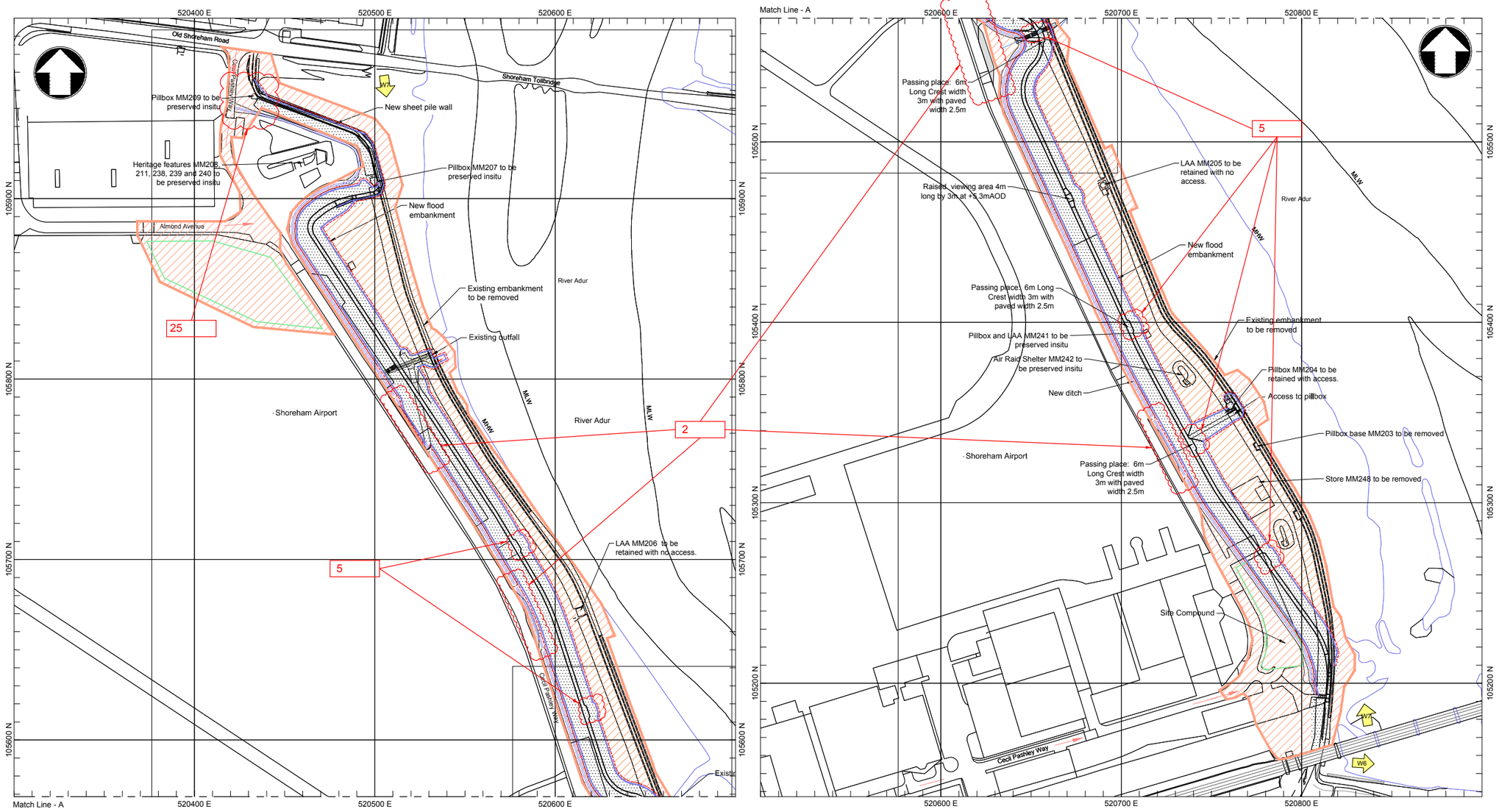


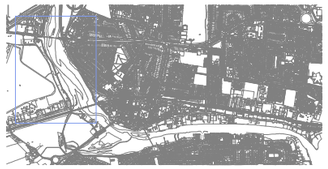
Notes

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. Limit of deviation is extended 1.0m from the toe of embankment or sheet pile walls on each side.
5. The Boundary of Works lines should be 10m from the Flood Defence Wall riverward unless the Mean Low Water is encountered before, then Boundary of Works lines shall be Mean Low Water.
6. Refer to drawing MMD-339663-Y-DT-02-00-1002 for details of Heritage features.
7. Vehicle passing spaces to be provided using airport permitted development rights.

Key to symbols

- Flood Defence (Wall or Embankment)
- MLW Mean Low Water
- MHW Mean High Water
- W7 Reach extent
- Boundary of works
- Limits of deviation
- Satellite site compounds
- Site access from public road
- Temporary Works
- Permanent Works
- 5 Reference numbers are linked to SATW change Tracking Document

Key plan



Reference drawings

IMSO000648-MMC-01-XX-DR-C-1050 - Planning Drawing - Overview
MMD-339663-Y-DT-02-00-1002 - World War 2 Heritage

1:1250 0 62.5m 125m

Rev	Date	Drawn	Description	Ch'k'd	App'd
P01	30.04.18	LB	For Planning Approval	NJC	PJP

Safety, Health & Environmental Information

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement.

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following risks and information:

CONSTRUCTION

C1 Potential collapse of existing embankment due to ditch excavation or presence of additional loads at the back of 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 Damage to the storm water outfalls and pipes.
C5 Risk to damage road/wall foundations.
C6 Discovery of contaminated material.
C7 Loss of existing embankment material leading to loss of flood protection.
C8 Presence of asbestos water main to be made redundant.
C9 Intertidal environment.
C10 Site within SSSI with Heritage Features Present.

MAINTENANCE

M1 Potential collapse of embankments due to excavations or presence of additional loads.
M2 Damage to the storm water outfalls and pipes.

DEMOLITION

See Construction risks above

Mott MacDonald House
8-10 Sydenham Road
Croydon, CR0 2EE
United Kingdom
T +44 (0)20 8774 2000
F +44 (0)20 8681 5706
W www.mottmac.com

Client

Environment Agency

Title

Shoreham Adur Tidal Walls
Reach W7 : Shoreham Airport

Reach Overview

Designed	R G Kennett	RGK	Eng check	F Loy	FL
Drawn	L Brookman	LB	Coordination	N J Clarke	NJC
Dwg check	P M Starnes	PMS	Approved	P J Phipps	PJP

Scale at A1	Status	Rev	Security
1:1250	A5	P01	STD

Drawing Number
IMSO000648-MMC-01-W7-DR-C-2778

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