

**Appendix A14.1**  
Scheme Walkover  
Summary

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## Appendix A14.1: Scheme Walkover Summary

### 1.1 Introduction

The following is a summary of the observations by the Land, Soils, Geology and Hydrogeology Environmental Impact Assessment Team following physical walkover surveys of the Proposed Scheme. The walkover surveys occurred on the 28 February 2020, 21 February 2022 and 03 November 2022. The drawings used to determine the type and extent of proposed works and in turn to inform the site walkovers were the General Arrangement drawings which are contained in Volume 3 of the EIAR.

Not all observations have been included in this summary for conciseness. Typically, only observations that could not have been determined from the desk study and that are relevant to the Land, Soils, Geology and Hydrogeology Chapter have been included. The omission of an observation or a feature does not negate the feature's importance in terms of the Land, Soils, Geology and Hydrogeology environmental impact assessment.

The observations are summarised in Table 1 and the corresponding photos in Table 2 of this Appendix.

### 1.2 Summary

**Table 1: Scheme Walkover Summary**

Observation	General Arrangement Drawing Sheet Number	Description	Possible Impact	Photo Number
Existing Scherzer Bridges to be relocated near George's Dock	Sheet 01	This will require a large level of earthworks. The map indicates the existing Scherzer Bridges are to be relocated and new carriageway bridges to be constructed. This will likely require land take, there is also a possible presence of made ground. The areas build up is uncertain and may be overlying potentially contaminated soil, mitigation measures may be needed to be put in place. GI will be required to confirm the ground conditions.	This may pose an issue for the earthworks balance, waste assessment and mobilising contaminants into the groundwater.	Ringsend_Image01
Scherzer Bridge to be relocated near the Convention Centre	Sheet 03	This will require a large level of earthworks. The map indicates the existing Scherzer Bridges are to be relocated and new carriageway bridges to be constructed. This will likely require land take, there is also a possible presence of made ground. The areas build up is uncertain and may be overlying potentially contaminated soil, mitigation measures may be needed to be put in place. GI will be required to confirm the ground conditions.	This may pose an issue for the earthworks balance, waste assessment and mobilising contaminants into the groundwater.	Ringsend_Image02
Dodder Public Transport Opening Bridge (DPTOB)	Sheet 04/05	This will require a large level of earthworks. This will likely require land take, there is also a possible presence of made ground. The areas build up is uncertain and may be overlying potentially contaminated soil, mitigation measures may be needed to be put in place.	This may pose an issue for the earthworks balance, waste assessment and mobilising contaminants into the groundwater.	Ringsend_Image03
St Patrick's Rowing Club (SPRC)	Sheet 04/05	The map indicates the proposed demolition of the existing clubhouse and construction of a new clubhouse at this location. Minor level changes were noted at this location. It will likely result in the removal of local walls, kerbs and trees. Due to the close proximity to the River Liffey, mitigation measures will need to be implemented to prevent any local contamination entering the water system from the ongoing works.	This may pose an issue for the earthworks balance, waste assessment and mobilising contaminants into the groundwater.	Ringsend_Image04

Observation	General Arrangement Drawing Sheet Number	Description	Possible Impact	Photo Number
Construction Compound	Sheet 02	A potential construction compound is to be located within a grass area at the corner of Guild Street and North Wall Quay. Trees were noted at this location. It is likely that the topsoil will be stripped, and minor earthworks are likely to be required to accommodate the works.	This may pose an issue for the earthworks balance and waste assessment.	Ringsend_Image05
Construction Compound	Sheet 03	A potential construction compound is to be located adjacent to Spencer Dock, Royal Canal.	This may pose an issue for the earthworks balance and waste assessment if a localised contamination source or spill is identified.	Ringsend_Image06
Construction Compound	Sheet 01	A potential construction compound is to be located within this area by the Triumphal Arch, next to the CHQ building.	This may pose an issue for the earthworks balance and waste assessment if a localised contamination source or spill is identified.	Ringsend_Image07
Construction Compound	Sheet 01	A potential construction compound is to be located within this area which is located to the north of the Scherzer Rolling Bridges.	This may pose an issue for the earthworks balance and waste assessment if a localised contamination source or spill is identified.	Ringsend_Image08
Construction Compound	Sheet 04	A potential construction compound is to be located within this area at Sir John Rogerson's Quay which is adjacent to the River Liffey.	This may pose an issue for the earthworks balance and waste assessment if a localised contamination source or spill is identified.	Ringsend_Image09
Construction Compound	Sheet 06	A potential construction compound is to be located within this grass area to the north of the existing St. Patrick's Rowing Club. Trees were noted at this location. It is likely that the topsoil will be stripped, and minor earthworks are likely to be required to accommodate the works.	This may pose an issue for the earthworks balance and waste assessment if a localised contamination source or spill is identified.	Ringsend_Image10

### 1.3 Photos

Table 2: Scheme Walkover Photos

Photo ID	Caption	Date Taken	Coordinates
Ringsend_Image01	Scherzer Bridges to be relocated near George's Dock	03/11//2022	716609,734516 (ITM)



Key plan

 Circle denotes approximate location of photo  
 with triangle denoting approximate direction of photo

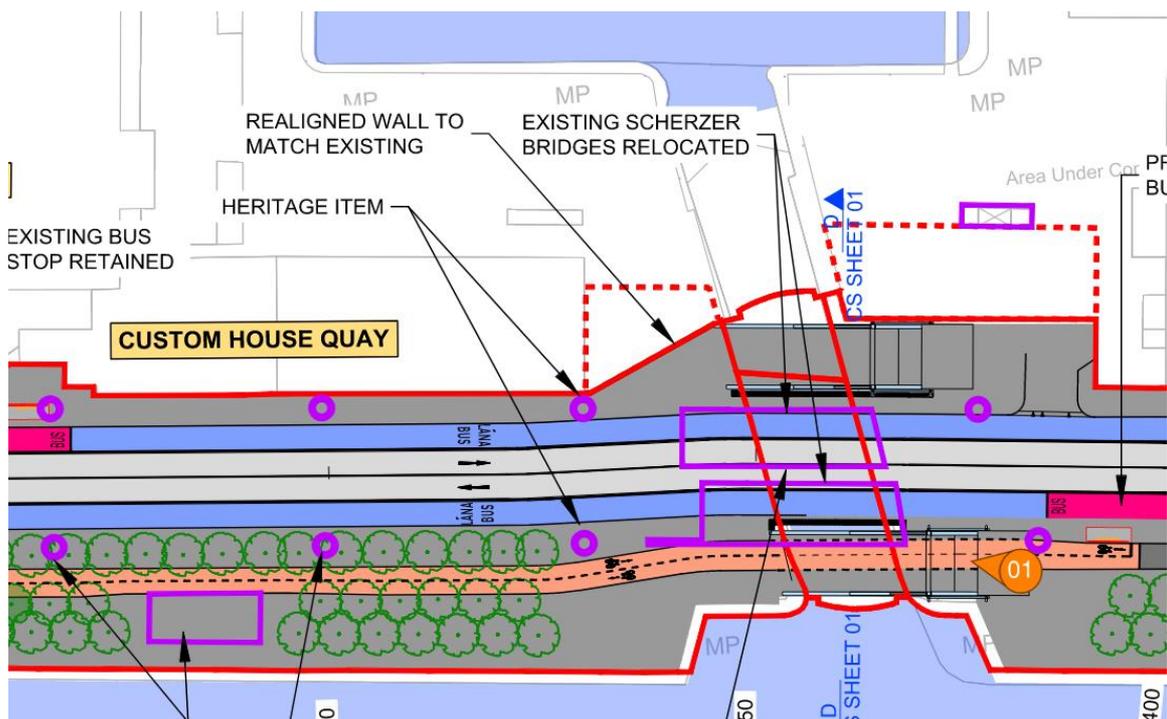


Photo ID	Caption	Date Taken	Coordinates
Ringsend_Image02	Scherzer Bridges to be relocated near the Convention Centre	03/11/2022	717154,734473 (ITM)



Key plan

 Circle denotes approximate location of photo  
 with triangle denoting approximate direction of photo

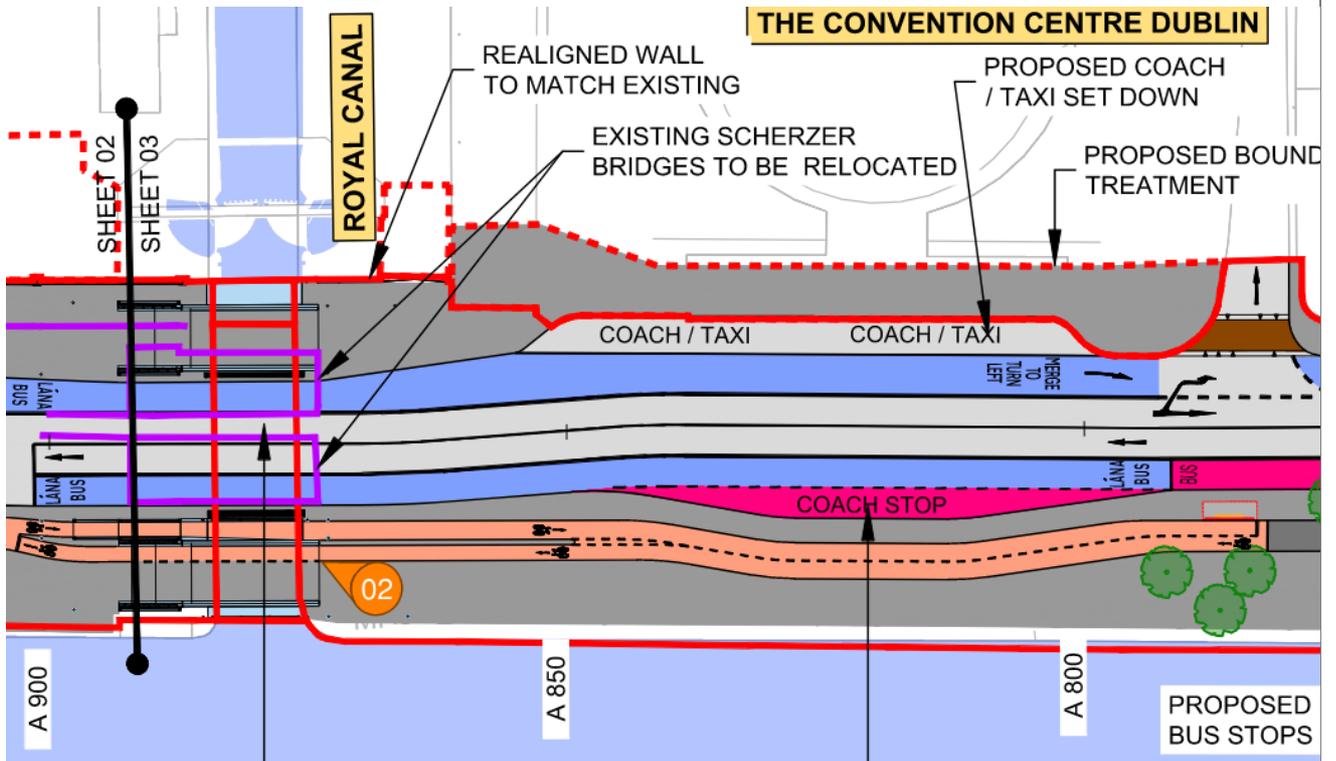


Photo ID	Caption	Date Taken	Coordinates
Ringsend_Image03	DPTOB	03/11//2022	717941,734196 (ITM)



Key plan

 Circle denotes approximate location of photo with triangle denoting approximate direction of photo

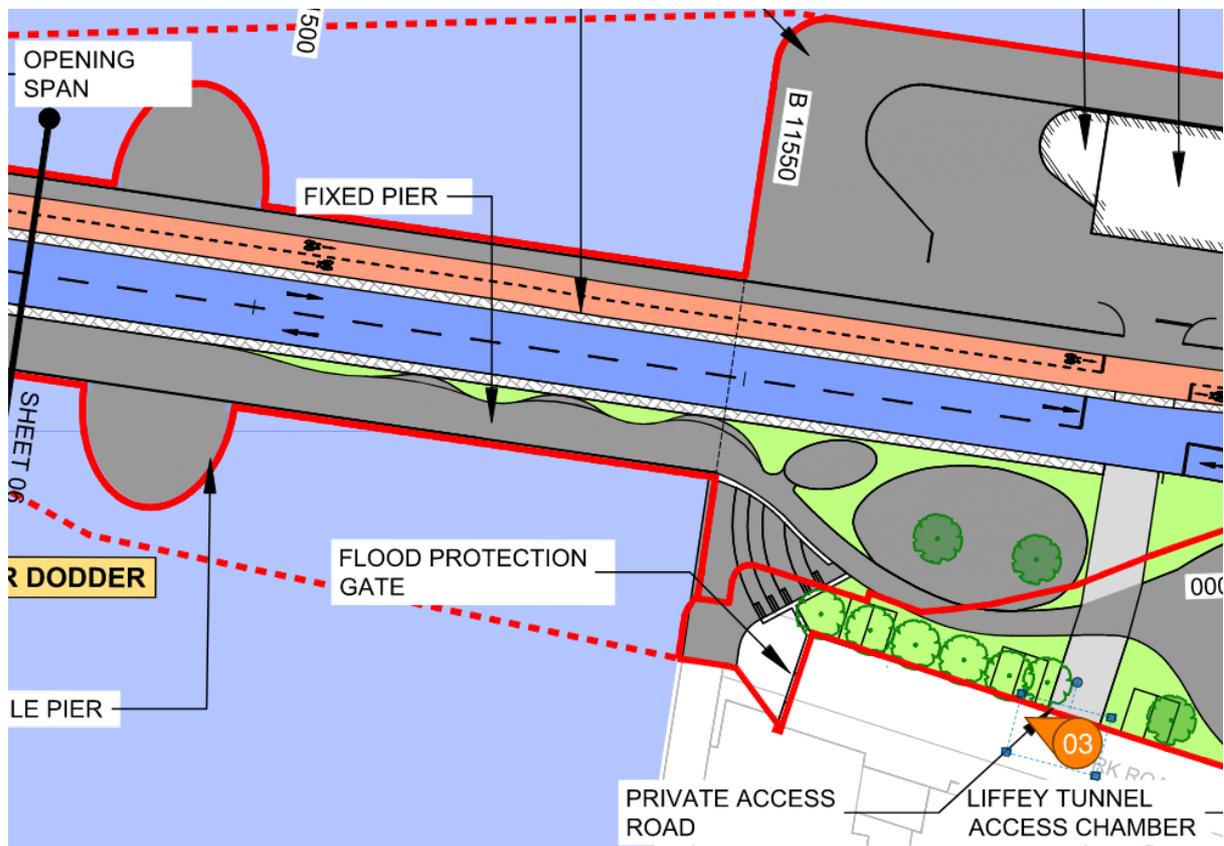


Photo ID	Caption	Date Taken	Coordinates
Ringsend_Image04	SPRC	03/11/2022	717976,734181 (ITM)



Key plan

 Circle denotes approximate location of photo with triangle denoting approximate direction of photo

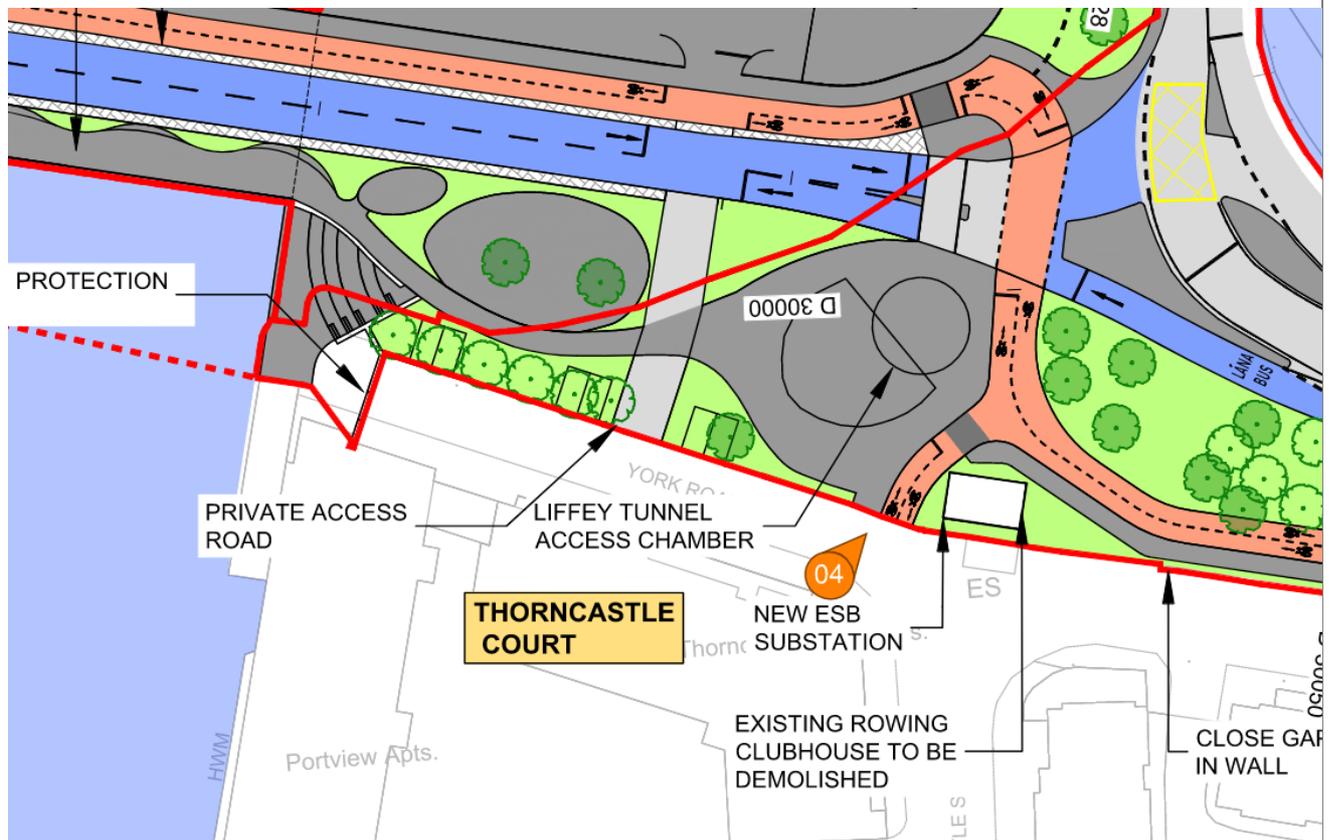


Photo ID	Caption	Date Taken	Coordinates
Ringsend_Image05	Construction Compound	03/11/2022	717115,734501 (ITM)



Key plan

Circle denotes approximate location of photo with triangle denoting approximate direction of photo

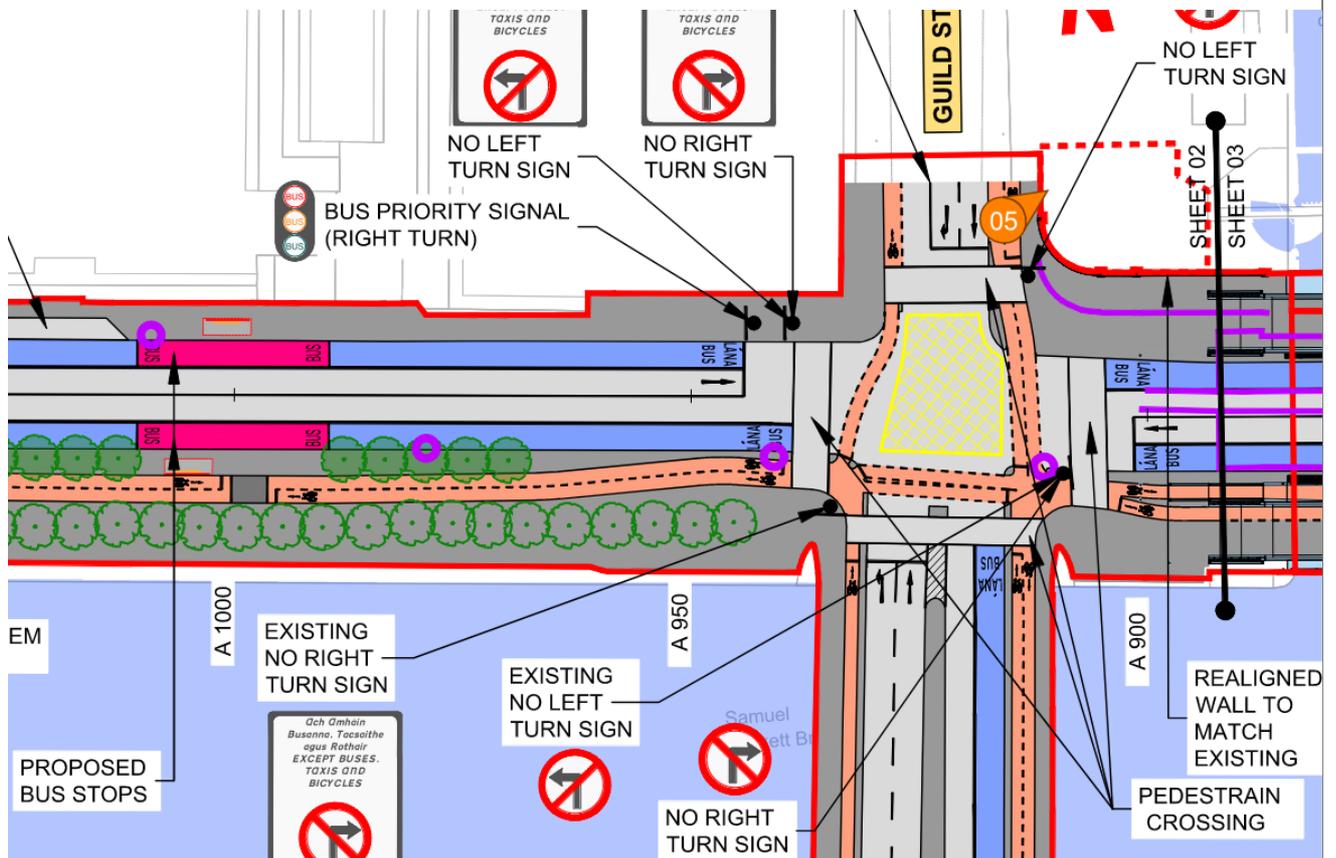


Photo ID	Caption	Date Taken	Coordinates
Ringsend_Image06	Construction Compound	03/11/2022	717163, 734491 (ITM)



Key plan

 Circle denotes approximate location of photo  
 with triangle denoting approximate direction of photo

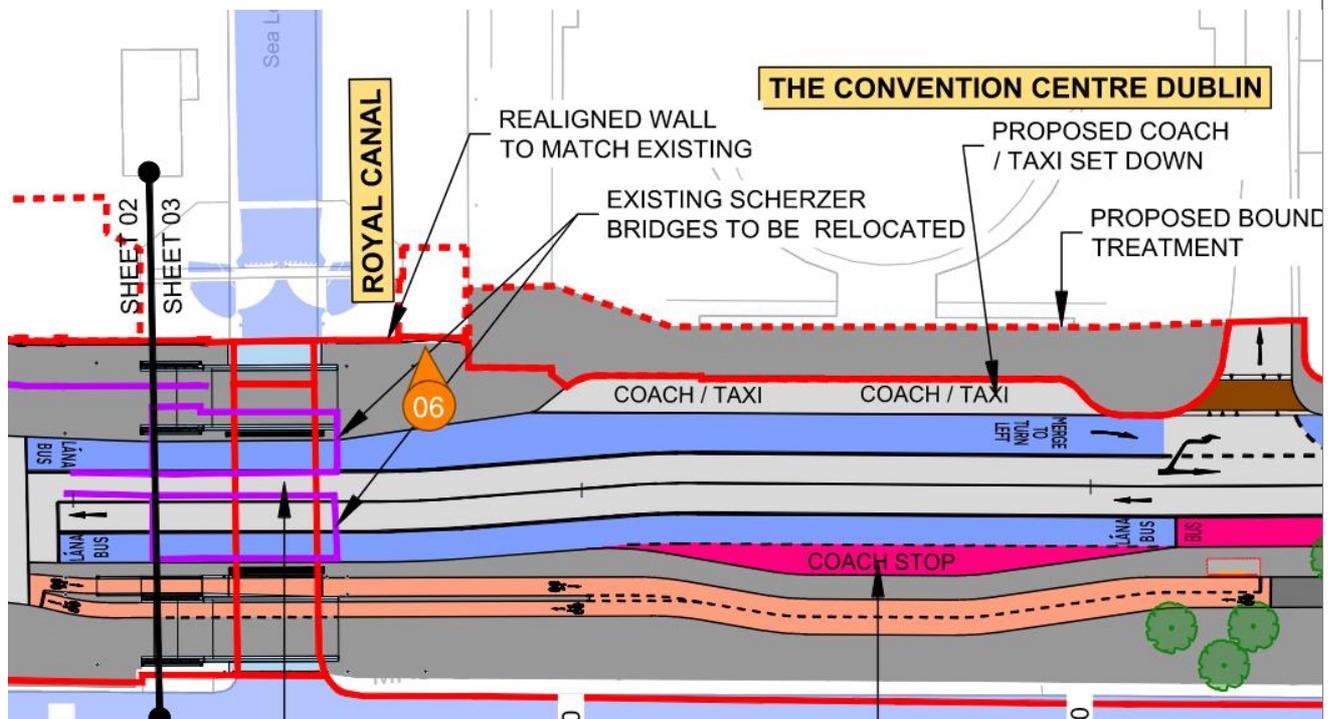


Photo ID	Caption	Date Taken	Coordinates
Ringsend_Image07	Construction Compound	03/11/2022	716622, 734537 (ITM)



Key plan

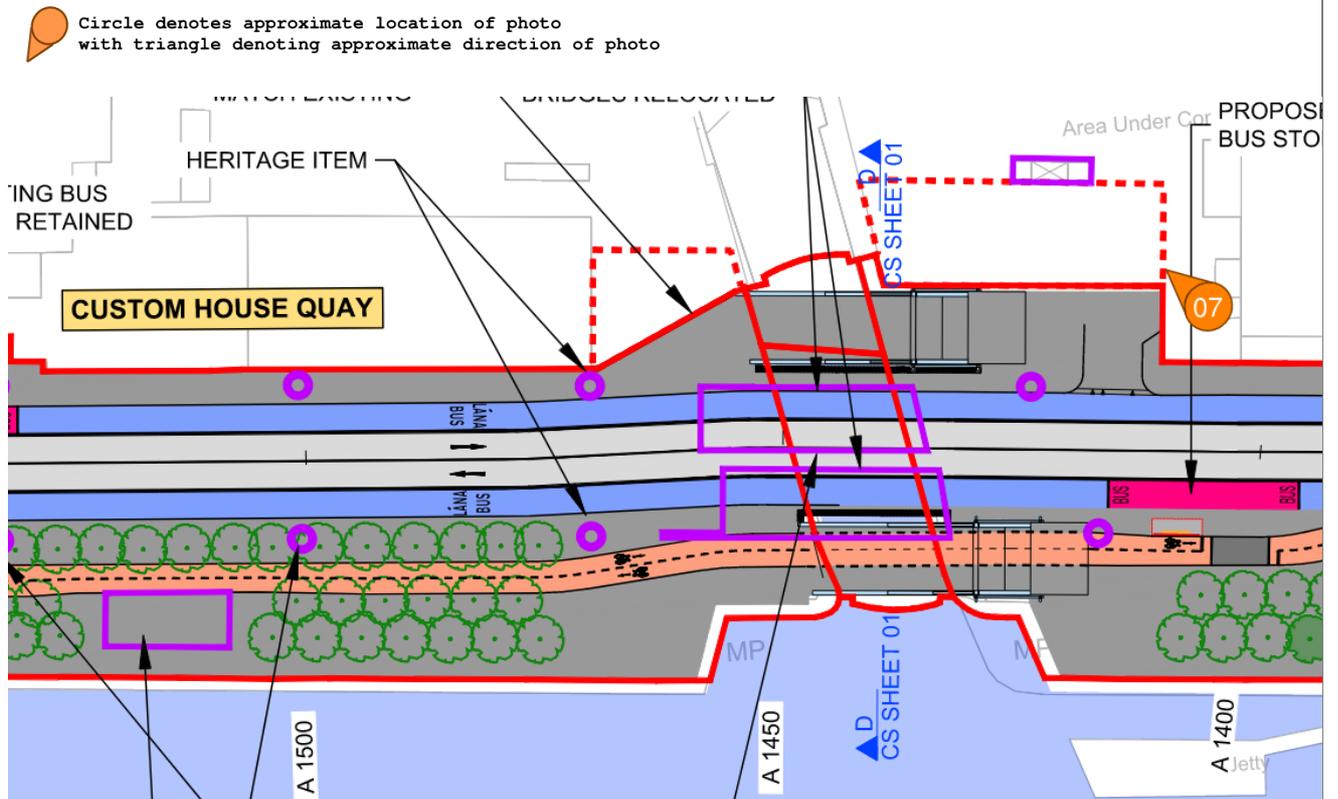


Photo ID	Caption	Date Taken	Coordinates
Ringsend_Image08	Construction Compound	03/11/2022	716588, 734540 (ITM)



Key plan

 Circle denotes approximate location of photo  
 with triangle denoting approximate direction of photo

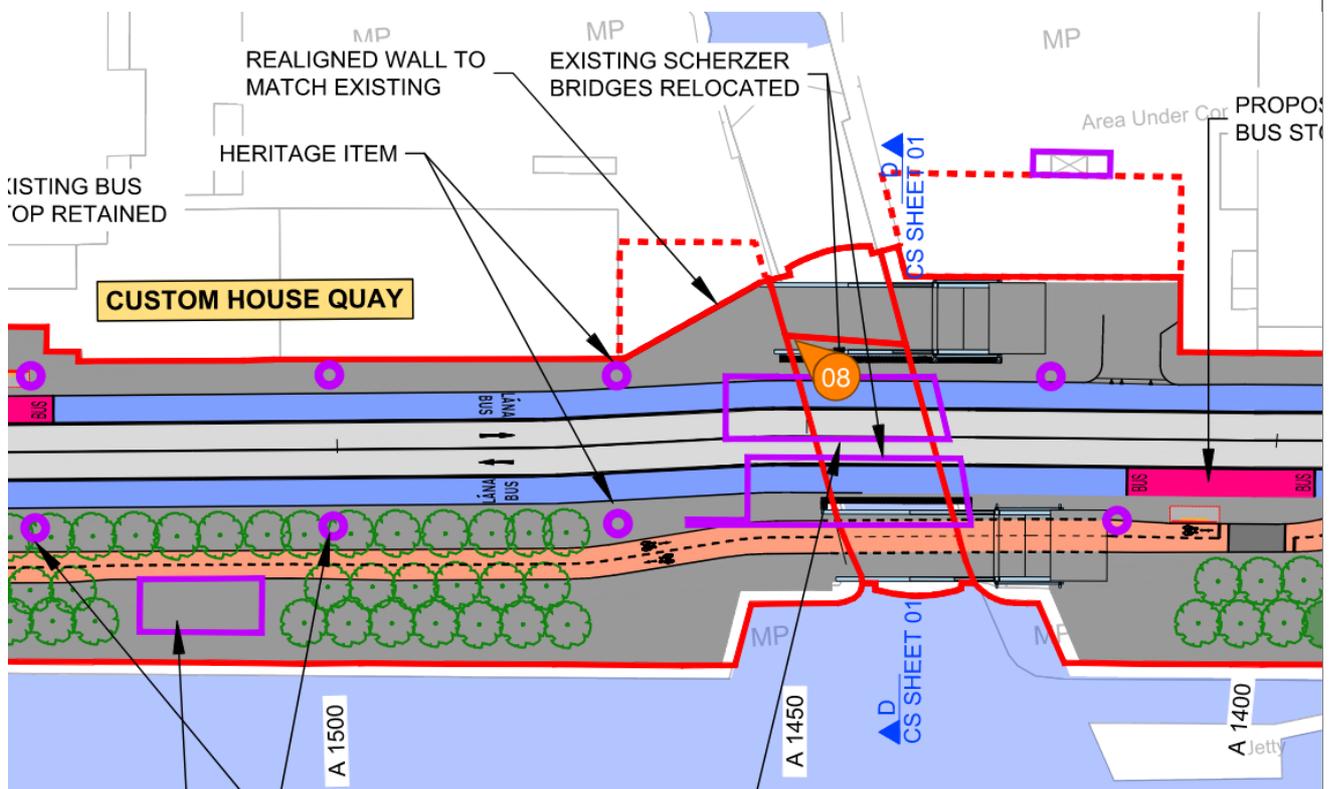


Photo ID	Caption	Date Taken	Coordinates
Ringsend_Image09	Construction Compound	03/11/2022	717742, 734272 (ITM)



Key plan

 Circle denotes approximate location of photo  
 with triangle denoting approximate direction of photo

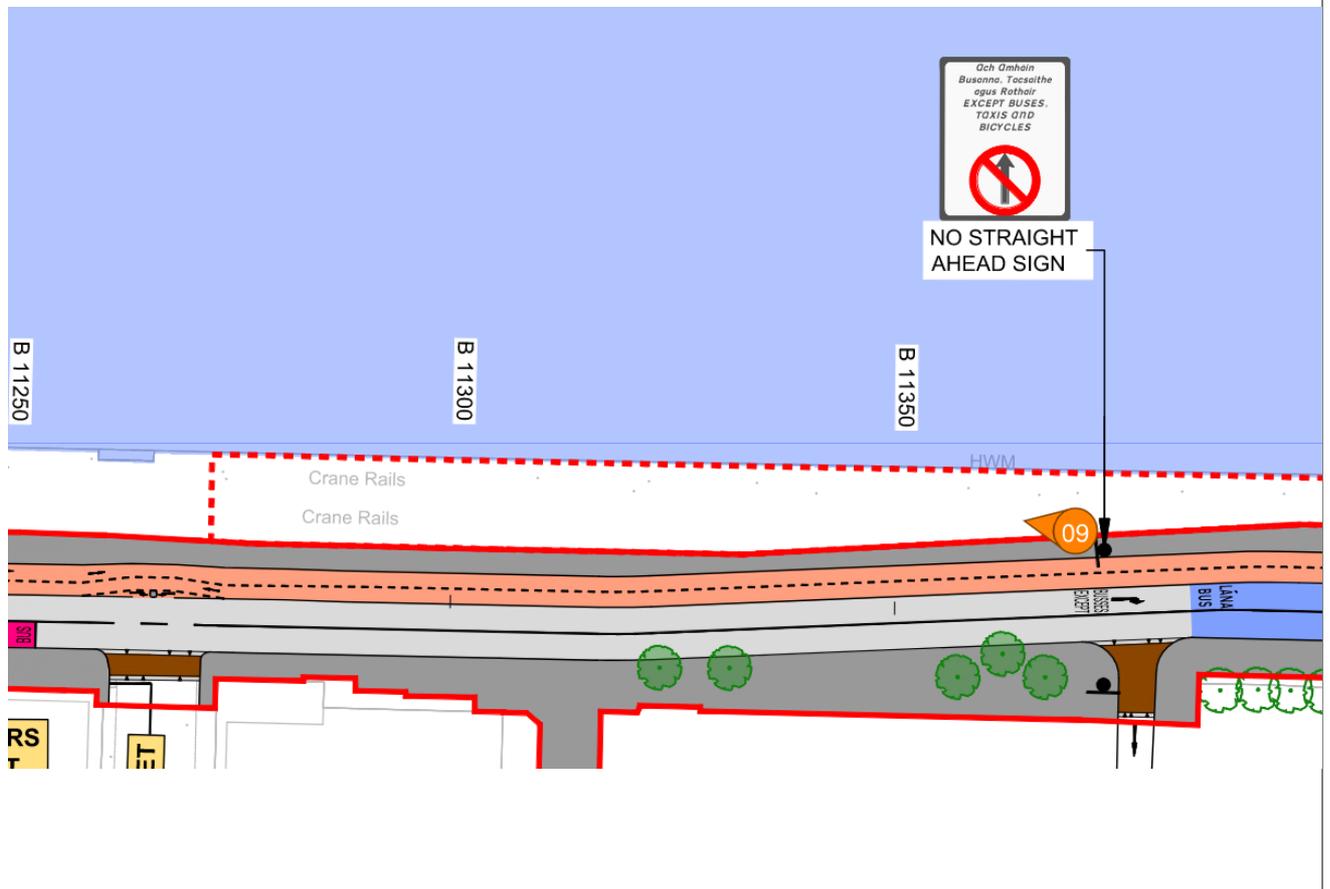


Photo ID	Caption	Date Taken	Coordinates
Ringsend_Image10	Construction Compound	03/11/2022	717972, 734198 (ITM)



Key plan

 Circle denotes approximate location of photo with triangle denoting approximate direction of photo

