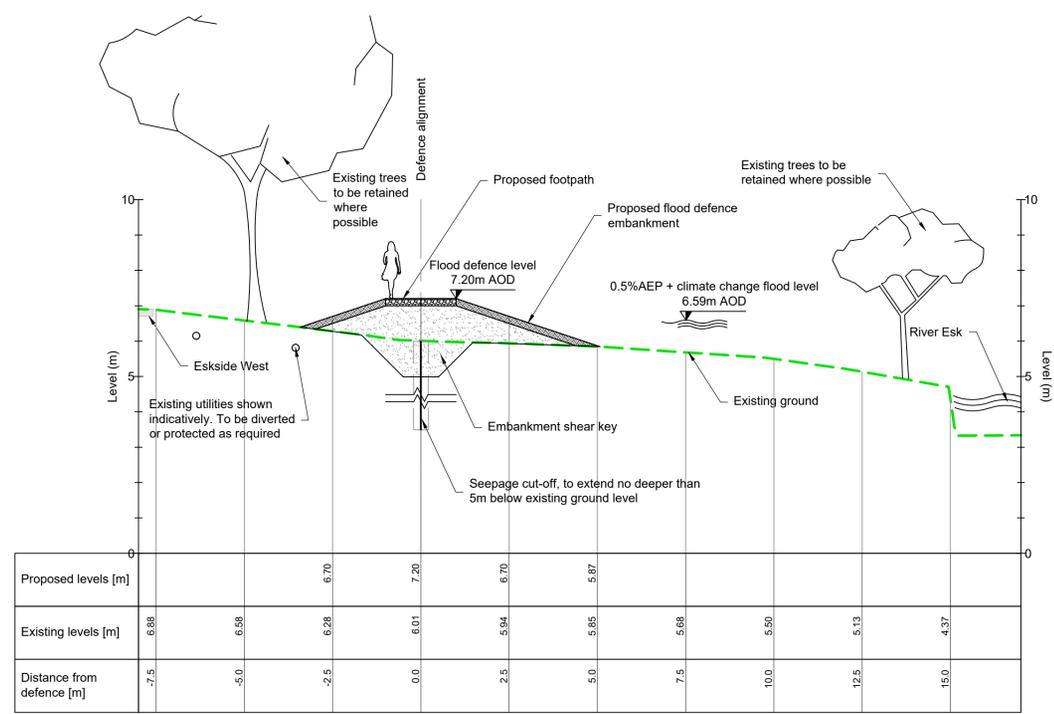
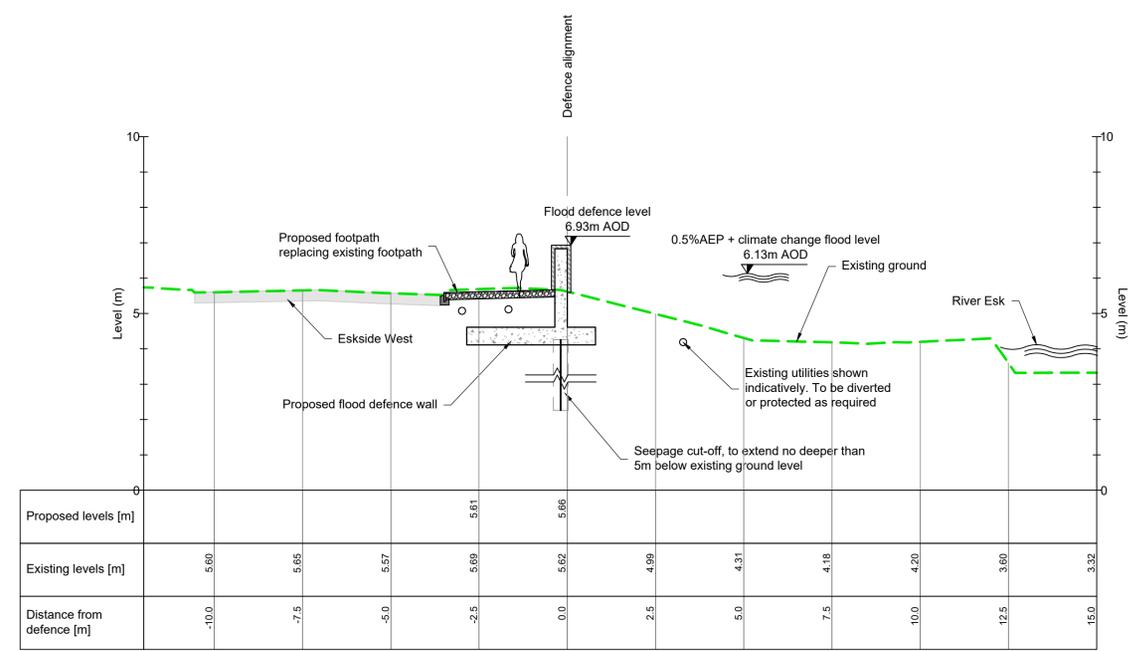


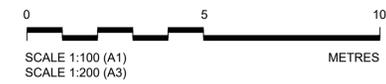
PLAN
SCALE (A1) 1:500
SCALE (A3) 1:1000



CROSS-SECTION A-A
SCALE (A1) 1:100
SCALE (A3) 1:200



CROSS-SECTION B-B
SCALE (A1) 1:100
SCALE (A3) 1:200



- GENERAL NOTES**
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
 - ALL LEVELS ARE IN METRES RELATIVE TO ORDNANCE DATUM NEWLYN (MAOD) UNLESS NOTED OTHERWISE.
 - DO NOT SCALE FROM THIS DRAWING.
 - THIS PLAN IS PROVIDED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FLOOD RISK MANAGEMENT (SCOTLAND) ACT 2009 SECTION 60 AND SCHEDULE 2.
 - THE FLOOD PROTECTION OPERATIONS DETAILED ON THIS PLAN ARE FULLY DESCRIBED IN THE ACCOMPANYING FLOOD PROTECTION SCHEME OPERATIONS DOCUMENT (701909-JEC-S4-ZZZ-XXX-RE-C-0001).
 - SUPPLEMENTARY INFORMATION IS INCLUDED IN THE ACCOMPANYING EIA REPORT.
 - ANY DISTURBED GROUND TO BE REINSTATED. LANDSCAPING PROPOSALS TO BE AGREED WITH THE LOCAL AUTHORITY.
 - VEGETATION OMITTED FOR CLARITY.
 - INDICATION OF A PERSON REPRESENTS SOMEONE WHO IS 1.6M TALL.
 - CHAINAGE REFERS TO THE DISTANCE ALONG THE FLOOD DEFENCE ALIGNMENT FOR A GIVEN WORK SECTION.
 - AEP (ANNUAL EXCEEDANCE PROBABILITY) IS THE PROBABILITY OF A FLOOD EVENT OCCURRING IN ANY GIVEN YEAR.

LEGEND

Limit of land upon which entry is required for the purpose of carrying out the operations and execution of temporary works	
Proposed flood defence embankment	
Proposed flood defence wall	
Proposed flood gate	
Presumed active travel route	
Proposed pedestrian footpath	
Proposed bridge and ramp	
Trees and wooded area to be retained where possible	
Trees and wooded area to be removed	
Existing building structure	
Existing watercourse	
Existing road or footpath	
Structure to be demolished	

P01	FIRST ISSUE	11/01/2024	LK	EM	JB	KN
Rev.	Description	Date	Author	Checker	Reviewer	Approver
Document Control						
Supplier						

Jacobs

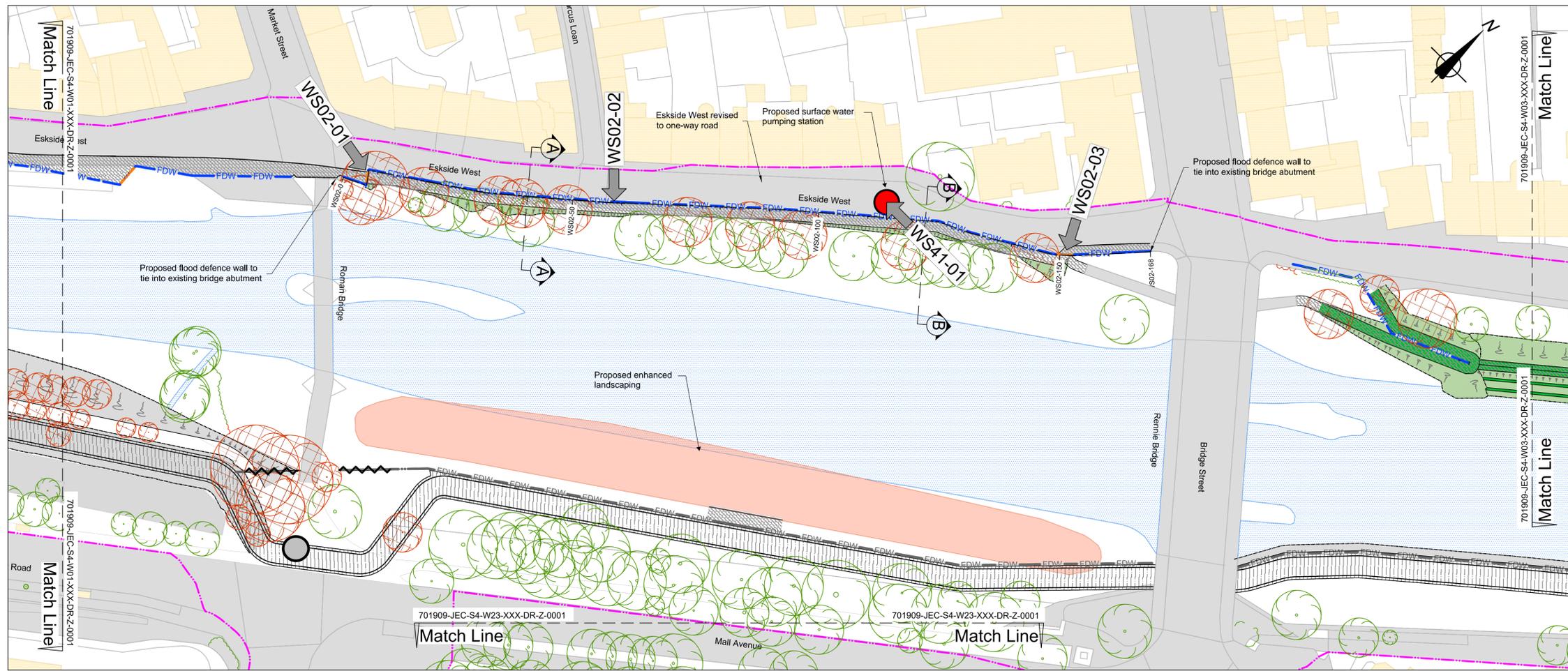
Project Title
MUSSELBURGH FLOOD PROTECTION SCHEME

Drawing Title
OUTLINE DESIGN WORK SECTION 1

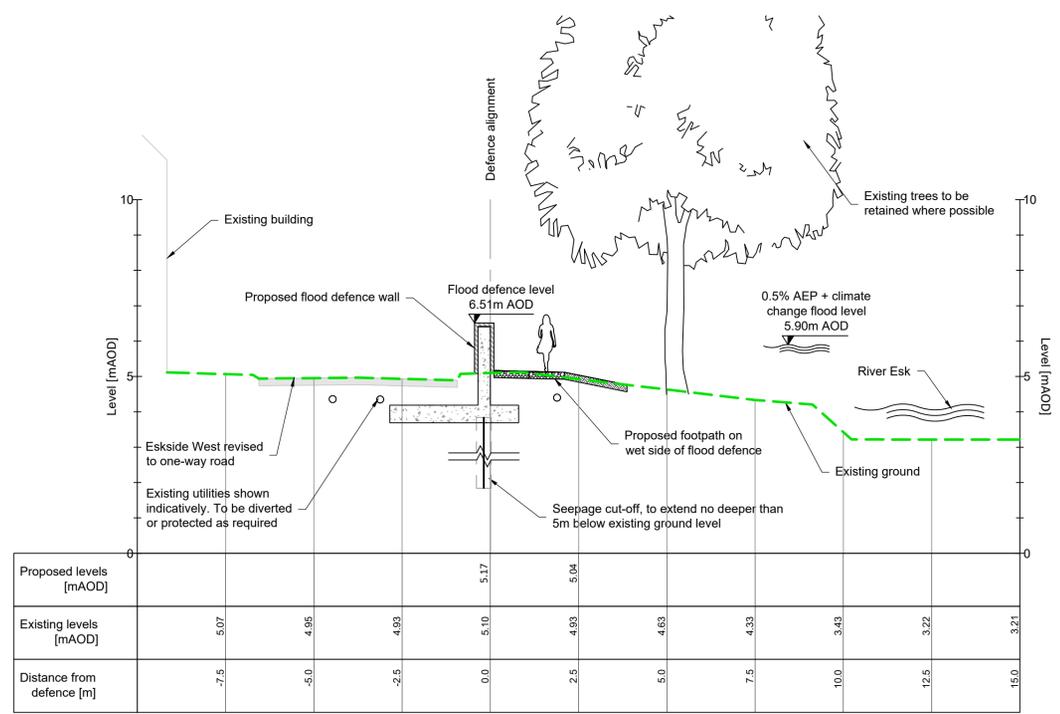
Client East Lothian Council			
Originator LK	Checker EM	Reviewer JB	Approver KN
Suitability S3 - SUITABLE FOR REVIEW & COMMENT	Status S3	Revision P01	Scale 1:500
Drawing number 701909-JEC-S4-W01-XXX-DR-Z-0001			

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2022. All rights reserved. Ordnance Survey Licence number 100023381.

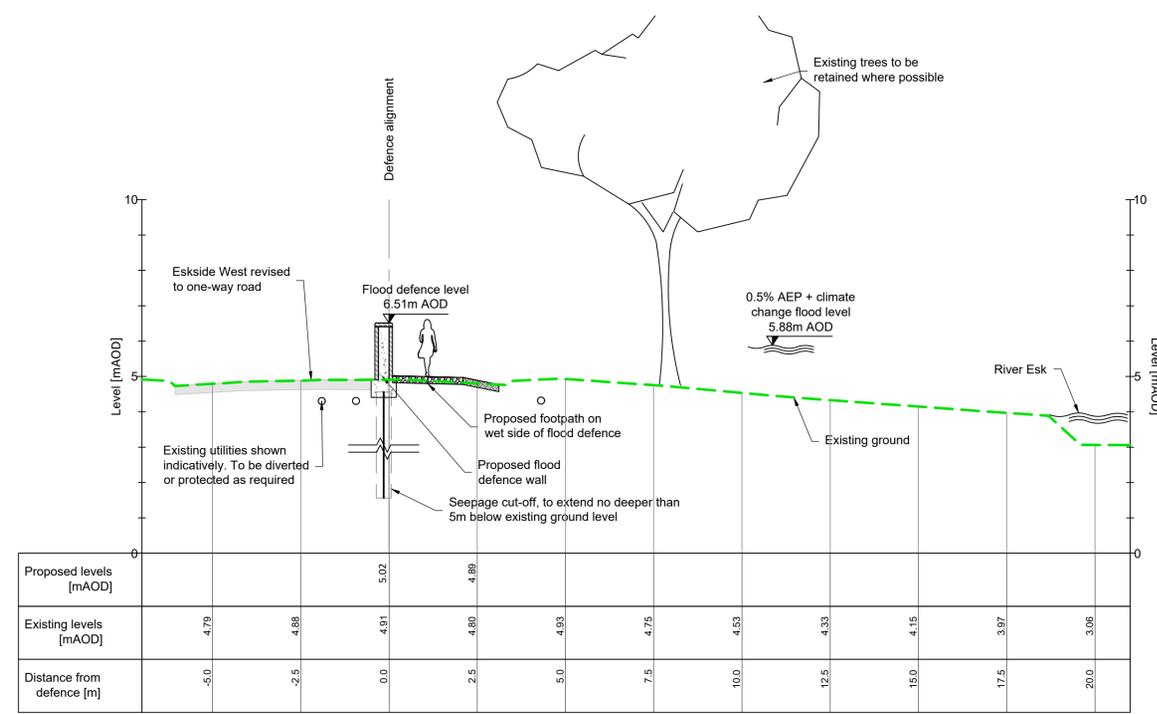
© Copyright (2022) CH2M HILL United Kingdom. The concepts and information contained in this document are the property of CH2M HILL United Kingdom. Use or copying of this document in whole or in part without the written permission of CH2M HILL United Kingdom constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of, CH2M HILL United Kingdom's Client, and is subject to, and issued in accordance with, the provision of the contract between CH2M HILL United Kingdom and the Client. CH2M HILL United Kingdom accepts no liability or responsibility whatsoever for, or in respect of, any user of, or reliance upon, this drawing by any third party.



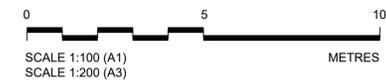
PLAN
SCALE (A1) 1:500
SCALE (A3) 1:1000



CROSS-SECTION A-A
SCALE (A1) 1:100
SCALE (A3) 1:200



CROSS-SECTION B-B
SCALE (A1) 1:100
SCALE (A3) 1:200



- GENERAL NOTES**
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
 - ALL LEVELS ARE IN METRES RELATIVE TO ORDNANCE DATUM NEWLYN (MAOD) UNLESS NOTED OTHERWISE.
 - DO NOT SCALE FROM THIS DRAWING.
 - THIS PLAN IS PROVIDED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FLOOD RISK MANAGEMENT (SCOTLAND) ACT 2009 SECTION 60 AND SCHEDULE 2.
 - THE FLOOD PROTECTION OPERATIONS DETAILED ON THIS PLAN ARE FULLY DESCRIBED IN THE ACCOMPANYING FLOOD PROTECTION SCHEME OPERATIONS DOCUMENT (701909-JEC-S4-ZZZ-XXX-RE-C-0001).
 - SUPPLEMENTARY INFORMATION IS INCLUDED IN THE ACCOMPANYING EIA REPORT.
 - ANY DISTURBED GROUND TO BE REINSTATED. LANDSCAPING PROPOSALS TO BE AGREED WITH THE LOCAL AUTHORITY
 - VEGETATION OMITTED FOR CLARITY
 - INDICATION OF A PERSON REPRESENTS SOMEONE WHO IS 1.6M TALL
 - CHAINAGE REFERS TO THE DISTANCE ALONG THE FLOOD DEFENCE ALIGNMENT FOR A GIVEN WORK SECTION
 - AEP (ANNUAL EXCEEDANCE PROBABILITY) IS THE PROBABILITY OF A FLOOD EVENT OCCURRING IN ANY GIVEN YEAR

LEGEND

Limit of land upon which entry is required for the purpose of carrying out the operations and execution of temporary works	
Proposed flood defence embankment	
Proposed flood defence wall	
Proposed flood gate	
Presumed active travel route	
Proposed pedestrian footpath	
Proposed bridge and ramp	
Trees and wooded area to be retained where possible	
Trees and wooded area to be removed	
Existing building structure	
Existing watercourse	
Existing road or footpath	
Structure to be demolished	

P01	FIRST ISSUE	11/01/2024	LK	EM	JB	KN
Rev.	Description	Date	Author	Checker	Reviewer	Approver
Document Control						
Supplier						

Jacobs.

Project Title
MUSSELBURGH FLOOD PROTECTION SCHEME

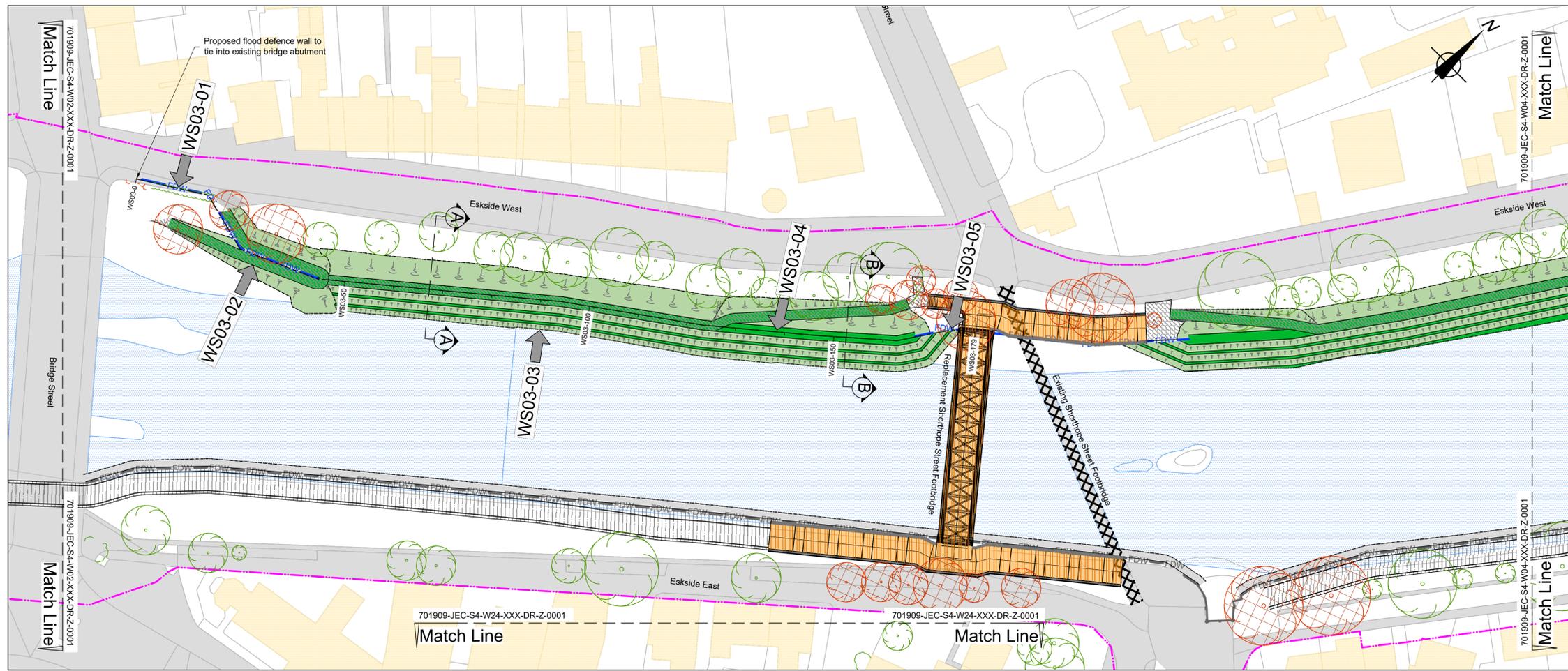
Drawing Title
OUTLINE DESIGN WORK SECTION 2



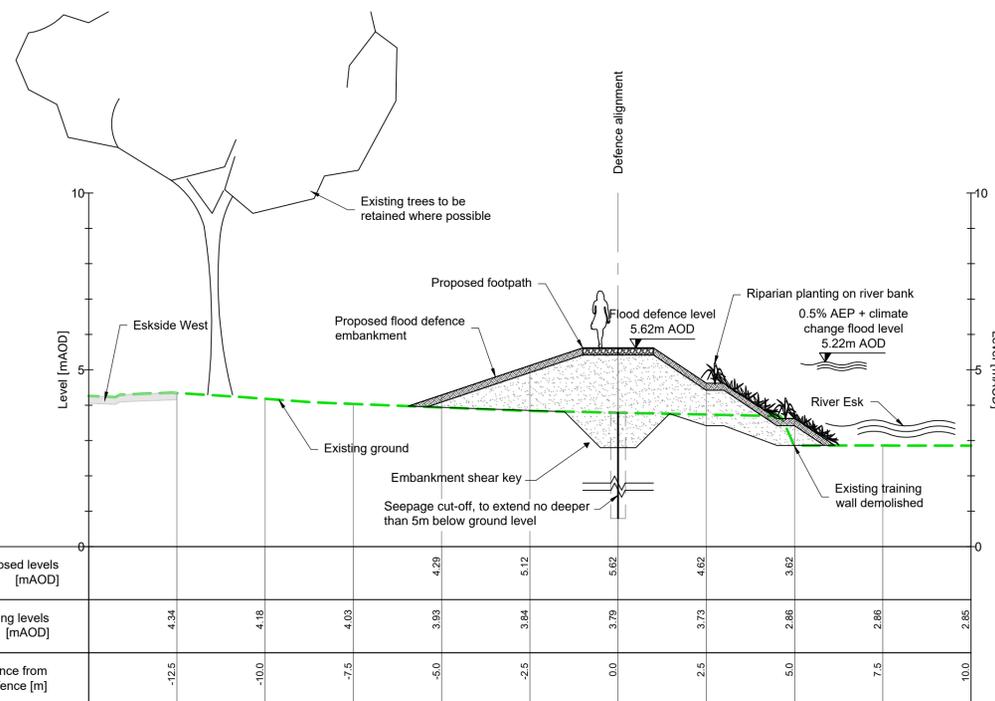
Originator LK	Checker EM	Reviewer JB	Approver KN
Suitability S3 - SUITABLE FOR REVIEW & COMMENT			Status S3
Drawing number 701909-JEC-S4-W02-XXX-DR-Z-0001			Revision P01
Scale 1:500			

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2022. All rights reserved. Ordnance Survey Licence number 100023381.

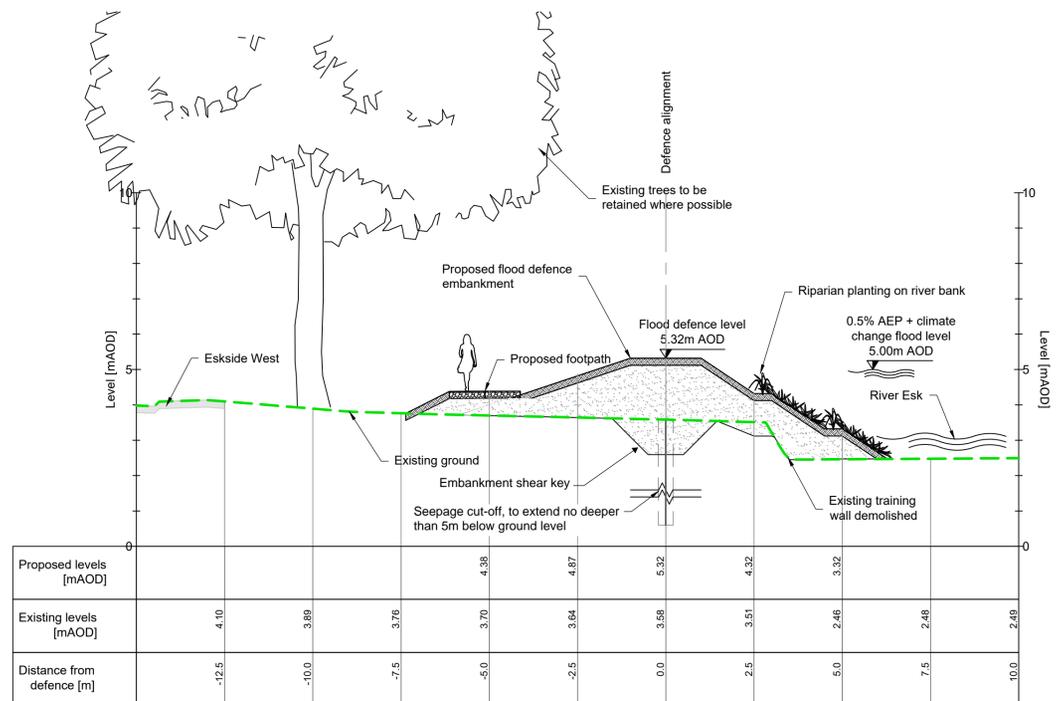
© Copyright (2022) CH2M HILL United Kingdom. The concepts and information contained in this document are the property of CH2M HILL United Kingdom. Use or copying of this document in whole or in part without the written permission of CH2M HILL United Kingdom constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of CH2M HILL United Kingdom's Client, and is subject to, and issued in accordance with, the provisions of the contract between CH2M HILL United Kingdom and the Client. CH2M HILL United Kingdom accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.



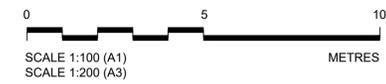
PLAN
SCALE (A1) 1:500
SCALE (A3) 1:1000



CROSS-SECTION A-A
SCALE (A1) 1:100
SCALE (A3) 1:200



CROSS-SECTION B-B
SCALE (A1) 1:100
SCALE (A3) 1:200



- GENERAL NOTES**
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
 - ALL LEVELS ARE IN METRES RELATIVE TO ORDNANCE DATUM NEWLYN (MAOD) UNLESS NOTED OTHERWISE.
 - DO NOT SCALE FROM THIS DRAWING.
 - THIS PLAN IS PROVIDED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FLOOD RISK MANAGEMENT (SCOTLAND) ACT 2009 SECTION 60 AND SCHEDULE 2.
 - THE FLOOD PROTECTION OPERATIONS DETAILED ON THIS PLAN ARE FULLY DESCRIBED IN THE ACCOMPANYING FLOOD PROTECTION SCHEME OPERATIONS DOCUMENT (701909-JEC-S4-ZZZ-XXX-RE-C-0001).
 - SUPPLEMENTARY INFORMATION IS INCLUDED IN THE ACCOMPANYING EIA REPORT.
 - ANY DISTURBED GROUND TO BE REINSTATED. LANDSCAPING PROPOSALS TO BE AGREED WITH THE LOCAL AUTHORITY.
 - VEGETATION OMITTED FOR CLARITY.
 - INDICATION OF A PERSON REPRESENTS SOMEONE WHO IS 1.6M TALL.
 - CHAINAGE REFERS TO THE DISTANCE ALONG THE FLOOD DEFENCE ALIGNMENT FOR A GIVEN WORK SECTION.
 - AEP (ANNUAL EXCEEDANCE PROBABILITY) IS THE PROBABILITY OF A FLOOD EVENT OCCURRING IN ANY GIVEN YEAR.

LEGEND

Limit of land upon which entry is required for the purpose of carrying out the operations and execution of temporary works	
Proposed flood defence embankment	
Proposed flood defence wall	
Proposed flood gate	
Presumed active travel route	
Proposed pedestrian footpath	
Proposed bridge and ramp	
Trees and wooded area to be retained where possible	
Trees and wooded area to be removed	
Existing building structure	
Existing watercourse	
Existing road or footpath	
Structure to be demolished	

P01	FIRST ISSUE	11/01/2024	LK	EM	JB	KN
Rev.	Description	Date	Author	Checker	Reviewer	Approver
Document Control						
Supplier						



Project Title
MUSSELBURGH FLOOD PROTECTION SCHEME

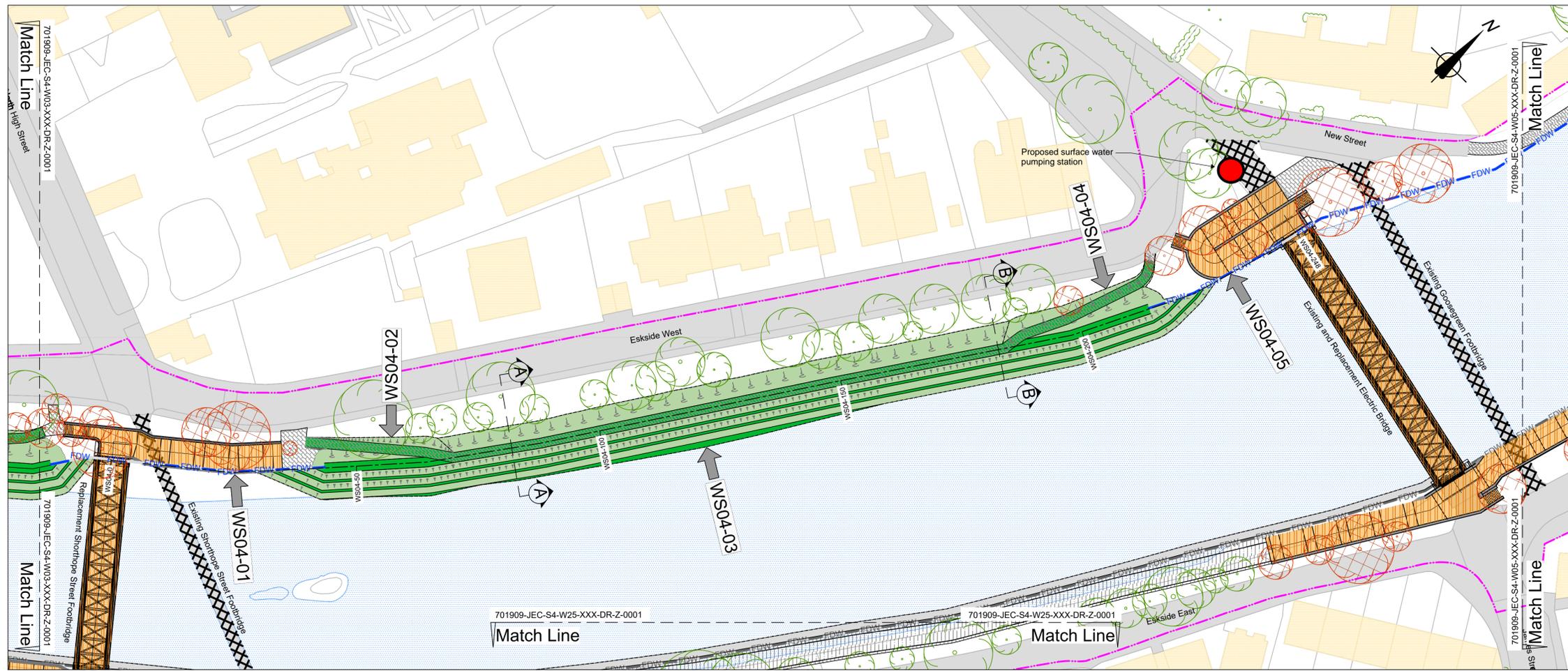
Drawing Title
OUTLINE DESIGN WORK SECTION 3



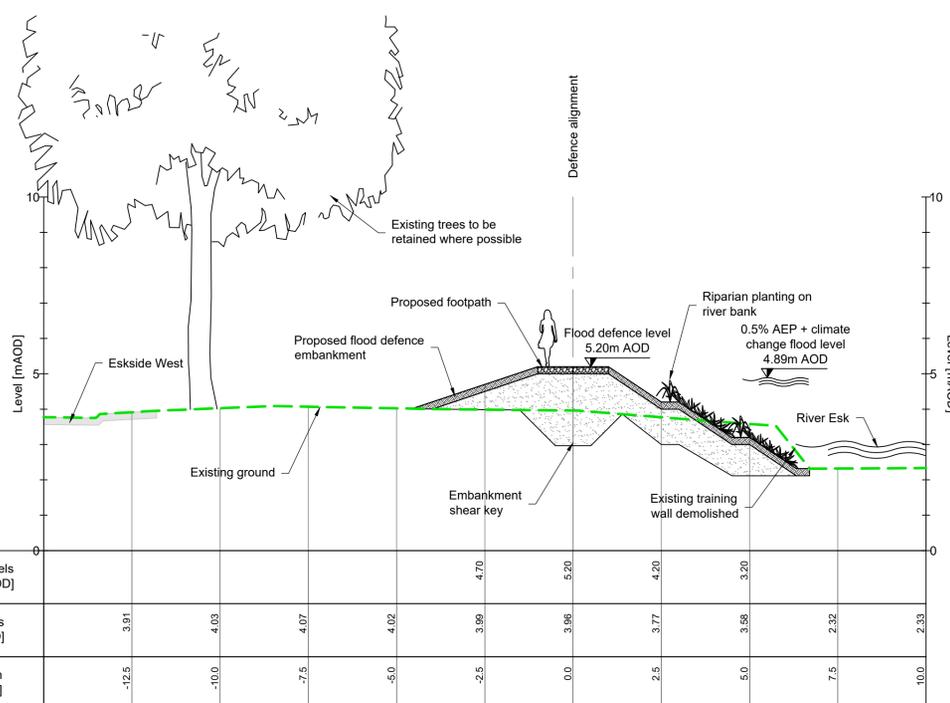
Originator LK	Checker EM	Reviewer JB	Approver KN
Suitability S3 - SUITABLE FOR REVIEW & COMMENT	Status S3	Revision P01	Scale 1:500
Drawing number 701909-JEC-S4-W03-XXX-DR-Z-0001			

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2022. All rights reserved. Ordnance Survey Licence number 100023381.

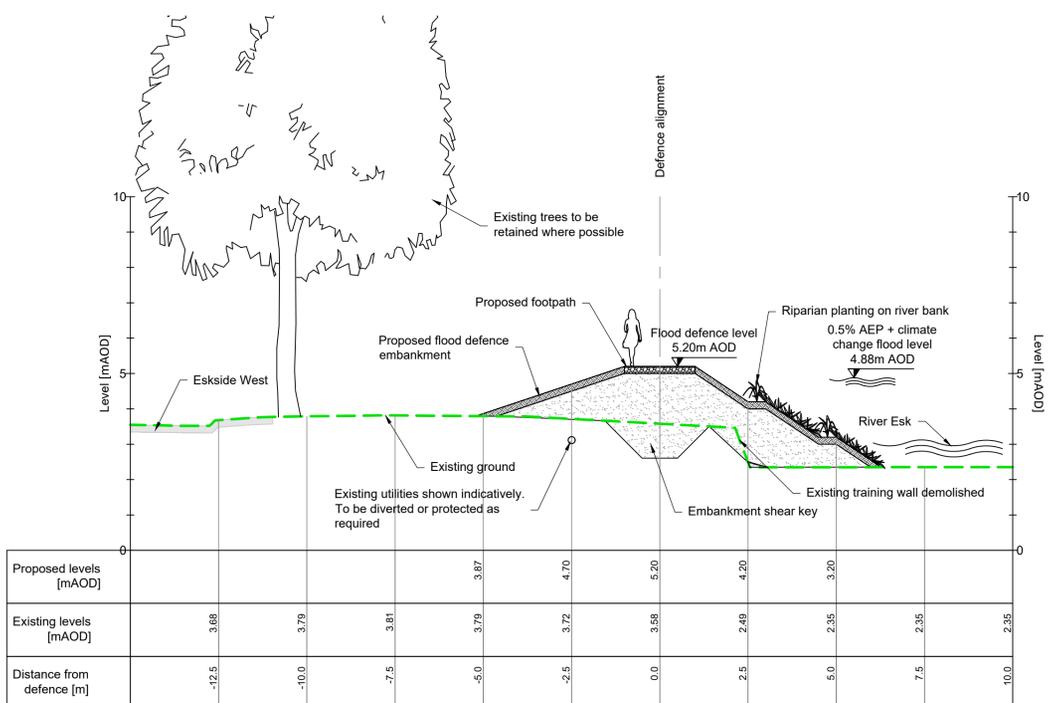
© Copyright (2022) CH2M HILL United Kingdom. The concepts and information contained in this document are the property of CH2M HILL United Kingdom. Use or copying of this document in whole or in part without the written permission of CH2M HILL United Kingdom constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of CH2M HILL United Kingdom's Client, and is subject to, and issued in accordance with, the provision of the contract between CH2M HILL United Kingdom and the Client. CH2M HILL United Kingdom accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.



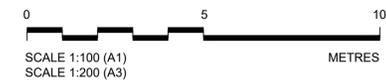
PLAN
SCALE (A1) 1:500
SCALE (A3) 1:1000



CROSS-SECTION A-A
SCALE (A1) 1:100
SCALE (A3) 1:200



CROSS-SECTION B-B
SCALE (A1) 1:100
SCALE (A3) 1:200



- GENERAL NOTES**
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
 - ALL LEVELS ARE IN METRES RELATIVE TO ORDNANCE DATUM NEWLYN (MAOD) UNLESS NOTED OTHERWISE.
 - DO NOT SCALE FROM THIS DRAWING.
 - THIS PLAN IS PROVIDED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FLOOD RISK MANAGEMENT (SCOTLAND) ACT 2009 SECTION 60 AND SCHEDULE 2.
 - THE FLOOD PROTECTION OPERATIONS DETAILED ON THIS PLAN ARE FULLY DESCRIBED IN THE ACCOMPANYING FLOOD PROTECTION SCHEME OPERATIONS DOCUMENT (701909-JEC-S4-ZZZ-XXX-RE-C-0001).
 - SUPPLEMENTARY INFORMATION IS INCLUDED IN THE ACCOMPANYING EIA REPORT.
 - ANY DISTURBED GROUND TO BE REINSTATED. LANDSCAPING PROPOSALS TO BE AGREED WITH THE LOCAL AUTHORITY
 - VEGETATION OMITTED FOR CLARITY
 - INDICATION OF A PERSON REPRESENTS SOMEONE WHO IS 1.6M TALL
 - CHAINAGE REFERS TO THE DISTANCE ALONG THE FLOOD DEFENCE ALIGNMENT FOR A GIVEN WORK SECTION
 - AEP (ANNUAL EXCEEDANCE PROBABILITY) IS THE PROBABILITY OF A FLOOD EVENT OCCURRING IN ANY GIVEN YEAR

LEGEND

Limit of land upon which entry is required for the purpose of carrying out the operations and execution of temporary works	
Proposed flood defence embankment	
Proposed flood defence wall	
Proposed flood gate	
Presumed active travel route	
Proposed pedestrian footpath	
Proposed bridge and ramp	
Trees and wooded area to be retained where possible	
Trees and wooded area to be removed	
Existing building structure	
Existing watercourse	
Existing road or footpath	
Structure to be demolished	

P01	FIRST ISSUE	11/01/2024	LK	EM	JB	KN
Rev.	Description	Date	Author	Checker	Reviewer	Approver
Document Control						
Supplier						

Jacobs.

Project Title
MUSSELBURGH FLOOD PROTECTION SCHEME

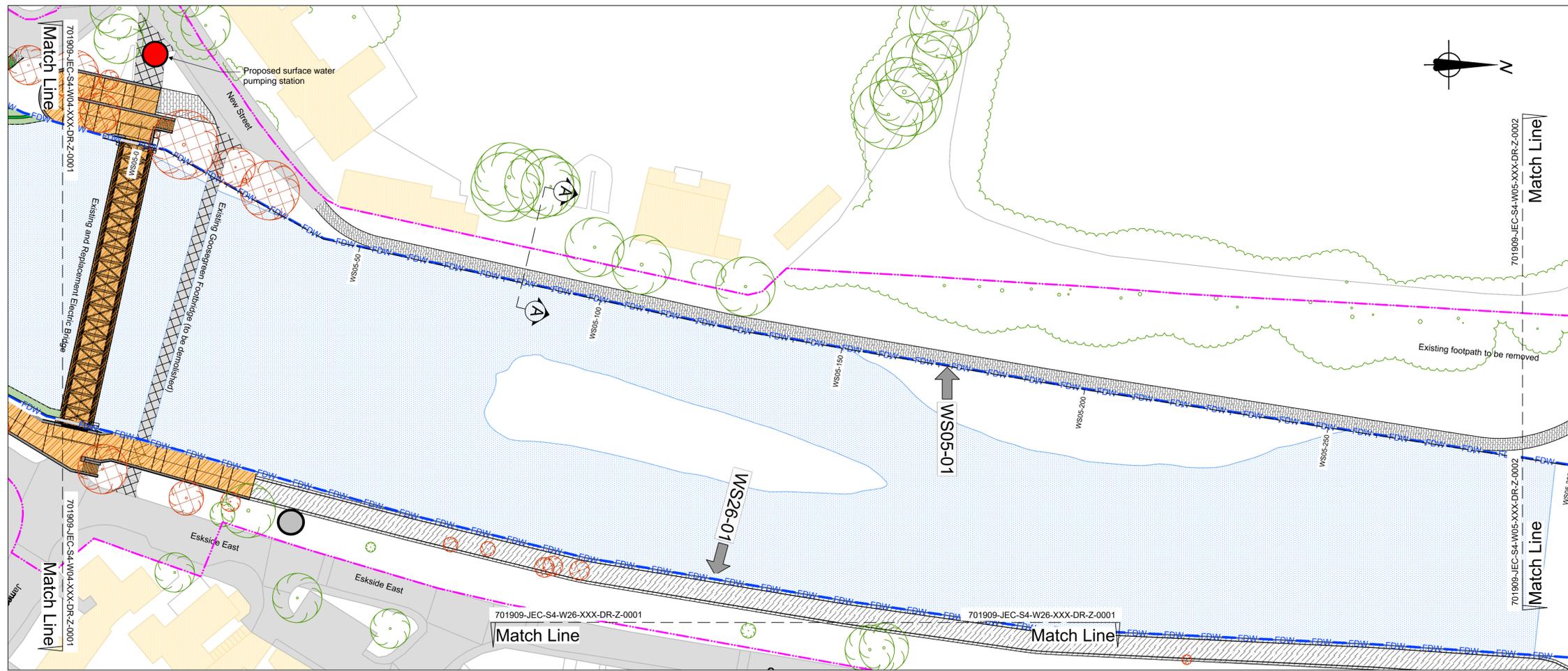
Drawing Title
OUTLINE DESIGN WORK SECTION 4

Client
East Lothian

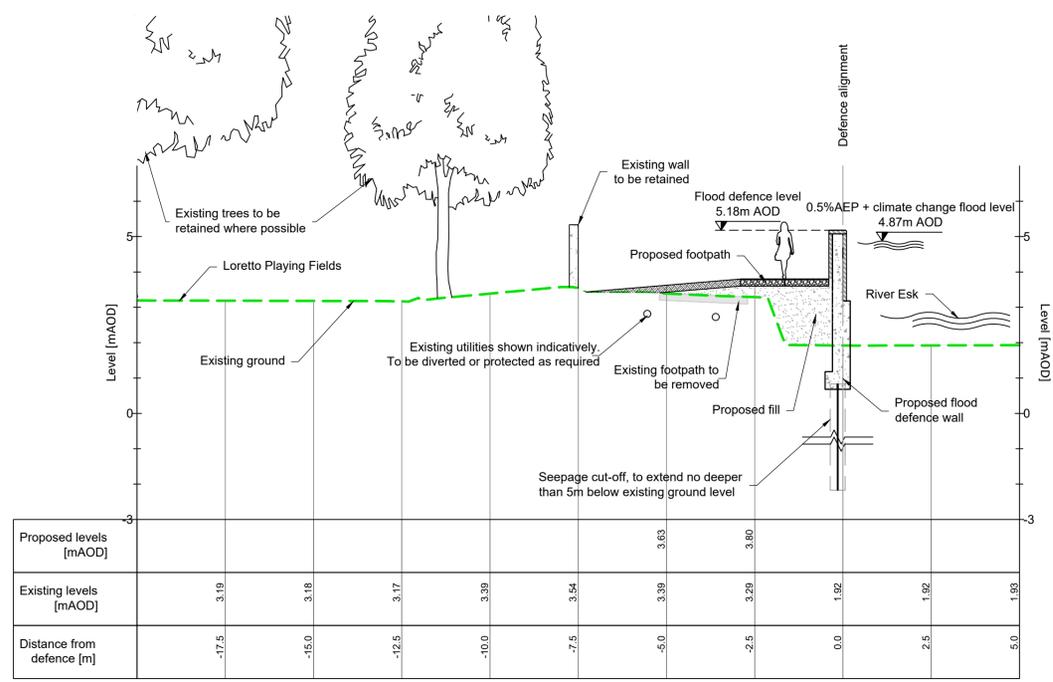
Originator LK	Checker EM	Reviewer JB	Approver KN
Suitability S3 - SUITABLE FOR REVIEW & COMMENT	Status S3	Revision P01	Scale 1:500
Drawing number 701909-JEC-S4-W04-XXX-DR-Z-0001			

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2022. All rights reserved. Ordnance Survey Licence number 100023381.

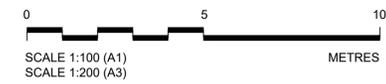
© Copyright (2022) CH2M HILL United Kingdom. The concepts and information contained in this document are the property of CH2M HILL United Kingdom. Use or copying of this document in whole or in part without the written permission of CH2M HILL United Kingdom constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of CH2M HILL United Kingdom's Client, and is subject to, and issued in accordance with, the provision of the contract between CH2M HILL United Kingdom and the Client. CH2M HILL United Kingdom accepts no liability or responsibility whatsoever for, or in respect of, any user of, or reliance upon, this drawing by any third party.



PLAN
SCALE (A1) 1:500
SCALE (A3) 1:1000



CROSS-SECTION A-A
SCALE (A1) 1:100
SCALE (A3) 1:200



- GENERAL NOTES**
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
 - ALL LEVELS ARE IN METRES RELATIVE TO ORDNANCE DATUM NEWLYN (MAOD) UNLESS NOTED OTHERWISE.
 - DO NOT SCALE FROM THIS DRAWING.
 - THIS PLAN IS PROVIDED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FLOOD RISK MANAGEMENT (SCOTLAND) ACT 2009 SECTION 60 AND SCHEDULE 2.
 - THE FLOOD PROTECTION OPERATIONS DETAILED ON THIS PLAN ARE FULLY DESCRIBED IN THE ACCOMPANYING FLOOD PROTECTION SCHEME OPERATIONS DOCUMENT (701909-JEC-S4-ZZZ-XXX-RE-C-0001).
 - SUPPLEMENTARY INFORMATION IS INCLUDED IN THE ACCOMPANYING EIA REPORT.
 - ANY DISTURBED GROUND TO BE REINSTATED. LANDSCAPING PROPOSALS TO BE AGREED WITH THE LOCAL AUTHORITY
 - VEGETATION OMITTED FOR CLARITY
 - INDICATION OF A PERSON REPRESENTS SOMEONE WHO IS 1.6M TALL
 - CHAINAGE REFERS TO THE DISTANCE ALONG THE FLOOD DEFENCE ALIGNMENT FOR A GIVEN WORK SECTION
 - AEP (ANNUAL EXCEEDANCE PROBABILITY) IS THE PROBABILITY OF A FLOOD EVENT OCCURRING IN ANY GIVEN YEAR

LEGEND

Limit of land upon which entry is required for the purpose of carrying out the operations and execution of temporary works	
Proposed flood defence embankment	
Proposed flood defence wall	
Proposed flood gate	
Presumed active travel route	
Proposed pedestrian footpath	
Proposed bridge and ramp	
Trees and wooded area to be retained where possible	
Trees and wooded area to be removed	
Existing building structure	
Existing watercourse	
Existing road or footpath	
Structure to be demolished	

P01	FIRST ISSUE	11/01/2024	LK	EM	JB	KN
Rev.	Description	Date	Author	Checker	Reviewer	Approver
Document Control						
Supplier						

Jacobs.

Project Title
MUSSELBURGH FLOOD PROTECTION SCHEME

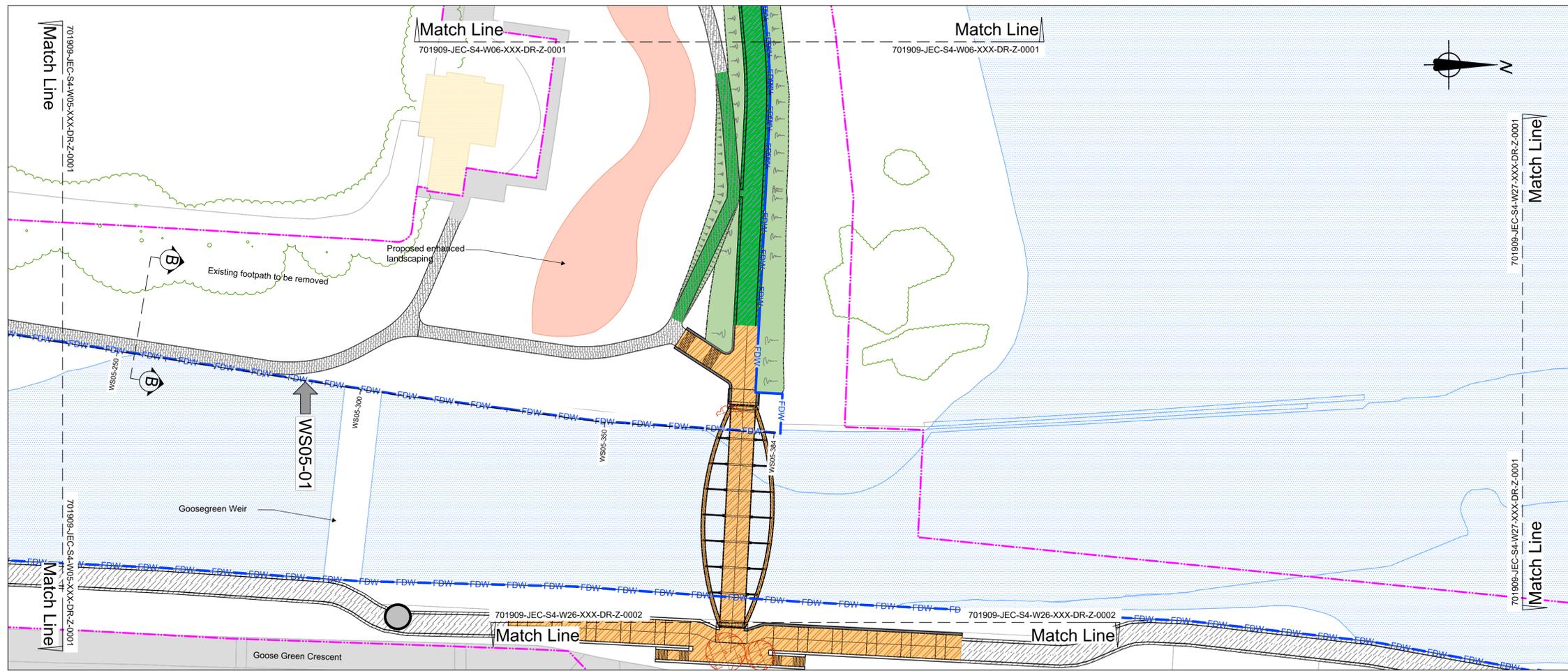
Drawing Title
OUTLINE DESIGN WORK SECTION 5 SHEET 1

Client
East Lothian Council

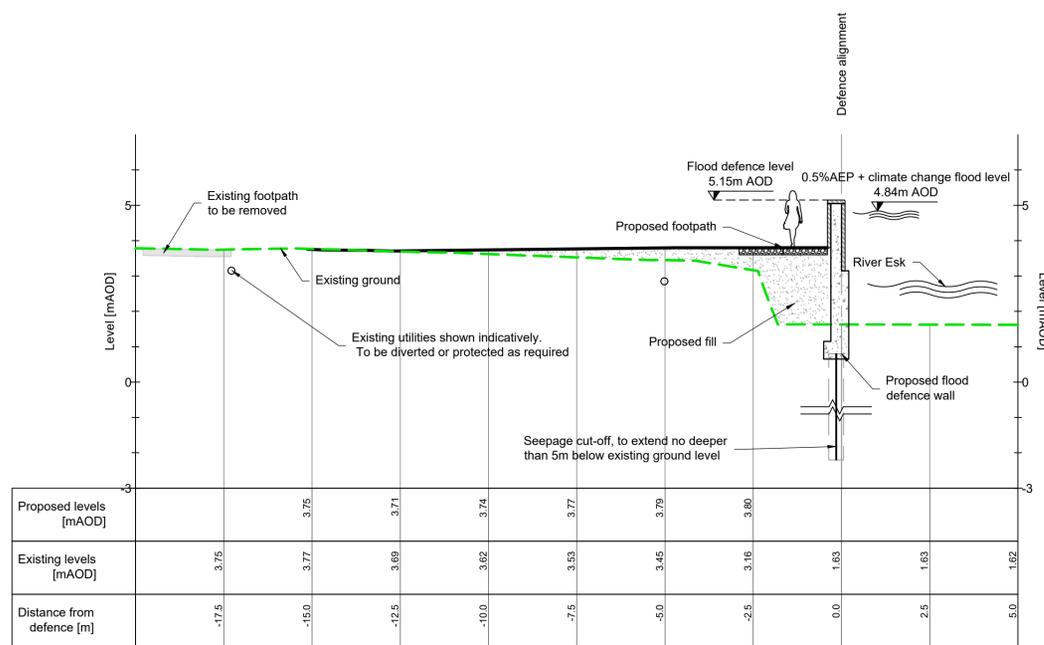
Originator LK	Checker EM	Reviewer JB	Approver KN
Suitability S3 - SUITABLE FOR REVIEW & COMMENT	Status S3	Revision P01	Scale 1:500
Drawing number 701909-JEC-S4-W05-XXX-DR-Z-0001			

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2022. All rights reserved. Ordnance Survey Licence number 100023381.

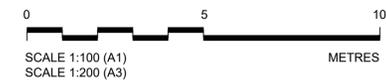
© Copyright (2022) CH2M HILL United Kingdom. The concepts and information contained in this document are the property of CH2M HILL United Kingdom. Use or copying of this document in whole or in part without the written permission of CH2M HILL United Kingdom constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of CH2M HILL United Kingdom's Client, and is subject to, and issued in accordance with, the provision of the contract between CH2M HILL United Kingdom and the Client. CH2M HILL United Kingdom accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.



PLAN
SCALE (A1) 1:500
SCALE (A3) 1:1000



CROSS-SECTION B-B
SCALE (A1) 1:100
SCALE (A3) 1:200



- GENERAL NOTES**
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
 - ALL LEVELS ARE IN METRES RELATIVE TO ORDNANCE DATUM NEWLYN (MAOD) UNLESS NOTED OTHERWISE.
 - DO NOT SCALE FROM THIS DRAWING.
 - THIS PLAN IS PROVIDED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FLOOD RISK MANAGEMENT (SCOTLAND) ACT 2009 SECTION 60 AND SCHEDULE 2.
 - THE FLOOD PROTECTION OPERATIONS DETAILED ON THIS PLAN ARE FULLY DESCRIBED IN THE ACCOMPANYING FLOOD PROTECTION SCHEME OPERATIONS DOCUMENT (701909-JEC-S4-ZZZ-XXX-RE-C-0001).
 - SUPPLEMENTARY INFORMATION IS INCLUDED IN THE ACCOMPANYING EIA REPORT.
 - ANY DISTURBED GROUND TO BE REINSTATED. LANDSCAPING PROPOSALS TO BE AGREED WITH THE LOCAL AUTHORITY
 - VEGETATION OMITTED FOR CLARITY
 - INDICATION OF A PERSON REPRESENTS SOMEONE WHO IS 1.6M TALL
 - CHAINAGE REFERS TO THE DISTANCE ALONG THE FLOOD DEFENCE ALIGNMENT FOR A GIVEN WORK SECTION
 - AEP (ANNUAL EXCEEDANCE PROBABILITY) IS THE PROBABILITY OF A FLOOD EVENT OCCURRING IN ANY GIVEN YEAR

LEGEND

Limit of land upon which entry is required for the purpose of carrying out the operations and execution of temporary works	
Proposed flood defence embankment	
Proposed flood defence wall	
Proposed flood gate	
Presumed active travel route	
Proposed pedestrian footpath	
Proposed bridge and ramp	
Trees and wooded area to be retained where possible	
Trees and wooded area to be removed	
Existing building structure	
Existing watercourse	
Existing road or footpath	
Structure to be demolished	

P01	FIRST ISSUE	11/01/2024	LK	EM	JB	KN
Rev.	Description	Date	Author	Checker	Reviewer	Approver
Document Control						



MUSSELBURGH FLOOD PROTECTION SCHEME

OUTLINE DESIGN WORK SECTION 5 SHEET 2



Originator LK	Checker EM	Reviewer JB	Approver KN
Suitability S3 - SUITABLE FOR REVIEW & COMMENT	Status S3	Revision P01	Scale 1:500

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2022. All rights reserved. Ordnance Survey Licence number 100023381.

© Copyright (2022) CH2M HILL United Kingdom. The concepts and information contained in this document are the property of CH2M HILL United Kingdom. Use or copying of this document in whole or in part without the written permission of CH2M HILL United Kingdom constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of CH2M HILL United Kingdom's Client, and is subject to, and issued in accordance with, the provision of the contract between CH2M HILL United Kingdom and the Client. CH2M HILL United Kingdom accepts no liability or responsibility whatsoever for, or in respect of, any user of, or reliance upon, this drawing by any third party.

