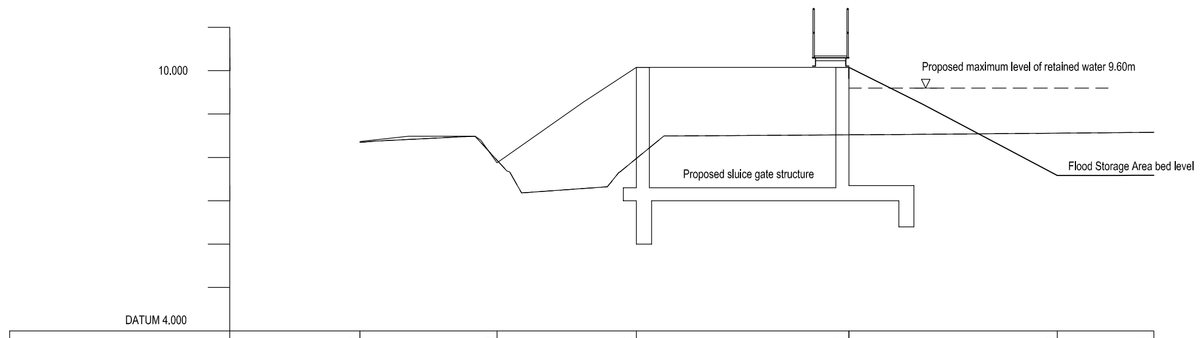
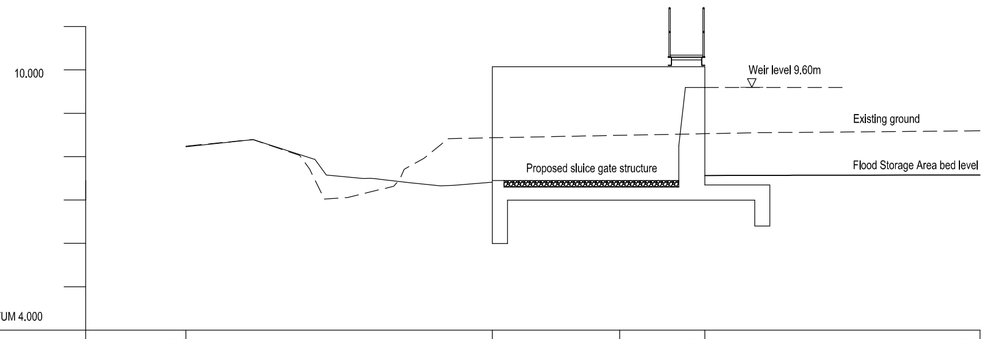
GENERAL NOTES:

1. This drawing is to be read in conjunction with all relevant Architect's and Engineer's drawings and specifications.
2. All materials and workmanship to be in accordance with relevant British Standards and recognised codes of practice.
3. For details of setting out, levels, damp proof courses and finishes, refer to Architect's drawings unless noted otherwise.
4. The Contractor is responsible for the accuracy of all dimensions and the setting out.
5. All dimensions are in millimetres unless noted otherwise.
6. All proprietary materials to be in accordance with manufacturers specifications and to Engineer's approval.



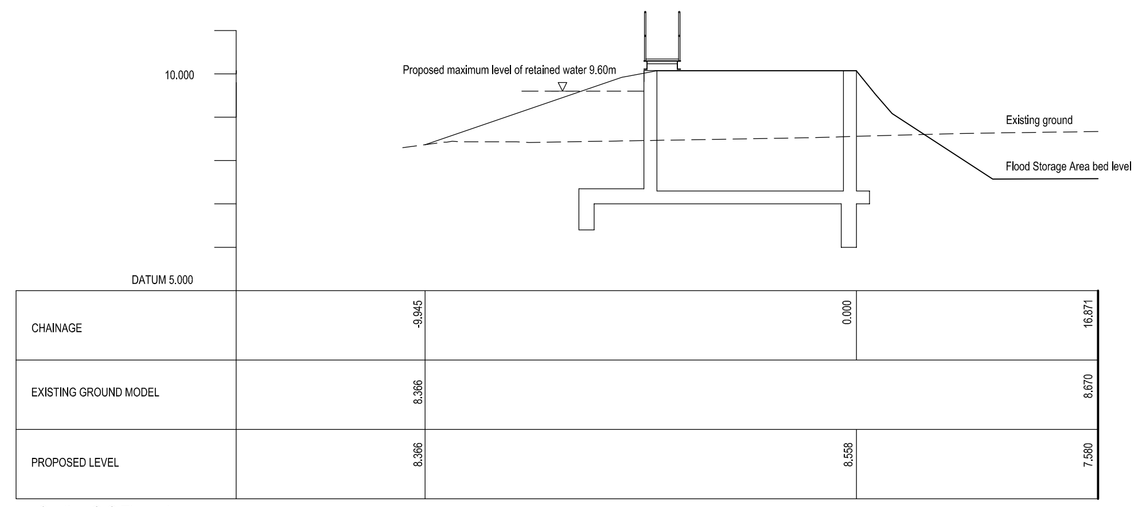
CHAINAGE	-4.000	-3.214	0.000	4.900	9.703	11.931
EXISTING GROUND MODEL	8.346	7.181	7.321	8.494		8.577
PROPOSED LEVEL	8.366	7.877	10.075	10.075	7.587	

Section A-A Through
Sluice Gate / Embankment



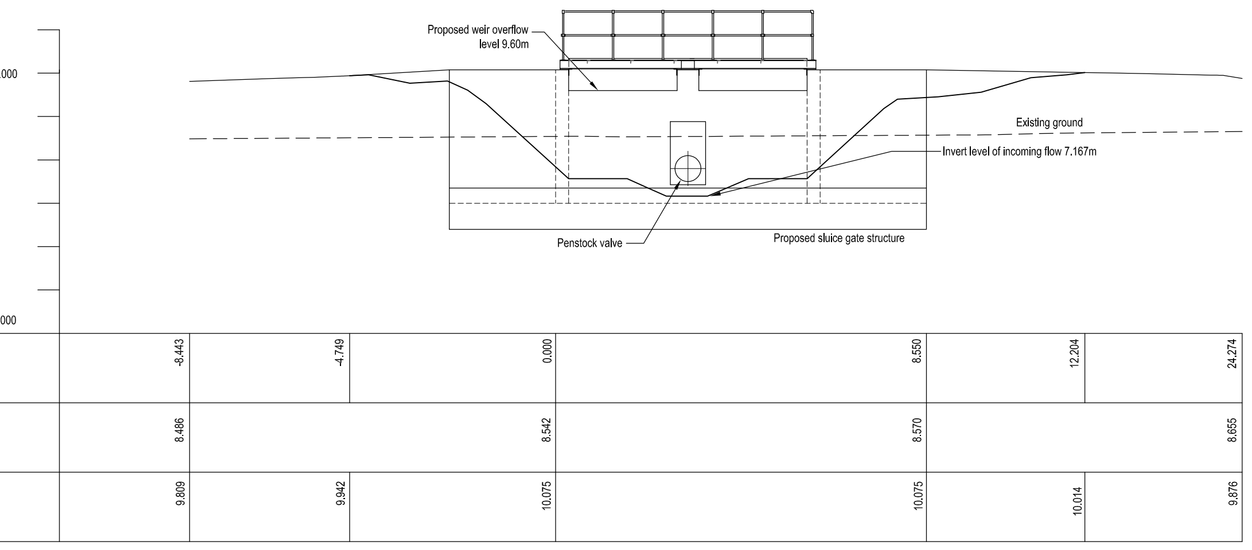
CHAINAGE	-7.063	0.000	2.937	4.900	11.243
EXISTING GROUND MODEL	8.242	8.492			8.595
PROPOSED LEVEL	8.229	10.075		7.565	7.578

Section B-B Through
Sluice Gate
Scale 1:100



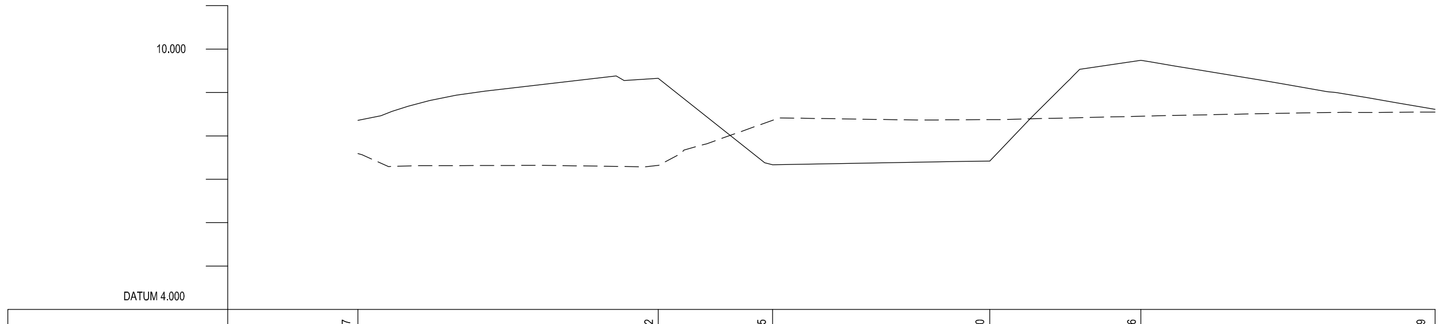
CHAINAGE	-9.945	0.000	16.871
EXISTING GROUND MODEL	8.366		8.870
PROPOSED LEVEL	8.366	8.558	7.580

Section C-C Through
Sluice Gate / Embankment
Scale 1:100



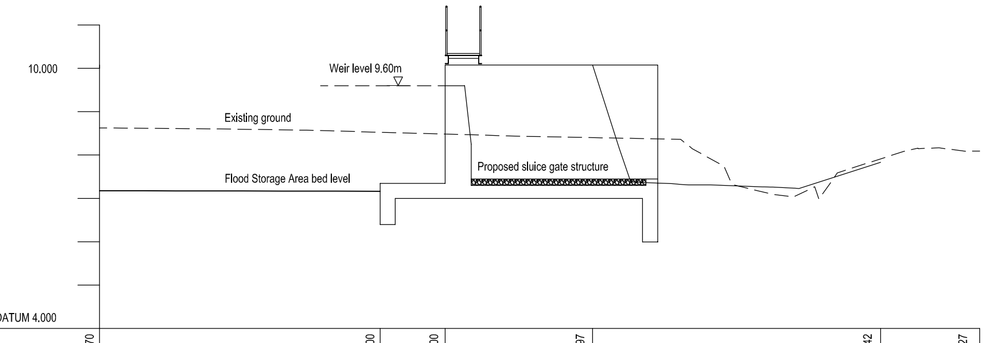
CHAINAGE	-8.443	-4.749	0.000	8.550	12.204	24.274
EXISTING GROUND MODEL	8.486		8.542	8.570		8.655
PROPOSED LEVEL	9.809	9.942	10.075	10.075	10.014	9.876

Elevation D-D
Sluice Gate
Scale 1:100



CHAINAGE	-14.567	-7.642	-5.005	0.000	3.466	24.839
EXISTING GROUND MODEL	7.594	7.319	8.414	8.374	8.453	8.560
PROPOSED LEVEL	8.359	9.325	7.331	7.416	9.741	8.613

Section E-E Through
Stream Channel
Scale 1:100



CHAINAGE	-6.470	-1.500	0.000	3.397	6.642	12.327
EXISTING GROUND MODEL	8.625					8.992
PROPOSED LEVEL	7.177	7.164	10.075		7.833	

Section F-F Through
Sluice Gate
Scale 1:100

Rev.	Date	Details	Initials
C	29.06.18	Walkway amended to improve flood channel clearance	MJS
B	08.11.17	Drawing status amended to construction.	MRH
A	17.08.17	Initial issue	SAP

Drawing Status
CONSTRUCTION

Project
Horndean Road
Emsworth

Client
Bellway

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Drawing Title
Engineering Details
Sluice Gate Sections

Drawn	Checked	Scales	Paper Size	Date
MJS	KAM	1:100	A1	07.17
Job No.		Drawing No.		Revision
ES1711		131–02		C

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