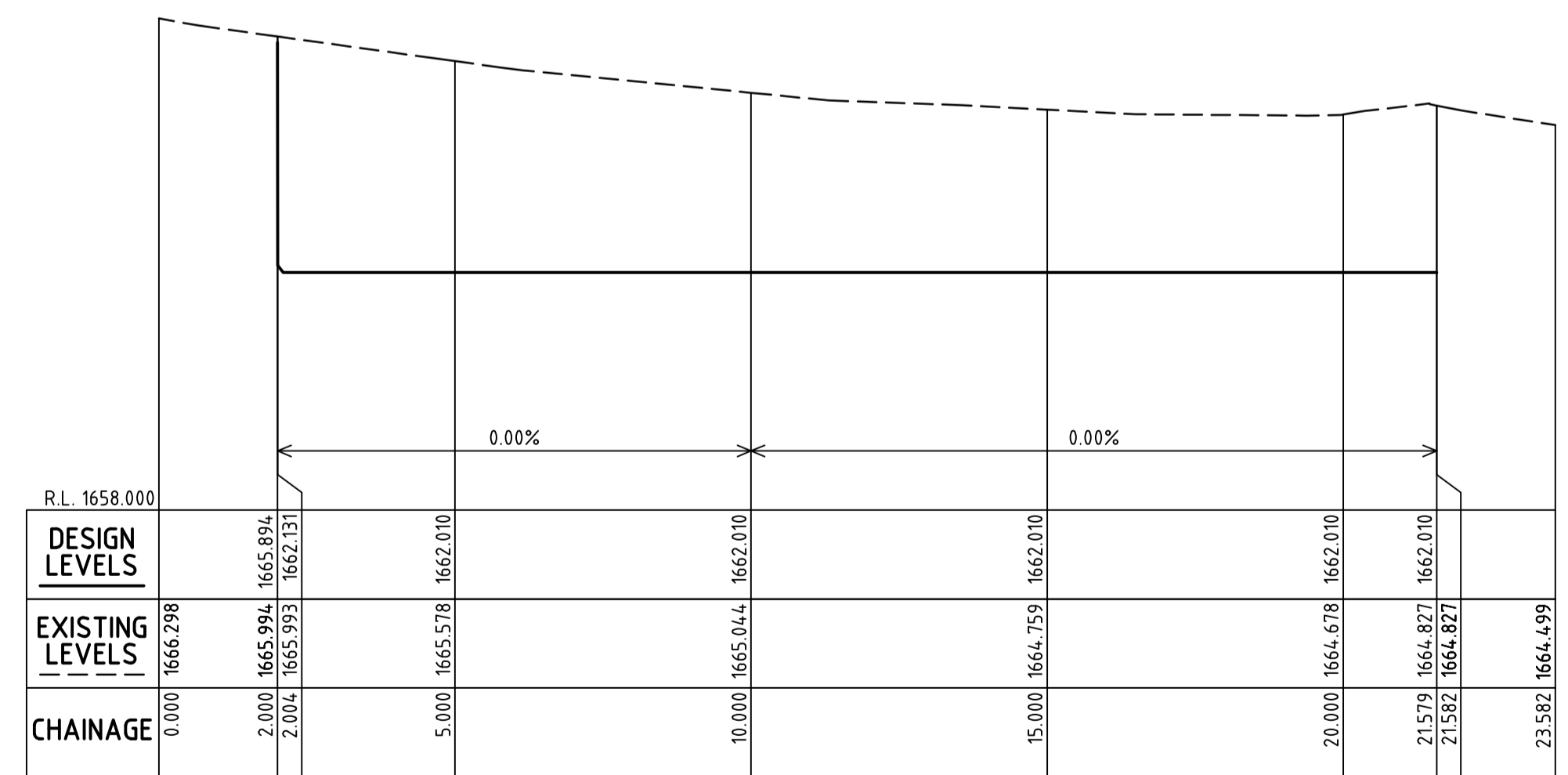


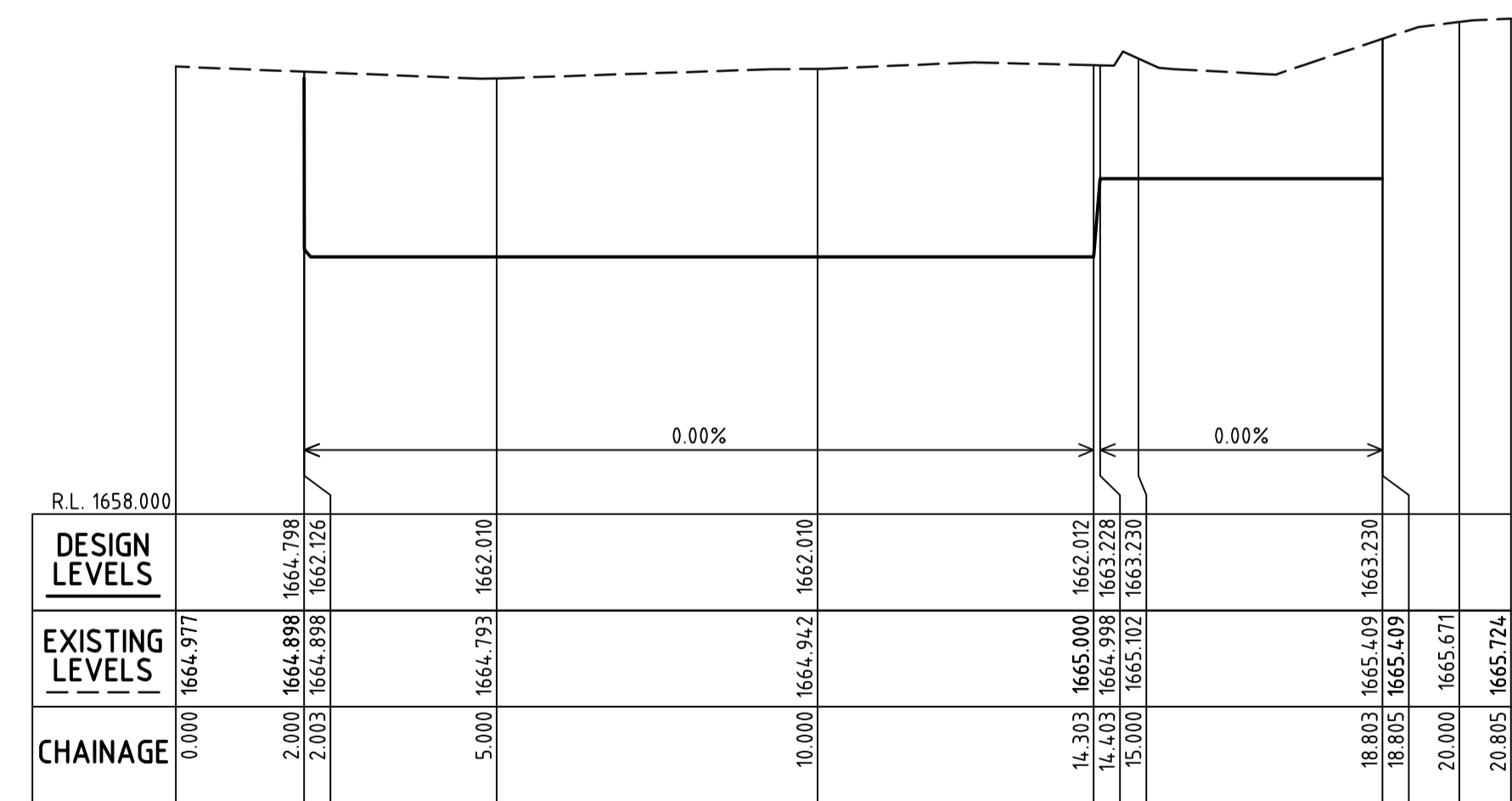
BULK EARTHWORKS PLAN
SCALE 1:100

NOTE
PAD LEVELS SHOWN DENOTE FINISHED CONSTRUCTION PAD LEVEL EXCLUDING TOPSOIL.

- BULK EARTHWORKS VOLUMES**
GENERAL NOTES:
- ALL VOLUMES ARE SOLID VOLUMES (DO NOT INCLUDE BULKING FACTORS OR TOPSOIL ALLOWANCE). 2. REFER TO ARCHITECTURAL DRAWINGS FOR SETOUT, IF THERE IS AN INCONSISTENCY WITH THE ARCHITECTURAL PLANS, CONTACT TAYLOR ENGINEERING AND DESIGN TO CLARIFY.
 - CONTRACTOR TO CONFIRM ALL PAD LEVELS PRIOR TO COMMENCEMENT OF EARTHWORKS
- STRIPPING:
- STRIP ALL TOPSOIL TO EXPOSE UNDERLYING SOIL IN AREAS TO BE REGRADED.
 - TOPSOIL TO BE STOCKPILED FOR FUTURE USE IN LANDSCAPING ONSITE. ALL STOCKPILES TO BE MANAGED WITH SILT CONTROL MEASURES IN ACCORDANCE WITH EPA 275 'CONSTRUCTION TECHNIQUES FOR SEDIMENT POLLUTION CONTROL'
- FILL PADS:
- FOR STRIPPED SLOPES STEEPER THAN 10% (10H:1V) OVER WHICH FILL PLATFORMS ARE TO BE CONSTRUCTED, PROVIDE BENCHING IN MAXIMUM 300MM DEEP LAYERS
 - FILL IS TO BE PLACED AND COMPACTED IN MAXIMUM 150MM LAYERS COMPACTED THICKNESS.
 - CONTROLLED FILL PADS TO BE COMPACTED TO 95% STANDARD DRY DENSITY WITH CONTRACTOR TO PROVIDE LEVEL 1 CERTIFICATION BY SUITABLY QUALIFIED GEOTECHNICAL ENGINEER. NON-STRUCTURAL PADS TO BE COMPACTED TO 90% STANDARD DRY DENSITY.
 - FILL MATERIAL TO BE FREE OF DELETERIOUS NOT LIMITED TO ORGANICS, BUILDERS DEBRIS AND SOILS CONTAINING >50% SILT. MATERIAL TO BE HOMOGENOUS AT THE TIME OF PLACEMENT AND COMPACTED AT OPTIMUM MOISTURE CONTENT.
 - MAX ROCK FRAGMENT SIZE TO BE 75MM DIAMETER WITHIN FILL MATERIAL
 - FILL PADS TO BE CONSTRUCTED WITH 1 VERTICAL TO 6 HORIZONTAL BATTER UNLESS SPECIFIED OTHERWISE AND IN ACCORDANCE WITH GEOTECHNICAL REPORT.
 - FILL SURFACES TO BE SHAPED TO PROVIDE DRAINAGE AND PREVENT PONDING OF SURFACE WATER.
- CUT PADS:
- CUT BATTERS TO BE CONSTRUCTED WITH 1 VERTICAL TO 3 HORIZONTAL BATTER UNLESS SPECIFIED OTHERWISE AND IN ACCORDANCE WITH GEOTECHNICAL REPORT.
 - CUT SURFACES TO BE SHAPED TO PROVIDE DRAINAGE AND PREVENT PONDING OF SURFACE WATER. DIVERT WATER AWAY FROM TOP OF CUT BATTERS AND RETURN TO LEGAL POINT OF DISCHARGE.
 - CUT PADS TO BE PROOF ROLLED.
- TESTING (WHERE REQUIRED):
- TESTING TO BE CARRIED OUT IN ACCORDANCE WITH AS3798 BY NATA REGISTERED LABORATORY.
 - TESTING TO BE UNDERTAKEN IN ACCORDANCE WITH THE SPECIFICATION.
 - ANY PADS NOT ACHIEVING MINIMUM TEST RESULTS ARE TO BE REVIEWED BY A GEOTECHNICAL ENGINEER.



SECTION A
SCALE 1:100



SECTION B
SCALE 1:100

ADVERTISED PLAN

REV	DATE	DESCRIPTION
1	24/01/2024	PRELIMINARY FOR COMMENT

TAYLOR
CONSULTING ENGINEERS

Plot Date: 24/1/2024 2:31 PM CAD File: TCE2212-2023 - BULK EARTHWORKS.dwg

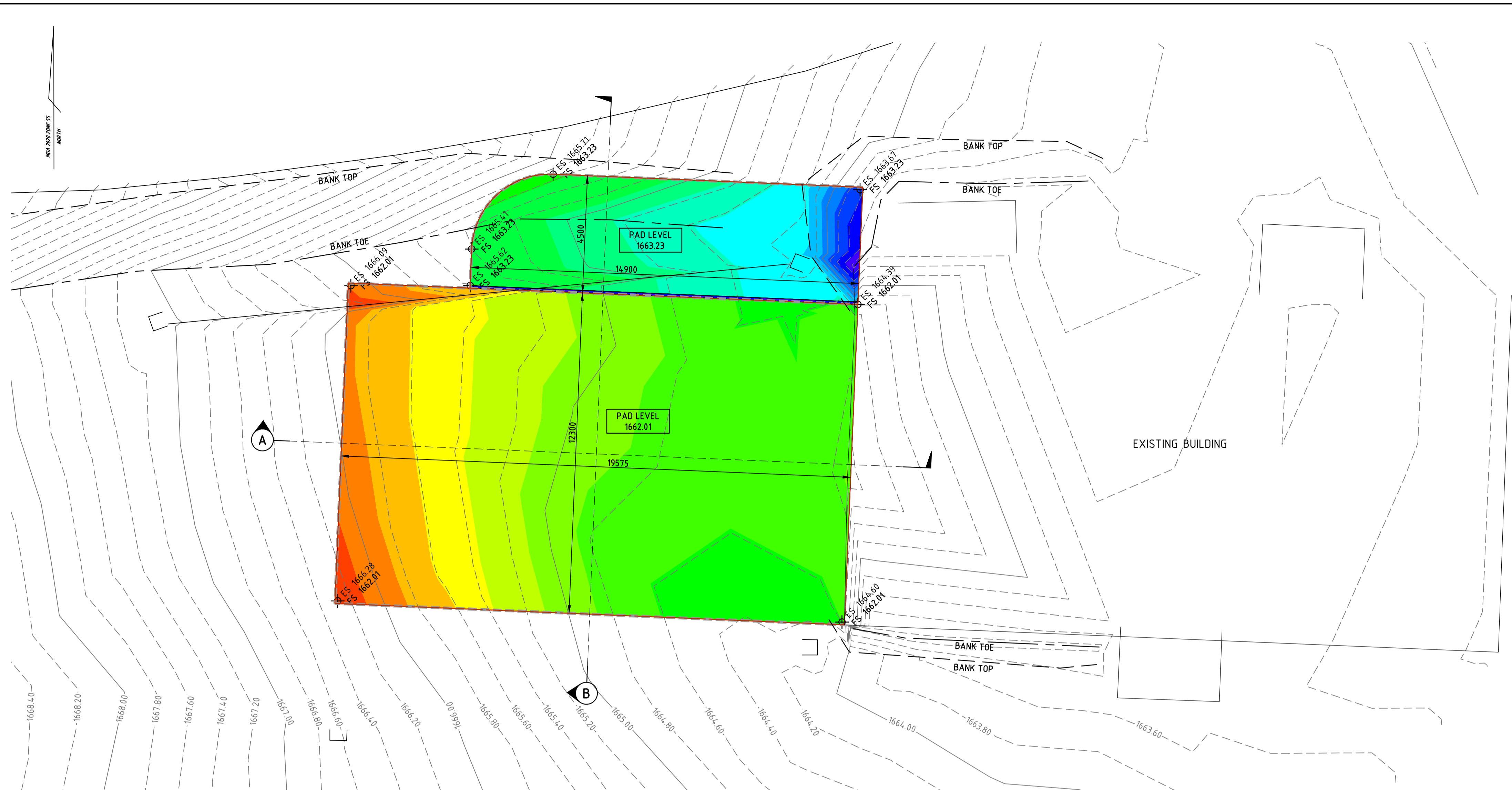
CLIENT:
BULLER SKI LIFTS

PROJECT:
**60 SUMMIT ROAD
MT BULLER 3723**

SCALE: 1:100

DRAWING TITLE:
**BULK EARTHWORKS
LAYOUT & SECTIONS**

DESIGNED: AD	DRAWING SIZE: A1
DRAWN: AD	DRAWING SCALE: AS SHOWN
CHECKED: JSL	PROJECT No.
APPROVED FOR CONSTRUCTION: / /	TCE2212-2023
SHEET: 1 OF 2	REVISION No.
	1



FILL ELEVATION PLAN
SCALE 1:100

NOTE
PAD LEVELS SHOWN DENOTE
FINISHED CONSTRUCTION PAD
LEVEL EXCLUDING TOPSOIL.

Elevations Table				
Number	Minimum Elevation	Maximum Elevation	Area	Color
1	-5.00	-4.75	0.00	Red
2	-4.75	-4.50	0.00	Red
3	-4.50	-4.25	0.00	Red
4	-4.25	-4.00	2.46	Orange
5	-4.00	-3.75	13.62	Orange
6	-3.75	-3.50	22.26	Yellow
7	-3.50	-3.25	25.58	Yellow
8	-3.25	-3.00	30.96	Light Green
9	-3.00	-2.75	36.21	Light Green
10	-2.75	-2.50	89.47	Light Green
11	-2.50	-2.25	215.3	Light Green
12	-2.25	-2.00	5.90	Light Green
13	-2.00	-1.75	10.18	Light Green
14	-1.75	-1.50	11.40	Light Green
15	-1.50	-1.25	13.34	Light Green
16	-1.25	-1.00	14.32	Light Green
17	-1.00	-0.75	2.01	Light Green
18	-0.75	-0.50	1.97	Light Green
19	-0.50	-0.25	1.96	Light Green
20	-0.25	0.00	1.83	Light Green
21	0.00	0.25	1.07	Light Green
22	0.25	0.50	0.00	Light Green
23	0.50	0.75	0.00	Light Green

BULK EARTHWORKS VOLUMES
 CUT = 804m³
 FILL = 0m³
 NET = 0m³
 TOPSOIL = 31m³ (AREA = 306m²)
NOTE:
 BULK EARTHWORKS VOLUMES HAVE BEEN
 CALCULATED ASSUMING 100mm TOPSOIL
 STRIPPING FROM SITE TO FINISHED
 CONSTRUCTION PAD LEVEL.
 CONSTRUCTION PAD LEVEL EXCLUDES
 TOPSOIL.

**ADVERTISED
PLAN**

REV	DATE	DESCRIPTION
1	24/01/2024	PRELIMINARY FOR COMMENT

TAYLOR
CONSULTING ENGINEERS

Plot Date: 24/1/2024 2:31 PM CAD File: TCE2212-2023 - BULK EARTHWORKS.dwg

CLIENT:
BULLER SKI LIFTS

SCALE: 1:100

PROJECT:
**60 SUMMIT ROAD
MT BULLER 3723**

DRAWING TITLE:
FILL ELEVATIONS

DESIGNED : AD	DRAWING SIZE : A1
DRAWN : AD	DRAWING SCALE : AS SHOWN
CHECKED : JSL	PROJECT No. TCE2212-2023
APPROVED FOR CONSTRUCTION : / /	REVISION No. 1
SHEET : 2 OF 2	