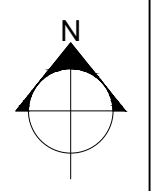


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 3. Where applicable Ordnance Survey (c) Crown Copyright 2019. All rights reserved. Licence number 0100031673

- Application Red Line
- Other Ownership Areas



C	Revised Red Line Plan	GG	DW	17/07/19
B	Red Line Amendment	GG	DW	12/07/19
Rev	Description	By	CB	Date



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Client **Milford Haven Port Authority**

Project **Pembroke Dock Infrastructure**

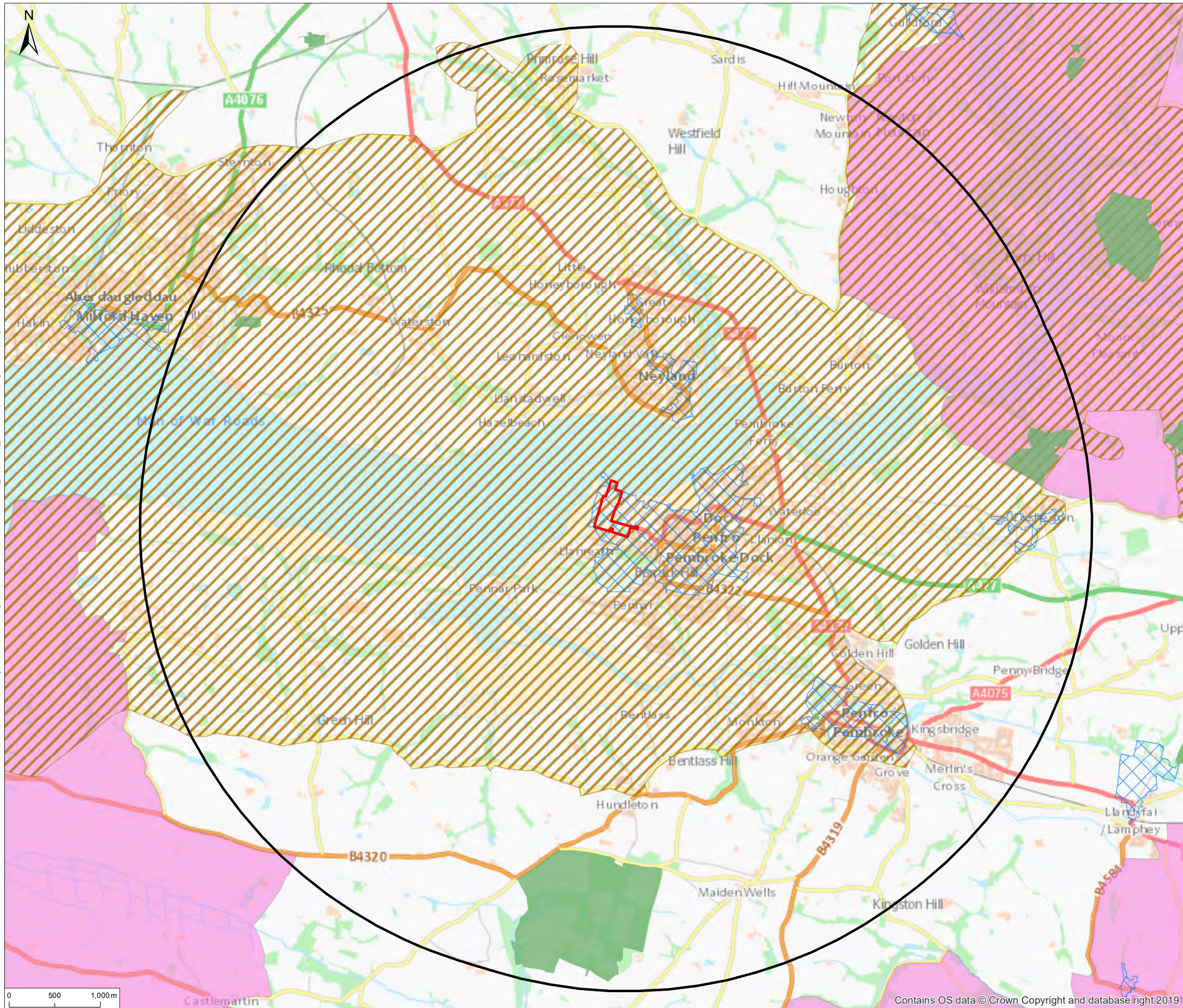
Title **Site Location Plan**

Status **DRAFT** Drawn By **GG** PM/Checked by **DW**

Job Ref **JPW1115** Scale @ **A2** Date Created **FEB 18**
 1:2500

RPS Drawing / Figure Number
JPW1115-001 FIGURE 14.1
 revC
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O:\04 JOBS\01 OPEN JOBS\JPW1115 - PEMBROKE DOCK MARINE\4. Drawings\1. RPS Drawings\MXD\JPW1115-LVIA-001\RevA_D191009_(Landscape Designations)\Figure 2).mxd



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Legend

- Site Location
- 5km Buffer
- Parks and Gardens
- Conservation
- Historic Landscapes
- National Park
- AONB

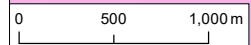
Rev	Description	By	CB	Date
A	Updated Branding	GG	HD	09/10/19

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Client **MILFORD HAVEN PORT AUTHORITY**
 Project **PEMBROKE DOCK MARINE**
 Title **LANDSCAPE DESIGNATIONS**

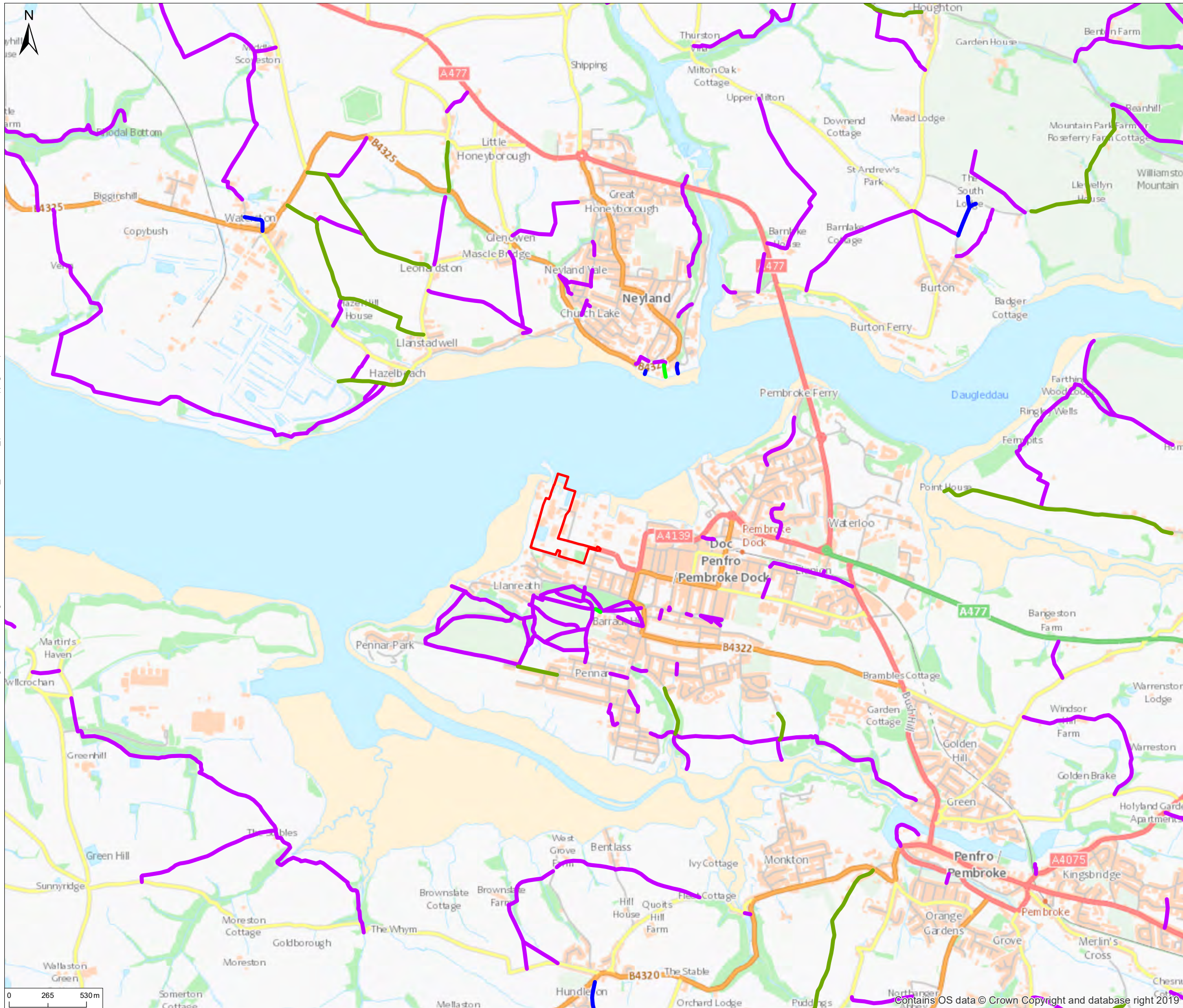
Status	Drawn By	PM/Checked By
PLANNING	GG	CF
Project Number	Scale @ A3	Date Created
JPW1115	1:40,000	OCT 19
Drawing Number		Rev
JPW1115-LVIA-001		A

FIGURE 14.2
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O:\04 JOBS\01 OPEN JOBS\JPW1115 - PEMBROKE DOCK MARINE\4. Drawings\1. RPS Drawings\MXD\JPW1115-LVIA-010RevA_D191009_(PROW Plan)\Figure 3).mxd



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Legend

- Site Location
- Public Footpath
- Bridleway
- Restricted Byway
- Byway Open to All Traffic

A	Updated Branding	GG	HD	09/10/19
Rev	Description	By	CB	Date

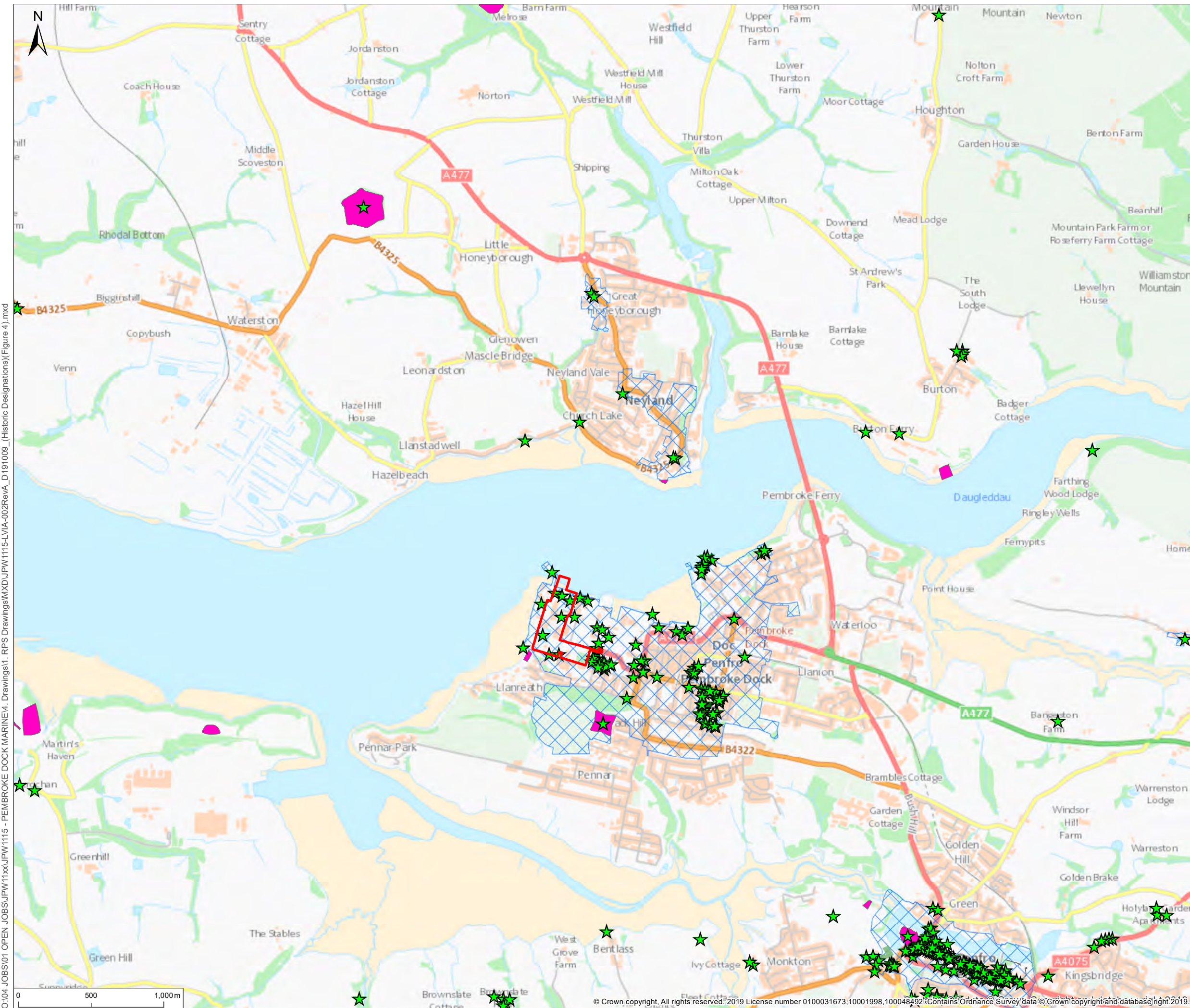
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Client **MILFORD HAVEN PORT AUTHORITY**
 Project **PEMBROKE DOCK MARINE**
 Title **PROW PLAN**

Status **PLANNING** Drawn By **GG** PM/Checked By **CF**
 Project Number **JPW1115** Scale @ A3 **1:25,000** Date Created **OCT 19**
 Drawing Number **JPW1115-LVIA-010** Rev **A**

FIGURE 14.3
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- Legend**
- Site Location
 - 5km Buffer
 - ★ Cadw Listed Building
 - Cadw Schedule Ancient
 - Parks and Gardens
 - Conservation

Rev	Description	By	CB	Date
A	Updated Branding	GG	HD	09/10/19



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Client **MILFORD HAVEN PORT AUTHORITY**

Project **PEMBROKE DOCK MARINE**

Title **HISTORIC DESIGNATIONS**

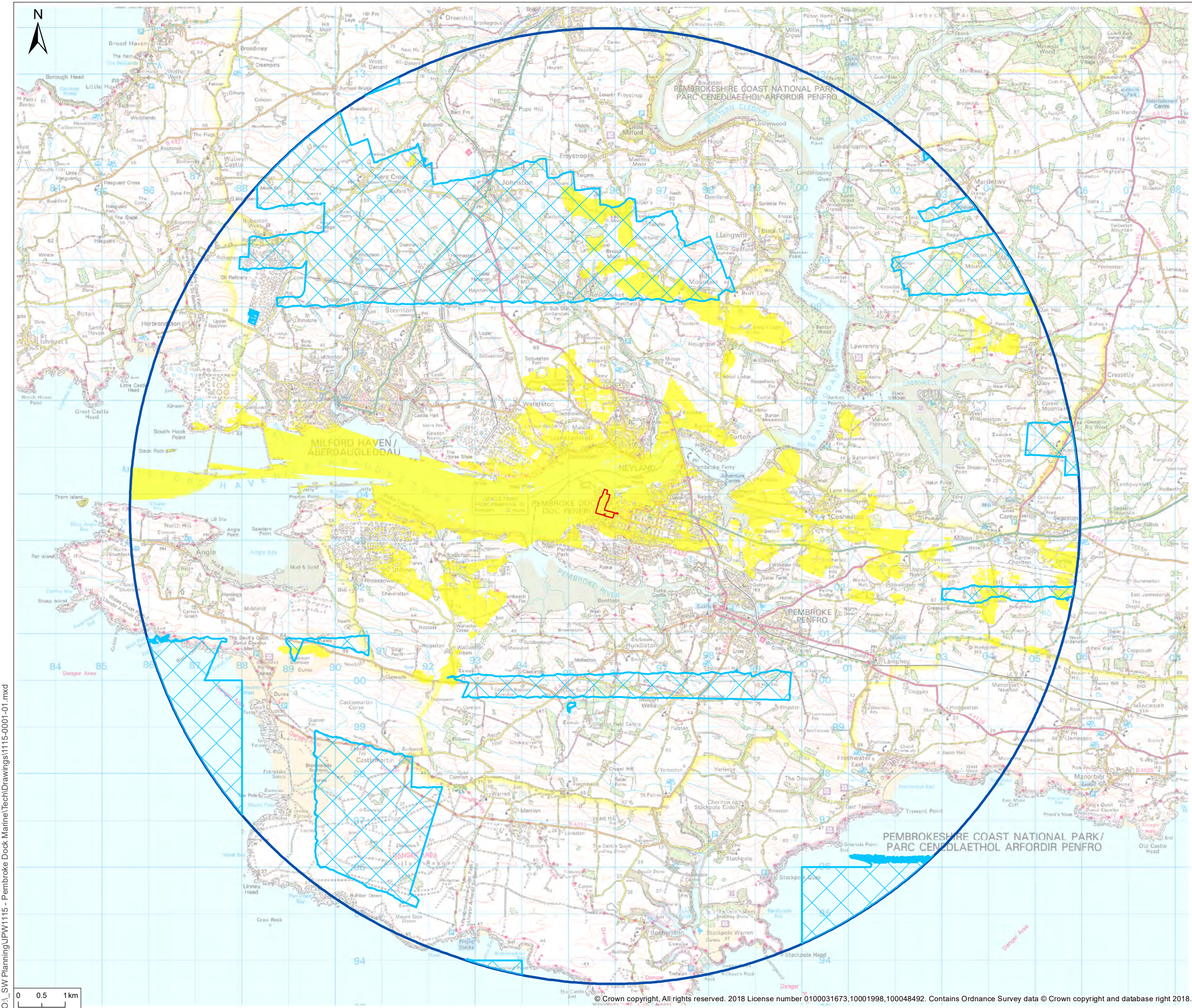
Status **PLANNING** Drawn By **GG** PM/Checked By **CF**

Project Number **JPW1115** Scale @ **A3** Date Created **OCT 19**
 1:25,000

Drawing Number **JPW1115-LVIA-002** Rev **A**

FIGURE 14.4
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O:\04 JOBS\01 OPEN JOBS\JPW1115 - PEMBROKE DOCK MARINE\4. Drawings\1. RPS Drawings\MXD\JPW1115-LVIA-002RevA_D191009 - (Historic Designations)\Figure 4.mxd



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- Legend**
- Red line
 - Zone of Theoretical
 - 10km Buffer
 - Lidar data not available

Data sources:	NRW Lidar	OS Terrain 50
Coverage	Within NRW data coverage	Outside of NRW data coverage
Date sourced	2018	2018
original cell size	2m	50m
Resampling	None	to 2m
ZTV calculated from multiple origin points that represent the parameters of the proposed development.	ZTV is calculated at heights of 40m, and 10m. Viewer height is 2m.	The effect of ground cover is modelled within lidar data coverage using lidar surface information.
ZTV is not calculated beyond 10km buffer.	The effects of earth curvature are considered. The effects of light refraction are considered.	

Rev	Description	Date	Initial	Checked



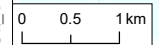
20 Western Avenue, Milton Park, Abingdon, Oxfordshire, OX14 4SH
 T: +44(0)1235 821 888 E: rps@rpsgroup.com F: +44(0)1235 834 698

Client **Port of Milford Haven**
 Project **Pembroke Dock Marine**
 Title **Zone of Theoretical Visibility**

Status **Final** Drawn By: **MS** PM/Checked By: **KH/HD**
 Job Ref **JPW1115** Scale @ A3: **1:78,000** Date Created: **OCT 2019**
 Figure Number **FIGURE 14.5** Rev: **-**

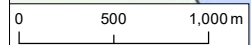
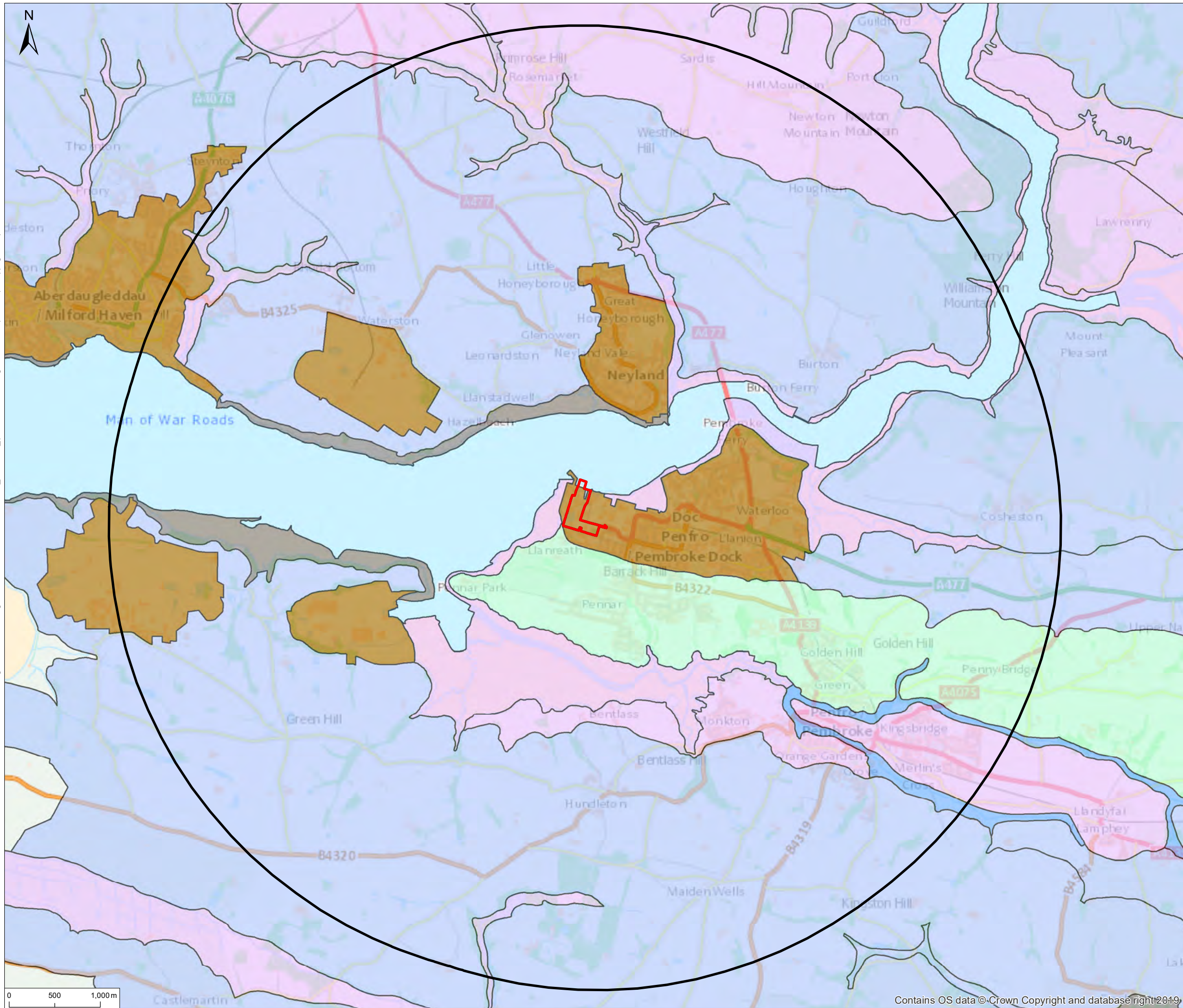
rpsgroup.com/uk

O:_SW Planning\JPW1115 - Pembroke Dock Marine\Tech\Drawings\1115-0001-01.mxd



O:_SW Planning\JPW1115 - Pembroke Dock Marine\Tech\Drawings\1115-0001-01.mxd

O:\04 JOBS\01 OPEN JOBS\JPW1115 - PEMBROKE DOCK MARINE\4. Drawings\1. RPS Drawings\MXD\JPW1115-LVIA-003RevA_D191009_(LANDMAP Geological Landscape Aspect L3)(Figure6a).mxd



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- Legend**
- Site Location
 - 5km Buffer
 - Heritage Coast
- LANDMAP Geological Landscape Aspect**
- CLS_3**
- Spits, bars and ridges
 - Rock cliff and shore
 - Lowland escarpment
 - Active lowland river-flood plain system
 - Engineered features and reclaimed / infilled land
 - Undulating lowland hill terrain
 - Other

Rev	Description	By	CB	Date
A	Updated Branding	GG	HD	09/10/19



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Client **MILFORD HAVEN PORT AUTHORITY**

Project **PEMBROKE DOCK MARINE**

Title **LANDMAP: GEOLOGICAL LANDSCAPE ASPECT AREA CLASSIFICATION - LEVEL 3**

Status **PLANNING** Drawn By **GG** PM/Checked By **CF**

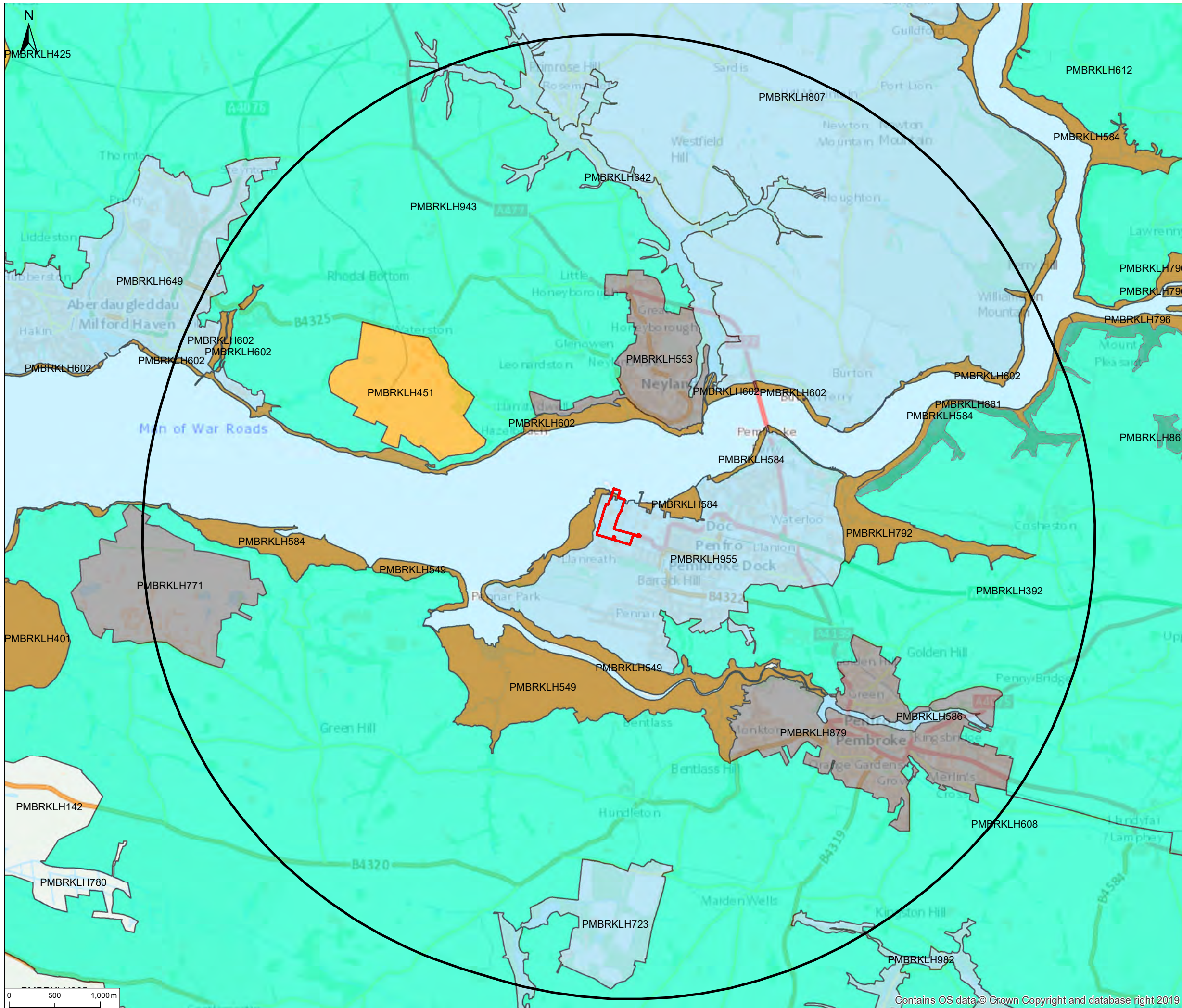
Project Number **JPW1115** Scale @ A3 **1:40,000** Date Created **OCT 19**

Drawing Number **JPW1115-LVIA-003** Rev **a**

FIGURE 14.6a
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O:\04 JOBS\01 OPEN JOBS\JPW1115 - PEMBROKE DOCK MARINE\4. Drawings\1. RPS Drawings\MXD\JPW1115-LVIA-004Reva_D191009_(LANDMAP Landscape Habitats Aspect L3)\Figure 6b.mxd



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Legend

- Site Location
- 5km Buffer

LANDMAP Landscape Habitats Aspect Area Classification

Level 3

- Broadleaved Woodland
- Improved Grassland
- Industrial
- Intertidal, Including Muds/Sands, Saltmarsh, Shingle[Trimmed]
- Mosaic
- Residential/Green Space

Rev	Description	By	CB	Date
A	Updated Branding	GG	HD	09/10/19



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Client MILFORD HAVEN PORT AUTHORITY

Project PEMBROKE DOCK MARINE

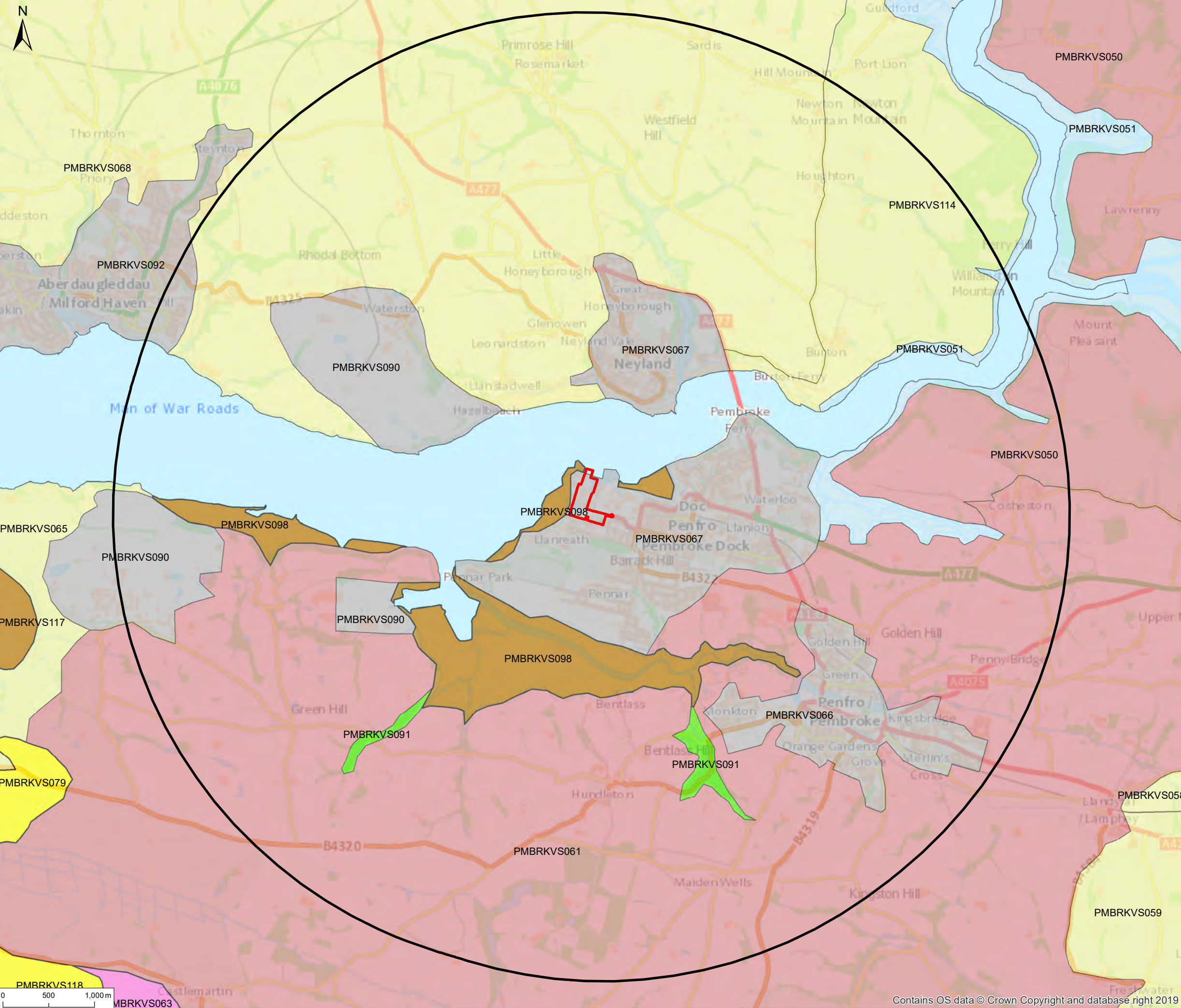
Title LANDMAP: LANDSCAPE HABITATS ASPECT AREA CLASSIFICATION - LEVEL 3

Status	Drawn By	PM/Checked By
PLANNING	GG	CF
Project Number	Scale @ A3	Date Created
JPW1115	1:40,000	OCT 19
Drawing Number		Rev
JPW1115-LVIA-004		A

FIGURE 14.6b
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Legend

- Site Location
- 5km Buffer

Visual and Sensory Aspect Area Classification

CLS_3

- Flat Open Lowland Farmland
- Dunes & Dune Slack
- Intertidal
- Wooded Lowland Valleys
- Hillside & Scarp Slopes Grazing
- River
- Open Lowland Valleys
- Urban
- Open Rolling Lowland
- Mosaic Rolling Lowland

Rev	Description	By	CB	Date
A	Updated Branding	GG	HD	09/10/19



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Client **MILFORD HAVEN PORT AUTHORITY**

Project **PEMBROKE DOCK MARINE**

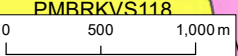
Title **LANDMAP: VISUAL AND SENSORY ASPECT AREA CLASSIFICATION - LEVEL 3**

Status **PLANNING** Drawn By **GG** PM/Checked By **CF**

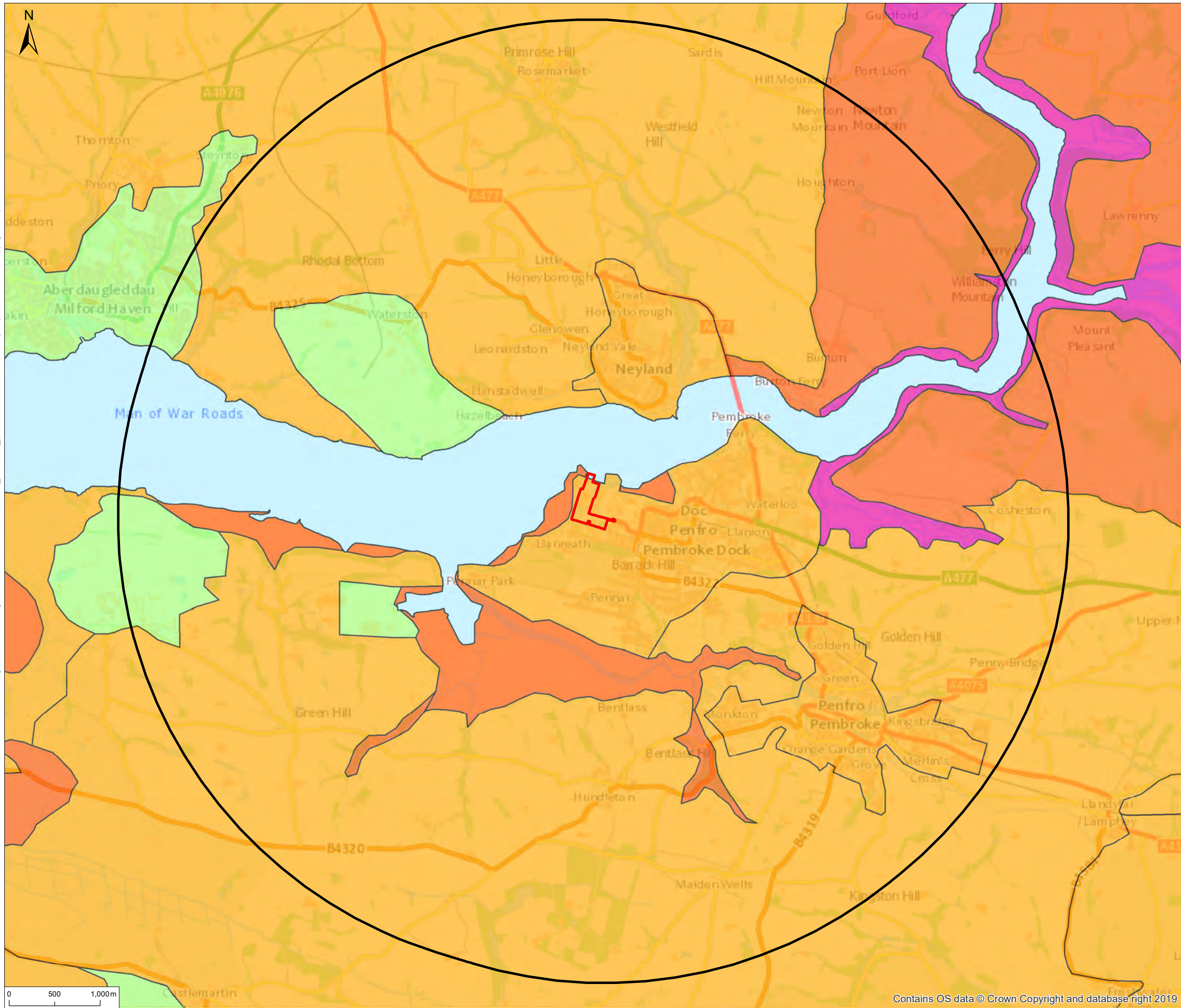
Project Number **JPW1115** Scale @ A3 **1:40,000** Date Created **OCT 19**

Drawing Number **JPW1115-LVIA-005** Rev **A**

FIGURE 14.6c
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Legend

- Site Location
- 5km Buffer

Visual and Sensory Aspect Overall Classification

VS50

- Low
- Moderate
- High
- Outstanding

Rev	Description	By	CB	Date
A	Updated Branding	GG	HD	09/10/19



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Client **MILFORD HAVEN PORT AUTHORITY**

Project **PEMBROKE DOCK MARINE**

Title **LANDMAP: VISUAL AND SENSORY ASPECT OVERALL CLASSIFICATION**

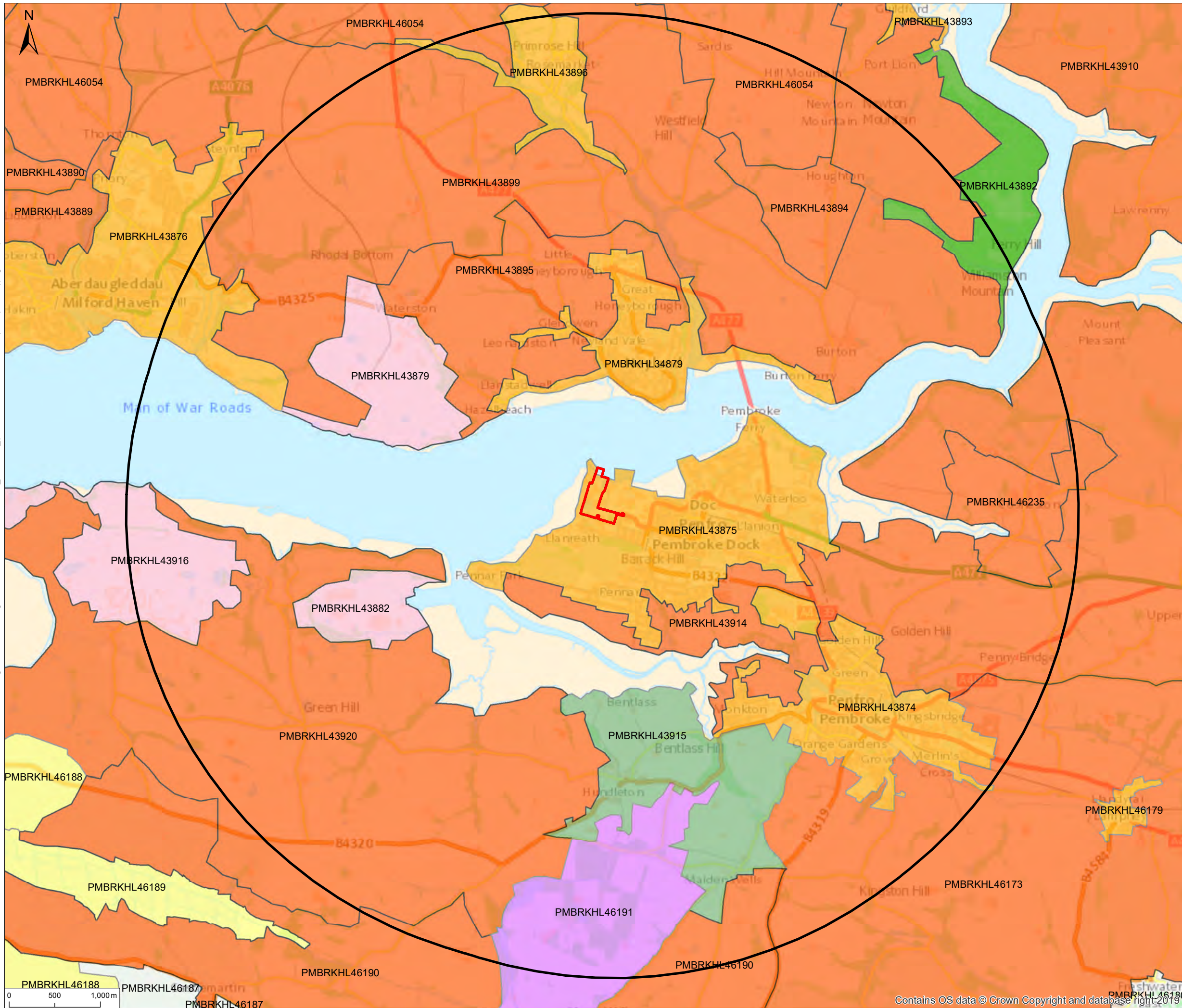
Status **PLANNING** Drawn By **GG** PM/Checked By **CF**

Project Number **JPW1115** Scale @ A3 **1:40,000** Date Created **OCT 19**

Drawing Number **JPW1115-LVIA-006** Rev **A**

FIGURE 14.6d
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Legend

- Site Location
- 5km Buffer

Historic Landscape Aspect Area Classification Level 3

CLS_3

- Designed
- Irregular Fieldsapes
- Marginal Land
- Nucleated Settlement
- Processing/Manufacturing
- Regular Fieldsapes
- Woodland

Rev	Description	By	CB	Date
A	Updated Branding	GG	HD	09/10/19



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Client MILFORD HAVEN PORT AUTHORITY

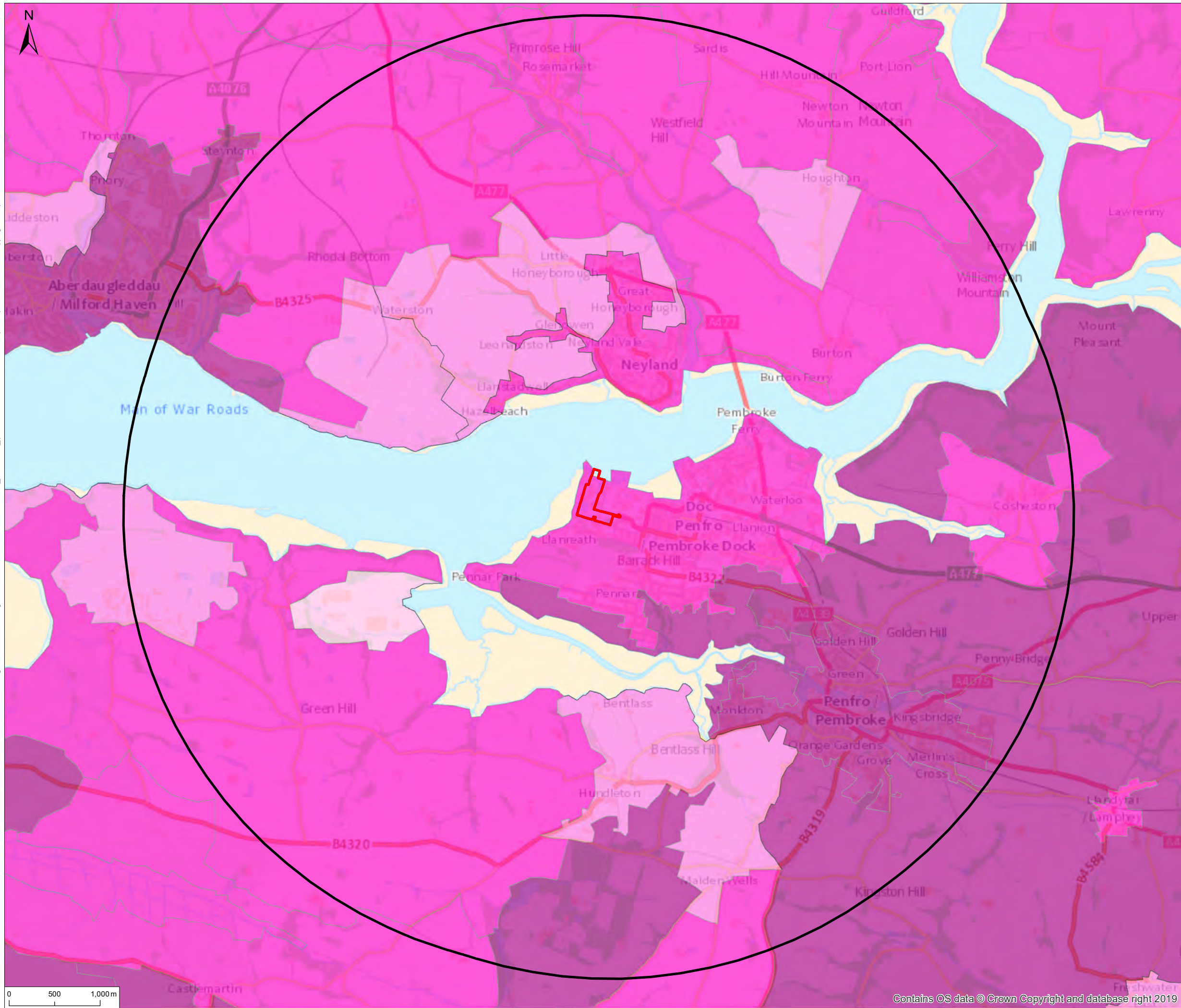
Project PEMBROKE DOCK MARINE

Title LANDMAP: HISTORIC LANDSCAPE ASPECT AREA CLASSIFICATION - LEVEL 3

Status	Drawn By	PM/Checked By
PLANNING	GG	CF
Project Number	Scale @ A3	Date Created
JPW1115	1:40,000	OCT 19
Drawing Number		Rev
JPW1115-LVIA-007		A

FIGURE 14.6e
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O:\04_JOBS\01_OPEN_JOBS\JPW1115 - PEMBROKE DOCK MARINE\4_Drawings\1_RPS Drawings\MXD\JPW1115-LVIA-008Reva_D191009_(LANDMAP Historic Landscape Aspect Overall Value)\Figure 6f.mxd



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- Legend**
- Site Location
 - 5km Buffer
- Historic Landscape Aspect Overall Value**
- Low
 - Moderate
 - High
 - Outstanding
 - Unassessed

Rev	Description	By	CB	Date
A	Updated Branding	GG	HD	09/10/19



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Client **MILFORD HAVEN PORT AUTHORITY**

Project **PEMBROKE DOCK MARINE**

Title **LANDMAP: HISTORIC LANDSCAPE ASPECT OVERALL VALUE**

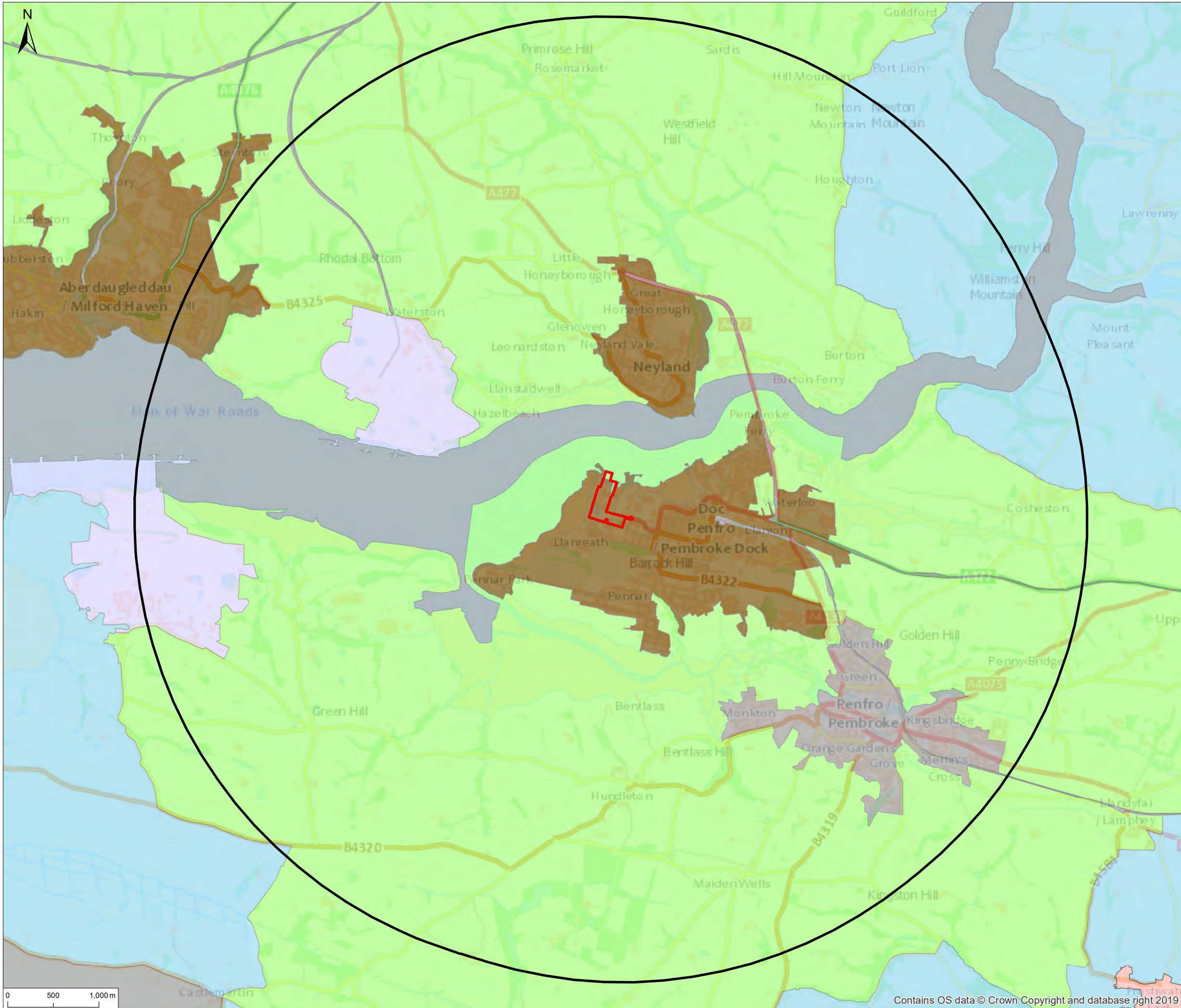
Status **PLANNING** Drawn By **GG** PM/Checked By **CF**

Project Number **JPW1115** Scale @ **A3** Date Created **OCT 19**
 1:40,000

Drawing Number **JPW1115-LVIA-008** Rev **A**

FIGURE 14.6f
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Legend

- Site Location
- 5km Buffer

LANDMAP Cultural Landscape Aspect

Level 3

- Customs
- Industrial
- Infrastructure
- Institutions
- Rural
- Urban

Rev	Description	By	CB	Date
A	Updated Branding	GG	HD	09/10/19

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Client **MILFORD HAVEN PORT AUTHORITY**

Project **PEMBROKE DOCK MARINE**

Title **LANDMAP: CULTURAL LANDSCAPE ASPECT AREA CLASSIFICATION - LEVEL 3**

Status	Drawn By	PM/Checked By
PLANNING	GG	CF
Project Number	Scale @ A3	Date Created
JPW1115	1:40,000	OCT 19
Drawing Number		Rev
JPW1115-LVIA-009		A

FIGURE 14.6g
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- Legend**
- Proposed Test Areas
 - Photo Viewpoint
 - 2km Radius

Rev	Description	Date	Initial	Checked
A	Amend viewpoint locations	31/10/19	PO	HD

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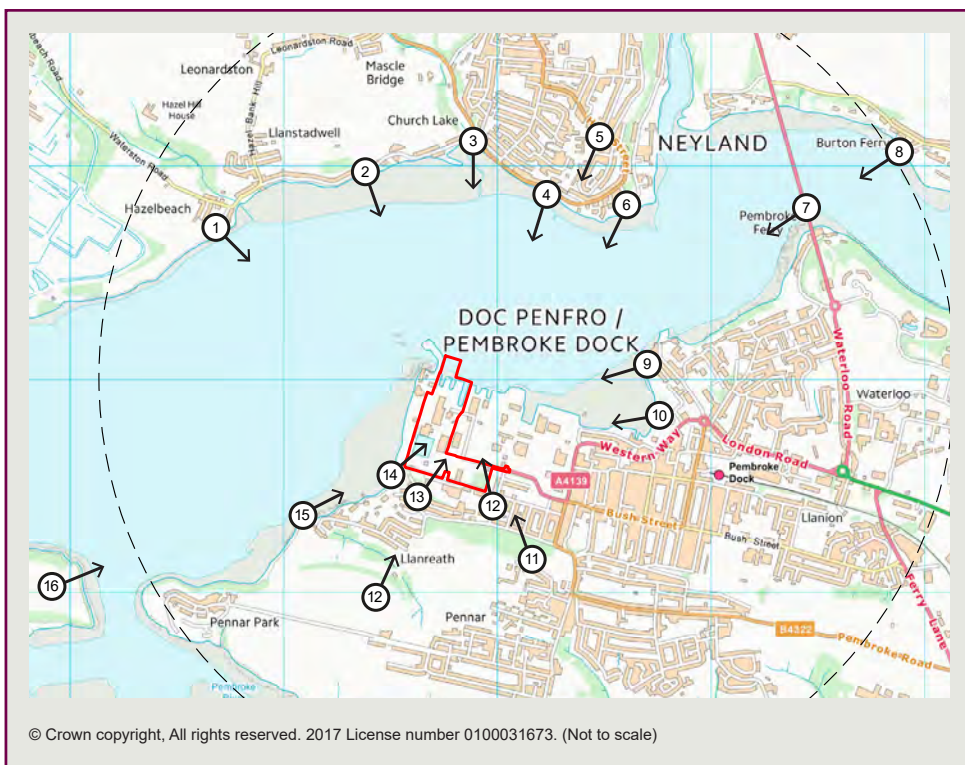
Client **MILFORD HAVEN PORT AUTHORITY**

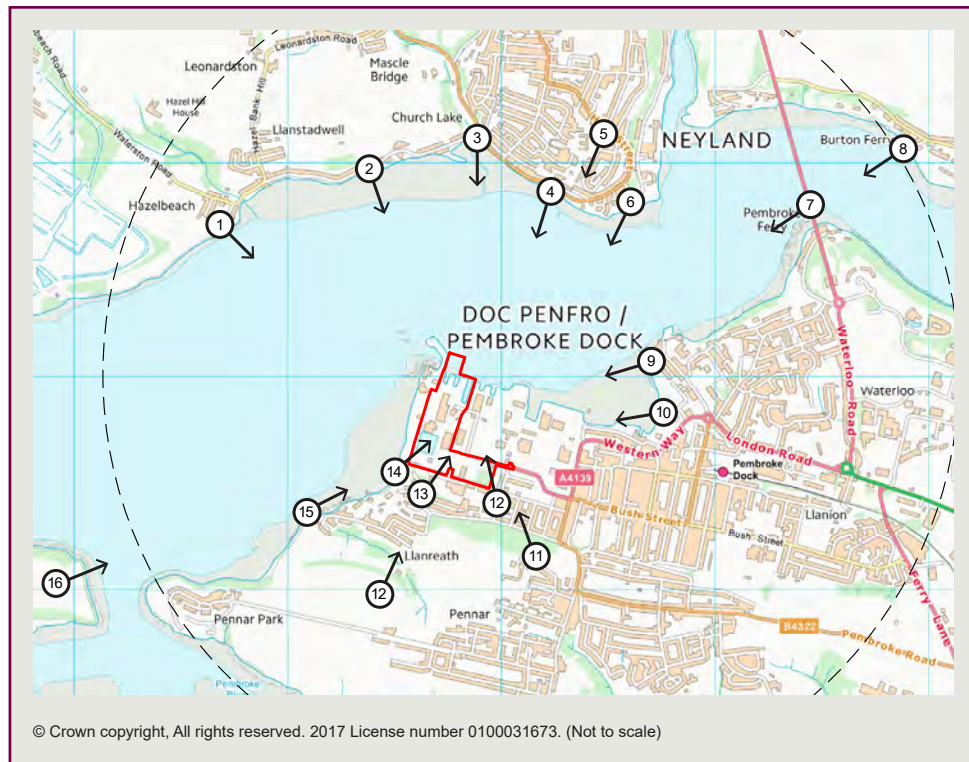
Project **PEMBROKE DOCK MARINE**

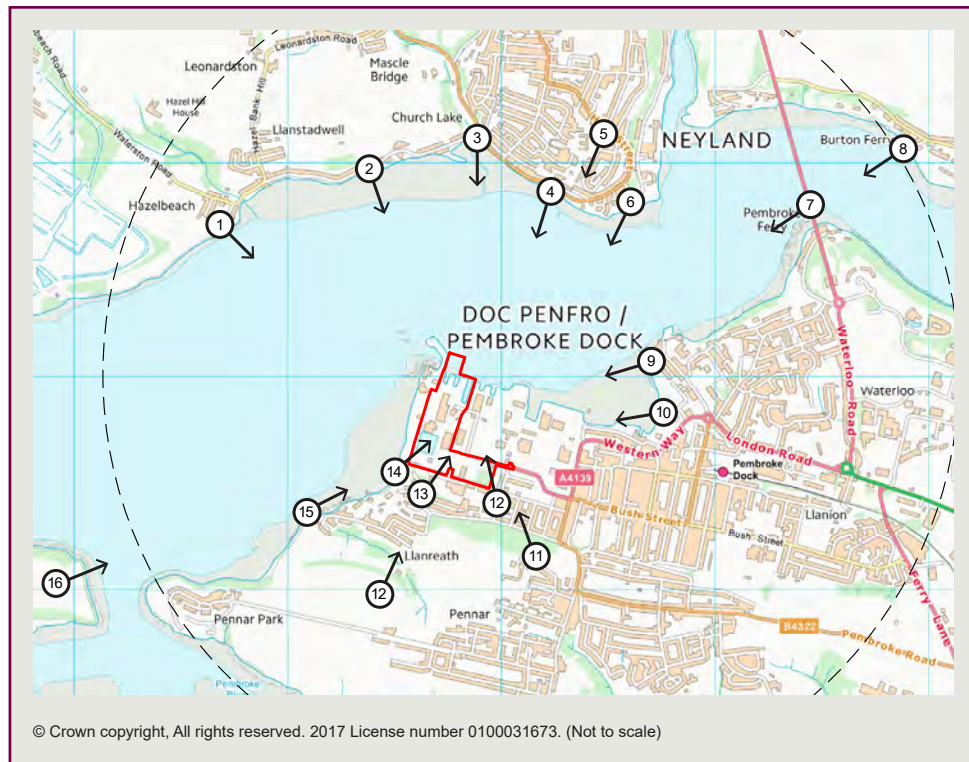
Title **LVIA PHOTO VIEWPOINTS**

Status	Drawn By	PM/Checked by
Planning	AW/PO	HD
Job Ref	Scale @ A3	Date Created
JPW1115	1:20,000	NOV 18
Drawing Number		Rev
JPW1115-LVIA-012		A

FIGURE 14.7 **rpsgroup.com**







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Viewpoint 3

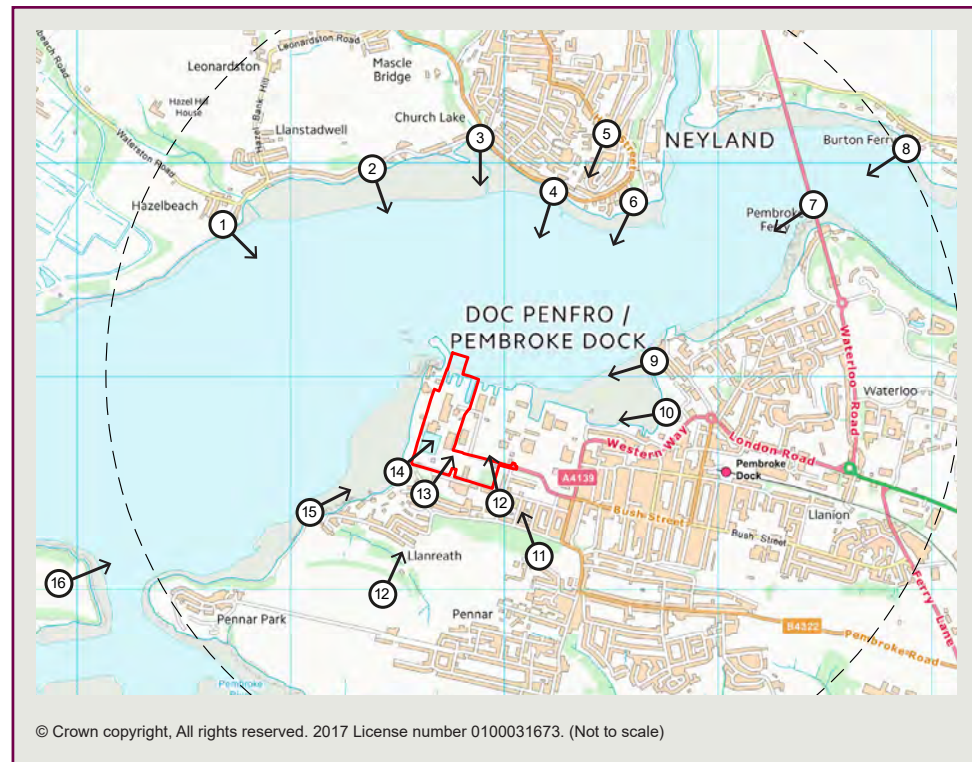
Pembroke Dock Marine
JSL3241

Date of photograph: 11/10/2019

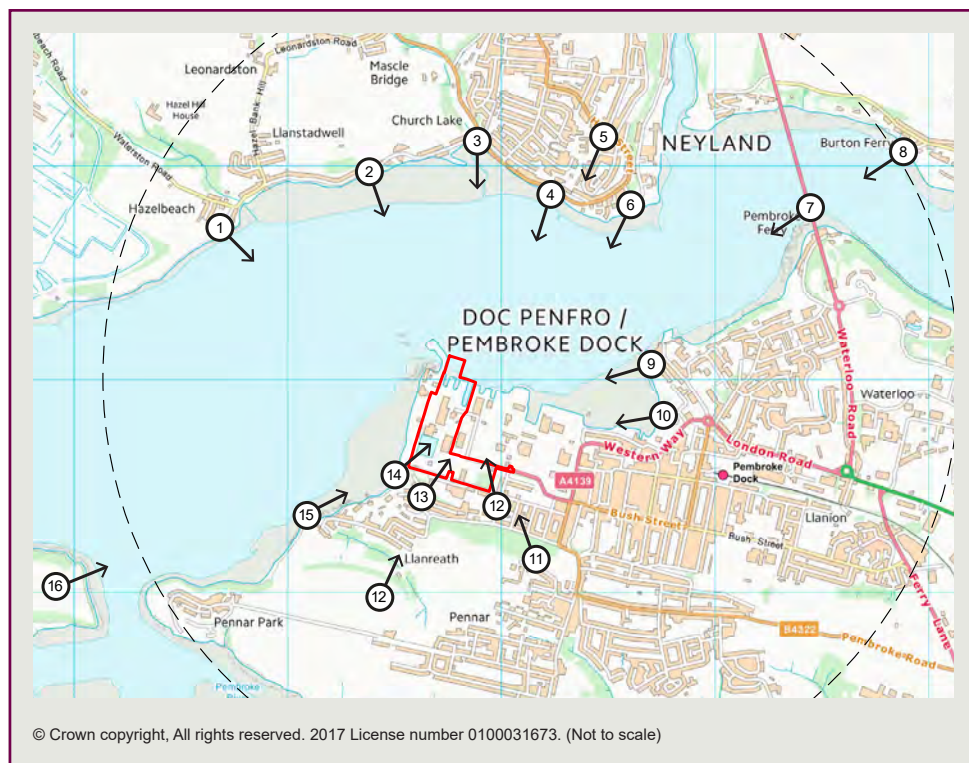
Distance to site: 1134m
OS reference: SM 95908 05130

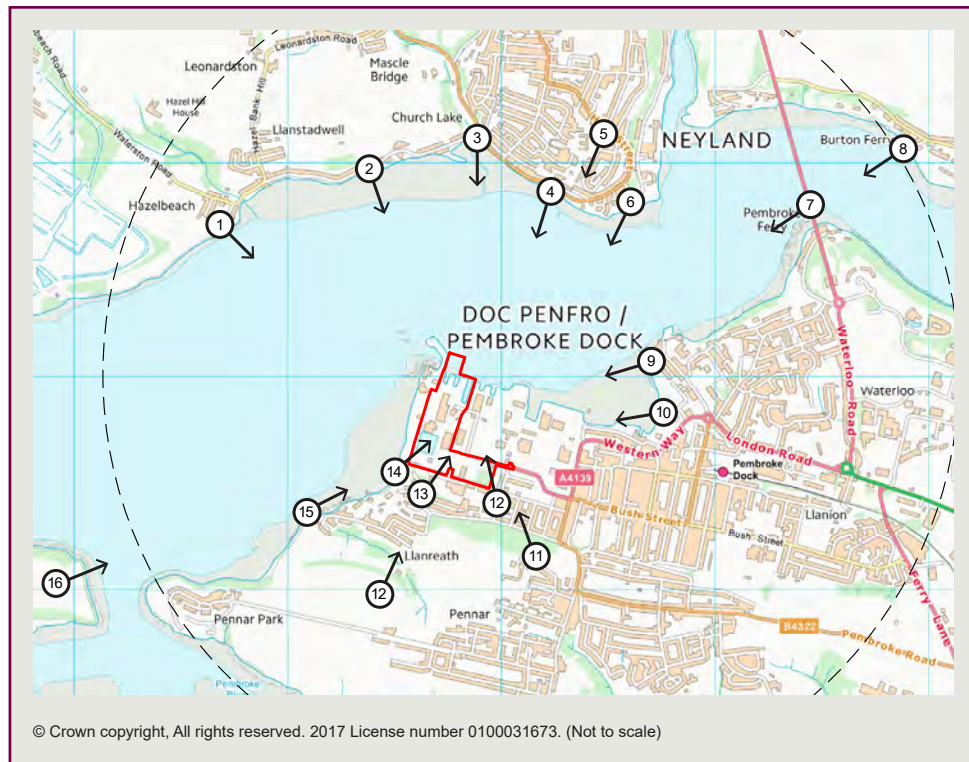
Direction to site: South
Viewpoint height: 1.5m AGL

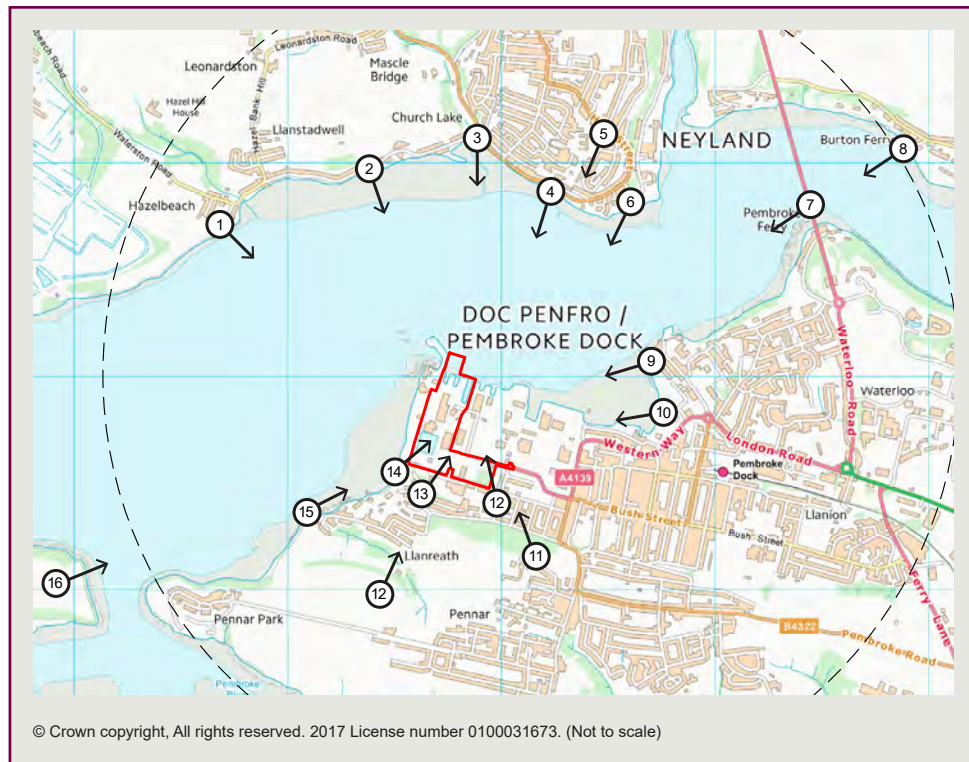
Figure: xx

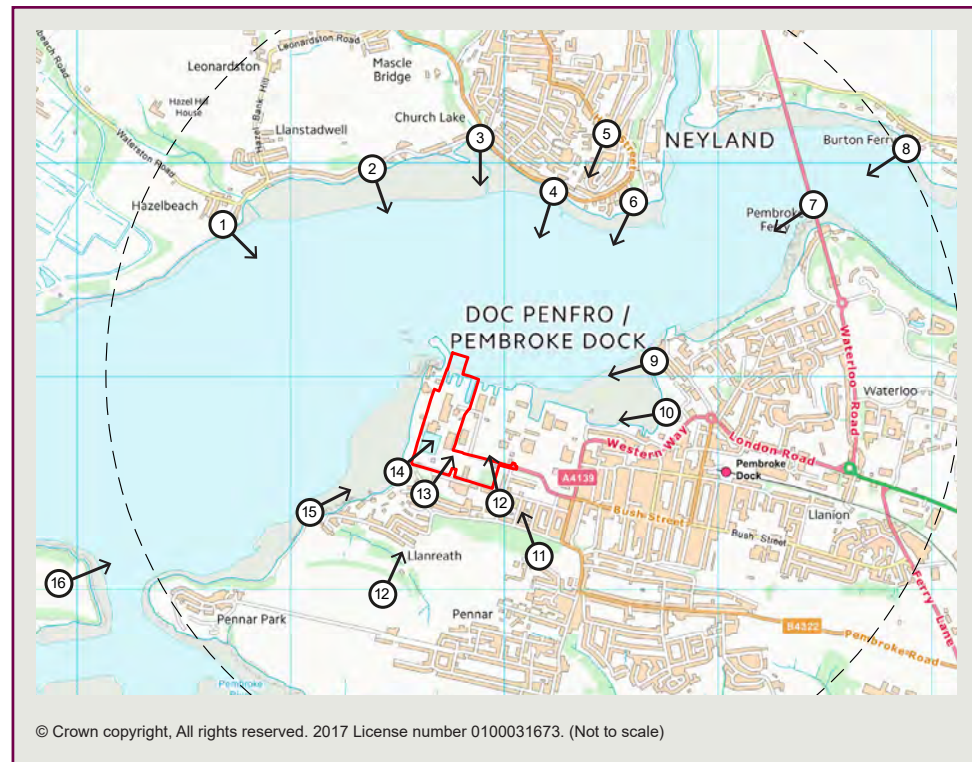


	Viewpoint 4	Pembroke Dock Marine JSL3241	Date of photograph: 11/10/2019	Distance to site: 989m OS reference: SM 96015 05006	Direction to site: South - west Viewpoint height: 1.5m AGL	Figure: xx
--	--------------------	--	--------------------------------	--	---	-------------------

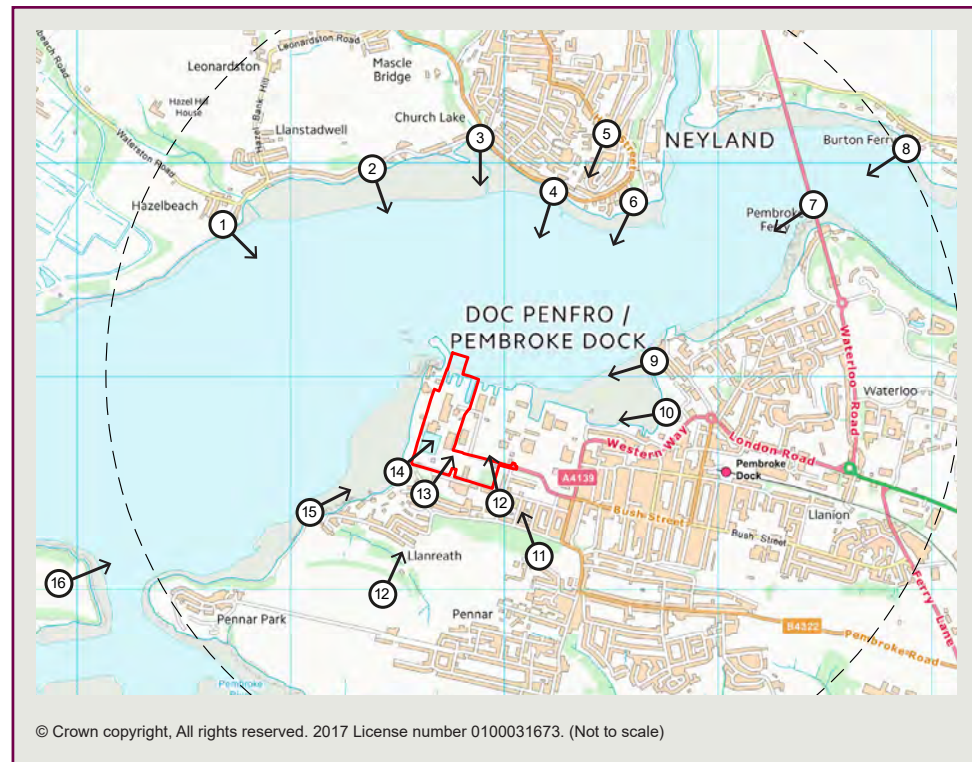


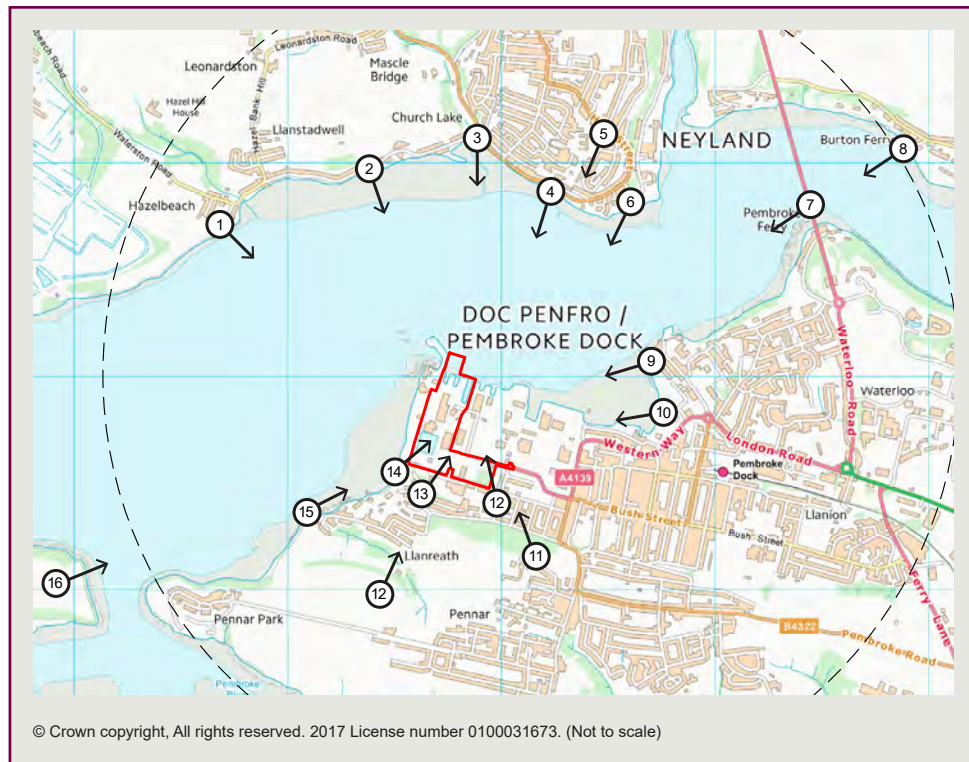


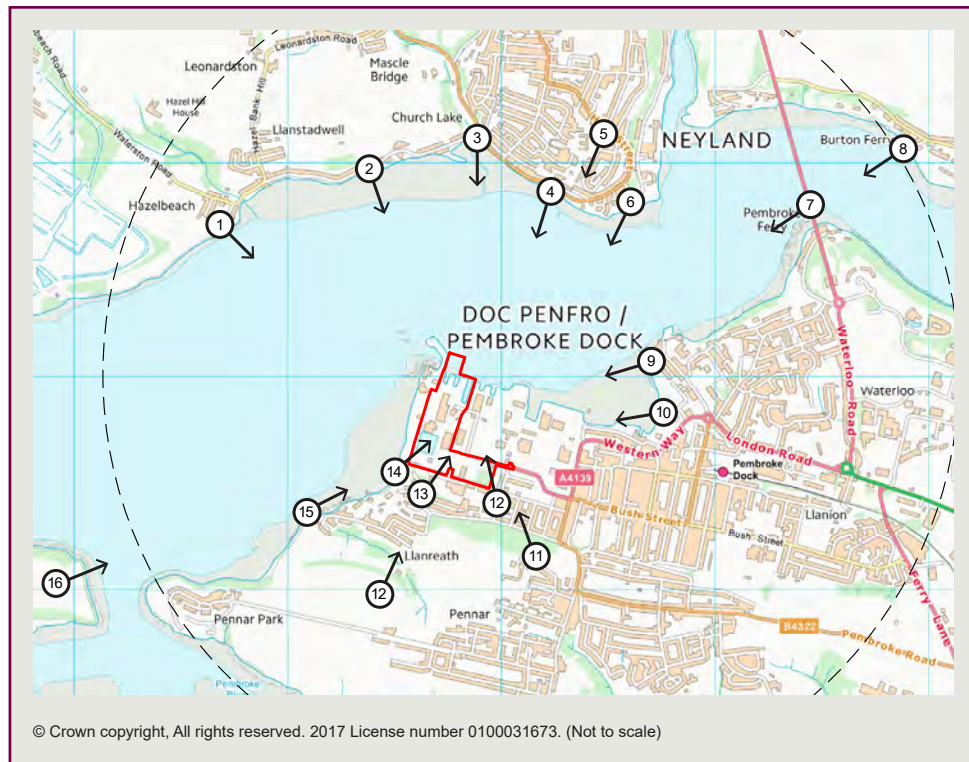


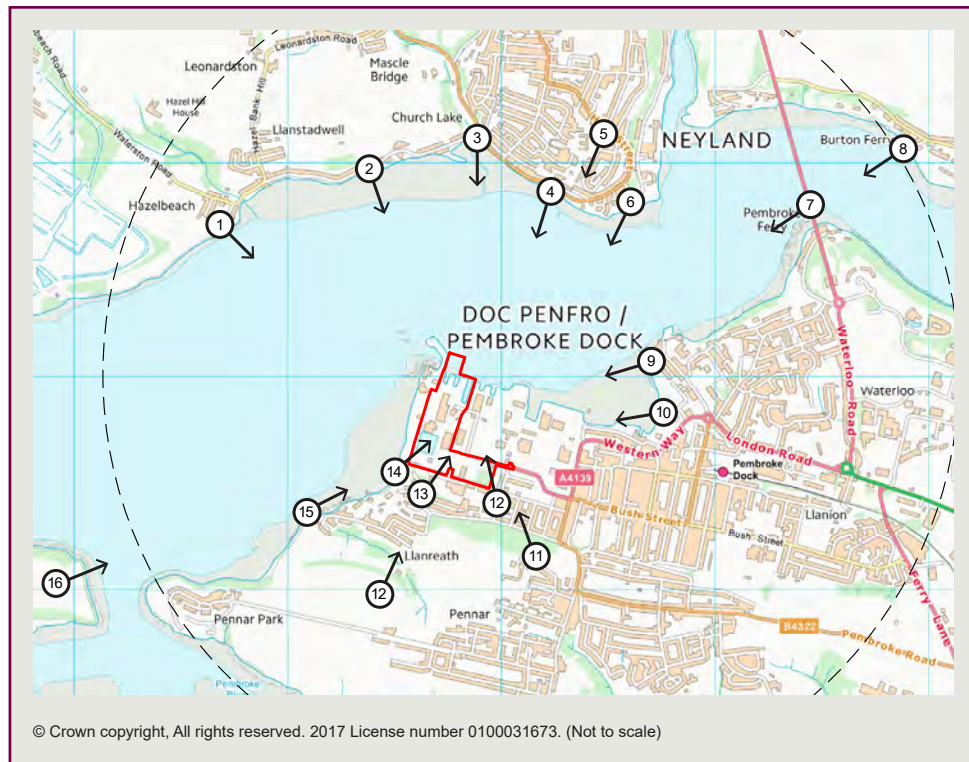


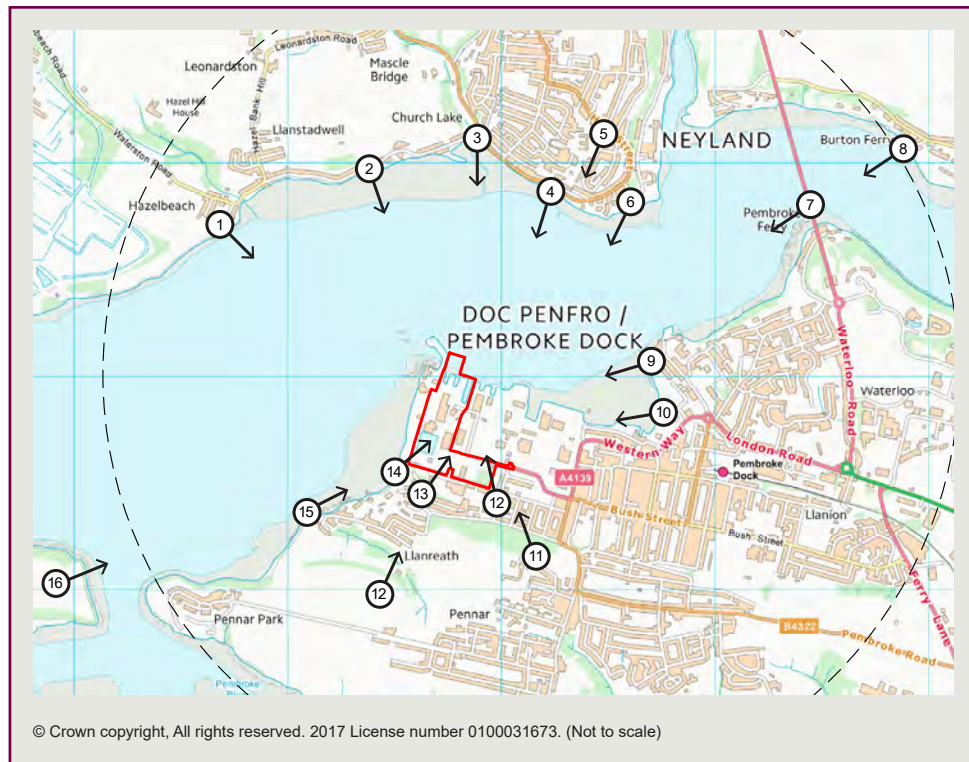
	Viewpoint 8	Pembroke Dock Marine JSL3241	Date of photograph: 11/10/2019	Distance to site: 2100m OS reference: SM 97912 05069	Direction to site: South - west Viewpoint height: 1.5m AGL	Figure: xx
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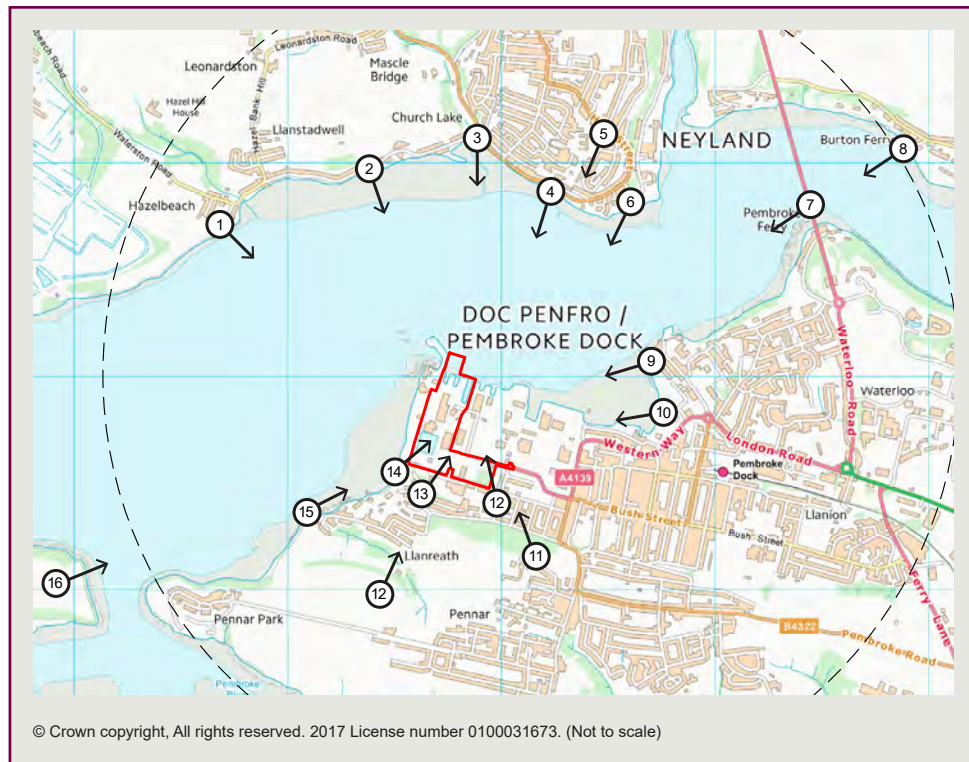


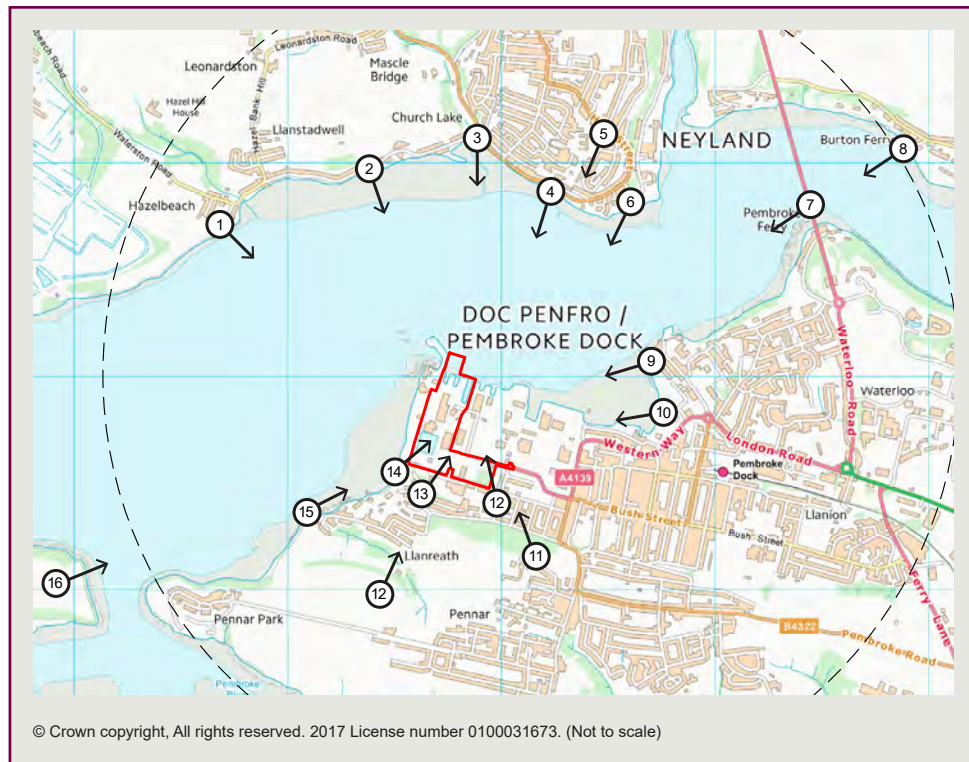


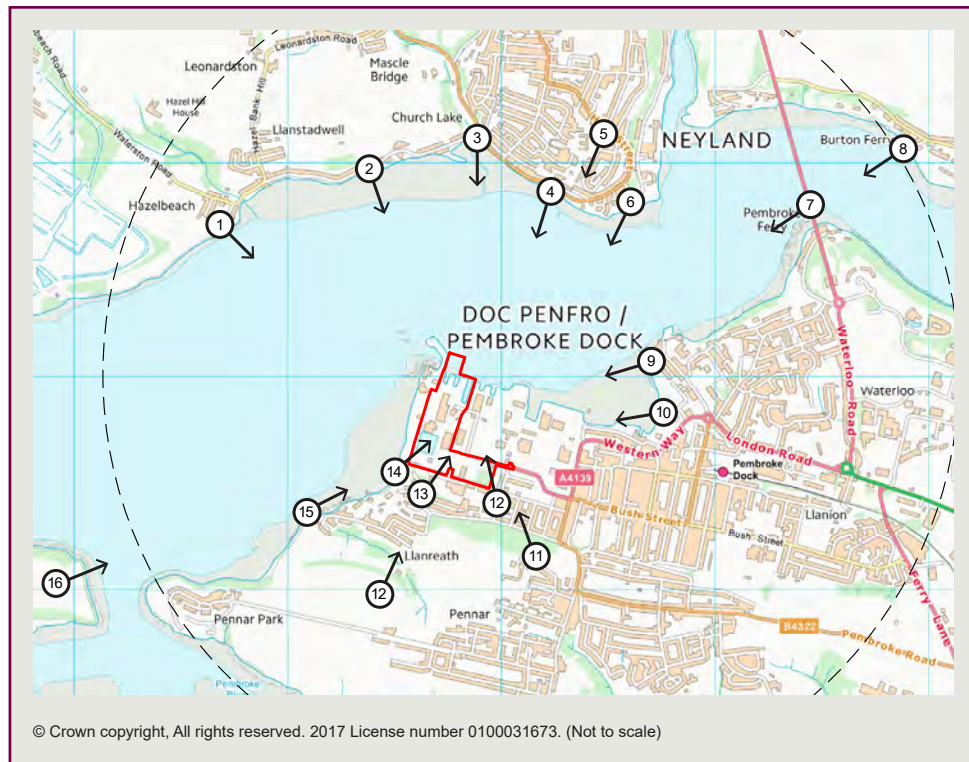














Existing view



Proposed wireline view

Ref: 3241-0004-01



Distance to site: 1.08km
OS reference: SM947048

Direction to site: South-East
Viewpoint height: ?m AOD

Approx. 75°
Viewing distance: 300mm @ A3

Viewpoint: 1
Figure : 9e



Existing view



Proposed wireline view

Ref: 3241-0004-01



Distance to site: 0.87km
OS reference: SM960049

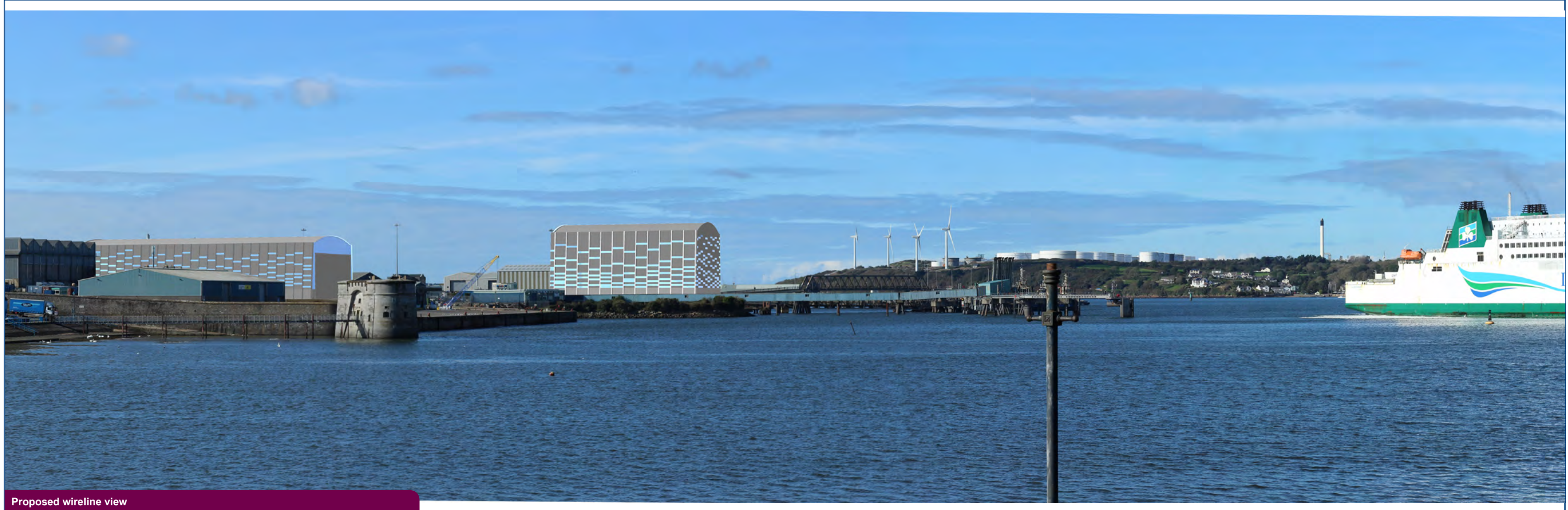
Direction to site: South
Viewpoint height: ?m AOD

Approx. 75°
Viewing distance: 300mm @ A3

Viewpoint: 4
Figure : 9e



Existing view



Proposed wireline view

Ref: 3241-0004-01



Distance to site: 0.38km
OS reference: SM967038

Direction to site: East
Viewpoint height: ?m AOD

Approx. 75°
Viewing distance: 300mm @ A3

Viewpoint: 9a
Figure : 9e



Existing view



Proposed wireline view

Ref: 3241-0004-01



Distance to site: 0.27km
OS reference: SM962031

Direction to site: North
Viewpoint height: ?m AOD

Approx. 75°
Viewing distance: 300mm @ A3

— Wire Line
— Wire Line

Viewpoint: 11
Figure : 9e



Existing view



Proposed wireline view

Ref: 3241-0004-01



Distance to site: 0.18km
OS reference: SM956033

Direction to site: North
Viewpoint height: ?m AOD

Approx. 75°
Viewing distance: 300mm @ A3

— Wire Line
— Wire Line

Viewpoint: 13
Figure : 9e