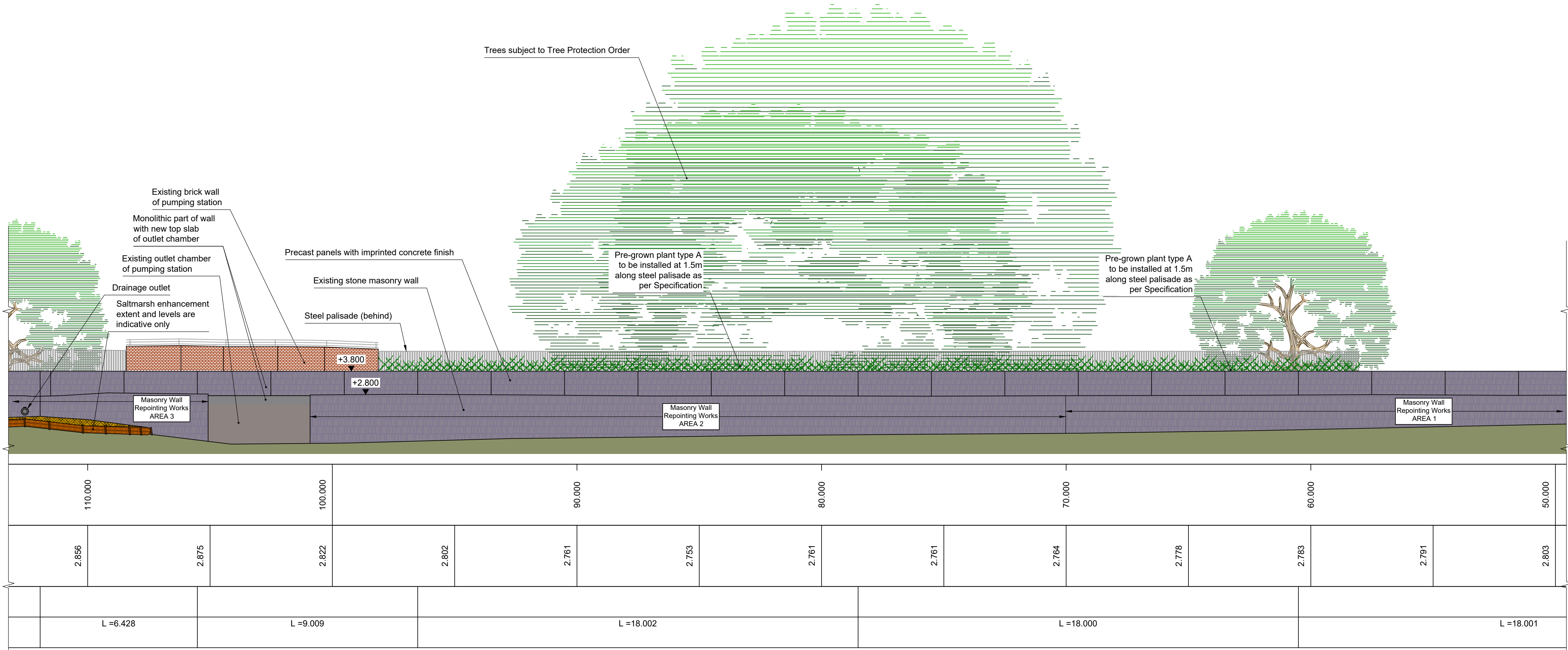


- Notes:
- Repointing shall be carried out to all joints where mortar is missing or is in bad condition (eg loose) from the joint over a length greater than 50mm. Joints where the width of the missing mortar is 4mm or less do not require repointing.
 - Joints shall be scrapped out over a minimum length of 75mm, and to a depth the greater of 25mm or twice the joint width, to ensure a good repair surface is created.
 - Existing mortar which is in a good condition shall remain in place.
 - Cementitious mortar shall be gunned in to the back of the joint or to existing sound mortar within the joint.
 - Finish of joints is specified in the Technical Specification.
- *Minimum width of joint to be minimum of 20mm
**Min. depth of mortar to be the greater of 25mm or twice joint width
- Notes:
- Displaced or loose masonry shall be removed, along with existing surrounding mortar.
 - The removed block shall be trimmed to so that when reinserted back into position there is a minimum of 20mm clearance to adjacent masonry.
 - The block shall be reinserted into position.
 - Cementitious mortar shall be gunned in around the perimeter of the block to the back of block. Minimum width of mortar joint to be 20mm.

Seawall Repointing

1:25



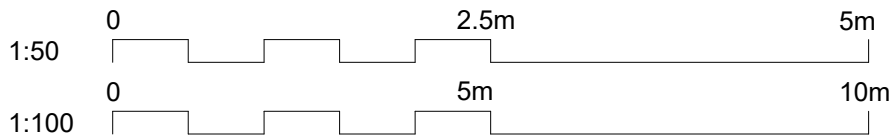
Elevation - View from Lake Side

1:100

- Notes
- All dimensions are in millimetres unless noted otherwise.
 - All levels and chainages are in metres relative to Ordnance Datum (OD).
 - Estimated mortar repointing quantities and length of repointings are subdivided into the 3 areas as listed below (For area size and location refer to Elevation view):
 - Area 1 (CH 41.000 m - CH 70.000m): Above MHWS - 0.02m³, 10m; Below MHWS - 0.06m³, 50m
 - Area 2 (CH 70.000m - CH 101.000m): Above MHWS - 0.02m³, 10m; Below MHWS - 0.18m³, 120m
 - Area 3 (CH 105.000m - CH 116.000m): Above MHWS - 0.01m³, 1m; Below MHWS - 0.01m³, 2.5m

Key to symbols

405363-MMD-AS-XX-DR-C-1021	General Arrangement Plan - Area of Interest 1
405363-MMD-AS-XX-DR-C-1022	General Arrangement Plan - Area of Interest 2



Rev	Date	Drawn	Description	Ch'k'd	App'd
P01	06/12/19	LE	Second Issue - Detailed Design Drawings	FL	ZH
P02	31/01/20	LE	Third Issue - Final Detailed Design Drawings	FL	ZH

Status Stamp

M

M

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Title

Gosport FCERM
Alverstoke
Seawall Repointing

Sheet 1 of 1

Designed	P. JURSIK	PJ	Eng check	F.J.LOY	FL
Drawn	L.ELLINGER	LE	Coordination	N.J.CLARKE	NC
Dwg check	P.JURSIK	PJ	Approved	Z.HUTCHISON	ZH
MMD Project Number	405363	Scale at A1	AS SHOWN	Security	STD
Suitability Description	Suitable for Tender	Suit. Code	D2		
Drawing Number	405363-MMD-AS-XX-DR-C-1420	Revision	P02		