



NOTES:

- CONTOURS SHOWN ARE AT 1m INTERVALS. REFER TO SHEET C100 FOR FURTHER SURFACE AND DATUM NOTES
- SURFACE SHOWN IS THE DESIGN SURFACE. REFER TO CUT-FILL PLAN FOR AREAS OF MODIFICATION TO EXISTING GROUND. REFER TO SHEET C201 FOR THE POST DEVELOPMENT CATCHMENT AREAS
- BOUNDARY INFORMATION/DATA SHOWN IN THIS DRAWING HAS BEEN ADOPTED FROM INFORMATION SUPPLIED BY SURVEYING THE BAY. STRATA GROUP CONSULTING ENGINEERS TAKE NO RESPONSIBILITY FOR THE ACCURACY OF THIS INFORMATION/DATA.
- LEVELS SHOWN IN THIS DRAWING HAVE BEEN ADOPTED FROM THE TOPOGRAPHICAL SURVEY SUPPLIED BY SURVEYING THE BAY (28/07/2022) AND ARE IN TERMS OF NZVD 2016. THE UNDERLYING SURFACE (EXISTING GROUND) HAS BEEN BUILT FROM 2020 HBRC LIDAR DATA WITH GROUND SURVEY INPUT (SURVEYING THE BAY) IN LIMITED SPECIFIC AREAS. AS SUCH THE EXISTING GROUND SURFACE AND CONSEQUENT DESIGN SURFACE THAT DAYLIGHTS TO EXISTING GROUND MAY HAVE MINOR INACCURACIES, EXPECTED TO BE +/- 100mm. ONSITE VERIFICATION IS ENCOURAGED DURING CONSTRUCTION
- DO NOT SCALE FROM THIS DRAWING. ANY ADDITIONAL DIMENSIONS SHOULD BE REQUESTED FROM THE CONTACTS BELOW.
- ALL DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE.

LEGEND

- = PRIMARY OVERLAND FLOW
- = OVERLAND FLOW CONCENTRATIONS/SECONDARY FLOW PATHS
- = PROPOSED INDICATIVE PLATFORM SW DISCHARGE TRENCHES (FROM TANK OVERFLOW)
- = PROPOSED ROADSIDE DRAIN
- = PROPOSED SEALED ACCESS
- = PROPOSED METAL ACCESS
- = PROPOSED HOUSE PLATFORM

SAFETY IN DESIGN

ALL REASONABLY PRACTICABLE STEPS HAVE BEEN TAKEN TO ENSURE SAFETY IN DESIGN HAS BEEN CONSIDERED WITHIN STRATA GROUP'S SCOPE OF WORK FOR THIS DESIGN IN ACCORDANCE WITH IPENZ PRACTICE NOTE 07 "DESIGN FOR SAFETY IN BUILDINGS AND OTHER STRUCTURES (JULY 2006)". IT REMAINS THE RESPONSIBILITY OF THE OWNER AND/OR OPERATOR TO ENSURE APPROPRIATE PRACTICES ARE IN PLACE TO PROTECT THE SAFETY OF THE WORKERS AND THE PUBLIC IN THE OPERATION OF THE FACILITY.

REV	REASON FOR ISSUE	DATE	BY
2	REVISED FOR RC	11/08/23	SG
1	RESOURCE CONSENT	30/11/22	SG

DESIGNED	DRAWN	CHECKED	DATE	PROJECT NO.	SHEET	REVISION
SG	SG	RN	11/08/23	J5864	C210	2

THE CONTRACTOR IS TO BE AWARE OF ALL INSPECTIONS TO BE MADE BY THE ENGINEER AS A REQUIREMENT OF THE PRODUCER STATEMENT PS4 CONSTRUCTION REVIEW DOCUMENTATION. THE ENGINEER WILL REQUIRE 24 HOURS PRIOR NOTIFICATION FOR ALL INSPECTIONS.

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Structural Fire Civil Project Management

CLIENT: **SR & BJ WILLIAMS CHARITABLE TRUST BOARD**

PROJECT: **MANGAKURI STATION SUBDIVISION**
402 MANGAKURI ROAD, MANGAKURI

TITLE: **STORMWATER OVERVIEW**

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DESIGNED SG
DRAWN SG
CHECKED RN
DATE 11/08/23

PROJECT NO.: **J5864**
SHEET: **C210**
REVISION: **2**

PRELIMINARY
NOT FOR CONSTRUCTION

Scale (m)
0 7.5 15 30 45
Full Size 1:750; Half Size 1:1500