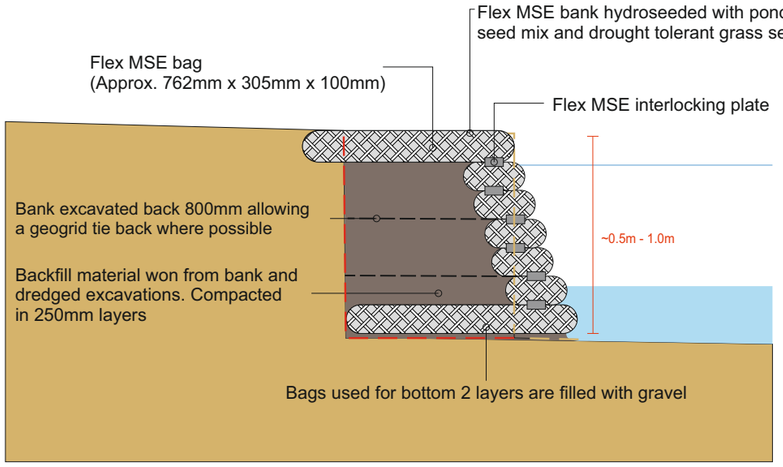
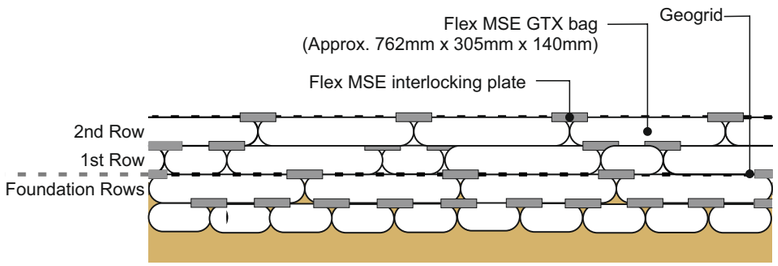
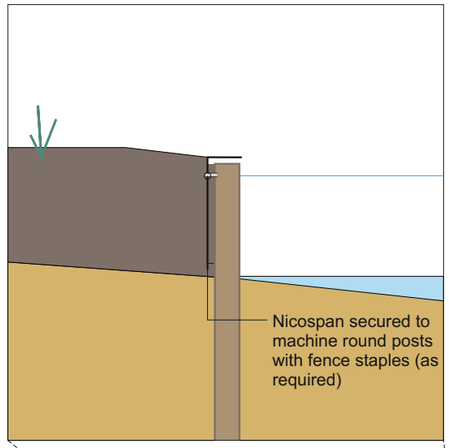


Detail 1 - Flex MSE tie-back cross section (XS14 - 1:30)

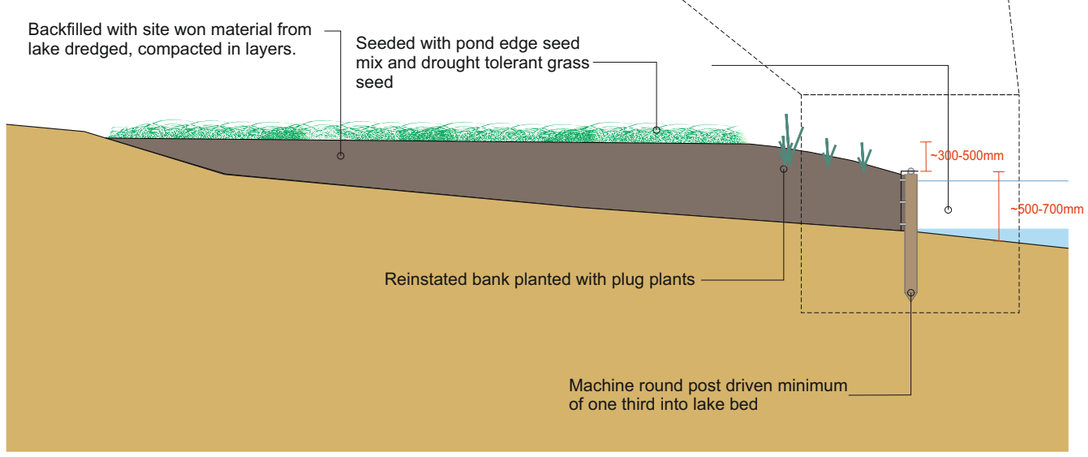


Detail 2 - Flex MSE tie-back elevation view (1:30)

Photo of installed bank stabilisation cell



Detail 3 - Nicospan cross section 1 (XS10 - 1:25)



Detail 5 - Nicospan cross section 2 (XS10 - 1:50)

Photos of Flex MSE bank stabilisation following hydroseeding taken in September 2020

Water levels from survey on 14/10/2019 - 55.70m AOD
High water level - 56.47m AOD

NOTES:
-All measurements in m unless stated.

-First six sections of flex MSE, going from north to south, are seven flex bags high. Section seven is six bags high due to lower bank levels.

Flex wall 1: 7.90m
Flex wall 2: 9.10m
Flex wall 3: 10.30m
Flex wall 4: 23.90m
Flex wall 5: 10.20m
Flex wall 6: 14.70m
Flex wall 7: 15.80m

-Flex MSE banks hydroseeded with pond edge seed mix and drought tolerant grass mix.

Marginal plug plant species include:
-Iris pseudarcorus
-Myosotis scorpioides
-Caltha palustris
-Carex acutiformis
-Juncus effusus
-Lythrum salicaria

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Ver.	Ver. Date	Status	Drawn	Check'd	Apprv'd
1	05/10/2020	AS BUILT	MA	JN	JN

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Client
Petersfield Town Council

Project
1918 - Petersfield Heath Pond

Title
As Built Technical Detail - Bank Stabilisation Works

Drawing number
5R/1918/304

Scale
AS SHOWN @ A3