



Legend	
	Existing ground
	Surveyed water level
	Proposed bank
	Coir wrap
	Fill and coir wrap bank material
	Rock protection

Stone Sizing Specifications	
Percent	Stone Size (m)
80	0.80m - 1.00m
20	granular 'B' with up to 0.20m aggregates

- Stone Sizing Notes:**
- Stone is to be approved by designer prior to construction.
 - All stone must be clean of mud and sediment prior to construction to prevent sedimentation in channel.

Notes:

- Total Station survey of shore and top of bank completed by Matrix Solutions Inc. on November 3, 5, 2015.
- Bathymetric survey completed by Matrix Solutions Inc. on November 3, 4, 5, 2015.
- Elevations displayed on figure are based on meters above sea level +100m.

Scale:
Horizontal - 1:400
Vertical - 1:200



REVISION					
No.	DATE	DESCRIPTION	BY	CHK.	DRN.
01	13 05 2016	Draft for client review	ESD	RJ	ESD

A Division of Matrix Solutions Inc.

Small Craft Harbours

**Little Southwest Miramichi River
Bank Restoration Design
Cross Sections 1-3**

Date: 13 05 2016	Project: 22751	Technical: E. Drost	Reviewer: R. Jenkins	Drawn: E. Drost
------------------	----------------	---------------------	----------------------	-----------------

02