520800 E
521000 E
521200 E
105000 N
104800 N

Area of Interest 1
MMD-339663-C-DR-01-W6-2640
W7
W6
Railway Bridge
Cecil Pashley Way
Foreshore to be improved with Aquatic Terracing from embankment chainage 160 to 240 and a further 15m to meet the proposed gabion wall passing below the rail bridge.
Proposed slipway
(NOT PART OF SATW SCHEME)
G 2633
F 2633
Foreshore to be improved with Enkamat Erosion Protection from embankment chainage 0-160m.
MLW
Access available through newly constructed pathway under Network Rail Bridge
BMX Track & Adur Model Car Club
Extent of new flood embankment
Car Park
Recreation Ground
Embankment to have 3m crest and 1 in 3 side slopes
E 2633
L Shape flood wall to be constructed
D 2633
Flood Gate-1
Area of Interest 5
MMD-339663-C-DR-01-W6-2644
Shoreham Sea Scouts
W4
Alignment of new flood wall
Flood Gate-2
C1
C2
C3
Norfolk Bridge
Adur Outdoor Activities Centre
Adur Cruising Association
Flood Gate-3
Adur Recreation Ground
Car Park
Defence to tie-in to high ground at this location
Area of Interest 2
MMD-339663-C-DR-01-W6-2641
Public ramp to be incorporated into the embankment.
O1
B 2632
Embankment with 3 m wide crest and 1 in 3 side slopes
Area of Interest 4
MMD-339663-C-DR-01-W6-2643
Extent of new flood embankment
Dogs Trust Shoreham Rehoming Centre
MHW
Tidal Pool
25.8m of Sheet Pile to curtain toe of embankment.
Sheet Piles to tie into existing gabion baskets.
C1
C2
C3
A 2632
MLW
A 259 Brighton Road
Area of Interest 3
MMD-339663-C-DR-01-W6-2642
C3
C4
D1
New roadside raised kerb alignment to tie into existing Bridge parapet
W5
New roadside concrete wall alignment to tie into existing bridge parapet
W6
C 2632
Extent of new flood embankment
Area of works subject to Non-Material Amendment Application

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. Only hand excavation within easement of 2m offset around gas pipelines. A minimum 1.0m clearance to be maintained from the top of the gas pipeline.
5. For notes on typical landscaping embankment works and construction sequence see drawing MMD-339663-C-DR-01-W6-2660.

Key to symbols

- Extents of new embankment
- Centreline of new embankment crest
- Flood defence wall
- MHW Mean high water
- MLW Mean low water
- E1 Reach extent
- Boundary of works
- Limits of deviation

Key plan



Reference drawings

MMD-339663-C-DR-01-W6-2632 - Cross Sections Sheet 1
MMD-339663-C-DR-01-W6-2633 - Cross Sections Sheet 2
MMD-339663-C-DR-01-W6-2640 - Area of Interest 1
MMD-339663-C-DR-01-W6-2641 - Area of Interest 2
MMD-339663-C-DR-01-W6-2642 - Area of Interest 3
MMD-339663-C-DR-01-W6-2643 - Area of Interest 4
MMD-339663-C-DR-01-W6-2644 - Area of Interest 5
MMD-339663-C-DR-01-W6-2645 - River Bank Erosion Protection

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 Working adjacent to river Adur/deep water
C2 Unsafe or unstable river banks, soft silts.
C3 Working adjacent to highway
C4 Buried Services
OPERATION
O1 Prior to closing flood gates ensure no one is on the foreshore.
MAINTENANCE
M1 Embankments sloped at 1:3 and steeper gradients.
DEMOLITION
D1 Buried services.

1:1000 0 50m 100m

P08	23.02.17	NC	For Planning Approval	NJC	PJP
P07	22.10.15	DR	For Planning Approval / Tender	NJC	PJP
P06	16.10.15	IAS	For Planning Approval / Tender	NJC	PJP
P05	07.10.15	SV	For Planning Approval / Tender	NJC	PJP
Rev	Date	Drawn	Description	Ch'k'd	App'd

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Client
Environment Agency

Title
Shoreham Adur Tidal Walls
Reach W6: Recreation Ground

General Arrangement

Designed	R Kennett	RGK	Eng check	F Loy	FL
Drawn	A Miglioranza	ALM	Coordination	N J Clarke	NJC
Dwg check	P M Starnes	PMS	Approved	P J Phipps	PJP

Scale at A1	Status	Rev	Security
1:1000	S2	P08	STD

Drawing Number
IMSO000648-MMC-01-W6-SK-C-2631

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