

# IMMINGHAM EASTERN RO-RO TERMINAL



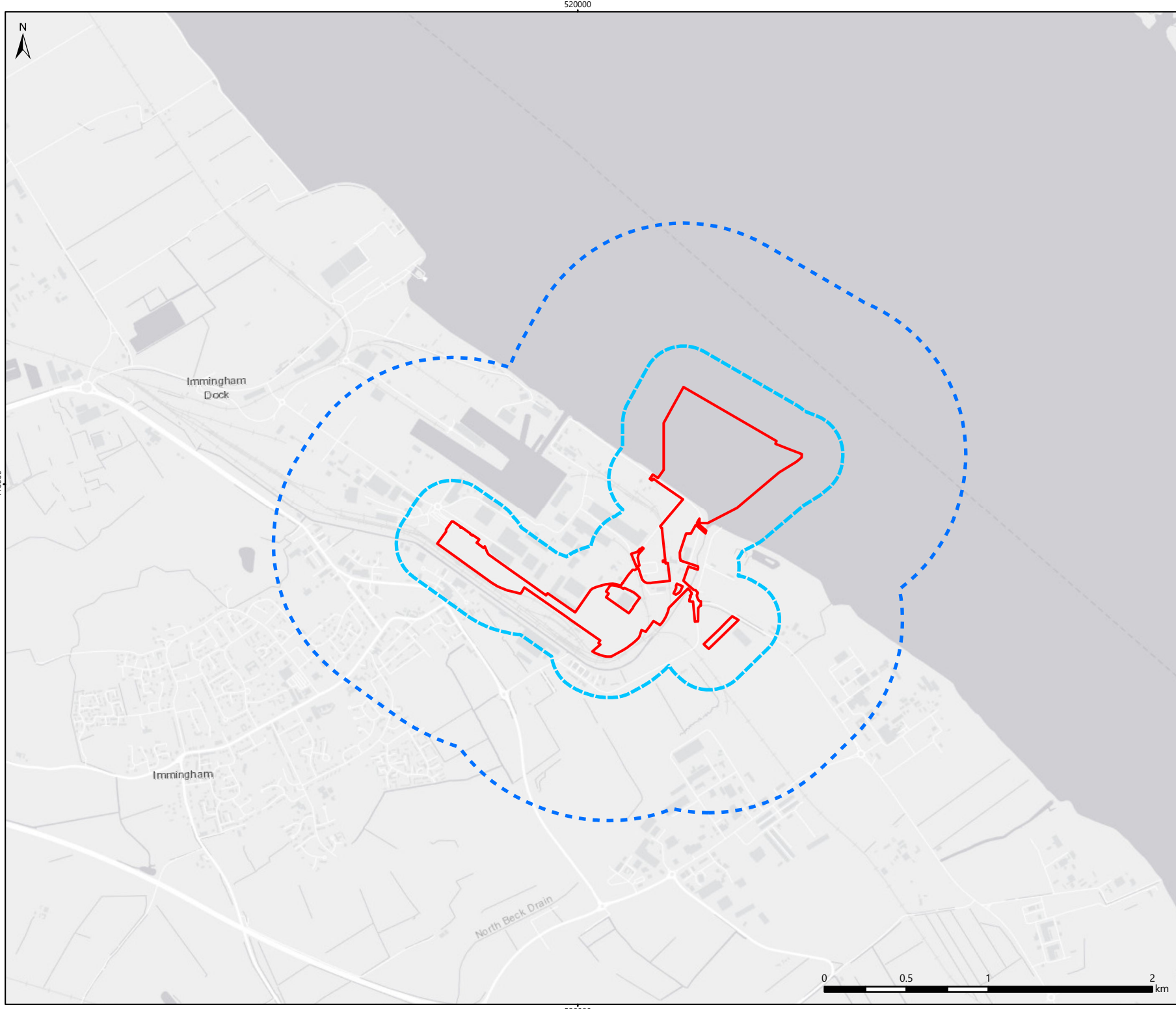
Environmental Statement: Volume 2  
Figures: Chapter 12: Ground Conditions including Land Quality  
Document Reference: 8.3.12

APFP Regulations 2009 – Regulation 5(2)(a) and 5(2)(e)  
PINS Reference – TR030007

December 2022

**Figures**

- 8.3.12(a) Figure 12.1 Study area
- 8.3.12(b) Figure 12.2a Geology (BGS 50k) bedrock and artificial ground
- 8.3.12(c) Figure 12.2b Geology (BGS 50k) superficial deposits and artificial ground
- 8.3.12(d) Figure 12.3 Groundwater abstraction



- Legend**
- Proposed Application Site
  - Study Area: 250m
  - Study Area: 1km

© ABPmer, All rights reserved, 2022.  
 World Light Gray Canvas Base: Esri UK, Esri, HERE, Garmin,  
 GeoTechnologies, Inc., USGS  
 World Light Gray Reference: Esri, HERE

Date	By	QA
15/12/2022	MAB	LF
<b>Projection</b>	British National Grid	
<b>Scale (A4)</b>	1:30,000	
<b>Project no.</b>	60664611	

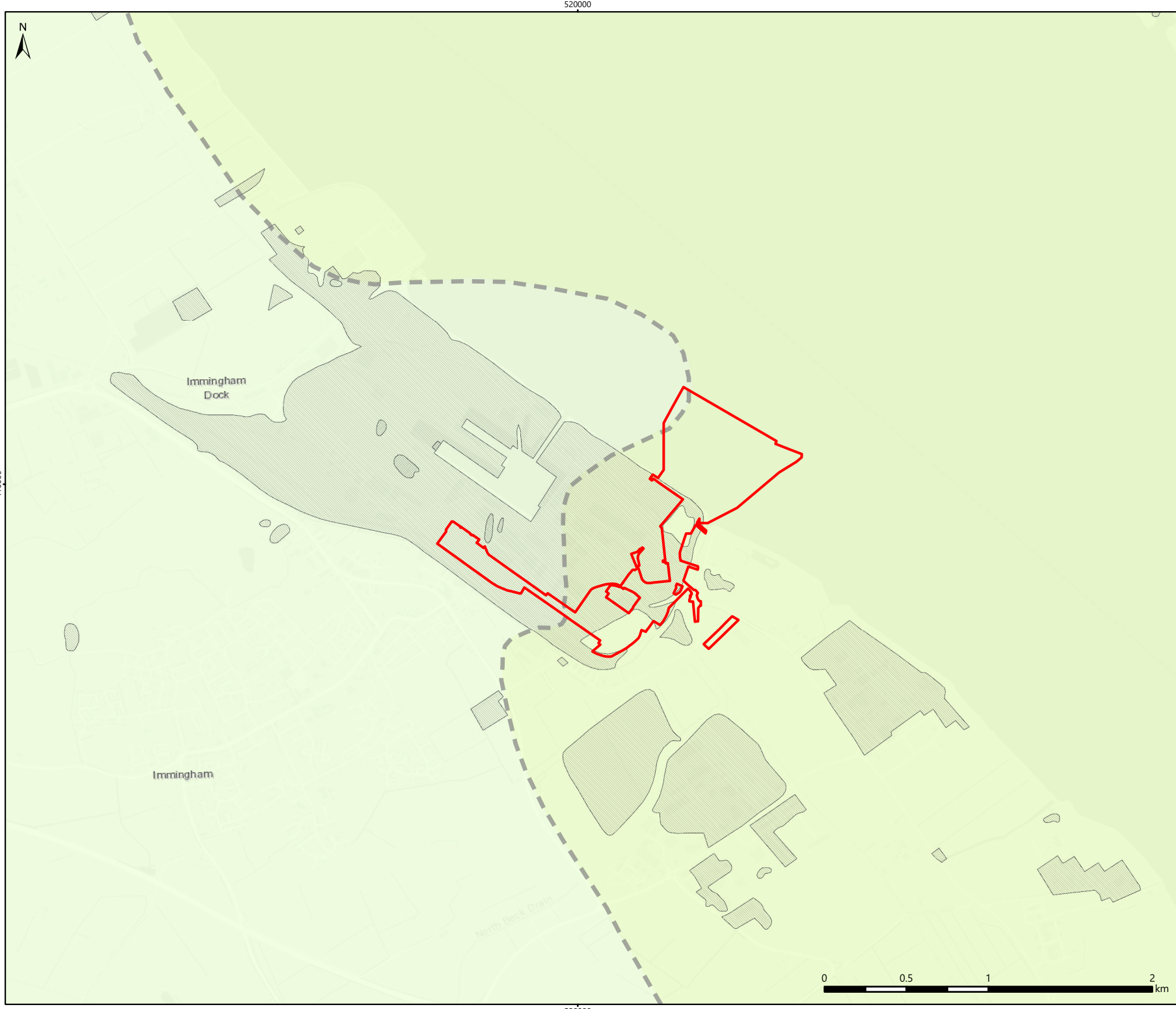


Project\_Sugar\_Maps\_ES\_2022.aprx



**IMMINGHAM EASTERN  
 RO-RO TERMINAL  
 Study Area**

**FIGURE 12.1**



- Legend**
- Proposed Application Site
- Bedrock**
- FLAMBOROUGH CHALK FORMATION - CHALK
  - BURNHAM CHALK FORMATION - CHALK
- Artificial ground**
- MADE GROUND (UNDIVIDED) - ARTIFICIAL DEPOSIT
  - INFILLED GROUND - ARTIFICIAL DEPOSIT

© ABPmer, All rights reserved, 2022.  
 World Light Gray Canvas Base: Esri UK, Esri, HERE, Garmin, GeoTechnologies, Inc., USGS  
 Contains British Geological Survey materials © UKRI 2022: World Light Gray Reference: Esri, HERE

The dashed line between the two types of geology is not part of the BGS material and is for indicative purpose only.

Date	By	QA
15/12/2022	MAB	LF
<b>Projection</b>	British National Grid	
<b>Scale (A4)</b>	1:30,000	
<b>Project no.</b>	60664611	

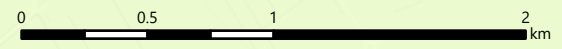


Project\_Sugar\_Maps\_ES\_2022.aprx

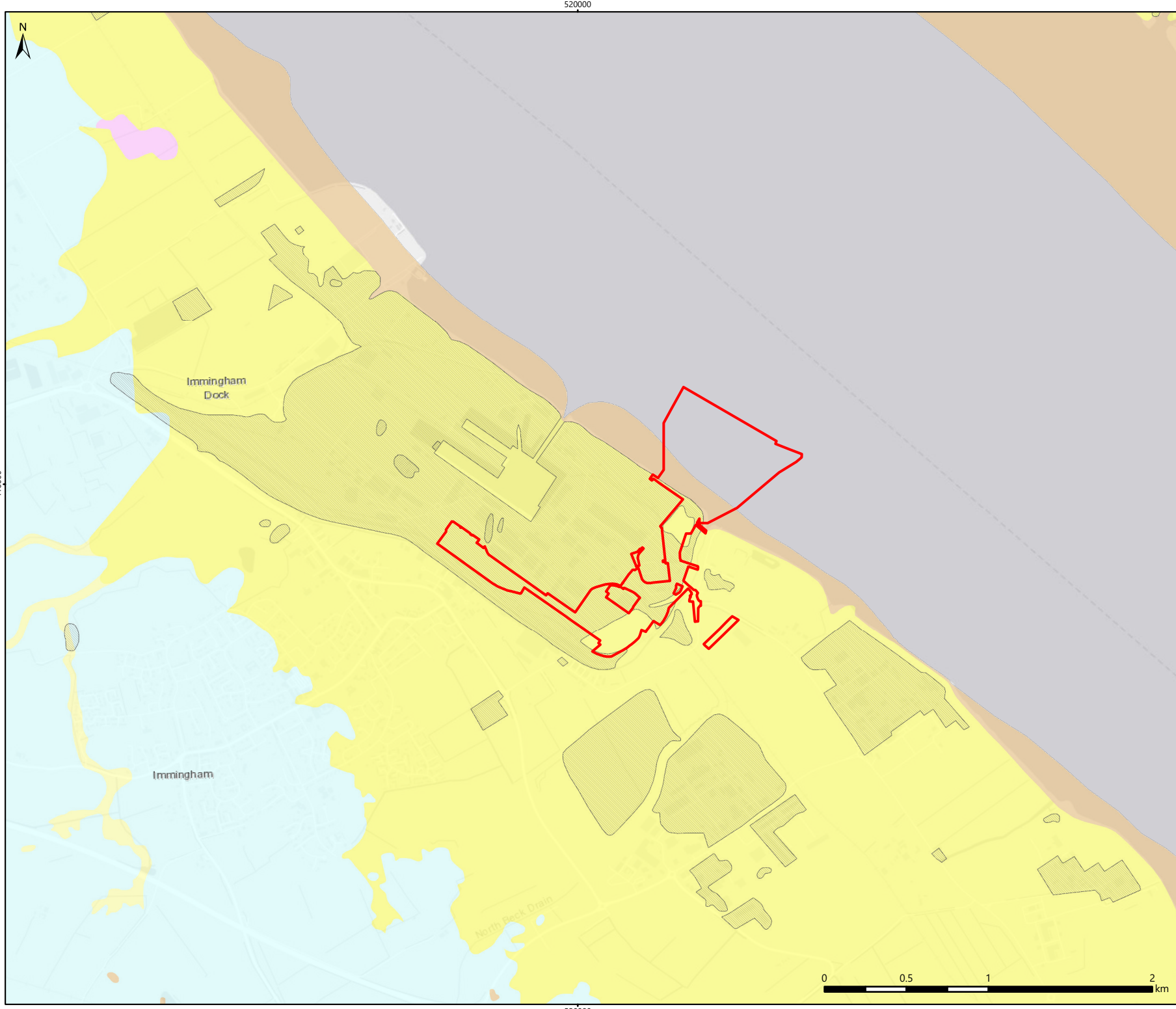


**IMMINGHAM EASTERN  
 RO-RO TERMINAL  
 Geology (BGS 50k) Bedrock  
 and Artificial Ground**

**FIGURE 12.2a**







**Legend**

Proposed Application Site

**Superficial Deposits**

- BEACH AND TIDAL FLAT DEPOSITS (UNDIFFERENTIATED) - CLAY, SILT AND SAND
- TIDAL FLAT DEPOSITS - CLAY AND SILT
- TILL, DEVENSIAN - DIAMICTON
- GLACIOFLUVIAL DEPOSITS, DEVENSIAN - SAND AND GRAVEL

**Artificial ground**

- MADE GROUND (UNDIVIDED) - ARTIFICIAL DEPOSIT
- INFILLED GROUND - ARTIFICIAL DEPOSIT

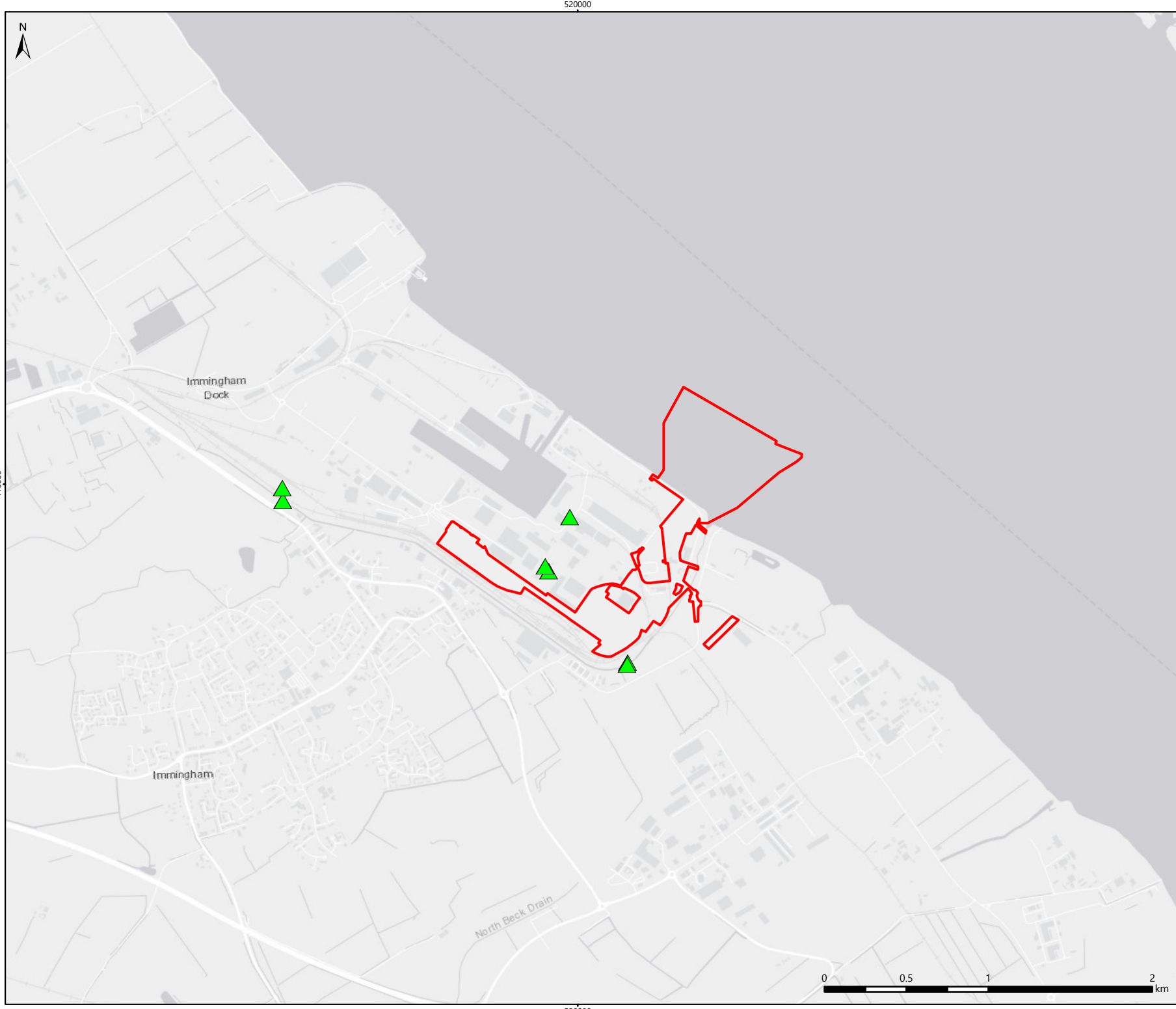
© ABPmer, All rights reserved, 2022.  
 World Light Gray Canvas Base: Esri UK, Esri, HERE, Garmin, GeoTechnologies, Inc., USGS  
 Contains British Geological Survey materials © UKRI 2022:  
 World Light Gray Reference: Esri, HERE

Date	By	QA
15/12/2022	MAB	LF
<b>Projection</b>	British National Grid	
<b>Scale (A4)</b>	1:30,000	
<b>Project no.</b>	60664611	
Project_Sugar_Maps_ES_2022.aprx		



**IMMINGHAM EASTERN  
 RO-RO TERMINAL  
 Geology (BGS 50k) Superficial  
 deposits and Artificial Ground**


**FIGURE 12.2b**



**Legend**

- Proposed Application Site
- ▲ Groundwater abstraction

© ABPmer, All rights reserved, 2022.  
 World Light Gray Canvas Base: Esri UK, Esri, HERE, Garmin,  
 GeoTechnologies, Inc., USGS  
 World Light Gray Reference: Esri, HERE

<b>Date</b>	<b>By</b>	<b>QA</b>	
15/12/2022	MAB	LF	
<b>Projection</b>	British National Grid		
<b>Scale (A4)</b>	1:30,000		
<b>Project no.</b>	60664611		



**IMMINGHAM EASTERN  
 RO-RO TERMINAL  
 Groundwater Abstraction**

**FIGURE 12.3**