# WP/15 Wellington Papers: Maps, plans and drawings

The items listed here are large maps and plans which have become separated from their context within the collection. There are many other maps and plans among the first Duke's papers.

The documents listed in this section are arranged by region in the following order: France, India and Burma, Ireland, Jamaica, Peninsula (Spain and Portugal), Russia, Scandanavia and miscellaneous.

#### **WP15/1-4** France

WP15/1

Coloured pen, ink and wash plan of the fortifications of Bayonne. The fortifications are shown in block plan and there are schematic representations of trees and of ships at the confluence of the Rivers Nive and Adour. The inscriptions on the map are in Spanish.

Compass rose. No scale or surveyor recorded

n.d. c.1813-14

Two papers, originally glued together.

WP15/2

'Carte militaire des environs de Paris relative aux travaux de defense executes ou projetes en 1815'

Plan of Paris and the surrounding area, showing the defence works, engraved by E. Collin, Quai des Augustins No. 23. There is a series of manuscript letters on the plan but without a key. There are no other annotations. Scale 33 mm: 1 kilometre c.1815

One paper

WP15/3

A booklet containing two sketch plans:

(i) 'sketch of the movements directed for the review of British, Hanoverian, Saxon and Danish contingents between Valenciennes and Bouchain, October 22<sup>nd</sup> 1816'

(ii) 'sketch of the movements directed for the review of the British, Hanoverian, Saxon, and Danish contingents between Valenciennes and Bouchain, October 15<sup>th</sup> 1817' Coloured pen and ink drawings, with pencil shading, both by Major E.A.Angels, R.S.Fuzileers, with notes on the manoeuvres. The points of the compass are marked on both maps. Scale of both maps - 2 inches: 1 mile

c.1816-17 Paper booklet

WP15/4

'Revolution de 1830. Plan des combats de Paris aux 27, 28 et 29 Juillet par deux temoins assidus, Ajasson de Grandsaque et Maurice Plant, geometre, pour servir a la relation officielle dont M. Plougoulm, avocat a la cour royale, a ete charge, a Paris' Sheets from a coloured, engraved plan of Paris, indicating the location of the main events of the 1830 revolution. Lithograph by Mantoux, Rue de Paon No.4 *c*.1830 Four sheets

#### WP15/5-19 India and Burma

WP15/5

'Sketch of Jemalabad taken by the troops under the command of Colonel J.C.Sartorius, October 1799'

Coloured pen, ink and wash sketch plan of Jemaladbad, indicating the disposition of the forces for the action and the general nature of the terrain. The plan is endorsed '(copy) the original surveyed by Captain Moncrief, Bombay army, (signed) Thomas Marriott, Military Secretary'

Scale 1 inch: 100 yards

c.Oct 1799: contemporary copy

Coloured pen, ink wash plan of Seringapatam at the time of its capture by Wellington. Buildings are shown in block plan and the breaches in the walls are marked. The points of the compass are indicated. Scale 1 inch; 60 yards. No surveyor named. The plan may be unfinished.

n.d. early nineteenth century

One paper

WP15/7

A native sketch map showing Lieutenant Colonel Montresor's attack on Arrekeery and the surrounding villages in Bullum (a mountainous area above the Western Ghauts). The area covered by the plan lies between Munserabad (about 70 miles north west of Seringapatam) and Oscotta. Several other places have been marked in pencil by Wellington including Seglespor and Derwana

c.May 1800 [Wellington Papers 1/42 includes correspondence from Montresor about his movements at this time.]

Two papers are stuck together to form a large sheet. The papers are European.

WP15/8

'A plan of the Barrabatty Fort at Cuttack, captured by a detachment of the British forces under the command of the Lieutenant Colonel George Harcourt on the 14<sup>th</sup> day of October 1803'. Coloured pen, ink and wash sketch plan, with two sections by I.T. Blunt, Captain, Engineers. The plan shows buildings in block plan, with schematic representations of trees and other features of the landscape. The disposition of the troops for the attack is indicated. North is marked. Scale, for the plan, 1 inch: approximately 40 feet.

c.Oct 1803 One paper

WP15/9

Lithograph, by J.Netherclift, 15 Rathbone Place, of a plan of Rangoon, showing the disposition of British troops on land and of British ships in the Rangoon river. North is marked. Scale 2 inches: 1 mile n.d. c.1824 [First Burmese war]

One paper

WP15/10

Sketch of siege operations proposed for the reduction of the town of Bhurtpoor by attacking the north east angle or Gopal-Ghur'. Coloured pen, ink and wash plan by Edward Smith, Lieutenant, Engineers, Surveyor to the Army. Buildings and fortifications are shown in block plan. The proposed dispositions of forces and the lines of attack are indicated. The general terrain is represented schematically.

The points of the compass are marked.

Scale 4 2/5 inches: 1000 yards. A note in pencil has added 'Lord Lake's position 1805' 20 Dec 1825 One paper

WP15/11

'Sketch of the north east angle of Bhurtpoor with the state of the attacks, this morning, the 5<sup>th</sup> January 1826'. Coloured pen, ink and wash plan by Edward Smith, Lieutenant, Engineers, Surveyor to the Army. Buildings and fortifications are shown in block plan and the breaches made in the walls are indicated. Scale 2 1/2 inches: 400 yards 5 Jan 1826

One paper

WP15/12

'Sketch of east face of the town of Bhurtpoor and of the trenches 10<sup>th</sup> January 1826' pen and ink sketch map, signed F.C.Robb, D.A.G.M.G.C.

The fortifications and some buildings are shown in block plan. Lines of artillery fire are indicated. North is marked. Scale 4 3/10 inches: approximately 1000 yards 10 Jan 1826

'Plan of the brass gun which was captured at the storm of Bhurtpoor, January 18<sup>th</sup> 1826, by the army under the personal command of His Excellency Stapleton, Lord Combermere, Commander in Chief in India' pen, ink and wash sketch of the top and front elevations of the gun.

Drawn by Lieutenant A.M.E.Boileau of the Engineers. Scale 1 1/5 inches: 1 foot 18 Jan 1826

One paper, backed with linen

WP15/14

'Plan of the investment and attack of Bhurtpoor in December and January 1825, 26 by General Lord Combermere'.

Coloured pen, ink and wash plan by Edward Smith, Lieutenant Engineers,

Surveyor to the army. The plan shows the forces in two successive dispositions around Bhurtpoor. The city, fortifications and surrounding villages are shown in block plan. The general nature of the terrain is indicated. Compass rose. Scale 3 inches: 1 mile 1826

One paper

WP15/15

Drawings of sections of the works at Bhurtpoor, prepared by Lieutenant Edward Smith, together with a letter about the drawings and a memorandum on the sections 1826

Five sets of papers

WP15/16

'Sketch of the fortified city of Lahore and its environs, showing the positions of the head quarters camp during the visit of His Excellency General Sir Henry Fane G.C.B., Commander in Chief of all the forces in India, to His Highness the Maharaja Runjeet Sing, Chief of the Seik Nation, and Lord of Cashmeer, in March 1837', signed H.Garden A.Q.M.G.

Coloured pen, ink and wash sketch map of Lahore and the surrounding countryside. Roads, the Ravee River and other watercourses, together with the general terrain, are indicated on the map. Military encampments, a number of large gardens, the ruins and the city of Lahore are also depicted. North is marked. Scale 1 inch: 1 mile Mar 1837

One paper, backed with linen.

WP15/17

'Eye sketch of country round Hydrabad to accompany a report'. Coloured pen, ink and wash plan of the country around Hyderabad. Buildings are shown in block plan and the resident's camp and other camps are marked. There are notes on landscape features. The plan was probably made in preparation for an attack on Hyderabad. Scale 2 inches: 1 mile

n.d. post 1837 [watermark]

One paper

WP15/18

'Eye sketch of the fort of Hydrabad to accompany a report'. Coloured pen, ink and wash plan of the two forts at Hyderabad. Buildings and fortifications are shown in block plan and roads, bridges and features of the landscape and general terrain are marked or noted. The plan was probably made in preparation for an attack on Hyderabad. Scale 1 inch: approximately 150 [? yards]

n.d. post 1837 [watermark]

One paper

WP15/19

'Map of India to accompany the *Dispatches* of F.M. the Duke of Wellington'. Engraved map with a manuscript note: 'this impression contains nearly all Mrs.Martin's last corrections'.

n.d. *c*.1860-70 One paper

#### **WP15/20-26** Ireland

WP15/20

'Chart of the road at Irelands Eye 1800'. Pen and ink manuscript chart of the sea between Howth, Ireland's Eye and Baldoyle, showing depths in feet, wrecks and pictorial representations of a lighthouse and hotel near Howth, the town and abbey of Howth, Howth Castle, a forge and Corr Castle, two Martello towers (one on Ireland's Eye) and a church on Ireland's Eye. North is marked. Scale 6 1/2 inches: approximately 1 mile no surveyor named

1800 [connected with the papers about Howth harbour, 1807-9.]

One paper

WP15/21

'North side of Howth' Coloured pen, ink and wash map of proposals for the new harbour on the north side of Howth. The map shows the town Howth, Howth Castle, Sutton Strand, Baldoyle and Ireland's Eye. The terrain is represented schematically and there are pictorial representations of trees. Scale 3 1/2 inches: approximately 1000 yards. North is marked. Signed by Thomas Burgh and accompanied by a copy of 45 Geo. III cap. 103, 'Act for granting a certain sum of money towards improving the harbour on the north side of the hill of Howth near Dublin, and rendering it a fit situation for His Majesty's packets'; with a letter from Burgh to Wellington and a memorandum by Burgh entitled 'Observations on the pier at Howth'.

n.d. c.1807-9

Four groups of papers.

WP15/22

Engraved chart of Dublin Bay, by Heneey and Fitzpatrick, north is marked. Scale 1 5 / 16 inches: 1 mile

n.d. *c*.1807-9 [the chart may be a little earlier in date. Its appearance here relates to the papers concerning Howth Harbour.]

One paper

WP15/23

'The road at Irelands Eye showing the situation of the proposed harbour for the accommodation of His Majesty's ships of war'. Pen, ink and coloured wash chart of the proposed works for Howth Harbour. The chart includes pictorial representations of a lighthouse and tavern near Howth, the abbey there and the town, Howth Castle, a forge and Corr Castle. North is marked. Scale  $6\,1/2$  inches: 1 mile.

No surveyor named n.d. c.1807 - 09 One paper

WP15/24

'Aldorough House, Dublin, and environs, sketched by Captain Maitland, 24<sup>th</sup> Regiment, March 1844'. Coloured pen and ink sketch plan of part of Dublin bounded by the Dublin and Drogheda Railway, the Royal Canal, Summer Hill Parade and land to the west of Buckingham Street. Buildings are shown in block plan. With a note that the house has quarters for 320 men and 7 officers, and a statement of the provisions, fuel and water available, and of the defensive features of the house. North is marked.

Scale 2 feet: 1 mile

Mar 1844 One paper.

WP15/25

'Beggars Bush Barracks, Dublin. Sketch by Captain Maitland, 24<sup>th</sup> Regiment, March 1844. Coloured pen and ink sketch plan of the barracks and the surrounding area, bounded by the Grand Canal, the Dublin and Kingstown Railway, Trinity College Botanical Gardens and land to the west of Northumberland Road. Buildings are shown in block plan. There are notes on the barracks and the stocks of provisions, fuel, water and ammunition held, together with notes on the defences of the barracks. North is marked. Scale 2 feet: I mile

Mar 1844

One paper

WP15/26

'Dublin Castle, Ship Street Barracks and environs, Fred J.Maitland fecit, March 1844'. Coloured pen and ink sketch plan of Dublin Castle and adjoining barracks, showing an area of Dublin bounded by the River Liffey, Christ Church, Nicholas Street, Peter Street, York Street, Mercers Street and William Street. Buildings are shown in block plan. There are notes on defensive measures and the supplies of provisions, fuel, water and ammunition. North is marked. Scale 2 feet: 1 mile

Mar 1844 One paper

#### WP15/27-30 Jamaica

WP15/27

Engraved map of Jamaica, with manuscript annotations: 'To the King's Most Excellent Majesty, this map of the island of Jamaica, constructed from actual surveys, under the authority of the Hon. House of Assembly; by whom it hath been examined, and unanimously approved; is, with his gracious permission, most humbly inscribed by His Majesty's most dutiful and loyal subject and servant, James Robertson A.M. late of Jamaica, engraved by S.I. Neele, No. 352 Strand, London'. Scale 1 inch: 2 British statute miles.

Manuscript note: 'The parts tinged with carmine shews the situations of which particular plans are transmitted. The roads shaded of a gravel colour are the communications between the several military posts as referred to in the report from Sir Charles Shipley dated 30 Apr 1808'; 'number 17'

c.1808

Three paper sheets, wrapped in linen.

WP15/28

A coloured manuscript map of part of Jamaica: 'plan of Port Royal and Kingston harbours with the adjacent ground in the island of Iamaica showing the situation of the existing works and batteries. The additional works, and the alterations recommended for the better protection of the dockyard and naval depot are delineated upon the separate plan on a larger scale, marked no.2. The further project for Rock Fort for more effectually shutting the defile between Long Mountain and the sea is described on plan no. 3. The projected battery and tower for its security, and to look into the hollows, as also to prevent an enemy making a lodgement within Fort Nugent in case that work should be taken, is described upon plan no. 4. The design of these works is explained in the accompanying report of equal date. The depth of water on the shoals is marked in feet. The situation marked no. 6. On gallows point, is the spot chosen for the new naval powder magazine. Charles Shipley, Bridadier General, Commanding Royal Engineers, w(est) I(ndes), 30 Apr 1808'. Scale 4 inches: 1 mile c.1808

Four paper sheets wrapped in linen.

WP15/29

'Plan of the town of port royal in the island of Jamaica, from actual survey in 1822', by Robert Burn, Lieutenant, Royal Artillery. Coloured pen, ink and wash plan of Port Royal, with a view of the town from the south east. The buildings and fortifications are shown in block plan. Compass rose. Scale not given

Apr 1825 One paper

WP15/30

Watercolour, by M.Emmett, Captain, 48<sup>th</sup> Regiment, showing the cantonment of .....Her Majesty's 48<sup>th</sup> regiment, Newcastle, Jamaica' 20 Jun 1844

#### WP15/31-50 Peninsula

WP15/31 Maps, by Lopez, of the provinces of Spain, c.1770 - 1800 Kingdom of Granada five sheets, possibly from two editions /1-5Principality of Catalonia four sheets /6-9 /10-13 Province of Segovia four sheets /14-15 Kingdom and Bishopric of Cordoba two sheets /16-19 Province of Valladolid four sheets Province of Avila one sheet /20/21Province of Alava one sheet /22Province of Guipuzcoa one sheet Province of Guadalaxara one sheet /23/24-25 Province of Palencia two sheets Seigneury of Vizcaya one sheet /27-30 Province of Soria four sheets /31-33 Archbishopric of Toledo three sheets of an original four: number two is lacking /34 Kingdom of Jaen one sheet /35-40 Province of Leon six sheets, possibly two editions The Lopez maps do not have any manuscript annotations. WP15/32 'Planta del real sitio San Yldefonso sus jardines y paseos'. Coloured pen, ink and wash plan of the royal palace of San Ildefonso, showing the buildings in block plan, the layout of the gardens and the routes of the water supplies (in red). Drawn by Sani Conserge. Scale 2 1/8 inches: approximately 150 French toesas. 1801 One paper WP15/33 'Sketch of ground near Fuente de Guinaldo'. Pen, ink and wash sketch plan showing the general relief of the terrain around Fuente de Guinaldo, including the roads to Robleda, Cuidad Rodrigo, Ituero, Nave d'Aver and Castilejo; streams, a column and a gallows are also marked. On the noerthern half of the map there are lines which may represent triangulation. Magnetic north is indicated. No surveyor given n.d. c.1809-13 One paper WP15/34 Pen and ink sketch map of the terrain around Ciudad Rodrigo and along the banks of the River Agueda. Scale 3 inches; 1 mile. No surveyor named n.d. c.1809-13

WP15/35 Pen and ink sketch plan, superimposed on a pencil draft, of roads, fortifications, mills and the general terrain around Sabugos, Granja, Carvalha, Lorovero de Abaxo, Oitero dos Doilas, Lorovero de Arna, Sete Fontes, Adosarcos, Alquedao, Podral, Batalha Reno and the road to Arruda. Scale 2 3/4 inches: 1 mile no surveyor named

n.d. *c*.1809-13 One paper

One paper

WP15/36 Pen, ink and wash 'sketch of ground in front of Pastores'. The plan shows the relief of the terrain streams and the roads to Encina, El Boden and to Ciudad Rodrigo. Magnetic north is marked. Scale 1 inch: approximately 800 yards. No surveyor named n.d. *c*.1809-13

'Sketch of the heights near Arruda'. Coloured pen, ink wash and wash plan of the area bounded by Arruda on the east, Martin Affonso on the north, Pedralgo on the west and the valley of Calandriz and the Serra d'Alhandra on the south, showing paved roads, bye roads, footpaths, villages, forts and redoubts.

Magnetic north is marked. Scale 2 1/2 inches: approximately 1 mile. No surveyor named n.d. c.1809-13

One paper

WP15/38

Pen and ink sketch map of an area close to Burgos. The relief of the terrain and the roads are shown. The area mapped is bounded by Arlanzon, Sobrevenia, Ajas, Quintanilla, Robredo, Rio Seras, Gratilla, Ubierna, Quinta Duenas, Villamero, Villatoro, Burgos, Camonal, Villafria, Riobena, Ibeas and Villagarda.

Scale 1 inch: 1 mile. No surveyor named

n.d. *c*.1809-13 One paper

WP15/39

'Sketch of the passes near Arruda'. Pen, ink and wash sketch plan of the roads and the relief of the terrain in the vicinity of Arruda and Matos. Buildings are shown in block plan. The roads to Alhandra, Villa Franca, Carriscuiero, Cadafoes, Menquer, Sobral, Bucellas and Lorero are marked. Magnetic north is marked. Scale 6 inches: 1 mile. No surveyor named

n.d. *c*.1809-13 One paper

WP15/40

'Mappe de la position de la rivière d'Alva, levée par ordre du Brigadier Baron de Wiederhold par Frederic Louis Varnhagan premier lieutenant du Premier Regiment d'Artillerie et Adjutant du dit Brigadier, signé Goes le 17 mar 1809'. Coloured pen and ink map of the course of the River Alva, copied by J.Volchart. The river is shown from close to Medes as far as its confluence with the River Mondego. The villages, road system and general terrain are also depicted.

Mar 1809: contemporary copy

One paper on linen

WP/15/41

'Plan of the ground of the action of the 27 and 28 July near Talaverra'. Pen, ink and wash sketch plan of the disposition of the English and French forces at Talavera, showing the river, the village and the general terrain. North is marked. Scale 3 3/4 inches: approximately 1 mile. No surveyor named.

Endorsed: (i) c.1809 'for Marquis Wellesley with Major Campbell's most respectful compliments'

(ii) c.1860 'Talayera obtained from the Wellesley manuscripts, R.M.M.'

Late Jul 1809-Aug 1809

One paper

WP15/42

Coloured pen, ink and wash plan of the Battle of Talavera. The plan shows Talavera, the general relief of the terrain, roads, rivers, woodlands and the disposition of the forces. The plan is untitled but has a key indicating, inter alia, 'the height on which Sir Arthur stood to observe the action'. North is marked. No scale is given. Possibly drawn by U.B. Late Jul 1809-Aug 1809

One paper

WP15/43

'Sketch of the Tagus from Abrantes to Villa Franca pointing out the situations where that river is fordable, September 1810'. Pen, ink and wash sketch, showing the fords by which infantry and carriages can pass and the fords by which cavalry only can pass. A second paper gives a detailed description of the fords. Scale 1 inch: 4 miles. No surveyor named Sep 1810

Two papers

'Sketch of the action near the Vigia de la Barrosa March 5<sup>th</sup> 1811 by the Quarter Master General's Department'. Coloured pen, ink and wash plan, showing the general relief of the terrain, woods, rivers and the sea shore, and the disposition and movements of the forces. The plan depicts the Rio de Santi Petri, with a pontoon bridge, the Castello de Santi Petri, Morino de Almanza, Casa del Pino, Casa de las Aguadas, and Vigia de la Barrosa. Scale 4 1/2 inches: 2000 yards. Drawn by Ensign Marriott of the Royal Signal Corps

11 Mar 1811 One paper

WP15/45

'Sorp-resa en Arroyo Molinos el 28 de Octobre de 1811'; 'El General R.Hill con parte de las tropas Britanicas del exercito del.... Lord Vizconde Wellington, y con la vanguardia de las fuerzas Espanolas del 5° del mando del ... General Don Franciso Xavier Castanos, logro sorprender y destruir totalments la Division Girard del Cuerpo Frances de Extremadura'. Coloured pen and ink plan of the Battle of Arroya Molinos showing the general relief and nature of the terrain around Arroyo Molinos, with building drawn in block plan; woodland is depicted schematically and an indication is given of the layout of the fields. The disposition and movements of troops are shown. Compass rose. A scale of 1000 toesas is given but it is inconsistent

c.Oct 1811 One paper

WP15/46

'Plan of the attack of Badajoz carried evening 6<sup>th</sup> April 1812'. Coloured pen, ink and wash plan of Badajoz and the surrounding terrain. Buildings shown in block plan. Scale 1 inch: 600 feet

c.Apr 1812

One paper (fragmentary)

WP15/47

Engraved large scale map of Madrid and the surrounding area: 'Topografia de Aranjuez'. Inscribed 'Quartermaster General's Department, Vittoria, 21 June 1813'.

*c*.1813

Loose paper sheets

WP15/48

'Sketch of the town works of St. Sebastions, with the works executed on the left attack also showing, stained yellow, what is proposed for carrying on the same upon a more extended scale, whenever the means shall be obtained; N.B. the works marked black are already opened'. Coloured pen, ink and wash sketch plan of San Sebastian superimposed on a pencil draft. Scale 1 inch: 55 yards

n.d. c.1813One paper

WP15/49

'Plano del Castillo de Burgos, y Projecto de los Franceses para fortificarlo'. Coloured pen, ink and wash plan of the castle of Burgos. The fortifications are shown in block plan and are accompanied by a memorandum on the defences. Scale 6 1/2 inches: 200 varas. Prepared by Juan de Dodouas, Deposito de la Guerra, Cadiz

13 Apr 1813

One paper, with a memorandum of two paper sheets attached

WP15/50

'Teatro de las Operaciones del Ejercito del Norte en Mayo de 1836'. A lithographed plan, drawn by L.J. Herbert, and printed at the Lithographic Establishment Quarter Master General's Office, Horse Guards, showing the area north of the River Ebro as far as the sea and France. Scale 1 1/8 inches: 4 leagues

1836

#### WP15/51 Russia

WP15/51

'Passage du Caucase par le Colonel Rottiers 1820'. Lithographed, engraved plan of Colonel Rottiers' route through the Caucasus, by C.Motte, Paris. North is marked. Scale 1 1/2 inches: 10 miles. Sent 'à sa grace le duc de Wellington de la part de l'auteur'. The plan includes a coloured engraving of local warriors.

*c*.1820 One paper

## WP15/52-53 Scandinavia

WP15/52 'Charta Oswer Stockholms Stads Belägenhet'. Coloured engraved map of Stockholm

and the surrounding area. Drawn and engraved by G. ?Brurman. Scale 16 mm: 3000

Swedish alnar

n.d. late eighteenth century-early nineteenth century

One paper

WP15/53 'Neuer und accurater Grundries der Stadt Straslund nach einer richtigen Bezeichnung der

Quartiere, Platze, Strassen und vornehmsten Gebaude vom Jahre 1803'. Hand coloured engraving of the ground plan of Straslund. Drawn by Carl Angell 'Ingenieur' and

engraved by Sotzmann, Berlin. Scale 1 inch 50 Faden

1803 One paper

### WP15/54 Miscellaneous

WP15/54 Watercolour of an unidentified piece of coastline surmounted by a series of angular structures

n.d. ante 1868 [endorsement probably by R.M.Martin.]