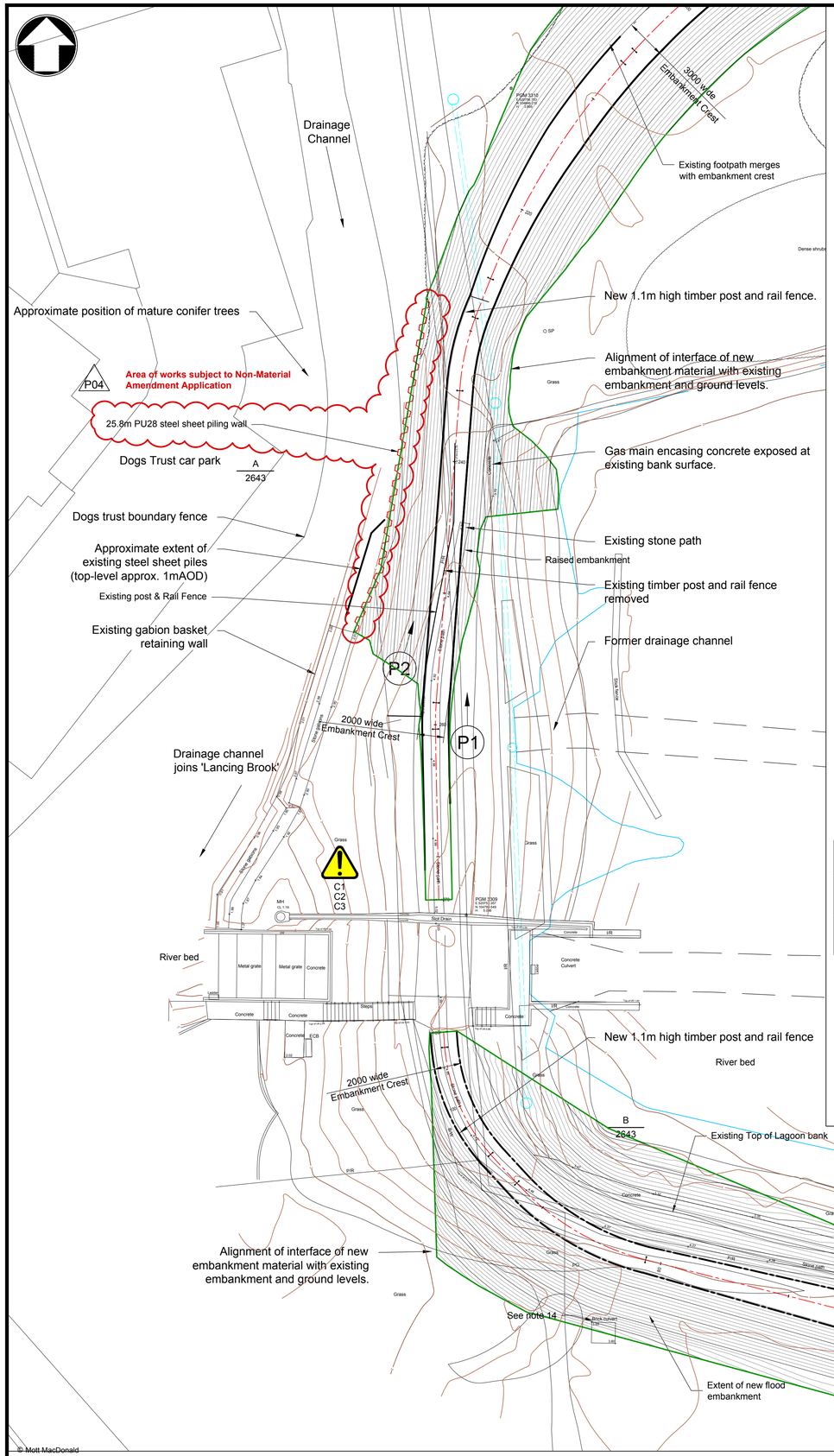
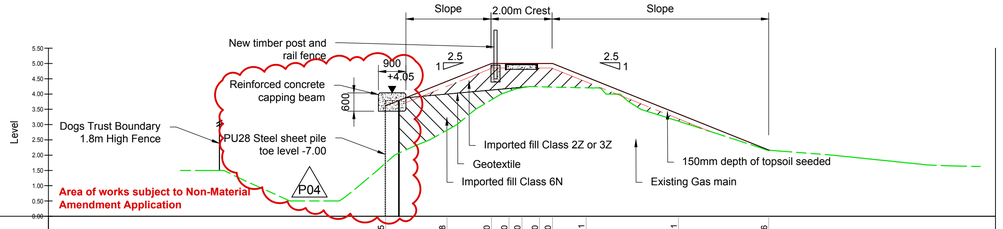


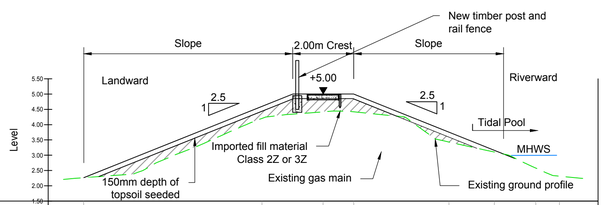


Proposed Levels	3.615	4.418	5.000	5.000	5.000	5.000	4.561	3.351	2.156
Existing Levels	1.743	2.815	3.811	4.088	4.206	4.238	4.228	4.204	3.110	2.156
Offsets	-4.463	-2.454	-1.000	-0.426	0.000	0.574	1.000	2.098	5.123	8.076

M-Tree Line - Centreline
Ch. 239.574, Horiz. 1:100, Vert. 1:100

Raised Embankment

Section A
1:100



Proposed Levels	2.263	4.597	5.000	5.000	3.779	3.161	2.621	2.377
Existing Levels	2.264	4.203	4.418	4.419	3.430	3.104	2.578	2.313
Offsets	-7.836	-2.002	0.000	1.004	4.121	5.605	6.962	7.736

M-S Tidal Pool CL
Ch. 90.808, Horiz. 1:100, Vert. 1:100

Section B
1:100



Photo P1: Existing Riverside Path



Photo P2: Existing Riverside Path

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 Steep banks and narrow access (slopes and width smaller than EA Standards).
C2 Buried gas pipe.
C3 Working near existing outfall structure.
MAINTENANCE
M1 Steep banks and narrow access (slopes and width smaller than EA Standards).
DEMOLITION
D1 Buried gas pipe.

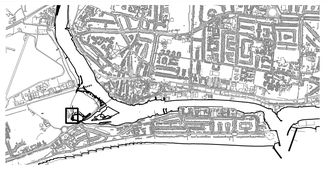
Notes

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. For walkway surfacing detail, refer to Drawing MMD-339663-C-DR-01-W6-2633.
5. 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.
6. Any fill placed above gas main must be completed in compliance with assets owner's requirements. Piling velocity near MDPE gas main not to exceed 40mm/s. Piling velocity and vibrations to be monitored and controlled at all time during piling operations. Contractor to prove position of MDPE gas main at closest approach of piling to the recorded gas main position (shown here and in drawing MMD-339663-C-DR-01-W6-2613).
7. Refer to drg. no. MMD-339663-C-DR-01-W6-2650 for reinforcement details of capping beam.
8. Where existing ground is sloping at 1:5 or steeper, it must be benched in lifts no greater than 0.5m before receiving fill.
9. Topsoil should be stripped for re-use.
10. For backfill Classification see Table 6/1/1 of earthworks specification.
11. Note 11 not used.
12. Sheet pile wall and capping beam shown indicatively.
13. For notes on typical landscaping embankment works and construction sequence see drawing MMD-339663-C-DR-01-W6-2660.
14. Suspected redundant brick/concrete slab. This feature is to be demolished and covered by earthworks subjected to confirmation with Shoreham Dogs Trust that the feature is redundant. Before start of works the contractor is to prove the nature of the feature and, in conference with Shoreham Dogs Trust Estates Manager (Mr M. Taylor):
   - Confirm that the feature can be covered (and if so, to agree with the Dogs Trust, the designer and the Environment Agency how best to do this) or,
   - Take other action if the feature cannot be covered.

Key to symbols

Extents of new embankment
MHW Mean high water
MLW Mean low water
Photo Location

Key plan



Reference drawings

MMD-339663-C-DR-01-W6-2630 - Reach Overview
MMD-339663-C-DR-01-W6-2631 - General Arrangement
MMD-339663-C-DR-01-W6-2646 - Sections and Details
MMD-339663-C-DR-01-W6-2650 - Reinforcement Details - Capping Beam

1:100 0 5m 10m
1:200 0 10m 20m

Rev	Date	Drawn	Description	Ch'k'd	App'd
P04	23.02.17	NC	For Planning Approval	NJC	PJP
P03	22.10.15	LB	For Planning Approval / Tender	NJC	PJP

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Client: Environment Agency

Title
Shoreham Adur Tidal Walls
Reach W6 : Recreation Ground

Area of Interest 4: West Side of Tidal Pool

Designed	A Moody	AMD	Eng check	F Loy	FL
Drawn	S Vyes	SV	Coordination	N J Clarke	NJC
Dwg check	P M Starnes	PMS	Approved	P J Phipps	PJP

Scale at A1	Status	Rev	Security
1:200	S2	P04	STD

Drawing Number
IMSO000648-MMC-01-W6-SK-C-2643

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