

EXHIBIT LIST

Reference No: HOL/10018

Petitioner: EUSTON STANDARD PACK

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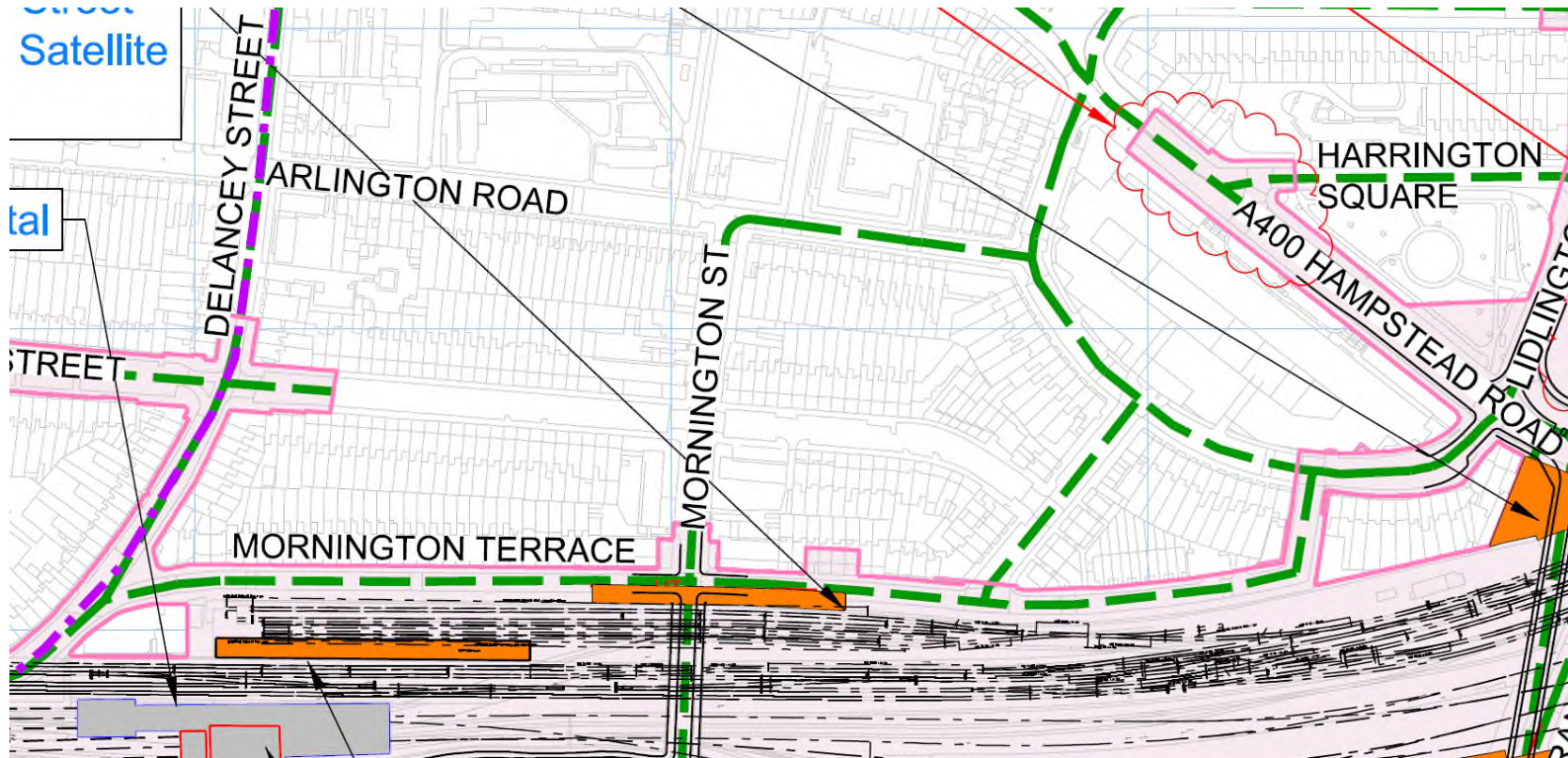
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**Mornington Terrace, Street, Crescent &
Delancey Street**

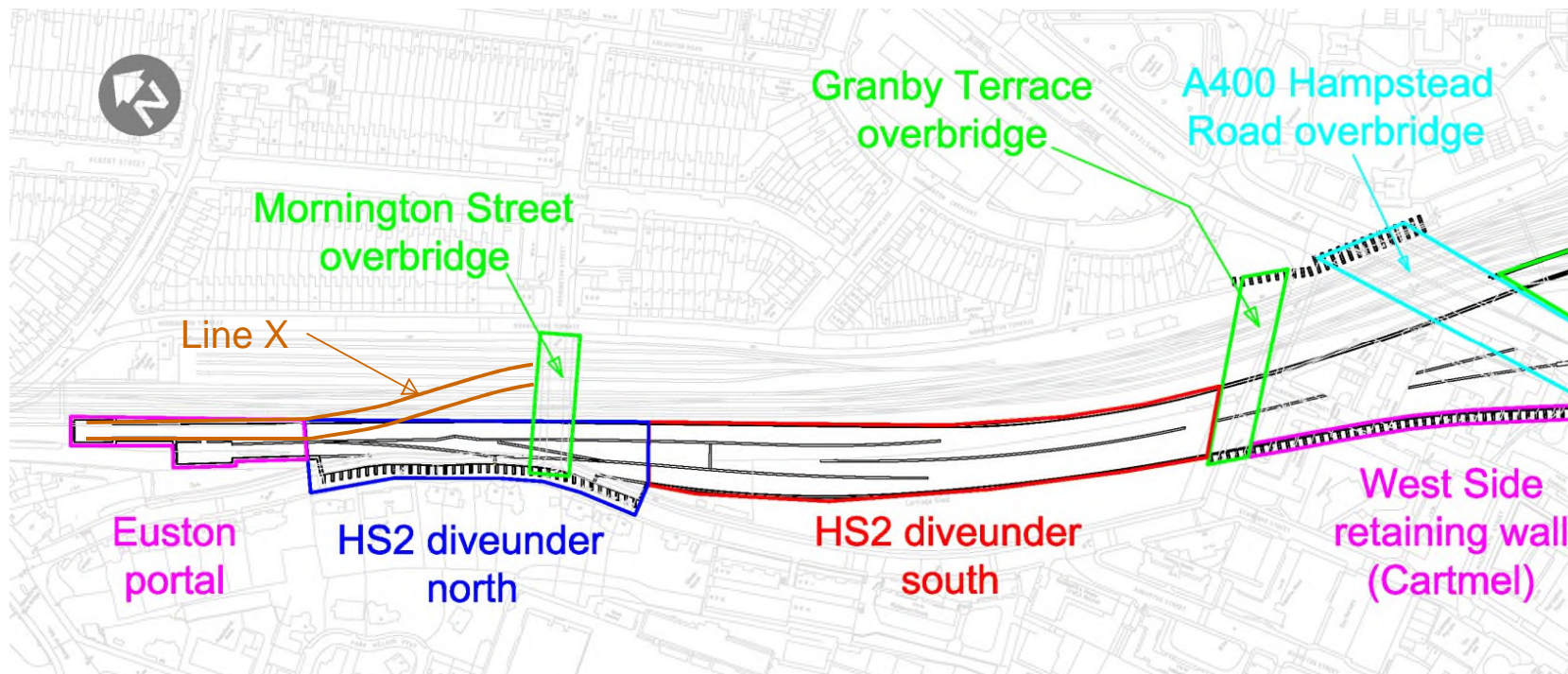
Mornington Terrace, Street, Crescent & Delancey Street



Introduction

- It should be noted that exhibits are provided by topic (e.g. air quality, traffic and transport, construction compounds) under the relevant headings of the 'Promoter's Exhibits: Documents'.
- These slides provide some additional specific information for the Mornington Terrace, Crescent, Street and Delancey Street area.

Euston High Speed Approach Layout



Mornington Street Bridge Reconstruction



Existing



Proposed

Mornington Street Bridge Reconstruction

Why is it needed?

- Western pier of current bridge sits over the location of proposed HS dive under;
- Current western bridge abutment to be removed and reconstructed as part of Park Village East retaining wall works to give clearance to high speed tracks;
- The age of the bridge and the length of construction means that temporary works to retain the bridge whilst allowing high speed dive under construction are not viable.

Mornington Street Bridge Reconstruction

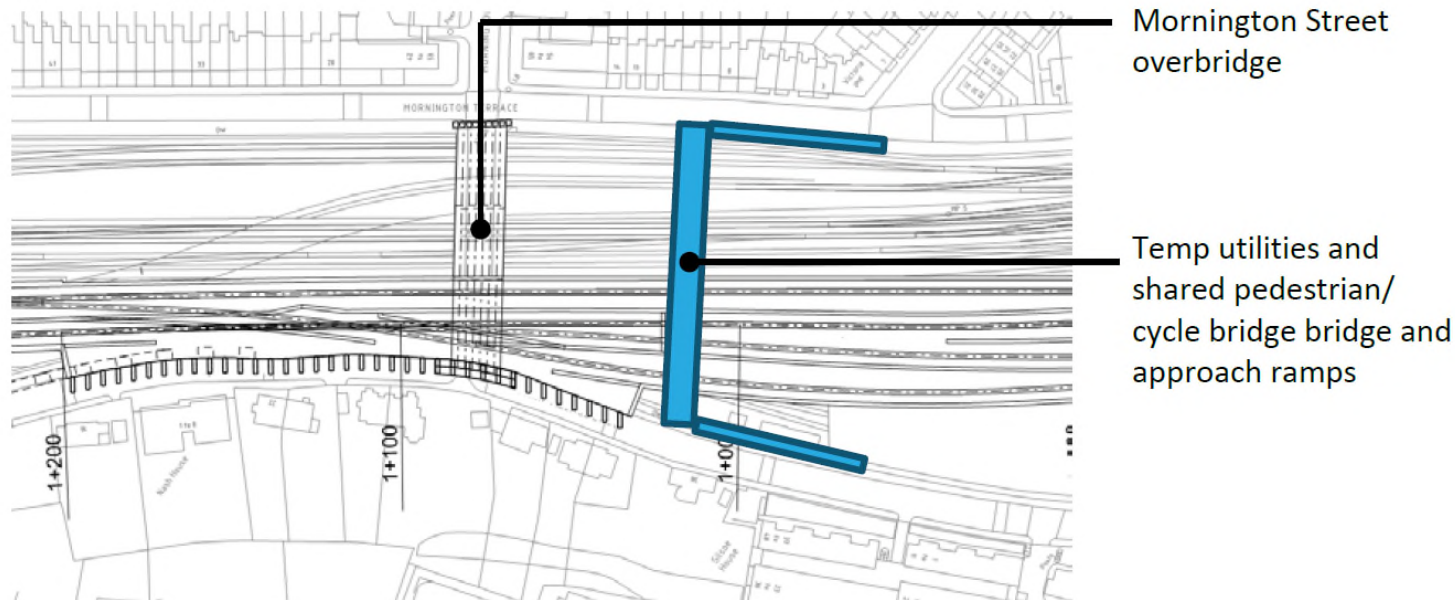
Proposed Scheme:

- Existing bridge is an early steel / wood composite structure;
- Proposed replacement: precast concrete beams with concrete deck, low maintenance required;
- Replacement piers are concrete leaf piers to comply with current standards;
- Grade II listed lamp standards will be reinstated;
- Brick clad to resemble the original parapets.

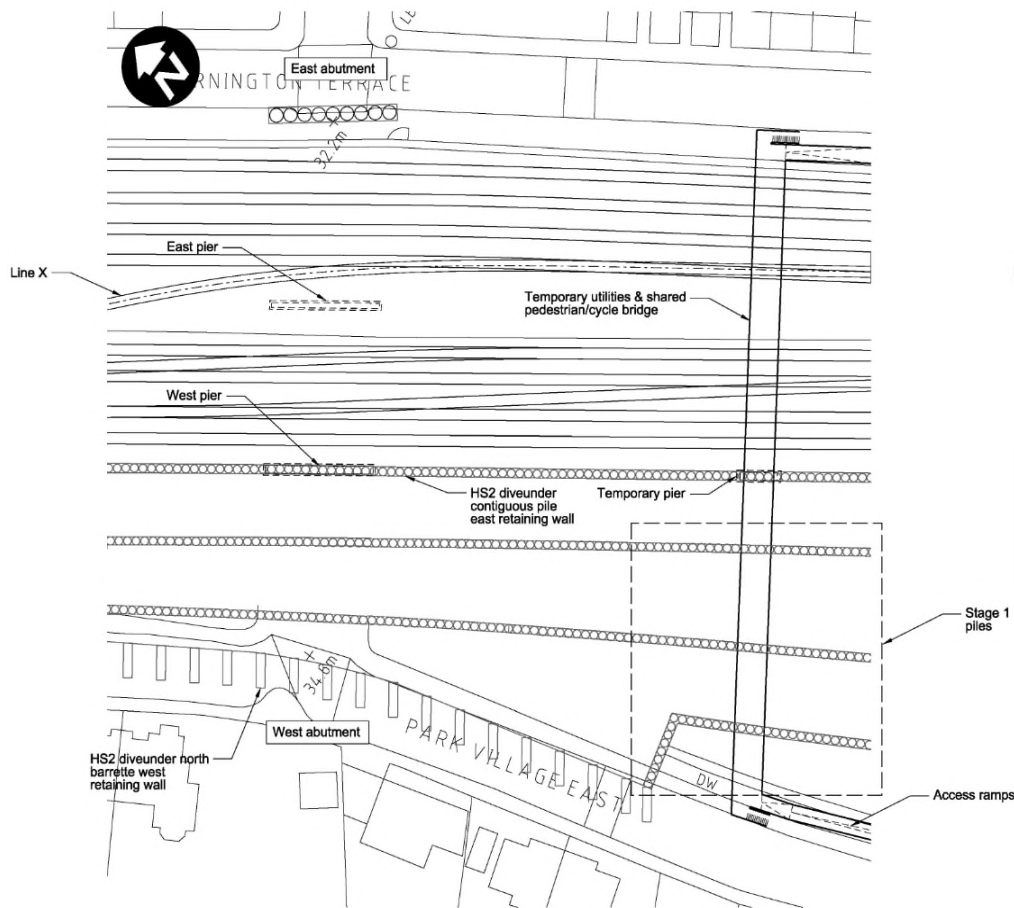
Mornington Street Bridge Reconstruction

Stage 1 (2017-2018)

- Temporary bridge will be open and usable, providing ramps and stairs for pedestrian and cycle access, before Mornington Street Bridge is closed.
- Construct temporary bridge foundations in rail possessions.



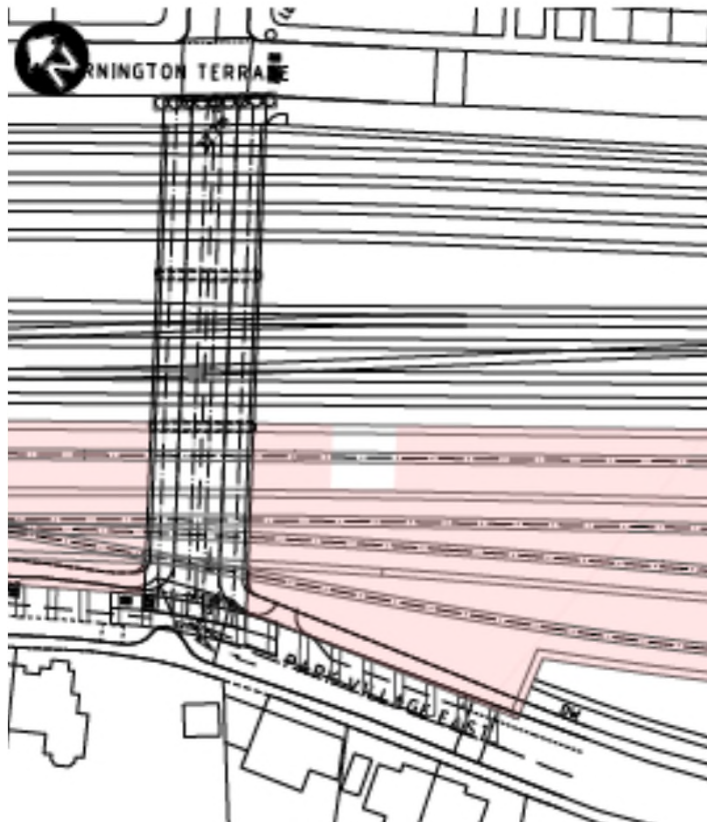
Mornington Street Bridge Reconstruction



Stage 2 (2018-2021)

- Crane in temporary bridge piers & deck
- Divert utilities, pedestrians / cycles to temporary bridge
- Demolish existing bridge in rail possessions
- Build HS dive under
- Build piers for replacement bridge

Mornington Street Bridge Reconstruction



Stage 3 (2021-2022)

- Crane in new deck beams
- Complete in-situ concrete deck and parapets
- Replace lamp standards
- Replace utilities
- Reopen bridge
- Remove temporary bridge following reopening of Mornington Street bridge

Working Hours

Core Hours

- Core working hours will be from 08:00 to 18:00 on weekdays (excluding bank holidays) and from 08:00 to 13:00 on Saturdays.
- Guidance on the site specific variations to core hours and/or additional hours likely to be required will be included within the Local Environmental Management Plan (LEMP) following consultation with the relevant local authority.

Start Up and Close Down

- The nominated undertaker's contractors will require a period of up to one hour before and up to one hour after normal working hours for start-up and close down of activities.

Working Hours

Works Outside of Core Hours

- At Euston, part of the construction will take place on or immediately adjacent to the existing operational railway where safety considerations for the workforce and operation of trains mean that work has to be completed during possessions or blockades of the railway.
- Possessions and blockades close or limit the use of the railway for trains, so normally take place at night, weekends or over bank holidays, so that there is less disruption to services and passenger access/movements.

Working Hours

Compounds

A400 Hampstead Road overbridge (north)

- May occasionally operate outside of core working hours for rail possession when construction on or adjacent to the conventional railway.

Mornington Street overbridge

- May operate out of core working hours for occasional short periods during railway possessions and utilities works.

Working Hours

Mornington Terrace Sidings

- Majority of work outside of core working hours in railway possessions.

Carriage Shed and Park Village East (directly south of area)

- On occasion, compound will operate 24 hours per day for independent work dependent on railway possessions. Interruption to barrette construction may extend work beyond core working hours.

Working Hours

Park Village East (north) satellite compound

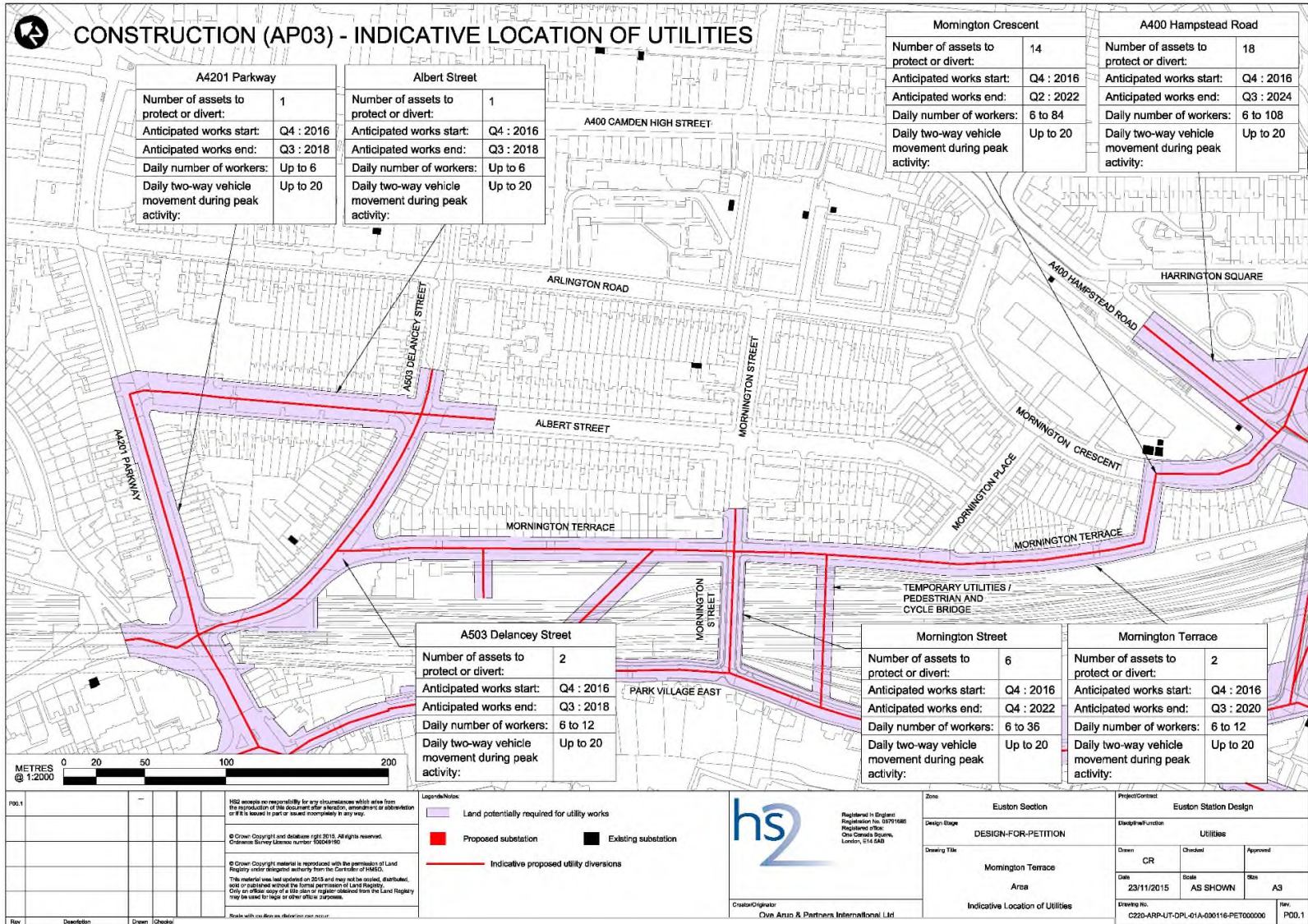
- The construction compound will operate predominantly during core working hours but will, on occasion, operate 24 hours per day for works dependent on railway possessions. During installation of barrettes in Park Village East, each barrette has to be concreted in a single operation. If this operation is interrupted or prolonged for any reason these works may extend beyond core working hours as set out in the draft CoCP.

Utilities

Proposed utility works

- Delancey Street: diversion/protection of water mains (Q4:2016 to Q3:2018)
- Mornington Street: permanent and temporary diversion of various services carried on Mornington Street Bridge (Q4:2016 to Q4:2022)
- Mornington Terrace: permanent and temporary diversion of various services carried on Mornington Street Bridge and the temporary utilities/shared pedestrian/cycle bridge (Q4:2016 to Q3:2020)
- Mornington Crescent: permanent and temporary diversion of various diversions along Hampstead Road (Q4:2016 to Q3:2020)

Mornington Terrace – Utility Works



The anticipated works start and end dates provide a window during which the diversions will take place

Road Closures & Access

Mornington Crescent Junction

- The junction of Mornington Crescent and the A400 Hampstead Road will be closed from 2020 to 2022 during the Granby Terrace Bridge and Hampstead Road Bridge reconstruction works. Access to Mornington Crescent will still be available from the junction with Hampstead Road further north.

Road Closures & Access

Mornington Terrace

- There may be short-term, temporary closures of Mornington Terrace during demolition and reconstruction works of Mornington Street Bridge. This will be local to the junction with Mornington Street.
- During potential closures, access to properties on Mornington Terrace will not be restricted and vehicle access arrangements will be developed through the Traffic Management Plans, which will be prepared in consultation with the local planning, highway and traffic authorities, as well as emergency services.

Loss of Parking

During construction Stage A the following temporary parking losses will occur in the area:

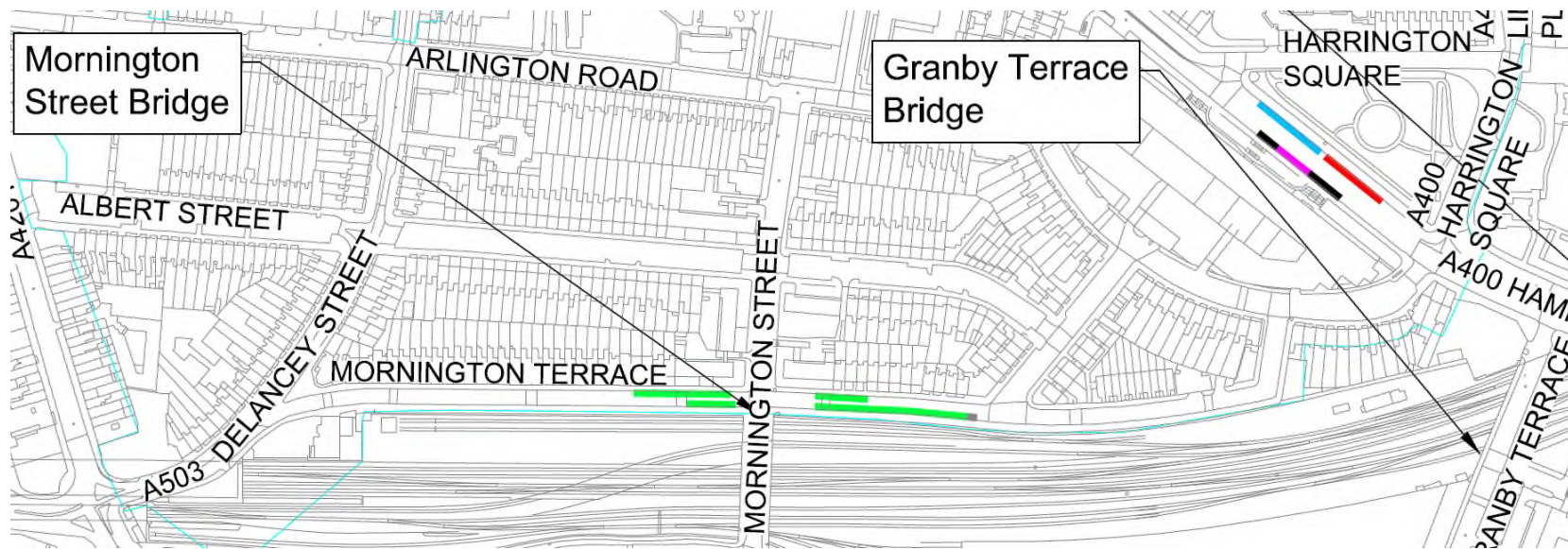
- 31 on-street residential permit holder parking bays will be temporarily lost on Mornington Terrace with the loss of an additional five motorcycle bays.
- seven pay and display parking bays will be temporarily lost on A400 Hampstead Road along with six taxi bays and two loading bays.

Completion of construction will result in a permanent loss of one on-street residential permit holder parking bay and two pay and display bays on Mornington Crescent (south of Clarkson Row)

Through development of the local Traffic Management Plan, HS2 will seek to minimise loss of parking. HS2 will work with the Council to reduce the impact of any losses including opportunism for alternative provision.

HS2 anticipates that the Council will identify its priorities in the use of available parking. This could involve the reallocation of parking spaces to priority uses such as, for example, disabled parking bays. HS2 will work with the Council to address those priorities.

Temporary Parking Loss at Construction (Stage A)



Legends/Notes:

- | | |
|---|--|
|  Pay & Display |  Coach |
|  Residential |  Motorcycle |
|  Loading |  Car Club |
|  Taxi |  Controlled Parking Zones |

Construction Traffic

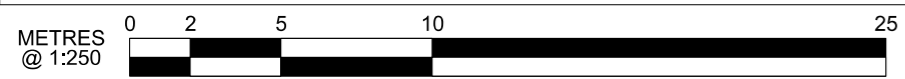
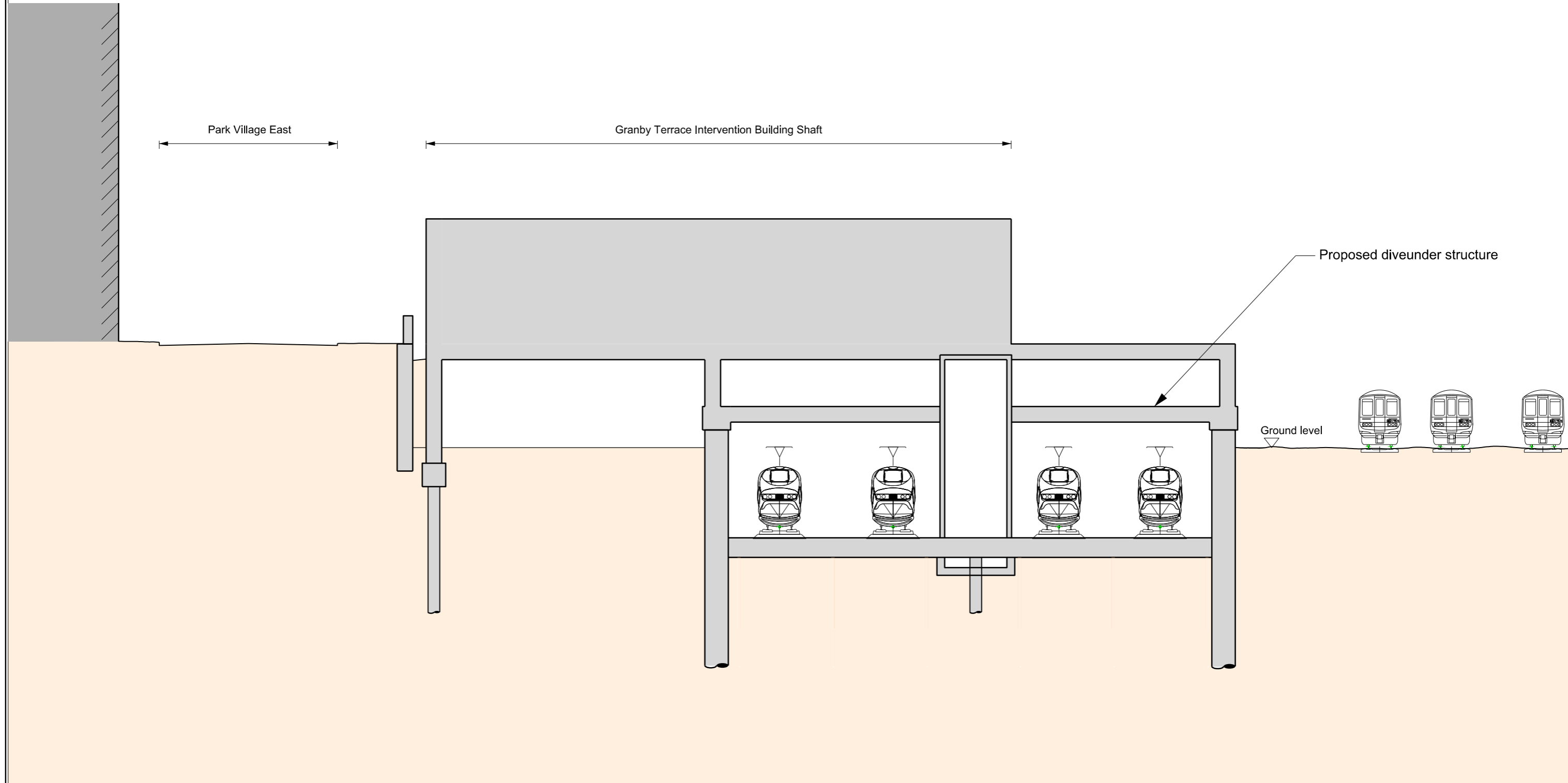
The main construction routes in this area are:

- Mornington Terrace (2017-2022, peak flows of 18 one-way daily construction vehicles)
- Mornington Place (2020-2022, peak flows of seven one-way daily construction vehicles)
- Arlington Road / Mornington Street (2020-2022, peak flows of seven one-way daily construction vehicles)
- Clarkson Row (2017-2022, peak flows of 18 one-way daily construction vehicles)

Mornington Place:

- An assurance has been given regarding use of Mornington Place as a construction traffic route, which states:
‘The Secretary of State will require the nominated undertaker to use Mornington Place as a construction route only in the event that access to the Mornington Street overbridge compound from Arlington Road or Clarkson Row is inhibited, or in the case of an emergency or if required to do so by the London Borough of Camden.’

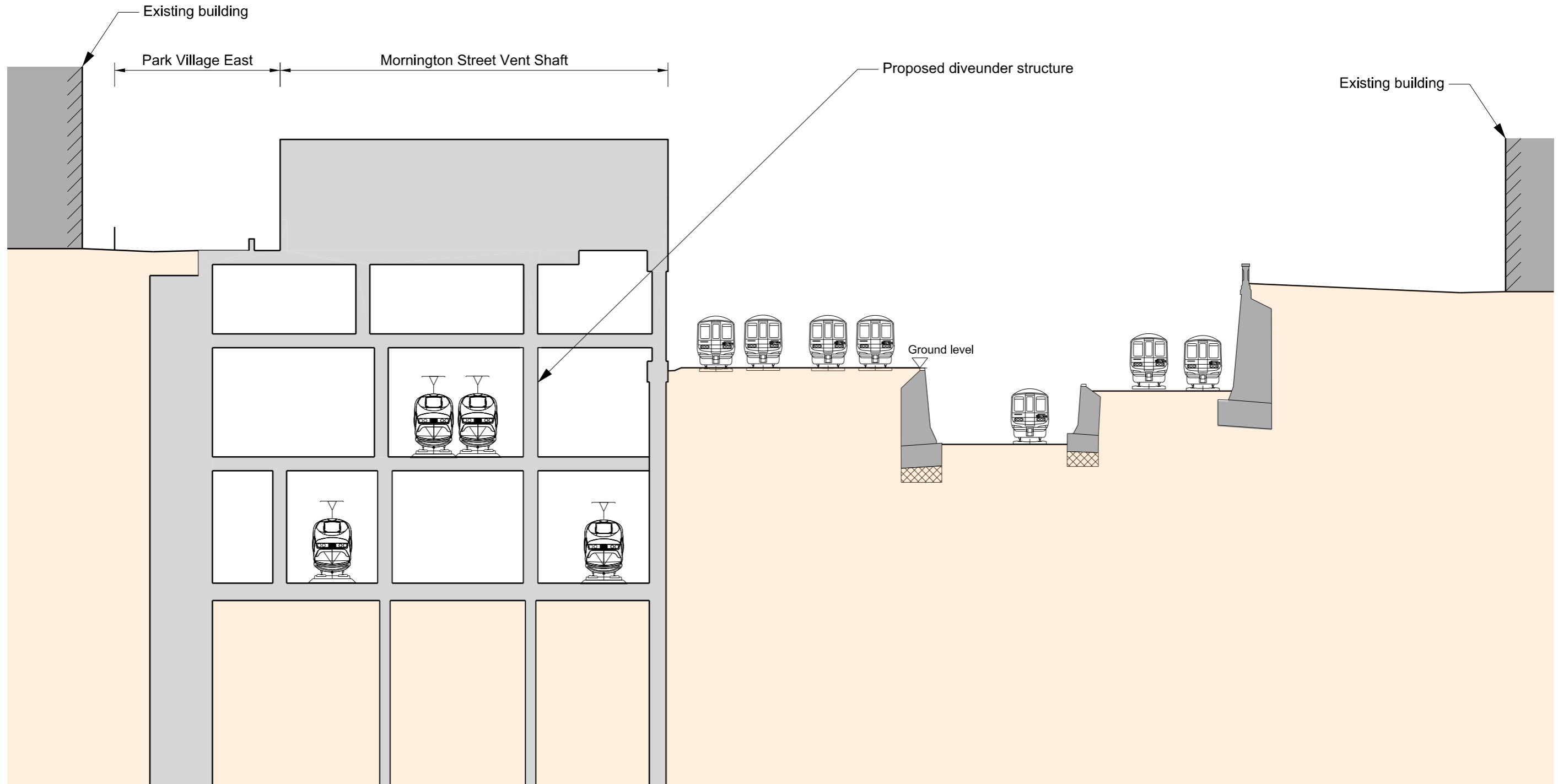
OPERATION SECTION A-A NORTH OF GRANBY STREET OVERBRIDGE



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Design Stage DESIGN-FOR-PETITION		Discipline/Function Construction and Logistics		
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OPERATION SECTION B-B SOUTH OF MORNINGTON STREET OVERBRIDGE



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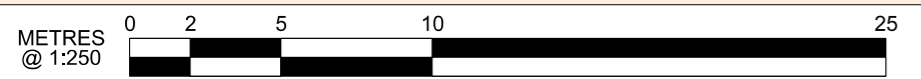
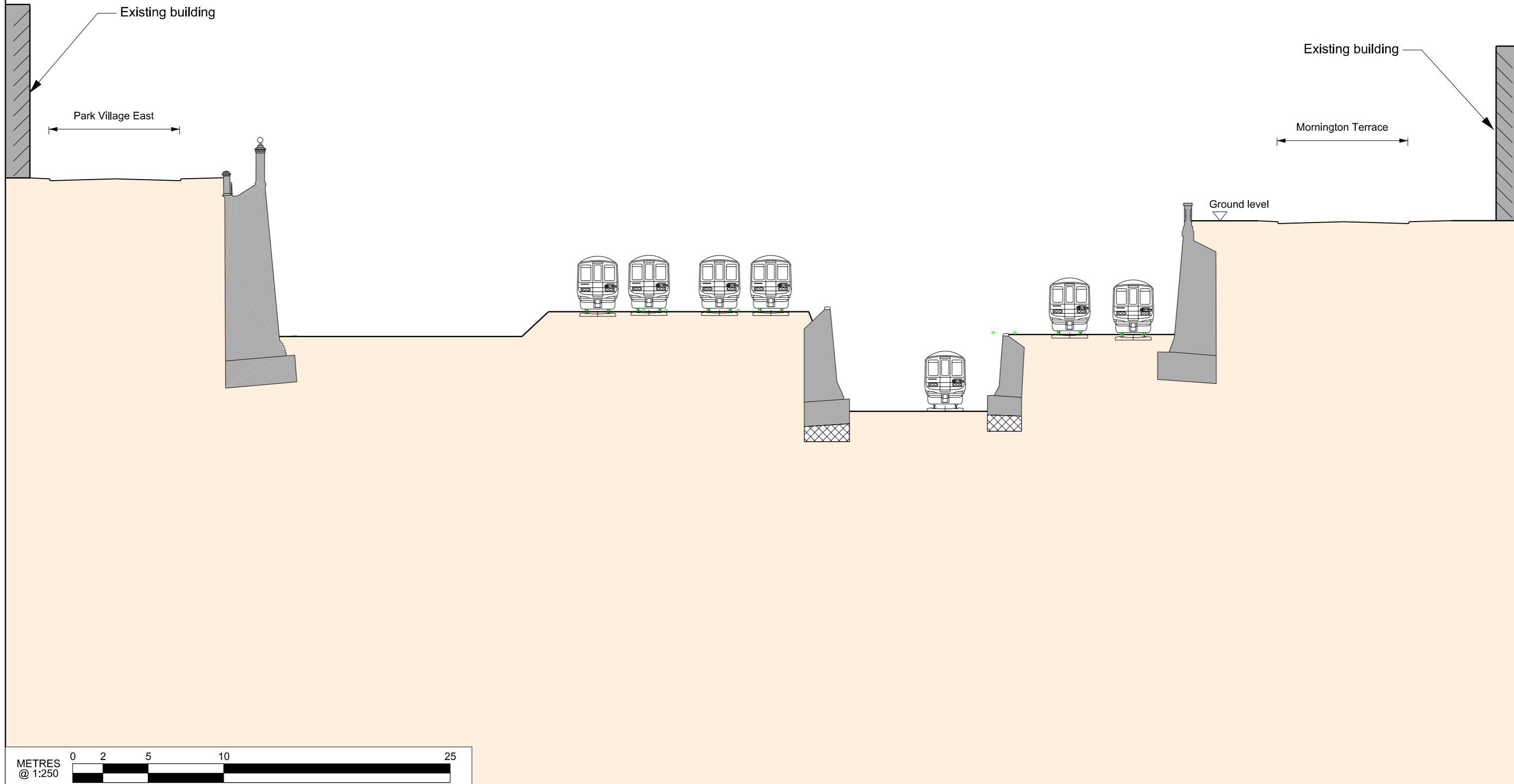
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Design Stage	DESIGN-FOR-PETITION
Drawing Title	Section South of Mornington Street Overbridge Operation Section B-B Park Village East

Project/Contract	Euston Station Design		
Discipline/Function	Construction and Logistics		
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EXISTING SECTION C-C NORTH OF MORNINGTON STREET OVERBRIDGE



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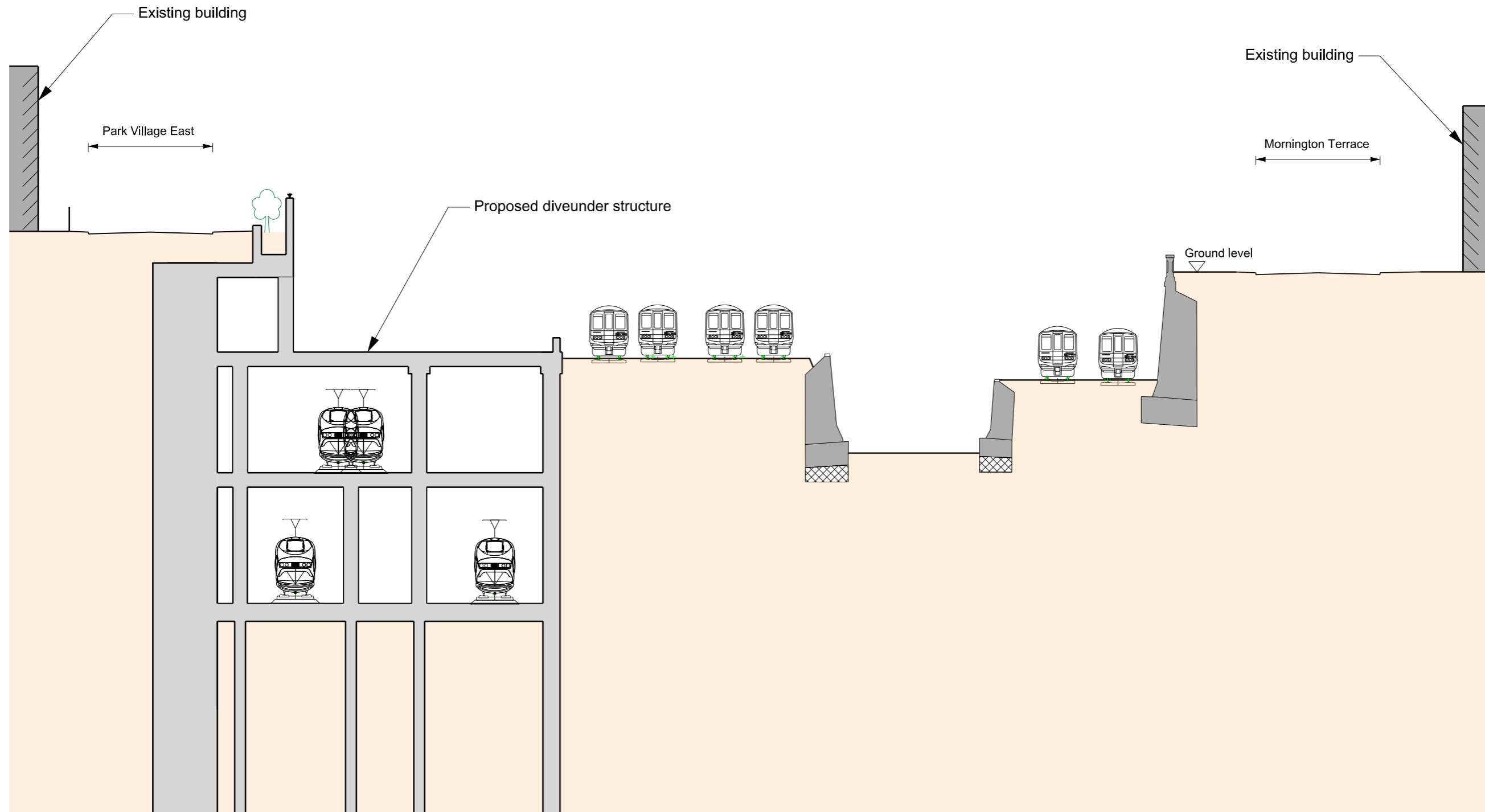
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Design Stage	DESIGN-FOR-PETITION	
Drawing Title	Section North of Mornington Street Overbridge	
	Existing Section C-C	
	Park Village East	


Project/Contract			Euston Station Design		
Discipline/Function			Construction and Logistics		
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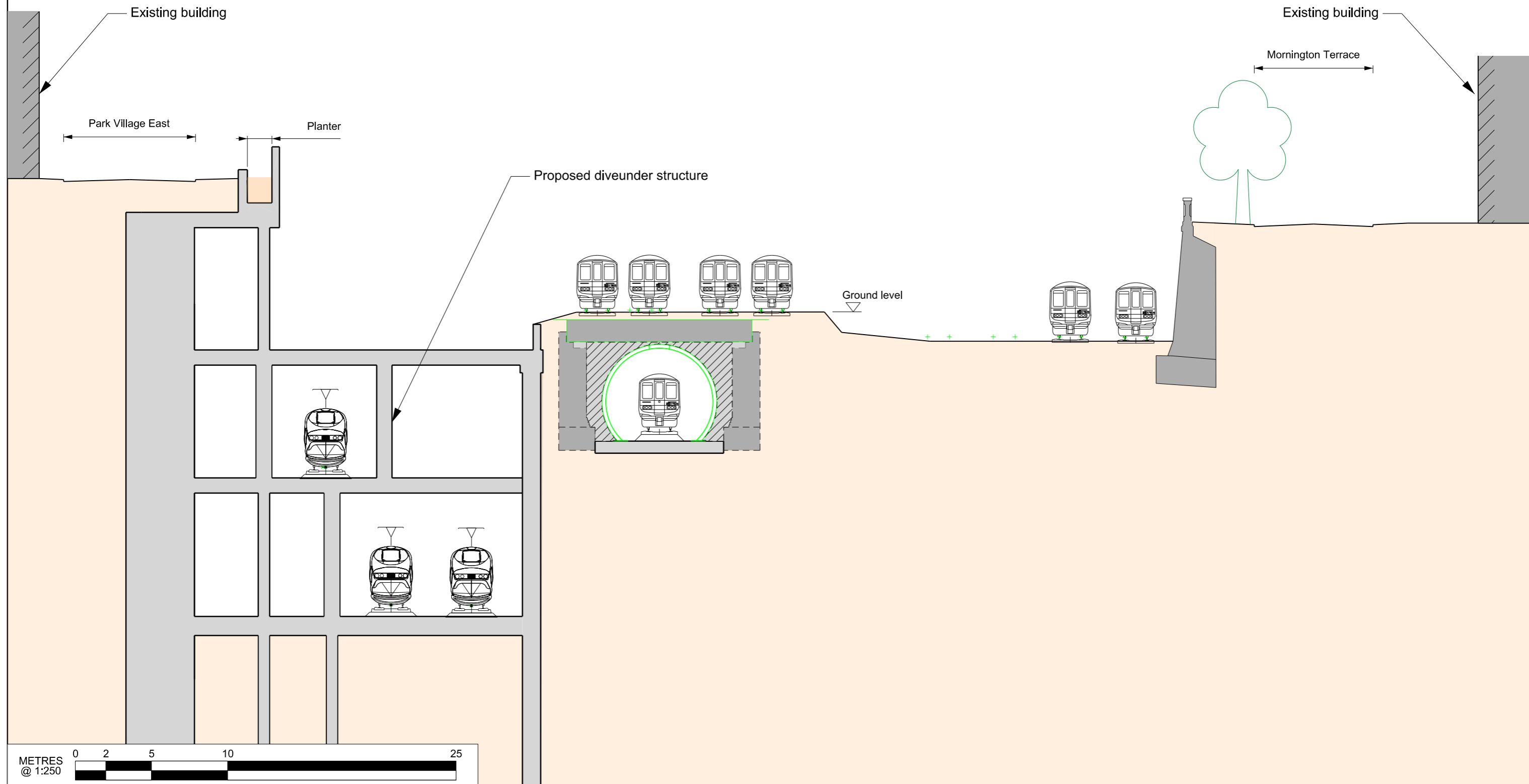
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OPERATION SECTION C-C NORTH OF MORNINGTON STREET OVERBRIDGE



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OPERATION SECTION D-D NORTH OF MORNINGTON STREET OVERBRIDGE



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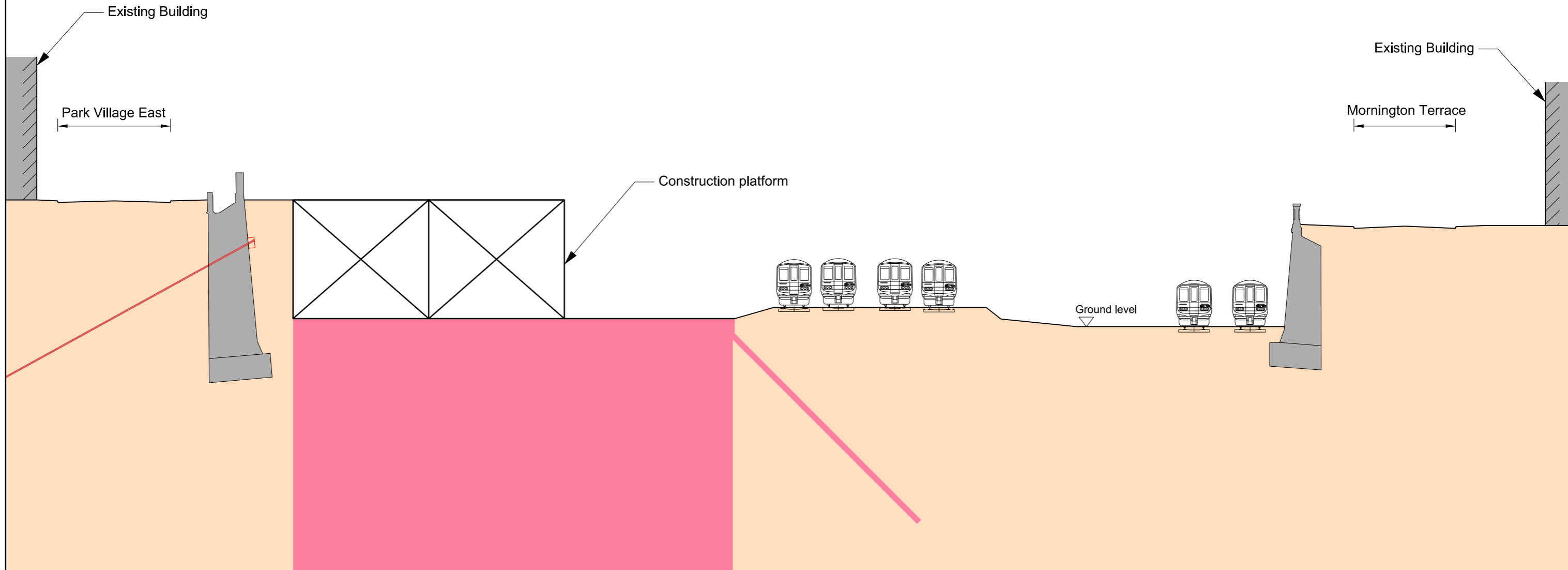
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Zone	Euston Section		
Design Stage	DESIGN-FOR-PETITION		
Drawing Title	Section North of Mornington Street Overbridge		
	Operation Section D-D		
	Park Village East		

Project/Contract		Euston Station Design	
Discipline/Function		Construction and Logistics	
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CONSTRUCTION SECTION E-E THROUGH HEADHOUSE



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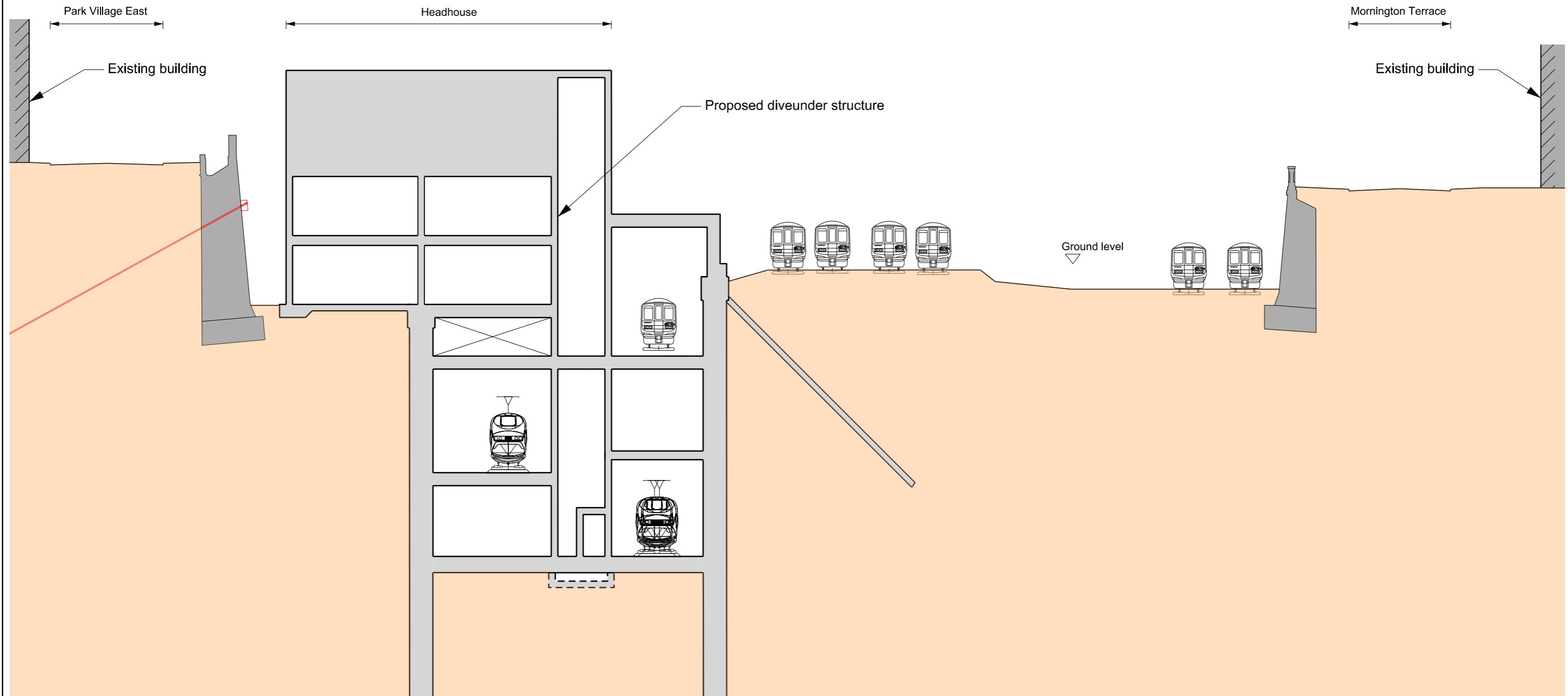
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Zone	Euston Section		
Design Stage	DESIGN-FOR-PETITION		
Drawing Title	Section Through Headhouse Construction Section E-E Park Village East		

Project/Contract	Euston Station Design		
Discipline/Function	Construction and Logistics		
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Rev.	P00.1		

OPERATION SECTION E-E THROUGH HEADHOUSE



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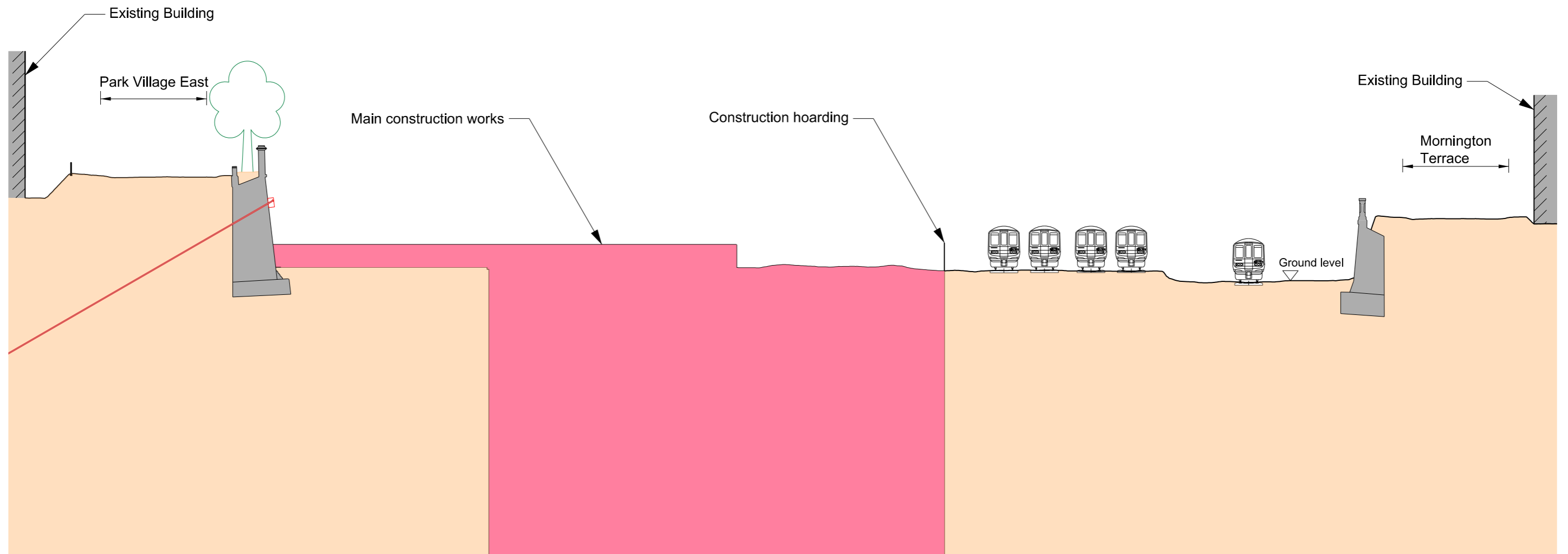
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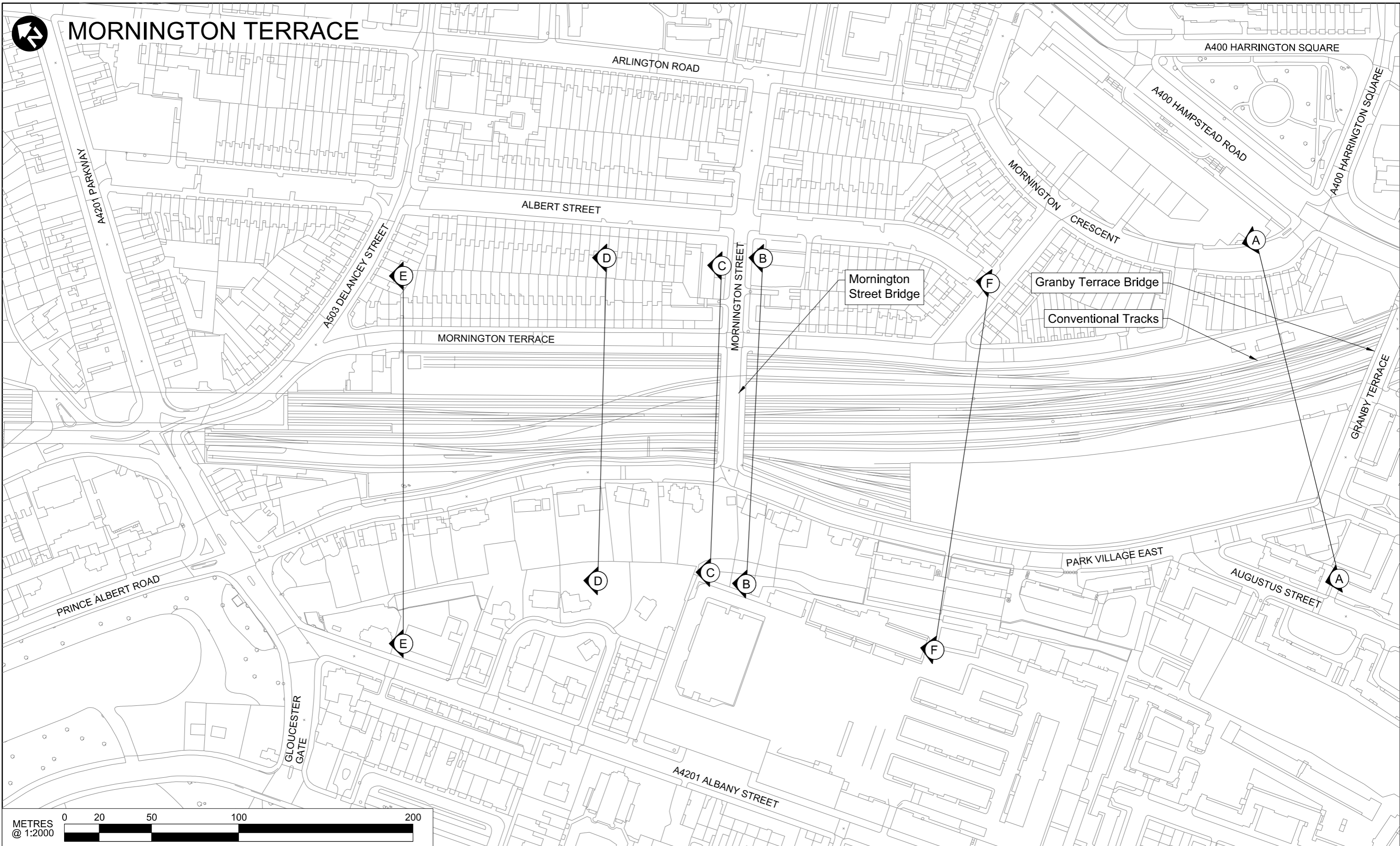
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Design Stage	DESIGN-FOR-PETITION	
Drawing Title	Section Through Headhouse Operation Section E-E Park Village East	

Project/Contract	Euston Station Design	
Discipline/Function	Construction and Logistics	
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CONSTRUCTION SECTION F-F THROUGH SILSOE HOUSE



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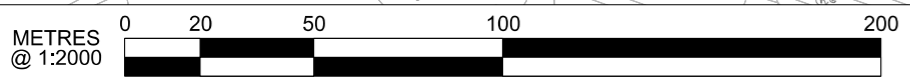
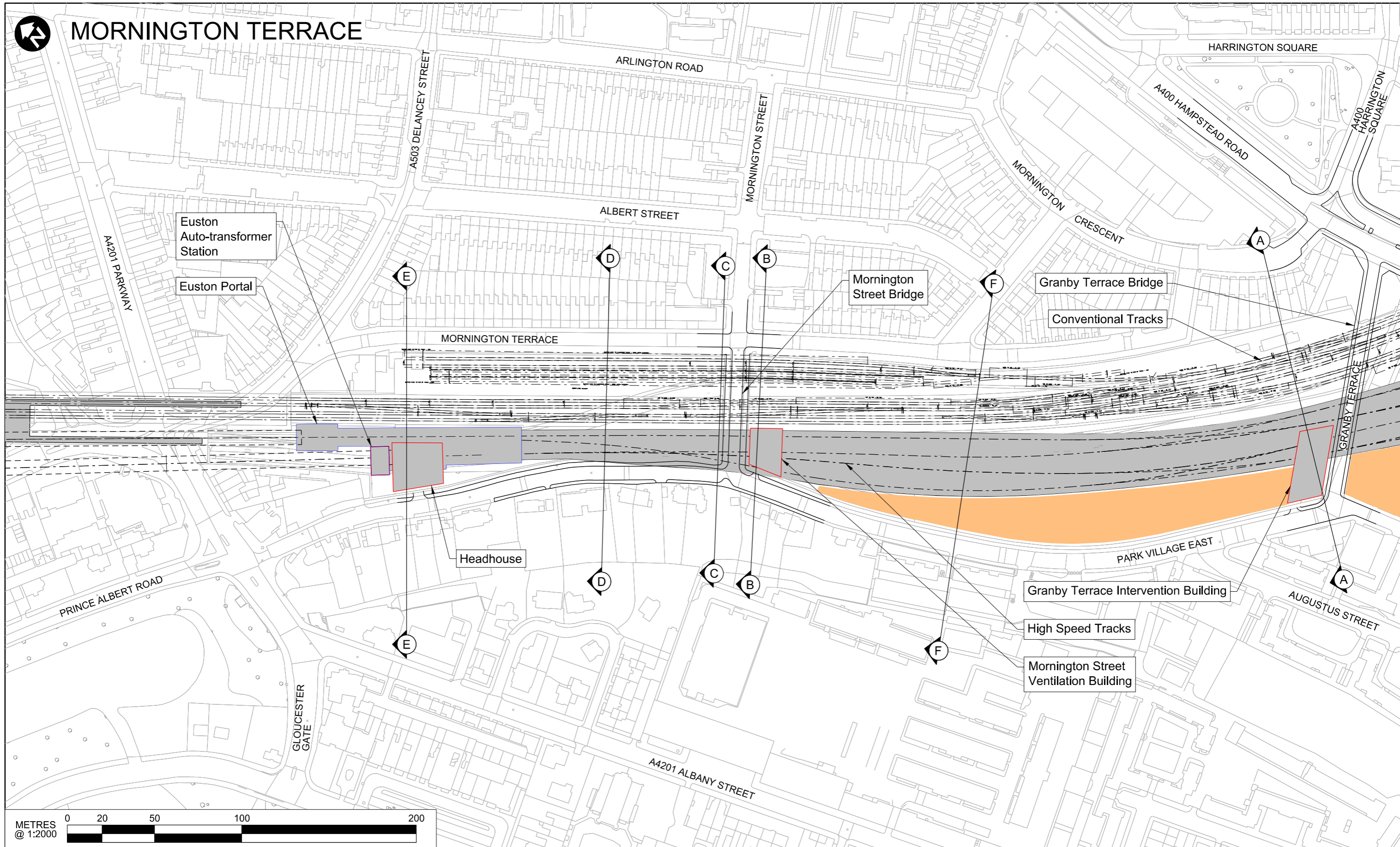
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Zone	Euston Section		Project/Contract	Euston Station Design	
Design Stage	DESIGN-FOR-PETITION		Discipline/Function	Construction and Logistics	
Drawing Title	Mornington Terrace Existing Plan		Drawn	Checked	Approved
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Zone			Euston Section		
Design Stage			DESIGN-FOR-PETITION		
Drawing Title			Mornington Terrace Existing Plan		
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MORNINGTON TERRACE



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Legends/Notes:

- Depot, station, headhouse or portal building
- Tunnel portal
- Electricity substation
- Returned to suitable development use
- Tunnels external extent
- Rail Alignment

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 Registration No. 06791686
 Registered office:
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Zone	Euston Section		Project/Contract		Euston Station Design	
Design Stage	DESIGN-FOR-PETITION		Discipline/Function			
Drawing Title			MA		Checked	
Mornington Terrace			Date	13/11/2015	Scale	AS SHOWN
Operation Plan			Approved		Size	
			A3		Rev.	
			P00.1		Drawing No.	
			C220-ARP-CL-DPL-01A-100707-PET000000			