LandLAB **CONSULTANTS ADVICE NOTICE QUAY STREET ENHANCEMENTS - URBAN DESIGN AUCKLAND**

CONSECUTIVE NUMBER _	CAN-030
PROJECT_	QUAY STREET ENHANCEMENTS - URBAN DESIGN
PROJECT NO_	1803
DATE_	20 MARCH 2020
ISSUED TO_	☑ MIKE ROBINSON (STELLA PROJECTS LIMITED)
ISSUED BY_	Jeremy Thompson

SUBJECT_	Review of Central Landscapes Rain Garden and Treepit Soil Samples

ITEM_ DESCRIPTION_

030.1

Hi Mike,

We have reviewed the soil samples provided by Central Landscapes.

TP 120 – Soil sample accepted.



This is an excellent proven blend of Waikato loam, washed sand and compost.

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- Ensure that materials are evenly mixed.
- Ensure topsoil used is always Waikato loam. It has a distinct dark brown colour.
- Never accept replacement of Auckland topsoil. This has a distinct grey colour.
- Ensure soil is hand compacted in 200mm layers
- Ensure soil is compacted around edges of tree pit to prevent moisture moving down edges
- Soil when compacted in hand, holds together

RG 240 – Soil sample accepted.



- This product tests correctly with the necessary specifications with regards to Hydraulic conductivity.
- Please ensure the soil is installed in 200mm compacted layers to achieve the correct hydraulic conductivity. As the soil is compacted it should be dampened to ensure there are no cavities within the soil.