

Client:



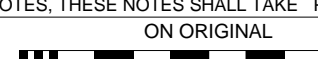
The logo for Johannesburg Water features a stylized, flowing blue wave or ribbon shape. Below this graphic, the words "Johannesburg Water" are written in a bold, black, sans-serif font. A thin horizontal line is positioned directly beneath the text.

JOHANNESBURG WATER

Turbine Hall,
65 Ntengi Piliso Street,
Newtown, Johannesburg

THESE NOTES SERVE AS AN ADDENDUM TO THE SPECIFICATION IN THE BILL OF QUANTITIES (BOQ). IN THOSE CASES WHERE THE BOQ SPECIFICATIONS DIFFER FROM THESE NOTES, THESE NOTES SHALL TAKE PRECEDENCE

ON ORIGINAL



Engineer:

K. Kuchhera Pr Eng (20110431)

Drawn By: A. Moodley
Designed By: E. Savanhu
Checked By: G. Kuchhera

Signature: _____

Date: _____

GENERAL NOTES:	
1.1 REFER DRAWING NUMBER J139/S-SCD-A-001 FOR CONCRETE LAYOUT.	1.5 MINIMUM LAP LENGTH = 75xBAR DIAMETER
1.2 REFER BENDING SCHEDULE NUMBER J139/S-SCD-A-SR01-02 FOR REINF. CUTTING AND BENDING.	1.6 MINIMUM LAP LENGTH FOR MESH = 300mm
1.3 ABBREVIATIONS:	1.7 REINFORCEMENT GRADE
B1.....BOTTOM LAYER T1.....TOP OF BOTTOM LAYER T1.....TOP LAYER T1.....TOP OF TOP LAYER NF.....NEAR FACE FF.....FAR FACE EF.....EACH FACE EW.....EACH WAY AS.....ALTERNATELY STAGGERED AP.....ALTERNATELY PLACED ABR.....ALTERNATE BAR REVERSED UB.....U - BAR	-HIGH YIELD BARS (DENOTED AS "Y") YIELD STRENGTH = 450N/mm2 -MILD STEEL BARS (DENOTED AS "R") YIELD STRENGTH = 250N/mm2 -MESH YIELD STRENGTH = 480N/mm2
1.4 CONCRETE COVER TO REINFORCEMENT	
BASES	= 50mm ALL ROUND
SUSPENDED BEAMS	= 30mm ALL ROUND
GROUND BEAMS	= 50mm ALL ROUND
COLUMNS	= 40mm ALL ROUND
SLAB	= 30mm ALL ROUND
STRIP FOOTING	= 60mm ALL ROUND

Refer To Drawing No:								Project:			
								JW14406 - LINBRO PARK TOWER (WITH ASSOCIATED WORKS)			
								Description:			
								3.0ML WATER TOWER: PILE CAPS AND BEAMS			
Key Plan:								Issued For: TENDER			
To		14-09-2023		ISSUED FOR TENDER				GK		GK	
No		Date		Details				Chd		Appd	
				Revisions							

Size:		Scale:		Sheet No:		Original Date:	
A1		AS SHOWN		1 OF 1		OCTOBER 2022	

Project No:		Drawing No:		Revision:	
C01486		SR-01		T0	