

Legend

- Gravesend WTW
- 2 km Buffer
- 10km Buffer
- Areas of Outstanding Natural Beauty (AONB)
- Ancient Woodland
- Local Nature Reserve (LNR)
- Local Wildlife Sites (LWS)
- Ramsar Sites
- Site of Special Scientific Interest (SSSI)
- Special Protection Areas (SPAs)
- Special Areas of Conservation (SACs)

Data included:

Statutory Protected Areas and Ancient Woodland from Natural England
 SNCIs from Local Biodiversity Record Centres

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Project Title

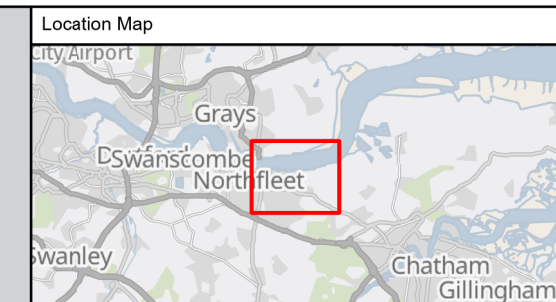
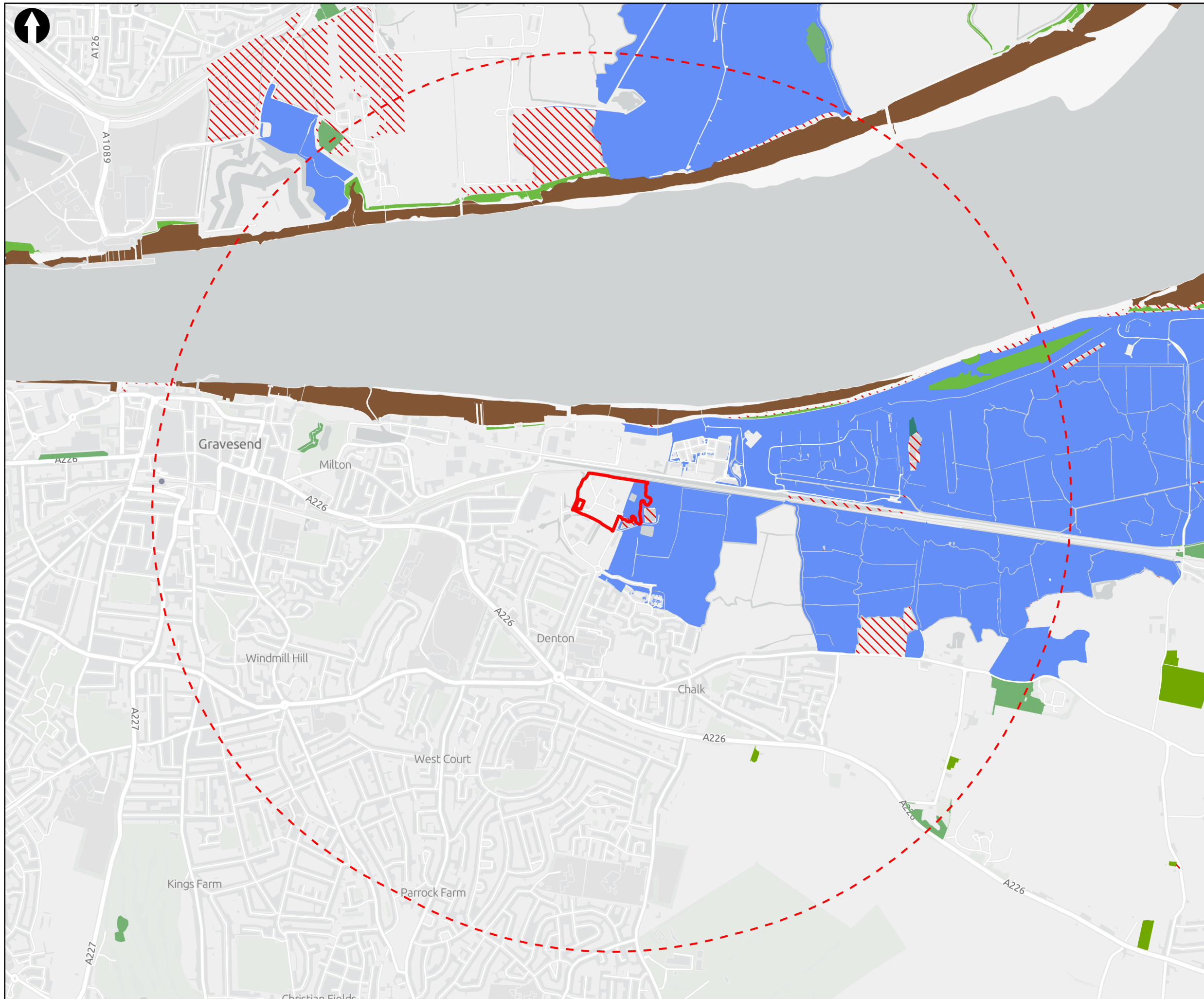
IED Permit Application
 [Page 1 of 1]

Drawing Title

Environmental Information Map
 Gravesend Wastewater Treatment Works

Scale 1:110,000	Drawn by JB	Date drawn 20/10/21	
Designed by JB	Checked by NC	Sheet size A3	
Project No.790101			Revision A

Based upon the Ordnance Survey map by Southern Water Services Limited by permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office.
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Key to Symbols

- Wastewater treatment works site boundary
- Wastewater treatment works site boundary 2km buffer

Priority Habitats Inventory (Central) (England) © Natural England

- Coastal and floodplain grazing marsh
- Coastal saltmarsh
- Deciduous woodland
- Mudflats
- No main habitat but additional habitats present
- Reedbeds
- Traditional orchard

Notes

Non-statutory sites: Hampshire Biodiversity Information Centre (HBIC), Kent Medway Biodiversity Record Centre (KMBC), Sussex Biodiversity Record Centre (SBRC), 2020

National Nature Reserves, Local Nature Reserves, Ancient Woodland, Areas of Outstanding Natural Beauty, AONB, Country Parks, Priority Habitats: © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2021.

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Contains data from OS Zoomstack

01	25/08/2021	AB	For Information	ZT	AM
Rev	Date	Drawn	Description	Ch'kd	App'd

M M
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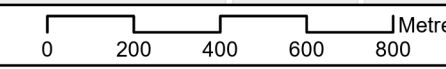
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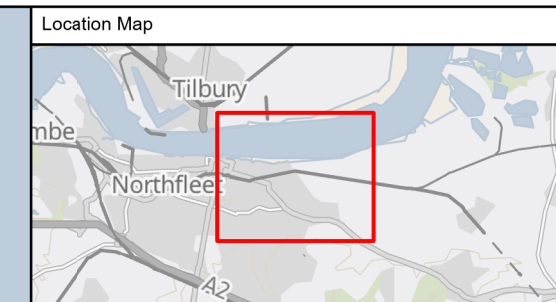
Client

Title
SWS IED Environmental Permit Application
Ecology - Priority Habitats and Non-statutory Designated Sites
Gravesend Wastewater Treatment Works

Designed	S Stone	Check	Zoe Trent
Drawn	A Briggs	Coordination	S Stone
GIS Check	N Critten	Approved	A Manns
Scale at A3	Status	Rev	Security
1:17,500	INF	01	STD

Drawing Number 100419175-MMD-00-XX-GIS-Y-GRA01





- Key to Symbols
- Wastewater treatment works site boundary 1km buffer
 - Wastewater treatment works site boundary
 - Grade II* listed building
 - Grade II listed building

Notes

Listed buildings and scheduled monuments: © Historic England 2020. Contains Ordnance Survey data © Crown copyright and database right 2019. The Historic England GIS Data contained in this material was obtained on 10/05/2020. The most publicly available up to date Historic England GIS Data can be obtained from HistoricEngland.org.uk.
 Basemapping: Contains OS data © Crown Copyright and database right 2020. Contains data from OS Zoomstack

Rev	Date	Drawn	Description	Ch'kd	App'd
01	25/08/2021	AB	For Information	JT	AM

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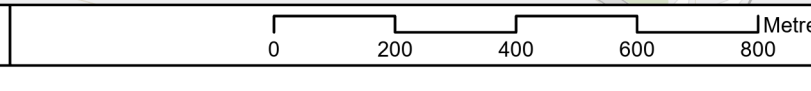
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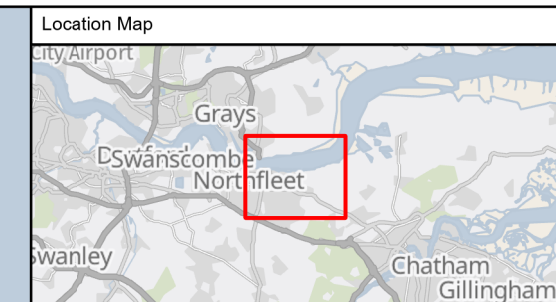
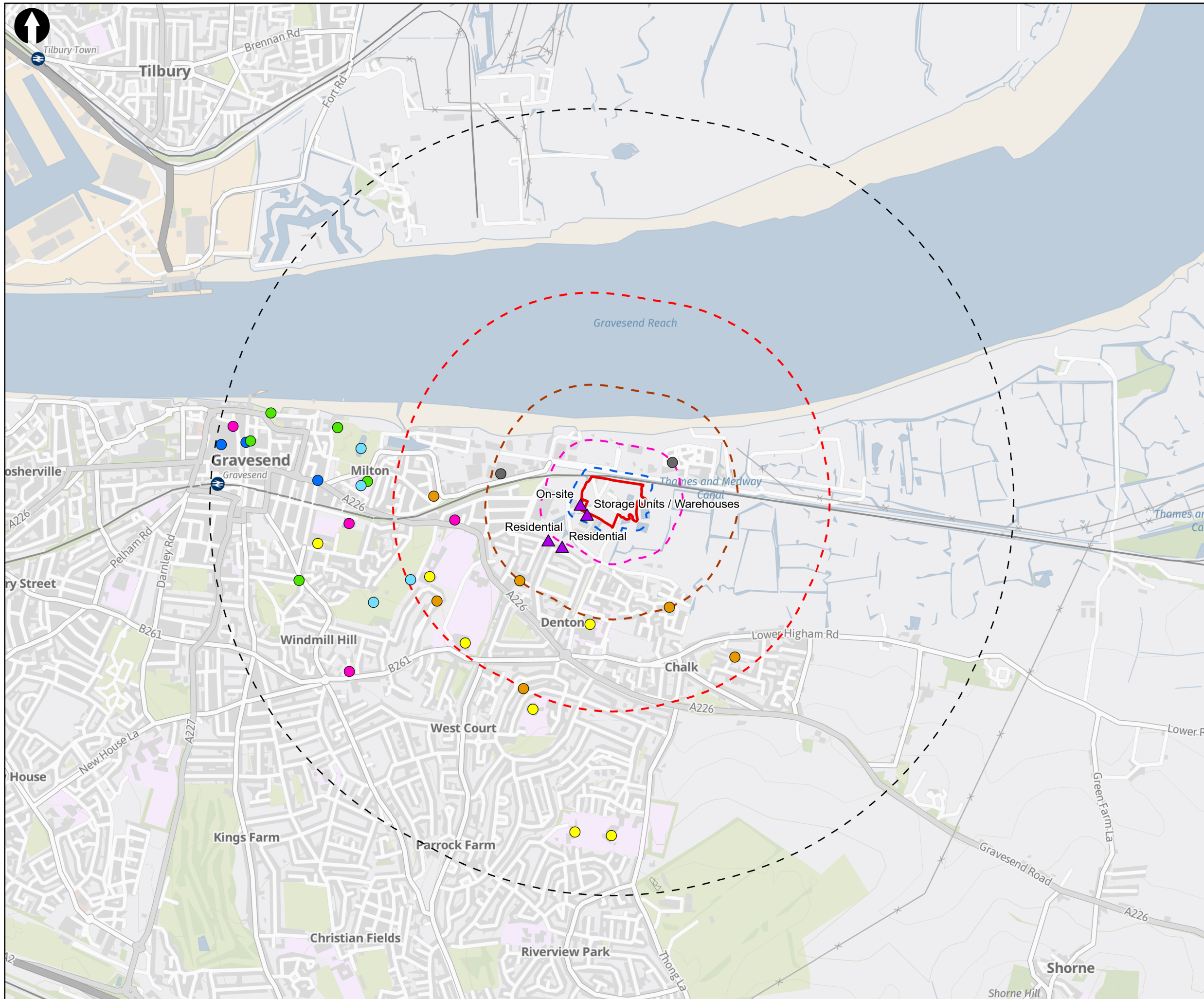
Title

SWS IED Environmental Permit Application
 Designated Heritage Assets
 Gravesend Wastewater Treatment Works

Designed	S Stone	Check	J Timothy
Drawn	A Briggs	Coordination	S Stone
GIS Check	N Critten	Approved	A Manns
Scale at A3	Status	Rev	Security
1:12,500	INF	01	STD



Drawing Number 100419175-MMD-00-XX-GIS-Y-GRA02



Key to Symbols

- Wastewater treatment works site boundary
- Wastewater treatment works site boundary - 50m buffer
- Wastewater treatment works site boundary - 200m buffer
- Wastewater treatment works site boundary - 500m buffer
- Wastewater treatment works site boundary - 1km buffer
- Wastewater treatment works site boundary - 2km buffer
- ▲ Key human receptor

Other human receptors

- Commercial
- Community facility
- Education
- Industrial
- Religious centre
- Residential
- Sport

Notes

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 Contains data from OS Zoomstack
 Human receptor: Mott MacDonald, 2020 and 2023. Based upon Air Quality assessment and OpenStreetMap POIS freely available.

Rev	Date	Drawn	Description	Ch'kd	App'd
02	21/11/2023	MP	Updated Receptors	SS	AM
01	21/05/2021	AB	For Information	JB	AM

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Client

Title

SWS IED Environmental Permit Application
 Human Receptors
 Gravesend Wastewater Treatment Works

Designed	S Stone	Check	S Stone
Drawn	M Pinney	Coordination	S Stone
GIS Check	S Glover	Approved	A Manns
Scale at A3	Status	Rev	Security
1:20,000	INF	02	STD

Drawing Number 100419175-MMD-00-XX-GIS-Y-GRA03

