

VIEW A  
M 1:25

VIEW B  
M 1:25

PLAN VIEW FOUNDATION  
M 1:25

PLAN VIEW SHAFT  
M 1:25

BENDING LIST

Reinforcing steel : TEMPCORE 500 PLUS									
Pos.	Num.	d	Length	D12	D14	D16	D20		
1	28	20	6.35					163.10	
2	28	20	2.80					78.40	
3	36	20	4.10					147.60	
4	14	20	6.70					93.80	
5	6	14	2.35						
6	19	16	2.48					47.12	
7	4	14	3.15						
8	8	16	2.70					21.60	
9	8	14	1.75						
10	8	14	4.93					38.64	
11	4	14	5.75					23.00	
12	32	16	1.20					73.60	
13	20	12	1.20						
14	20	14	2.34	24.00				58.80	
15	18	16	5.86					105.48	
16	5	16	4.50					22.50	
17	5	16	4.52					22.60	
18	16	16	5.08					81.28	
19	12	16	4.53					54.36	
20	12	14	1.53					18.36	
21	22	14	1.74					38.28	
22	4	14	1.29					5.16	
23	4	14	1.63					6.52	
24	4	14	2.24					8.96	
25	10	14	2.10					21.00	
26	2	14	4.40					8.80	
27	4	14	2.22					8.88	
28	6	14	2.22					13.32	
29	12	14	2.35					28.20	
30	8	14	0.72					5.76	
Total length			24.00	324.38	428.54	484.90			
kg / m			D12 0.888	D14 1.210	D16 1.580	D20 2.470			
kg / d			21.312	392.500	677.093	1197.763			
Total weight			2288.608	kg					

CONNECTION BARS Ø8/15 FOR CABLE DRAW PIT HAVE TO BE CONSIDERED

- THIS DRAWING TO BE READ IN CONNECTION WITH LAYOUT 2020-12-C-02
- MAXIMUM DESIGN BEARING PRESSURE =200 KPA
- ENSURE GEOTECHNICAL REPORT IS FOLLOWED
- USE CHAMFERS FOR ALL CONCRETE EDGES ABOVE GROUND

CONCRETE

- MIN. CONCRETE STRENGTH 32 MPA
- MAXIMUM AGGREGATE SIZE 32MM


STEEL TEMPCORE 500 PLUS

- RIBBED BARS, YIELD STRENGTH: 500 N/mm2

- CONCRETE COVER TO RE-BARS: FOUNDATION 5.0cm, SHAFT 3.0cm

TOLERANCES

- HORIZ. LENGTH: ± 2.0 cm
- FOUNDATION LEVELS: ± 1.0 cm
- SURVEYED AXIS: ± 1.0 cm



Department of Planning  
Housing and Infrastructure

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No DA 22/12013

Granted on the 29 February 2024

Signed D James

Sheet No 45 of 60

REVISION:	DESCRIPTION:	DRAWN:	DATE:
Doppelmayr Australia Pty Ltd. 57 Lee Avenue Jindabyne NSW 2627 Ph. (02) 6456 2385, email: info@doppelmayr.com.au			
This drawing is intellectual property of Doppelmayr.			
PROJECT: GUTHRIES			
PARTS:		DRAWN: ST	
CHECKED:		RELEASED:	
SCALE: 1:25		PLAN-NR.: 2020-15-C-002	
TYPE: REINFORCEMENT DRAWING		DATE: 23/09/20	
SIZE: A2	FILE:		