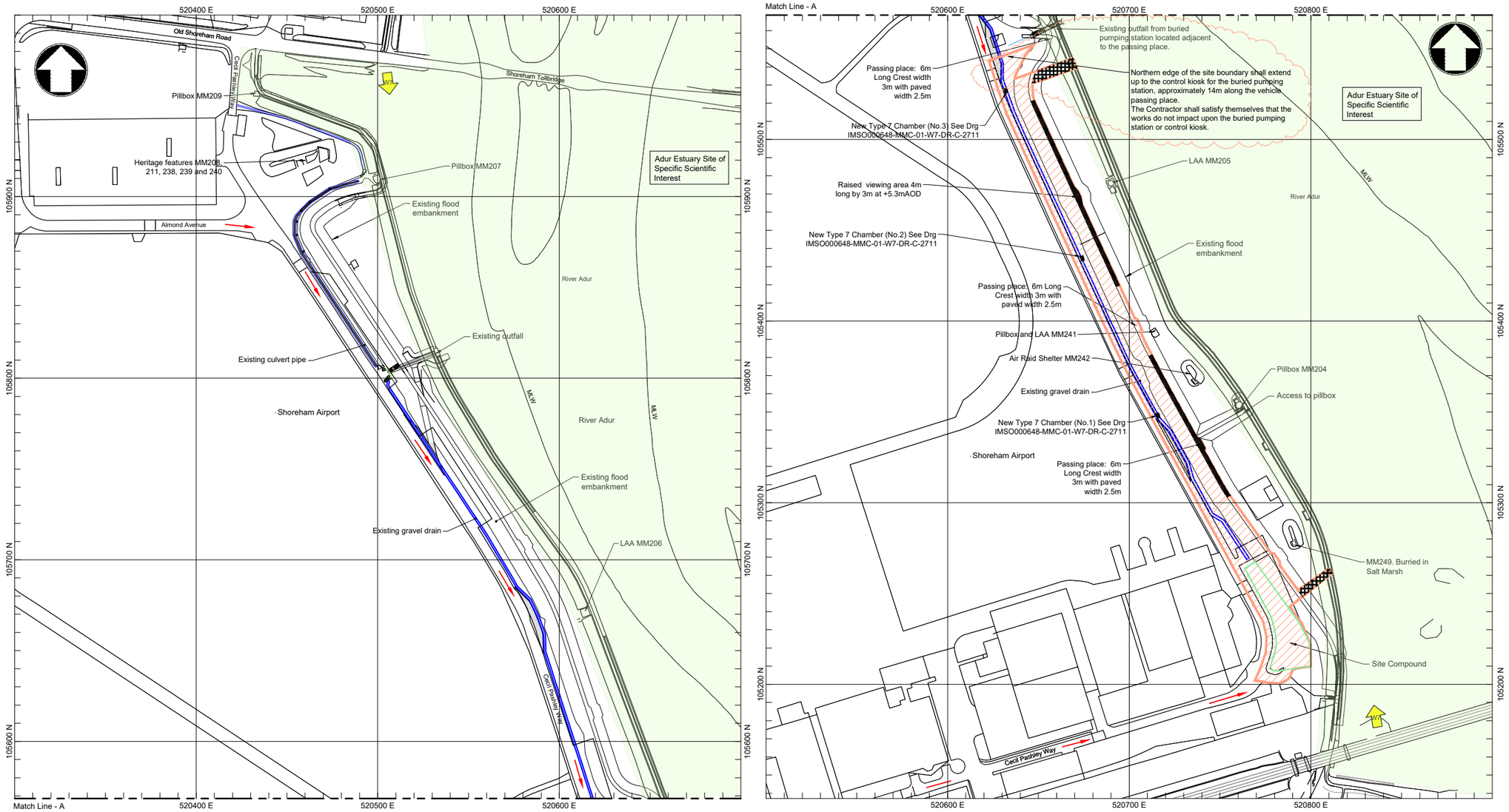


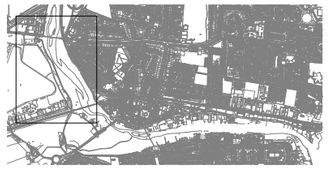
Notes

1. All dimensions are in metres unless noted otherwise.
2. All levels are in metres relative to Ordnance Datum Newlyn (OD).
3. All positions are in metres relative to National Grid.
4. The Boundary of Works lines should be along the riverward edge of the embankment footpath. An allowance has been made at either end of site to extend the boundary fence down the riverward side of the embankment to deter pedestrians from the salt marsh.
5. No plant or equipment beyond that required to install the boundary fence manually shall extend beyond the riverward edge of the footpath running along the crest of the embankment.
6. Contractor to adhere to the requirements of the Airport Legal Agreement when setting up and temporary works including site access and working platforms.
7. Alignment of Adur Estuary SSSI approximated from Defra Magic Maps.
8. Site Boundary shall only include half the width of Cesil Pashley Way. Contractor to liaise with the Airport regarding traffic management.

Key to symbols

- Flood Defence (Wall or Embankment)
- MLW — Mean Low Water
- W7 — Reach extent
- Boundary of works
- Satellite site compound
- Site access
- Temporary Works
- Permanent Works
- Adur Estuary Site of Specific Interest
- Area designated for site fencing only, fencing to be manually installed.

Key plan



Reference drawings

IMSO000648-MMC-01-XX-DR-C-2711 - Sheet Pile Wall General Arrangement, Typical Section and Typical Details

1:1250 0 62.5m 125m

Rev	Date	Drawn	Description	Ch'k'd	App'd
P03	03.03.2022	PS	For Review and Comment	GRW	AB
P02	10.11.2021	PS	For Review and Comment	GRW	AB
P01	16.07.21	PS	For Review and Comment	GRW	AB

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Client: Environment Agency

Title

Shoreham Adur Tidal Walls
Reach W7 : Shoreham Airport

Site Plan

Designed	J H Chan	JHC	Eng check	P Rutty	PR
Drawn	P Steers	PS	Coordination	G R Wallace	GRW
Dwg check	C Arnold	CA	Approved	A Burton	AB

Scale at A1	Status	Rev	Security
1:1250	S3	P03	STD

Drawing Number: IMSO000648-MMC-01-XX-DR-C-2720

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

This information is based on an experienced and competent contractor carrying out the work and the risks specific to these works additional to those normally associated with this type of work

Where appropriate the residual risks are indicated on the drawing with the symbol and reference to the note number

C1

CONSTRUCTION

C1 - Potential collapse of existing embankment due to excavation or additional loads on the embankment.
C2 - River bank prone to settlement and collapse if overloaded.
C3 - UXO - Military activity within the Shoreham area during the Second World War.
C4 - Temporary lowering of existing embankment leading to loss of flood protection.
C5 - Risk of damage to gravel filter drain.
C7 - PRoW - members of the public may not not be aware of works.
C8 - Intertidal environment.
C9 - Site adjacent to SSSI.
C10 - Potential for fly tipped asbestos along the grass verge of the embankment.
C11 - Low flying aircarft, restricted working in accordance with airport legal agreement.
C12 - Installation of site boundary fencing riverward of the footpath will require tidal working, ground is uneven and only manual erection is permitted riverward of the footpath.
C13 - Buried Services.

MAINTENANCE

M1 - Potential collapse of embankment due to excavations or presence of additional loads.

DEMOLITION

See construction risks above

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