



Appendix A14.1
Scheme Walkover
Summary

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Appendix A14.1: Scheme Walkover Summary

A14.1.1 Introduction

The following is a summary of the observations by the Land, Soils, Geology and Hydrogeology Environmental Impact Assessment Team following a physical walkover of the Proposed Scheme. The walkover occurred on the 25 of February 2020 and 9 July 2021.

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.

A14.1.2 Summary

Table 1: Scheme Walkover Summary

Observation	General Arrangement Drawing Sheet Number*	Description	Possible Impact	Photo Number
Potential land take for proposed Mill Bridge upgrade works	Sheet 10	The variation in topography at this location could result in earthworks	To be considered for earthworks balance and waste assessment'	Blanchardstown_Image01
Pedestrian access Ramps and Steps	Sheet 10	The variation in topography at this location could result in earthworks being required to create a ramp.	To be considered for earthworks balance and waste assessment'	Blanchardstown 02.
Petrol Station	Sheet 17	Historic activities at petrol stations may have resulted in oil leaks into the surrounding soils and groundwater in the past.	To be considered for earthworks balance and waste assessment' and may mobilize contaminants into the groundwater.	Blanchardstown_Image06
New Development on the Navan Road	Sheet 17	There is a current development underway along the Navan Road	To be considered for earthworks balance and waste assessment'	Blanchardstown_Image 07
Road Widening Navan Road	Sheet 21 to 26	There is proposed residential land take due to Road widening along sections of the Navan Road. There are existing retaining walls, which form residential garden walls. There is a noted level change.	To be considered for earthworks balance and waste assessment'	Blanchardstown_Image08
Cabra Garda Station	Sheet 26	There is an existing retaining wall which separates the station grounds from the existing road level. Road widening is proposed along here. There is a noted level change.	To be considered for earthworks balance and waste assessment'	Blanchardstown_Image09
Cabra Car park	Sheet 27	There is an existing boundary wall which separates the carpark from the existing road level. There is proposed road widening in this area. There is a noted level change.	To be considered for earthworks balance and waste assessment'	Blanchardstown_Image10
Existing boundary wall (Navan Road)	Sheet 27	Proposed Road widening is required along the Navan Road which will require removal of this boundary wall .	To be considered for earthworks balance and waste assessment'	Blanchardstown_Image11
Potential Construction Compound Junction 6, Castleknock	Sheets 12	A potential Construction compound is to be located at Junction 6, Castleknock, west of the M50. Minor level changes were noted in the green area and is likely to require minor earthworks to accommodate the works	To be considered for earthworks balance and waste assessment'.	Blanchardstown_Image13
Potential Construction Compound – R147 East of the M50 (South & North)	Sheets 14	Potential Construction compounds are to be located at the R147 East of the M50. Minor level changes along with vegetation were noted in the green area and is likely to require minor earthworks to accommodate the works	To be considered for earthworks balance and waste assessment'.	Blanchardstown_Image 14

* General Arrangement Drawings BCIDC-ARP-GEO_GA-0005_XX_01-DR-CR-9001 dated 03/02/2022

A14.1.3 Photos

Table 2: Scheme Walkover Photos

Photo ID	Caption	Date Taken	Coordinates
Blanchardstown_Image01	Proposed Landtake area for Mill Road Bridge upgrade showing elevation change	25/02/2020	708232, 738731 (ITM)



Key plan

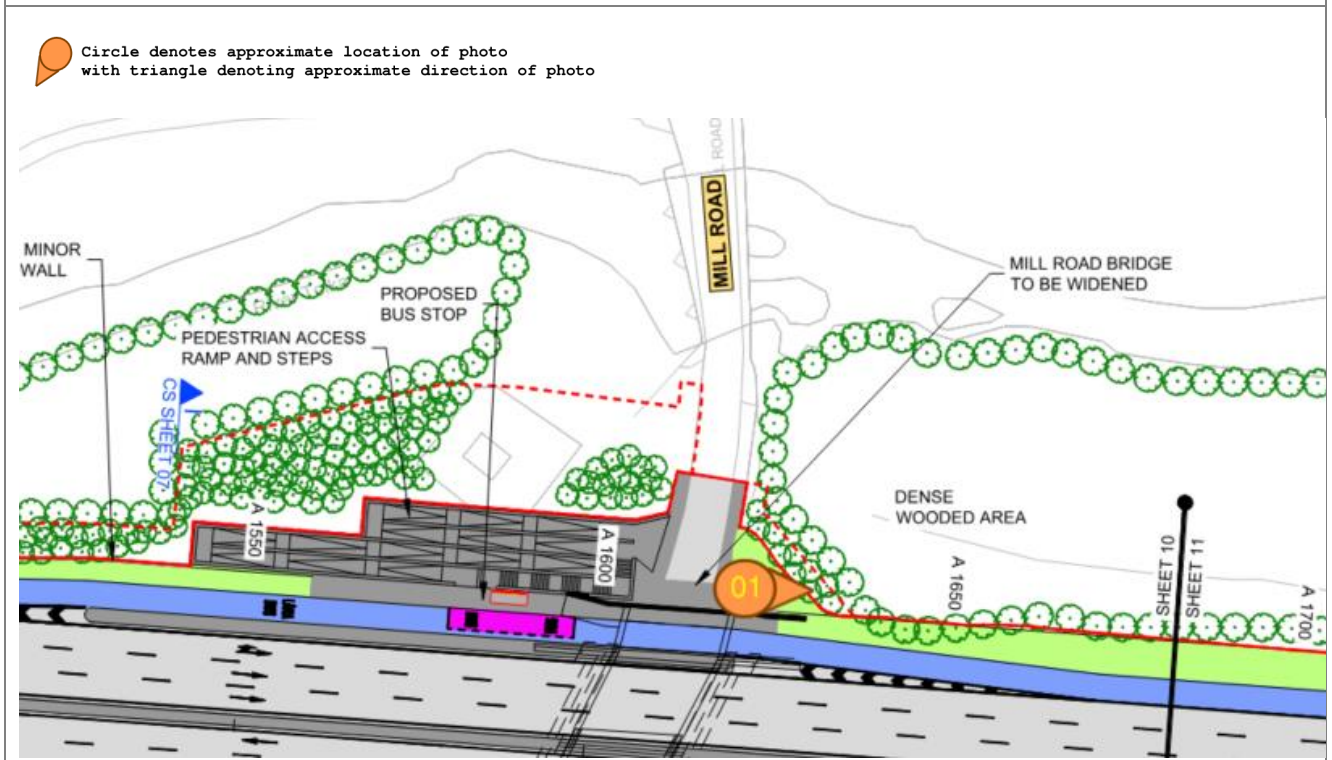


Photo ID	Caption	Date Taken	Coordinates
Blanchardstown_Image02	Area for development of pedestrian access steps/ramps	25/02/2020	708183, 738702 (ITM)



Key plan



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



Photo ID	Caption	Date Taken	Coordinates
Blanchardstown_Image06	Petrol Station	25/02/2020	709484, 737828 (ITM)



Key plan

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

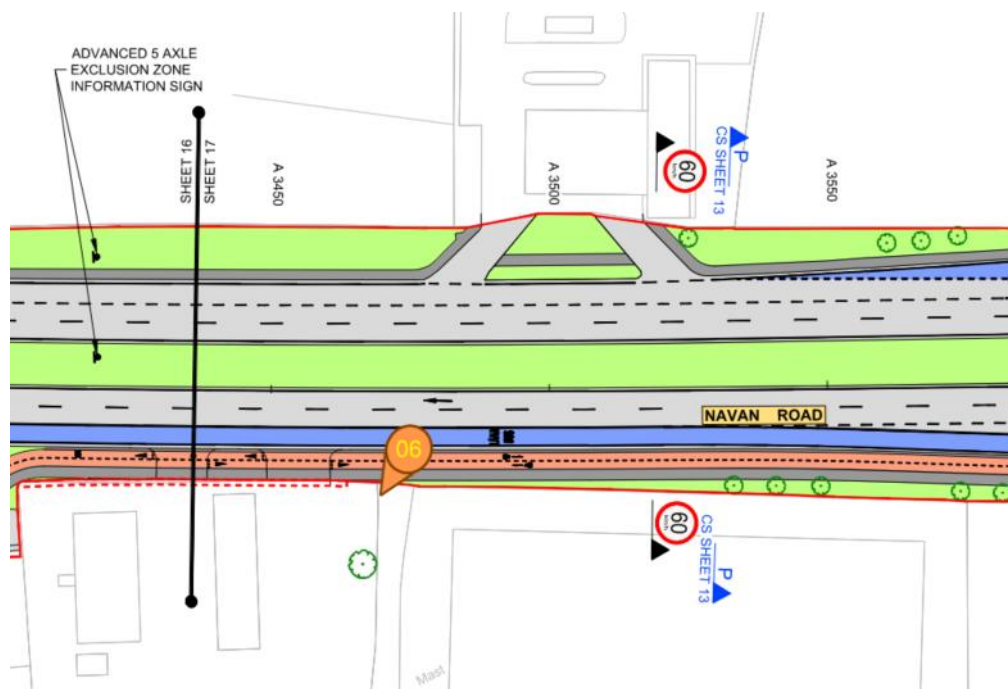



Photo ID	Caption	Date Taken	Coordinates
Blanchardstown_Image07	Development along the Navan Rd	25/02/2020	725512,720492 (ITM)



Key plan

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

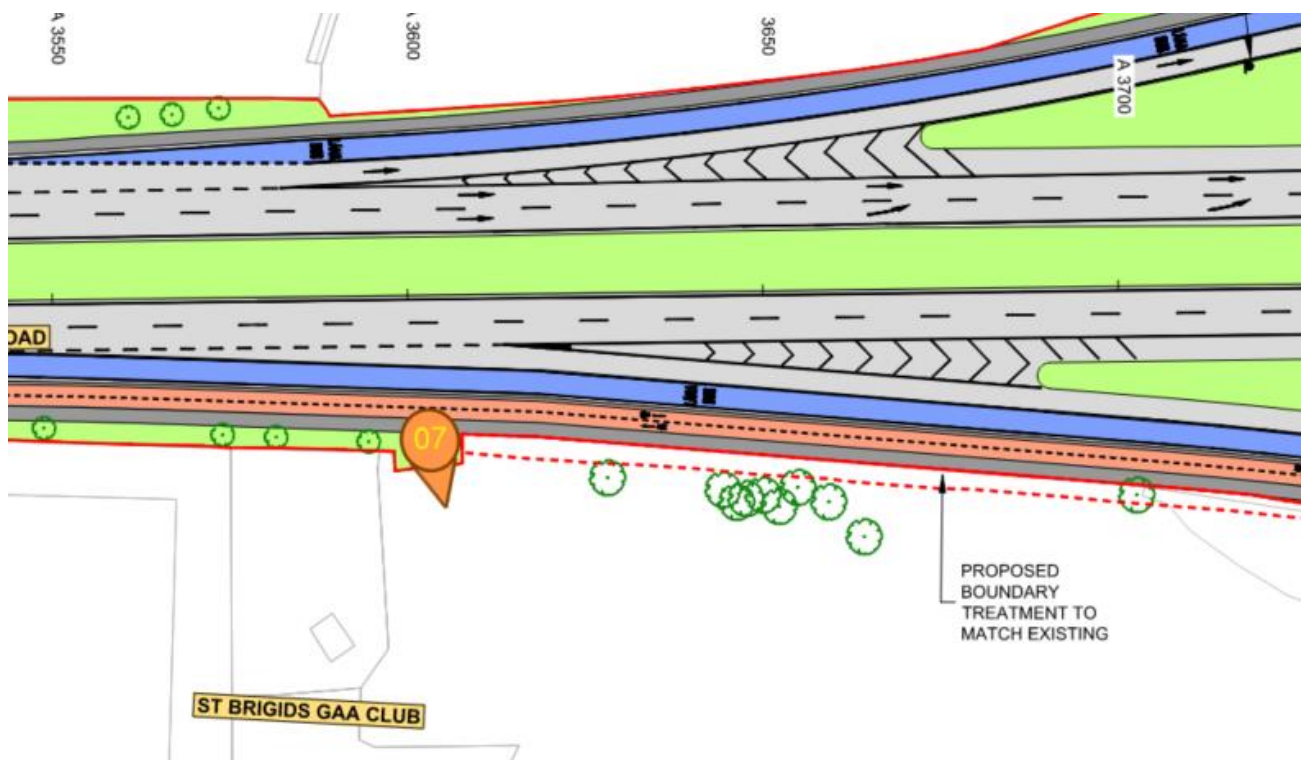


Photo ID	Caption	Date Taken	Coordinates
Blanchardstown_Image08	Residential retaining walls on the Navan Road	25/02/2020	709859, 737618 (ITM)



Key plan





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



Photo ID	Caption	Date Taken	Coordinates
Blanchardstown_Image09	Cabra Garda Station retaining wall	25/02/2020	712560, 736329 (ITM)



Key plan

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

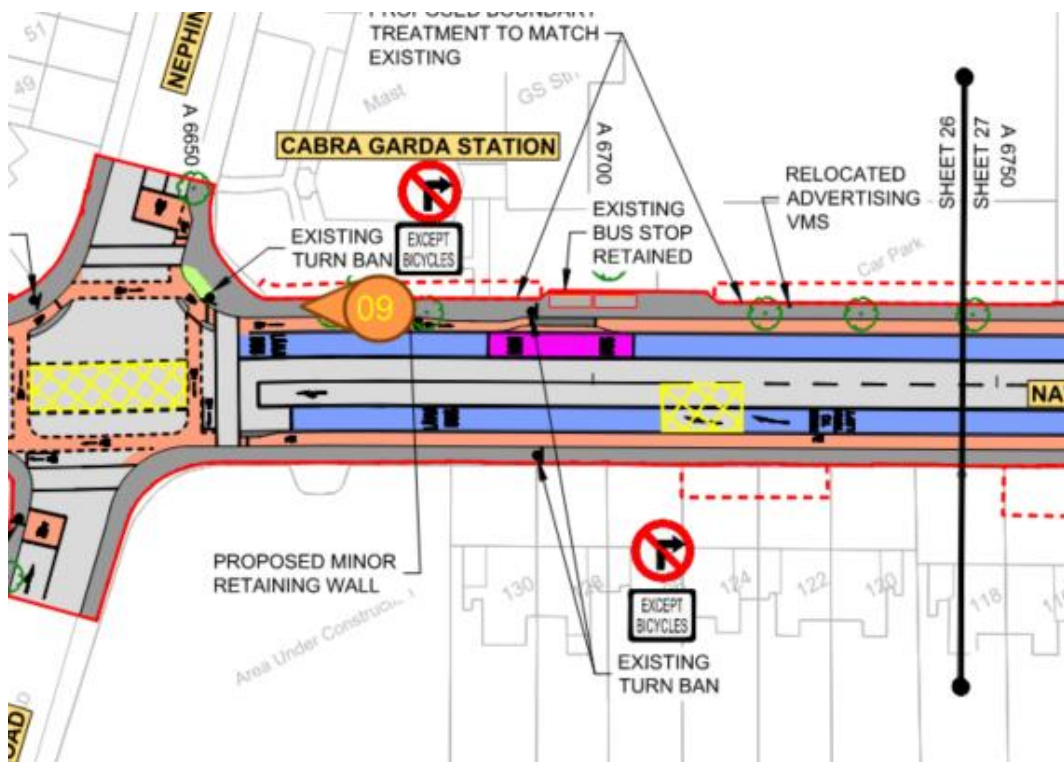




Photo ID	Caption	Date Taken	Coordinates
Blanchardstown_Image10	Cabra Car Park	25/02/2020	712644, 736286 (ITM)



Key plan

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

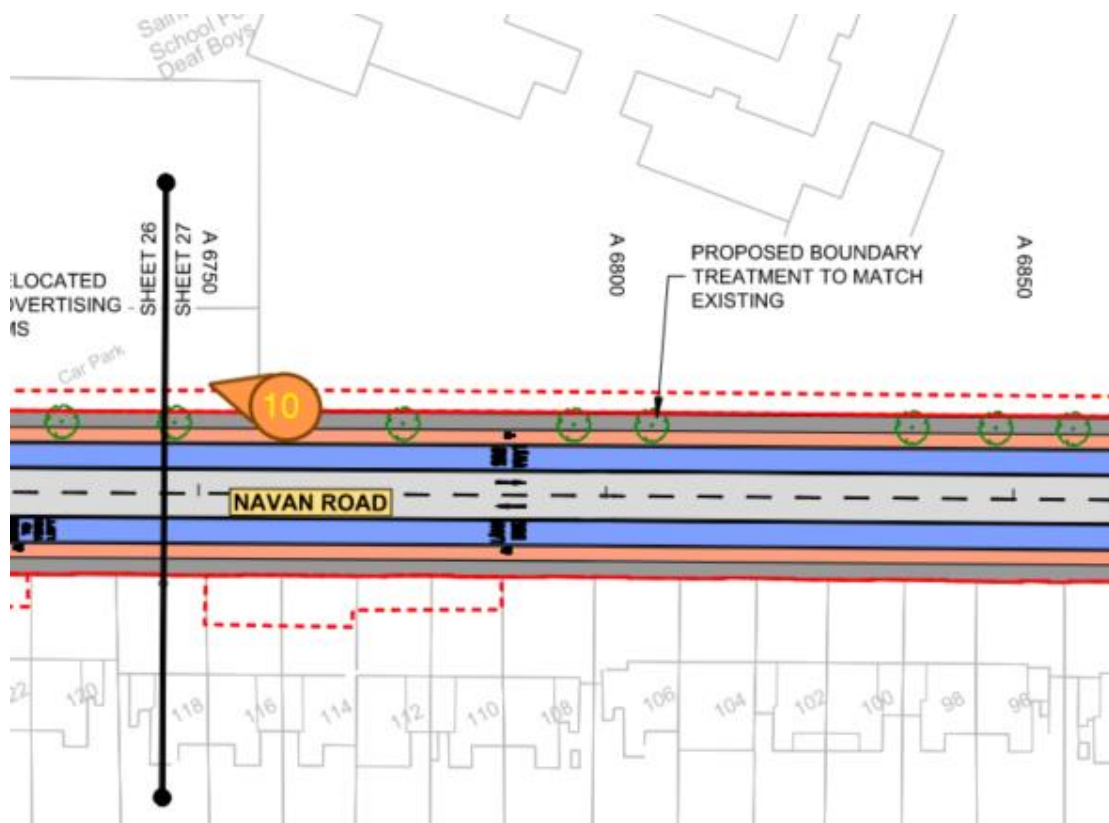



Photo ID	Caption	Date Taken	Coordinates
Blanchardstown_Image10	Retaining wall	25/02/2020	712824, 736269 (ITM)



Key plan

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

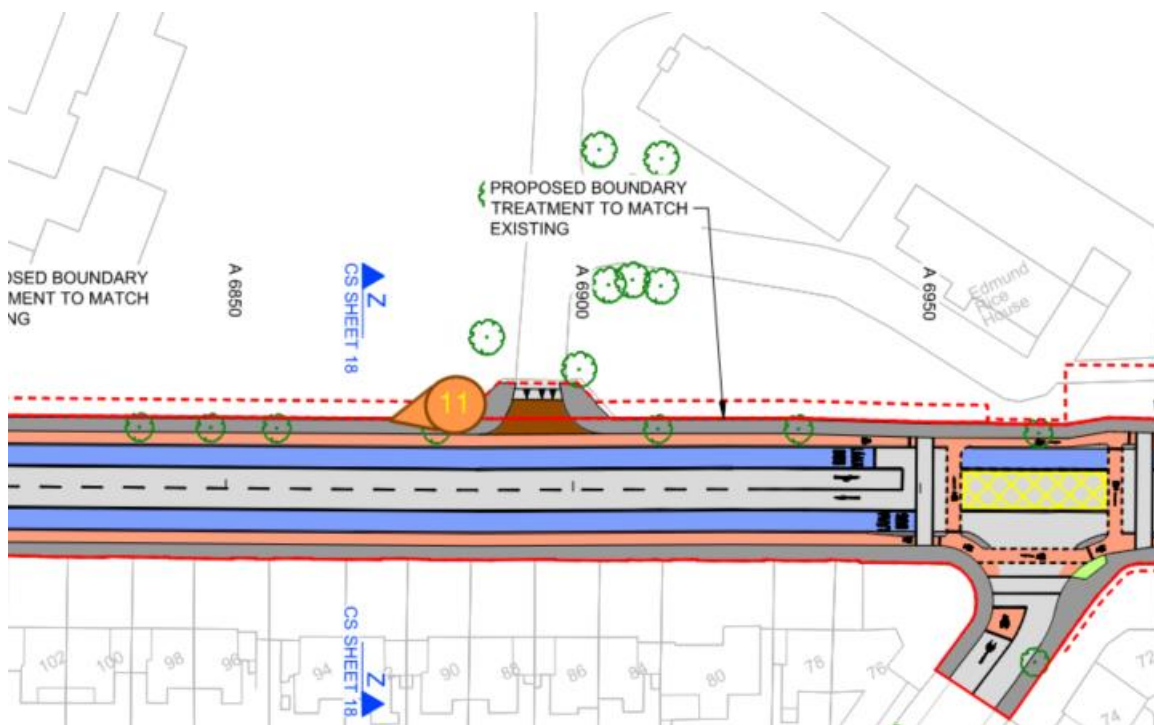


Photo ID	Caption	Date Taken	Coordinates
Blanchardstown_Image13	Image of proposed site for a construction compound at Junction 6 Castleknock – West of M50	09/07/2021	708728, 738392 (ITM)



Key plan



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



Photo ID	Caption	Date Taken	Coordinates
Blanchardstown_Image14	Image of proposed location for a construction compound at the R147 East of the M50 South	09/07/2021	709255, 738040 (ITM)



Key plan

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

