



- NOTES:**
- CONTOURS SHOWN ARE AT 1m INTERVALS
 - CATCHMENT AREAS SHOWN PERTAIN TO THE WIDER CACTMENTS OF THE LAND AREAS BEEN DEVELOPED, WITH REGARD TO THE INFLUENCE OF STORMWATER FLOWS THAT PASS BEYOND THE DEVELOPMENT PARCELS (AT POINTS A, B AND C)
 - 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 SURFACE SHOWN 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**
- = EXISTING OVERLAND FLOW CONCENTRATIONS
 - = TIME OF CONCENTRATION PATHWAYS

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	FOR RESOURCE CONSENT	28/09/22	SG
1	REASON FOR ISSUE	DATE	BY

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1	REASON FOR ISSUE	DATE	BY

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: **PRE-DEVELOPMENT STORMWATER CATCHMENT PLAN**

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DESIGNED SG	0	25	50	75
DRAWN SG	Full Size 1:1250 ; Half Size 1:2500			
CHECKED RN	Scale (m)			
DATE 29/11/22	PROJECT NO. J5864	SHEET C200	REVISION: 1	
PRELIMINARY NOT FOR CONSTRUCTION				