### SCHEDULES

#### SCHEDULE 3

Article 3

#### REQUIREMENTS

### Interpretation

- **1.**—(1) Where under any of the requirements the approval or agreement of the discharging authority or another person is required, that approval or agreement must be given in writing.
- (2) Where any requirement provides that the authorised project is to be carried out in accordance with a document or the details approved by the discharging authority, the document or approved details shall be taken to include any amendments or revised documents or plans that may subsequently be approved or agreed by the discharging authority, or other consent, agreement or approval of the discharging authority.
- (3) Where an approval is required under the terms of any requirement or a document referred to in a requirement, or any requirement specifies "unless otherwise approved" or "unless otherwise agreed" by the discharging authority or requires the applicant to demonstrate the existence of exceptional circumstances such approval shall not be given or exceptional circumstances agreed except in relation to minor or immaterial changes where it has been demonstrated to the satisfaction of the discharging authority that the subject-matter of the approval sought or the undertaker's proposed response to exceptional circumstances is unlikely to give rise to any materially new or materially different environmental effects from those assessed in the Environmental Statement. This is not to be used to avoid or circumvent submission, discharge or consideration of matters properly to be dealt with through and in accordance with Schedule 17.
- (4) Subject to (2) where any requirement refers to a document or plan, that document or plan shall be taken to be the version certified by the Secretary of State pursuant to the provisions of this Order.
- (5) Where site specific requirements specify 'commencement of development' they refer to the commencement of development on that site only.
- (6) Where site specific requirements refer to 'landscaping' they refer to the zone within which required landscaping would be located, identified on the site works parameter plans. Elsewhere, land restoration will be undertaken in accordance with Article 35(4) of this Order.

## **Project-wide requirements**

2. The table below sets out the requirements for the Project as a whole —

Title	Ref	Text
Interpretation/definitions	PW1	In this Schedule—
		"Air Management Plan" means the document with reference number 7.14;

Title	Ref	Text
		"Approved plans" means those
		drawings listed at part 4 of
		Schedule 2 to this Order;
		"CoCP Part A" means
		the Code of Construction
		Practice Part A— General
		Requirements (document
		reference number APP205.01)
		as varied by the CoCP Part B
		for each site;
		"CoCP Part B" means
		the Code of Construction
		Practice Part B—Site
		Specific Requirements
		(document reference numbers APP178.03-49) as varied by
		requirement KEMPF18 of this
		Order;
		"Design Principles" means
		the document with reference
		number APP206.01;
		"Draft Project Framework
		Travel Plan" means the
		document with reference
		number 7.11;
		"Heritage Statement" means
		the document with reference
		number 5.3;
		"OAWSI" means the
		Overarching Archaeological
		Written Scheme of
		Investigation (document
		reference number APP195);
		"SSAWSI" means a site-
		specific archaeological written
		scheme of investigation;
		"relevant stakeholder"
		means any of the following
		organisations which may be
		relevant in the opinion of the
		relevant planning authority
		depending on the nature of
		any proposed amendment
		to the Code of Construction

Title	Ref	Text
		Practice to be considered for approval by the relevant planning authority— the Environment Agency, the local highway authority, Transport for London, the Port of London Authority, the Marine Management Organisation or the Historic Buildings and Monuments Commission for England;  "TfL" means Transport for London;  "HBMCE" means the Historic Buildings and Monuments
Time limits	PW2	Commission for England.  The authorised development must be commenced within five years of the date of this Order.
Phasing of the authorised development – Project wide	PW3	(1) The proposed construction phasing of the authorised project setting out the sequence of works numbered 1a, 1b, 1c, 1d, 7 and 20 shall be sent to the relevant planning authorities for information, no later than two months before the commencement of development.  (2) The authorised development shall be carried out in accordance with the
Phasing of the authorised development – Site specific	PW4	details provided further to (1).  (1) Development of each of the works numbered 2 to 19 and 21 to 27 shall not commence unless the proposed phasing of the authorised project on the site is submitted to the relevant planning authority for information at least two months in advance.  (2) These details shall include, for each part of the authorised project, the location and period of those works, including

Title	Ref	Text
		construction, landscaping, removal of temporary
		construction areas and works, and commissioning, and the
		details of the body responsible
		for carrying out those works.
		(3) Any revisions to the
		construction phasing shall
		be submitted to the relevant
		planning authority for
		information at least two months in advance.
		(4) The authorised development shall be carried out in accordance with the details provided further to
D	DW/5	paragraphs (1) to (3).
Drive strategy	PW5	The tunnelling works that form part of the authorised
		development shall be driven in
		the directions set out below—
		Work No. 1a.
		From. Carnwath Road
		Riverside.
		To. Acton Storm Tanks.
		Work No. 1b.
		From. Kirtling Street.
		To. Carnwath Road Riverside.
		Work No. 1c.
		From. Kirtling Street.
		To. Chambers Wharf.
		Work No. 1d.
		From. Chambers Wharf.
		To. Abbey Mills Pumping Station.
		Work No. 7.
	1	ı

Title	Ref	Text
	-	From. Dormay Street.
		To. King George's Park.
		Work No. 7.
		From. Dormay Street.
		To. Carnwath Road Riverside.
		Work No. 20.
		From. Greenwich Pumping Station.
		To. Chambers Wharf.
CoCP Part A	PW6	Until completion of construction the authorised development described in Schedule 1 (authorised project) shall be carried out in accordance with the CoCP Part A subject to the provisions of paragraph 11 of Part 3 of Schedule 16 to this Order and any site-specific variations made through the approval of a revised CoCP Part B, unless otherwise agreed by the relevant planning authority, in consultation with other relevant stakeholders. This requirement is subject to requirement KEMPF18.
Air Management Plan	PW7	(1) The authorised development shall be operated and maintained in accordance with the Air Management Plan (document reference 7.14).  (2) Any alterations to the Air Management Plan shall be submitted to, and approved by, the Mayor of London in consultation with the relevant
		consultation with the relevant affected local authority.  (3) The authorised development shall not be brought into use until details of odour management and

Title	Ref	Text
		monitoring for each site are submitted to the relevant planning authority for information.
Monitoring of and protective works to listed buildings and structures (including from settlement)	PW8	(1) Where monitoring of effects on any listed building or structure is proposed, instrumentation and monitoring equipment shall be temporarily attached in accordance with the principles set out in Section 3.7 of the Heritage Statement, and in consultation with the landowner, unless otherwise approved by the relevant planning authority in consultation with the HBMCE before the equipment is attached.
		(2) Any intrusive protective works or mitigation which might affect the heritage significance of any listed buildings or structures, either during construction or to mitigate the effects of construction, shall not be carried out until details of those works are submitted for approval by the relevant planning authority in consultation with the HBMCE.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed by the relevant planning authority in consultation with the HBMCE.
Built heritage recording	PW9	(1) The built heritage assets set out in Appendix C of the OAWSI shall not be demolished or removed until a SSAWSI (which shall accord with the OAWSI) setting out how the asset shall be recorded is submitted for approval by the relevant planning

Title	Ref	Text
	J	authority in consultation with the HBMCE.
		(2) The works to record the built heritage asset shall be carried out in accordance with the approved details, unless otherwise agreed by the relevant planning authority in consultation with the HBMCE.
Signage for temporary footpath diversions	PW10	(1) Any temporary diversion of a Public Right of Way shall not be implemented until a scheme for temporary signage at points of changes in direction is submitted for approval by the local planning authority in consultation with the relevant highway authority. Any approved temporary diversions must be publicised in order to give adequate notice to pedestrians and cyclists.  (2) The signs shall be erected and maintained in accordance with the approved details throughout the construction period, unless otherwise agreed by the
		relevant planning authority in consultation with the relevant highway authority.
Interpretation strategy	PW11	(1) A project-wide heritage interpretation strategy shall be developed in consultation with the HBMCE within 12 months of the start of construction, in accordance with the OAWSI and design principle HRTG.07.
		(2) The strategy shall be implemented at site level through the landscaping details to be submitted for approval by the relevant planning authorities, or pursuant to a site specific heritage interpretation requirement.

Title	Ref	Text
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authorities in consultation with the HBMCE.
Excavated material and waste	PW12	(1) Excavated material and waste arising during construction of the authorised development shall be managed in accordance with the Excavated Material and Waste Commitments (document reference APP142).
		(2) Any alterations to the Excavated Material and Waste Commitments shall be submitted for approval by the Mayor of London in consultation with Natural England, and shall be within the terms of the Habitats Regulations Assessment No Significant Effects Report and the Environmental Statement.
Groundwater and dewatering monitoring and management	PW13	Groundwater and dewatering monitoring and management shall be carried out in accordance with the Groundwater Environmental Management – Dewatering and Monitoring Strategy (document reference APP141). Any alterations to the strategy shall be submitted to, and agreed by, the Environment Agency.
Operational noise	PW14	(1) Use of the authorised development shall not commence until a noise report is submitted to and approved by the relevant planning authority for each site. This report shall be based on the methodology as defined in British Standard 4142—1997 and demonstrate that the rating noise level for permanent fixed plant / machinery at the

Title	Ref	Text
		nearest residential receptor is 10dB (A) below the typical background noise level for the quietest periods of time over which the plant / machinery will operate.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
River Transport Strategy	PW15	The authorised development shall be carried out in accordance with Section 4 and Schedules 1 to 7 of the River Transport Strategy (document reference APP207.02), or such updated version of the River Transport Strategy which is the result of any approval given or other decision taken further to the terms of the River Transport Strategy. Notwithstanding this, for the purposes of paragraphs 4.1.1(c), 4.1.1(d) and 4.1.1(e) of the River Transport Strategy, Chambers Wharf shall also be considered and treated as a foreshore site.
Completion of construction	PW16	The undertaker shall within 10 business days of completion of construction serve notice in writing of the date of completion of construction upon all the relevant planning authorities, and the Mayor of London, HBMCE, Natural England, Environment Agency, Transport for London, Marine Management Organisation, Port of London Authority, Metropolitan Police, City of London Police, and the London Fire and Civil Defence Authority.
Noise and vibration trigger values	PW17	1 Noise and vibration trigger values

Title	Ref	Text
		1.1 This requirement sets out
		the noise and vibration trigger
		values for the provision of off-
		site noise mitigation under
		the Non-statutory off-site
		mitigation and compensation
		policy (Application document
		number— APP210.01). References in this document
		to trigger values are to be
		construed as references to
		the trigger values in this
		requirement.
		requirement.
		2 Residential property
		(airborne noise)
		2.1 Subject to paragraphs
		2.2 and 2.3 the airborne
		noise trigger values for noise
		insulation and temporary
		rehousing for residential
		property are as set out in Table
		1. All construction noise levels
		will be predicted or measured
		at a distance of 1m from
		any affected eligible façade,
		which must have windows to
		bedrooms or living habitable rooms. In this requirement
		"habitable room" has the same
		meaning as in the Building
		Regulations 2000 Approved
		Document F (2010 edition).
		200000000000000000000000000000000000000
		2.2 The trigger values shown
		in Table 1 do not apply
		where the ambient noise
		level is greater than the noise
		insulation trigger value. In
		such cases, where the ambient
		noise level (in the absence of
		construction noise) exceeds
		the relevant noise insulation
		trigger value shown above, then—
		uicii
		2.2.1 the ambient noise
		level shall be used as the
		construction noise level
		required to trigger insulation;
		and

Title	Ref	Text
		2.2.2 the ambient noise level
		+10dB shall be used as the
		temporary rehousing trigger value.
		value.
		2.3 The trigger values shown in Table 1 apply if—
		2.3.1 the predicted or measured noise level exceeds the noise trigger value for noise insulation or temporary rehousing at the property for at least ten days out of any period of 15 consecutive days; or
		2.3.2 the predicted or measured noise level exceeds the noise trigger value for noise insulation or temporary rehousing at the property for 40 days in any six-month period; or
		2.3.3 where a significant effect is identified using the assessment methodology defined in the Environmental Statement and forecast noise level exceeds assessment category C defined in the Environmental Statement even if the duration trigger values in paragraphs 2.3.1 and 2.3.2 are not exceeded; and
		(a) noise insulation does not already exist that is of an equivalent standard to that which would be allowed for under the Noise Insulation (Railways and other Guided Systems) Regulations 1996 (the '1996 Regulations'); or
		(b) grants for noise insulation works in accordance with the Land Compensation Act 1973 have not already been paid.
		3 Residential property (ground borne noise and vibration)

Title	Ref	Text
		3.1 The following ground
		borne noise and vibration
		trigger values apply for off-site
		mitigation—
		3.1.1 ground borne noise
		measured near, but not at,
		the centre of any room in a
		property—45 dB LASmax.
		3.1.2 ground borne vibration
		measured at the centre of any
		floor in a property—
		(a) daytime (7am to 11pm)—
		a vibration dose value (VDVb)
		of 0.8m/s1.75; and
		(b) night-time (11pm to 7am)
		— a vibration dose value
		(VDVb) of 0.4m/s1.75.
		3.2 Temporary respite
		accommodation will be
		triggered if the predicted or
		measured vibration exceeds
		the trigger levels in the
		property for more than one
		day.
		2 2 44 : 14:-1
		3.3 At any residential property where noise insulation cannot
		reasonably be installed the
		trigger value for temporary
		rehousing shall be the same
		as the trigger value for noise
		insulation as set out in Table 1.
		4 Special cases— Residential
		4.1 Night shift worker— the
		night-time trigger values in
		paragraphs 4.2.1 and 4.2.2
		shall apply during the day and
		evening.
		4.2 Vulnerable persons
		(as defined in the Non-
		statutory off-site mitigation
		and compensation policy (application document number
		— APP210.01))—
I		— Al 1 210.01))—

Title	Ref	Text
		4.2.1 for airborne and ground
		borne noise the trigger levels at 2 and 3.1.1 minus 10 dB
		shall apply;
		4.2.2 for ground borne vibration the trigger values at paragraph 3.1.2 divided by 2 shall apply.
		5 Special cases - houseboats
		5.1 Development shall not commence at Putney Embankment Foreshore, Kirtling Street, Heathwall Pumping Station or Chambers Wharf until trigger values for noise insulation and temporary rehousing in relation to noise and vibration impacts on houseboats in the vicinity of those work sites have been submitted to and approved by the relevant planning authority.
		5.2 Trigger values for temporary rehousing where noise insulation in relation to houseboats cannot reasonably be installed shall be the same as the trigger values for noise insulation agreed under paragraph 5.1.
		5.3 Thereafter the approved values shall be applied as the trigger values for houseboats as a special case.
		6 Special cases— community facilities
		6.1 Airborne noise trigger levels are set 5 dB above the prevailing ambient noise level (indoors or outdoors) or the guidelines / limits set in the following whichever is the higher—

Title R	Ref Text	
	(a) BS8233 (Insulation ar Reduction for	(1999) Sound nd Noise or Buildings. Code British Standards
	(2012). Acor Standards fo Schools Buil Department	on Funding Agency ustics Performance or the Priority Iding Programme. for Education. The Office Limited;
	(2011). Acor Design Man	ent for Health ustics— Technical ual 4032—0.3. ery Office Limited;
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Council for Offices de to Specification.
otice of maintenance works  P	notice to the authority in days in advout ten ye operations any of the sthe relevant. Such notice description of undertaken, extent of the duration and to the situarrangement provision of	taker shall give e relevant planning of less than 28 vance of carrying early maintenance for any works at sites in the area of planning authority. e will provide a of the works to be the location and e works, estimated d means of access e and necessary is for maintenance/fassociated services ed to the sites.
aseline monitoring P	site shall not ambient nois been carried receptors in work site and conditions have been such as the state of	at at any work t commence until se monitoring has out at sensitive the vicinity of that d the following ave been met- for ambient se monitoring ubmitted to and
	receptor work sit conditio  (a) locat baseline	rs in te and ons house tions e nois en su

Title	Ref	Text
		(b) a method statement for
		noise monitoring, to include
		the duration of monitoring,
		has been submitted to and
		approved by the relevant
		planning authority.
		(c) noise monitoring has been carried out at the approved locations in accordance with the approved method statement.
		(d) the results of the noise monitoring have been submitted to the relevant planning authority.

Table 1 as referred to in PW17

Day	Time	Averaging period, T	Noise insulation( <b>1</b> ) trigger value	Temporary rehousing trigger value
			$dBL_{Aeq,T}$	$dBL_{Aeq,T}$
	7am to 8am	1 hour	70	80
Mondays to	8am to 6pm	10 hours	75	85
Fridays	6pm to 7pm	1 hour	70	80
	7pm to 10pm	1 hour	65	75
	7am to 8am	1 hour	70	80
Saturdays	8am to 1pm	5 hours	75	85
	1pm to 2pm	1 hour	70	80
	2pm to 10pm	1 hour	65	75
Sundays and Public Holidays	7am to 10pm	1 hour	65	75
Night-time	10pm to 7am	1 hour	55	65
Any day				

Site specific requirements

### **Acton Storm Tanks**

3. The table below sets out the specific requirements for the Acton Storm Tanks site—

<sup>(1)</sup> Or equivalent off site mitigation

Title	Ref	Text
CoCP Part B	ACTST1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Detailed design approval for permanent above- ground structures	ACTST2	(1) Construction of any permanent above-ground structure shall not commence until details of the design (including size, external appearance and samples of materials) of these structures, which shall accord with the appropriate design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Contaminated land	ACTST3	Site-specific remediation strategy
		(1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment) until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—
		a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		a remediation strategy which includes—
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out

Title	Ref	Text
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	ACTST4	Site-specific archaeological written scheme of investigation
		(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and

Title	Ref	Text
		approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Landscaping works	ACTST5	(1) Construction of the permanent above-ground structures shall not commence until details of the landscaping works, which shall accord with the indicative Landscape plan (Drawing Nos. DCO-PP-02X-ACTST-050010 and DCO-PP-02X-ACTST-050011) and the design principles for this site, are submitted to and approved by the relevant planning authority.
		(2) Unless otherwise agreed by the relevant planning authority, the landscaping information required in paragraph (1) above shall comprise details of all hard and soft landscaping works including:
		a. location, quantity, species, size and density of any proposed planting
		b. cultivation, importation of materials and other operations to ensure plant establishment
		c. monitoring and maintenance (including any maintenance or restoration of landscaping required after tunnel commissioning)
		d. proposed finished ground levels
		e. hard-surfacing materials
		f. minor structures such as furniture, refuse or other storage units, signs and lighting
		g. retained historic landscape features and proposals for restoration, where relevant
		h. a programme for implementation of all landscaping works
		i. details of fencing/enclosures
		j. vehicular and pedestrian access, parking and circulation areas, (including details of areas of public access)
		k. proposed and existing functional services above and below ground, including drainage, power and communications cables and pipelines, manholes and supports
		1. details of existing trees to be retained

Title	Ref	Text
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
		(4) The approved landscaping works shall be carried out by suitably trained or qualified personnel to a reasonable standard in accordance with the relevant recommendations of appropriate British Standards or other recognised codes of good practice.
		Replacement trees and shrubs
		(5) If, within a period of five years from the date of the planting of any tree or shrub, that tree or shrub (or any tree or shrub planted to replace it) is uprooted or destroyed or dies, another tree or shrub of the same species and size as that originally planted shall be planted in the same place, unless the relevant planning authority approves any variation.
Construction traffic management plan	ACTST6	(1) Work No. 2a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2)The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Travel plan	ACTST7	(1) Work No. 2a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The approved travel plan(s) shall be implemented from commencement of Work No. 2a and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Highway works	ACTST8	Junction changes
		(1) Works to the Canham Road / Stanley Gardens junction shall not commence until details of those works are submitted to and approved by the local highway authority.
		Road strengthening
		(2) Road strengthening works to Canham Road shall not commence until details of those works are submitted to and approved by the local highway authority.

Title	Ref	Text
	-	Footpath widening
		(3) Works to widen the public footpath along the Canham Road frontage shall not commence until details of those works are submitted to and approved by the local highway authority.
		(4) The works shall be completed within 3 months of commencement of construction.
		(5) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the local highway authority.
Specification of accesses (construction and operational)	ACTST9	(1) No alterations shall be made to any existing access or any new access provided until details of the design, which shall accord with the design principles for this site, are submitted to and approved by the local highway authority. Any such works shall be completed prior to their use.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed by the highway authority.
Surface water drainage	ACTST10	(1) Construction of permanent above-ground structures or landscaping shall not commence until details of the surface water drainage system for this site (including means of pollution control, an assessment of the hydrological and hydrogeological context and details of how the scheme shall be maintained and managed following completion) in accordance with the appropriate design principles are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.
Lighting (operational phase)	ACTST11	(1) Use of the authorised development shall not commence until details of the operational lighting, which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.

# **Hammersmith Pumping Station**

**4.** The table below sets out the specific requirements for the Hammersmith Pumping Station site—

Title	Ref	Text
CoCP Part B	HAMPS1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Contaminated land	HAMPS2	Site-specific remediation strategy
		(1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—
		a. a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		b. a remediation strategy which includes—
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise

Title	Ref	Text
		agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	HAMPS3	Site-specific archaeological written scheme of investigation
		(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Construction traffic management plan	HAMPS4	(1) Work No. 3a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.

Title	Ref	Text
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Travel plan	HAMPS5	(1) Work No. 3a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The approved travel plan(s) shall be implemented from commencement of Work No. 3a and 3b and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Specification of accesses (construction operational)	HAMPS6	(1) No alterations shall be made to any existing access or any new access provided until details of the design, which shall accord with the design principles for this site, are submitted to and approved by the local highway authority. Any such works shall be completed prior to their use.
		(2)The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed by the highway authority.
Surface water drainage	HAMPS7	(1) Construction of the permanent above-ground structures or landscaping shall not commence until details of the surface water drainage system for this site (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.
Detailed design approval for permanent above- ground structures	HAMPS8	(1) Construction of any permanent above-ground structure shall not commence until details of the design (including size, external appearances and samples of materials), which shall accord with the appropriate design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.

Title	Ref	Text
Heritage interpretation	HAMPS9	(1) Prior to completion of the works (save for commissioning) any relevant details applicable to this site from the project wide heritage strategy required by PW11 shall be submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.

## **Barn Elms**

5. The table below sets out the specific requirements for the Barn Elms site—

Title	Ref	Text
CoCP Part B	BAREL1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Detailed design approval for permanent above- ground structures	BAREL2	(1) Construction of any permanent above-ground structure shall not commence until details of the design (including size, external appearance and samples of materials), which shall accord with the design principles for this site, the Site works parameter plan and the indicative Kiosk and ventilation column design intent plan (Drawing No. DCO-PP-04X-BAREL-070017), are submitted to and approved by the relevant planning authority.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Contaminated land	BAREL3	Site-specific remediation strategy  (1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—  a. a preliminary risk assessment and site investigation scheme which identifies—  all previous uses  potential contaminants associated with those uses

Title	Ref	Text
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		b. a remediation strategy which includes—
		(i) a detailed quantitative risk assessment
		(ii) an options appraisal giving full details of the remediation measures required and how they shall be carried out
		(iii) a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		(iv) a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination

Title	Ref	Text
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	BAREL4	Site-specific archaeological written scheme of investigation
		(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Landscaping works	BAREL5	(1) Construction of the permanent above-ground structures shall not commence until details of the landscaping, which shall accord with the indicative Proposed landscape plan (Drawing No. DCO-PP-04X-BAREL-070013) and the design principles for this site, are submitted to and approved by the relevant planning authority.
		(2) Unless otherwise agreed by the relevant planning authority, the landscaping information required in paragraph (1) above shall comprise details of all hard and soft landscaping works including:
		a. location, quantity, species, size and density of any proposed planting
		b. cultivation, importation of materials and other operations to ensure plant establishment
		c. monitoring and maintenance (including any maintenance or restoration of landscaping required after tunnel commissioning)
		d. proposed finished ground levels
		e. hard-surfacing materials
		f. minor structures such as furniture, refuse or other storage units, signs and lighting
		g. retained historic landscape features and proposals for restoration, where relevant

Title	Ref	Text
		h. a programme for implementation of all landscaping works
		i. details of fencing/enclosures
		j. vehicular and pedestrian access, parking and circulation areas, (including details of areas of public access)
		k. proposed and existing functional services above and below ground, including drainage, power and communications cables and pipelines, manholes and supports
		l. details of existing trees to be retained
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
		(4) The approved landscaping works shall be carried out by suitably trained or qualified personnel to a reasonable standard in accordance with the relevant recommendations of appropriate British Standards or other recognised codes of good practice.
		Replacement trees and shrubs
		(5) If, within a period of five years from the date of the planting of any tree or shrub, that tree or shrub (or any tree or shrub planted to replace it) is uprooted or destroyed or dies, another tree or shrub of the same species and size as that originally planted shall be planted in the same place, unless the relevant planning authority approves any variation.
Construction traffic management plan	BAREL6	(1) Work No. 4a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Travel plan	BAREL7	(1) Work No. 4a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The approved travel plan(s) shall be implemented from commencement of development of Work Nos. 4a and 4b and remain in place for the duration of the construction works,

Title	Ref	Text
		unless otherwise approved by the relevant planning authority in consultation with TfL.
Specification of accesses (construction operational)	BAREL8	(1) Authorised development consisting of construction in or alteration of Rocks Lane or the construction or alteration of any highway structures which form part of Rocks Lane shall not commence until details of the design, which shall accord with the design principles for this site, are submitted to and approved by the local highway authority. Any such works shall be completed prior to their use.  (2) The information required in paragraph 1 above shall include details of any permanent works for a new or altered surface and foul water drainage system for Rocks Lane and any permanent works for a new or modified highway lighting scheme for Rocks Lane.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed by the highway authority.
Surface water drainage	BAREL9	(1) Construction of the permanent above-ground structures or landscaping shall not commence until details of the surface water drainage system for this site (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.
Re-provision of changing rooms	BAREL10	(1) Construction of the permanent replacement changing room shall not commence until details (including its location), which shall accord with the appropriate design principles, are submitted to and approved by the relevant planning authority.  (2) The existing changing room facility shall not be demolished until the replacement changing room is complete and available for use, or a temporary replacement facility is installed and available for use. Any temporary replacement changing room facility shall not be installed until details are submitted to and approved by the relevant planning authority.

Title	Ref	Text
		(3) If any temporary replacement facility is installed, then a permanent replacement changing room shall subsequently be provided prior to the completion of the works at the site.
Relocation of track and field facilities	BAREL11	Construction of the access road (Work No. 4c (ii)) shall not commence until details of the relocated track and field facilities are submitted to and approved by the relevant planning authority. The authorised development shall be carried out in accordance with the approved details.
Construction and operational access road	BAREL12	(1) Construction of the proposed construction access road (Work No. 4c (ii)) shall not commence until details of the design of the construction access road including its alignment, vehicle passing points and hoarding arrangements, are submitted to and approved by the relevant planning authority in consultation with the landowner (the London Borough of Wandsworth).
		(2) Construction of the proposed permanent access road shall not commence until details of the design of the permanent access road, including its alignment and surface materials, are submitted to and approved by the relevant planning authority in consultation with the landowner (the London Borough of Wandsworth).
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Commissioning works	BAREL13	(1) On or before the completion of the landscaping works approved further to requirement BAREL5 (landscaping), the undertaker shall give notice to the relevant planning authority.
		(2) (Save for works carried out in accordance with (5) below) within 1 month of the notice under (1) the undertaker shall:
		a. remove all hoarding or other temporary enclosure from the site; and
		b. make the site available for sports use in accordance with the approved landscape scheme.
		(3) The undertaker shall provide a 'commissioning notice' to the relevant planning authority at least 2 months before undertaking any commissioning works. The notice shall include:
		a. a programme for the commissioning works; and
		b. a location plan for any fencing or hoarding associated with those works (including identifying areas to be available for sports use).

Title	Ref	Text
		(4) The undertaker shall provide a 'commissioning confirmation notice' 21 days prior to starting the commissioning works, confirming the date of commencement of commissioning.
		(5) The commissioning works shall be undertaken in accordance with the programme in the commissioning notice and the location plan unless otherwise agreed with the relevant planning authority.

# **Putney Embankment Foreshore**

**6.** The table below sets out the specific requirements for the Putney Embankment Foreshore site—

Title	Ref	Text
CoCP Part B	PUTEF1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Detailed design approval for permanent above- ground structures	PUTEF2	(1) Construction of any permanent above-ground structure, including the top of the interception chamber where it is above the level of the foreshore, shall not commence until details of the design (including size, external appearances and samples of materials), which shall accord with the design principles for this site, the Site works parameter plan and the indicative Foreshore kiosk design intent plan (Drawing No. DCO-PP-05X-PUTEF-080026), are submitted to and approved by the relevant planning authority in consultation with the HBMCE.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Location of permanent works	PUTEF3	(1) The permanent foreshore structure and river wall shall not extend beyond the alignment shown on the Site works parameter plan.
		(2) Should the alignment be less than the maximum extent shown on the Site works parameter plan, details of the amended alignment, which shall accord with the design principles for this site, shall be submitted to and approved by the relevant planning authority in consultation with the HBMCE, Port of London Authority and the Environment Agency and thereafter be carried out in accordance with the approved details.
Detailed design approval for river	PUTEF4	(1) Construction of the Putney Embankment river wall and foreshore structure shall not commence until details of

Title	Ref	Text
wall and foreshore structure	Nej	the design (including external appearance and samples of materials), which shall accord with the design principles for this site, the Site works parameter plan and the indicative Typical river wall design intent plan (Drawing No. DCO-PP-05X-PUTEF-080028), are submitted to and approved by the relevant planning authority in consultation with the HBMCE and the Environment Agency in respect of land based access to flood defences and potential for ecological enhancements  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise
		approved by the relevant planning authority in consultation with the HBMCE and the Environment Agency.
Details of works to listed buildings and structures	PUTEF5	(1) Works to the Grade II listed iron bollards on Putney Embankment, the Grade II listed Putney Bridge or the adjacent retaining wall shall not commence until details of the following works, including the extent of historic fabric to be removed, which shall accord with the appropriate design principles, the Location plan, the Demolition and site clearance plans, the indicative Landscape plan sheet 1 of 2 (Drawing No. DCO-PP-05X-PUTEF-080013 – rev 1) and the indicative Proposed listed structure interface – kiosk plan (Drawing No. DCO-PP-05X-PUTEF-080025), are submitted to and approved by the relevant planning authority in consultation with the HBMCE—
		works to establish the temporary works platform against the listed Putney Bridge abutment
		works to accommodate and build the electrical and control kiosk against the listed wing wall on Waterman's Green
		works to establish and connect the ventilation column on Putney Bridge
		works to intercept the CSO on the southern abutment of Putney Bridge, including details of the design and materials
		works to remove and store the listed bollards and granite setts from the Putney public slipway.
		(2) The listed bollards shall be reinstated in the location shown on the indicative Proposed landscape plan (Drawing Nos. DCO-PP-05X-PUTEF-080013 – rev 1 and DCO-PP-05X-PUTEF-080014) or a location agreed by the relevant planning authority in consultation with the HBMCE.
		(3) The works to attach the temporary works platform to the listed southern abutment of Putney Bridge, which shall accord with the indicative Proposed listed structure interface

Title	Ref	Text
	J	– interception chamber plan (Drawing No. DCO-PP-05X-PUTEF-080027 – rev 1), shall not cut into the stonework facings or use any direct fixings to the abutment.
		(4) Materials of heritage significance in e above shall be reused in accordance with the principles set out in Section 3.6 of the Heritage Statement.
		(5) The details required in paragraph (1) above shall include the following—
		detailed drawings of a scale between 1:5 and 1:50 showing all works and fixings to Putney Bridge, the adjacent listed retaining wall and works to the listed iron bollards
		detailed elevations of a scale between 1:50 and 1:100 showing the proposed works and materials
		construction method statement, including engineer's drawings
		samples of materials.
		(6) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Protective works to listed buildings and structures	PUTEF6	(1) Works to listed buildings and structures shall not commence until details of the works to protect the listed fabric during construction are submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Restoration works to listed buildings	PUTEF7	(1) Works to the Grade II listed iron bollards on Putney Embankment, the Grade II listed Putney Bridge or the adjacent retaining wall shall not commence until details of works to restore the listed fabric including materials are submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The details required in paragraph (1) above shall include details of the works to remove the temporary works platform and restore the fabric of the adjacent retaining wall.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise

Title	Ref	Text
		approved by the relevant planning authority in consultation with the HBMCE.
Temporary slipway construction	PUTEF8	Construction of the temporary slipway shall not commence until details of the design, which shall accord with the appropriate design principles and the indicative Temporary slipway layout plan (Drawing No. DCO-PP-05X-PUTEF-080012) are submitted for approval by the relevant planning authority, in consultation with the Port of London Authority.
Temporary works platform	PUTEF9	(1) The temporary works platform shall not extend beyond the alignment shown on the Site works parameter plan.
		(2) Should the alignment of the temporary works platform be less than the maximum extent shown on the Site works parameter plan, construction of the platform shall not commence until details of the proposed structure(s) (including additional lengths of cofferdam, temporary decking areas and pontoons) are submitted to and approved by the Port of London Authority in consultation with the Environment Agency.
Contaminated land	PUTEF10	Site-specific remediation strategy
		(1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—
		a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		a remediation strategy which includes—
		a detailed quantitative risk assessment

Title	Ref	Text
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.

Title	Ref	Text
		(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Landscaping works	PUTEF12	(1) Construction of the permanent above-ground structures shall not commence until details of the landscaping works, which shall accord with the indicative Proposed landscape plan (Drawing Nos. DCO-PP-05X-PUTEF-080013 – rev 1 and DCO-PP-05X-PUTEF-080014) and the design principles for this site, are submitted to and approved by the relevant planning authority.
		(2) Unless otherwise agreed by the relevant planning authority, the landscaping information required in paragraph (1) above shall comprise details of all hard and soft landscaping works including:
		a. location, quantity, species, size and density of any proposed planting
		b. cultivation, importation of materials and other operations to ensure plant establishment
		c. monitoring and maintenance (including any maintenance or restoration of landscaping required after tunnel commissioning)
		d. proposed finished ground levels
		e. hard-surfacing materials
		f. minor structures such as furniture, refuse or other storage units, signs and lighting
		g. retained historic landscape features and proposals for restoration, where relevant
		h. a programme for implementation of all landscaping works
		i. details of fencing/enclosures
		j. vehicular and pedestrian access, parking and circulation areas, (including details of areas of public access)
		k. proposed and existing functional services above and below ground, including drainage, power and communications cables and pipelines, manholes and supports

Title	Ref	Text
		1. details of existing trees to be retained
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
		(4) The approved landscaping works shall be carried out by suitably trained or qualified personnel to a reasonable standard in accordance with the relevant recommendations of appropriate British Standards or other recognised codes of good practice.
		Replacement trees and shrubs
		(5) If, within a period of five years from the date of the planting of any tree or shrub, that tree or shrub (or any tree or shrub planted to replace it) is uprooted or destroyed or dies, another tree or shrub of the same species and size as that originally planted shall be planted in the same place, unless the relevant planning authority approves any variation.
Construction traffic management plan	PUTEF13	(1) Work No. 5a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Travel plan	PUTEF14	(1) Work No. 5a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The approved travel plan(s) shall be implemented from commencement of development of Work Nos. 5a and 5b and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Highway works	PUTEF15	Junction changes
		(1) Works to Embankment/Lower Richmond Road as set out in Work No. 5c shall not be carried out until details of the construction of the new permanent access off Embankment and any construction or alteration of any highway structure which forms part of Embankment are submitted to and approved by the local highway authority.

Title	Ref	Text
		(2) The details required in paragraph 1 above shall include details of any permanent works for a new or altered surface and foul water drainage system for Embankment/Lower Richmond Road and any permanent works for a new or modified highway lighting scheme for Embankment/Lower Richmond Road required as part of Work No.5c.
		Embankment one-way system
		(3) Authorised development consisting of the temporary removal of any length of the existing one-way system on Embankment shall not commence until details of the temporary removal are submitted to and approved by the local highway authority.
		(4) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the local highway authority.
Specification of accesses (construction operational)	PUTEF16	(1) No temporary or permanent alterations shall be made to any existing access or any new access provided until details of the siting, design and layout, which shall accord with the design principles for this site, are submitted to and approved by the relevant local highway authority. This shall include details of any proposed diversions for pedestrians and or cyclists and all diversion and wayfinding signage. Any such works shall be completed prior to their use.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise
Surface water drainage	PUTEF17	agreed by the relevant local highway authority.  (1) Construction of the permanent above-ground structures or landscaping shall not commence until details of the
		surface water drainage system for this site (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.
Lighting (operational phase)	PUTEF18	(1) Use of the authorised development shall not commence until details of the operational lighting, which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the HBMCE and the Port of London Authority.

Title	Ref	Text
	-	(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE and the Port of London Authority.
Detailed design approval for signature ventilation columns	PUTEF19	(1) Construction of the signature ventilation columns shall not commence until details of the height, dimensions, external appearance and materials, which shall accord with the Ventilation column type A (Drawing No. DCO-PP-900-ZZZZZZ-290001 – rev 2), are submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The ventilation columns at this site shall not exceed 6 metres in height.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Commissioning works	PUTEF20	(1) On or before the completion of the landscaping works approved further to requirement PUTEF12 (landscaping), the undertaker shall give notice to the relevant planning authority.
		(2) (Save for works carried out in accordance with (5) below) within 1 month of the notice under (1) the undertaker shall:
		a. remove all hoarding or other temporary enclosure from the site; and
		b. make the site publically accessible in accordance with the approved landscape scheme.
		(3) The undertaker shall provide a 'commissioning notice' to the relevant planning authority at least 2 months before undertaking any commissioning works. The notice shall include:
		a. a programme for the commissioning works; and
		b. a location plan for any fencing or hoarding associated with those works (including identifying areas to be accessible to the public).
		(4) The undertaker shall provide a 'commissioning confirmation notice' 21 days prior to starting the commissioning works, confirming the date of commencement of commissioning.
		(5) The commissioning works shall be undertaken in accordance with the programme in the commissioning

Title	Ref	Text
		notice and the location plan unless otherwise agreed with the
		relevant planning authority.

## Carnwath Road Riverside

7. The table below sets out the specific requirements for the Carnwath Road Riverside site—

Title	Ref	Text
Detailed design approval for permanent aboveground structures	CARRR1	(1) Construction of any permanent above-ground structure shall not commence until details of the design (including size, external appearance and samples of materials), which shall accord with the design principles for this site, the Site works parameter plan and the indicative Ventilation column and building design intent plans (Drawing Nos. DCO-PP-06X-CARRR-090012 – Rev 1 and DCO-PP-06X-CARRR-090013 – Rev 1), are submitted to and approved by the relevant planning authority in consultation with the Mayor of London.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Mayor of London.
CoCP Part B	CARRR2	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Contaminated land	CARRR3	Site-specific remediation strategy
		(1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—
		a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site

Title	Ref	Text
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		a remediation strategy which includes—
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified

Title	Ref	Text
		until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	CARRR4	Site-specific archaeological written scheme of investigation
		(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Landscaping works	CARRR5	(1) Construction of the permanent above-ground structures shall not commence until details of the landscaping works, which shall accord with the indicative Landscape plan (Drawing No. DCO-PP-06X-CARRR-090008 - Rev 2) and the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Mayor of London.
		(2) Unless otherwise agreed by the relevant planning authority, the landscaping information required in paragraph (1) above shall comprise details of all hard and soft landscaping works including:
		a. location, quantity, species, size and density of any proposed planting
		b. cultivation, importation of materials and other operations to ensure plant establishment
		c. monitoring and maintenance (including any maintenance or restoration of landscaping required after tunnel commissioning)
		d. proposed finished ground levels
		e. hard-surfacing materials
		f. minor structures such as furniture, refuse or other storage units, signs and lighting
		g. retained historic landscape features and proposals for restoration, where relevant
		h. a programme for implementation of all landscaping works
		i. details of fencing/enclosures

Title	Ref	Text
		j. vehicular and pedestrian access, parking and circulation areas, (including details of areas of public access)
		k. proposed and existing functional services above and below ground, including drainage, power and communications cables and pipelines, manholes and supports
		l. details of existing trees to be retained
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
		(4) The approved landscaping works shall be carried out by suitably trained or qualified personnel to a reasonable standard in accordance with the relevant recommendations of appropriate British Standards or other recognised codes of good practice.
		Replacement trees and shrubs
		(5) If, within a period of five years from the date of the planting of any tree or shrub, that tree or shrub (or any tree or shrub planted to replace it) is uprooted or destroyed or dies, another tree or shrub of the same species and size as that originally planted shall be planted in the same place, unless the relevant planning authority approves any variation.
Construction traffic management plan	CARRR6	(1) Work No. 6a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Travel plan	CARRR7	(1) Work No. 6a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The approved travel plan(s) shall be implemented from commencement of Work No. 6a and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Highway works	CARRR8	(1) Authorised development consisting of construction in or alteration of Carnwath Road/Wandsworth Bridge Road or the

Title	Ref	Text
		construction or alteration of any highway structures which form part of Carnwath Road/Wandsworth Bridge Road shall not commence until details of the design are submitted to and approved by the local highway authority.  (2) The details required in paragraph (1) above shall include details of any permanent works for a new or altered surface and foul water drainage system for Carnwath Road / Wandsworth Bridge Road and any permanent works for a new or modified highway lighting scheme for Carnwath Road / Wandsworth Bridge Road.  (3) The authorised development shall be carried out in accordance with the approved details, unless approved by the local highway authority.
Specification of accesses (construction operational)	CARRR9	(1) No alterations shall be made to any existing access or any new access provided until details of the design, which shall accord with the design principles for this site, are submitted to and approved by the local highway authority in consultation with the Mayor of London. Any such works shall be completed prior to their use.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed by the highway authority in consultation with the Mayor of London.
Surface water drainage	CARRR10	(1) Construction of the permanent above-ground structures or landscaping shall not commence until details of the surface water drainage system for this site (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.
Lighting (operational phase)	CARRR11	(1) Use of the authorised development shall not commence until details of the operational lighting, which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority, in consultation with the Port of London Authority.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise

Title	Ref	Text
		approved by the relevant planning authority, in consultation with the Port of London Authority.
Detailed design approval for river wall and foreshore structure	CARRR12	(1) Should the existing river wall to the south of Hurlingham Wharf and Carnwath Road Industrial Estate need to be replaced, construction of the replacement river wall shall not commence until details of the design (including external appearance and materials), which shall accord with the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency in respect of land based access to flood defences and potential for ecological enhancements.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency.
Hoardings	CARRR13	Secure hoardings shall be left around the boundary of Hurlingham Wharf (being the area designated by the Secretary of State as a Safeguarded Wharf) and the Carnwath Road Industrial area until these sites are developed for an alternative use.
Hurlingham Wharf site restoration	CARRR14	(1) Use of the authorised development shall not commence until a site restoration scheme for Hurlingham Wharf (the area designated by the Secretary of State as a safeguarded wharf), which shall accord with the design principles for this site, the Site works parameter plan and maintain the viability of the safeguarded wharf for cargo handling in accordance with the London Plan, is submitted to and approved by the Mayor of London in consultation with the Port of London Authority and the relevant planning authority.
		(2) The site restoration scheme in paragraph (1) above shall include the following details—
		a. proposed finished ground levels
		b. hard-surfacing materials and load bearing capacities
		c. minor structures such as furniture, access ladders, hand rails, refuse or other storage units, signs and lighting
		d. permanent fences or other means of enclosure.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the Mayor of London in consultation with the Port of London Authority and the relevant planning authority.

Title	Ref	Text
Commissioning works	CARRR15	(1) On or before the completion of the landscaping works approved further to requirement CARRR5 (landscaping), the undertaker shall give notice to the relevant planning authority.
		(2) (Save for works carried out in accordance with (5) below) within 1 month of the notice under (1) the undertaker shall:
		a. remove all hoarding or other temporary enclosure from the site; and
		b. make the site publically accessible in accordance with the approved landscape scheme.
		(3) The undertaker shall provide a 'commissioning notice' to the relevant planning authority at least 2 months before undertaking any commissioning works. The notice shall include:
		a. a programme for the commissioning works; and
		b. a location plan for any fencing or hoarding associated with those works (including identifying areas to be accessible to the public).
		(4) The undertaker shall provide a 'commissioning confirmation notice' 21 days prior to starting the commissioning works, confirming the date of commencement of commissioning.
		(5) The commissioning works shall be undertaken in accordance with the programme in the commissioning notice and the location plan unless otherwise agreed with the relevant planning authority.

#### **Dormay Street**

8. The table below sets out the specific requirements for the Dormay Street site—

Title	Ref	r	Text
CoCP Part B	DRN	s to tl	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for his site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Detailed des approval permanent abo ground structures	gn DRN for /e-	S	1) Construction of any permanent above-ground structure shall not commence until details of the design (including size, external appearance and materials), which shall accord with the appropriate design principles, the Site works

Title	Ref	Text
		parameter plan and the indicative Kiosk and ventilation structure design intent plan (Drawing No.DCO-PP-08X-DRMST-100012), are submitted to and approved by the relevant planning authority.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
		(1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the
		a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		a remediation strategy which includes—
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.

Title	Ref	Text
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	DRMST4	Site-specific archaeological written scheme of investigation  (1) No excavation shall be carried out until a SSAWSI
		(which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Landscaping works	DRMST5	(1) Construction of the inter-tidal terrace shall not commence until details of the river wall and terrace, which shall accord with the indicative Proposed site features plan (Drawing No. DCO-PP-08X-DRMST-100008 – rev 1) and the

Title	Ref	Text
		appropriate design principles, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency, unless otherwise approved by the relevant planning authority.
		(2) Unless otherwise agreed by the relevant planning authority in consultation with the Environment Agency, the information regarding the river wall and inter-tidal terrace required in paragraph 1 above shall comprise details of all hard and soft landscaping works including—
		detailed design of the river wall, including external appearance and sample of materials
		location, number, species, size and planting density of any proposed planting
		cultivation, importation of materials and other operations to ensure plant establishment
		a monitoring and maintenance plan, including any maintenance or restoration of landscaping required after tunnel commissioning.
		proposed finished ground levels
		hard surfacing materials
		a programme for implementation of all landscaping works
		retained historic landscape features and proposals for restoration, where relevant
		details of fencing/enclosures
		vehicular and pedestrian access, parking and circulation areas, including details of public access
		minor structures such as furniture, refuse or other storage units, signs and lighting
		proposed and existing functional services above and below ground, including drainage, power and communications cables and pipelines, manholes and supports
		details of existing trees to be retained.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency.

Title	Ref	Text
	-	(4) The approved landscaping works shall be carried out by suitably trained or qualified personnel to a reasonable standard in accordance with the relevant recommendations of appropriate British Standards or other recognised codes of good practice.
		Replacement trees and shrubs
		(5) If, within a period of five years from the date of the planting of any tree or shrub, that tree or shrub (or any tree or shrub planted to replace it) is uprooted or destroyed or dies, another tree or shrub of the same species and size as that originally planted shall be planted in the same place, unless the relevant planning authority approves any variation.
Construction traffic management plan	DRMST6	(1) Work No. 8a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Travel plan	DRMST7	(1) Work No. 8a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The approved travel plan(s) shall be implemented from commencement of Work No. 8a and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Highway works	DRMST8	(1) Authorised development consisting of construction in or alteration of Armoury Way or the construction or alteration of any highway structures which form part of Armoury Way shall not commence until details of the design are submitted to and approved by the local highway authority.
		(2) The details required in paragraph (1) above shall include details of any permanent works for a new or altered surface and foul water drainage system for Armoury Way and any permanent works for a new or modified highway lighting scheme for Armoury Way.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the highway authority.

Title	Ref	Text
Surface water drainage	DRMST9	(1) Construction of the permanent above-ground structures or landscaping shall not commence until details of the surface water drainage system for this site (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.
Maintenance Access	DRMST10	Vehicular access for maintenance purposes shall be from Dormay Street.

# King George's Park

9. The table below sets out the specific requirements for the King George's Park site—

Title	Ref	Text
CoCP Part B	KNGGP1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Detailed design approval for permanent above-ground structures	KNGGP2	(1) Construction of any permanent above-ground structure shall not commence until details of the design (including size, external appearances and samples of materials), which shall accord with the design principles for this site, the Site works parameter plan and the indicative Kiosk design intent plan (Drawing No. DCO-PP-09X-KNGPP-110013), are submitted to and approved by the relevant planning authority.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Contaminated land	KNGGP3	Site-specific remediation strategy  (1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—

Title	Ref	Text
	-	a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		a remediation strategy which includes—
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and
		arrangements for contingency action as identified in the verification plan.

Title	Ref	Text
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	KNGGP4	Site-specific archaeological written scheme of investigation
		(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Landscaping (protective works)	KNGGP5	(1) Construction of any permanent above-ground structure shall not commence until details of protection works to existing trees and to the John Young memorial tree and bench as shown on the indicative Proposed site features plan (Drawing No. DCO-PP-09X-KNGGP-110008 – rev 1) and Proposed landscape plan (Drawing No. DCO-PP-09X-KNGGP-110009 – rev 1) are submitted to and approved by the relevant planning authority.
		(2) The protective works required in paragraph 1 above shall be carried out before the site is set up for Work No. 9.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Landscaping works	KNGGP6	(1) Construction of the permanent above-ground structures shall not commence until details of the landscaping works, which shall accord with the indicative Proposed site features plan (Drawing No. DCO-PP-09X-KNGGP-110008 – rev 1), the Proposed landscape plan (Drawing No. DCO-PP-09X-KNGGP-110009 – rev 1) and the design principles for this site, are submitted to and approved by the relevant planning authority.

Title	Ref	Text
		(2) Unless otherwise agreed by the relevant planning authority, the landscaping information required in paragraph (1) above shall comprise details of all hard and soft landscaping works including:
		a. location, quantity, species, size and density of any proposed planting
		b. cultivation, importation of materials and other operations to ensure plant establishment
		c. monitoring and maintenance (including any maintenance or restoration of landscaping required after tunnel commissioning)
		d. proposed finished ground levels
		e. hard-surfacing materials
		f. minor structures such as furniture, refuse or other storage units, signs and lighting
		g. retained historic landscape features and proposals for restoration, where relevant
		h. a programme for implementation of all landscaping works
		i. details of fencing/enclosures
		j. vehicular and pedestrian access, parking and circulation areas, (including details of areas of public access)
		k. proposed and existing functional services above and below ground, including drainage, power and communications cables and pipelines, manholes and supports
		l. details of existing trees to be retained
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
		(4) The approved landscaping works shall be carried out by suitably trained or qualified personnel to a reasonable standard in accordance with the relevant recommendations of appropriate British Standards or other recognised codes of good practice.
		Replacement trees and shrubs

Title	Ref	Text
		(5) If, within a period of five years from the date of the planting of any tree or shrub, that tree or shrub (or any tree or shrub planted to replace it) is uprooted or destroyed or dies, another tree or shrub of the same species and size as that originally planted shall be planted in the same place, unless the relevant planning authority approves any variation.
Construction traffic management plan	KNGGP7	(1) Work No. 9a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Travel plan	KNGGP8	(1) Work No. 9a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The approved travel plan(s) shall be implemented from commencement of Work No. 9a and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Highway works	KNGGP9	Junction changes
		(1) No authorised development consisting of minor junction improvement works to Buckhold Road and Neville Gill Close shall be carried out until details of those works are submitted to and approved by the local highway authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the highway authority.
Specification of accesses (construction operational)	KNGGP10	(1) No alterations shall be made to any existing access or any new access provided until details of the design, which shall accord with the design principles for this site, are submitted to and approved by the local highway authority. Any such works shall be completed prior to their use.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the highway authority.
Surface water drainage	KNGGP11	(1) Construction of the permanent above-ground structures or landscaping shall not commence until the following details, which shall accord with the appropriate design

Title	Ref	Text
		principles, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—
		details of the surface water drainage system for the site (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion)
		details of the size, layout, location, functionality and adequacy of the re-contouring in King George's Park as a flood risk mitigation and conveyance measure.
		(2) The surface water drainage system and the re-contouring of the park shall be implemented in accordance with the submitted details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.
Lighting (operational phase)	KNGGP12	(1) Use of the authorised development shall not commence until details of the operational lighting, which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Detailed design approval for signature ventilation columns	KNGGP 13	(1) Construction of the signature ventilation columns shall not commence until details of the height, dimensions, external appearance and materials, which shall accord with the Ventilation column type A (Drawing No. DCO-PP-900-ZZZZZ-290001 – rev 2), are submitted to and approved by the relevant planning authority.
		(2) The ventilation columns at this site shall not exceed 6 metres in height.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Commissioning works	KNGGP14	(1) On or before the completion of the landscaping works approved further to requirement KNGGP6 (landscaping), the undertaker shall give notice to the relevant planning authority.
		(2) (Save for works carried out in accordance with (5) below) within 1 month of the notice under (1) the undertaker shall:

Title	Ref	Text
		a. remove all hoarding or other temporary enclosure from the site; and
		b. make the site publically accessible in accordance with the approved landscape scheme.
		(3) The undertaker shall provide a 'commissioning notice' to the relevant planning authority at least 2 months before undertaking any commissioning works. The notice shall include:
		a. a programme for the commissioning works; and
		b. a location plan for any fencing or hoarding associated with those works (including identifying areas to be accessible to the public).
		(4) The undertaker shall provide a 'commissioning confirmation notice' 21 days prior to starting the commissioning works, confirming the date of commencement of commissioning.
		(5) The commissioning works shall be undertaken in accordance with the programme in the commissioning notice and the location plan unless otherwise agreed with the relevant planning authority.

## **Falconbrook Pumping Station**

10. The table below sets out the specific requirements for the Falconbrook Pumping Station site—

Title	Ref	Text
CoCP Part B	FALPS1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Contaminated land	FALPS2	Site-specific remediation strategy  (1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—  a preliminary risk assessment and site investigation scheme which identifies—

Title	Ref	Text
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		a remediation strategy which includes—
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details,

Title	Ref	Text
Time .	Key	unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	FALPS3	Site-specific archaeological written scheme of investigation
		(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Landscaping works	FALPS4	(1) Construction of the permanent above-ground structures shall not commence until details of the landscaping works, which shall accord with the indicative Proposed landscape plan (Drawing No. DCO-PP-10X-FALPS-120009), the indicative Kiosk, wall and valve chamber design intent plan (Drawing No.DCO-PP-10X-FALPS-120013) and the design principles for this site, are submitted to and approved by the relevant planning authority.
		(2) Unless otherwise agreed by the relevant planning authority, the landscaping information required in paragraph (1) above shall comprise details of all hard and soft landscaping works including:
		a. location, quantity, species, size and density of any proposed planting
		b. cultivation, importation of materials and other operations to ensure plant establishment
		c. monitoring and maintenance (including any maintenance or restoration of landscaping required after tunnel commissioning)
		d. proposed finished ground levels

Title	Ref	Text
		e. hard-surfacing materials
		f. minor structures such as furniture, refuse or other storage units, signs and lighting
		g. retained historic landscape features and proposals for restoration, where relevant
		h. a programme for implementation of all landscaping works
		i. details of fencing/enclosures
		j. vehicular and pedestrian access, parking and circulation areas, (including details of areas of public access)
		k. proposed and existing functional services above and below ground, including drainage, power and communications cables and pipelines, manholes and supports
		l. details of existing trees to be retained
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
		(4) The approved landscaping works shall be carried out by suitably trained or qualified personnel to a reasonable standard in accordance with the relevant recommendations of appropriate British Standards or other recognised codes of good practice.
		Replacement trees and shrubs
		(5) If, within a period of five years from the date of the planting of any tree or shrub, that tree or shrub (or any tree or shrub planted to replace it) is uprooted or destroyed or dies, another tree or shrub of the same species and size as that originally planted shall be planted in the same place, unless the relevant planning authority approves any variation.
Construction traffic management plan	FALPS5	(1) Work No. 10a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Travel plan	FALPS6	(1) Work No. 10a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and

Title	Ref	Text
		approved by the relevant planning authority in consultation with TfL.
		(2) The approved travel plan(s) shall be implemented from commencement of Work No. 10a and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Highway works	FALPS7	(1) Authorised development consisting of construction in or alteration of York Way (A3205) or the construction or alteration of any highway structures which form part of York Way shall not commence until details of the design are submitted to and approved by the local highway authority.  (2) The information required in paragraph 1 above shall include details of any permanent works for a new or altered surface and foul water drainage system for York Way (A3205) and any permanent works for a new or modified highway lighting scheme for York Way.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the local highway authority.
Specification of accesses (construction operational)	FALPS8	(1) No alterations shall be made to any existing access or any new access provided until details of the design, which shall accord with the design principles for this site, are submitted to and approved by the local highway authority. Any such works shall be completed prior to their use.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the highway authority.
Surface water drainage	FALPS9	(1) Construction of the permanent above-ground structures or landscaping shall not commence until details of the surface water drainage system for this site (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.
Lighting (operational phase)	FALPS10	(1) Use of the authorised development shall not commence until details of the operational lighting, which shall accord

Title	Ref	Text
		with the design principles for this site, are submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Detailed design approval for permanent above- ground structures	FALPS11	(1) Construction of any permanent above-ground structure shall not commence until details of the design (including size, external appearances and samples of materials), which shall accord with the indicative Kiosk, wall and valve chamber design intent plan (Drawing No.DCO-PP-10X-FALPS-120013), the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Commissioning works	FALPS12	(1) On or before the completion of the landscaping works approved further to requirement FALPS4 (landscaping), the undertaker shall give notice to the relevant planning authority.
		(2) (Save for works carried out in accordance with (5) below) within 1 month of the notice under (1) the undertaker shall:
		a. remove all hoarding or other temporary enclosure from the site; and
		b. make the site publically accessible in accordance with the approved landscape scheme.
		(3) The undertaker shall provide a 'commissioning notice' to the relevant planning authority at least 2 months before undertaking any commissioning works. The notice shall include:
		a. a programme for the commissioning works; and
		b. a location plan for any fencing or hoarding associated with those works (including identifying areas to be accessible to the public).
		(4) The undertaker shall provide a 'commissioning confirmation notice' 21 days prior to starting the commissioning works, confirming the date of commencement of commissioning.
		(5) The commissioning works shall be undertaken in accordance with the programme in the commissioning

Title	Ref	Text
		notice and the location plan unless otherwise agreed with the
		relevant planning authority.

### **Cremorne Wharf Depot**

11. The table below sets out the specific requirements for the Cremorne Wharf Depot site—

Title	Ref	Text
CoCP Part B	CREWD1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Detailed design approval for permanent above- ground structures	CREWD2	(1) Construction of any permanent above-ground structure shall not commence until details of the design (including size, external appearances and samples of materials), which shall accord with the indicative features on the Proposed site features plan (Drawing No. DCO-PP-11X-CREWD-130008 – rev 1) and the design principles for this site, are submitted to and approved by the relevant planning authority.  (2) The authorised development shall be carried out in
		accordance with the approved details, unless otherwise approved by the relevant planning authority.
Detailed design approval for signature ventilation columns	CREWD3	(1) Construction of the signature ventilation columns shall not commence until details of the height, dimensions, external appearance and materials, which shall accord with the Ventilation column type B (Drawing No. DCO-PP-900-ZZZZZ-290002 – rev 2), are submitted to and approved by the relevant planning authority.
		(2) The ventilation columns at this site shall not exceed 6 metres in height.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Details of works to listed buildings and structures	CREWD4	(1) The following works to Lots Road Pumping Station shall not commence until details of those works, which shall accord with the design principles for this site and the maximum permanent extent of loss of the listed buildings/structures, shown on the Listed structure interface – Lots Road Pumping Station plan (Drawing No. DCO-PP-11X-CREWD-130012 – rev 1), are submitted to and approved by the relevant planning authority in consultation with the HBMCE—
		works to amend or replace the existing ventilation duct on the southeastern corner of the building

Title	Ref	Text
		works to install new equipment in the building
		works to protect the listed fabric during construction
		(2) The details provided shall include the following—
		detailed drawings showing all fixings to Lots Road Pumping Station
		detailed elevations
		construction method statement, including engineer's drawings
		samples of materials.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Restoration works to listed buildings	CREWD5	(1) Works to Lots Road Pumping Station shall not commence until details of works to restore the listed fabric including materials are submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Contaminated land	CREWD6	Site-specific remediation strategy
		(1) No works shall be carried out at this site (except for works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—
		a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site

Title	Ref	Text
		a proposed site investigation scheme (based on the preliminary risk assessment) providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		a remediation strategy which includes—
		the results of the site investigation
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless

Title	Ref	Text
		otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	CREWD7	<ul> <li>(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority in consultation with the HBMCE.</li> <li>(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.</li> </ul>
Cremorne Wharf site restoration	CREWD8	(1) Use of the authorised development shall not commence until a site restoration scheme for Cremorne Wharf (the area designated by the secretary of state as a Safeguarded Wharf), which shall accord with the design principles for this site, the Site works parameter plan and maintain the viability of the safeguarded wharf for cargo handling in accordance with the London Plan, is submitted to and approved by the Mayor of London, in consultation with the Port of London Authority and the relevant planning authority.
		(2) The site restoration scheme in paragraph (1) above shall include the following details—
		a. proposed finished ground levels
		b. hard-surfacing materials and load bearing capacities
		c. minor structures such as furniture, access ladders, hand rails, refuse or other storage units, signs and lighting
		d. permanent fences or other means of enclosure.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the Mayor of London in consultation with the Port of London Authority and the relevant planning authority.
Construction traffic management plan	CREWD9	(1) Work No. 11a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.

Title	Ref	Text
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Travel plan	CREWD10	(1) Work No. 11a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.  (2) The approved travel plan(s) shall be implemented from
		commencement of Work No. 11a and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Specification of accesses (construction operational)	CREWD11	(1) No alterations shall be made to any existing access or any new access provided until details of the design, which shall accord with the Access plan (Drawing No. DCO-PP-11X-CREWD-130003) and the design principles for this site, are submitted to and approved by the local highway authority in consultation with the Mayor of London. Any such works shall be completed prior to their use.  (2) The authorised development shall be carried out in
		accordance with the approved details, unless otherwise approved by the highway authority in consultation with the Mayor of London.
Surface water drainage	CREWD12	(1) Construction of the permanent above-ground structures or site restoration scheme shall not commence until details of the surface water drainage system for this site (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.
Lighting (operational phase)	CREWD13	(1) Use of the authorised development at this site shall not commence until details of the operational lighting, which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Port of London Authority.

Title	Ref	Text
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Port of London Authority.
Heritage interpretation	CREWD14	(1) Prior to completion of the works (save for commissioning) any relevant details applicable to this site from the project wide heritage strategy required by PW11 shall be submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.

#### **Chelsea Embankment Foreshore**

12. The table below sets out the specific requirements for the Chelsea Embankment Foreshore site—

Title	Ref	Text
CoCP Part B	CHEEF1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Location of permanent works	CHEEF2	(1) The inter-tidal terracing, which includes the permanent river wall, shall not extend beyond the alignment shown on the Site works parameter plan.
		(2) Should the alignment be less than the maximum extent shown on the Site works parameter plan, details of the amended alignment, which shall accord with the design principles for this site, shall be submitted and approved by the relevant planning authority in consultation with the HBMCE, Port of London Authority and the Environment Agency and thereafter be carried out in accordance with the approved details.
Detailed design approval for river wall and foreshore structure	CHEEF3	(1) Construction of the new river wall and terraces shall not commence until details of the design (including external appearance and samples of materials), which shall accord with the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority in consultation with the HBMCE and the Environment Agency in respect of land based access to flood defences and potential for ecological enhancements.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise

Title	Ref	Text
		approved by the relevant planning authority in consultation with the HBMCE and the Environment Agency.
Detailed design approval for permanent above- ground structures	CHEEF4	(1) Construction of any permanent above-ground structure shall not commence until details of the design (including size, external appearances and samples of materials), which shall accord with the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Protective works to heritage assets	CHEEF5	(1) Works to the embankment wall or boundary to Ranelagh Gardens (as relevant) shall not commence until the following details are submitted to and approved by the relevant planning authority in consultation with the HBMCE—
		works to protect the embankment wall and boundary treatment to Ranelagh Gardens
		works to remove, store and re-use the parapet, lamp standards and facing materials for the embankment wall and the bricks and railings from the Ranelagh Garden boundary
		(2) Materials of heritage significance in b above shall be reused in accordance with the principles set out in Section 3.6 of the Heritage Statement.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Restoration works to heritage assets	CHEEF6	(1) The temporary works platform shall not be removed until details of the works to restore the fabric of the embankment wall including materials are submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Detailed design approval for signature ventilation columns	CHEEF7	(1) Construction of the signature ventilation columns shall not commence until details of the height, dimensions, external appearance and materials, which shall accord with Ventilation column type B (Drawing No. DCO-PP-900-ZZZZZZ-290002 – rev 2), are submitted to and approved by the relevant planning authority in consultation with the HBMCE.

Title	Ref	Text
		(2) The ventilation columns at this site shall not exceed 6 metres in height.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Landscaping works	CHEEF8	(1) Construction of the permanent above-ground structures shall not commence until details of the landscaping works, which shall accord with the indicative features on the Proposed landscape plan (Drawing No. DCO-PP-12X-CHEEF-140010 – rev 1 and DCO-PP-12X-CHEEF-140011 – rev 1), the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority in consultation with the HBMCE, TfL (in respect of street trees) and the Environment Agency (in respect of the inter-tidal terraces).
		(2) Unless otherwise agreed by the relevant planning authority, the landscaping information required in paragraph (1) above shall comprise details of all hard and soft landscaping works including:
		a. location, quantity, species, size and density of any proposed planting
		b. cultivation, importation of materials and other operations to ensure plant establishment
		c. monitoring and maintenance (including any maintenance or restoration of landscaping required after tunnel commissioning)
		d. proposed finished ground levels
		e. hard-surfacing materials
		f. minor structures such as furniture, refuse or other storage units, signs and lighting
		g. retained historic landscape features and proposals for restoration, where relevant
		h. a programme for implementation of all landscaping works
		i. details of fencing/enclosures
		j. vehicular and pedestrian access, parking and circulation areas, (including details of areas of public access)

Title	Ref	Text
		k. proposed and existing functional services above and below ground, including drainage, power and communications cables and pipelines, manholes and supports
		1. details of existing trees to be retained
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority, in consultation with the Environment Agency in respect of the inter-tidal terraces.
		(4) The approved landscaping works shall be carried out by suitably trained or qualified personnel to a reasonable standard in accordance with the relevant recommendations of appropriate British Standards or other recognised codes of good practice.
		Replacement trees and shrubs
		(5) If, within a period of five years from the date of the planting of any tree or shrub, that tree or shrub (or any tree or shrub planted to replace it) is uprooted or destroyed or dies, another tree or shrub of the same species and size as that originally planted shall be planted in the same place, unless the relevant planning authority approves any variation.
Temporary works platform	CHEEF9	(1) The temporary works platform shall not extend beyond the alignment shown on the Site works parameter plan.
		(2) Should the alignment be less than the maximum extent shown on the Site works parameter plan, construction of the temporary works platform shall not commence until details of the proposed structure(s) (including additional lengths of cofferdam, temporary decking areas and pontoons) are submitted to and approved by the Port of London Authority in consultation with the Environment Agency.
Contaminated land	CHEEF10	Site-specific remediation strategy
		(1) No works shall be carried out at this site (except for works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—
		a. a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses

Title	Ref	Text
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme (based on the preliminary risk assessment) providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		b. a remediation strategy which includes—
		the results of the site investigation
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details,

Title	Ref	Text
		unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	CHEEF11	(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Construction traffic management plan	CHEEF12	(1) Work No. 12a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Travel plan	CHEEF13	(1) Work No. 12a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The approved travel plan(s) shall be implemented from commencement of Work No. 12a and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Specification of accesses (construction operational)	CHEEF14	(1) No alterations shall be made to any existing access or any new access provided until details of the design, which shall accord with the design principles for this site, are submitted to and approved by the local highway authority. Any such works shall be completed prior to their use.

Title	Ref	Text
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the highway authority.
Highway works	CHEEF15	(1) Authorised development consisting of construction in or alteration of Chelsea Embankment or the construction or alteration of any highway structures which form part of Chelsea Embankment shall not commence until details of the design are submitted to and approved by the local highway authority.
		(2) The information required in paragraph (1) above shall include details of any permanent works for a new or altered surface and foul water drainage system for Chelsea Embankment and any permanent works for a new or modified highway lighting scheme for Chelsea Embankment.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the local highway authority.
Surface water drainage	CHEEF16	(1) Construction of the permanent above-ground structures or landscaping shall not commence until details of the surface water drainage system for this site (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of
Lighting (operational phase)	CHEEF17	the authorised development.  (1) Use of the authorised development shall not commence until details of the operational lighting, which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation
		with the HBMCE and the Port of London Authority.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE and the Port of London Authority.
Commissioning works	CHEEF18	(1) On or before the completion of the landscaping works approved further to requirement CHEEF8 (landscaping), the undertaker shall give notice to the relevant planning authority.

Title	Ref	Text
		(2) (Save for works carried out in accordance with (5) below) within 1 month of the notice under (1) the undertaker shall:
		a. remove all hoarding or other temporary enclosure from the site; and
		b. make the site publically accessible in accordance with the approved landscape scheme.
		(3) The undertaker shall provide a 'commissioning notice' to the relevant planning authority at least 2 months before undertaking any commissioning works. The notice shall include:
		a. a programme for the commissioning works; and
		b. a location plan for any fencing or hoarding associated with those works (including identifying areas to be accessible to the public).
		(4) The undertaker shall provide a 'commissioning confirmation notice' 21 days prior to starting the commissioning works, confirming the date of commencement of commissioning.
		(5) The commissioning works shall be undertaken in accordance with the programme in the commissioning notice and the location plan unless otherwise agreed with the relevant planning authority.

# **Kirtling Street**

13. The table below sets out the specific requirements for the Kirtling Street site—

Title	Ref	Text
CoCP Part B	KRTST1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Contaminated land	KRTST2	Site-specific remediation strategy  (1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—

Title	Ref	Text
		a. a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		b. a remediation strategy which includes—
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the
		verification plan.

Title	Ref	Text
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	KRTST3	(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Site restoration (excluding the designated Safeguarded wharf)	KRTST4	(1) Construction of the permanent above-ground structures (save for work no. 13b(ii)) shall not commence until details of the landscaping works, which shall accord with the indicative Proposed landscape plan (Drawing No. DCO-PP-13X-KRTST-150008) and the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Mayor of London.
		(2) Unless otherwise agreed by the relevant planning authority, the landscaping information required in paragraph (1) above shall comprise details of all hard and soft landscaping works including:
		a. location, quantity, species, size and density of any proposed planting
		b. cultivation, importation of materials and other operations to ensure plant establishment
		c. monitoring and maintenance (including any maintenance or restoration of landscaping required after tunnel commissioning)
		d. proposed finished ground levels
		e. hard-surfacing materials

Title	Ref	Text
		f. minor structures such as furniture, refuse or other storage units, signs and lighting
		g. retained historic landscape features and proposals for restoration, where relevant
		h. a programme for implementation of all landscaping works
		i. details of fencing/enclosures
		j. vehicular and pedestrian access, parking and circulation areas, (including details of areas of public access)
		k. proposed and existing functional services above and below ground, including drainage, power and communications cables and pipelines, manholes and supports
		l. details of existing trees to be retained
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
		(4) The approved landscaping works shall be carried out by suitably trained or qualified personnel to a reasonable standard in accordance with the relevant recommendations of appropriate British Standards or other recognised codes of good practice.
		Replacement trees and shrubs
		(5) If, within a period of five years from the date of the planting of any tree or shrub, that tree or shrub (or any tree or shrub planted to replace it) is uprooted or destroyed or dies, another tree or shrub of the same species and size as that originally planted shall be planted in the same place, unless the relevant planning authority approves any variation.
Concrete batchir plant	ng KRTST5	(1) Construction of Work No. 13b shall not commence until details of the relocated concrete batching plant (Work No. 13b (ii)) relating to scale, layout, materials and lighting are submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority.
Concrete batchir plant	ng KRTST6	(1) Construction of the batching plant shall not commence until a Noise Management Plan, an Air Quality Management Plan, a Dust and Particulates Management Plan and a Delivery Servicing Plan are submitted to and approved

Title	Ref	Text
		by the relevant planning authority in consultation with the Mayor of London.
		(2) The authorised development shall be constructed and operated in accordance with these approved details, unless otherwise agreed with the relevant planning authority in consultation with the Mayor of London.
Concrete batching plant, Noise Management Plan	KRTST7	The Noise Management Plan (submitted further to requirement KRTST6) shall ensure that the concrete batching plant (Work No. 13b (ii)) adopt best practicable means to manage noise and shall include details of hours of working and measures to ensure that while barge off-loading is occurring during night time (between 23—00 and 07—00) the following activities would not occur—aggregate load out from storage bins; use of the cement blowing shed on the jetty, and the operation of the loading shovel. The noise mitigation measures shall include, but not be limited to, that the loading shovel and mixer lorries based at the site should be fitted with "smart" reversing alarm systems which have an audible white noise alarm rather than a standard tonal alarm (and are set at an appropriate agreed level); and the new concrete batching plant and aggregate processing facilities adopt best practices.
Concrete batching plant, Air Quality Management Plan	KRTST8	The Air Quality Management Plan for the concrete batching plant (Work No. 13b (ii)) shall include details of all air quality mitigation measures, including details of dust suppression measures and a method of air quality monitoring for fine particles. The air quality mitigation measures shall be retained throughout the operation of the plant.
Concrete batching plant, Dust and Particulates Management Plan	KRTST9	The Dust and Particulates Management Plan for the concrete batching plant (Work No. 13b (ii)) shall include details of the prevention of material being tracked out on to the highway; the use of dust suppressants; the full enclosure of all aggregate feed conveyors; the installation of a dust suppression system in the vicinity of the exit from the site; and the use of a road sweeper to clean the local roads.
Concrete batching plant, Delivery Servicing Plan	KRTST10	The Delivery Servicing Plan (submitted further to requirement KRTST6) for the concrete batching plant (Work No. 13b (ii)) shall include an emphasis on the increased use of the river to import aggregates and cement; the volumes and types of materials imported and exported; and the capping of the annual HGV movements for the concrete batching plant at 50,000. Details of the annual HGV movements for each calendar year shall be provided to the Council to allow the Council to monitor the number of movements per annum.
Concrete batching plant, Energy Statement	KRTST11	1) Work No. 13b (ii)) shall not commence until an Energy Statement for the concrete batching plant is submitted to and approved by the relevant planning authority. The statement shall include details of the measures to reduce carbon emissions from the site.

Title	Ref	Text
		2) The development shall be implemented and operated in accordance with the approved sustainability and energy measures.
Concrete batching plant, parking scheme	KRTST12	1) Work No. 13b (ii)) shall not commence until details of a parking scheme for the concrete batching plant for the provision of three active and one passive electric vehicle charging points, and the provision of two spaces for people with disabilities, is submitted to and approved by the relevant planning authority.
		2) The parking scheme shall be implemented in accordance with the approved details.
Concrete batching plant, piling methods	KRTST13	Piling or any other foundation designs using penetrative methods relating to construction of the concrete batching plant (Work No. 13b (ii)) shall not be permitted other than with the express written consent of the local planning authority, which may be given for those parts of the site where it has been demonstrated that there is no resultant unacceptable risk to groundwater.
Concrete batching plant, drainage	KRTST14	Work No. 13b (ii)) shall not commence until details of foul water drainage have been submitted to and approved by, the relevant planning authority in consultation with the sewerage undertaker. No discharge of foul water from the site shall be accepted into the public system until these drainage works have been completed.
Concrete batching landscape treatment	KRTST15	Work No. 13b (ii)) shall not commence until details of the treatment of those parts of the site not covered by plant and buildings, including any parking areas, access ways, landscaping and surface treatment (including the provision of a hard surface across the site that is capable of being kept clean), are submitted to and approved by the relevant planning authority. The development shall be implemented in accordance with the approved details.
Concrete batching plant, visual impact	KRTST16	Work No. 13b (ii)) shall not commence until details of measures to mitigate the visual impact of the plant are submitted to and approved by the relevant planning authority. The details should include the potential use of green walls to clad the aggregate storage bins, and the finish to all the on site plant. The development shall be implemented and operated in accordance with the approved details.
Construction traffic management plan	KRTST17	(1) Work No. 13a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise

Title	Ref	Text
		approved by the relevant planning authority in consultation with TfL.
Travel plan	KRTST18	<ol> <li>Work No. 13a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.</li> <li>The approved travel plan(s) shall be implemented from commencement of Work No. 13a and remain in place for the duration of the construction works, unless otherwise</li> </ol>
		approved by the relevant planning authority in consultation with TfL.
Highway works	KRTST19	(1) Authorised development consisting of construction in or alteration of Nine Elms Lane (A3205) or the construction or alteration of any highway structures which form part of Nine Elms Lane shall not commence until details of the design are submitted to and approved by the local highway authority.
		(2) The information required in paragraph 1 above shall include details of any permanent works for a new or altered surface and foul water drainage system for Nine Elms Lane (A3205) and any permanent works for a new or modified highway lighting scheme for Nine Elms Lane.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the local highway authority.
Specification of accesses (construction operational)	KRTST20	(1) No alterations shall be made to any existing access or any new access provided until details of the design, which shall accord with the design principles for this site, are submitted to and approved by the local highway authority in consultation with the Mayor of London. Any such works shall be completed before use.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the highway authority in consultation with the Mayor of London.
Surface water drainage	KRTST21	(1) Construction of the permanent above-ground structures or landscaping (save for work no. 13b(ii)) shall not commence until details of the surface water drainage system for this site (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.

Title	Ref	Text
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.
Detailed design approval for permanent above- ground structures	KRTST22	(1) Construction of any permanent above-ground structure (save for work no. 13b(ii)) shall not commence until details of the design (including size, external appearances and samples of materials), which shall accord with the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority in consultation with the Mayor of London.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Mayor of London.
Kirtling Wharf, Site restoration	KRTST23	(1) Use of the authorised development shall not commence until a site restoration scheme for Kirtling Wharf (the area designated by the secretary of state as a Safeguarded Wharf), which shall accord with the design principles for this site, the Site works parameter plan and maintain the viability of the safeguarded wharf for cargo handling in accordance with the London Plan, is submitted to and approved by the Mayor of London, in consultation with the Port of London Authority and the relevant planning authority.
		(2) The site restoration scheme in paragraph (1) above shall include the following details—
		a. proposed finished ground levels
		b. hard-surfacing materials and load bearing capacities
		c. minor structures such as furniture, access ladders, hand rails, refuse or other storage units, signs and lighting
		d. permanent fences or other means of enclosure.
		e. details of a riverside walk
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the Mayor of London in consultation with the Port of London Authority and the relevant planning authority.
Location of above ground structures	KRTST24	(1) Construction of any permanent above-ground structures (save for work no. 13b(ii)) shall not commence until the location of the above ground structure which shall accord with the design principles for this site, the Site works

Title	Ref	Text
		parameter plan and maintain the viability of the safeguarded wharf for cargo handling in accordance with the London Plan, is submitted to and approved by the Mayor of London, in consultation with the Port of London Authority and the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the Mayor of London, in consultation with the Port of London Authority and the relevant planning authority.

### **Heathwall Pumping Station**

14. The table below sets out the specific requirements for the Heathwall Pumping Station site—

Title	Ref	Text
CoCP Part B	HEAPS1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Temporary works platform	HEAPS2	(1) The temporary works platform shall not extend beyond the alignment shown on the Site works parameter plan.  (2) Should the alignment be less than the maximum extent shown on the Site works parameter plan, construction of the temporary works platform shall not commence until details of the proposed structure(s) (including additional lengths of cofferdam, temporary decking areas and pontoons) are submitted to and approved by the Port of London Authority in consultation with the Environment Agency.
Location of permanent works	HEAPS3	<ol> <li>(1) The permanent foreshore structure and river wall shall not extend beyond the alignment shown on the Site works parameter plan.</li> <li>(2) Should the alignment be less than the maximum extent shown on the Site works parameter plan, details of the amended alignment, which shall accord with the design principles for this site, shall be submitted and approved by the relevant planning authority, in consultation with the Port of London Authority, the Environment Agency and the Mayor of London and thereafter be carried out in accordance with the approved details .</li> </ol>
Detailed design approval for river wall and foreshore structure	HEAPS4	(1) Construction of the Heathwall river wall shall not commence until details of the design (including external appearance and materials), which shall accord with the design principles for this site, the Site works parameter plan and the indicative Typical river wall design intent plan (Drawing No. DCO-PP-14X-HEAPS-160012), are submitted

Title	Ref	Text
	V	to and approved by the relevant planning authority in consultation with the Mayor of London and the Environment Agency in respect of land based access to flood defences and potential for ecological enhancements.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Mayor of London and the Environment Agency.
Contaminated land	HEAPS5	Site-specific remediation strategy
		(1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—
		a. a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		b. a remediation strategy which includes—
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.

Title	Ref	Text
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	HEAPS6	(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Heathwall Pumping Station Landscaping (excluding the designated Safeguarded wharf)	HEAPS7	(1) Construction of the permanent above-ground structures shall not commence until details of the landscaping works, which shall accord with the indicative Proposed landscape plan (Drawing No. DCO-PP-14X-HEAPS-160008 – rev 1), indicative Fencing and gate design intent (Drawing No. DCO-PP-14X-HEAPS-160013) and the design

Title	Ref	Text
		principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Mayor of London and TfL (in respect of street trees).
		(2) Unless otherwise agreed by the relevant planning authority, the landscaping information required in paragraph (1) above shall comprise details of all hard and soft landscaping works including:
		a. location, quantity, species, size and density of any proposed planting
		b. cultivation, importation of materials and other operations to ensure plant establishment
		c. monitoring and maintenance (including any maintenance or restoration of landscaping required after tunnel commissioning)
		d. proposed finished ground levels
		e. hard-surfacing materials
		f. minor structures such as furniture, refuse or other storage units, signs and lighting
		g. retained historic landscape features and proposals for restoration, where relevant
		h. a programme for implementation of all landscaping works
		i. details of fencing/enclosures
		j. vehicular and pedestrian access, parking and circulation areas, (including details of areas of public access)
		k. proposed and existing functional services above and below ground, including drainage, power and communications cables and pipelines, manholes and supports
		1. details of existing trees to be retained
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
		(4) The approved landscaping works shall be carried out by suitably trained or qualified personnel to a reasonable standard in accordance with the relevant recommendations of appropriate British Standards or other recognised codes of good practice.

Title	Ref	Text
		Replacement trees and shrubs
		(5) If, within a period of five years from the date of the planting of any tree or shrub, that tree or shrub (or any tree or shrub planted to replace it) is uprooted or destroyed or dies, another tree or shrub of the same species and size as that originally planted shall be planted in the same place, unless the relevant planning authority approves any variation.
Highway works	HEAPS8	<ol> <li>(1) Authorised development consisting of construction in or alteration of Nine Elms Lane (A3205) or the construction or alteration of any highway structures which form part of Nine Elms Lane A3205 shall not commence until details of the design are submitted to and approved by the local highway authority.</li> <li>(2) The information required in paragraph 1 above shall include details of any permanent works for a new or altered surface and foul water drainage system for Nine Elms Lane (A3205) and any permanent works for a new or modified</li> </ol>
		highway lighting scheme for Nine Elms Lane.  (3) The authorised development shall be carried out in accordance with the approved details unless otherwise approved by the local highway authority.
Construction traffic management plan	HEAPS9	(1) Work No. 14a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Travel plan	HEAPS10	(1) Work Nos. 14a and 14b shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The approved travel plan(s) shall be implemented from commencement of development of work Nos. 14a and 14b and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Specification of accesses (construction operational)	HEAPS11	(1) No alterations shall be made to any existing access or any new access provided until details of the design, which shall accord with the design principles for this site, are submitted to and approved by the local highway authority in consultation with the Mayor of London. Any such works shall be completed prior to their use.

Title	Ref	Text
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the highway authority in consultation with the Mayor of London.
Surface water drainage	HEAPS12	(1) Construction of the permanent above-ground structures or landscaping shall not commence until details of the surface water drainage system for this site (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.
Lighting (operational phase)	HEAPS13	<ol> <li>(1) Use of the authorised development shall not commence until details of the operational lighting, which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Port of London Authority.</li> <li>(2) The authorised development shall be carried out in</li> </ol>
		accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Port of London Authority.
Battersea Barge	HEAPS14	Following completion of all construction works on this site, the Battersea Barge restaurant shall be returned to its original position, subject to obtaining river works and mooring licenses, as shown on the approved Demolition and site clearance plan, unless otherwise agreed by the local authority.
Detailed design approval for signature ventilation columns	HEAPS15	(1) Construction of the signature ventilation columns shall not commence until details of the height, dimensions, external appearance and materials, which shall accord with the Ventilation column types B and C (Drawing Nos. DCO-PP-900-ZZZZZ-290002 – rev 2 and 290003 – rev 2), are submitted to and approved by the relevant planning authority.
		(2) The ventilation columns at this site shall not exceed 6 metres in height.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.

Title	Ref	Text
Detailed design approval for permanent above- ground structures	HEAPS16	(1) Construction of any permanent above-ground structure shall not commence until details of the design (including size, external appearances and samples of materials), which shall accord with the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Location of above ground structures	HEAPS17	(1) Construction of any permanent above-ground structures shall not commence until the location of the above ground structure which shall accord with the design principles for this site, the Site works parameter plan and maintain the viability of the safeguarded wharf for cargo handling in accordance with the London Plan, is submitted to and approved by the Mayor of London, in consultation with the Port of London Authority and the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the Mayor of London in consultation with the Port of London Authority and the relevant planning authority.
Middle Wharf, (defined as area designated by the secretary of state as a Safeguarded Wharf), site restoration and landscaping	HEAPS18	(1) Use of the authorised development shall not commence until a site restoration scheme for Middle Wharf, which shall accord with the design principles for this site, the Site works parameter plan and maintain the viability of the safeguarded wharf for cargo handling in accordance with the London Plan, is submitted to and approved by the Mayor of London, in consultation with the Port of London Authority and the relevant planning authority.
		(2) The site restoration scheme in paragraph (1) above shall include the following details—
		a. proposed finished ground levels
		b. hard-surfacing materials and load bearing capacities
		c. minor structures such as furniture, access ladders, hand rails, refuse or other storage units, signs and lighting
		d. permanent fences or other means of enclosure.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the Mayor of London in consultation with

Title	Ref	Text
		the Port of London Authority and the relevant planning authority.
Commissioning works	HEAPS19	(1) On or before the completion of the landscaping works approved further to requirement HEAPS7 (landscaping), the undertaker shall give notice to the relevant planning authority.
		(2) (Save for works carried out in accordance with (5) below) within 1 month of the notice under (1) the undertaker shall:
		a. remove all hoarding or other temporary enclosure from the site; and
		b. make the site publically accessible in accordance with the approved landscape scheme.
		(3) The undertaker shall provide a 'commissioning notice' to the relevant planning authority at least 2 months before undertaking any commissioning works. The notice shall include:
		a. a programme for the commissioning works; and
		b. a location plan for any fencing or hoarding associated with those works (including identifying areas to be accessible to the public).
		(4) The undertaker shall provide a 'commissioning confirmation notice' 21 days prior to starting the commissioning works, confirming the date of commencement of commissioning.
		(5) The commissioning works shall be undertaken in accordance with the programme in the commissioning notice and the location plan unless otherwise agreed with the relevant planning authority.

#### **Albert Embankment Foreshore**

15. The table below sets out the specific requirements for the Albert Embankment Foreshore site—

Title	Ref	Text
CoCP Part B	ALBEF1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.

Title	Ref	Text
River walls and terraces	ALBEF2	<ul><li>(1) The permanent river wall and terraces shall not extend beyond the alignment shown on the Site works parameter plan.</li><li>(2) Should the alignment be less than the maximum extent shown on the Site works parameter plan, details of the</li></ul>
		amended alignment, which shall accord with the design principles for this site, shall be submitted and approved by the relevant planning authority in consultation with the HBMCE, Port of London Authority and the Environment Agency and thereafter be carried out in accordance with the approved details.
Detailed design approval for river wall and foreshore structure	ALBEF3	(1) Construction of the river wall and terraces shall not commence until details of the design (including external appearance and samples of materials), which shall accord with the design principles for this site, the Site works parameter plan, Proposed site features plan (Drawing No. DCO-PP-15X-ALBEF-170012 – rev 2), Proposed landscape plan – interception structure (DCO-PP-15X-ALBEF-170013 – rev 1), Proposed landscape plan – shaft structure (Drawing No. DCO-PP-15X-ALBEF-170014 – rev 1), Typical river wall design intent (DCO-PP-15X-ALBEF-170027), and Proposed listed structure interface – interception structure (DCO-PP-15X-ALBEF-170029), are submitted to and approved by the relevant planning authority in consultation with the HBMCE and the Environment Agency in respect of land based access to flood defences and potential for ecological enhancements.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the HBMCE and the Environment Agency.
Detailed design approval for permanent above- ground structures	ALBEF4	(1) Construction of any permanent above-ground structure shall not commence until details of the design (including size, external appearances and materials), which shall accord with the design principles for this site and the Site works parameter plan, Proposed landscape plan – interception structure (DCO-PP-15X-ALBEF-170013 – rev 1), Proposed landscape plan – shaft structure (Drawing No. DCO-PP-15X-ALBEF-170014 – rev 1) and Kiosk design intent (DCO-PP-15X-ALBEF-170026), are submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the HBMCE.

Title	Ref	Text
Detailed design approval for signature ventilation columns	ALBEF5	<ol> <li>(1) Construction of the signature ventilation columns shall not commence until details of the height, dimensions, external appearance and materials, which shall accord with Ventilation column type B Plan (Drawing No. DCO-PP-900-ZZZZZZ-290002 – rev 2), are submitted to and approved by the relevant planning authority in consultation with the HBMCE.</li> <li>(2) The ventilation columns at this site shall not exceed 6 metres in height.</li> <li>(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the HBMCE.</li> </ol>
Details of works to listed buildings	ALBEF6	(1) Works to the Vauxhall Bridge eastern abutment shall not commence until details of those works, which shall accord with the design principles for this site and the Proposed listed structure interface – interception structure (DCO-PP-15X-ALBEF-170029), are submitted to and approved by the relevant planning authority in consultation with the HBMCE—  (2) The details required shall include the following—  detailed drawings showing all fixings to Vauxhall Bridge detailed elevations  construction method statement, including engineer's drawings  samples of materials.  (3) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the HBMCE.
Protective works to listed buildings	ALBEF7	<ol> <li>Works to the Vauxhall Bridge eastern abutment shall not commence until details of the details of works to protect the listed fabric during construction are submitted to and approved by the relevant planning authority in consultation with the HBMCE.</li> <li>The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the HBMCE.</li> </ol>
Restoration works to listed buildings	ALBEF8	(1) Works to the Vauxhall Bridge eastern abutment shall not commence until details of works to restore the listed fabric

Title	Ref	Text
		including materials are submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the HBMCE.
Landscaping works	ALBEF9	(1) Construction of the permanent above-ground structures shall not commence until details of the landscaping works, which shall accord with the Landscape plans (Drawing Nos. DCO-PP-15X-ALBEF-170013 – rev 1 and DCO-PP-15X-ALBEF-170014 – rev 1) and the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the HBMCE and the Environment Agency (in respect of the inter-tidal terraces).
		(2) Unless otherwise agreed by the relevant planning authority, the landscaping information required in paragraph (1) above shall comprise details of all hard and soft landscaping works including:
		a. location, quantity, species, size and density of any proposed planting
		b. cultivation, importation of materials and other operations to ensure plant establishment
		c. monitoring and maintenance (including any maintenance or restoration of landscaping required after tunnel commissioning)
		d. proposed finished ground levels
		e. hard-surfacing materials
		f. minor structures such as furniture, refuse or other storage units, signs and lighting
		g. retained historic landscape features and proposals for restoration, where relevant
		h. a programme for implementation of all landscaping works
		i. details of fencing/enclosures
		j. vehicular and pedestrian access, parking and circulation areas, (including details of areas of public access)
		k. proposed and existing functional services above and below ground, including drainage, power and communications cables and pipelines, manholes and supports

Title	Ref	Text
		1. details of existing trees to be retained
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority, in consultation with the Environment Agency in respect of inter-tidal terraces.
		(4) The approved landscaping works shall be carried out by suitably trained or qualified personnel to a reasonable standard in accordance with the relevant recommendations of appropriate British Standards or other recognised codes of good practice.
		Replacement trees and shrubs
		(5) If, within a period of five years from the date of the planting of any tree or shrub, that tree or shrub (or any tree or shrub planted to replace it) is uprooted or destroyed or dies, another tree or shrub of the same species and size as that originally planted shall be planted in the same place, unless the relevant planning authority approves any variation.
Temporary works platform	ALBEF10	(1) The temporary works platform shall not extend beyond the alignment shown on the Site works parameter plan.
		(2) Should the alignment be less than the maximum extent shown on the Site works parameter plan, construction of the temporary works platform shall not commence until details of the proposed structure(s) (including additional lengths of cofferdam, temporary decking areas and pontoons) are submitted to and approved by the Port of London Authority in consultation with Environment Agency.
Contaminated land	ALBEF11	Site-specific remediation strategy
		(1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—
		a. a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors

Title	Ref	Text
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		b. a remediation strategy which includes—
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless

Title	Ref	Text
Time	reg	otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	ALBEF12	<ul><li>(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority in consultation with the HBMCE.</li><li>(2) The authorised development shall be carried out in</li></ul>
		accordance with the approved details by a suitably qualified person or body.
Construction traffic management plan	ALBEF13	(1) Work No. 15a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Travel plan	ALBEF14	(1) Work No. 15a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The approved travel plan(s) shall be implemented from commencement of Work No. 15a and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Specification of accesses (construction operational)	ALBEF15	(1) No alterations shall be made to any existing access or any new access provided until details of the design, which shall accord with the design principles for this site, are submitted to and approved by the local highway authority. Any such works shall be completed prior to their use.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the highway authority.
Highway works	ALBEF16	(1) Authorised development consisting of construction in or alteration of Albert Embankment or the construction or alteration of any highway structures which form part of Albert Embankment shall not commence until details of the

Title	Ref	Text
		design are submitted to and approved by the local highway authority.
		(2) The information required in paragraph (1) above shall include details of any permanent works for a new or altered surface and foul water drainage system for Albert Embankment and any permanent works for a new or modified highway lighting scheme for Albert Embankment.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the local highway authority.
Surface water drainage	ALBEF17	(1) Construction of the permanent above-ground structures or landscaping shall not commence until details of the surface water drainage system for this site (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.
Lighting (operational phase)	ALBEF18	(1) Use of the authorised development shall not commence until details of the operational lighting, which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the HBMCE and the Port of London Authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE and the Port of London Authority.
Section 106 Agreement / Undertaking	ALBEF19	The authorised development shall not commence on this site unless and until the undertaker enters into the Albert Embankment Foreshore Section 106 Agreement/Undertaking (in accordance with the obligations specified in the draft at doc. ref. APP119.07).
Commissioning works	ALBEF20	(1) On or before the completion of the landscaping works approved further to requirement ALBEF9 (landscaping), the undertaker shall give notice to the relevant planning authority.
		(2) (Save for works carried out in accordance with (5) below) within 1 month of the notice under (1) the undertaker shall:

Title	Ref	Text
	-	a. remove all hoarding or other temporary enclosure from the site; and
		b. make the site publically accessible in accordance with the approved landscape scheme.
		(3) The undertaker shall provide a 'commissioning notice' to the relevant planning authority at least 2 months before undertaking any commissioning works. The notice shall include:
		a. a programme for the commissioning works; and
		b. a location plan for any fencing or hoarding associated with those works (including identifying areas to be accessible to the public).
		(4) The undertaker shall provide a 'commissioning confirmation notice' 21 days prior to starting the commissioning works, confirming the date of commencement of commissioning.
		(5) The commissioning works shall be undertaken in accordance with the programme in the commissioning notice and the location plan unless otherwise agreed with the relevant planning authority.
Protection for 85 Albert Embankment — construction phase security strategy	ALBEF21	(1) The undertaker shall not commence the use of the access over the Lacks Dock access and the Camelford House access ("the accesses") as shown on access plan DCO-PP-15X-ALBEF-170005 – rev 3 for the purposes of Work No.s 15a or 15b or 15c until a strategy ("the construction phase security strategy") to implement appropriate security measures over those accesses for the period from commencement of the authorised development on this site until completion of construction ("the construction period") has been submitted to and approved by the Secret Intelligence Service ("SIS") and shall not during that period permit the use of the accesses by vehicles directly or indirectly within its control other than in accordance with the construction phase security strategy as approved.
		(2) The construction phase security strategy shall include—
		a. Security management and procedures to secure the physical security of the site and the accesses, detailing security management and physical access controls for both personnel and vehicles;
		b. Security access layout and infrastructure on the site and the accesses;

Title	Ref	Text
		c. Security incident management;
		d. Arrangements for informing the contractor of the construction phase security strategy including details of instructions to be given to contractors and means of enforcement by the employer;
		e. Details of the numbers of vehicle movements (meaning visits by vehicles to the site over the accesses to include entering and exiting as a single movement) which shall not exceed a maximum number of 500 vehicles using the Lacks Dock access during the construction period
		f. The size and category of vehicles and the expected schedule of movement into and out of the accesses; and
		g. Vehicle screening arrangements.
		(3) The undertaker shall not commence the use of the access over the accesses as shown on access plan DCO-PP-15X-ALBEF-170005 – rev 3 for the purposes of Work No.s 15a or 15b or 15c until it has served notice in writing upon SIS of the intended date of commencement of development on the site, such notice to be served no later than 10 business days of the intended date of commencement of development on the site.
Protection for 85 Albert Embankment — operational phase security strategy	ALBEF22	(1) Following completion of construction the undertaker shall not commence the use of the Lack's Dock access for operational purposes (including maintenance) until a strategy ("the operational security strategy") to implement appropriate security measures for the Lacks Dock access as shown on access plan DCO-PP-15X-ALBEF-170005 — rev 3 has been submitted to and approved by SIS and shall not thereafter permit the use of the Lacks Dock access by vehicles directly or indirectly within its control other than in accordance with the operational security strategy as approved.
		(2) The operational security strategy shall include—
		a. Security requirements for regular access for maintenance and any other operational activities on this site;
		b. A schedule indicating the regular maintenance programme for the authorised project on this site; and
		c. Proposals for security requirements for access for periods of major maintenance for the authorised project on this site.

### Victoria Embankment Foreshore

**16.** The table below sets out the specific requirements for the Victoria Embankment Foreshore site—

Title	Ref	Text
CoCP Part B	VCTEF1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Location of permanent works	VCTEF2	(1) The permanent river wall and terraces shall not extend beyond the alignment shown on the Site works parameter plan.
		(2) Should the alignment be less than the maximum extent shown on the Site works parameter plan, details of the amended alignment, which shall accord with the design principles for this site, shall be submitted and approved by the relevant planning authority in consultation with the HBMCE, Port of London Authority and the Environment Agency and thereafter be carried out in accordance with the approved details.
Location of moorings (temporary and permanent)	VCTEF3	The replacement moorings shall be constructed as shown on the Proposed site features plan (Drawing No. DCO-PP-16X-VCTEF-180011 – rev 1) and the Proposed landscape plan (Drawing No. DCO-PP-16X-VCTEF-180013 – rev 1), unless otherwise approved by the relevant planning authority in consultation with the Port of London Authority, HBMCE, Transport for London and the Environment Agency.
Detailed design approval for permanent above- ground structures	VCTEF4	(1) Construction of any permanent above-ground structure shall not commence until details of the design (including size, external appearances and materials), which shall accord with the Kiosk design intent drawing (Drawing No. DCO-PP-16X-VCTEF-180021), the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The height of the kiosks (including the pergola) shall not exceed 4 metres, unless otherwise agreed by the relevant planning authority.
		(3) The proposed amenity kiosks shown on the Proposed landscape plans (Drawing No. DCO-PP-16X-VCTEF-180012 – rev 2) shall not be brought into use until planning permission is granted for their use by the relevant planning authority and details of refuse storage and servicing are approved.

Title	Ref	Text
	J	(4) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Detailed design approval for signature ventilation columns	VCTEF5	(1) Construction of the signature ventilation columns shall not commence until details of the height, dimensions, external appearance and materials, which shall accord with Ventilation column type B (Drawing No. DCO-PP-900-ZZZZZZ-290002 – rev 2), are submitted to and approved by the relevant planning authority in consultation with the HBMCE.  (2) The ventilation columns at this site shall not exceed 6
		metres in height and shall be a dark bronze material.  (3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Detailed design approval for river wall and foreshore structure	VCTEF6	(1) Construction of the river wall shall not commence until details of the design (including external appearance and samples of materials), which shall accord with the River wall design intent drawings (Drawing Nos. DCO-PP-16X-VCTEF-180022 and DCO-PP-16X-VCTEF-180023), the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority in consultation with the HBMCE and the Environment Agency in respect of land based access to flood defences and potential for ecological enhancements.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE and the Environment Agency.
Details of works to listed buildings	VCTEF7	(1) Works to the listed embankment wall shall not commence until details of those works, which shall accord with the Proposed landscape plan (Drawing No. DCO-PP-16X-VCTEF-180013 – rev 1), Proposed listed structure interface – foreshore structure (Drawing No. DCO-PP-16X-VCTEF-180025), As existing and proposed listed structure interface weir structure (Drawing No. DCO-PP-16X-VCTEF-180026 – rev 1), the indicative features on the Proposed mooring access details (Drawing No. DCO-PP-16X-VCTEF-180027 – rev 1) and the design principles for this site, and the maximum temporary and permanent extent of loss of listed buildings/structures are submitted to and approved by the relevant planning authority in consultation with the HBMCE.  (2) The details required shall include the following—

Title	Ref	Text
		detailed drawings of a scale between 1—5 and 1—50 showing all fixings to the listed embankment wall
		detailed elevations of a scale between 1—50 and 1—100
		construction method statement, including engineer's drawings
		samples of materials.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Protective works to listed buildings	VCTEF8	(1) Works to the listed embankment wall shall not commence until details of the following are submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		works to protect the listed fabric during construction
		works to remove and store listed benches, catenary lamp standards and sturgeon lamp standards and any York stone paving and any stone removed from the listed embankment wall
		works to reinstate the temporarily removed fabric and features.
		(2) Materials of heritage significance in b above shall be reused in accordance with the principles set out in Section 3.6 of the Heritage Statement.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Restoration works to listed buildings	VCTEF9	(1) Works to the listed embankment wall shall not commence until details of works to restore the listed fabric including materials are submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Detailed design approval for permanent river	VCTEF10	(1) Construction of the permanent replacement mooring shall not commence until details of the design (including external appearance and materials), which shall accord with the design principles for this site, the Proposed site

Title	Ref	Text
structures (moorings and piers)		features plan (Drawing No. DCO-PP-16X-VCTEF-180011 – rev 1), the Proposed landscape plan (Drawing No. DCO-PP-16X-VCTEF-180013 – rev 1), the indicative features of the Proposed mooring access details (Drawing No. DCO-PP-16X-VCTEF-180027 – rev 1) and the Site works parameter plan, are submitted to and approved by the relevant planning authority in consultation with the HBMCE and the Port of London Authority.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise
		approved by the relevant planning authority in consultation with the HBMCE and the Port of London Authority.
Use of replacement mooring (temporary and permanent)	VCTEF11	(1) The replacement mooring shall only be used to moor the vessel Tattershall Castle and the premises shall be operated in accordance with the Premises Licence No. 07/01600/WCCMAP, or any new or amended premises licence which may apply.
		(2) The authorised development shall be carried out in accordance with the details in (1), unless otherwise approved by the relevant planning authority.
Temporary works platform	VCTEF12	(1) The temporary works platform shall not extend beyond the alignment shown on the Site works parameter plan.
		(2) Should the alignment be less than the maximum extent shown on the Site works parameter plan, construction of the temporary works platform shall not commence until details of the proposed structure(s) (including additional lengths of cofferdam, temporary decking areas and pontoons) are submitted to and approved by the Port of London Authority in consultation with Environment Agency.
Contaminated land	VCTEF13	Site-specific remediation strategy
		(1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—
		a. a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses

Title	Ref	Text
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		b. a remediation strategy which includes—
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination

Title	Ref	Text
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	VCTEF14	<ul> <li>(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority in consultation with the HBMCE.</li> <li>(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.</li> </ul>
Landscaping works	VCTEF15	(1) Construction of the permanent above-ground structures shall not commence until details of the landscaping works, which shall accord with the Proposed site features plan (Drawing No. DCO-PP-16X-VCTEF-180011 – rev 1), Proposed landscape plans (Drawing Nos. DCO-PP-16X-VCTEF-180012 – rev 2 and DCO-PP-16X-VCTEF-180013 – rev 1), Kiosk design intent (Drawing No. DCO-PP-16X-VCTEF-180021) and the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the HBMCE and TfL (in respect of street trees).  (2) Unless otherwise agreed by the relevant planning authority, the landscaping information required in paragraph (1) above shall comprise details of all hard and soft landscaping works including:  a. location, quantity, species, size and density of any proposed planting  b. cultivation, importation of materials and other operations to ensure plant establishment  c. monitoring and maintenance (including any maintenance or restoration of landscaping required after tunnel commissioning)  d. proposed finished ground levels  e. hard-surfacing materials  f. minor structures such as furniture, refuse or other storage
		units, signs and lighting

Title	Ref	Text
		g. retained historic landscape features and proposals for restoration, where relevant
		h. a programme for implementation of all landscaping works
		i. details of fencing/enclosures
		j. vehicular and pedestrian access, parking and circulation areas, (including details of areas of public access)
		k. proposed and existing functional services above and below ground, including drainage, power and communications cables and pipelines, manholes and supports
		1. details of existing trees to be retained
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
		(4) The approved landscaping works shall be carried out by suitably trained or qualified personnel to a reasonable standard in accordance with the relevant recommendations of appropriate British Standards or other recognised codes of good practice.
		Replacement trees and shrubs
		(5) If, within a period of five years from the date of the planting of any tree or shrub, that tree or shrub (or any tree or shrub planted to replace it) is uprooted or destroyed or dies, another tree or shrub of the same species and size as that originally planted shall be planted in the same place, unless the relevant planning authority approves any variation.
Highway works	VCTEF16	(1) Authorised development consisting of construction in or alteration of Victoria Embankment or the construction or alteration of any highway structures which form part of Victoria Embankment shall not commence until details of the design are submitted to and approved by the local highway authority.
		(2) The information required in paragraph (1) above shall include details of any permanent works for a new or altered surface and foul water drainage system for Victoria Embankment and any permanent works for a new or modified highway lighting scheme for Victoria Embankment.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the local highway authority.

Title	Ref	Text
Construction traffic management plan	VCTEF17	<ol> <li>Work No. 16a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.</li> <li>The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.</li> </ol>
Travel plan	VCTEF18	(1) Work No. 16a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.  (2) The approved travel plan(s) shall be implemented from commencement of Work No.17a and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Specification of accesses (construction operational)	VCTEF19	<ol> <li>(1) No alterations shall be made to any existing access or any new access provided until details of the design, which shall accord with the design principles for this site, are submitted to and approved by the local highway authority. Any such works shall be completed prior to their use.</li> <li>(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the highway authority.</li> </ol>
Surface water drainage	VCTEF20	(1) Construction of the permanent above-ground structures or landscaping shall not commence until details of the surface water drainage system (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.
Lighting (operational phase)	VCTEF21	(1) Use of the authorised development shall not commence until details of the operational lighting, which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the HBMCE and the Port of London Authority.

Title	Ref	Text
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE and the Port of London Authority.
Section 106 Agreement / Undertaking	VCTEF22	The authorised development shall not commence on this site unless and until the undertaker enters into the Victoria Embankment Foreshore Section 106 Agreement / Undertaking (in accordance with the obligations specified in the draft at doc ref APP119.09).
Pipe subway	VCTEF23	(1) Any part of an existing pipe subway removed, disassembled or damaged during construction of the authorised project shall be reinstated in accordance with details submitted to and approved by the relevant planning authority.
		(2) Where any pipe or wire located in an existing pipe subway is diverted during construction of the works at this site, it shall be reinstated in the pipe subway on completion of the works, unless otherwise agreed with the relevant planning authority.
		(3) Any lighting, power supplies, pumps and discharge damaged or removed as a result of works to or demolition of a section of the subway must be relocated and reconfigured either side of the area of the work being carried out, to ensure their continued function and they must be reinstated on completion of these works in accordance with details submitted to and approved by the relevant planning authority.
		(4) Works affecting the pipe subway or the access to it shall not commence until written details in respect of security, access arrangements (including closure of access points and pipe sections) and health and safety measures shall be submitted and approved by the relevant planning authority for approval in consultation in with the Metropolitan Police.
		(5) All works shall be carried out in compliance with the approved details unless otherwise agreed with the relevant planning authority in consultation with the Metropolitan Police.
		(6) For the purposes of this requirement —
		"pipe" and "wire" bear the same meaning as in paragraph (4) of Article 58 (Application of pipe subways legislation) of this order;
		"existing pipe subway" means any subway belonging to the Lord Mayor and Citizens of the City of Westminster to which London County Council (Subways) Act 1893 applies.

Title	Ref	Text
Commissioning works	VCTEF24	(1) On or before the completion of the landscaping works approved further to requirement VCTEF15 (landscaping), the undertaker shall give notice to the relevant planning authority.
		(2) (Save for works carried out in accordance with (5) below) within 1 month of the notice under (1) the undertaker shall:
		a. remove all hoarding or other temporary enclosure from the site; and
		b. make the site publically accessible in accordance with the approved landscape scheme.
		(3) The undertaker shall provide a 'commissioning notice' to the relevant planning authority at least 2 months before undertaking any commissioning works. The notice shall include:
		a. a programme for the commissioning works; and
		b. a location plan for any fencing or hoarding associated with those works (including identifying areas to be accessible to the public).
		(4) The undertaker shall provide a 'commissioning confirmation notice' 21 days prior to starting the commissioning works, confirming the date of commencement of commissioning.
		(5) The commissioning works shall be undertaken in accordance with the programme in the commissioning notice and the location plan unless otherwise agreed with the relevant planning authority.

## **Blackfriars Bridge Foreshore**

17. The table below sets out the specific requirements for the Blackfriars Bridge Foreshore site—

Title		Ref	Text
CoCP Part B		BLABF1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Location permanent works	of	BLABF2	(1) The alignment of the new river wall to be provided as part of Work No. 17b(iv), which shall accord with the design principles for this site, shall be submitted and approved by the relevant planning authority in consultation with the Port of London Authority, Environment Agency and the HBMCE.

Title	Ref	Text
		<ul> <li>(2) The maximum projection into the river of the new river wall to be provided as part of Work No. 17b(iv) shall not extend more than 1.2 metres into the navigable channel as marked on PLA Chart No.317, Hydrographic Office Ref. No. 113-317-100, dated 11th January 2011.</li> <li>(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Port of London Authority, Environment Agency and the HBMCE.</li> </ul>
Location of permanent works (moorings and piers)	BLABF3	The replacement mooring and Blackfriars Millennium Pier shall be constructed in the locations shown on the Proposed site features plan (Drawing No. DCO-PP-17X-BLABF-190017 – rev 1 and DCO-PP-17X-BLABF-190019 – rev 1), unless otherwise approved by the relevant planning authority in consultation with the HBMCE, Port of London Authority, Transport for London, and the Environment Agency.
Detailed design approval for river wall and foreshore structure	BLABF4	(1) Construction of the new river wall and terraces shall not commence until details of the design (including external appearance and samples of materials), which shall accord with the design principles for this site, the Site works parameter plan, Proposed landscape plans (Drawing No. DCO-PP-17X-BLABF-190020 – rev 2 and DCO-PP-17X-BLABF-190021), Typical river wall design intent (Drawing No. DCO-PP-17X-BLABF-190037 and DCO-PP-17X-BLABF-190038) and Listed structure interface – river wall (Drawing No. DCO-PP-17X-BLABF-190040 – rev 1), are submitted to and approved by the relevant planning authority in consultation with the HBMCE and the Environment Agency in respect of land based access to flood defences and potential for ecological enhancements.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE and the Environment Agency.
Detailed design approval for permanent above- ground structures	BLABF5	(1) Construction of any permanent above-ground structure shall not commence until details of the design (including size, external appearances and materials), which shall accord with the design principles for this site, the Site works parameter plan, the Kiosk and undercroft design intent plans (Drawing Nos. DCO-PP-17X-BLABF-190035) and the Proposed listed structure interface – bridge stairs plans (Drawing Nos. DCO-PP-17X-BLABF-190042 and DCO-PP-17X-BLABF-190044), are submitted to and approved by the relevant planning authority in consultation with the HBMCE.

Title	Ref	Text
	-	(2) The proposed amenity buildings and undercroft area (for commercial use) as shown on the Proposed landscape plans (Drawing Nos. DCO-PP-17X-BLABF-190020 – rev 2 and DCO-PP-17X-BLABF-190021) shall not be brought into use until planning permission is granted for their use by the relevant planning authority and details of refuse storage and servicing are approved.  (3) The authorised development shall be carried out in
		accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Detailed design approval for signature ventilation columns	BLABF6	(1) Construction of the signature ventilation columns shall not commence until details of the height, dimensions, external appearance and materials, which shall accord with the Ventilation column type C (Drawing No. DCO-PP-900-ZZZZZ-290003 – rev 2), are submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The ventilation columns at this site shall not exceed 6 metres in height.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Demolition of existing Blackfriars Millennium Pier	BLABF7	The replacement for the Blackfriars Millennium Pier shall be provided and commissioned so as to be ready for use before the existing pier is taken out of service, unless otherwise agreed with Transport for London and the Port of London Authority.
Thames Path (temporary diversion)	BLABF8	The temporary diversion of the Thames Path shall be as shown on the Access plan, unless otherwise agreed with the relevant planning authority. The route of the temporary diversion shall be in place before the existing route is closed.
Thames Path (permanent lift and stairs)	BLABF9	The Thames Path and Blackfriars Bridge Stairs shall not be stopped up until the new lift and replacement stairs are operational and available for use by members of the public, unless otherwise agreed with the relevant planning authority.
Detailed design approval for permanent river structures (moorings and piers)	BLABF10	(1) Construction of the new mooring (i.e. Chrysanthemum Pier) and Blackfriars Millennium Pier shall not commence until details of the design (including external appearance and materials), which shall accord with the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority in consultation with the Port of London Authority.
		(2) Blackfriars Millennium pier shall only be used for the embarkation and disembarkation of passengers. It shall not

Title	Ref	Text
		be used for servicing, maintaining or repairing vessels on the river, except in the case of an emergency.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Port of London Authority.
Details of works to listed buildings	BLABF11	(1) Works to the listed embankment wall and Blackfriars Bridge shall not commence until details of those works, which shall accord with the design principles for this site, the maximum temporary and permanent extent of loss of listed buildings/structures (Drawing No. DCO-PP-17X-BLABF-190022 – rev 1, DCO-PP-17X-BLABF-190023), As existing listed structure interface – Bridge stairs (west) (Drawing Nos. DCO-PP-17X-BLABF-190041 and DCO-PP-17X-BLABF-190042) and As existing listed structure interface – bridge stairs (east) (Drawing Nos. DCO-PP-17X-BLABF-190043 and DCO-PP-17X-BLABF-190044), are submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The details required shall include—
		detailed drawings of a scale between 1—5 and 1—50 showing all fixings to the listed embankment wall and Blackfriars Bridge
		detailed elevations of a scale between 1—50 and 1—100
		construction method statement, including engineer's drawings
		samples of materials.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Protective works to listed buildings	BLABF12	(1) Works to the listed embankment wall and Blackfriars Bridge shall not commence until details of the following (which shall include a construction method statement) are submitted to and approved by the relevant planning authority in consultation with the HBMCE—
		works to protect the listed fabric during demolition and construction (including materials)
		works to remove, store, refurbish and reinstate listed benches, lion's head mooring rings, sturgeon lamp standards and any York stone paving and any stone removed from the listed embankment wall.

Title	Ref	Text
		(2) Materials of heritage significance in b above shall be reused in accordance with the principles set out in Section 3.6 of the Heritage Statement.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Restoration works to listed buildings	BLABF13	(1) Works to listed embankment wall or Blackfriars Bridge shall not commence until details of works to restore the listed fabric, including materials, are submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Landscaping works	BLABF14	(1) Construction of the permanent above-ground structures shall not commence until details of the landscaping works, which shall accord with the Proposed site features plan (Drawing No. DCO-PP-17X-BLABF-190018 – rev 2), the Proposed landscape plans (Drawing Nos. DCO-PP-17X-BLABF-190020 – rev 2 and DCO-PP-17X-BLABF-190021) and the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the HBMCE and TfL (in respect of street trees).
		authority, the landscaping information required in paragraph (1) above shall comprise details of all hard and soft landscaping works including:
		a. location, quantity, species, size and density of any proposed planting
		b. cultivation, importation of materials and other operations to ensure plant establishment
		c. monitoring and maintenance (including any maintenance or restoration of landscaping required after tunnel commissioning)
		d. proposed finished ground levels
		e. hard-surfacing materials
		f. minor structures such as furniture, refuse or other storage units, signs and lighting
		g. position, width, levels and finishes of the city walkway

Title	Ref	Text
		h. retained historic landscape features and proposals for restoration, where relevant
		i. a programme for implementation of all landscaping works
		j. details of fencing/enclosures including emergency access gate between Paul's Walk and Blackfriars Underpass/White Lion Hill
		k. vehicular and pedestrian access, parking and circulation areas, (including details of areas of public access)
		1. proposed and existing functional services above and below ground, including drainage, power and communications cables and pipelines, manholes and supports
		m. details of existing trees to be retained
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
		(4) The approved landscaping works shall be carried out by suitably trained or qualified personnel to a reasonable standard in accordance with the relevant recommendations of appropriate British Standards or other recognised codes of good practice.
		Replacement trees and shrubs
		(5) If, within a period of five years from the date of the planting of any tree or shrub, that tree or shrub (or any tree or shrub planted to replace it) is uprooted or destroyed or dies, another tree or shrub of the same species and size as that originally planted shall be planted in the same place, unless the relevant planning authority approves any variation.
Temporary works platform	BLABF15	(1) The temporary works platform shall not extend beyond the alignment shown on the Site works parameter plan.
		(2) Should the alignment be less than the maximum extent shown on the Site works parameter plan, construction of the temporary works platform shall not commence until details of the proposed structure(s) (including additional lengths of cofferdam, temporary decking areas and pontoons) are submitted to and approved by the Port of London Authority in consultation with Environment Agency.
Contaminated land	BLABF16	Site-specific remediation strategy
		(1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of

Title	Ref	Text
		monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—
		a. a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		b. a remediation strategy which includes—
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in 3 and 4 below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the

Title	Ref	Text
		approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	BLABF17	(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Construction traffic management plan	BLABF18	(1) Work No.17a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Travel plan	BLABF19	(1) Work No.17a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The approved travel plan(s) shall be implemented from commencement of Work No.17a and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.

Title	Ref	Text
Specification of accesses (construction operational)	BLABF20	(1) No alterations shall be made to any existing access or any new access provided until details of the design, which shall accord with the design principles for this site, are submitted to and approved by the local highway authority. Any such works shall be completed prior to their use.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the highway authority.
Highway works	BLABF21	(1) Authorised development consisting of construction in or alteration of the existing westbound Victoria Embankment on-slip ramp or the construction or alteration of any highway structures which form part of the ramp shall not commence until details of the design are submitted to and approved by the local highway authority.
		(2) The information required in paragraph (1) above shall include details of any permanent works for a new or altered surface and foul water drainage system for the existing westbound Victoria Embankment on-slip ramp and any permanent works for a new or modified highway lighting scheme for the ramp.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the local highway authority.
Surface water drainage	BLABF22	(1) Construction of the permanent above-ground structures or landscaping shall not commence until details of the surface water drainage system for this site (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.
Lighting (operational phase)	BLABF23	(1) Use of the authorised development shall not commence until details of the operational lighting, which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the HBMCE and the Port of London Authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise

Title	Ref	Text
		approved by the relevant planning authority in consultation with the HBMCE and the Port of London Authority.
Pipe subway	BLABF24	(1) Any part of an existing pipe subway, including and fixtures and fittings associated with the safe working of the pipe subway, removed, disassembled, or damaged in the course of the authorised project shall be reinstated in accordance with details submitted to and approved by the relevant planning authority.
		(2) Where any pipe or wire located in an existing pipe subway is diverted during the construction of the works at this site it shall be reinstated in the pipe subway on completion of the works unless otherwise agreed with the relevant planning authority.
		(3) Any lighting, power supplies, pumps and discharge damaged or removed as a result of works to or demolition of a section of the subway must be relocated and reconfigured either side of the area of the work being carried out, to ensure their continued function and they must be reinstated on completion of these works in accordance with details submitted to and approved by the relevant planning authority.
		(4) Works affecting the pipe subway or the access to it shall not commence until written details in respect of security, access arrangements (including closure of access points and pipe sections) and health and safety measures shall be submitted and approved by the relevant planning authority for approval in consultation in with the City of London Police and the Metropolitan Police.
		(5) All works shall be carried out in compliance with the approved details unless otherwise agreed with the relevant planning authority in consultation with the City of London Police and the Metropolitan Police.
		(6) For the purposes of this requirement —
		"pipe" and "wire" bear the same meaning as in paragraph (4) of Article 58 (Application of pipe subways legislation) of this order;
		"existing pipe subway" means any subway belonging to the Mayor and Commonalty and Citizens of the City of London to which the London County Council (Subways) Act 1893 applies or any public service works vested in the said Mayor and Commonalty and Citizens in accordance with Part V of the City of London (Various Powers) Act 1900.

Title	Ref	Text
Section 106 Agreement / Undertaking	BLABF25	The authorised development shall not commence on this site unless and until the undertaker enters into the Blackfriars Bridge Foreshore Section 106 Agreement / Undertaking (in accordance with the obligations specified in the draft at doc. ref. APP119.08).
Commissioning works	BLABF26	doc. ref. APP119.08).  (1) On or before the completion of the landscaping works approved further to requirement BLABF14 (landscaping), the undertaker shall give notice to the relevant planning authority.  (2) (Save for works carried out in accordance with (5) below) within 1 month of the notice under (1) the undertaker shall:  a. remove all hoarding or other temporary enclosure from the site; and  b. make the site publically accessible in accordance with the approved landscape scheme.  (3) The undertaker shall provide a 'commissioning notice' to the relevant planning authority at least 2 months before undertaking any commissioning works. The notice shall include:  a. a programme for the commissioning works; and  b. a location plan for any fencing or hoarding associated with those works (including identifying areas to be accessible to the public).  (4) The undertaker shall provide a 'commissioning confirmation notice' 21 days prior to starting the commissioning works, confirming the date of commencement of commissioning.  (5) The commissioning works shall be undertaken in accordance with the programme in the commissioning notice and the location plan unless otherwise agreed with the
		relevant planning authority.

### **Shad Thames Pumping Station**

18. The table below sets out the specific requirements for the Shad Thames Pumping Station site—

Title	Ref	Text
CoCP Part B	SHTPS1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for

Title	Ref	Text
		this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Detailed design approval for permanent aboveground structures	SHTPS2	(1) Construction of the electrical switchgear and facilities building or alterations to the Maguire Street elevation of the existing pumping station building shall not commence until details of the design including external appearance and materials, which shall accord with the design principles for this site, the Site works parameter plan, the Proposed roof plan (Drawing No. DCO-PP-18X-SHTPS-200007), the Indicative proposed elevations (Drawing Nos. DCO-PP-18X-SHTPS-200010, DCO-PP-18X-SHTPS-200011 and DCO-PP-18X-SHTPS-200013 – Rev 1), are submitted to and approved by the relevant planning authority.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Contaminated land	SHTPS3	Site-specific remediation strategy
		(1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—
		a. a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		b. a remediation strategy which includes—
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out

Title	Ref	Text
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	SHTPS4	(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority.

Title	Ref	Text
	-	(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Construction traffic management plan	SHTPS5	(1) Work No.18 shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Travel plan	SHTPS6	(1) Work No. 18 shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The approved travel plan(s) shall be implemented from commencement of Work No. 18 and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Specification of accesses (construction operational)	SHTPS7	(1) No alterations shall be made to any existing access or any new access provided until details of the design, which shall accord with the design principles for this site, are submitted to and approved by the local highway authority. Any such works shall be completed prior to their use.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the highway authority.
Heritage interpretation	SHTPS8	(1) Prior to completion of the works (save for commissioning) any relevant details applicable to this site from the project wide heritage strategy required by PW11 shall be submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.

#### **Chambers Wharf**

19. The table below sets out the specific requirements for the Chambers Wharf site—

Title	Ref	Text
CoCP Part B	CHAWF1	Until completion of construction the authorised development
		shall be carried out in accordance with the CoCP Part A

Title	Ref	Text
		subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Detailed design approval for permanent above- ground structures	CHAWF2	(1) Construction of any permanent above-ground structure shall not commence until details of the design, including size, external appearance and materials, which shall accord with the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Detailed design approval for signature ventilation columns	CHAWF3	(1) Construction of the signature ventilation columns shall not commence until details of the height, dimensions, external appearance and materials, which shall accord with the ventilation column type C (Drawing No. DCO-PP-900-ZZZZZZ-290003 – rev 2), are submitted to and approved by the relevant planning authority.
		(2) The ventilation columns at this site shall not exceed 6 metres in height.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Detailed design approval for river wall	CHAWF4	(1) Construction of the replacement river wall shall not commence until details of the design (including external appearance and materials), which shall accord with the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority, in consultation with the Environment Agency in respect of land based access to flood defences and potential for ecological enhancements.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority, in consultation with the Environment Agency.
Temporary works platform	CHAWF5	(1) The temporary works platform within the foreshore shall not extend beyond the alignment shown on the Site works parameter plan.
		(2) Should the alignment be less than the maximum extent shown on the Site works parameter plan, construction of the temporary works platform shall not commence until details of the proposed structure(s) (including additional lengths of cofferdam, temporary decking areas and pontoons) are submitted to and approved by the Port of

Title	Ref	Text
		London Authority in consultation with the Environment Agency.
Contaminated land	CHAWF6	Site-specific remediation strategy
		(1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—
		a. a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		b. a remediation strategy which includes—
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.

Title	Ref	Text
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	CHAWF7	(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Construction traffic management plan	CHAWF8	(1) Work No.19a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.

Title	Ref	Text
Travel plan	CHAWF9	(1) Work No. 19a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The approved travel plan(s) shall be implemented from commencement of Work No. 19a and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Specification of accesses (construction operational)	CHAWF10	(1) No alterations shall be made to any existing access or any new access provided until details of the design, which shall accord with the design principles for this site, are submitted to and approved by the local highway authority. Any such works shall be completed prior to their use.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the highway authority.
Site restoration	CHAWF11	(1) On completion of construction the steps specified in the Code of Construction Part B, section 4, Site Operation (document reference APP178.35) shall be implemented in full.
		(2) The steps specified in sub-section (1) shall not apply if residential planning permission 07/AP/1262 has been implemented.
Heritage Interpretation	CHAWF12	(1) Construction of the replacement river wall shall not commence until any relevant details applicable to this site from the project wide heritage strategy required by PW11 are submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Surface water drainage	CHAWF13	(1) Construction of the permanent above-ground structures shall not commence until details of the surface water drainage system for this site (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.
		(2) Notwithstanding design principle CHAWF.07, the drainage scheme shall be fully implemented in accordance

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# **Earl Pumping Station**

20. The table below sets out the specific requirements for the Earl Pumping Station site—

Title	Ref	Text
CoCP Part B	EARPS1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Detailed design approval for permanent above- ground structures	EARPS2	(1) Cladding of the permanent above-ground shaft structure and permanent above-ground structures for the interception chamber and ventilation structures shall not commence until details of the design (including size, external appearance and materials), which shall accord with the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Contaminated land	EARPS3	Site-specific remediation strategy  (1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant
		planning authority in consultation with the Environment Agency—  a. a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site

Title	Ref	Text
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		b. a remediation strategy which includes—
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified

Title	Ref	Text
		until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	EARPS4	(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Landscaping works	EARPS5	(1) Construction of the permanent above-ground structures shall not commence until details of the landscaping works, which shall accord with the indicative features on Landscape plan (Drawing No. DCO-PP-21X-EARPS-220008) and the design principles for this site, are submitted to and approved by the relevant planning authority.
		(2) Unless otherwise agreed by the relevant planning authority, the landscaping information required in paragraph (1) above shall comprise details of all hard and soft landscaping works including:
		a. location, quantity, species, size and density of any proposed planting
		b. cultivation, importation of materials and other operations to ensure plant establishment
		c. monitoring and maintenance (including any maintenance or restoration of landscaping required after tunnel commissioning)
		d. proposed finished ground levels
		e. hard-surfacing materials
		f. minor structures such as furniture, refuse or other storage units, signs and lighting
		g. retained historic landscape features and proposals for restoration, where relevant
		h. a programme for implementation of all landscaping works
		i. details of fencing/enclosures
		j. vehicular and pedestrian access, parking and circulation areas, (including details of areas of public access)

Title	Ref	Text
		k. proposed and existing functional services above and below ground, including drainage, power and communications cables and pipelines, manholes and supports
		1. details of existing trees to be retained
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
		(4) The approved landscaping works shall be carried out by suitably trained or qualified personnel to a reasonable standard in accordance with the relevant recommendations of appropriate British Standards or other recognised codes of good practice.
		Replacement trees and shrubs
		(5) If, within a period of five years from the date of the planting of any tree or shrub, that tree or shrub (or any tree or shrub planted to replace it) is uprooted or destroyed or dies, another tree or shrub of the same species and size as that originally planted shall be planted in the same place, unless the relevant planning authority approves any variation.
Construction traffic management plan	EARPS6	(1) Work No.21a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Travel plan	EARPS7	(1) Work No. 21a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The approved travel plan(s) shall be implemented from commencement of Work No. 21a and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Specification of accesses (construction operational)	EARPS8	(1) No alterations shall be made to any existing access or any new access provided until details of the design, which shall accord with the design principles for this site, are submitted to and approved by the local highway authority. Any such works shall be completed prior to their use.

Title	Ref	Text
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the highway authority.
Surface water drainage	EARPS9	(1) Construction of the permanent above-ground structures or landscaping shall not commence until details of the surface water drainage system (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.
Removal and reinstatement of marker stone	EARPS10	The marker stone 'SPD 1897— SQMR 1871' located in the vehicular crossover serving Nos. 64-72 Croft Street shall be recorded, removed, stored in a safe and secure place and reinstated in the same location as part of the highway restoration works on completion of the authorised works.
Street trees	EARPS11	(1) Work No. 21a shall not commence until a scheme setting out measures for the protection of existing trees in the public highway along Croft Street, or for replacement tree planting if necessary, is submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
		(3) The scheme required in paragraph (1) above shall be implemented and maintained throughout construction, unless otherwise agreed by the relevant planning authority.
Heritage interpretation	EARPS12	(1) Prior to completion of the works (save for commissioning) any relevant details applicable to this site from the project wide heritage strategy required by PW11 shall be submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.

### **Deptford Church Street**

21. The table below sets out the specific requirements for the Deptford Church Street site—

DEPCS 1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
DEPCS 2	(1) Construction of any permanent above-ground structure shall not commence until details of the design (including size, external appearances and materials), which shall accord with the design principles for this site and the Site works parameter plan (Drawing No. DCO-PP-22X-DEPCS-230005), are submitted to and approved by the relevant planning authority in consultation with the HBMCE.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
DEPCS 3	<ol> <li>(1) Construction of the signature ventilation columns shall not commence until details of the height, dimensions, external appearance and materials, which shall accord with the ventilation column type C (Drawing No. DCO-PP-900-ZZZZZ-290003 – rev 2), are submitted to and approved by the relevant planning authority in consultation with the HBMCE.</li> <li>(2) The ventilation columns at this site shall not exceed 6.5 metres in height.</li> <li>(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.</li> </ol>
DEPCS 4	(1) Construction of the permanent above-ground structures shall not commence until details of the landscaping works, including the public highways, which shall accord with the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority, in consultation with the HBMCE.  (2) Unless otherwise agreed by the relevant planning authority, the landscaping information required in paragraph (1) above shall comprise details of all hard and soft landscaping works including:  a. location, quantity, species, size and density of any proposed planting  b. cultivation, importation of materials and other operations to ensure plant establishment
	DEPCS 2  DEPCS 3

Title	Ref	Text
		c. monitoring and maintenance (including any maintenance or restoration of landscaping required after tunnel commissioning)
		d. proposed finished ground levels
		e. hard-surfacing materials
		f. minor structures such as furniture, refuse or other storage units, signs and lighting
		g. retained historic landscape features and proposals for restoration, where relevant
		h. a programme for implementation of all landscaping works
		i. details of fencing/enclosures
		j. vehicular and pedestrian access, parking and circulation areas, (including details of areas of public access)
		k. proposed and existing functional services above and below ground, including drainage, power and communications cables and pipelines, manholes and supports
		l. details of existing trees to be retained
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
		(4) The approved landscaping works shall be carried out by suitably trained or qualified personnel to a reasonable standard in accordance with the relevant recommendations of appropriate British Standards or other recognised codes o good practice.
		Replacement trees and shrubs
		(5) If, within a period of five years from the date of the planting of any tree or shrub, that tree or shrub (or any tree or shrub planted to replace it) is uprooted or destroyed or dies, another tree or shrub of the same species and size as that originally planted shall be planted in the same place, unless the relevant planning authority approves any variation.
Contaminated land	DEPCS 5	Site-specific remediation strategy
		(1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the

Title	Ref	Text
		following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—
		a. a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		b. a remediation strategy which includes—
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation
		approved details to demonstrate that the site remediation

Title	Ref	Text
		criteria were met. It shall also include a plan for long- term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Construction traffic management plan	DEPCS 6	(1) Work No.22a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Travel plan	DEPCS 7	(1) Work No. 22a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The approved travel plan(s) shall be implemented from commencement of Work No. 22a and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Highway works	DEPCS 8	(1) Authorised development consisting of construction in or alteration of Deptford Church Street, Coffey Street or Crossfield Street or the construction or alteration of any highway structures which form part of Deptford Church Street, Coffey Street or Crossfield Street shall not commence until details of the design are submitted to and approved by the local highway authority in consultation with TfL and the HBMCE.

Title	Ref	Text
		(2) The information required in paragraph (1) above shall include details of any permanent works for a new or altered surface and foul water drainage system for Deptford Church Street, Coffey Street or Crossfield Street and any permanent works for a new or modified highway lighting scheme for Deptford Church Street or Crossfield Street.  (3) The authorised development shall be carried out in accordance with the approved details, unless otherwise
		approved by the local highway authority in consultation with TfL and the HBMCE.
Specification of accesses (construction operational)	DEPCS 9	(1) No alterations shall be made to any existing access or any new access provided to Deptford Church Street, Crossfield Street or Coffey Street until details of the design, which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority, in consultation with TfL for any works to Deptford Church Street. Any such works shall be completed prior to their use.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the planning authority in consultation with TfL for any works to Deptford Church Street.
Surface water drainage	DEPCS 10	(1) Construction of the permanent above-ground structures or landscaping shall not commence until details of the surface water drainage system (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.
Archaeology	DEPCS 11	(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
School fire and emergency assembly point	DEPCS 12	(1) Details of the proposed temporary fire and emergency assembly point(s) for staff, pupils and visitors to St Joseph's Roman Catholic Primary School shall be submitted to and approved by the relevant planning authority, in consultation

Title	Ref	Text
		with the London Fire and Civil Defence Authority. The details shall include the size or the assembly point(s), capacity and safety audit.
		(2) The approved assembly point(s) shall be made available for use prior to commencement of works and maintained throughout the construction period.
Vehicular and pedestrian access	DEPCS 13	Access shall be maintained at all times throughout construction Work Nos. 22a and 22b and any associated ancillary works to existing pedestrian and vehicular access points on Crossfield Street, St Joseph's Roman Catholic Primary School and St Paul's Church, unless otherwise approved by the relevant planning authority.
Commissioning works	DEPCS14	(1) On or before the completion of the landscaping works approved further to requirement DEPCS4 (landscaping), the undertaker shall give notice to the relevant planning authority.
		(2) (Save for works carried out in accordance with (5) below) within 1 month of the notice under (1) the undertaker shall:
		a. remove all hoarding or other temporary enclosure from the site; and
		b. make the site publically accessible in accordance with the approved landscape scheme.
		(3) The undertaker shall provide a 'commissioning notice' to the relevant planning authority at least 2 months before undertaking any commissioning works. The notice shall include:
		a. a programme for the commissioning works; and
		b. a location plan for any fencing or hoarding associated with those works (including identifying areas to be accessible to the public).
		(4) The undertaker shall provide a 'commissioning confirmation notice' 21 days prior to starting the commissioning works, confirming the date of commencement of commissioning.
		(5) The commissioning works shall be undertaken in accordance with the programme in the commissioning notice and the location plan unless otherwise agreed with the relevant planning authority.

## **Greenwich Pumping Station**

22. The table below sets out the specific requirements for the Greenwich Pumping Station site—

Title	Ref	Text
CoCP Part B	GREPS1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Detailed design approval for permanent above- ground structures	GREPS2	(1) Construction of any permanent above-ground structure shall not commence until details of the design (including external appearance and materials), which shall accord with the indicative features on the Proposed site features plan (Drawing Nos. DCO-PP-23X-GREPS-240010), the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Details of works to listed buildings and structures	GREPS3	(1) Works to the East Beam Engine House shall not commence until details of those works, which shall accord with the design principles for this site, indicative plans, sections and elevations (Drawing Nos. DCO-PP-23X-GREPS-240012, DCO-PP-23X-GREPS-240014 – rev 1, DCO-PP-23X-GREPS-240015 – rev 1, DCO-PP-23X-GREPS-240019 – rev 1, DCO-PP-23X-GREPS-240021 – rev 1, DCO-PP-23X-GREPS-240022 – rev 1, DCO-PP-23X-GREPS-240023 – rev 1, DCO-PP-23X-GREPS-240026) and the approved maximum extent of loss of listed structures (Drawing Nos. DCO-PP-23X-GREPS-240020 – rev 1 and DCO-PP-23X-GREPS-240024 – rev 1), are submitted to and approved by the relevant planning authority in consultation with the HBMCE—  (2) The details required shall include the following—detailed drawings showing all fixings to the East Beam Engine House  detailed drawings of the lantern, fenestration and openings to
		the East Beam Engine House  construction method statement including engineering drawings
		a list of proposed materials.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.

Title	Ref	Text
Details of works to listed buildings	GREPS4	(1) Works to the listed sunken staircase to the west of the podium of the East Beam Engine House over the auxiliary pump chamber (as relevant) shall not commence until the following details are submitted to and approved by the relevant planning authority in consultation with the HBMCE—  works to protect the entrance podium and East Beam Engine House
		works to remove the sunken staircase including the western wall, store and re-use the York stone steps and bricks for the western wall and re-use the historic hand rail posts on the entrance podium to the east of the stairs.
		(2) Materials of heritage significance in b above shall be reused in accordance with the principles set out in Section 3.6 of the Heritage Statement.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Protective works to listed buildings	GREPS5	(1) Works to the East Beam Engine House shall not commence until details of the protective measures to prevent strike damage to the Grade II listed beam engine houses, and central boiler house, the Grade II listed coal sheds, and the Grade II listed Network Rail viaduct are submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
Landscaping works	GREPS6	(1) Construction of the permanent above-ground structures shall not commence until details of the landscaping works, which shall accord with the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) Unless otherwise agreed by the relevant planning authority, the landscaping information required in paragraph (1) above shall comprise details of all hard and soft landscaping works including:
		a. location, quantity, species, size and density of any proposed planting

Title	Ref	Text
		b. cultivation, importation of materials and other operations to ensure plant establishment
		c. monitoring and maintenance (including any maintenance or restoration of landscaping required after tunnel commissioning)
		d. proposed finished ground levels
		e. hard-surfacing materials
		f. minor structures such as furniture, refuse or other storage units, signs and lighting
		g. retained historic landscape features and proposals for restoration, where relevant
		h. a programme for implementation of all landscaping works
		i. details of fencing/enclosures
		j. vehicular and pedestrian access, parking and circulation areas, (including details of areas of public access)
		k. proposed and existing functional services above and below ground, including drainage, power and communications cables and pipelines, manholes and supports
		1. details of existing trees to be retained
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
		(4) The approved landscaping works shall be carried out by suitably trained or qualified personnel to a reasonable standard in accordance with the relevant recommendations of appropriate British Standards or other recognised codes of good practice.
		Replacement trees and shrubs
		(5) If, within a period of five years from the date of the planting of any tree or shrub, that tree or shrub (or any tree or shrub planted to replace it) is uprooted or destroyed or dies, another tree or shrub of the same species and size as that originally planted shall be planted in the same place, unless the relevant planning authority approves any variation.
Contaminated land	GREPS7	Site-specific remediation strategy

Title	Ref	Text
		(1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—
		a. a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		b. a remediation strategy which includes—
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by

Title	Ref	Text
		the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	GREPS8	(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Construction traffic management plan	GREPS9	(1) Work No.23a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Travel plan	GREPS10	(1) Work No. 23a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.

Title	Ref	Text
		(2) The approved travel plan(s) shall be implemented from commencement of Work No. 23a and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Specification of accesses (construction operational)	GREPS11	(1) No alterations shall be made to any existing access or any new access provided until details of the design, which shall accord with the design principles for this site, are submitted to and approved by the local highway authority. Any such works shall be completed prior to their use.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the highway authority.
Surface water drainage	GREPS12	(1) Construction of the permanent above-ground structures or landscaping shall not commence until details of the surface water drainage system (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.
Operational noise	GREPS13	(1) Use of the authorised development shall not commence until a noise report is submitted to and approved by the relevant planning authority. This report shall demonstrate that baseline noise design rating levels for plant and machinery are 5dB (A) below the typical background noise level, as defined in British Standard 4142—1997, at the nearest residential receptor over the operational period of the plant.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.

## King Edward Memorial Park Foreshore

**23.** The table below sets out the specific requirements for the King Edward Memorial Park Foreshore site—

Title	Ref	Text	
CoCP Part B	KEMPF1	Until completion of construction the authorised development	
		shall be carried out in accordance with the CoCP Part A subject	
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Title	Ref	Text
		to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Location of permanent works	KEMPF2	<ol> <li>(1) The permanent foreshore structure and river wall shall not extend beyond the alignment shown on the Site works parameter plan.</li> <li>(2) Should the alignment be less than the maximum extent shown on the Site works parameter plan, details of the amended alignment, which shall accord with the design principles for this site, shall be submitted to and approved by the relevant planning authority in consultation with the Port of London Authority and the Environment Agency and thereafter be carried out in accordance with the approved</li> </ol>
Detailed design approval for permanent above- ground structures	KEMPF3	details.  (1) Construction of any permanent above-ground structure shall not commence until details of the design (including size, external appearances and materials), which shall accord with the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Detailed design approval for signature ventilation columns	KEMPF4	(1) Construction of the ventilation columns shall not commence until details of the height, dimensions, external appearance and materials, which shall accord with the design principles for this site are submitted to and approved by the relevant planning authority in consultation with the HBMCE.  (2) The ventilation columns at this site shall not exceed 6.5
		metres in height.
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.
		(4) Notwithstanding the notes on drawing DCO-PP-900-ZZZZZ-290003 – Rev 2 there is no requirement for the signature design to be used at this site.
Detailed design approval for river wall and foreshore structure	KEMPF5	(1) Construction of Work No. 24b (iv) shall not commence until details of the design (including external appearance and materials), which shall accord with the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency in respect of land based access to flood defences and potential for ecological enhancements.

Title	Ref	Text
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency.
Landscaping works	KEMPF6	(1) Construction of the permanent above-ground structures shall not commence until details of the landscaping works (excluding details for approval under Requirement KEMPF7), which shall accord with the indicative features on the Proposed landscape plan (Drawing No. DCO-PP-24X-KEMPF-250009 – rev 1), the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority.
		(2) Unless otherwise agreed by the relevant planning authority, the landscaping information required in paragraph (1) above shall comprise details of all hard and soft landscaping works including:
		a. location, quantity, species, size and density of any proposed planting
		b. cultivation, importation of materials and other operations to ensure plant establishment
		c. monitoring and maintenance (including any maintenance or restoration of landscaping required after tunnel commissioning)
		d. proposed finished ground levels
		e. hard-surfacing materials
		f. minor structures such as furniture, refuse or other storage units, signs and lighting
		g. retained historic landscape features and proposals for restoration, where relevant
		h. a programme for implementation of all landscaping works
		i. details of fencing/enclosures
		j. vehicular and pedestrian access, parking and circulation areas, (including details of areas of public access)
		k. proposed and existing functional services above and below ground, including drainage, power and communications cables and pipelines, manholes and supports
		l. details of existing trees to be retained

Title	Ref	Text
		(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
		(4) The approved landscaping works shall be carried out by suitably trained or qualified personnel to a reasonable standard in accordance with the relevant recommendations of appropriate British Standards or other recognised codes of good practice.
		Replacement trees and shrubs
		(5) If, within a period of five years from the date of the planting of any tree or shrub, that tree or shrub (or any tree or shrub planted to replace it) is uprooted or destroyed or dies, another tree or shrub of the same species and size as that originally planted shall be planted in the same place, unless the relevant planning authority approves any variation.
Works to reconfigure the multi-purpose sports pitch, relocate the children's play area and associated landscaping	KEMPF7	(1) Construction shall not commence until details of the works to reconfigure the multi-purpose sports pitch, relocate the children's play area and associated landscaping, which shall accord with the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority.
		(2) The details required in paragraph (1) above shall, unless otherwise agreed by the relevant planning authority, include—
		proposed finished ground levels
		hard-surfacing materials
		associated equipment or facilities for play
		implementation timetables for all landscaping works
		details of fencing/enclosures.
		(3) Construction of Work No. 24b(x) shall not commence until the details in paragraph (1) above have been implemented.
		(4) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Temporary works platform	KEMPF8	(1) The temporary works platform shall not extend beyond the alignment shown on the Site works parameter plan.
		(2) Should the alignment be less than the maximum extent shown on the Site works parameter plan, construction of the

Title	Ref	Text
		temporary works platform shall not commence until details of the proposed structure(s) (including additional lengths of cofferdam, temporary decking areas and pontoons) are submitted to and approved by the Port of London Authority in consultation with the Environment Agency.
Contaminated land	KEMPF9	Site-specific remediation strategy
		(1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—
		a. a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		b. a remediation strategy which includes—
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise

Title	Ref	Text
		agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	KEMPF10	(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Construction traffic management plan	KEMPF11	(1) Work No. 24a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise

Title	Ref	Text
		approved by the relevant planning authority in consultation with TfL.
Travel plan	KEMPF12	(1) Work No. 24a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The approved travel plan(s) shall be implemented from commencement of Work No. 24a and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Specification of accesses (construction operational)	KEMPF13	(1) No alterations shall be made to any existing access or any new access provided until details of the design, which shall accord with the design principles for this site, are submitted to and approved by the local highway authority. Any such works shall be completed prior to their use.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the highway authority.
Surface water drainage	KEMPF14	(1) Construction of the permanent above-ground structures or landscaping shall not commence until details of the surface water drainage system for this site (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.
Highway works	KEMPF15	(1) Authorised development consisting of construction in or alteration of The Highway or the construction or alteration of any highway structures which form part of The Highway shall not commence until details of the design are submitted to and approved by the local highway authority.
		(2) The information required in paragraph 1 above shall include details of any permanent works for a new or altered surface and foul water drainage system for The Highway and any permanent works for a new or modified highway lighting scheme for The Highway.

Title		Ref	Text
			(3) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the local highway authority.
Section Agreement Undertaking	106	KEMPF16	The authorised development shall not commence on this site unless and until the undertaker enters into the King Edward Memorial Park Foreshore Section 106 Agreement / Undertaking (in accordance with the obligations specified in the draft at doc. ref. APP119.15).
Commissioning works		KEMPF17	(1) On or before the completion of the landscaping works approved further to requirement KEMPF6 (landscaping), the undertaker shall give notice to the relevant planning authority.
			(2) (Save for works carried out in accordance with (5) below) within 1 month of the notice under (1) the undertaker shall:
			a. remove all hoarding or other temporary enclosure from the site; and
			b. make the site publically accessible in accordance with the approved landscape scheme.
			(3) The undertaker shall provide a 'commissioning notice' to the relevant planning authority at least 2 months before undertaking any commissioning works. The notice shall include:
			a. a programme for the commissioning works; and
			b. a location plan for any fencing or hoarding associated with those works (including identifying areas to be accessible to the public).
			(4) The undertaker shall provide a 'commissioning confirmation notice' 21 days prior to starting the commissioning works, confirming the date of commencement of commissioning.
			(5) The commissioning works shall be undertaken in accordance with the programme in the commissioning notice and the location plan unless otherwise agreed with the relevant planning authority.
Working hours		KEMPF18	Notwithstanding anything said in the CoCP Part B and any other provisions or requirements, unless otherwise agreed with the relevant planning authority standard working hours at King Edward Memorial Park Foreshore site shall not include 08:00 to 13:00 Saturday. The maintenance period will not be limited during the period and will include 08:00 to 13:00 Saturdays.

## **Bekesbourne Street**

24. The table below sets out the specific requirements for the Bekesbourne Street site—

Title	Ref	Text
CoCP Part B	BEKST1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Detailed design approval for kiosk	BEKST2	(1) Construction of the kiosk shall not commence until details of the design (including external appearance and materials), which shall accord with the indicative features on the Proposed landscape plan (Drawing No. DCO-PP-25X-BEKST-260006 – rev 1), the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority.  (2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Contaminated land	BEKST3	Site-specific remediation strategy
		(1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—
		a. a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		b. a remediation strategy which includes—
		a detailed quantitative risk assessment

Title	Ref	Text
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in 3 and 4 below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	BEKST4	(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and

Title	Ref	Text
		approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Construction traffic management plan	BEKST5	(1) Work No.25 shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Section 106 Agreement / Undertaking	BEKST6	The authorised development shall not commence on this site unless and until the undertaker enters into the Bekesbourne Street Section 106 Agreement / Undertaking (in accordance with the obligations specified in the draft at doc. ref. APP119.15).
Bekesbourne Street parking	BEKST7	There shall be no permanent loss of on-street parking on Bekesbourne Street.
Street Trees	BEKST8	(1) Prior to completion of Work No. 25 a scheme of replacement street tree planting shall be submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
		(3) The approved landscaping works shall be carried out by suitably trained or qualified personnel to a reasonable standard in accordance with the relevant recommendations of appropriate British Standards or other recognised codes of good practice.
		Replacement trees and shrubs
		(4) If, within a period of five years from the date of the planting of any tree or shrub, that tree or shrub, or any tree or shrub planted to replace it is uprooted or destroyed or dies, another tree or shrub of the same species and size as that originally planted shall be planted in the same place, unless the relevant planning authority approves any variation.
Heritage interpretation	BEKST9	(1) Prior to completion of the works (save for commissioning) any relevant details applicable to this site from the project wide heritage strategy required by PW11 shall be submitted to and approved by the relevant planning authority.

Title	Ref	Text
		(2) The authorised development shall be carried out in
		accordance with the approved details, unless otherwise
		approved by the relevant planning authority.

## **Abbey Mills Pumping Station**

25. The table below sets out the specific requirements for the Abbey Mills Pumping Station site—

Title	Ref	Text
CoCP Part B	ABMPS1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Detailed design approval for permanent above- ground structures	ABMPS2	<ul> <li>(1) Construction of any permanent above-ground structure shall not commence until details of the design (including size, external appearances and materials), which shall accord with the design principles for this site and the Site works parameter plan, are submitted to and approved by the relevant planning authority in consultation with the HBMCE.</li> <li>(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the HBMCE.</li> </ul>
Contaminated land	ABMPS3	Site-specific remediation strategy  (1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—  a. a preliminary risk assessment and site investigation scheme which identifies—  all previous uses  potential contaminants associated with those uses  a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site

Title	Ref	Text
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		b. a remediation strategy which includes—
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified

Title	Ref	Text
		until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.
Archaeology	ABMPS4	(1) No excavation shall be carried out until a SSAWSI (which shall accord with the OAWSI) is submitted to and approved by the relevant planning authority in consultation with the HBMCE.
		(2) The authorised development shall be carried out in accordance with the approved details by a suitably qualified person or body.
Construction traffic management plan	ABMPS5	(1) Work No. 26a shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.
Travel plan	ABMPS6	(1) Work No. 26a shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.
		(2) The approved travel plan(s) shall be implemented from commencement of Work No. 26a and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.
Surface water drainage	ABMPS7	(1) Construction of the permanent above-ground structures or landscaping shall not commence until details of the surface water drainage system for this site (including means of pollution control, an assessment of the hydrological and hydrogeological context and how the scheme shall be maintained and managed following completion), which shall accord with the design principles for this site, are submitted to and approved by the relevant planning authority in consultation with the Environment Agency.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with the Environment Agency, and completed prior to use of the authorised development.

Title	Ref	Text
Heritage interpretation ABMP	ABMPS8	(1) Prior to completion of the works (save for commissioning) any relevant details applicable to this site from the project wide heritage strategy required by PW11 shall be submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.

## **Beckton Sewage Treatment Works**

**26.** The table below sets out the specific requirements for the Beckton Sewage Treatment Works site—

Title	Ref	Text
CoCP Part B	BESTW1	Until completion of construction the authorised development shall be carried out in accordance with the CoCP Part A subject to the site specific variations set out in CoCP Part B for this site, unless otherwise agreed with the relevant planning authority in consultation with other relevant stakeholders.
Contaminated land	BESTW2	Site-specific remediation strategy
		(1) No works shall be carried out at this site (except for demolition of existing buildings, works in the highway including site access, works to trees and installation of monitoring equipment), unless otherwise agreed, until the following are submitted to and approved by the relevant planning authority in consultation with the Environment Agency—
		a. a preliminary risk assessment and site investigation scheme which identifies—
		all previous uses
		potential contaminants associated with those uses
		a conceptual model of the site indicating sources, pathways and receptors
		a qualitative risk assessment of any potentially unacceptable risks arising from contamination at the site
		a proposed site investigation scheme providing information for a detailed quantitative assessment of the risk to all receptors that may be affected, including those off-site.
		b. a remediation strategy which includes—

Title	Ref	Text
		a detailed quantitative risk assessment
		an options appraisal giving full details of the remediation measures required and how they shall be carried out
		a verification plan providing details of the data to be collected in order to demonstrate that the works set out in the remediation strategy are complete and identifying any requirements for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action
		a programme for the submission of elements detailed in (3) and (4) below.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Verification report
		(3) Prior to completion of the works, a verification report demonstrating completion of the works set out in the approved remediation strategy and the effectiveness of the remediation shall be submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The report shall include results of sampling and monitoring carried out in accordance with the approved details to demonstrate that the site remediation criteria were met. It shall also include a plan for long-term monitoring of pollutant linkages, maintenance and arrangements for contingency action as identified in the verification plan.
		(4) The long-term monitoring and maintenance plan shall be implemented in accordance with the approved details, unless otherwise agreed with the relevant planning authority in consultation with the Environment Agency.
		Unexpected contamination
		(5) If, in carrying out any works on this site, contamination not previously identified is found to be present, then unless otherwise agreed by the relevant planning authority, no further development or works shall be carried out in the part of the site in which the contamination is identified until a remediation strategy is submitted to and approved by the relevant planning authority in consultation with the Environment Agency. The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.

Title	Ref	Text
Construction traffic management plan	BESTW3	<ol> <li>Work No. 27 shall not commence until a traffic management plan (which shall accord with the CoCP) is submitted to and approved by the relevant planning authority in consultation with TfL.</li> <li>The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority in consultation with TfL.</li> </ol>
Travel plan	BESTW4	<ul> <li>(1) Work No. 27 shall not commence until a site-specific construction workforce travel plan, which shall accord with the Draft Project Framework Travel Plan, is submitted to and approved by the relevant planning authority in consultation with TfL.</li> <li>(2) The approved travel plan(s) shall be implemented from commencement of Work No. 27 and remain in place for the duration of the construction works, unless otherwise approved by the relevant planning authority in consultation with TfL.</li> </ul>
Design Principles	BESTW5	Work No. 27 shall be undertaken in accordance with Design Principles BESTW.01 $-$ 05, unless otherwise approved by the relevant planning authority.
Heritage interpretation	BESTW6	(1) Prior to completion of the works (save for commissioning) any relevant details applicable to this site from the project wide heritage strategy required by PW11 shall be submitted to and approved by the relevant planning authority.
		(2) The authorised development shall be carried out in accordance with the approved details, unless otherwise approved by the relevant planning authority.