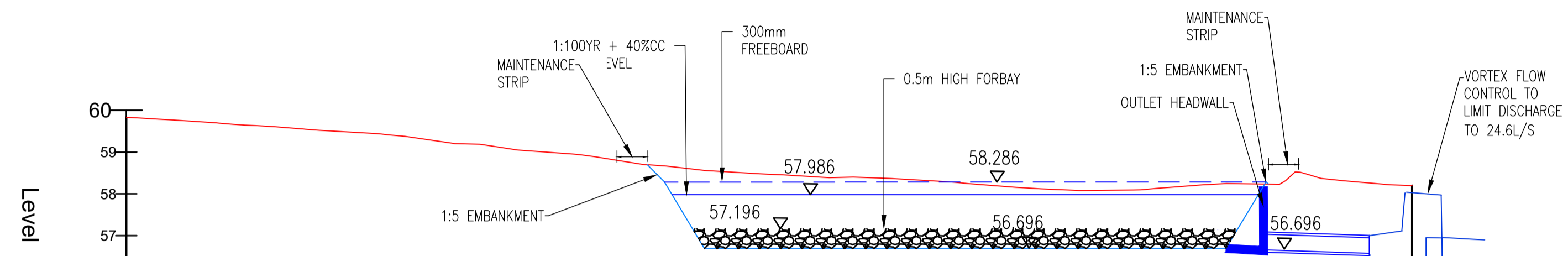


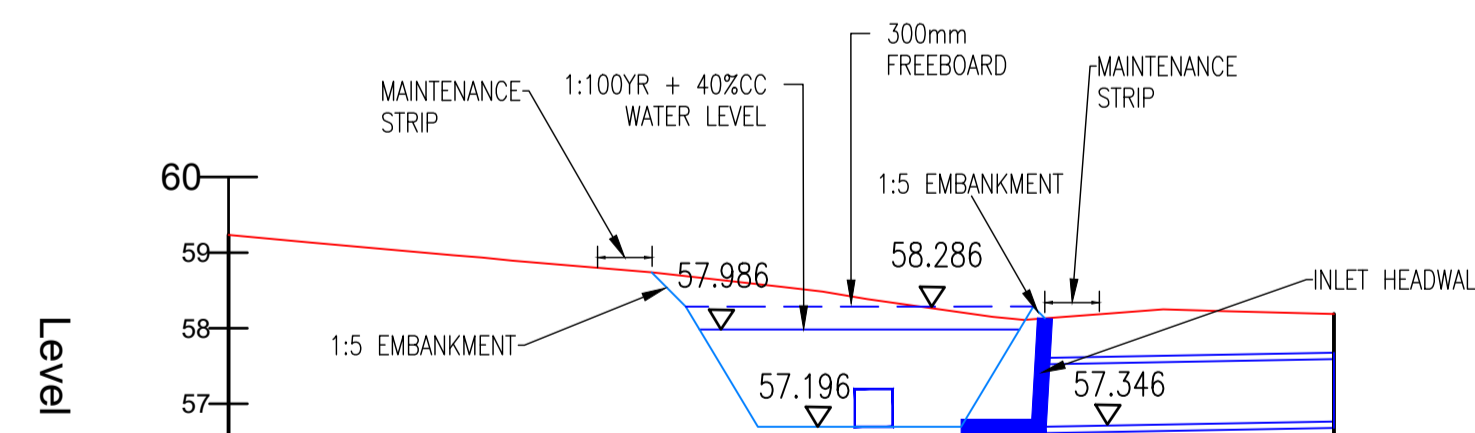
FOR OUTFALL LOCATIONS PLEASE REFER TO THE DRAINAGE LAYOUT DRAWINGS

SECTION A SCALE: H 1:500, V 1:100. DATUM: 55.000



Chainage	0.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	110.000	120.000	130.000	140.000	150.000	153.859
Proposed Levels	59.832	59.709	59.570	59.441	59.198	59.002	58.762	58.550	58.438	58.379	58.259	58.116	58.091	58.229	58.522	58.237	58.198
Pond Levels								56.696	56.696	56.696	56.696	56.696	56.696	56.696	56.696		

SECTION B SCALE: H 1:500, V 1:100. DATUM: 55.000



Chainage	0.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	73.109
Existing Levels	59.233	59.051	58.873	58.694	58.461	58.166	58.222	58.204	58.188
Pond Levels				58.335	56.696	57.211			

NOTES:

- DRAWINGS ARE PREPARED TO SUPPORT DETAILED PLANNING APPLICATION FOR THE STRATEGIC HIGHWAY INFRASTRUCTURE ASSOCIATED WITH MILTON KEYNES EAST (MKE) DEVELOPMENT.
- ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
- THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT DOCUMENTATION, DRAWINGS AND STANDARD DETAILS.
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- THE MILTON KEYNES HIGHWAY BOUNDARY IS TAKEN FROM INTERACTIVE HIGHWAY BOUNDARY MAPPING FOUND ON THE MILTON KEYNES COUNCIL'S WEBSITE.
- TOPOGRAPHICAL INFORMATION PROVIDED BY MK SURVEYS FILE - "28562" ON THE 11/06/2020 AND 3D ENGINEERING SURVEYS FILE - "DES21007_MKE_REV1" ON THE 22/02/2021. WSP CAN NOT ACCEPT RESPONSIBILITY FOR ANY INACCURACIES.
- ALL DRAINAGE HAS BEEN DESIGNED IN ACCORDANCE WITH THE DCG, DMRB, CIRIA SuDS MANUAL AND MKE GUIDANCE.
- ALL OUTFALL LEVELS TO BE CONFIRMED ON SITE PRIOR TO CONSTRUCTION
- SURFACE WATER RUNOFF IS RESTRICTED TO 4L/S/IMPERMEABLE HECTARE. FOR FURTHER DETAILS OF VORTEX CONTROLS USED AND DISCHARGE RATES PLEASE REFER TOT THE ACCOMPANYING CALCULATIONS
- ALL HEADWALLS TO BE ARCHITECTURALLY CLADDED
- MAINTENANCE ACCESS TO BE ESTABLISHED IN FULL AT DETAILED DESIGN
- AT DETAILED DESIGN PONDS WILL BE CONSIDERED FOR A PERMANENT WATER BASE IN ORDER TO IMPROVE BIODIVERSITY

KEY:

— PROPOSED MKE TOPOGRAPHY
— PROPOSED POND PROFILE

PO2	30/03/2021	DE	POND SHRUNK AND SPLIT	DSF	SAP
PO1	10/03/2021	DE	FIRST ISSUE	DSF	SAP
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: **S0 - WORK IN PROGRESS**

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CLIENT: **BERKELEY ST JAMES**

ARCHITECT: **JTP / STEPHEN GEORGE AND PARTNERS**

SITE/PROJECT: **MILTON KEYNES EAST**

TITLE: **POND 5
LONG SECTIONS**

SCALE @ A1: 1:500 CHECKED: DSF APPROVED: SAP

PROJECT NO: 70057521 DESIGNED: DSF DRAWN: DE DATE: November 20

DRAWING NO: **MKE-WSP-ZZ-ZZ-C-DR-0544** REV: **P02**

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