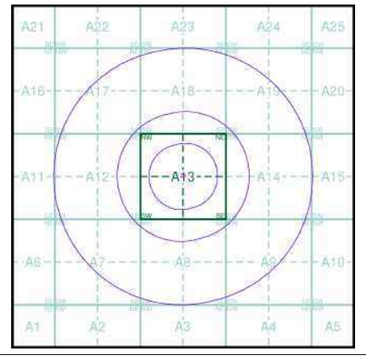
Agency and Hydrological (Boreholes)

- BGS Borehole Depth 0 - 10m
- BGS Borehole Depth 10 - 30m
- BGS Borehole Depth 30m +
- Confidential
- Other

For Borehole information please refer to the Borehole .csv file which accompanied this slice.

A copy of the BGS Borehole Ordering Form is available to download from the Support section of www.envirocheck.co.uk.

Borehole Map - Slice A

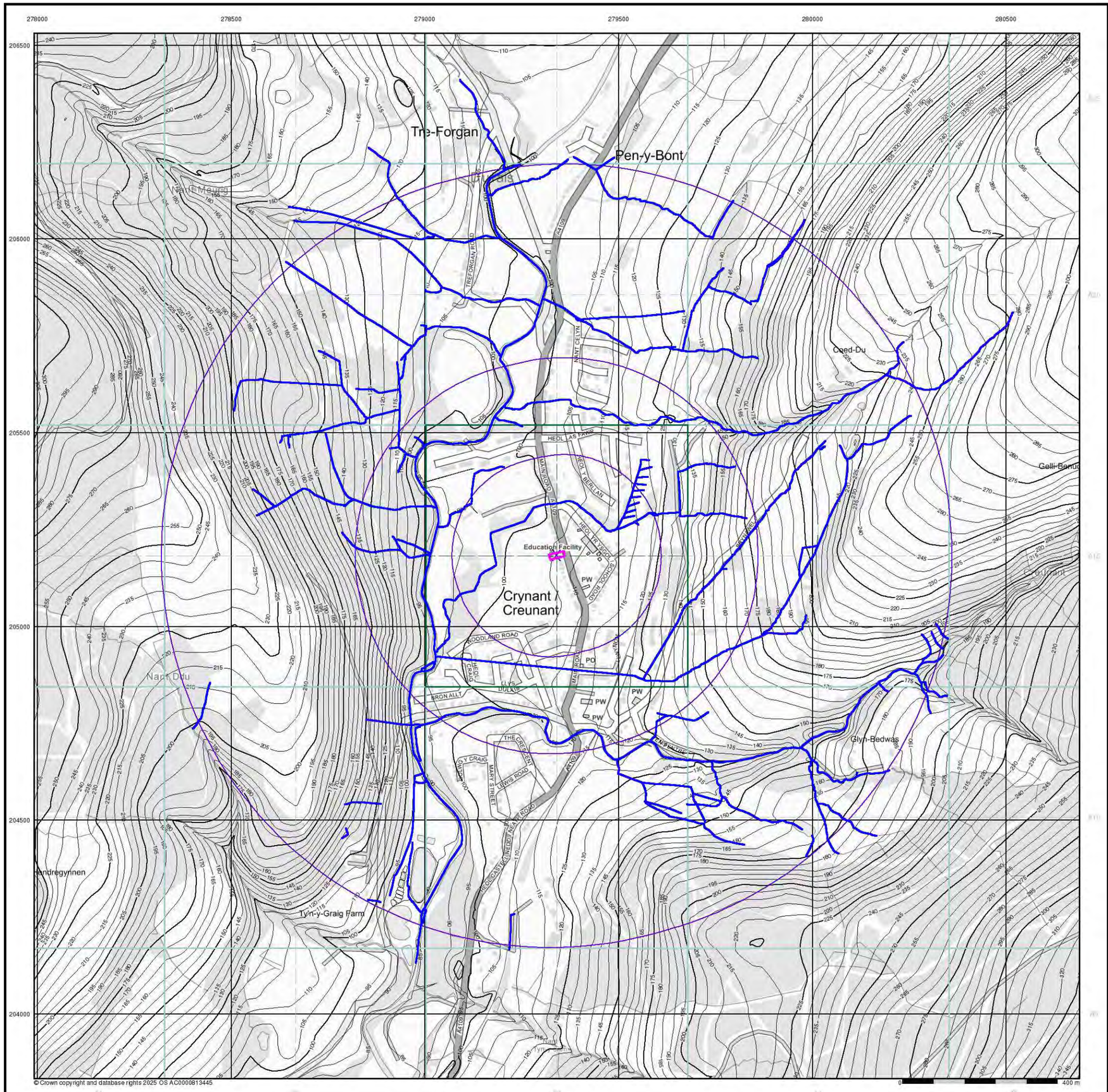


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Customer Ref:	P2016
National Grid Reference:	279340, 205180
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Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT



Ground Investigation

www.ground-investigation.com
Unit 3, Westfield Court, Barns Ground, Kenn, Clevedon, BS21 6FQ
[redacted]

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

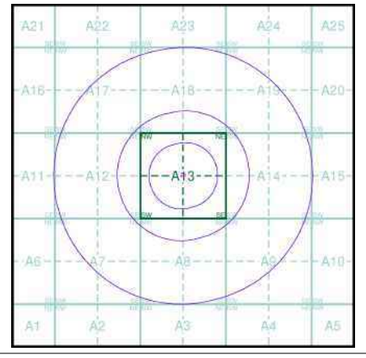
OS Water Network Data

- Canal
- Reservoir
- Foreshore
- Marsh
- Tidal River
- Inland River
- Drain
- Other
- Lake
- Transfer
- Lock Or Flight Of Locks
- Sea

Contours (height in meters)

- Standard Contour
- Master Contour
- Spot Height 167.3
- MLW Mean Low Water
- MHW Mean High Water

OS Water Network Map - Slice A



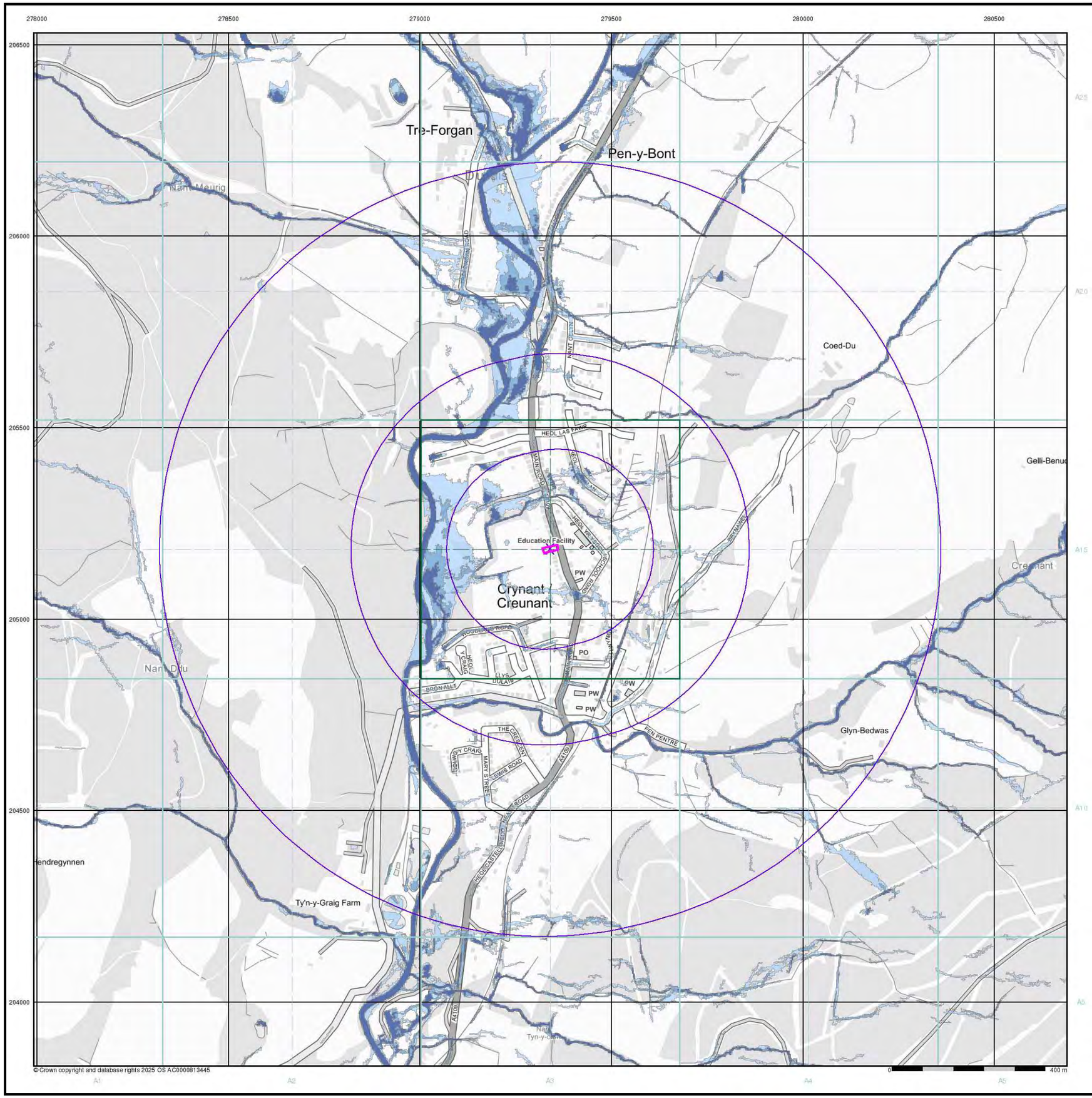
Order Details

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Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT

Landmark INFORMATION GROUP
Tel: [redacted]
Fax:
Web: www.envirocheck.co.uk



Ground Investigation

www.ground-investigation.com
Unit 3, Westfield Court, Barns Ground, Kenn, Clevedon, BS21 6FQ
[redacted]

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Risk of Flooding from Surface Water

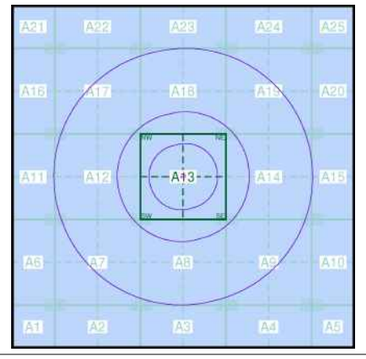
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

Suitability

See the suitability map below

- National to county
- County to town
- Town to street
- Street to parcels of land
- Property

EA/NRW Suitability Map - Slice A

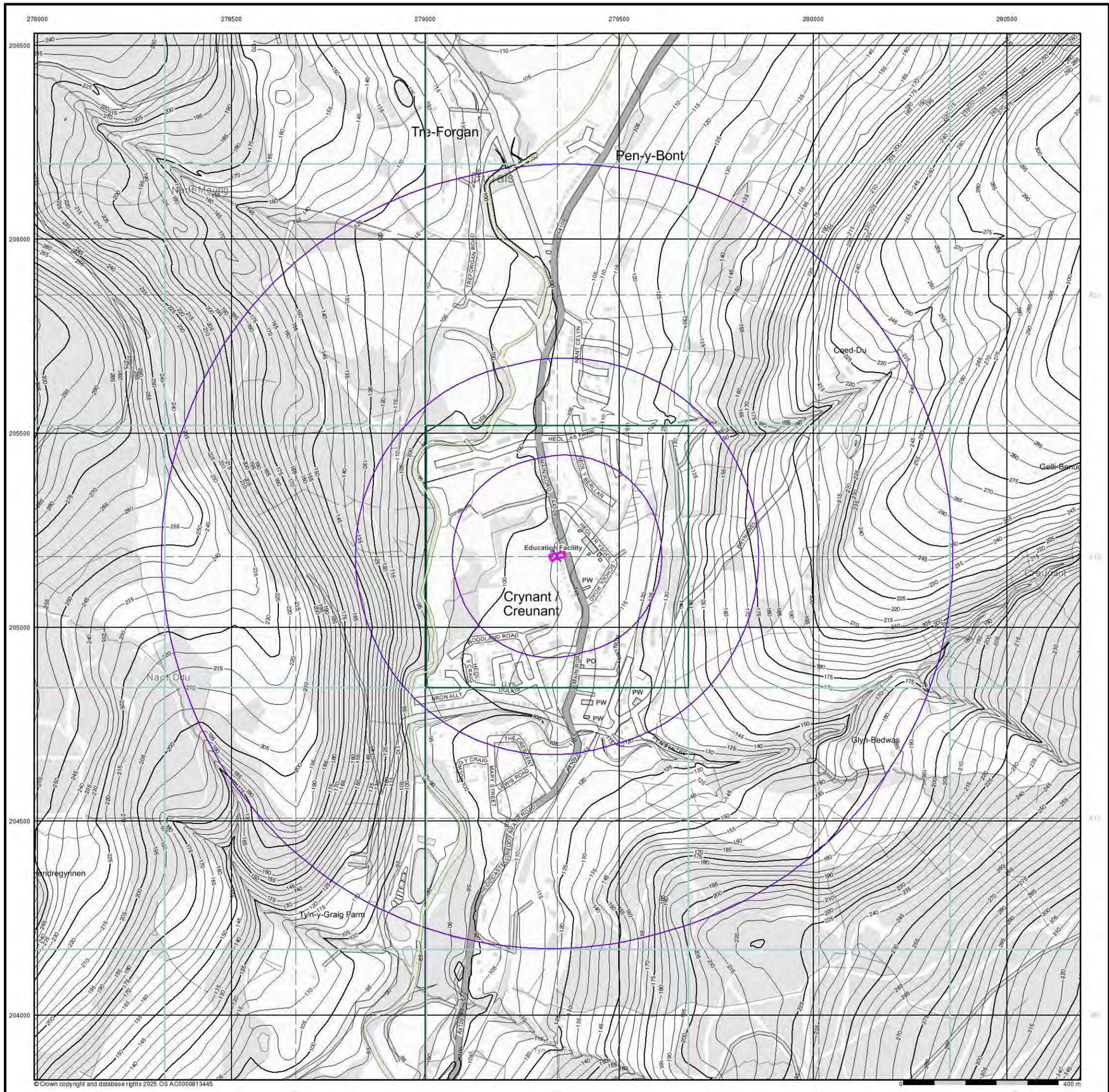


Order Details

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Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT



Ground Investigation
www.ground-investigation.com
Unit 3, Westfield Court, Barns Ground, Kenn, Clevedon, BS21 6FQ
[redacted]

WFD Surface Waters Map

General

Specified Site | Specified Buffer(s) | Bearing Reference Point
Slice | Map ID

Water Framework Directive - Surface Water Quality

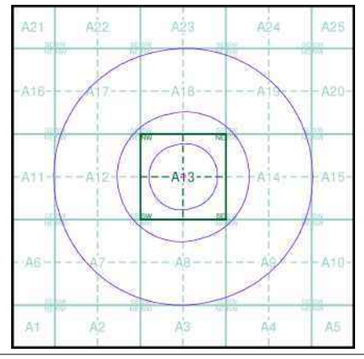
- High
- Good
- Moderate
- Poor
- Bad

Contours (height in meters)

Standard Contour 105
Master Contour 100 95
Spot Height * 167.3

MLW Mean Low Water
MHW Mean High Water

WFD Surface Waters Map - Slice A

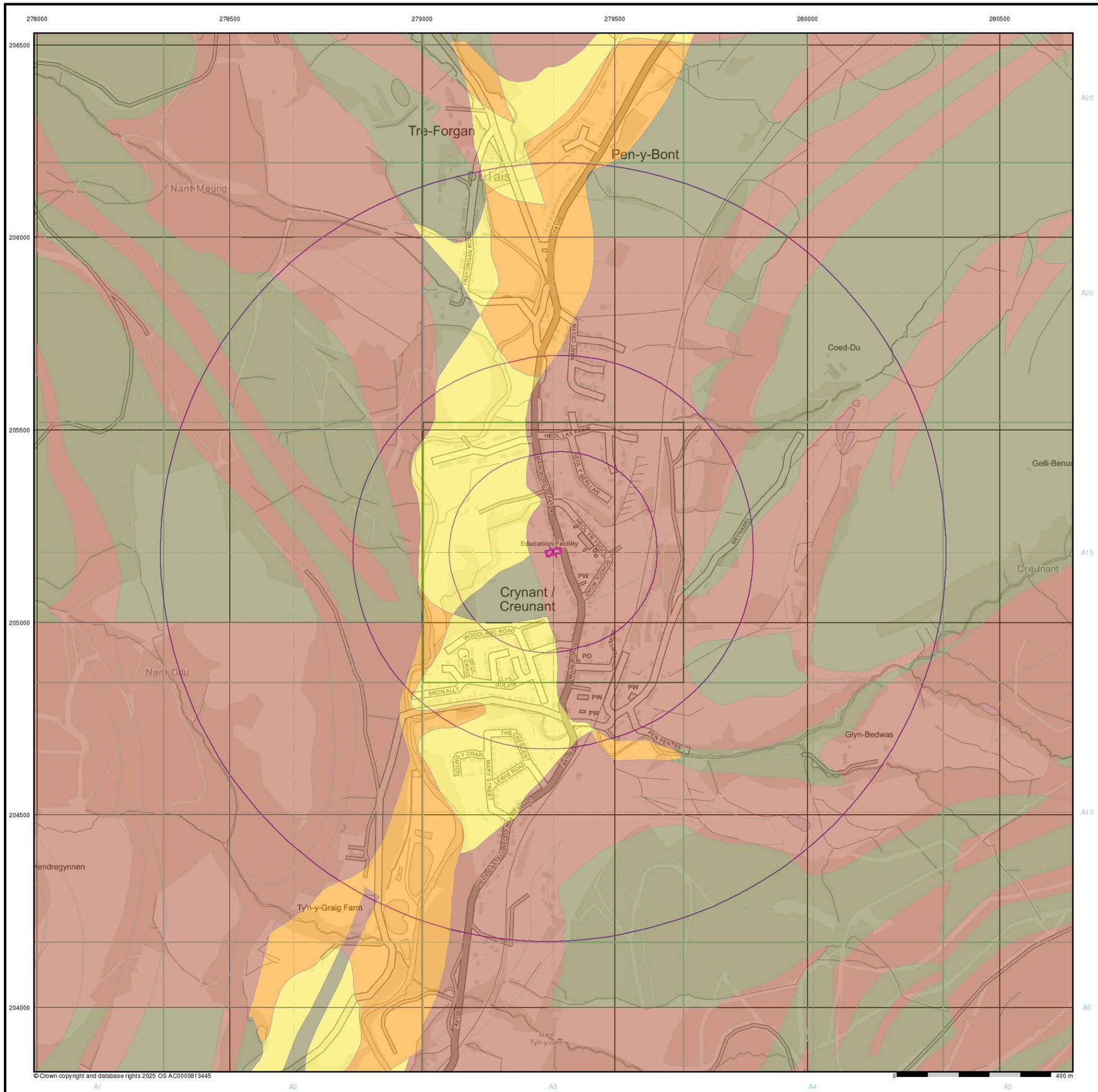


Order Details

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Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT



Ground Investigation

www.ground-investigation.com
Unit 3, Westfield Court, Barns Ground, Kenn, Clevedon, BS21 6FQ
[redacted]

General

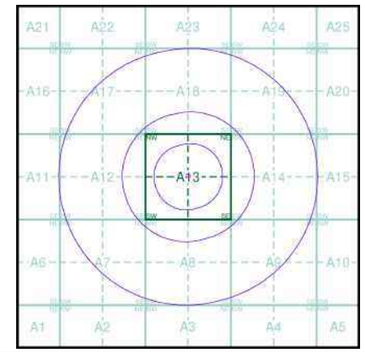
Specified Site | Specified Buffer(s) | X Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg

- < 15
- 15 - 25
- 25 - 35
- 35 - 45
- 45 - 60
- 60 - 120
- > 120

Estimated Soil Chemistry Arsenic - Slice A

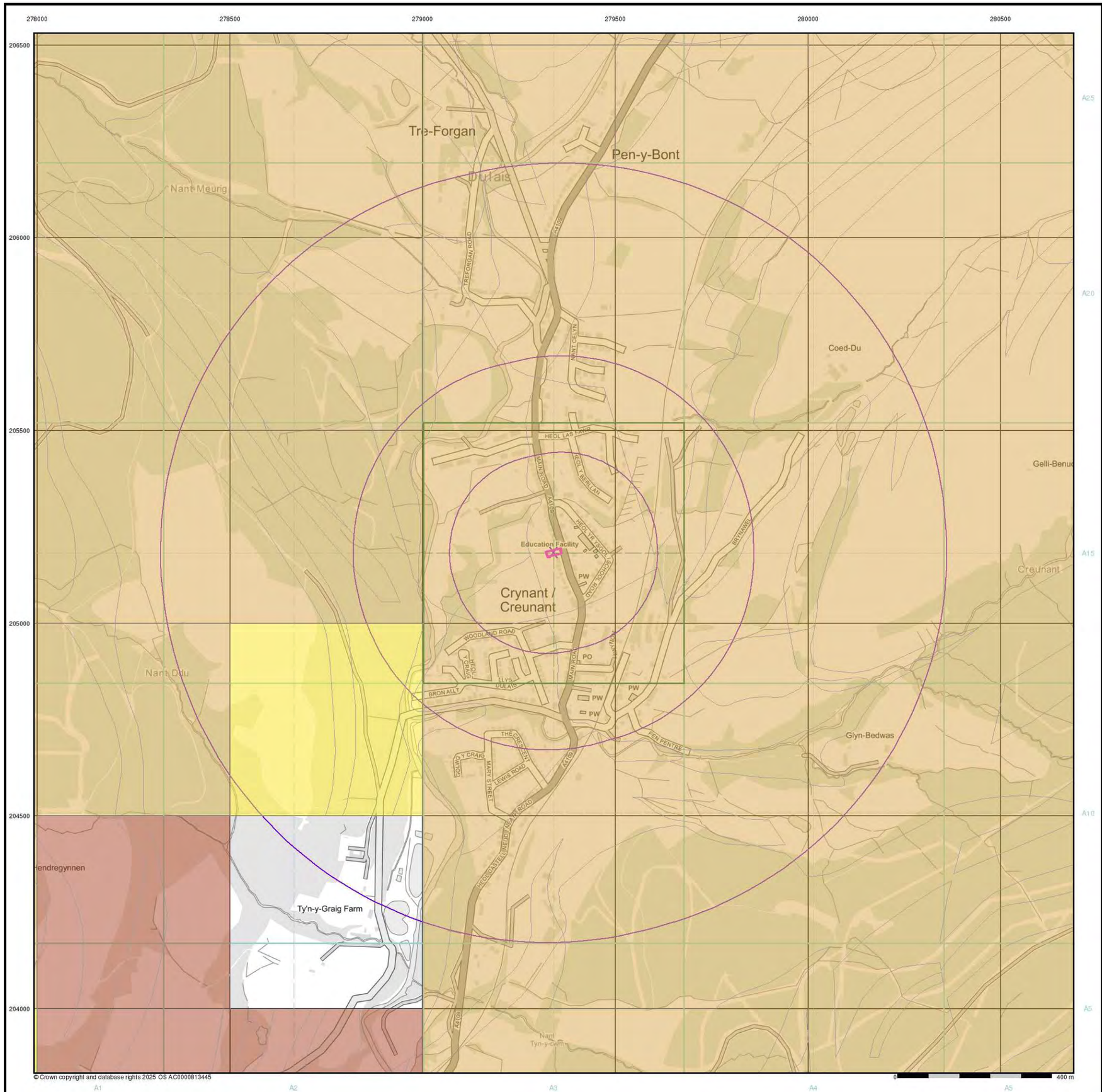


Order Details

Order Details:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT



Ground Investigation

www.ground-investigation.com

Unit 3, Westfield Court, Barns Ground, Kenn, Clevedon, BS21 6FQ

[redacted]

General

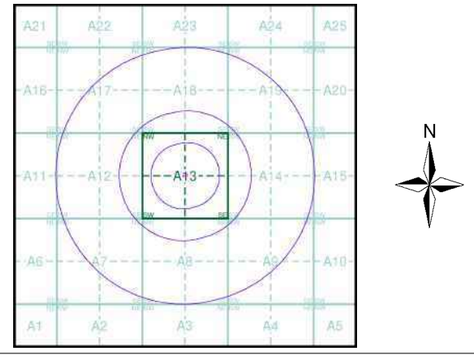
Specified Site | Specified Buffer(s) | X Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg

- < 1.8
- 1.8 - 2.2
- 2.2 - 3.0
- > 3.0

Estimated Soil Chemistry Cadmium - Slice A

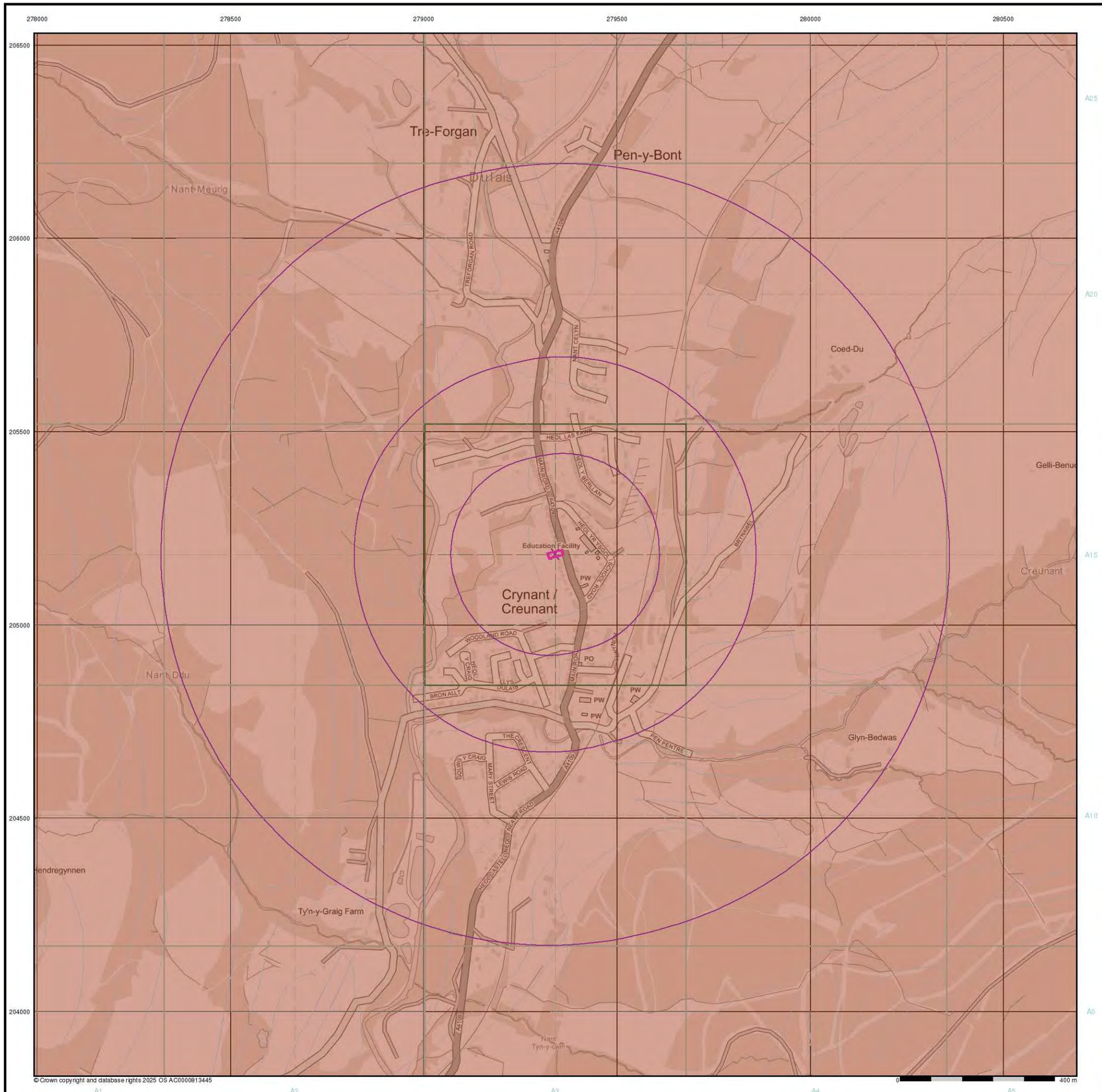


Order Details

Order Details:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT



Ground Investigation

www.ground-investigation.com
[redacted]urt, Barns Ground, Kenn, Clevedon, BS21 6FQ
[redacted]

General

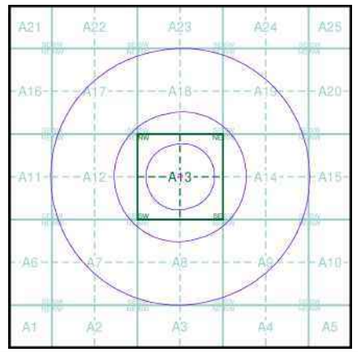
Specified Site | Specified Buffer(s) | X Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg

- < 20
- 20 - 40
- 40 - 60
- 60 - 90
- 90 - 120
- 120 - 180
- > 180

Estimated Soil Chemistry Chromium - Slice A

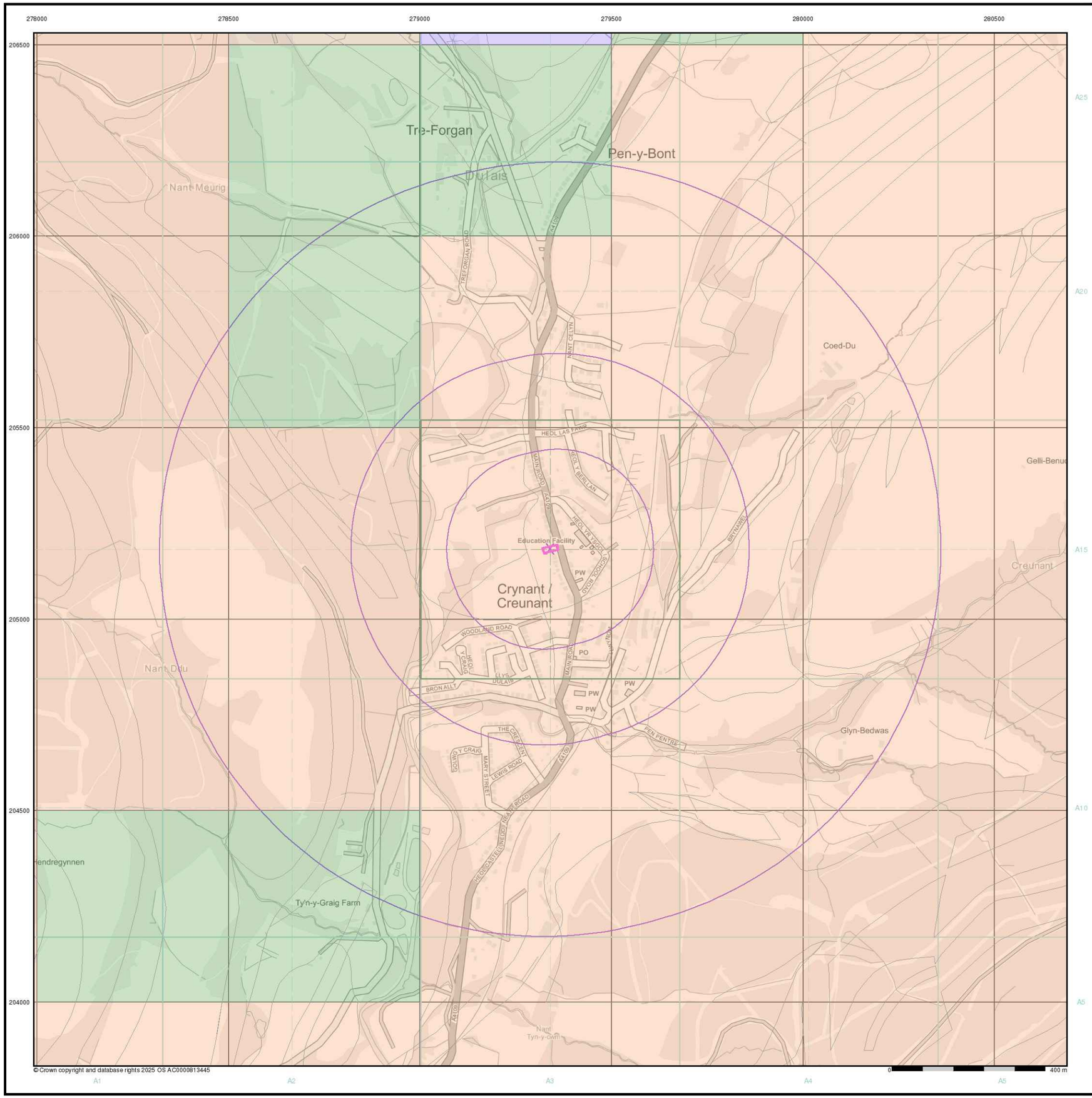


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Search Buffer (m):	1000

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70, Main Road, Crynant, NEATH, SA10 8NT



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[redacted]

General

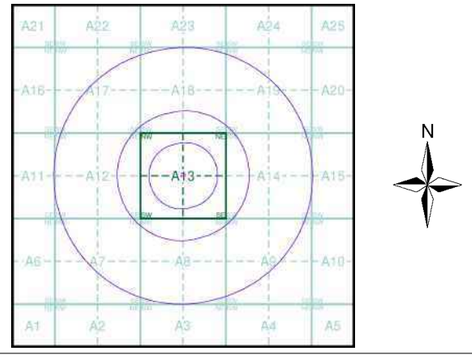
Specified Site | Specified Buffer(s) | X Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg

- <100 mg/kg
- 100 - 200
- 200 - 300
- 300 - 600
- 600 - 1200
- >1200

Estimated Soil Chemistry Lead - Slice A

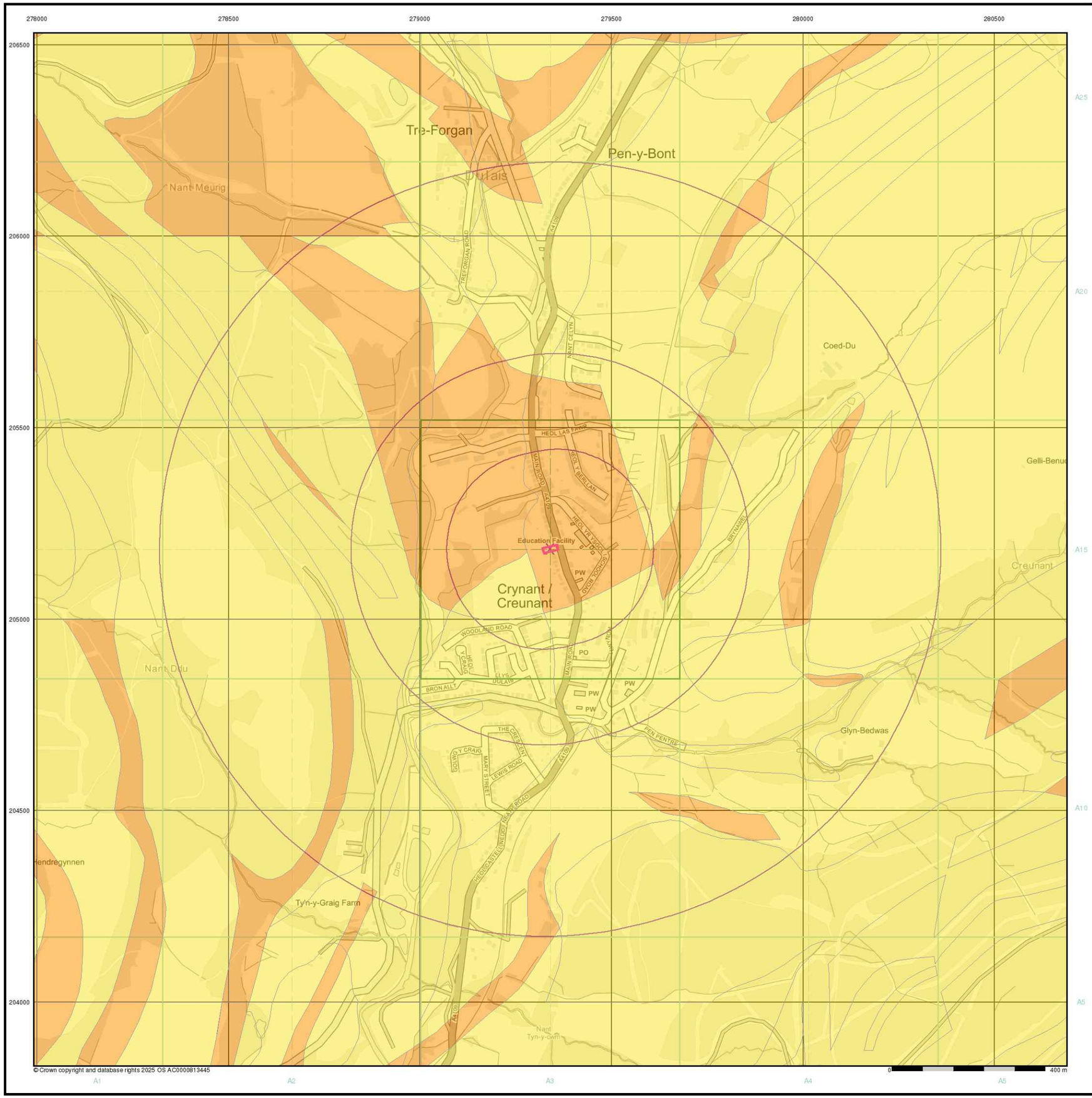


Order Details

Order Details:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT



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[redacted]

General

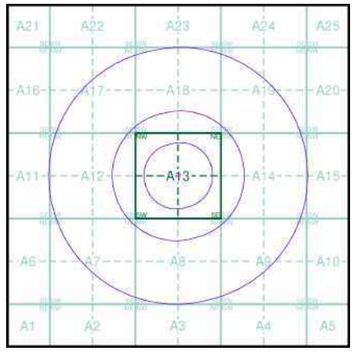
Specified Site | Specified Buffer(s) | X Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg

- < 15
- 15 - 30
- 30 - 45
- 45 - 60
- 60 - 80
- 80 - 100
- > 100

Estimated Soil Chemistry Nickel - Slice A

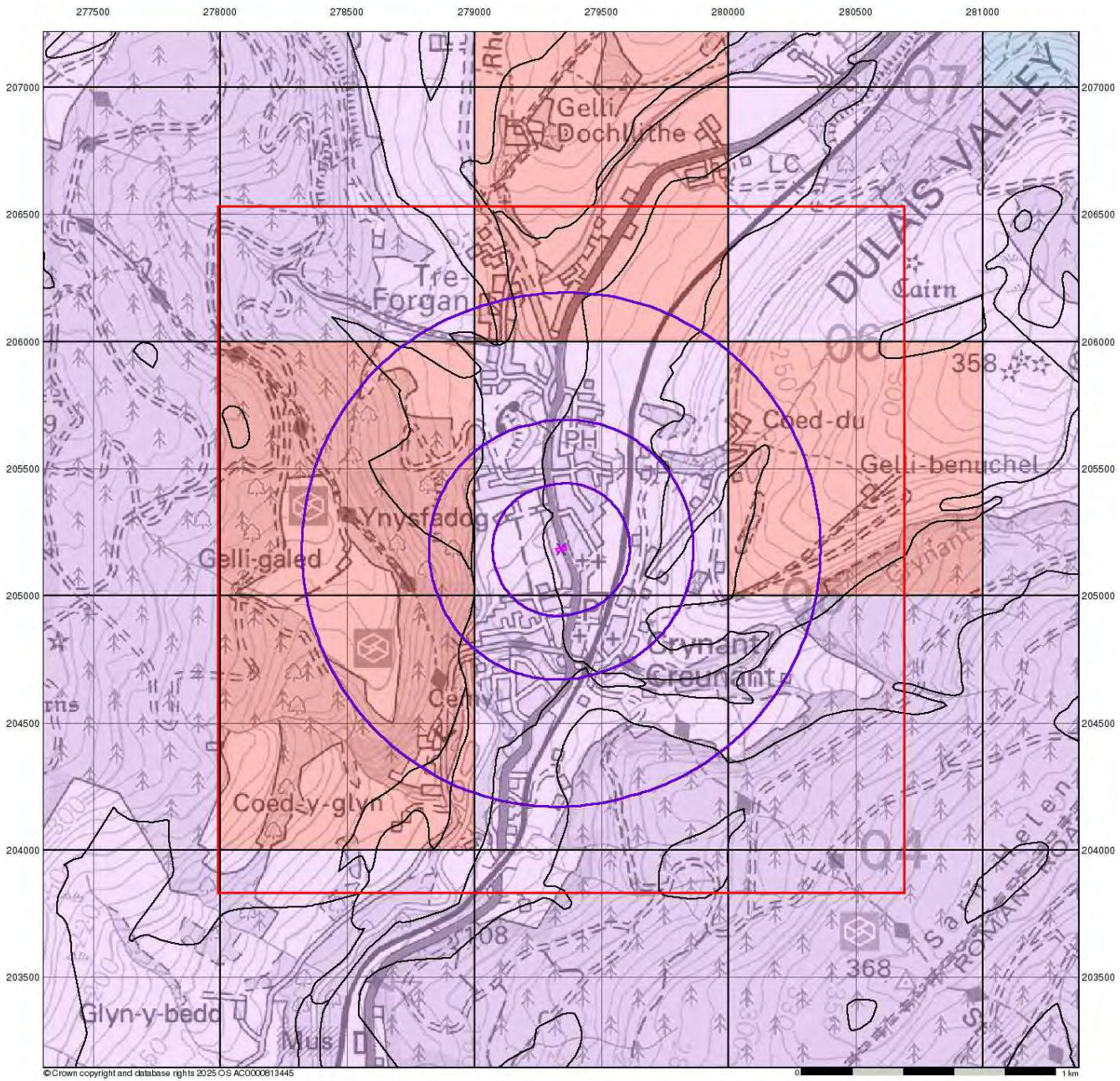


Order Details

Order Details:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT



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[redacted]

Groundwater Vulnerability

General

Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

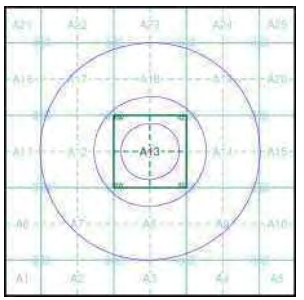
Agency and Hydrological

Bedrock Aquifers	Superficial Aquifers
High Vulnerability, Principal Aquifer	High Vulnerability, Principal Aquifer
High Vulnerability, Secondary Aquifer	High Vulnerability, Secondary Aquifer
Medium Vulnerability, Principal Aquifer	Medium Vulnerability, Principal Aquifer
Medium Vulnerability, Secondary Aquifer	Medium Vulnerability, Secondary Aquifer
Low Vulnerability, Principal Aquifer	Low Vulnerability, Principal Aquifer
Low Vulnerability, Secondary Aquifer	Low Vulnerability, Secondary Aquifer

Unproductive Aquifer

Soluble Rock

Site Sensitivity Context Map - Slice A



Order Details

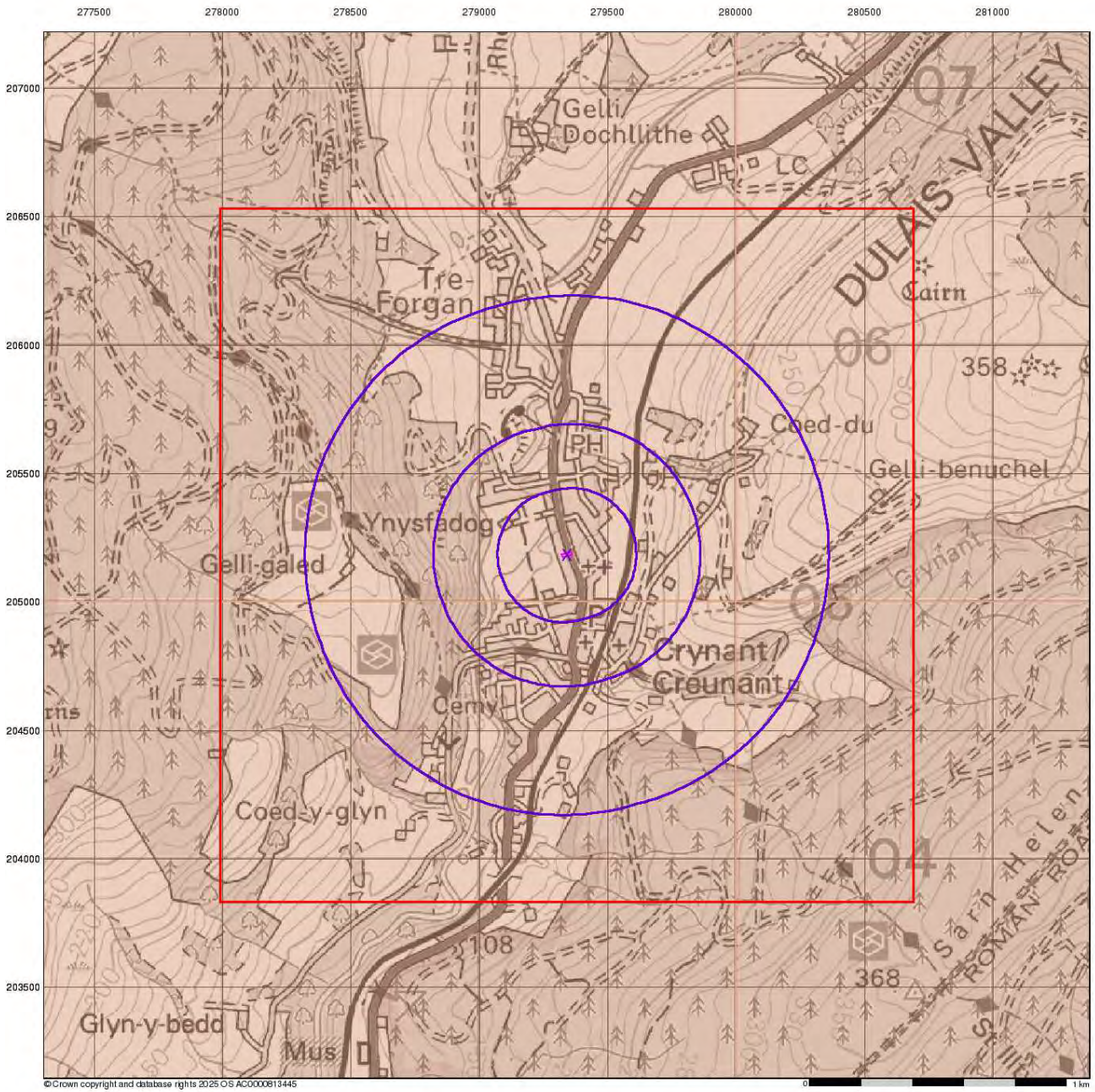
Order Number:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT

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Tel: [redacted]
Fax:
Web: www.envirocheck.co.uk



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[redacted]

Bedrock Aquifer Designation

General

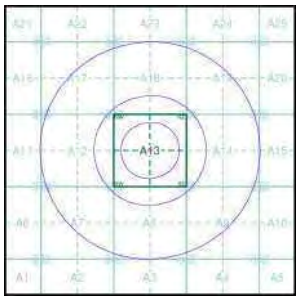
Specified Site | Specified Buffer(s) | Bearing Reference Point
Slice | Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A

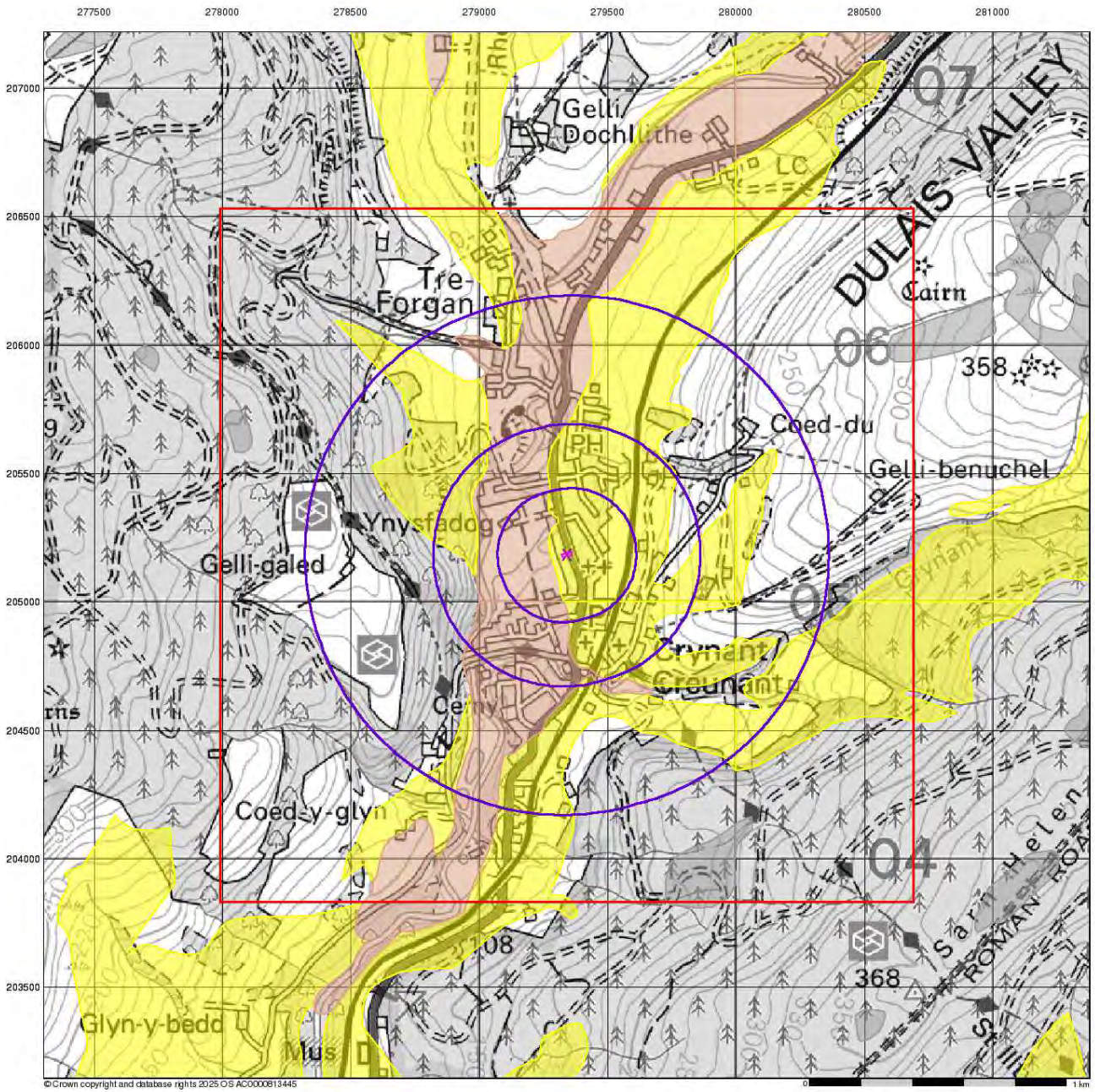


Order Details

Order Number:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT



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[redacted]

Superficial Aquifer Designation

General

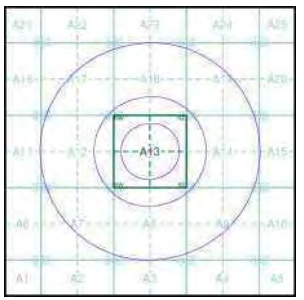
Specified Site | Specified Buffer(s) | Bearing Reference Point
Slice | Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A

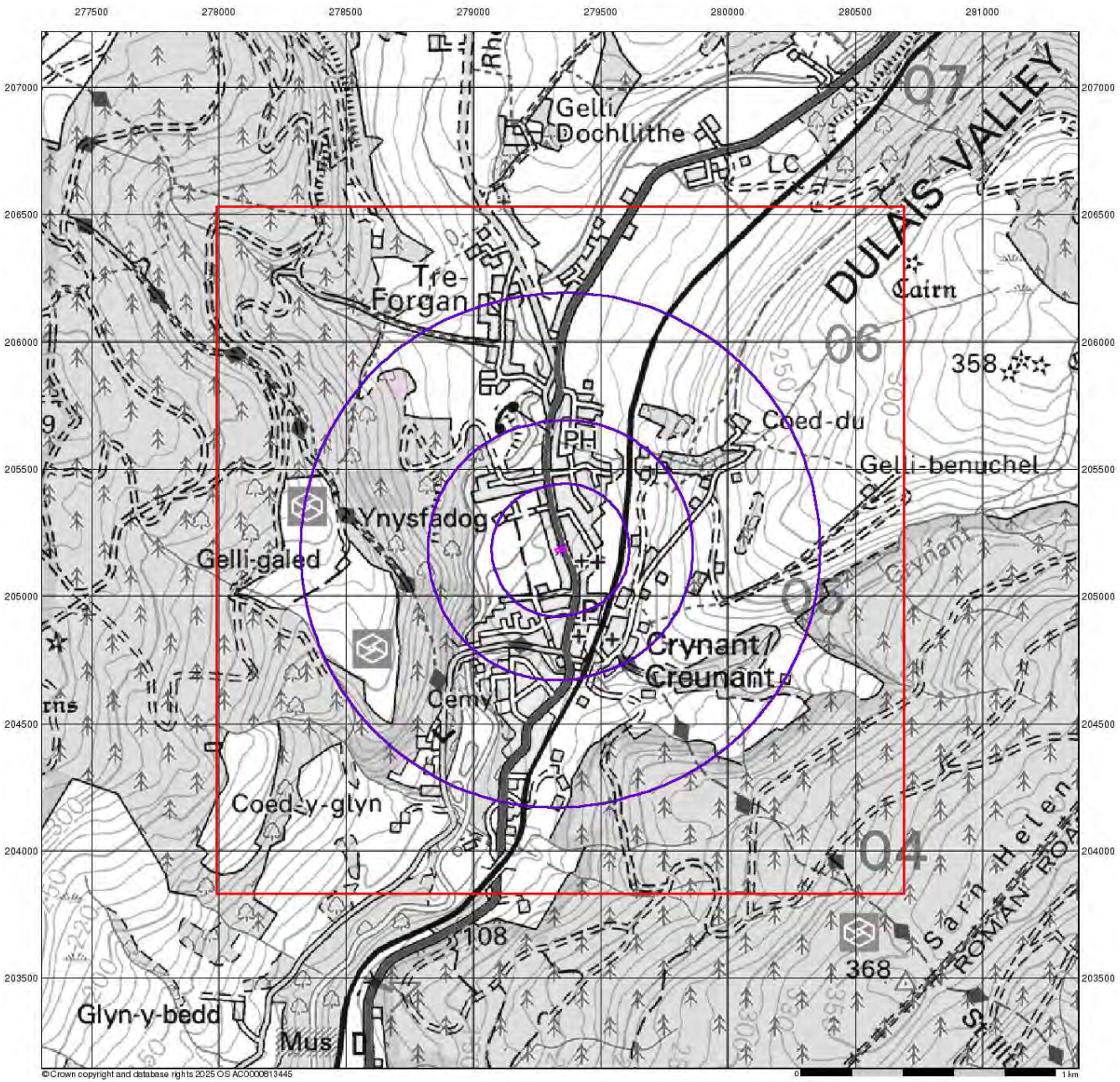


Order Details

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Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT



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[redacted]

Source Protection Zones

General

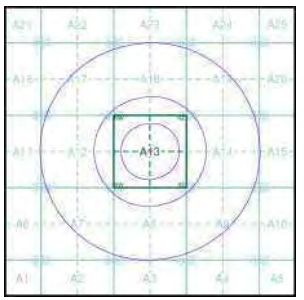
Specified Site | Specified Buffer(s) | Bearing Reference Point

Slice | Map ID

Agency and Hydrological

- Inner zone (Zone 1)
- Inner zone - subsurface activity only (Zone 1c)
- Outer zone (Zone 2)
- Outer zone - subsurface activity only (Zone 2c)
- Total catchment (Zone 3)
- Total catchment - subsurface activity only (Zone 3c)
- Special interest (Zone 4)

Site Sensitivity Context Map - Slice A



Order Details

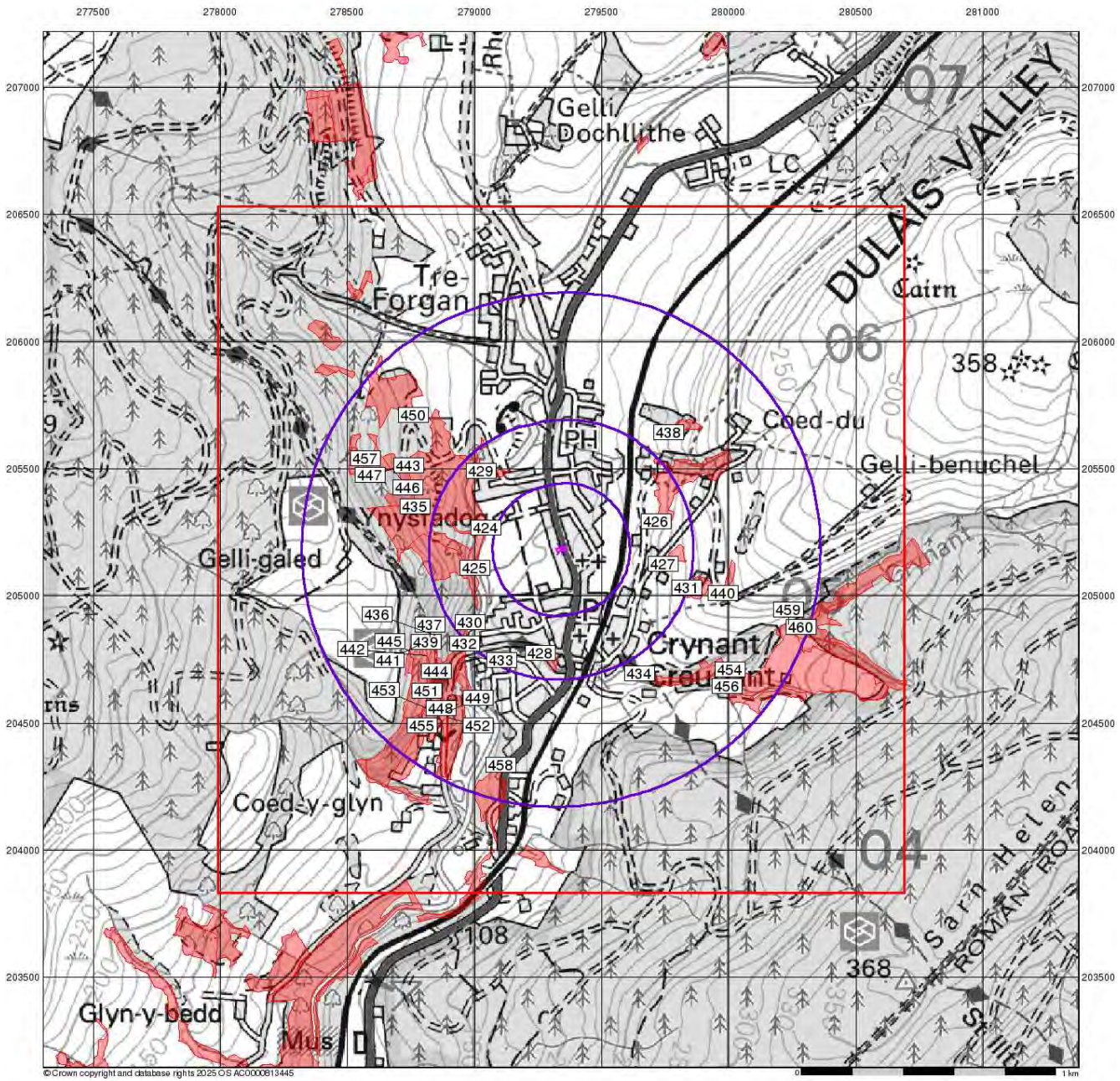
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Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT

Landmark INFORMATION GROUP

Tel: [redacted]
Fax:
Web: www.envirocheck.co.uk



Ground Investigation

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[redacted]

Sensitive Land Uses

General

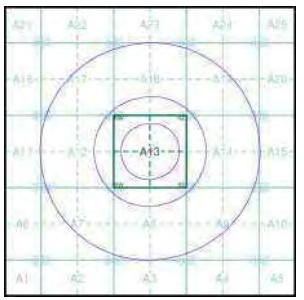
Specified Site | Specified Buffer(s) | Bearing Reference Point

Slice | Map ID

Sensitive Land Uses

- Ancient Woodland
- Area of Adopted Green Belt
- Area of Unadopted Green Belt
- Area of Outstanding Natural Beauty
- Environmentally Sensitive Area
- Forest Park
- Local Nature Reserve
- Marine Nature Reserve
- National Nature Reserve
- National Park
- Nitrate Sensitive Area
- Nitrate Vulnerable Zone
- Ramsar Site
- Site of Special Scientific Interest
- Special Area of Conservation
- Special Protection Area
- World Heritage Sites

Site Sensitivity Context Map - Slice A



Order Details

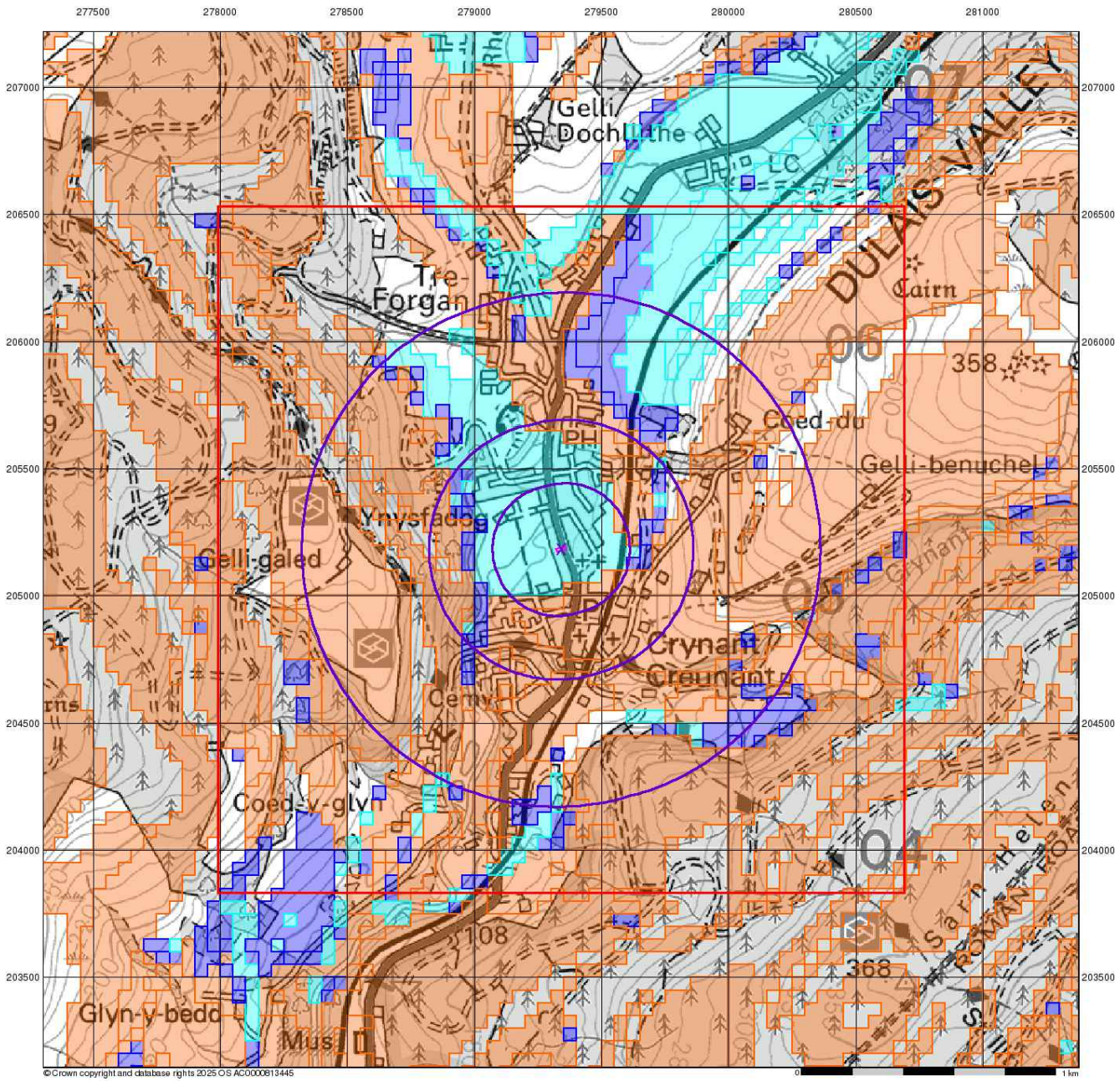
Order Number:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT

Landmark INFORMATION GROUP

Tel: [redacted]
Fax:
Web: www.envirocheck.co.uk



Ground Investigation
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[redacted]

BGS Flood GFS Data

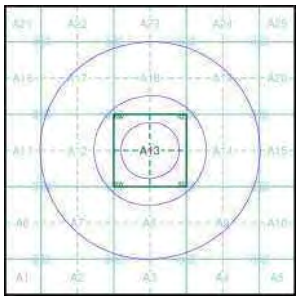
General

Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice

Agency and Hydrological (Flood)

- Limited Potential for Groundwater Flooding to Occur
- Potential for Groundwater Flooding of Property Situated Below Ground Level
- Potential for Groundwater Flooding to Occur at Surface

Site Sensitivity Context Map - Slice A



Order Details

Order Number:	373880785_1_1
Customer Ref:	P2016
National Grid Reference:	279340, 205180
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

70, Main Road, Crynant, NEATH, SA10 8NT

Ground Investigation
www.ground-investigation.com
[redacted]

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
373880785_1_1

Customer Reference:
P2016

National Grid Reference:
279340, 205180

Slice:
A

Site Area (Ha):
0.05

Search Buffer (m):
1000

Site Details:

70, Main Road
Crynant
NEATH
SA10 8NT

Client Details:

Mr T Gillbanks
Ground Investigation Ltd
Unit 3
Westfield Court
Barns Ground
Kenn
Clevedon
BS21 6FQ

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	50
Hazardous Substances	-
Geological	52
Industrial Land Use	70
Sensitive Land Use	76
Data Currency	79
Data Suppliers	84
Useful Contacts	85

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination.
For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client.
In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Radon Potential dataset Copyright Notice

Information supplied from a joint dataset compiled by The British Geological Survey and Public Health England. The probability result is only valid for properties above ground. All basement and cellar areas are considered to be at additional risk from high radon levels. If an underground room such as a cellar or basement makes up part of the living or working accommodation, the property should be tested regardless of Radon Affected Area status.

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Report Version v53.0

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 2			6	5
Prosecutions					
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 5				1
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 5		Yes		
Pollution Incidents to Controlled Waters	pg 5		5	7	4
Historical Prosecutions					
Registered Radioactive Substances					
Substantiated Pollution Incident Register	pg 8			1	
Water Abstractions	pg 8			4	8 (*7)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 13	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 13	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 13	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 13		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 13		Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 13		22	72	221
Water Framework Directive - Catchment	pg 48	Yes			
Water Framework Directive - Groundwater	pg 48	Yes			
Water Framework Directive - Surface Waters	pg 49			Yes	

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 50	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 50		1	4	7
Potentially Infilled Land (Water)	pg 50		5	1	5
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 52	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 52	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 63			14	15
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 68	Yes	n/a	n/a	n/a
Mining Instability	pg 68	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 68	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 68		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 68	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 69	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 69	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 70		1	15	2
Fuel Station Entries	pg 71		1		
Points of Interest - Commercial Services	pg 71			12	
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 72			9	11
Points of Interest - Public Infrastructure	pg 74			1	9
Points of Interest - Recreational and Environmental	pg 75		4		
Underground Electrical Cables					

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland	pg 76			8	29
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (S)	0	1	279341 205183
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (S)	125	1	279350 205050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (S)	172	1	279341 205000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (S)	174	1	279350 205000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	199	1	279550 205250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (E)	207	1	279550 205100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (E)	243	1	279600 205150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	278	1	279050 205250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (E)	290	1	279650 205183
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (E)	291	1	279650 205200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	301	1	279050 205050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	320	1	279000 205183
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	321	1	279000 205200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	324	1	279050 205000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	327	1	279000 205250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (W)	332	1	279000 205100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	341	1	279000 205300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (E)	341	1	279700 205200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	346	1	279700 205250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	352	1	279600 205450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	358	1	279700 205300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	361	1	279000 205350

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (SW)	368	1	279000 205000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	370	1	278950 205183
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14NW (NE)	375	1	279700 205350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (NE)	384	1	279500 205550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	388	1	278950 205300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (SW)	394	1	279000 204950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (NE)	399	1	279700 205400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12NE (NW)	406	1	278950 205350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (N)	407	1	279350 205600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (SW)	411	1	279150 204800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	416	1	279000 205450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SE (SW)	424	1	279000 204900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	429	1	278950 205400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (SW)	457	1	279000 204850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14NW (NE)	459	1	279700 205500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (S)	472	1	279341 204700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (NE)	500	1	279650 205600
1	**Discharge Consents** Operator: Neath Borough Council Property Type: Undefined Or Other Location: Former Site Of Treforgan Colliery, Nr Neath Authority: Natural Resources Wales Catchment Area: River Neath Reference: Bp0131301 Permit Version: 1 Effective Date: 1st January 1901 Issued Date: 1st January 1901 Revocation Date: 19th September 1989 Discharge Type: Unspecified Discharge Environment: Not Supplied Receiving Water: River Dulais **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	308	2	279100 205400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	**Discharge Consents** Operator: Neath Borough Council Property Type: Undefined Or Other Location: Former Site Of Treforgan Colliery, Nr Neath Authority: Natural Resources Wales Catchment Area: River Neath Reference: Bp0131301 Permit Version: 2 Effective Date: 20th September 1989 Issued Date: 20th September 1989 Revocation Date: 20th December 1993 Discharge Type: Unspecified Discharge Environment: Not Supplied Receiving Water: River Dulais **Status: Consent expired** Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	338	2	279200 205500
3	**Discharge Consents** Operator: Neath Borough Council Property Type: Undefined Or Other Location: Crynant Heol Las Fawr West Glam Authority: Natural Resources Wales Catchment Area: River Neath Reference: Bp0049801 Permit Version: 1 Effective Date: 12th August 1987 Issued Date: 12th August 1987 Revocation Date: 20th December 1993 Discharge Type: Unspecified Discharge Environment: Not Supplied Receiving Water: Tributary River Dulais **Status: Consent expired** Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	338	2	279500 205500
4	**Discharge Consents** Operator: British Coal Corporation Property Type: Coal Extraction, Surface Location: Treforgan New Mine (Abandoned) Authority: Natural Resources Wales Catchment Area: River Neath Reference: Ba2028901 Permit Version: 1 Effective Date: 26th August 1964 Issued Date: 26th August 1964 Revocation Date: 5th March 1992 Discharge Type: Minewater Discharge Environment: Not Supplied Receiving Water: River Dulais **Status: Consent expired** Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	357	2	279120 205480
5	**Discharge Consents** Operator: Lynam A Property Type: Undefined Or Other Location: Gould Farm Crynant W. Glam. Authority: Natural Resources Wales Catchment Area: River Neath Reference: Bp0073001 Permit Version: 1 Effective Date: 18th January 1988 Issued Date: 18th January 1988 Revocation Date: 29th September 1992 Discharge Type: Unspecified Discharge Environment: Not Supplied Receiving Water: To Land **Status: Consent expired** Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	390	2	279600 205500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	**Discharge Consents** Operator: British Coal Corporation Property Type: Undefined Or Other Location: Treforgan Colliery Surface (Ab Authority: Natural Resources Wales Catchment Area: River Neath Reference: Bp0059801 Permit Version: 1 Effective Date: 1st January 1901 Issued Date: 1st January 1901 Revocation Date: 18th November 1992 Discharge Type: Unspecified Discharge Environment: Not Supplied Receiving Water: River Dulais **Status: Consent expired** Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	429	2	279000 205470
7	**Discharge Consents** Operator: Neath Borough Council Property Type: Undefined Or Other Location: Maesmawr Rd Crynant Authority: Natural Resources Wales Catchment Area: River Neath Reference: Bb3031001 Permit Version: 1 Effective Date: 2nd October 1972 Issued Date: 2nd October 1972 Revocation Date: 21st August 1995 Discharge Type: Unspecified Discharge Environment: Not Supplied Receiving Water: River Dulais **Status: Consent expired** Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	528	2	278960 204790
8	**Discharge Consents** Operator: Signalfern Ltd Property Type: Coal Extraction, Deep Mine Location: Coed Du Colliery North Crynant Nea, North Crynant Neath Authority: Natural Resources Wales Catchment Area: River Neath Reference: BP0250401 Permit Version: 1 Effective Date: 3rd November 1994 Issued Date: 3rd November 1994 Revocation Date: 7th February 2003 Discharge Type: Minewater Discharge Environment: Not Supplied Receiving Water: Unnamed Tributary Of The River **Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	781	2	279730 205880
9	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Ys.March Crynant Swo 2c Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Bw2900701 Permit Version: Not Supplied Effective Date: 8th September 2010 Issued Date: 8th September 2010 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Dulais **Status: Effective** Positional Accuracy: Located by supplier to within 10m	A7SE (S)	996	2	279000 204230

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Ys.March Crynant Swo 2c Authority: Natural Resources Wales Catchment Area: DULAIS - HEADWATERS TO CONFLUENCE WITH RIVER NEATH Reference: Bw2900701 Permit Version: 2 Effective Date: 8th September 2010 Issued Date: 8th September 2010 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Dulais **Status: Effective** Positional Accuracy: Located by supplier to within 10m	A7SE (S)	996	2	279000 204230
9	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Ys.March Crynant Swo 2c Authority: Natural Resources Wales Catchment Area: River Neath Reference: BW2900701 Permit Version: 1 Effective Date: 20th October 1989 Issued Date: 20th October 1989 Revocation Date: 7th September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Dulais **Status: New Consent, by Application (Water Resources Act 1991, Section 88)** Positional Accuracy: Located by supplier to within 100m	A7SE (S)	996	2	279000 204230
10	**Local Authority Pollution Prevention and Controls** Name: Ward Brothers Mining Limited Location: Darell Colliery, Nant y Cafn, Crynant, NEATH, West Glamorgan, SA10 Authority: Neath Port Talbot County Borough Council, Environmental Health Department Permit Reference: E3/1/69 Dated: 26th February 1999 Process Type: Local Authority Air Pollution Control Description: PG3/5 Coal, coke and coal product processes **Status: Authorised** Positional Accuracy: Manually positioned to the address or location	A18SW (NW)	519	3	279037 205619
	Nearest Surface Water Feature	A13NW (NW)	107	-	279257 205271
11	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Near Rugby Fields Downstream From, Forestry Area Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 23rd February 1996 Incident Reference: 27751 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (N)	103	4	279375 205295
11	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Oaktree Garage, CRYNANT Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Not Supplied Incident Date: 23rd February 1996 Incident Reference: 27751 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (N)	104	4	279380 205295

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Surface Water Outfall Location: Oaktree Garage, CRYNANT Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Not Supplied Incident Date: 23rd February 1996 Incident Reference: 27751 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (N)	108	4	279375 205300
12	**Pollution Incidents to Controlled Waters** Property Type: Building Sites Location: Woodland Authority: Environment Agency, Welsh Region Pollutant: Contaminated Groundwater Note: Deliberate Act Incident Date: 24th July 1995 Incident Reference: 25145 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Direct Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	156	4	279450 205320
13	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Stream Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Not Supplied Incident Date: 11th May 1995 Incident Reference: 24342 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	229	4	279501 205001
14	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Behind Crynant Rugby Club Authority: Environment Agency, Welsh Region Pollutant: Farm Effluent/Slurry Note: Not Supplied Incident Date: 11th April 1996 Incident Reference: 27941 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	333	4	279200 205495
14	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Sewerage Location: Behind Crynant, Rugby Club Authority: Environment Agency, Welsh Region Pollutant: Farm Effluent/Slurry Note: Not Supplied Incident Date: 11th April 1996 Incident Reference: 27941 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	338	4	279200 205500
15	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Sewerage Location: Recreation, Ground, Crynant Neath Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Mechanical Failure Incident Date: 30th January 1995 Incident Reference: 22569 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	353	4	279100 204900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: New Rugby Ground Tip, Bottom End Of Rugby Ground, CRYNANT Authority: Environment Agency, Welsh Region Pollutant: Mining Water Note: Neglect Incident Date: 8th January 1997 Incident Reference: 30811 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	354	4	279105 204895
15	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Sewerage Location: Tyn Y Graig Farm Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Mechanical Failure Incident Date: 30th January 1995 Incident Reference: 22569 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	357	4	279100 204895
16	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: On Track To, Goes Through Farm Authority: Environment Agency, Welsh Region Pollutant: Sewage - Septic Tank Effluent Note: Not Supplied Incident Date: 29th September 1996 Incident Reference: 30077 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	358	4	279700 205300
17	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Unit, 27 Treforgan, Business Park Authority: Environment Agency, Welsh Region Pollutant: Oils - Diesel (Including Agricultural) Note: Not Supplied Incident Date: 6th March 1992 Incident Reference: 3941 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A18SW (N)	433	4	279200 205600
18	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: CRYNANT Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Not Supplied Incident Date: 13th July 1995 Incident Reference: 25070 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (N)	610	4	279300 205800
19	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Sewerage Location: 50 Metres Down Stream Of, Scout Hall Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Not Supplied Incident Date: 8th June 1992 Incident Reference: 4793 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Burst Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	658	4	279000 204600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	**Pollution Incidents to Controlled Waters** Property Type: Miscellaneous Premises: Surface Runoff Location: Treforgan Industrial Estate, CRYNANT Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Weather Incident Date: 30th May 1992 Incident Reference: 4723 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NE (N)	708	4	279400 205900
21	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Sewerage Location: 150 Metres Up Stream Of, Crynant Sewage Treatment Works, Sewer River Authority: Environment Agency, Welsh Region Pollutant: Sewage - Septic Tank Effluent Note: Accidental Spillage/Leakage Incident Date: 11th June 1991 Incident Reference: 798 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Burst Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A7SE (S)	930	4	279000 204300
22	**Substantiated Pollution Incident Register** Authority: Natural Resources Wales Incident Date: 20th December 2014 Incident Reference: 1302155 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Contaminated Water: Chemically Contaminated Run-Off Pollutant: Contaminated Water: Minewater	A13SE (SE)	332	2	279590 204943
23	**Water Abstractions** Operator: Kimberley Hydro Limited Licence Number: Wa/058/0073/006 Permit Version: 2 Location: Un-Named Tributary Of The Afon Dulais Authority: Natural Resources Wales Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 23rd November 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NW (E)	421	2	279768 205292
23	**Water Abstractions** Operator: Mr Ieuan Jones Licence Number: Wa/058/0073/006 Permit Version: 1 Location: Un-Named Tributary Of The Afon Dulais Authority: Natural Resources Wales Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 04 January Authorised End: 03 July Permit Start Date: 30th April 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NW (E)	421	2	279768 205292

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	**Water Abstractions** Operator: Rhodri Jones Licence Number: Wa/058/0073/006 Permit Version: Not Supplied Location: Not Supplied Authority: Natural Resources Wales Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 2790.27 Yearly Rate (m3): 1018448 Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NW (E)	421	2	279768 205292
23	**Water Abstractions** Operator: Ieuan Jones Licence Number: Wa/058/0073/007 Permit Version: Not Supplied Location: Not Supplied Authority: Natural Resources Wales Abstraction: Electricity: Hydro-electric Power Generation - Very Low Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): 0 Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NW (E)	421	2	279768 205292
24	**Water Abstractions** Operator: Kimberley Hydro Limited Licence Number: Wa/058/0073/0009 Permit Version: Not Supplied Location: Coed-Du Farm, Coed Du Road, Crynant, Neath, Sa10 8su Authority: Natural Resources Wales Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): 406436 Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	799	2	280084 205528
25	**Water Abstractions** Operator: Mr Hopkins Licence Number: Wa/058/0073/008 Permit Version: 1 Location: Borehole A At Llwyn Lanc Uchaf Farm Authority: Natural Resources Wales Abstraction: Private Water Supply: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 11th February 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8SW (S)	935	2	279338 204237

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	**Water Abstractions** Operator: Philip Hopkins Licence Number: Wa/058/0073/008 Permit Version: Not Supplied Location: Llwyn Lanc Uchaf Farm, Llwy Lanc Uchaf Farm, Crynant, Neath, Sa10 8sf Authority: Natural Resources Wales Abstraction: Private Water Supply: Heat Pump Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 84 Yearly Rate (m3): 17500 Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8SW (S)	935	2	279338 204237
26	**Water Abstractions** Operator: Richard Drover John Davies Ieuan Jones Licence Number: Wa/058/0073/003 Permit Version: 1 Location: An Un-Named Tributary Of The River Dulais At Coed Ddu Farm. Authority: Natural Resources Wales Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Coed Ddu Farm, Crynant, Neath. Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 6th August 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	984	2	280217 205674
26	**Water Abstractions** Operator: Kimberley Hydro Limited Licence Number: Wa/058/0073/003 Permit Version: Not Supplied Location: Coed-Du Farm, Coed-Du Farm, Coed Du Road, Crynant, Neath, Sa10 8su Authority: Natural Resources Wales Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	984	2	280217 205674
26	**Water Abstractions** Operator: Kimberley Hydro Limited Licence Number: Wa/058/0073/004 Permit Version: Not Supplied Location: Coed-Du Farm, Coed-Du Farm, Coed Du Road, Crynant, Neath, Sa10 8su Authority: Natural Resources Wales Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	984	2	280217 205674

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	**Water Abstractions** Operator: Kimberley Hydro Limited Licence Number: Wa/058/0073/003 Permit Version: Not Supplied Location: Coed-Du Farm, Coed Du Road, Crynant, Neath, Sa10 8su Authority: Natural Resources Wales Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 2592 Yearly Rate (m3): 406436 Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	984	2	280217 205674
26	**Water Abstractions** Operator: Kimberley Hydro Limited Licence Number: Wa/058/0073/003 Permit Version: Not Supplied Location: Coed-Du Farm, Coed Du Road, Crynant, Neath, Sa10 8su Authority: Natural Resources Wales Abstraction: Electricity: Transfer Between Sources Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): 406436 Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	984	2	280217 205674
	Water Abstractions Operator: Mr D Williams Licence Number: 21/58/73/0017 Permit Version: 100 Location: Trib Of Afon Dulais Tyn-Y-Graig Authority: Natural Resources Wales Abstraction: Private Non-Industrial Amenity: Lake And Pond Throughflow Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Trib Of Afon Dulais Tyn-Y-Graig Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 13th January 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A2NE (SW)	1109	2	278850 204170
	Water Abstractions Operator: D Williams Licence Number: 21/58/73/0017 Permit Version: Not Supplied Location: Land On Tyn Y Graig Authority: Natural Resources Wales Abstraction: Private Non-Industrial Amenity: Lake And Pond Throughflow Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 1550 Yearly Rate (m3): 567600 Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A2NE (SW)	1109	2	278850 204170

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Mr I Jones Licence Number: Wa/058/0073/002 Permit Version: 1 Location: Nant Creunant At Brynrhyg Farm, Bryn Awel, Cryant Authority: Natural Resources Wales Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Nant Creunant At Brynrhyg Farm, Bryn Awel, Cryant Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 16th May 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15NE (E)	1352	2	280708 205273
	Water Abstractions Operator: Ieuan Jones Licence Number: Wa/058/0073/002 Permit Version: Not Supplied Location: Not Supplied Authority: Natural Resources Wales Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15NE (E)	1352	2	280708 205273
	Water Abstractions Operator: Ieuan Jones Licence Number: Wa/058/0073/005 Permit Version: Not Supplied Location: Not Supplied Authority: Natural Resources Wales Abstraction: Electricity: Hydro-electric Power Generation - Very Low Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15NE (E)	1352	2	280708 205273
	Water Abstractions Operator: Rhodri Jones Licence Number: Wa/058/0073/005 Permit Version: Not Supplied Location: Brynrhyg Farm, Bryn Awel, Y Creunant, Castell Nedd, Sa10 8sr Authority: Natural Resources Wales Abstraction: Electricity: Hydro-electric Power Generation - Very Low Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): 0 Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15NE (E)	1352	2	280708 205273

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Rhodri Jones Licence Number: Wa/058/0073/002 Permit Version: Not Supplied Location: Brynrhyg Farm, Bryn Awel, Y Creunant, Castell Nedd, Sa10 8sr Authority: Natural Resources Wales Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 1728 Yearly Rate (m3): 380160 Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15NE (E)	1352	2	280708 205273
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: >550 mm/year Baseflow Index: <40% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	A13NE (S)	0	2	279341 205183
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NE (S)	0	2	279341 205183
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NE (S)	0	2	279341 205183
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (W)	144	2	279180 205156
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (W)	196	2	279138 205112
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (W)	175	2	279146 205183
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
27	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 579.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (NW)	107	5	279257 205271
28	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 62.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	116	5	279445 205271

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 15.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	116	5	279440 205276
30	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 108.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (N)	116	5	279341 205317
31	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 33.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (N)	125	5	279330 205316
32	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 32.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	148	5	279495 205251
33	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 50.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	148	5	279495 205251
34	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 30.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	174	5	279511 205279
35	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	174	5	279511 205279
36	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 17.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	188	5	279517 205294
37	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 26.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	188	5	279517 205294

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 11.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	198	5	279542 205270
39	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 46.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	198	5	279542 205270
40	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 30.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	202	5	279523 205310
41	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 23.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	202	5	279523 205310
42	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 19.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	221	5	279531 205332
43	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 25.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	221	5	279531 205332
44	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 28.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	237	5	279536 205350
45	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 18.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	237	5	279536 205350
46	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 186.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (NW)	240	5	279120 205317

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	244	5	279582 205294
48	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	244	5	279582 205294
49	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (NW)	253	5	279096 205300
50	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 27.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	253	5	279542 205368
51	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 17.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	253	5	279542 205368
52	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 85.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (NW)	254	5	279093 205298
53	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 12.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (E)	260	5	279601 205289
54	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	268	5	279547 205384
55	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 28.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	268	5	279547 205384

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
56	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (E)	272	5	279613 205292
57	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 41.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (E)	276	5	279617 205292
58	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 517.1 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SW (S)	277	5	279312 204895
59	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 33.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	286	5	279553 205404
60	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 47.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	286	5	279553 205404
61	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 50.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A13NW (W)	297	5	279033 205259
62	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 73.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A13NW (W)	297	5	279033 205259
63	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A13NW (W)	306	5	279014 205188
64	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 91.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (W)	306	5	279014 205188

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
65	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 259.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A13NW (W)	307	5	279014 205185
66	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 82.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (W)	307	5	279014 205185
67	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 186.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (E)	314	5	279659 205287
68	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 112.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (W)	315	5	279031 205309
69	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 144.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A13NW (W)	315	5	279031 205309
70	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 257.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (E)	316	5	279658 205294
71	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 15.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SE (SE)	336	5	279658 205028
72	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SE (SE)	336	5	279659 205029
73	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 140.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SE (SE)	336	5	279663 205037

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
74	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 159.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SE (SE)	338	5	279645 205000
75	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 77.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (N)	340	5	279252 205517
76	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 225.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A13NW (NW)	343	5	279150 205482
77	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 22.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SE (SE)	359	5	279542 204872
78	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 923.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (N)	368	5	279465 205547
79	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SE (SE)	371	5	279571 204877
80	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SE (SE)	377	5	279563 204864
81	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 42.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (W)	382	5	278939 205196
82	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (W)	382	5	278939 205196

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
83	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 36.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A18SW (NW)	383	5	279180 205541
84	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 89.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (N)	383	5	279248 205561
85	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 13.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A13SW (SW)	383	5	279026 204934
86	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 69.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SE (SE)	385	5	279571 204861
87	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 165.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (W)	389	5	278932 205197
88	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (N)	390	5	279301 205579
89	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 14.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A13SW (SW)	390	5	279027 204921
90	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 44.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A13SW (SW)	400	5	279027 204906
91	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A13SW (SW)	400	5	279027 204906

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
92	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 14.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SW (E)	400	5	279757 205137
93	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 527.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Creunant Catchment Name: Neath Primacy: 1	A8NW (S)	401	5	279242 204780
94	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 35.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A13SW (SW)	401	5	279022 204909
95	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 143.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A18SW (N)	402	5	279204 205569
96	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 11.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SW (E)	409	5	279767 205148
97	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 300.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SW (E)	409	5	279767 205148
98	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 36.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (W)	416	5	278921 205301
99	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 30.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (NW)	424	5	278979 205436
100	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 35.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A12NE (NW)	424	5	278979 205436

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
101	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 35.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (NW)	427	5	278999 205465
102	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 63.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SE (SE)	428	5	279641 204859
103	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A12SE (SW)	436	5	278992 204891
104	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 154.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A12SE (SW)	440	5	278992 204884
105	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 52.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (NW)	444	5	278931 205398
106	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SW (SE)	444	5	279694 204891
107	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 193.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SW (SE)	445	5	279698 204892
108	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 69.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (W)	453	5	278884 205307
109	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (NW)	453	5	278951 205447

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
110	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 25.9 Watercourse Level: Underground Permanent: True Watercourse Name: Creunant Catchment Name: Neath Primacy: 1	A8NE (S)	454	5	279437 204732
111	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 14.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (NW)	461	5	278945 205453
112	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 28.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A8NE (SE)	472	5	279600 204776
113	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (NW)	476	5	278934 205462
114	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 76.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Creunant Catchment Name: Neath Primacy: 1	A8NE (S)	476	5	279456 204715
115	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 22.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (NW)	478	5	278932 205462
116	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 79.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (NW)	478	5	278932 205462
117	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 31.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (SE)	489	5	279611 204762
118	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (SE)	490	5	279601 204755

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
119	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 36.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (SE)	491	5	279598 204753
120	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 110.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (SE)	491	5	279628 204770
121	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (SE)	521	5	279594 204716
122	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 191.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (W)	522	5	278818 205327
123	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 37.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (W)	522	5	278818 205327
124	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (SE)	523	5	279587 204711
125	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 14.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	526	5	278935 205542
126	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 98.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Creunant Catchment Name: Neath Primacy: 1	A8NE (SE)	526	5	279575 204702
127	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 178.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Creunant Catchment Name: Neath Primacy: 1	A8NE (SE)	528	5	279582 204703

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
128	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 175.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A18SW (N)	528	5	279197 205697
129	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (N)	528	5	279197 205697
130	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	535	5	278935 205556
131	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 214.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (N)	535	5	279192 205703
132	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 74.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	537	5	278935 205558
133	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 54.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	537	5	278935 205558
134	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A7NE (SW)	542	5	278990 204745
135	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 24.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Creunant Catchment Name: Neath Primacy: 1	A7NE (SW)	542	5	278990 204745
136	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (S)	543	5	279496 204656

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
137	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 88.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (N)	546	5	279547 205706
138	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 150.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (N)	546	5	279546 205706
139	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 11.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (W)	548	5	278788 205314
140	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 96.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A7NE (SW)	548	5	278987 204741
141	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SW (E)	550	5	279869 204976
142	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 94.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SW (E)	550	5	279869 204976
143	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SW (E)	552	5	279874 204982
144	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (S)	552	5	279497 204647
145	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 139.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SW (E)	553	5	279876 204985

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
146	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (S)	555	5	279498 204644
147	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 97.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A7NE (SW)	558	5	278966 204746
148	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7NE (SW)	558	5	278966 204746
149	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 188.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (W)	559	5	278777 205315
150	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7NE (SW)	567	5	278949 204747
151	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 93.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7NE (SW)	571	5	278943 204748
152	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (S)	571	5	279501 204628
153	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 115.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	576	5	278935 205612
154	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 23.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	576	5	278935 205612

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
155	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 66.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (S)	577	5	279499 204622
156	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 12.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	580	5	278863 205541
157	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 116.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	585	5	278846 205527
158	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 108.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	587	5	278851 205537
159	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (NE)	592	5	279637 205716
160	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (NE)	592	5	279632 205719
161	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (NE)	592	5	279632 205719
162	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 17.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (NE)	593	5	279630 205721
163	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 38.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (N)	593	5	279421 205783

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
164	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 70.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A17SE (NW)	594	5	278938 205639
165	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 46.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	595	5	278933 205636
166	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (NE)	599	5	279653 205715
167	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 31.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SW (E)	600	5	279953 205097
168	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (NE)	600	5	279661 205712
169	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 284.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (N)	601	5	279400 205793
170	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 201.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (NE)	602	5	279665 205711
171	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 185.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (NE)	602	5	279665 205711
172	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 116.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A14SW (E)	607	5	279966 205155

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
173	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 36.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (N)	607	5	279388 205799
174	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SW (E)	612	5	279969 205125
175	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 64.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SW (E)	614	5	279971 205129
176	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14NW (E)	616	5	279947 205376
177	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 148.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (S)	617	5	279560 204598
178	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 81.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (S)	617	5	279560 204598
179	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A7NE (SW)	617	5	278989 204654
180	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 107.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14NW (E)	619	5	279948 205382
181	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 33.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A7NE (SW)	623	5	278982 204651

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
182	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 52.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (N)	628	5	279360 205821
183	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 19.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SW (E)	632	5	279961 204985
184	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 17.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	632	5	278939 205688
185	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 26.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	636	5	278950 205702
186	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 130.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Meurig Catchment Name: Neath Primacy: 1	A18SW (N)	638	5	279299 205828
187	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 17.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A18SW (N)	638	5	279299 205828
188	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 35.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SW (E)	640	5	279975 205006
189	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 22.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A7NE (SW)	642	5	278996 204621
190	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 10.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7NE (SW)	642	5	278996 204621

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
191	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 394.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	643	5	278968 205722
192	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	643	5	278968 205722
193	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 11.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14NW (E)	644	5	280004 205184
194	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	644	5	278972 205726
195	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 52.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	645	5	278975 205729
196	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14NW (E)	649	5	280009 205194
197	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 25.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7NE (SW)	650	5	278986 204617
198	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 239.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Creunant Catchment Name: Neath Primacy: 1	A9NW (SE)	651	5	279739 204652
199	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	651	5	279739 204652

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
200	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (N)	652	5	279312 205843
201	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A8NW (SW)	654	5	279005 204601
202	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 386.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A8NW (SW)	654	5	279005 204601
203	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 217.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A18SW (N)	654	5	279304 205845
204	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 45.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (SE)	654	5	279641 204591
205	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 44.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14NW (E)	655	5	280014 205209
206	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	659	5	279742 204645
207	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 27.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A7NE (SW)	660	5	278999 204598
208	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (NW)	660	5	278746 205509

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
209	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 90.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	661	5	279742 204643
210	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (NW)	664	5	279006 205769
211	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 19.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (NW)	665	5	279003 205769
212	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 100.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (S)	666	5	279567 204549
213	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 89.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (NW)	666	5	278737 205505
214	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.7 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Meurig Catchment Name: Neath Primacy: 1	A18SW (N)	669	5	279174 205837
215	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 306.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7NE (SW)	671	5	278973 204601
216	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 12.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Meurig Catchment Name: Neath Primacy: 1	A18SW (N)	672	5	279166 205839
217	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14NE (E)	675	5	280032 205250

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
218	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 192.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14NE (E)	677	5	280033 205252
219	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.2 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Meurig Catchment Name: Neath Primacy: 1	A18SW (N)	679	5	279154 205843
220	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 17.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	680	5	279686 204586
221	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 14.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Meurig Catchment Name: Neath Primacy: 1	A18SW (N)	681	5	279150 205844
222	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.5 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Meurig Catchment Name: Neath Primacy: 1	A18SW (N)	685	5	279135 205844
223	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 13.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Meurig Catchment Name: Neath Primacy: 1	A18SW (N)	687	5	279126 205844
224	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 169.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	691	5	278786 205622
225	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 58.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	691	5	278786 205622
226	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Meurig Catchment Name: Neath Primacy: 1	A18SW (N)	695	5	279113 205848

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
227	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 10.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Meurig Catchment Name: Neath Primacy: 1	A18SW (N)	697	5	279107 205848
228	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 40.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A9NW (SE)	697	5	279691 204569
229	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 23.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	697	5	279691 204569
230	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.7 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Meurig Catchment Name: Neath Primacy: 1	A18SW (N)	702	5	279097 205851
231	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14NE (E)	709	5	280016 205461
232	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 25.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14NE (E)	709	5	280016 205461
233	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 52.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Meurig Catchment Name: Neath Primacy: 1	A18SW (N)	709	5	279092 205856
234	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 23.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A8NE (SE)	715	5	279677 204541
235	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	718	5	279698 204548

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
236	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 72.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NW (W)	719	5	278612 205309
237	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 51.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NW (W)	719	5	278612 205309
238	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 31.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NW (W)	725	5	278651 205462
239	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 50.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	726	5	279700 204541
240	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 60.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	726	5	279700 204541
241	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 34.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A9NW (SE)	726	5	279730 204558
242	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 62.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	733	5	278780 205681
243	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NW (NW)	734	5	278653 205490
244	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 31.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (NW)	736	5	279033 205862

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
245	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (NW)	737	5	279039 205865
246	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8SE (SE)	738	5	279655 204505
247	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 34.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NW (NW)	740	5	278648 205494
248	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 76.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8SE (SE)	741	5	279660 204504
249	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (NW)	742	5	279042 205872
250	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 13.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	743	5	279768 204561
251	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 11.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	743	5	279768 204561
252	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 182.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Meurig Catchment Name: Neath Primacy: 1	A18NW (NW)	744	5	279044 205875
253	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (NW)	748	5	279008 205864

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
254	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	751	5	279764 204549
255	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	753	5	279777 204554
256	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17NE (NW)	753	5	279002 205867
257	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 185.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	762	5	279781 204546
258	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 40.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A14NE (E)	763	5	280071 205468
259	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 93.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7NE (SW)	767	5	278886 204543
260	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 212.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14NE (E)	769	5	280090 205433
261	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 122.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19NW (NE)	779	5	279739 205873
262	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 61.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19NW (NE)	780	5	279732 205879

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
263	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 277.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Creunant Catchment Name: Neath Primacy: 1	A9NW (SE)	787	5	279972 204687
264	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 43.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	787	5	279972 204687
265	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9SW (SE)	793	5	279726 204478
266	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 104.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9SW (SE)	796	5	279730 204477
267	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 111.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19SW (NE)	806	5	279841 205839
268	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 157.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7SE (SW)	812	5	278968 204443
269	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 39.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	827	5	279186 206002
270	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 112.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	828	5	279998 204655
271	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 156.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	828	5	279999 204656

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
272	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 113.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A18NW (N)	830	5	279193 206007
273	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 170.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SW (NW)	834	5	278616 205631
274	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 42.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	834	5	279103 205990
275	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 55.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	834	5	279103 205990
276	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	852	5	279061 205996
277	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 30.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	855	5	279054 205997
278	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 33.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7SE (SW)	872	5	278796 204478
279	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 24.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	873	5	279021 206005
280	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 35.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SE (E)	874	5	280170 204855

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
281	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 106.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Creunant Catchment Name: Neath Primacy: 1	A14SE (E)	874	5	280170 204855
282	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 302.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	877	5	279027 206011
283	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 80.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	877	5	279006 206003
284	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 30.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19SE (NE)	884	5	280135 205617
285	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 362.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19NW (NE)	893	5	279725 206008
286	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19NW (NE)	894	5	279743 206001
287	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19NW (NE)	895	5	279742 206002
288	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 110.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19NW (NE)	895	5	279742 206002
289	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19NW (NE)	895	5	279732 206007

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
290	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	903	5	280008 204554
291	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19NW (NE)	904	5	279884 205929
292	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 102.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19NW (NE)	904	5	279884 205929
293	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 156.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19NW (NE)	904	5	279884 205929
294	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 58.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9SW (SE)	907	5	279949 204492
295	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	909	5	280012 204548
296	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.5 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Meurig Catchment Name: Neath Primacy: 1	A17NE (NW)	911	5	278914 206000
297	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 11.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Meurig Catchment Name: Neath Primacy: 1	A17NE (NW)	914	5	278910 206002
298	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 33.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19SE (NE)	914	5	280161 205631

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
299	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 87.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	914	5	280013 204543
300	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 182.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NW (SE)	914	5	280013 204543
301	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 18.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17NE (NW)	917	5	278928 206013
302	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 97.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8SW (S)	918	5	279230 204259
303	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.6 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Meurig Catchment Name: Neath Primacy: 1	A17NE (NW)	923	5	278899 206005
304	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 232.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Meurig Catchment Name: Neath Primacy: 1	A17NE (NW)	928	5	278891 206008
305	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 270.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17NE (NW)	930	5	278911 206019
306	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 128.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12SW (W)	935	5	278446 204855
307	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 77.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	938	5	279172 206113

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
308	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NE (SE)	940	5	280116 204623
309	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 84.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A18NW (N)	942	5	279162 206114
310	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 90.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SE (E)	945	5	280283 204980
311	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 85.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9NE (SE)	946	5	280116 204614
312	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 31.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A19SE (NE)	947	5	280189 205648
313	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 109.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19SE (NE)	947	5	280189 205648
314	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7SE (SW)	952	5	278968 204289
315	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 34.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Creunant Catchment Name: Neath Primacy: 1	A14SE (E)	953	5	280263 204879
316	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 31.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SE (E)	953	5	280263 204879

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
317	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 34.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7SE (S)	954	5	278970 204287
318	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 11.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A7SE (S)	957	5	278998 204272
319	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A7SE (S)	957	5	278998 204272
320	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	957	5	279231 206142
321	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 144.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	959	5	279247 206146
322	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 32.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A8SW (S)	960	5	279004 204267
323	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 58.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9SW (SE)	964	5	279999 204460
324	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 58.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Creunant Catchment Name: Neath Primacy: 1	A14SE (E)	965	5	280285 204905
325	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 54.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SE (E)	968	5	280307 204986

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
326	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 27.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A7SE (S)	969	5	278993 204262
327	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A19SE (NE)	970	5	280219 205640
328	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 390.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A19SE (NE)	972	5	280222 205639
329	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 49.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SE (E)	976	5	280320 205007
330	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 85.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SE (E)	979	5	280282 204855
331	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 87.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SE (E)	979	5	280282 204855
332	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NE (N)	981	5	279446 206170
333	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 33.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7SE (SW)	987	5	278885 204289
334	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 56.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NE (N)	989	5	279442 206178

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
335	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 66.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NE (N)	989	5	279442 206178
336	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9SE (SE)	991	5	280038 204459
337	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A7SE (S)	992	5	278995 204236
338	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 103.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A7SE (S)	995	5	278990 204235
339	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 276.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	995	5	279204 206176
340	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 46.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Dulais Catchment Name: Neath Primacy: 1	A18NW (N)	995	5	279204 206176
341	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 50.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9SE (SE)	996	5	280038 204453
	Water Framework Directive - Catchment Class Code: River Catchment WaterBody Name: Dulais - headwaters to confluence with River Neath WaterBody ID: GB110058032360 Operational Catchment: Neath Management Catchment: Tawe to Cadoxton Catchment Name: Not Supplied	A13NE (S)	0	2	279341 205183
	Water Framework Directive - Groundwater Waterbody Name: Swansea Carboniferous Coal Measures Waterbody ID: GB41002G201000 URL Address: Not Available Overall Rating: Poor Chemical Rating: Poor Quantitative Measure: Good Year: 2023	A13NE (S)	0	2	279341 205183

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
342	**Water Framework Directive - Surface Waters** Class Code: River Waterbody Name: Dulais - headwaters to confluence with River Neath Waterbody ID: GB110058032360 URL Address: Not Supplied Overall Rating: Good Chemical Rating: High Classification Year: 2023	A13NW (W)	297	2	279034 205263

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Neath Port Talbot County Borough Council - Has supplied landfill data		0	3	279341 205183
343	**Potentially Infilled Land (Non-Water)** Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1984	A13SE (E)	227	-	279580 205128
344	**Potentially Infilled Land (Non-Water)** Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1984	A12SE (W)	332	-	278989 205173
345	**Potentially Infilled Land (Non-Water)** Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1984	A12NE (W)	377	-	278950 205254
346	**Potentially Infilled Land (Non-Water)** Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1984	A12NE (NW)	421	-	278937 205358
347	**Potentially Infilled Land (Non-Water)** Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1984	A12NE (NW)	477	-	278935 205466
348	**Potentially Infilled Land (Non-Water)** Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1984	A18SW (NW)	593	-	279043 205708
349	**Potentially Infilled Land (Non-Water)** Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1984	A14SW (E)	646	-	279984 205016
350	**Potentially Infilled Land (Non-Water)** Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1984	A17SE (NW)	705	-	278824 205685
351	**Potentially Infilled Land (Non-Water)** Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A8SE (S)	819	-	279628 204408
352	**Potentially Infilled Land (Non-Water)** Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A8SE (S)	948	-	279390 204226
353	**Potentially Infilled Land (Non-Water)** Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1988	A19NW (NE)	964	-	280011 205904
354	**Potentially Infilled Land (Non-Water)** Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1988	A19NE (NE)	971	-	280026 205899
355	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A13SW (SW)	77	-	279254 205142
356	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A13SW (S)	129	-	279296 205046
357	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A13SW (S)	158	-	279304 205015
358	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A13NW (NW)	199	-	279151 205288
359	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A13NW (NW)	226	-	279126 205300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
360	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A13SE (SE)	375	-	279559 204864
361	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1965	A12NE (NW)	501	-	278929 205497
362	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A8NE (SE)	542	-	279602 204697
363	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A8NE (SE)	557	-	279601 204679
364	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A12SW (W)	728	-	278597 205106
365	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A18NW (N)	865	-	279023 205997

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: South Wales Upper Coal Measures Formation	A13NE (S)	0	1	279341 205183
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NE (S)	0	1	279341 205183
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13SW (W)	42	1	279279 205176
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 45 - 60 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (W)	42	1	279283 205164
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SE (SE)	148	1	279402 205039
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (S)	156	1	279324 205016
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (E)	228	1	279578 205255

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (SW)	287	1	279080 205023
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A12NE (W)	327	1	278995 205217
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 45 - 60 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SE (E)	327	1	279673 205088
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SE (W)	341	1	278988 205108
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 45 - 60 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SE (W)	342	1	278990 205098
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SE (SW)	368	1	279000 205000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SE (SW)	371	1	279000 204994
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14NW (E)	373	1	279732 205189
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SE (W)	401	1	278941 205055
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 45 - 60 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SW (SE)	417	1	279679 204913
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A8NW (SW)	418	1	279156 204790
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18SW (N)	447	1	279306 205637

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 30 - 45 mg/kg	A12NE (NW)	450	1	279000 205500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SE (SW)	452	1	279000 204857
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A8NE (S)	467	1	279450 204722
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A8NE (S)	470	1	279437 204716
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 45 - 60 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A19SW (NE)	507	1	279713 205556
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A12NE (W)	518	1	278806 205246

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 45 - 60 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18SW (NW)	532	1	279040 205636
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 45 - 60 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12NE (NW)	550	1	278870 205500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SE (W)	551	1	278799 205007
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A12SE (W)	552	1	278800 205000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A7NE (SW)	568	1	279000 204706
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A14SW (E)	583	1	279936 205096

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 45 - 60 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A8NE (SE)	583	1	279647 204674
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SE (W)	608	1	278742 205000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A7NE (SW)	614	1	279000 204651
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SW (E)	627	1	279952 204976
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18SW (N)	638	1	279150 205799
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A8NE (S)	659	1	279544 204549

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A19SW (NE)	666	1	279806 205687
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 45 - 60 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A19SW (NE)	692	1	279736 205774
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A14SW (SE)	721	1	280003 204855
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14NE (E)	725	1	280080 205265
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A8SE (S)	731	1	279364 204442
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: >6.0 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A7SE (SW)	746	1	279000 204500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A17NE (NW)	747	1	279000 205860
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A19SW (NE)	748	1	279751 205830
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 45 - 60 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A8SE (S)	754	1	279576 204459
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A17NE (NW)	755	1	279000 205868
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 30 - 45 mg/kg	A12NW (NW)	782	1	278605 205500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: >6.0 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A7SE (SW)	784	1	278921 204500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12NW (NW)	792	1	278594 205500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A19NW (NE)	801	1	279781 205874
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18NE (N)	807	1	279341 206000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 45 - 60 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18NE (N)	811	1	279445 206000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 45 - 60 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18NE (N)	819	1	279500 206000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18NW (N)	827	1	279178 206000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18NW (N)	833	1	279110 205990
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 45 - 60 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18NW (N)	835	1	279089 205987
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 45 - 60 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12NW (W)	838	1	278544 205500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 45 - 60 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18NW (N)	839	1	279126 206000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SW (W)	841	1	278500 205000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18NW (N)	857	1	279058 206000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: >6.0 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 30 - 45 mg/kg	A7SE (SW)	858	1	278792 204500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A17SE (NW)	882	1	278703 205814
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: >6.0 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A7SE (SW)	887	1	278746 204500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 30 - 45 mg/kg	A18NW (N)	894	1	279318 206086
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A17SW (NW)	908	1	278500 205574
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 30 - 45 mg/kg	A18NW (N)	973	1	279159 206146

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A8SE (S)	979	1	279364 204193
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: >6.0 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 30 - 45 mg/kg	A7SE (SW)	981	1	278852 204313
366	**BGS Recorded Mineral Sites** Site Name: Maes-Mawr Colliery Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151812 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: South Wales Upper Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A13SE (E)	297	1	279634 205068
367	**BGS Recorded Mineral Sites** Site Name: Crynant Colliery Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151811 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (E)	353	1	279699 205288
367	**BGS Recorded Mineral Sites** Site Name: Maer-Mawr Colliery Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151833 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (E)	359	1	279702 205298
368	**BGS Recorded Mineral Sites** Site Name: Crynant Colliery, Blaenant Old Drift Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151837 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: South Wales Upper Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	354	1	279612 204934

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
368	**BGS Recorded Mineral Sites** Site Name: Crynant Colliery Air Shaft Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 191091 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	375	1	279639 204931
369	**BGS Recorded Mineral Sites** Site Name: Llwyn-On Colliery, No. 4 Level Location: Tre-Forgan, Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 191084 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A12SE (W)	357	1	278964 205173
370	**BGS Recorded Mineral Sites** Site Name: Crynant Colliery Coal Pit Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151859 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: South Wales Upper Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14SW (SE)	398	1	279684 204951
371	**BGS Recorded Mineral Sites** Site Name: Llwyn-On Colliery Level Location: Tre-Forgan, Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 191083 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A12NE (W)	404	1	278924 205262
372	**BGS Recorded Mineral Sites** Site Name: Cryant Colliery Location: Crynant, Neath, Neath Port Talbot Source: British Geological Survey, National Geoscience Information Service Reference: 188585 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (E)	420	1	279766 205298
373	**BGS Recorded Mineral Sites** Site Name: Maer-Mawr Colliery Trial Level Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151835 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (E)	436	1	279794 205221

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
374	**BGS Recorded Mineral Sites** Site Name: Llwyn-On Colliery Location: Tre-Forgan, Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 191082 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A12NE (W)	438	1	278918 205358
375	**BGS Recorded Mineral Sites** Site Name: Cryant Colliery Location: Crynant, Neath, Neath Port Talbot Source: British Geological Survey, National Geoscience Information Service Reference: 188584 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (E)	457	1	279783 205364
375	**BGS Recorded Mineral Sites** Site Name: Crynant Colliery Level Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151834 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (E)	460	1	279785 205367
376	**BGS Recorded Mineral Sites** Site Name: Treforgan Colliery Location: Tre-Forgan, Crynant, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 190897 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: South Wales Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	486	1	278976 205527
376	**BGS Recorded Mineral Sites** Site Name: Treforgan Colliery Location: Tre-Forgan, Crynant, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 190896 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: South Wales Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	507	1	278993 205572
377	**BGS Recorded Mineral Sites** Site Name: Llwyn-On Colliery, No. 3 Level Location: Tre-Forgan, Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 191081 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	501	1	278903 205461

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
378	**BGS Recorded Mineral Sites** Site Name: Crynant Colliery, Drum Level Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151810 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	501	1	279804 205423
378	**BGS Recorded Mineral Sites** Site Name: Crynant Colliery Air Shaft Location: Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 191092 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	523	1	279811 205457
379	**BGS Recorded Mineral Sites** Site Name: Cryant Colliery Location: Crynant, Neath, Neath Port Talbot Source: British Geological Survey, National Geoscience Information Service Reference: 188583 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	532	1	279822 205456
379	**BGS Recorded Mineral Sites** Site Name: Gould Farm Quarry Location: Seven Sisters, Neath, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151809 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	581	1	279860 205487
380	**BGS Recorded Mineral Sites** Site Name: Crynant Location: Resolven, Neath, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151842 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14SW (E)	642	1	279980 205015
381	**BGS Recorded Mineral Sites** Site Name: Llwyn-On Colliery, No. 2 Level Location: Tre-Forgan, Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 191080 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	704	1	278821 205681

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
382	**BGS Recorded Mineral Sites** Site Name: Glyn-Bedwas Location: Resolven, Neath, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151838 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	729	1	279863 204655
383	**BGS Recorded Mineral Sites** Site Name: Ty'N-Y-Coedcae Location: Resolven, Neath, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151839 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8SE (S)	817	1	279623 204408
384	**BGS Recorded Mineral Sites** Site Name: Coed Du Colliery Location: Crynant, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 2969 Type: Underground **Status: Ceased** Operator: Signalfern Ltd. Operator Location: Not Supplied Periodic Type: Carboniferous Geology: No. 2 Rhondda Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	855	1	279938 205823
385	**BGS Recorded Mineral Sites** Site Name: Craig Gelli-Galed Mine Location: Tre-Forgan, Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151773 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	889	1	278513 205556
386	**BGS Recorded Mineral Sites** Site Name: Tre-Forgan Mine Location: Tre-Forgan, Crynant, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151771 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Lower Pinchin Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	942	1	278890 206022
387	**BGS Recorded Mineral Sites** Site Name: Ynys-March Location: Resolven, Neath, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151875 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8SE (S)	955	1	279381 204219

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
388	**BGS Recorded Mineral Sites** Site Name: Crynant Colliery Location: Crynant, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 151832 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Ynysarwed Coal (South Wales) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A19NE (NE)	982	1	280021 205918
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13NE (S)	0	6	279341 205183
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13NE (S)	0	-	279341 205183
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	1	279341 205183
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	42	1	279283 205164
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	172	1	279341 205000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	172	1	279329 205000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	1	279341 205183
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	42	1	279279 205176
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	172	1	279341 205000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	1	279341 205183
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	172	1	279341 205000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	1	279341 205183
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	51	1	279342 205123
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	154	1	279513 205180

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	172	1	279329 205000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	172	1	279341 205000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	213	1	279556 205098
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	229	1	279498 205000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	1	279341 205183
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	42	1	279279 205176
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	172	1	279341 205000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	1	279341 205183
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	156	1	279324 205016
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	172	1	279329 205000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	172	1	279341 205000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	194	1	279236 205000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	237	1	279163 205000
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	1	279341 205183
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NE (S)	0	1	279341 205183

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
389	**Contemporary Trade Directory Entries** Name: South Wales Fork Trucks Hire Ltd Location: Oak Tree Workshops, Main Road, Crynant, SA10 8PF Classification: Fork Lift Trucks **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (N)	140	-	279342 205332
390	**Contemporary Trade Directory Entries** Name: Crynant Tyres & Exhaust Location: Unit 23, Crynant Business Park, Crynant, Neath, West Glamorgan, SA10 8PX Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (N)	261	-	279262 205439
390	**Contemporary Trade Directory Entries** Name: Merc Wise Ltd Location: Unit 5,Crynant Business Pk, Crynant, Neath, West Glamorgan, SA10 8PX Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A13NW (N)	281	-	279236 205452
391	**Contemporary Trade Directory Entries** Name: Community Transport Swansea Ltd Location: Unit 18, Crynant Business Park, Crynant, Neath, West Glamorgan, SA10 8PX Classification: Bus & Coach Operators & Stations **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	268	-	279205 205426
392	**Contemporary Trade Directory Entries** Name: G R Owen Location: Unit 16-17, Crynant Business Park, Crynant, Neath, West Glamorgan, SA10 8PX Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	286	-	279150 205415
392	**Contemporary Trade Directory Entries** Name: Cargocall Location: Unit 26, Crynant Business Park, Crynant, Neath, SA10 8PX Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	326	-	279153 205464
393	**Contemporary Trade Directory Entries** Name: D N T Welding Services Location: UNIT 14, CRYNANT BUSINESS PARK, CRYNANT, SA10 8PX Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	314	-	279111 205418
393	**Contemporary Trade Directory Entries** Name: Knotts M O T Centre Location: Unit 10, Crynant Business Park, Crynant, Neath, SA10 8PX Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	338	-	279066 205407
394	**Contemporary Trade Directory Entries** Name: Premium Grind Location: Unit 29 Crynant Business Park, Crynant, Neath, West Glamorgan, SA10 8PA Classification: Cutting Tools & Machinery **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13NW (N)	321	-	279216 205488
395	**Contemporary Trade Directory Entries** Name: A D Manufacturing Ltd Location: 12 Swn y Nant, Crynant, Neath, West Glamorgan, SA10 8PA Classification: PVC-U Products - Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (N)	322	-	279393 205514
395	**Contemporary Trade Directory Entries** Name: Neath Scaffolding Merchants Location: Swn y Nant, Crynant, Neath, West Glamorgan, SA10 8PA Classification: Scaffolding & Work Platforms **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A18SE (N)	332	-	279391 205524

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
395	**Contemporary Trade Directory Entries** Name: Hanson Aggregates (South Wales) Ltd Location: Swn Y Nant, Crynant, Neath, West Glamorgan, SA10 8PA Classification: Concrete Products **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A18SE (N)	333	-	279390 205525
395	**Contemporary Trade Directory Entries** Name: Dulais Valley Tyres Location: 9, Swn y Nant, Crynant, Neath, West Glamorgan, SA10 8PA Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (N)	346	-	279415 205534
396	**Contemporary Trade Directory Entries** Name: A R B Recovery Services Location: Unit 1, Crynant Business Park, Crynant, Neath, West Glamorgan, SA10 8PX Classification: Car Breakers & Dismantlers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	351	-	279103 205461
397	**Contemporary Trade Directory Entries** Name: South Wales Chauffeur Location: 6, Main Road, Crynant, Neath, West Glamorgan, SA10 8RE Classification: Car Engine Tuning & Diagnostic Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NE (S)	364	-	279350 204809
398	**Contemporary Trade Directory Entries** Name: Crynant Location: Unit 6 Crynant Business Park, Crynant, Neath, W Glam, SA10 8PA Classification: Concrete Products **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	397	-	279004 205424
399	**Contemporary Trade Directory Entries** Name: Pg Services Crynant Location: Main Road, Crynant, Neath, West Glamorgan, SA10 8PF Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	558	-	279314 205750
399	**Contemporary Trade Directory Entries** Name: S W F T Location: Main Road, Crynant, Neath, West Glamorgan, SA10 8PF Classification: Fork Lift Trucks **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	558	-	279314 205750
400	**Fuel Station Entries** Name: Flare Garage Location: A4109 , Ynysfadog , Neath, Neath Port Talbot, SA10 8NU Brand: Obsolete Premises Type: Not Applicable **Status: Obsolete** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	237	-	279104 205282
401	**Points of Interest - Commercial Services** Name: Crynant Tyres & Exhaust Location: Unit 23, Crynant Business Park, Crynant, Neath, SA10 8PX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (N)	261	7	279262 205439
401	**Points of Interest - Commercial Services** Name: Crynant Tyres & Exhaust Location: Unit 23, Crynant Business Park, Crynant, Neath, SA10 8PX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (N)	261	7	279262 205439
401	**Points of Interest - Commercial Services** Name: Crynant Tyres & Exhaust Location: Unit 23, Crynant Business Park, Crynant, Neath, SA10 8PX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (N)	261	7	279262 205439
401	**Points of Interest - Commercial Services** Name: Silver Lady Interiors Ltd Location: Unit 21, Crynant Business Park, Crynant, Neath, SA10 8PX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (N)	262	7	279244 205435

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
401	**Points of Interest - Commercial Services** Name: Silver Lady Interiors Ltd Location: Unit 21, Crynant Business Park, Crynant, Neath, SA10 8PX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (N)	262	7	279244 205435
402	**Points of Interest - Commercial Services** Name: Macwhirter Sport Location: Unit 16-17, Crynant Business Park, Crynant, Neath, SA10 8PX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (NW)	286	7	279150 205415
402	**Points of Interest - Commercial Services** Name: Merc Wise Location: Unit 15 Crynant Business Park,, Crynant, Neath, West Glamorgan, SA10 8PX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (NW)	307	7	279119 205416
402	**Points of Interest - Commercial Services** Name: D N T Welding Services Location: Unit 14, Crynant Business Park, Crynant, SA10 8PX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (NW)	314	7	279111 205418
402	**Points of Interest - Commercial Services** Name: Cargocall Location: Unit 26, Crynant Business Park, Crynant, Neath, SA10 8PX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NW (NW)	328	7	279152 205466
402	**Points of Interest - Commercial Services** Name: Cargocall Location: Unit 26, Crynant Business Park, Crynant, Neath, SA10 8PX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NW (NW)	328	7	279152 205466
402	**Points of Interest - Commercial Services** Name: Knotts M O T Centre Location: Units 9 and 10, Crynant Business Park, Crynant, SA10 8PX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (NW)	337	7	279065 205404
403	**Points of Interest - Commercial Services** Name: Dulais Valley Tyres Location: 9 Swn y Nant, Crynant, Neath, SA10 8PA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (N)	346	7	279415 205534
404	**Points of Interest - Manufacturing and Production** Name: Crynant Business Park Location: SA10 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	340	7	279080 205425
405	**Points of Interest - Manufacturing and Production** Name: Crynant Business Park Location: SA10 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	346	7	279080 205433
405	**Points of Interest - Manufacturing and Production** Name: Tank Location: SA10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	384	7	279118 205511
406	**Points of Interest - Manufacturing and Production** Name: Crynant Business Centre Location: SA10 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	349	7	279207 205514

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
407	**Points of Interest - Manufacturing and Production** Name: Shaft Location: SA10 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A14NW (E)	360	7	279704 205297
407	**Points of Interest - Manufacturing and Production** Name: Shaft Location: SA10 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	365	7	279706 205305
408	**Points of Interest - Manufacturing and Production** Name: Workings (Dis) Location: SA10 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	367	7	278954 205189
409	**Points of Interest - Manufacturing and Production** Name: I H Jones Farming Location: Brynawel, Crynant, SA10 8SR Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A13SE (SE)	375	7	279597 204891
409	**Points of Interest - Manufacturing and Production** Name: Air Shaft Location: SA10 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	408	7	279658 204903
410	**Points of Interest - Manufacturing and Production** Name: Mine (Disused) Location: SA10 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	529	7	279832 205430
410	**Points of Interest - Manufacturing and Production** Name: Quarry (Disused) Location: SA10 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	537	7	279826 205459
410	**Points of Interest - Manufacturing and Production** Name: Quarry (Disused) Location: SA10 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	549	7	279826 205482
410	**Points of Interest - Manufacturing and Production** Name: Quarry (Disused) Location: SA10 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	550	7	279827 205482
411	**Points of Interest - Manufacturing and Production** Name: Workings (Dis) Location: SA10 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	536	7	279082 205665
412	**Points of Interest - Manufacturing and Production** Name: Tank Location: SA10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	538	7	279131 204670
413	**Points of Interest - Manufacturing and Production** Name: Workings (Dis) Location: SA10 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	684	7	278825 205656

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
414	**Points of Interest - Manufacturing and Production** Name: Quarries (Disused) Location: SA10 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	712	7	279796 204619
414	**Points of Interest - Manufacturing and Production** Name: Quarries (Disused) Location: SA10 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A9NW (SE)	724	7	279857 204655
415	**Points of Interest - Manufacturing and Production** Name: Solar Panel Location: SA10 Category: Industrial Features Class Code: Energy Production Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	881	7	280079 205701
416	**Points of Interest - Manufacturing and Production** Name: Mineral Extraction & Handling Ltd Location: Glyn Bedwas, Crynant, Neath, SA10 8ST Category: Extractive Industries Class Code: Coal Mining Positional Accuracy: Positioned to address or location	A9NE (SE)	909	7	280097 204651
417	**Points of Interest - Public Infrastructure** Name: Community Transport Swansea Ltd Location: Unit 18, Crynant Business Park, Crynant, Neath, SA10 8PX Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A13NW (NW)	268	7	279205 205426
418	**Points of Interest - Public Infrastructure** Name: Heap (Dis) Location: SA10 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A12NE (NW)	567	7	278840 205486
418	**Points of Interest - Public Infrastructure** Name: Refuse Tip (Disused) Location: SA10 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A12NE (NW)	580	7	278817 205472
419	**Points of Interest - Public Infrastructure** Name: Weir Location: SA10 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	625	7	279024 204624
419	**Points of Interest - Public Infrastructure** Name: Weir Location: SA10 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	626	7	279025 204623
420	**Points of Interest - Public Infrastructure** Name: Cemetery Location: SA10 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	634	7	279118 204573
420	**Points of Interest - Public Infrastructure** Name: Cemetery Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	637	7	279115 204571
421	**Points of Interest - Public Infrastructure** Name: Heap (Dis) Location: SA10 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	674	7	278889 205702

Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
421	**Points of Interest - Public Infrastructure** Name: Refuse Tip (Disused) Location: SA10 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	680	7	278887 205708
422	**Points of Interest - Public Infrastructure** Name: Tip Location: SA10 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	759	7	278695 205615
423	**Points of Interest - Recreational and Environmental** Name: Playground Location: SA10 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13SE (S)	141	7	279347 205033
423	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13SE (S)	143	7	279347 205031
423	**Points of Interest - Recreational and Environmental** Name: Playground Location: Main Road, SA10 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13SE (S)	144	7	279346 205030
423	**Points of Interest - Recreational and Environmental** Name: Play Area Location: SA10 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13SE (S)	179	7	279345 204994

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
424	**Ancient Woodland** Name: Not Supplied Reference: 18465 Area(m²): 114185.74 Type: Ancient and Semi-Natural Woodland	A13NW (W)	289	2	279044 205269
425	**Ancient Woodland** Name: Not Supplied Reference: 23203 Area(m²): 27509.58 Type: Restored Ancient Woodland Site	A12SE (W)	328	2	279002 205109
426	**Ancient Woodland** Name: Not Supplied Reference: 23204 Area(m²): 31229.1 Type: Restored Ancient Woodland Site	A14NW (E)	368	2	279714 205292
427	**Ancient Woodland** Name: Not Supplied Reference: 18463 Area(m²): 3125.14 Type: Ancient and Semi-Natural Woodland	A14SW (E)	387	2	279742 205127
428	**Ancient Woodland** Name: Not Supplied Reference: 18460 Area(m²): 2593.72 Type: Ancient and Semi-Natural Woodland	A8NW (S)	404	2	279257 204774
429	**Ancient Woodland** Name: Not Supplied Reference: 48526 Area(m²): 4450.84 Type: Ancient Woodland Site of Unknown Category	A13NW (NW)	425	2	279026 205492
430	**Ancient Woodland** Name: Not Supplied Reference: 23202 Area(m²): 2247.39 Type: Restored Ancient Woodland Site	A12SE (SW)	440	2	278983 204895
431	**Ancient Woodland** Name: Not Supplied Reference: 18461 Area(m²): 5841.79 Type: Ancient and Semi-Natural Woodland	A14SW (E)	498	2	279835 205032
432	**Ancient Woodland** Name: Not Supplied Reference: 43017 Area(m²): 14494.18 Type: Plantation on Ancient Woodland	A7NE (SW)	511	2	278962 204812
433	**Ancient Woodland** Name: Not Supplied Reference: 18459 Area(m²): 20386.42 Type: Ancient and Semi-Natural Woodland	A7NE (SW)	549	2	278959 204763
434	**Ancient Woodland** Name: Not Supplied Reference: 18458 Area(m²): 12440.92 Type: Ancient and Semi-Natural Woodland	A8NE (SE)	566	2	279649 204696
435	**Ancient Woodland** Name: Not Supplied Reference: 48526 Area(m²): 10399.29 Type: Restored Ancient Woodland Site	A12NE (W)	578	2	278766 205350
436	**Ancient Woodland** Name: Not Supplied Reference: 39539 Area(m²): 1594.65 Type: Plantation on Ancient Woodland	A12SE (SW)	583	2	278841 204846
437	**Ancient Woodland** Name: Not Supplied Reference: 39466 Area(m²): 8896.35 Type: Plantation on Ancient Woodland	A7NE (SW)	600	2	278825 204841

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
438	**Ancient Woodland** Name: Not Supplied Reference: 16870 Area(m²): 4569.77 Type: Ancient and Semi-Natural Woodland	A19SW (NE)	605	2	279763 205643
439	**Ancient Woodland** Name: Not Supplied Reference: 7514 Area(m²): 1169.09 Type: Ancient and Semi-Natural Woodland	A7NE (SW)	625	2	278809 204818
440	**Ancient Woodland** Name: Not Supplied Reference: 18462 Area(m²): 2877.52 Type: Ancient and Semi-Natural Woodland	A14SW (E)	639	2	279976 205011
441	**Ancient Woodland** Name: Not Supplied Reference: 10144 Area(m²): 18037.96 Type: Ancient and Semi-Natural Woodland	A7NE (SW)	652	2	278782 204811
442	**Ancient Woodland** Name: Not Supplied Reference: 40135 Area(m²): 1245.39 Type: Plantation on Ancient Woodland	A7NE (SW)	655	2	278812 204765
443	**Ancient Woodland** Name: Not Supplied Reference: 48526 Area(m²): 3374.42 Type: Ancient Woodland Site of Unknown Category	A12NE (NW)	666	2	278740 205511
444	**Ancient Woodland** Name: Not Supplied Reference: 40134 Area(m²): 1031.65 Type: Plantation on Ancient Woodland	A7NE (SW)	669	2	278847 204703
445	**Ancient Woodland** Name: Not Supplied Reference: 7513 Area(m²): 1996.77 Type: Ancient and Semi-Natural Woodland	A7NE (SW)	698	2	278744 204786
446	**Ancient Woodland** Name: Not Supplied Reference: 48526 Area(m²): 15.12 Type: Restored Ancient Woodland Site	A12NE (NW)	718	2	278675 205499
447	**Ancient Woodland** Name: Not Supplied Reference: 18465 Area(m²): 10254.78 Type: Ancient and Semi-Natural Woodland	A12NE (NW)	724	2	278668 205498
448	**Ancient Woodland** Name: Not Supplied Reference: 39538 Area(m²): 968.25 Type: Plantation on Ancient Woodland	A7NE (SW)	766	2	278868 204558
449	**Ancient Woodland** Name: Not Supplied Reference: 7775 Area(m²): 6374.65 Type: Ancient and Semi-Natural Woodland	A7NE (SW)	768	2	278885 204543
450	**Ancient Woodland** Name: Not Supplied Reference: 23206 Area(m²): 28445.68 Type: Restored Ancient Woodland Site	A17SE (NW)	770	2	278759 205711
451	**Ancient Woodland** Name: Not Supplied Reference: 7514 Area(m²): 69.16 Type: Ancient and Semi-Natural Woodland	A7NE (SW)	772	2	278812 204595

Sensitive Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
452	**Ancient Woodland** Name: Not Supplied Reference: 18455 Area(m²): 4919.8 Type: Ancient and Semi-Natural Woodland	A7NE (SW)	783	2	278888 204523
453	**Ancient Woodland** Name: Not Supplied Reference: 18456 Area(m²): 11465.83 Type: Ancient and Semi-Natural Woodland	A7NE (SW)	801	2	278805 204562
454	**Ancient Woodland** Name: Not Supplied Reference: 50442 Area(m²): 82071.13 Type: Ancient Woodland Site of Unknown Category	A9NW (SE)	814	2	280006 204687
455	**Ancient Woodland** Name: Not Supplied Reference: 40135 Area(m²): 25353.52 Type: Plantation on Ancient Woodland	A7NE (SW)	828	2	278793 204538
456	**Ancient Woodland** Name: Not Supplied Reference: 18457 Area(m²): 10503.42 Type: Ancient and Semi-Natural Woodland	A9NW (SE)	830	2	279992 204644
457	**Ancient Woodland** Name: Not Supplied Reference: 23205 Area(m²): 3231.67 Type: Restored Ancient Woodland Site	A17SW (NW)	832	2	278568 205542
458	**Ancient Woodland** Name: Not Supplied Reference: 18454 Area(m²): 20088.91 Type: Ancient and Semi-Natural Woodland	A8SW (S)	864	2	279104 204337
459	**Ancient Woodland** Name: Not Supplied Reference: 18464 Area(m²): 49358.53 Type: Ancient and Semi-Natural Woodland	A14SE (E)	921	2	280233 204889
460	**Ancient Woodland** Name: Not Supplied Reference: 41959 Area(m²): 11383.49 Type: Plantation on Ancient Woodland	A14SE (E)	973	2	280284 204877

Data Currency

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Natural Resources Wales	November 2023	Annually
Neath Port Talbot County Borough Council - Environmental Health Department	October 2017	Annual Rolling Update
Powys County Council - Public Protection Department	October 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Welsh Region	August 2014	Quarterly
Natural Resources Wales	January 2025	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Welsh Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Welsh Region	January 2009	
Integrated Pollution Prevention And Control		
Natural Resources Wales	January 2025	Quarterly
Environment Agency - Welsh Region	July 2024	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Neath Port Talbot County Borough Council - Environmental Health Department	March 2014	Variable
Powys County Council - Public Protection Department	May 2014	Variable
Local Authority Pollution Prevention and Controls		
Neath Port Talbot County Borough Council - Environmental Health Department	March 2014	Annual Rolling Update
Powys County Council - Public Protection Department	May 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Neath Port Talbot County Borough Council - Environmental Health Department	March 2015	Variable
Powys County Council - Public Protection Department	May 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	January 2025	
Pollution Incidents to Controlled Waters		
Environment Agency - Welsh Region	December 1998	
Historical Prosecutions		
Environment Agency, Welsh Region	March 2013	Not Applicable
Natural Resources Wales	March 2013	Not Applicable
Registered Radioactive Substances		
Natural Resources Wales	January 2015	
Environment Agency - Welsh Region	June 2016	
Substantiated Pollution Incident Register		
Natural Resources Wales	December 2024	Quarterly
Environment Agency Wales - South East Area	January 2021	Quarterly
Environment Agency Wales - South West Area	January 2021	Quarterly
Water Abstractions		
Natural Resources Wales	February 2025	Quarterly
Environment Agency - Welsh Region	October 2024	Quarterly
Water Industry Act Referrals		
Environment Agency - Welsh Region	October 2017	
Natural Resources Wales	October 2022	
Groundwater Vulnerability Map		
Natural Resources Wales	June 2018	As notified
Bedrock Aquifer Designations		
Natural Resources Wales	January 2018	As notified
Superficial Aquifer Designations		
Natural Resources Wales	January 2018	As notified
Source Protection Zones		
Natural Resources Wales	July 2022	Annual Rolling Update

Data Currency

Agency & Hydrological	Version	Update Cycle
Extreme Flooding from Rivers or Sea without Defences Natural Resources Wales	September 2020	
Flooding from Rivers or Sea without Defences Natural Resources Wales	September 2020	
Areas Benefiting from Flood Defences Natural Resources Wales	November 2019	Quarterly
Flood Water Storage Areas Natural Resources Wales	August 2019	Quarterly
Flood Defences Natural Resources Wales	November 2019	
OS Water Network Lines Ordnance Survey	January 2025	Quarterly
Surface Water 1 in 30 year Flood Extent Natural Resources Wales	May 2018	Annually
Surface Water 1 in 100 year Flood Extent Natural Resources Wales	May 2018	Annually
Surface Water 1 in 1000 year Flood Extent Natural Resources Wales	May 2018	Annually
Surface Water Suitability Natural Resources Wales	February 2016	Annually
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	As notified
Water Framework Directive - Catchment Natural Resources Wales	July 2024	Annually
Water Framework Directive - Groundwater Natural Resources Wales	July 2024	Annually
Water Framework Directive - Surface Waters Natural Resources Wales	November 2024	Annually

Data Currency

Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites		
Natural Resources Wales	March 2023	As notified
Integrated Pollution Control Registered Waste Sites		
Environment Agency - Welsh Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Natural Resources Wales	August 2024	Quarterly
Environment Agency Wales - South East Area	January 2023	Quarterly
Environment Agency Wales - South West Area	January 2023	Quarterly
Licensed Waste Management Facilities (Locations)		
Natural Resources Wales	January 2025	Quarterly
Environment Agency Wales - South East Area	July 2024	Quarterly
Environment Agency Wales - South West Area	July 2024	Quarterly
Local Authority Landfill Coverage		
Neath Port Talbot County Borough Council - Environmental Health Department	February 2003	Not Applicable
Powys County Council	February 2003	Not Applicable
Local Authority Recorded Landfill Sites		
Neath Port Talbot County Borough Council - Environmental Health Department	October 2018	
Powys County Council	October 2018	
Potentially Infilled Land (Non-Water)		
Landmark Information Group Limited	December 1999	
Potentially Infilled Land (Water)		
Landmark Information Group Limited	December 1999	
Registered Landfill Sites		
Environment Agency Wales - South East Area	March 2006	Not Applicable
Environment Agency Wales - South West Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency Wales - South East Area	April 2018	
Environment Agency Wales - South West Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency Wales - South East Area	June 2015	
Environment Agency Wales - South West Area	June 2015	

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	September 2024	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
Brecon Beacons National Park	August 2008	Annual Rolling Update
Powys County Council - Planning Department	May 2023	Variable
Neath Port Talbot County Borough Council - Planning Department	October 2015	Variable
Planning Hazardous Substance Consents		
Brecon Beacons National Park	August 2008	Annual Rolling Update
Powys County Council - Planning Department	February 2016	Variable
Neath Port Talbot County Borough Council - Planning Department	October 2015	Variable

Data Currency

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	December 2015	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	March 2024	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	November 2024	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	November 2024	Annually
Industrial Land Use	**Version**	**Update Cycle**
Contemporary Trade Directory Entries Thomson Directories	December 2024	Quarterly
Fuel Station Entries Green Street Advisor (UK) Ltd	December 2024	Quarterly
Points of Interest - Commercial Services PointX	March 2025	Quarterly
Points of Interest - Education and Health PointX	March 2025	Quarterly
Points of Interest - Manufacturing and Production PointX	March 2025	Quarterly
Points of Interest - Public Infrastructure PointX	March 2025	Quarterly
Points of Interest - Recreational and Environmental PointX	March 2025	Quarterly
Underground Electrical Cables National Grid	January 2024	

Data Currency

Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural Resources Wales	April 2025	Bi-Annually
Areas of Adopted Green Belt		
Brecon Beacons National Park	July 2024	Quarterly
Neath Port Talbot County Borough Council - Planning Services	July 2024	Quarterly
Powys County Council	July 2024	Quarterly
Areas of Unadopted Green Belt		
Brecon Beacons National Park	July 2024	Quarterly
Neath Port Talbot County Borough Council - Planning Services	July 2024	Quarterly
Powys County Council	July 2024	Quarterly
Areas of Outstanding Natural Beauty		
Natural Resources Wales	November 2024	Bi-Annually
Environmentally Sensitive Areas		
The National Assembly for Wales - GI Services (Department of Planning & Countryside)	January 2017	
Forest Parks		
Forestry Commission	May 2023	Not Applicable
Local Nature Reserves		
Neath Port Talbot County Borough Council	February 2025	Bi-Annually
Powys County Council	February 2025	Bi-Annually
Marine Nature Reserves		
Natural Resources Wales	February 2025	Bi-Annually
National Nature Reserves		
Natural Resources Wales	January 2025	Bi-Annually
National Parks		
Natural Resources Wales	September 2024	Annually
Nitrate Vulnerable Zones		
The National Assembly for Wales - GI Services (Department of Planning & Countryside)	April 2016	
Natural Resources Wales	November 2024	Annually
Ramsar Sites		
Natural Resources Wales	February 2025	Bi-Annually
Sites of Special Scientific Interest		
Natural Resources Wales	November 2024	Bi-Annually
Special Areas of Conservation		
Natural Resources Wales	February 2025	Bi-Annually
Special Protection Areas		
Natural Resources Wales	November 2024	Bi-Annually

Data Suppliers

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEPA Scottish Environment Protection Agency
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyfoeth Naturiol Cymru Natural Resources Wales
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Stantec UK Ltd	Stantec

Useful Contacts

Contact	Name and Address	Contact Details
1	**British Geological Survey - Enquiry Service** British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	[redacted] Website: www.bgs.ac.uk
2	**Natural Resources Wales** Ty Cambria, 29 Newport Road, Cardiff, CF24 0TP	[redacted]
3	**Neath Port Talbot County Borough Council - Environmental Health Department** Room 322, Neath Civic Centre, Neath, West Glamorgan, SA11 3QZ	Telephone: 01639 763333 Fax: 01693 763444 Website: www.neath-porttalbot.gov.uk
4	**Environment Agency - National Customer Contact Centre (NCCC)** PO Box 544, Templeborough, Rotherham, S60 1BY	[redacted]
5	**Ordnance Survey** Adanac Drive, Southampton, Hampshire, SO16 0AS	[redacted] Website: www.ordnancesurvey.co.uk
6	**The Coal Authority - Property Searches** 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	[redacted] Website: www2.groundstability.com
7	**PointX** 5-6 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
-	**Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards** Chilton, Didcot, Oxfordshire, OX11 0RQ	[redacted] Website: www.ukradon.org
-	**Landmark Information Group Limited** Landmark Information Group, Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	[redacted] Website: www.landmark.co.uk

Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

APPENDIX G

Photographs

Plate 1	P2016.70 Main Road, Crynant Front view of property



Plate 2	P2016.70 Main Road, Crynant Area of proposed dwelling



Plate 3	P2016.70 Main Road, Crynant Access lane at side of property



Plate 4	P2016.70 Main Road, Crynant Access lane to rear of property

