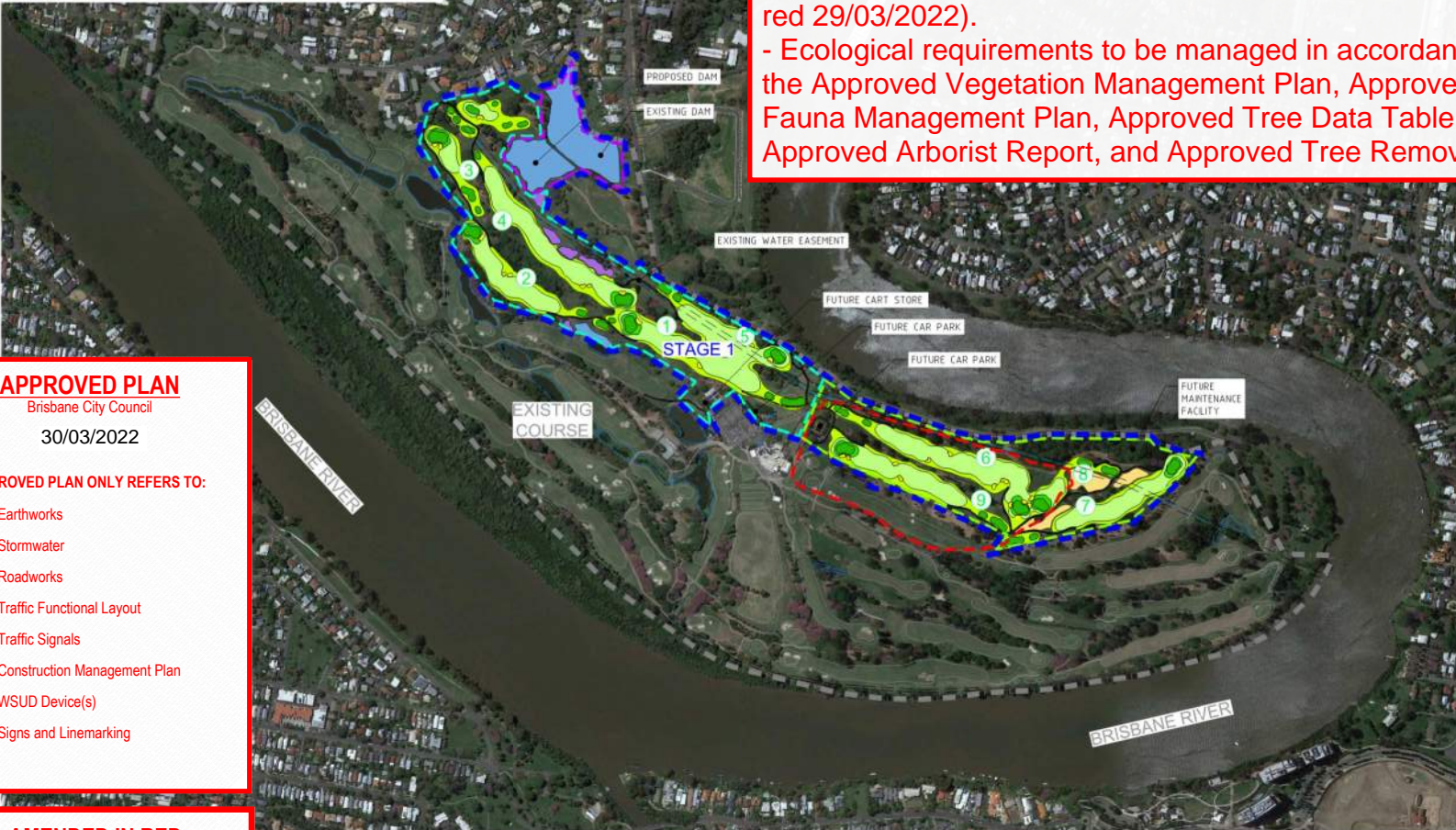


STAGE 1 BULK EARTHWORKS SUMMARY		
EXCAVATION		
AREA	NETT CUT	incl. COMPACTION FACTOR (0.85)
DAM	38,500 cu.m.	32,725 cu.m.
HOLES G1-5	24,280 cu.m.	20,638 cu.m.
HOLES G6-9	9,620 cu.m.	8,177 cu.m.
TOTAL CUT	72,400 cu.m.	61,540 cu.m.
STRUCTURAL FILLING		
AREA	NETT SOLID FILL	
DAM	600 cu.m.	
HOLES G1-5	10,980 cu.m.	
HOLES G6-9	46,750 cu.m.	
ALLOWANCE FOR HIGH IMPACT COMPACTION SETTLEMENT (400mm)	4,840 cu.m.	
ALLOWANCE FOR CONVENTIONAL ROLLER COMPACTION SETTLEMENT (200mm)	4,540 cu.m.	
TOTAL FILL REQUIRED	67,710 cu.m.	
SUMMARY: TOTAL STAGE 1 MATERIAL REQUIRED / SHORTFALL (IMPORTED FILL) = 6,170 cu.m. i.e. 67,710cu.m. - 61,540cu.m. = 6,170 cu.m.		

LEGEND	
	GOLF COURSE SITE BOUNDARY
	STAGE 1 BOUNDARY
	STAGE 1 DAM EXTENTS
	STAGE 1 HOLES 1 TO 5
	STAGE 1 HOLES 6 TO 9
	STAGE 1 HOLE NUMBER (GREEN)
	TIP AREA BOUNDARY
	EXISTING EASEMENT BOUNDARY
	EXISTING WATER MAIN

NOTES:

- Surface levels to be in accordance with the Approved Hydraulic Impact Assessment dated 17/02/2022 (amended in red 29/03/2022).
- Ecological requirements to be managed in accordance with the Approved Vegetation Management Plan, Approved Fauna Management Plan, Approved Tree Data Table, Approved Arborist Report, and Approved Tree Removal Plan.



APPROVED PLAN

Brisbane City Council

30/03/2022

APPROVED PLAN ONLY REFERS TO:

- Earthworks
- Stormwater
- Roadworks
- Traffic Functional Layout
- Traffic Signals
- Construction Management Plan
- WSUD Device(s)
- Signs and Linemarking

Other:

AMENDED IN RED

29/03/2022

OVERALL LAYOUT PLAN
SCALE 1 : 5000 (FULL SIZE) (metres)

INDOOROOPILLY GOLF CLUB

STAGE 1 WORKS

BCC DS
Plans/Documents RECEIVED
11/03/2022
APPLICATION REF
A005911581

FOR
INDOOROOPILLY GOLF CLUB

A1 ORIGINAL SIZE BEFORE REDUCTION

REV.	DESCRIPTION	DATE
C	REVISED DAM BUND	25-03-22
B	REVISED ISSUE FOR APPROVAL	31-01-22
A	ISSUE FOR APPROVAL	25-12-21

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PROJECT:
GOLF COURSE REDEVELOPMENT

DRAWING TITLE:
GOLF COURSE GENERAL LAYOUT PLAN

DEVEL. APPLIC. No.:	DATE: 25-02-2022
PROJECT LEADER: DAVID WILLIAMS	
DESIGNER: LIONEL LETCHER	
DRAFTSPERSON: LIONEL LETCHER	
CHECKED: DAVID WILLIAMS	
APPROVED FOR AND ON BEHALF OF BURCHILLS ENGINEERING SOLUTIONS ABN 76 166 942 365	
SCALE: AS NOTED	DATUM: AHD
PROJECT No.: BE190133-101	DRAWING No.: C100
	VERSION: C

APPROVED FOR AND ON BEHALF OF BRISBANE CITY COUNCIL