

Issued by:

The Coal Authority, Property Search Services, 200 Lichfield Lane, Berry Hill, Mansfield, Nottinghamshire, NG18 4RG
Website: www.groundstability.com Phone: 0345 762 6848

**WARDELL ARMSTRONG LLP
SIR HENRY DOULTON HOUSE
FORGE LANE
STOKE-ON-TRENT
ST1 5BD**

Our reference:	71008090808001
Your reference:	
Date of your enquiry:	18 August 2021
Date we received your enquiry:	18 August 2021
Date of issue:	18 August 2021

This report is for the property described in the address below and the attached plan.

Shaft Plan and Data Sheets

TATA STEEL, PORT TALBOT, NEATH PORT TALBOT

I refer to the enquiry dated 18 August 2021, received 18 August 2021, in connection with the above.

As requested I enclose the mine entry data sheet(s) held for the mine entry/entries referred to.

Mine Entry Data

Shaft/adit:	Shaft
Reference:	277186-001
Source:	1/2500 O.S Sheet Glam 33:6 1870 1900 1920 1940 Ed Ab plans 3654 5851A Geological Sheet Glam 33:NW 2nd Ed Other: Tonddu Roll 88
Colliery name:	Unknown
Entry name:	Morfa Colliery - Grange Downcast Pit
Date abandoned:	Unknown
Depth of superficial deposits (m):	Unknown
Depth of shaft (m):	367.6
Diameter of shaft (m):	Unknown
Probable adit azimuth:	Not Applicable
Treatment details:	This shaft has been filled to unknown specification
Conveyance:	Not Applicable
Easting:	277537
Northing:	186402
Other information:	None

Mine Entry Data (continued)

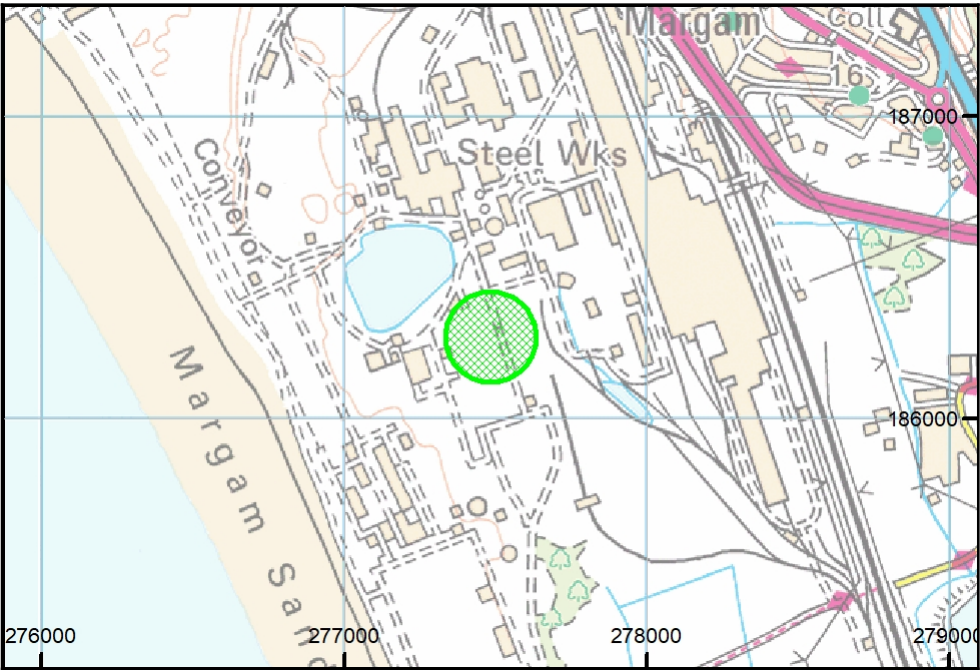
Shaft/adit:	Shaft
Reference:	277186-002
Source:	1/2500 O.S Sheet Glam 33:6 1870 1900 1920 Ed Ab plans 3654 5851A Other: Tonddu Roll 88
Colliery name:	Unknown
Entry name:	Morfa Colliery - Abbot Upcast Pit
Date abandoned:	Unknown
Depth of superficial deposits (m):	Unknown
Depth of shaft (m):	170.7
Diameter of shaft (m):	Unknown
Probable adit azimuth:	Not Applicable
Treatment details:	This shaft has been filled to unknown specification
Conveyance:	Not Applicable
Easting:	277454
Northing:	186139
Other information:	None

Mine Entry Data (continued)

Shaft/adit:	Shaft
Reference:	277186-003
Source:	West Wales 6 inch Records SS78NE
Colliery name:	Unknown
Entry name:	Unknown
Date abandoned:	Unknown
Depth of superficial deposits (m):	Unknown
Depth of shaft (m):	Unknown
Diameter of shaft (m):	Unknown
Probable adit azimuth:	Not Applicable
Treatment details:	Unknown
Conveyance:	Not Applicable
Easting:	277432
Northing:	186150
Other information:	None

Location map

Approximate position of enquiry



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This plan shows the approximate location of the disused mine entry / entries referred to in the attached mining report. For reasons of clarity, mine entry symbols may not be drawn to the same scale as the plan.

Property owners have the benefit of statutory protection (under the Coal Mining Subsidence Act 1991). This contains provision for the making good, to the reasonable satisfaction of the owner, of physical damage from disused coal mine workings including disused coal mine entries. A leaflet setting out the rights and obligations of either the Coal Authority or other responsible persons under the 1991 Act can be obtained by visiting www.groundstability.com.

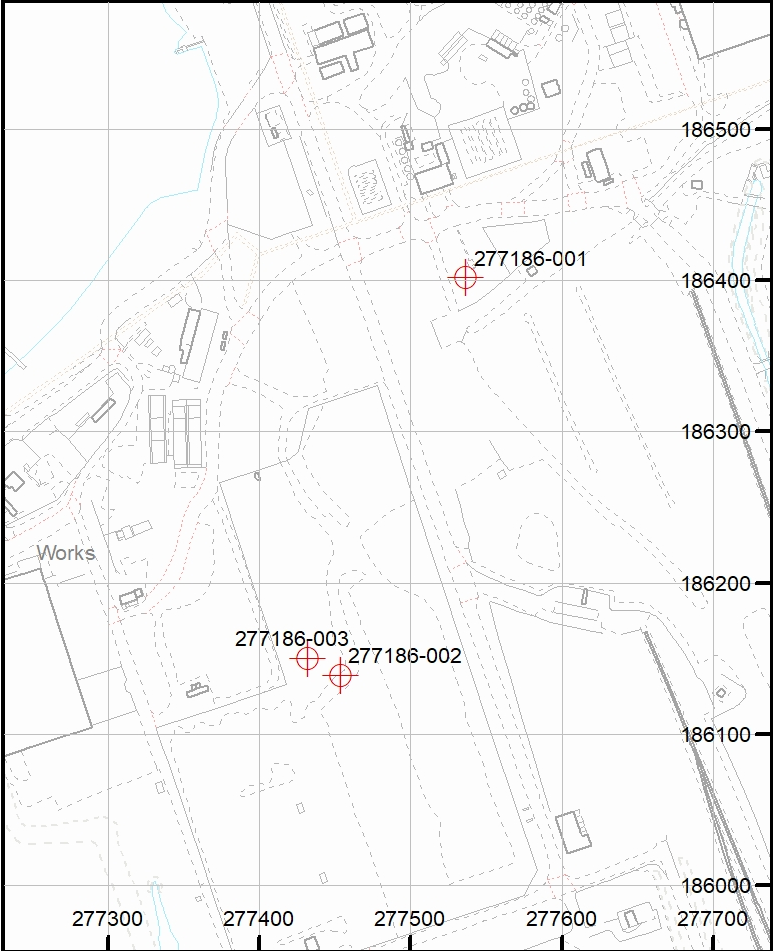
If you wish to discuss the relevance of any of the information contained in this report, you should seek the advice of a qualified mining engineer or surveyor. If you or your advisor wish to examine the source plans from which the information has been taken, these are available to view, free of charge, at our Head Office in Mansfield. To book an appointment please ring 01623 637225. Should you or your advisor wish to carry out a physical investigation that may enter, disturb or interfere with any disused mine entry, prior permission of the owner must be sought. For coal mine entries, the owner will normally be the Coal Authority.

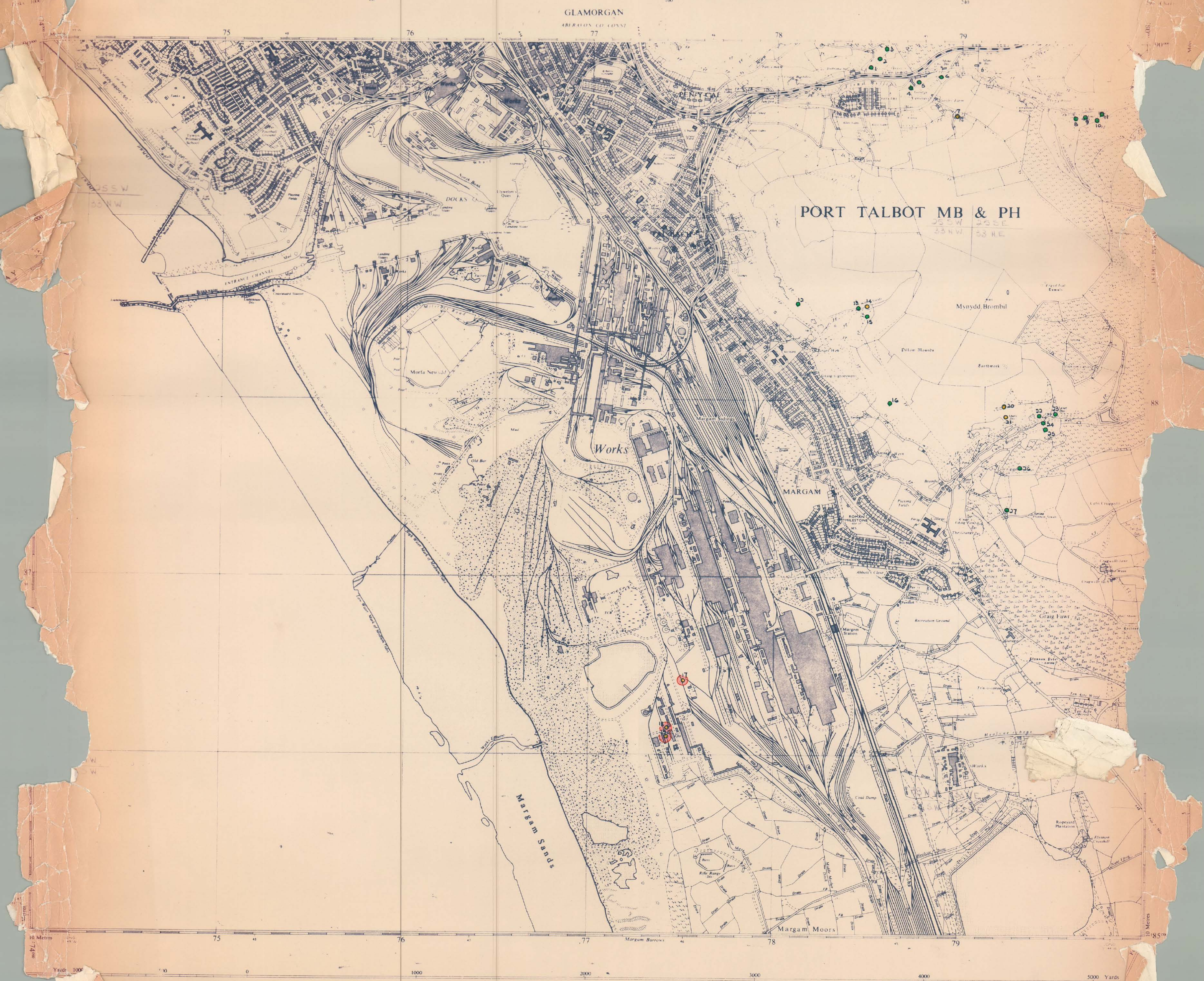
The Coal Authority, regardless of responsibility and in conjunction with other public bodies, provide an emergency call out facility in coalfield areas to assess the public safety implications of mining features (including disused mine entries).

Our emergency telephone number is 01623 646333.

Key

Disused Adit or Mineshaft





INDEX TO ADJOINING SHEETS

SS 78 SW & part of SS 78 NW	SS 79 SE 09 SW
SS 78 NE & part of SS 78 NW	SS 79 SE 08 NW
SS 78 SE 08 SW	SS 79 SE 09 SW

THE NATIONAL GRID
TO GIVE A GRID REFERENCE CORRECT TO 100 METRES

EXAMPLE

The Grid letters on this sheet are SS

EAST
Take west edge of kilometre square in which point lies and read the large figures printed opposite this line on north or south margins.
Estimate tenths Eastwards

NORTH
Take south edge of kilometre square in which point lies and read the large figures printed opposite this line on north or south margins.
Estimate tenths Northwards

Full 100 Metre Reference SS 780872

The above Full Reference is unique. For many purposes the first grid letter can be omitted giving a reference S 780872 which refers to intervals of 500 Kilometres. If both grid letters are omitted the resulting reference 780872 refers to intervals of 100 Kilometres. When the area concerned is sufficiently restricted it will usually be the case with maps on scales of one inch to one mile and larger, both the grid letters are normally omitted.

At the Eastern edge of this sheet True North is 1° 21' East of Grid North and at the Western edge 1° 25' East of Grid North. Magnetic North was about 8' West of Grid North in 1955 decreasing by about 1' in six years.

1 square inch on this map represents 17.778 acres on the ground.

The representation on this map of a road, track, or footpath is no evidence of the existence of a right of way.

SURVEY DIAGRAM

1955-60	1951-62	1957-61	1951-52	1962	1962
1963	1951-63	1951-60	1952-60	1951-62	1962
1963	1963	1961	1951-62	1962	
1963	1961	1951-59	1962		
1963	1963	1963	1963		

The figures show the dates of surveys of the parts from which this map has been compiled. H.M.M.T. surveyed 1955-63. Contours surveyed 1956-63. Boundaries revised to 1963. Major roads revised 1961.

Made and published by the Director
ORDNANCE SURVEY, CHESHAM

Roads	Fenced	Unfenced	Railway, Standard Gauge	Road
Ministry of Transport	Motorway	Motorway	Multiple Track	Saltings
Classified Roads	Class 1	Class 2	Railway, Standard Gauge	Level Crossing
Class 1	CT	CT	Single Track	Footpath
Class 2	CT	CT	Level Crossing	Footpath
Class 3	CT	CT	Level Crossing	Footpath
Class 4	CT	CT	Level Crossing	Footpath
Class 5	CT	CT	Level Crossing	Footpath
Class 6	CT	CT	Level Crossing	Footpath
Class 7	CT	CT	Level Crossing	Footpath
Class 8	CT	CT	Level Crossing	Footpath
Class 9	CT	CT	Level Crossing	Footpath
Class 10	CT	CT	Level Crossing	Footpath
Class 11	CT	CT	Level Crossing	Footpath
Class 12	CT	CT	Level Crossing	Footpath
Class 13	CT	CT	Level Crossing	Footpath
Class 14	CT	CT	Level Crossing	Footpath
Class 15	CT	CT	Level Crossing	Footpath
Class 16	CT	CT	Level Crossing	Footpath
Class 17	CT	CT	Level Crossing	Footpath
Class 18	CT	CT	Level Crossing	Footpath
Class 19	CT	CT	Level Crossing	Footpath
Class 20	CT	CT	Level Crossing	Footpath
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Class 85	CT	CT	Level Crossing	Footpath
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Class 91	CT	CT	Level Crossing	Footpath
Class 92	CT	CT	Level Crossing	Footpath
Class 93	CT	CT	Level Crossing	Footpath
Class 94	CT	CT	Level Crossing	Footpath
Class 95	CT	CT	Level Crossing	Footpath
Class 96	CT	CT	Level Crossing	Footpath
Class 97	CT	CT	Level Crossing	Footpath
Class 98	CT	CT	Level Crossing	Footpath
Class 99	CT	CT	Level Crossing	Footpath
Class 100	CT	CT	Level Crossing	Footpath

Rock Features

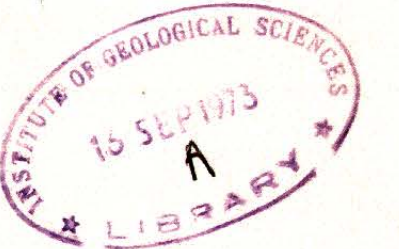
Contours are at 25 feet vertical interval.

Surface heights determined by ground survey.

Bench Marks and their values are shown on Large Scale plans and Bench Mark lists containing fuller and possibly later levelling information are obtainable from the Director General, Ordnance Survey.

ORDNANCE SURVEY

Scale 1:10,560 or 6 Inches to 1 Mile

2200(1722)
INSTITUTE OF GEOLOGICAL SCIENCES
001409 - 2 APR 76
V1396 - 4590ME (SS78NE) 2ATitle Extension
[and part of SS78NW]

SHEET SS 78 NE

& part of SS 78 NW Note: Grey lines and lettering refer to Topography, black to Geology

SHEET SS 78 NE

Included in One-Inch Geological Sheets 247 (Swansea) and 248 (Pontypridd) & part of SS 78 NW



INDEX AND EXPLANATION

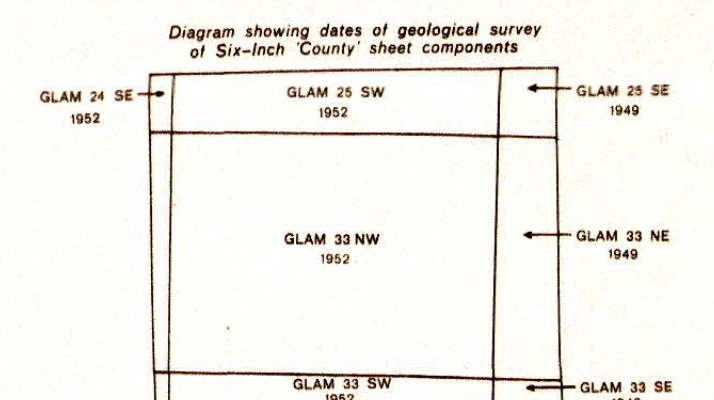
- DRIFT**
- Blown Sand
 - Alluvium
 - Alluvial Fan
 - Marine Beach Deposits
 - Marine or Estuarine Alluvium
 - Storm Beach
 - Submerged Forest

- SOLID**
- Ra, Li Rhonda and Llynfi beds, undivided
 - Ra, S, LIS Sandstones in above beds
 - MCM Measures, undivided
 - LCM Measures, undivided
 - MLC Middle and Lower Coal Measures, undivided

- RECENT AND PLEISTOCENE**
- Sand and Gravel
 - Boulder Clay

- See also Generalized Vertical Section
- Inclined strata, dip in degrees
 - Inclined strata, underground in seam named, dip in degrees
 - Geological boundary, Drift
 - Geological boundary, Solid
 - Coal-crop
 - Fault at surface (white on coloured copies)
 - Fault underground in horizon named (yellow on solid coloured copies); the note on side from which fault was proved
 - Throw of fault where known is given in feet at point indicated; cross-symbols indicate downthrow side
 - Marine Band
 - Broken lines denote uncertainty
 - Borehole
 - Water well or borehole
 - Pit or mine shaft, abandoned
 - Adit or mine mouth showing direction of entry
 - Adit or mine mouth, abandoned, showing direction of entry
 - Contour or level course in seam or vein (Figures for levels above datum on the high side of the line and those for levels below on the low side)
 - Landlip
 - Depths and thicknesses are given in feet unless otherwise stated
 - Figures preceded by + or - indicate levels above or below Ordnance Datum (OD)

- Abbreviations:**
- circle (approximately)
 - Foot
 - Yards
 - Sandstone
 - Surface Level



Abbreviations	Boundaries
Boundary Post or Stone	Geographical County
Church	considered with parish
Fire Engine Station	Administrative County consistent with Geo. County
Footbridge	Administrative County or County Borough
Franchise	Municipal (or Met.) Borough, Urban or Rural District
Grade Point	Civil Parish
Min. Post	Borough or County Constituency
Min. Stone	Where Admin. Co. Co. Boro. and county district boundaries coincide with those of a civil parish, the symbols for both are shown alternately
Police Station	
Post Office	
Public House	
Signal Box	
Spring	
Telephone Call Box	
Well	

INDEX TO ADJOINING SHEETS
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85 86 87 88 89

THE NATIONAL GRID
EXAMPLE
EAST
NORTH

SURVEY DIAGRAM
1950-51 1951-52 1952-53 1953-54 1954-55 1955-56 1956-57 1957-58 1958-59 1959-60 1960-61 1961-62 1962-63 1963-64 1964-65 1965-66 1966-67 1967-68 1968-69 1969-70 1970-71 1971-72 1972-73 1973-74 1974-75 1975-76 1976-77 1977-78 1978-79 1979-80 1980-81 1981-82 1982-83 1983-84 1984-85 1985-86 1986-87 1987-88 1988-89 1989-90 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1996-97 1997-98 1998-99 1999-00 2000-01 2001-02 2002-03 2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 2016-17 2017-18 2018-19 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 2027-28 2028-29 2029-30 2030-31 2031-32 2032-33 2033-34 2034-35 2035-36 2036-37 2037-38 2038-39 2039-40 2040-41 2041-42 2042-43 2043-44 2044-45 2045-46 2046-47 2047-48 2048-49 2049-50 2050-51 2051-52 2052-53 2053-54 2054-55 2055-56 2056-57 2057-58 2058-59 2059-60 2060-61 2061-62 2062-63 2063-64 2064-65 2065-66 2066-67 2067-68 2068-69 2069-70 2070-71 2071-72 2072-73 2073-74 2074-75 2075-76 2076-77 2077-78 2078-79 2079-80 2080-81 2081-82 2082-83 2083-84 2084-85 2085-86 2086-87 2087-88 2088-89 2089-90 2090-91 2091-92 2092-93 2093-94 2094-95 2095-96 2096-97 2097-98 2098-99 2099-00 2100-01 2101-02 2102-03 2103-04 2104-05 2105-06 2106-07 2107-08 2108-09 2109-10 2110-11 2111-12 2112-13 2113-14 2114-15 2115-16 2116-17 2117-18 2118-19 2119-20 2120-21 2121-22 2122-23 2123-24 2124-25 2125-26 2126-27 2127-28 2128-29 2129-30 2130-31 2131-32 2132-33 2133-34 2134-35 2135-36 2136-37 2137-38 2138-39 2139-40 2140-41 2141-42 2142-43 2143-44 2144-45 2145-46 2146-47 2147-48 2148-49 2149-50 2150-51 2151-52 2152-53 2153-54 2154-55 2155-56 2156-57 2157-58 2158-59 2159-60 2160-61 2161-62 2162-63 2163-64 2164-65 2165-66 2166-67 2167-68 2168-69 2169-70 2170-71 2171-72 2172-73 2173-74 2174-75 2175-76 2176-77 2177-78 2178-79 2179-80 2180-81 2181-82 2182-83 2183-84 2184-85 2185-86 2186-87 2187-88 2188-89 2189-90 2190-91 2191-92 2192-93 2193-94 2194-95 2195-96 2196-97 2197-98 2198-99 2199-00 2200-01 2201-02 2202-03 2203-04 2204-05 2205-06 2206-07 2207-08 2208-09 2209-10 2210-11 2211-12 2212-13 2213-14 2214-15 2215-16 2216-17 2217-18 2218-19 2219-20 2220-21 2221-22 2222-23 2223-24 2224-25 2225-26 2226-27 2227-28 2228-29 2229-30 2230-31 2231-32 2232-33 2233-34 2234-35 2235-36 2236-37 2237-38 2238-39 2239-40 2240-41 2241-42 2242-43 2243-44 2244-45 2245-46 2246-47 2247-48 2248-49 2249-50 2250-51 2251-52 2252-53 2253-54 2254-55 2255-56 2256-57 2257-58 2258-59 2259-60 2260-61 2261-62 2262-63 2263-64 2264-65 2265-66 2266-67 2267-68 2268-69 2269-70 2270-71 2271-72 2272-73 2273-74 2274-75 2275-76 2276-77 2277-78 2278-79 2279-80 2280-81 2281-82 2282-83 2283-84 2284-85 2285-86 2286-87 2287-88 2288-89 2289-90 2290-91 2291-92 2292-93 2293-94 2294-95 2295-96 2296-97 2297-98 2298-99 2299-00 2300-01 2301-02 2302-03 2303-04 2304-05 2305-06 2306-07 2307-08 2308-09 2309-10 2310-11 2311-12 2312-13 2313-14 2314-15 2315-16 2316-17 2317-18 2318-19 2319-20 2320-21 2321-22 2322-23 2323-24 2324-25 2325-26 2326-27 2327-28 2328-29 2329-30 2330-31 2331-32 2332-33 2333-34 2334-35 2335-36 2336-37 2337-38 2338-39 2339-40 2340-41 2341-42 2342-43 2343-44 2344-45 2345-46 2346-47 2347-48 2348-49 2349-50 2350-51 2351-52 2352-53 2353-54 2354-55 2355-56 2356-57 2357-58 2358-59 2359-60 2360-61 2361-62 2362-63 2363-64 2364-65 2365-66 2366-67 2367-68 2368-69 2369-70 2370-71 2371-72 2372-73 2373-74 2374-75 2375-76 2376-77 2377-78 2378-79 2379-80 2380-81 2381-82 2382-83 2383-84 2384-85 2385-86 2386-87 2387-88 2388-89 2389-90 2390-91 2391-92 2392-93 2393-94 2394-95 2395-96 2396-97 2397-98 2398-99 2399-00 2400-01 2401-02 2402-03 2403-04 2404-05 2405-06 2406-07 2407-08 2408-09 2409-10 2410-11 2411-12 2412-13 2413-14 2414-15 2415-16 2416-17 2417-18 2418-19 2419-20 2420-21 2421-22 2422-23 2423-24 2424-25 2425-26 2426-27 2427-28 2428-29 2429-30 2430-31 2431-32 2432-33 2433-34 2434-35 2435-36 2436-37 2437-38 2438-39 2439-40 2440-41 2441-42 2442-43 2443-44 2444-45 2445-46 2446-47 2447-48 2448-49 2449-50 2450-51 2451-52 2452-53 2453-54 2454-55 2455-56 2456-57 2457-58 2458-59 2459-60 2460-61 2461-62 2462-63 2463-64 2464-65 2465-66 2466-67 2467-68 2468-69 2469-70 2470-71 2471-72 2472-73 2473-74 2474-75 2475-76 2476-77 2477-78 2478-79 2479-80 2480-81 2481-82 2482-83 2483-84 2484-85 2485-86 2486-87 2487-88 2488-89 2489-90 2490-91 2491-92 2492-93 2493-94 2494-95 2495-96 2496-97 2497-98 2498-99 2499-00 2500-01 2501-02 2502-03 2503-04 2504-05 2505-06 2506-07 2507-08 2508-09 2509-10 2510-11 2511-12 2512-13 2513-14 2514-15 2515-16 2516-17 2517-18 2518-19 2519-20 2520-21 2521-22 2522-23 2523-24 2524-25 2525-26 2526-27 2527-28 2528-29 2529-30 2530-31 2531-32 2532-33 2533-34 2534-35 2535-36 2536-37 2537-38 2538-39 2539-40 2540-41 2541-42 2542-43 2543-44 2544-45 2545-46 2546-47 2547-48 2548-49 2549-50 2550-51 2551-52 2552-53 2553-54 2554-55 2555-56 2556-57 2557-58 2558-59 2559-60 2560-61 2561-62 2562-63 2563-64 2564-65 2565-66 2566-67 2567-68 2568-69 2569-70 2570-71 2571-72 2572-73 2573-74 2574-75 2575-76 2576-77 2577-78 2578-79 2579-80 2580-81 2581-82 2582-83 2583-84 2584-85 2585-86 2586-87 2587-88 2588-89 2589-90 2590-91 2591-92 2592-93 2593-94 2594-95 2595-96 2596-97 2597-98 2598-99 2599-00 2600-01 2601-02 2602-03 2603-04 2604-05 2605-06 2606-07 2607-08 2608-09 2609-10 2610-11 2611-12 2612-13 2613-14 2614-15 2615-16 2616-17 2617-18 2618-19 2619-20 2620-21 2621-22 2622-23 2623-24 2624-25 2625-26 2626-27 2627-28 2628-29 2629-30 2630-31 2631-32 2632-33 2633-34 2634-35 2635-36 2636-37 2637-38 2638-39 2639-40 2640-41 2641-42 2642-43 2643-44 2644-45 2645-46 2646-47 2647-48 2648-49 2649-50 2650-51 2651-52 2652-53 2653-54 2654-55 2655-56 2656-57 2657-58 2658-59 2659-60 2660-61 2661-62 2662-63 2663-64 2664-65 2665-66 2666-67 2667-68 2668-69 2669-70 2670-71 2671-72 2672-73 2673-74 2674-75 2675-76 2676-77 2677-78 2678-79 2679-80 2680-81 2681-82 2682-83 2683-84 2684-85 2685-86 2686-87 2687-88 2688-89 2689-90 2690-91 2691-92 2692-93 2693-94 2694-95 2695-96 2696-97 2697-98 2698-99 2699-00 2700-01 2701-02 2702-03 2703-04 2704-05 2705-06 2706-07 2707-08 2708-09 2709-10 2710-11 2711-12 2712-13 2713-14 2714-15 2715-16 2716-17 2717-18 2718-19 2719-20 2720-21 2721-22 2722-23 2723-24 2724-25 2725-26 2726-27 2727-28 2728-29 2729-30 2730-31 2731-32 2732-33 2733-34 2734-35 2735-36 2736-37 2737-38 2738-39 2739-40 2740-41 2741-42 2742-43 2743-44 2744-45 2745-46 2746-47 2747-48 2748-49 2749-50 2750-51 2751-52 2752-53 2753-54 2754-55 2755-56 2756-57 2757-58 2758-59 2759-60 2760-61 2761-62 2762-63 2763-64 2764-65 2765-66 2766-67 2767-68 2768-69 2769-70 2770-71 2771-72 2772-73 2773-74 2774-75 2775-76 2776-77 2777-78 2778-79 2779-80 2780-81 2781-82 2782-83 2783-84 2784-85 2785-86 2786-87 2787-88 2788-89 2789-90 2790-91 2791-92 2792-93 2793-94 2794-95 2795-96 2796-97 2797-98 2798-99 2799-00 2800-01 2801-02 2802-03 2803-04 2804-05 2805-06 2806-07 2807-08 2808-09 2809-10 2810-11 2811-12 2812-13 2813-14 2814-15 2815-16 2816-17 2817-18 2818-19 2819-20 2820-21 2821-22 2822-23 2823-24 2824-25 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Appendix 3

**Historical topographic mapping and aerial photography by Ordnance Survey
and Getmapping, provided by
Landmark Information Group**

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		Minor Roads		
	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				
	County Borough Boundary (England)				
	County Burgh Boundary (Scotland)				
	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
	Bracken		Heath
	Marsh		Reeds
	Building		Glasshouse
	Sloping Masonry		Pylon
	Cutting		Embankment
	Road Under		Road Over
	Level Crossing		Foot Bridge
	Standard Gauge Multiple Track		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
	Civil Parish		
	BP, BS Boundary Post or Stone		Police Station
	Church		Post Office
	Club House		Public Convenience
	Fire Engine Station		Public House
	Foot Bridge		Signal Box
	Fountain		Spring
	Guide Post		Telephone Call Box
	Mile Post		Telephone Call Post
	Mile Stone		Well

1:10,000 Raster Mapping

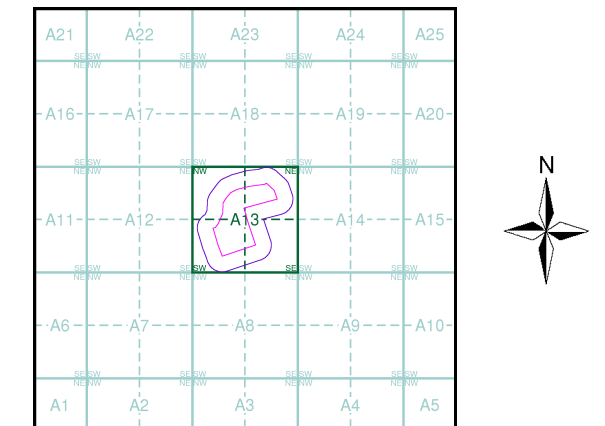
	Gravel Pit		Refuse tip or slag heap
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle		Mud
	Sand		Sand Pit
	Slopes		Top of cliff
	General detail		Underground detail
	Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)		Civil, 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
	Mean high water (springs)		Mean low water (springs)
	Telephone line (where shown)		Electricity transmission line (with poles)
	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



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Glamorganshire	1:10,560	1885	2
Glamorganshire	1:10,560	1900	3
Glamorganshire	1:10,560	1921	4
Glamorganshire	1:10,560	1938 - 1951	5
Historical Aerial Photography	1:10,560	1949	6
Glamorganshire	1:10,560	1951	7
Ordnance Survey Plan	1:10,000	1964 - 1965	8
Ordnance Survey Plan	1:10,000	1969	9
Ordnance Survey Plan	1:10,000	1982 - 1988	10
Ordnance Survey Plan	1:10,000	1990 - 1993	11
10K Raster Mapping	1:10,000	1999	12
10K Raster Mapping	1:10,000	2006	13
VectorMap Local	1:10,000	2021	14

Historical Map - Slice A



Order Details

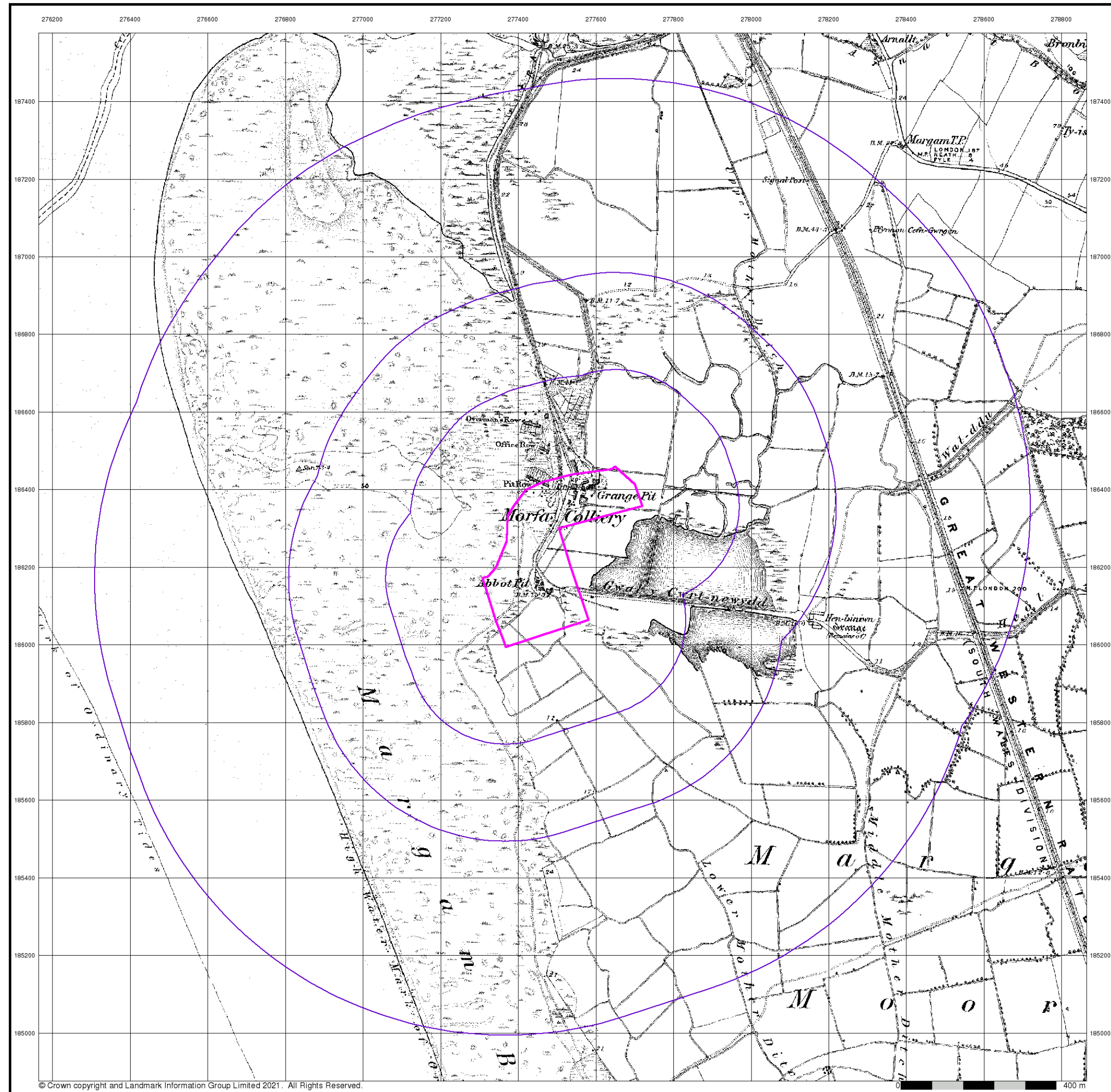
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Search Buffer (m): 1000

Site Details

Tata Steel, PORT TALBOT



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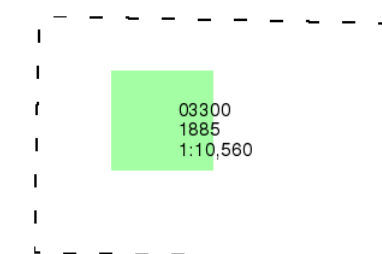
Glamorganshire

Published 1885

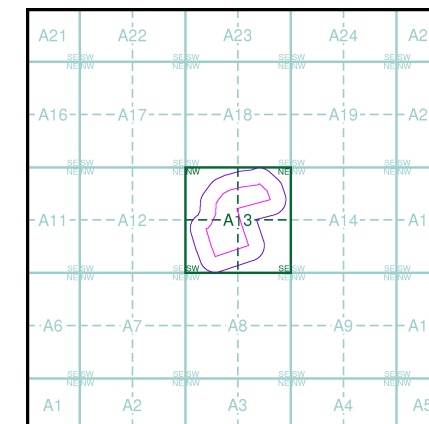
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

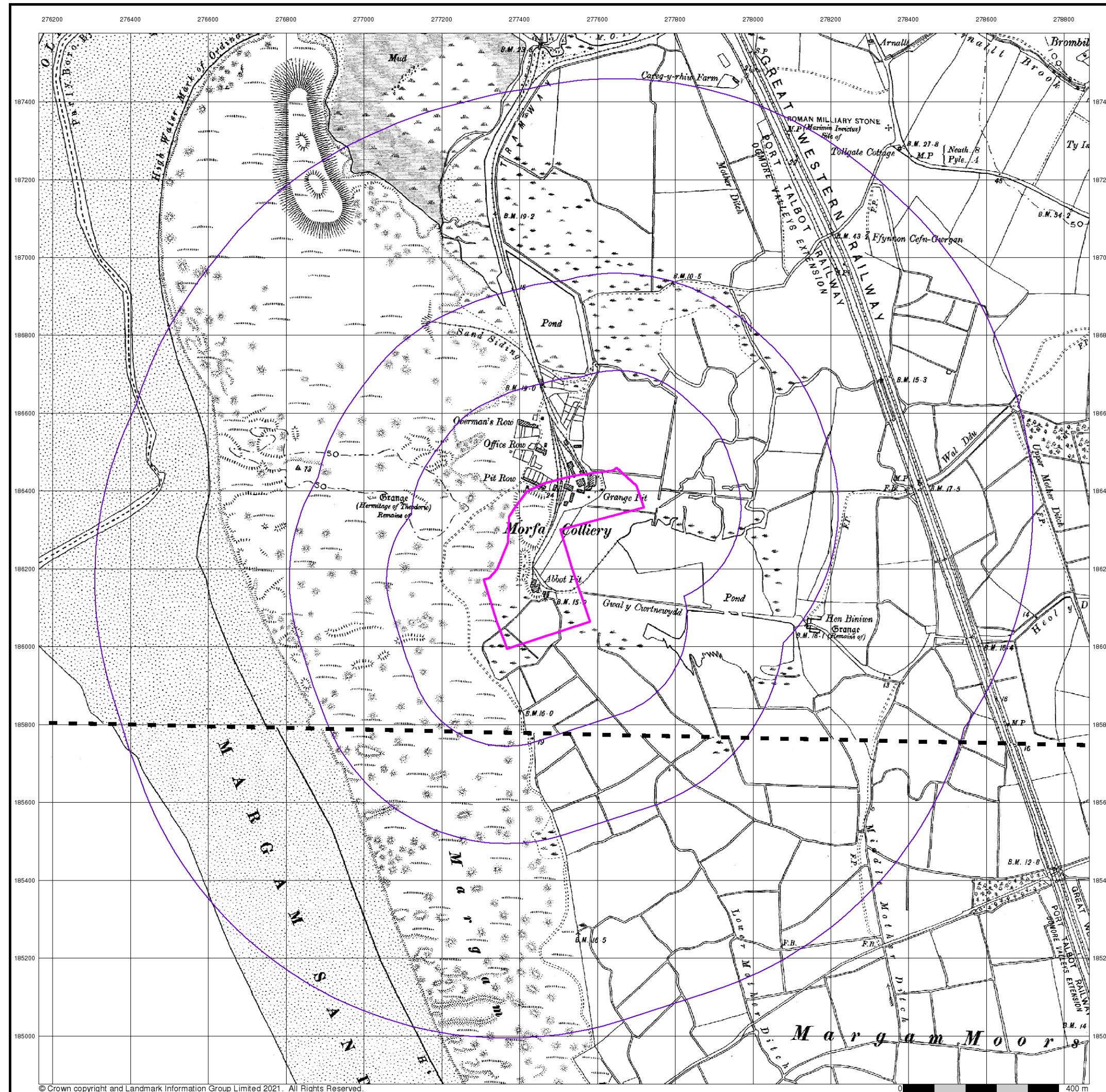
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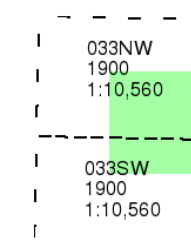
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Published 1900

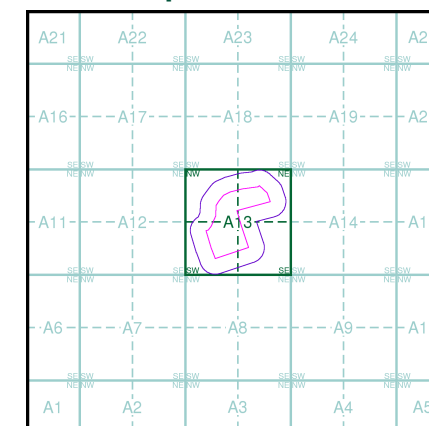
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. 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.

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Historical Map - Slice A



Order Details

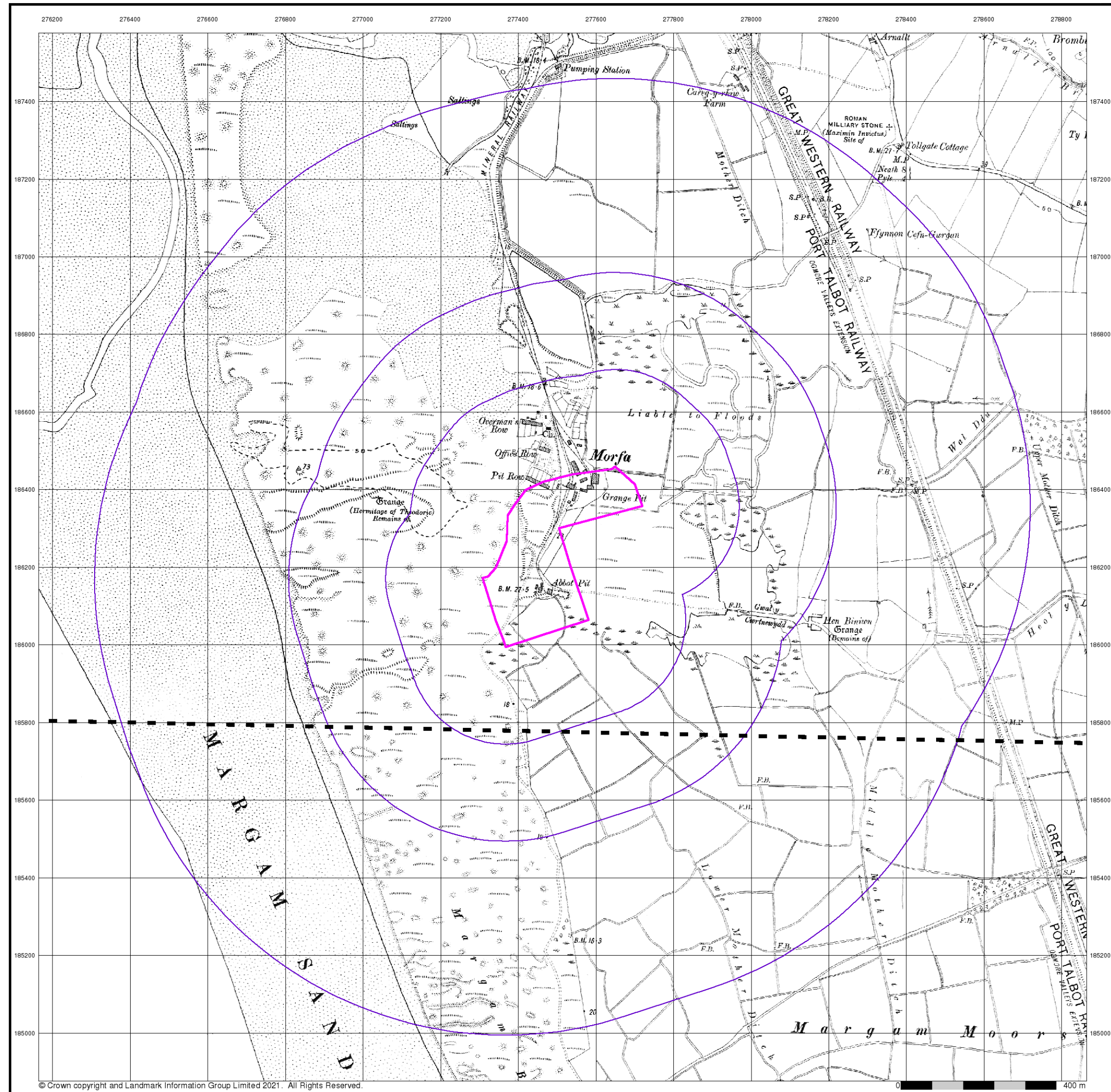
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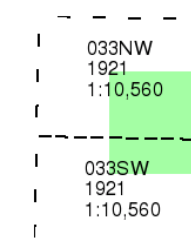
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Published 1921

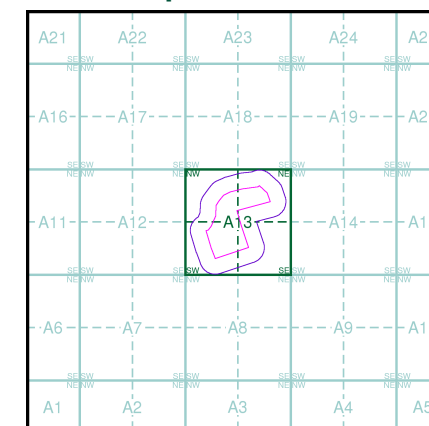
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. 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.

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