



MIDDLE TOWN TREATED WATER TANK
SEE DRAWING:
107780-PFC-SR-100-DDR-C-0001

EXISTING MIDDLE TOWN WATER
TREATMENT WORKS TO BE
ABANDONED

MIDDLE TOWN BOREHOLES
TO BE RETAINED

EXISTING CAPPED OFF PIPELINE
TO BE USED TO SUPPLY LOWER
TOWN

TREATED WATER RISING MAIN &
BOREHOLE TRANSFER MAIN
SEE DRAWING:
107780-PFC-DP-100-DDR-C-0500

EXISTING RESERVOIR AT LOWER
TOWN WATER TREATMENT WORKS
TO BE ABANDONED AND REPLACED
WITH A DIRECT FEED FROM
MIDDLE TOWN SERVICE
RESERVOIR. EXISTING CAPPED
OFF MAIN TO BE USED

PROPOSED SEAWATER
INTAKE AND BRINE
DISCHARGE. SEE DRAWING:
107780-PFC-WI-100-DDR-C-0001

PROPOSED INTAKE PUMPING
STATION
SEE DRAWING:
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PROPOSED REVERSE OSMOSIS
WATER TREATMENT WORKS
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CONNECTION TO MIDDLE AND LOWER
TOWN DISTRIBUTION NETWORKS

INTERIM TRANSFER MAIN AND PROPOSED
HIGHER TOWN DISTRIBUTION PIPELINE.
INTERIM TRANSFER MAIN TO BE REUSED
AS BOREHOLE TRANSFER PIPELINE
SEE DRAWING:
107780-PEF-DP-100-DDR-C-0001

HIGHER TOWN BOREHOLES
TO BE RETAINED

EXISTING HIGHER TOWN WATER
TREATMENT WORKS TO BE ABANDONED

PROPOSED WATER MAIN TO CONNECT
INTO EXISTING HIGHER TOWN
DISTRIBUTION NETWORK

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NOTES

- UNLESS NOTED OTHERWISE, ALL DIMENSIONS ARE IN MILLIMETRES AND ALL LEVELS ARE IN METRES ABOVE ORDNANCE SURVEY DATUM (NEWLYN).
- THIS DRAWING IS INTENDED TO DEMONSTRATE THE SCALE PROPOSED WATER TREATMENT ASSETS INCLUDED IN THE ST MARTIN'S POTABLE WATER SUPPLY PROJECT. LAYOUT TO BE CONFIRMED FOLLOWING DESIGN DEVELOPMENT, SUPPLIER DETAILS AND STRUCTURAL & GEOTECHNICAL DESIGN.

LEGEND

- EXISTING
- INTERIM WORKS
- PROPOSED WORKS

P02	FOR EIA SCREENING OPINION	IC	RN	LJW	LJW	21.05.24
P01	CONCEPT LAYOUT	IC	RN	LJW	LJW	18.12.23
REV	DESCRIPTION	DRN	DSN	CHK	APP	DATE

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Project Status

OUTLINE DESIGN

Project

**ISLES OF SCILLY CAPITAL
DELIVERY PROGRAMME**

Drawing Title

**ST MARTIN'S WORKS
OVERVIEW**

Drawing Status

FOR INFORMATION

	Name	Date	Status Code
Drawn	I. Cerdan	21.05.24	S2
Designed	R. Newell	21.05.24	Scale 1:5000
Eng Chk	L. Wardell	21.05.24	Revision P02
Approved	L. Wardell	21.05.24	

Drawing No.

107780-PEF-ZZ-100-DDR-C-0001

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