

TYMON PARK PUBLIC PARK

TALLAGHT DUBLIN

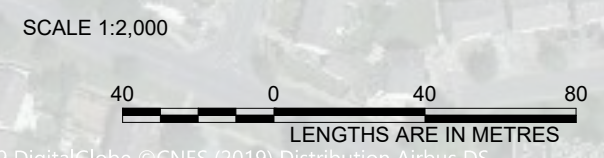
INTEGRATED CONSTRUCTED WETLAND PLANNING DRAWINGS

DRAWING	DESCRIPTION	REVISION
19333_3_00	COVER PAGE	A
19333_3_01	EXISTING SITE LAYOUT	A
19333_3_02	PROPOSED SITE LAYOUT	A
19333_3_03	CROSS SECTIONS	14/08/2019 A



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AUGUST 2019



REV:	DESCRIPTION:	BY:	DATE:
A	ISSUED FOR PLANNING	JCC	06/08/2019

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CLIENT:

SOUTH DUBLIN COUNTY COUNCIL

Comhairle Contae Átha Cliath Theas
 South Dublin County Council

NICHOLAS O'DWYER LTD
 UNIT 4E, NUTGROVE PARK
 CHURCHTOWN UPPER DUBLIN

PROJECT:

INTEGRATED CONSTRUCTED WETLAND

SITE:

TYMON PARK

SCALE AT A3:	DATE:	DRAWN:	CHECKED:
1:2,000	AUG 2019	JCC	

DRAWING TITLE:

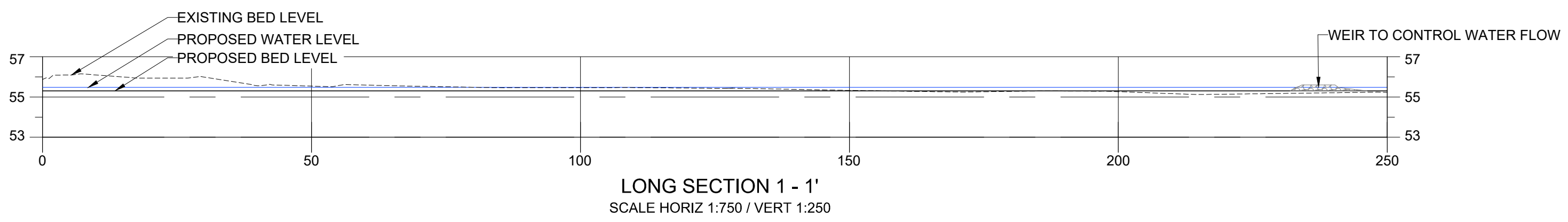
EXISTING SITE LAYOUT

PROJECT NO:	DRAWING NUMBER:	REVISION:
19333_3	19333_3_01	A

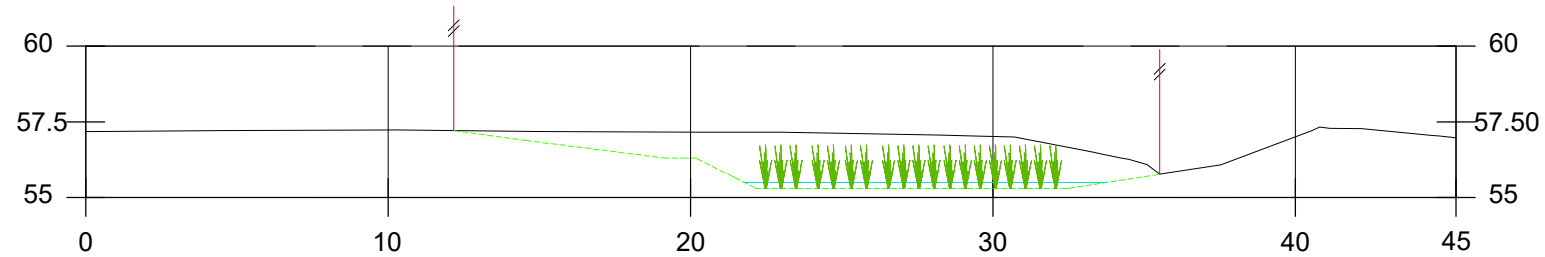
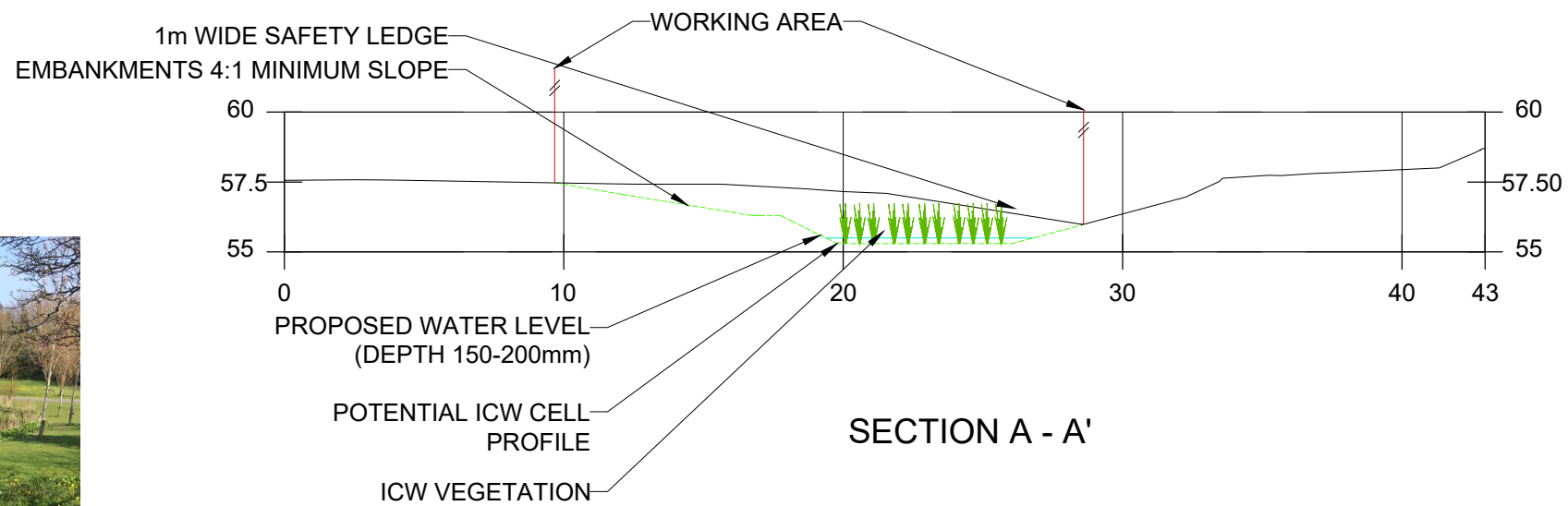
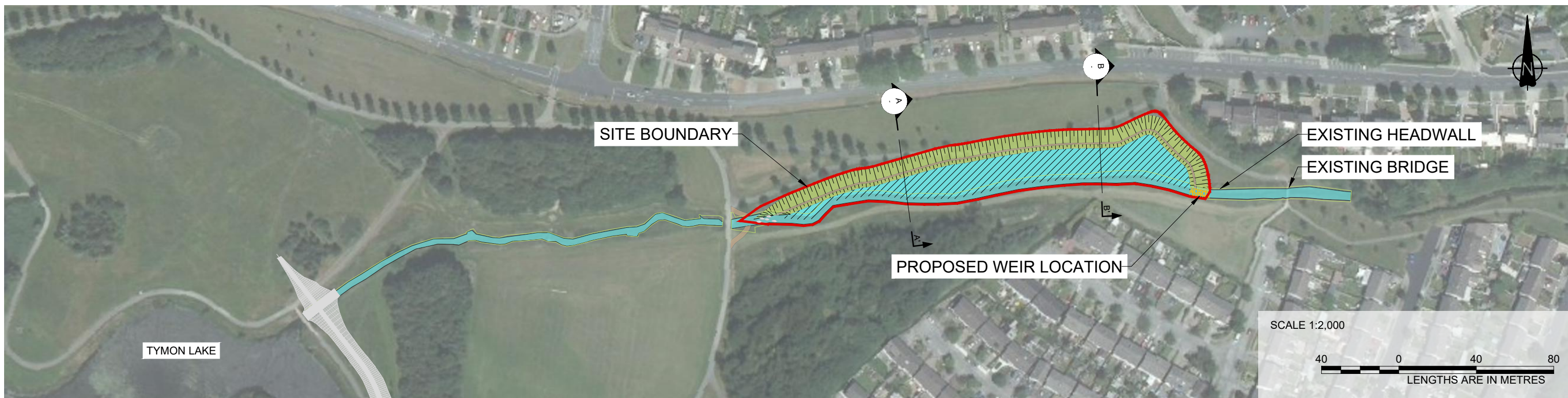


- LEGEND**
- EXISTING RIVER CHANNEL
 - AREA TO BE WIDENED & PLANTED
 - WEIR
 - SLOPED EMBANKMENT

- NOTES:**
1. EXCAVATED MATERIAL TO BE REUSED/DISPOSED WITHIN PARK AS PART OF THE OVERALL PROJECT OR LOCALLY. ESTIMATED VOLUME 5,000m³.
 2. DESIGN LEVELS DEPENDANT ON ADDITIONAL SURVEY LEVELS.
 3. DRAWING TO BE READ IN ASSOCIATION WITH PLANNING DOCUMENTS.
 4. SLOPE TO NORTH OF SAFETY LEDGE TO VARY OVER A DISTANCE OF 7m WITH A MINIMUM SLOPE OF 1:4. SLOPE TO THE SOUTH OF LEDGE TO BE 1m HIGH WITH A 1:2 SLOPE. WITH OVERALL DISTANCE BETWEEN ICW & EXISTING GROUND 10m.
 5. EXISTING SLOPE TO SOUTHERN BOUNDARY TO BE RETAINED.
 6. EXISTING PATH WITHIN SITE BOUNDARY TO BE REDIRECTED. SEE ACCOMPANYING DRAWING.
 7. EXISTING TREES WITHIN WORKING AREA TO BE REMOVED AND REPLACED.



REV:	DESCRIPTION:	BY:	DATE:	CONSULTANT:	CLIENT:	PROJECT:	DRAWING TITLE:				
A	ISSUED FOR PLANNING	JCC	06/08/2019	 VESI Environmental Ltd. 15D EURO BUSINESS PARK LITTLE ISLAND, CORK, IRELAND.	 SOUTH DUBLIN COUNTY COUNCIL Comhairle Contae Átha Cliath Theas South Dublin County Council	INTEGRATED CONSTRUCTED WETLAND SITE: TYMON PARK	PROPOSED SITE LAYOUT & LONG SECTION				
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- LEGEND:
- EXISTING GROUND LEVEL
 - - - PROPOSED GROUND LEVEL
 - PROPOSED WATER LEVEL

- NOTES:
1. CELLS TO BE PLANTED WITH NATIVE EMERGENT PLANT SPECIES INCLUDING BUTOMUS UMBELLATUS FROM SITE.
 2. WEIR TO BE CONSTRUCTED IDEALLY FROM MATERIAL ON SITE.
 3. SLOPE TO ALLOW FOR SAFETY ANNUAL GRASS CUTTING/MOWING AND ECOTONE DEVELOPMENT BETWEEN PARK LANDSCAPE & ICW.



EXAMPLE WEIR

REV: A	DESCRIPTION: ISSUED FOR PLANNING	BY: JCC	DATE: 06/08/2019	CONSULTANT: VESI Environmental Ltd.	CLIENT: SOUTH DUBLIN COUNTY COUNCIL	PROJECT: INTEGRATED CONSTRUCTED WETLAND	DRAWING TITLE: CROSS SECTIONS								
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