

1. CONCRETE STRENGTH GRADE 25/19. BLINDING CONCRETE 15/19 (50MM THICK)
2. SLAB TO STEEL FLOAT FINISH TO ARCH LEVELS
3. BRICK WALLS TO BE BUILT AFTER 14 DAY STRENGTH TESTS APPROVED BY THE ENGINEER
4. STEEL REBAR CONFIGURATION TO BE APPROVED BY THE ENGINEER BEFORE CONCRETE IS CAST
5. CONCRETE CUBE TESTS TO BE DONE AT 7, 14 AND 28 DAYS. RESULTS TO BE FORWARDED TO THE ENGINEER FOR APPROVAL
6. ALL EXCAVATIONS TO BE CHECKED BY THE ENGINEER BEFORE LAYER WORKS COMMENCES
7. MATERIAL CERTIFICATES TO BE FORWARDED TO THE ENGINEER FOR APPROVAL
8. DENSITY TESTS AND COMPACTION TESTS TO BE DONE ON EVERY COMPACTED LAYER. RESULTS TO BE FORWARDED TO THE ENGINEER FOR APPROVAL
9. ALL STEEL TO BE HIGH TENSILE STEEL. MATERIAL CERTIFICATES TO BE FORWARDED TO THE ENGINEER FOR APPROVAL
10. ALL REBAR DIMENSIONS AND QUANTITIES TO BE CONFIRMED ON SITE BY THE CONTRACTOR BEFORE REBAR IS ORDERED
11. CONCRETE PAVERS TO BE INDUSTRIAL TYPE 80MM THICK PAVERS
12. CONTRACTOR TO ENSURE DRAINAGE WITH 0.5% SLOPE OF PAVED AREAS
13. THIS DRAWING IS TO READ IN CONJUNCTION WITH ARCHITECTS DRAWINGS AND OTHER RELEVANT DISCIPLINE DRAWINGS. SHOULD THERE BE ANY DISCREPANCIES THE ENGINEER SHOULD BE CONTACTED IMMEDIATELY FOR RESOLUTION.

REVISIONS

[illegible]

R	A29399 /001 PLAN, SECTION, ELEVATIONS, DOOR, WINDOW, FINISH SCHEDULES & SITE PLAN
RW-00320-AS-500	GENERAL ELECTRICAL SPECIFICATION
NUMBER	TITLE

REFERENCE DRAWINGS



RAND WATER

BOX 1127
JOHANNESBURG
2000
TEL: 682-0911

JOB No	P.03690	CHECKED	
CONTRACT No	10388110/20	SECTION HEAD	
SCHEME		APPROVED	Pr. Eng
DRAWN BY	A.SALOOJEE	CAPACITY	<u>CIVIL TEAM LEAD</u>
DATE	MAY2020	DATE	<u>06/06/2020</u>


ZUIKERBOSCH PUMPING STATION

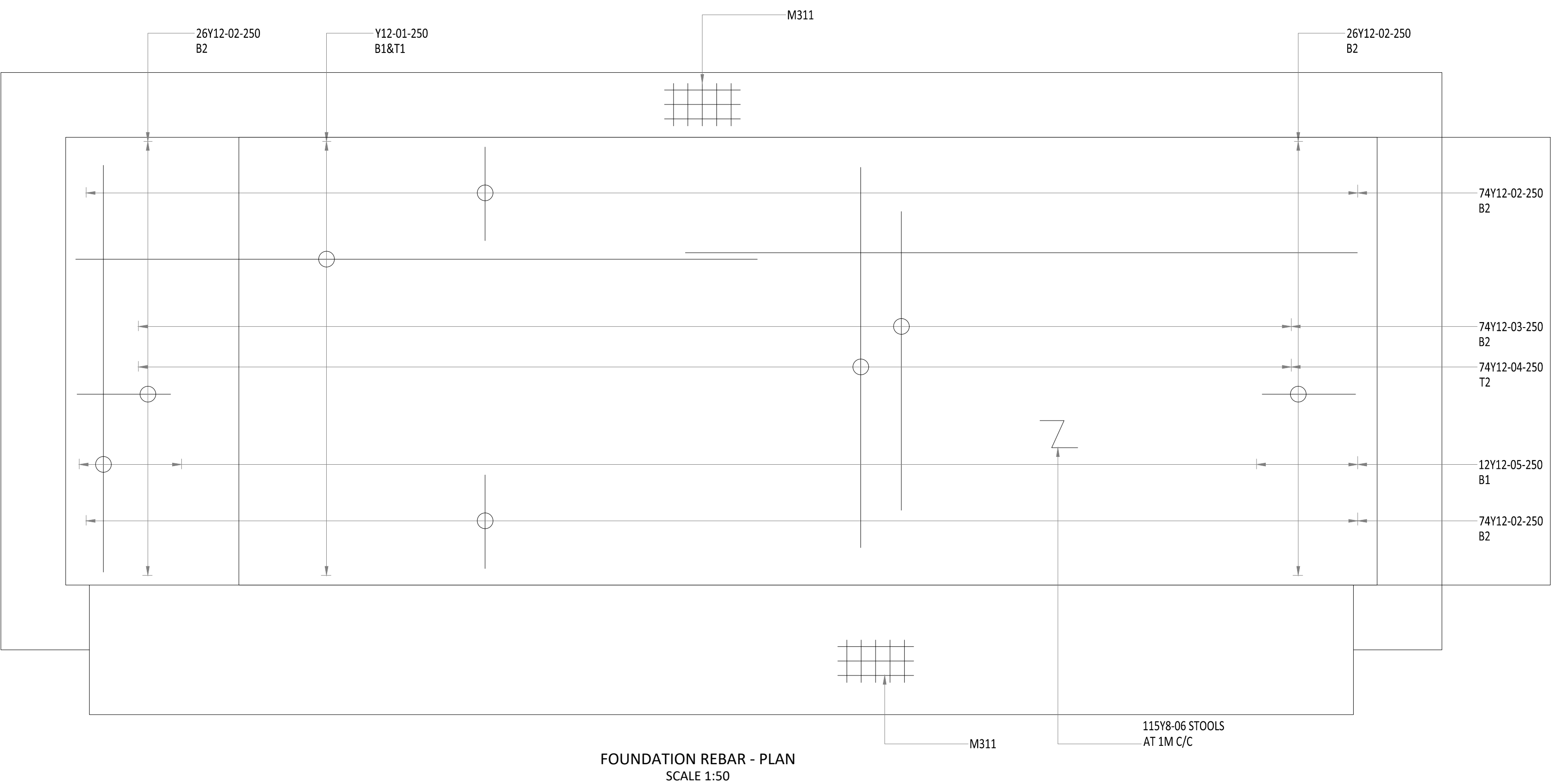
STORAGE
BAYS

MODIFY MAINTENANCE T&P STORE

LAYERWORKS, FOUNDATION, AND BENDING SCHEDULE

STATION			WKS						DOC. TYPE			S	
Z	B		4	0	U	S	U						

SCALE	AS SHOWN	REVISION
RA	29399 / 200	



MEMBER	No OF	BARS PER MEMB	DIA.	LENGTH	TOTAL NUM- BER	MARK	S C	B E N D I N G				
								A	B	C	D	E/r
FOUND	2	50	Y12	9450	100	01	20	(9450)				
	2	100	Y12	1600	200	02	41	500	600	(500)	340	
	1	74	Y12	4250	74	03	20	(4250)				
	1	74	Y12	5700	74	04	20	(5700)				
	2	6	Y12	6100	12	05	20	(6100)				
	1	115	Y8	1050	115	06	83	300	122	300	(300)	
	8	10	12	16	20	25	32	40	TOT	Date Det. by		
R Y	48		1842						1889	Ref Dwg		
TOT	48		1842						1889	Job No		

BENDING SCHEDULE
SCALE 1:10

