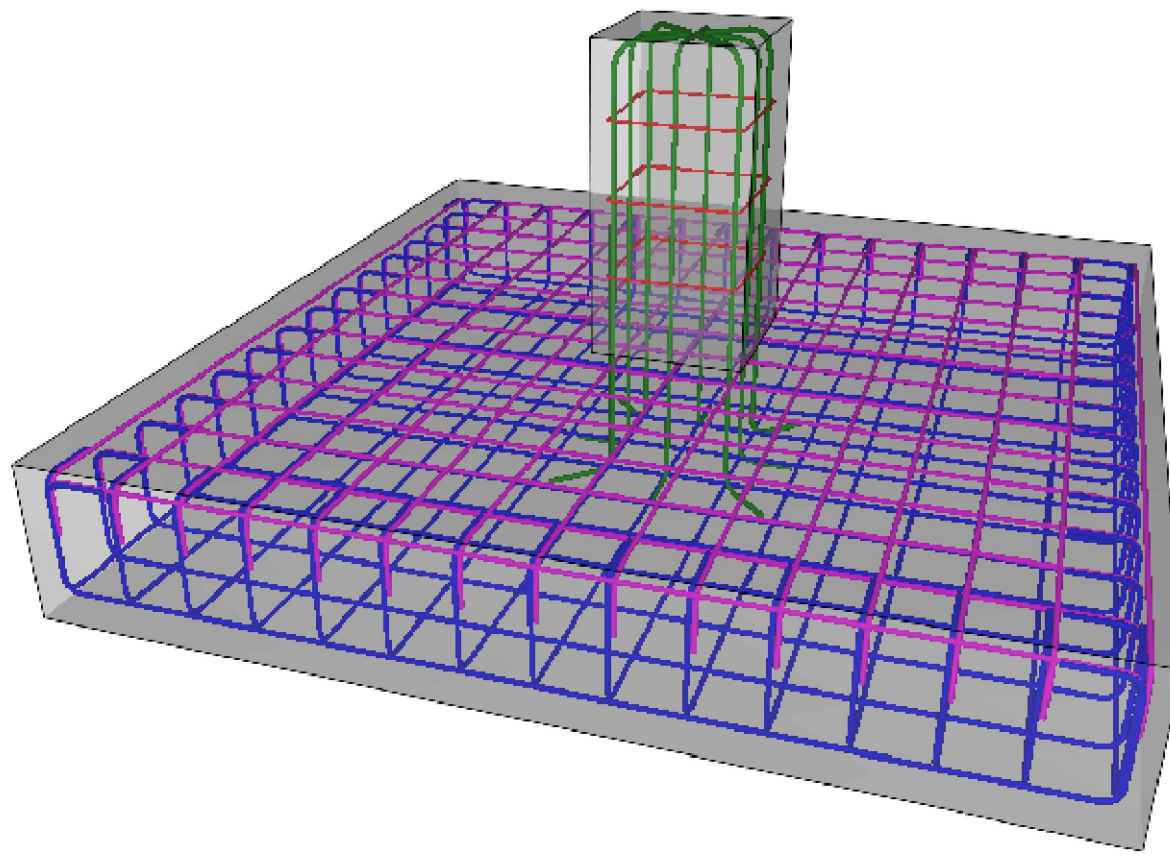
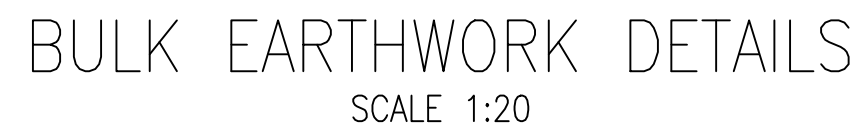




	6	8	10	12	16	20	25	32	40	TOTAL
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Y										
TOTAL										

	BENDING SCHEDULE		264KL_WATER_TANKS_TENDER			
	Date	22/01/2025	Ref Dwg	CIEG-SDCL	Revision	REV00
	Det. by	MT MHANGWANE	Job No	PRKN01	Schedule No	01



- CEILINGS, SLABS & SURFACE BEDS:**
1. ALL FLOORS AND SURFACE BEDS TO COMPLY WITH SANS 5008 PART 1.
 2. CEILINGS TO COMPLY WITH SANS 5008 PART 1.
 3. SUSPENDED PLASTERBOARD CEILINGS AND PAINTED CEILINGS, SMOOTH PLASTER TO BE INSTALLED UNDER ALL STRUCTURES.
 4. REINFORCED CONCRETE SURFACE BEDS TO BEING DESIGN & SPECIFICATION.
 5. EXPANSION JOINTS TO BEING DESIGN & SPECIFICATION.
 6. TILE GROUT JOINTS TO LINE UP WITH EXPANSION JOINTS.
 7. WHERE UNDERFLOOR HEATING SYSTEM IS TO BE INSTALLED, FLOORS TO COMPLY WITH SANS 5008 PART 1A.

- ROOF:**
- 1. ROOF ASSEMBLY, ROOF COVERING, FLASHING AND MATERIALS TO COMPLY WITH SACS (SAND PART) AND SACS 1A.
 - 2. ALL DRAINAGE AND DRAINAGE FLUES TO COMPLY WITH SACS (SAND PART) V.
 - 3. ALL STRUCTURAL TIMBER DESIGN TO COMPLY WITH STRUCTURAL ENGINEERS DESIGN SPECIFICATION.
 - 4. PARAPET CENTERS AND TRIM SIZES TO BE SPECIFIED BY SPECIALIST AND TO COMPLY WITH SACS (SAND PART) V.
 - 5. ALL PARAPETS TO HAVE FLASHING & DRAINAGE FLASHING TO COMPLY WITH SACS (SAND PART) V.
 - 6. FLAT ROOF AREAS - CONCRETE BEAMS TO ENGINEERS DESIGN AND SPECIFICATION.
 - 7. INTERLOCKING BY SPECIALISTS TO COMPLY WITH SACS (SAND PART) L.
 - 8. SKULDS OF SPECIALISTS TO COMPLY WITH SACS (SAND PART) X.

- VENTILATION & GLAZING:**
1. ALL DOORS AND WINDOWS TO COMPLY WITH SANS 1040E PART D.
 2. ALL GLAZING TO COMPLY WITH PART H OF SANS 1040E.
 3. ALL FENESTRATION TO COMPLY WITH PART CA OF SANS 1040E.
 4. SAFETY GLASS IN ALL DOORS AND WINDOWS WITH GLASS LOWER THAN 900mm ABOVE F.F.L. AND SURFACE AREA LARGER THAN 1m². SAFETY GLASS TO COMPLY WITH SANS 1040E PART N.

- DRAINAGE:**
- 1. ALL DRAINAGE TO COMPLY WITH DRAIN SCHED PART 1.
 - 2. FLOORING/CEILING/SLAB TO COMPLY WITH DRAIN SCHED PART 1.
 - 3. HOT WATER SUPPLY TO COMPLY WITH DRAIN SCHED PART 1.
 - 4. ALL PLUMBING WORK TO BE COMPLETED BY LICENSED PLUMBERS & PLUMBERS ASSISTANTS.
 - 5. SPACE UNDER/BEHIND WALLS, CEILING AND FLOOR TO BE KEPT ALL AROUND, WITH 4" OF AIR SPACE.
 - 6. EXISTAL HANDS/LIGHTS TO BE AS NEAR AS ACCESSIBLE.
 - 7. USE CLEAR GLASS BEHIND MIRROR GRINDING COVERS.
 - 8. ROOMING/GEG TO BE PROVIDED WHERE NECESSARY.
 - 9. ALL PRESS TO BE 100 PSI DRAIN AND 100 MINIMUM L OF 1/2".
 - 10. TOP OF ALL DRAIN TIPS TO BE AT LEAST 10" MINIMUM BELOW F.L.
 - 11. ALL DRAIN TIPS TO BE MINIMUM 5" MINIMUM.
 - 12. ALL WETTED TIPS TO BE OPEN & PRESSURE TIPS TO BE FULLY ACCESSIBLE FOR REPAIRS & LEAKS.
 - 13. ALL WETTED TIPS TO BE WITH 10' OF TYPICAL DRAINAGE.
 - 14. SOL PUMP AND EXISTAL PUMP TO BE 10' MINIMUM FROM DRAIN PUMP.
 - 15. EXISTING BE SOL PUMP W/REPAIRS/POSITIONING TO MEET SPECIFICATIONS AND TO BE INSTALLED BY PUMP.

- WATER FEATURES AND SWIMMING POOL:**
1. WATER FEATURES AND SWIMMING POOL TO COMPLY WITH SANS 1040 PART D.
 2. SWIMMING POOL COVER TO COMPLY WITH SANS 1580.
 3. WATER FEATURES AND SWIMMING POOL MAY COMPLY WITH SANS 1040 IN ADDITION TO SANS 1040 PART D.
 4. POOL TO BE BUILT ON GROUND STABILISED TO PREVENT COMPACTION.
 5. ALL WATERPROOFING TO BE DONE BY SPECIALISTS.

- FIRE:**

- GENERAL NOTES:**
1. ALL WATER TANK SUPPLIERS TO BE ACCREDITED ISO ACCREDITED FRO THE DESIGN, SUPPLY AND INSTALLATION OF PRESTANKS, TO SANS 1028:2020
 2. CONTRACTORS TO ENSURE COMPLIANCE TO ENGINEER'S SPECIFICATION IN LINE WITH SCHEDULE O QUALITY CONTROL REQUIREMENTS
 3. REPORT ANY OMISSIONS, DISCREPANCIES OR ERRORS IMMEDIATELY TO THE ENGINEER
 4. DO NOT SCALE DIMENSIONS FROM THIS DRAWING UNLESS OTHERWISE STATED.
 5. SHOULD THE CONTRACTOR PROCEED WITHOUT THE ABOVE APPROVAL, HE DOES SO ENTIRELY AT HIS OWN RISK.
 6. ALL STRUCTURAL WORK TO BE CHECKED BY AN ENGINEER.
 7. SOIL CONDITIONS TO BE DETERMINED BY RELEVANT ENGINEER.
 8. CONTRACTOR SHALL BE DEEMED TO HAVE INSPECTED SITE FOR PRICING PURPOSES.

[illegible]

PROJECT NAME:
THE SUPPLY AND INSTALLATION OF BULK WATER STORAGE TANKS(HEIDELBURG CAMPUS)
(37 Voortrekker Street Vereniging)

CLIENT: SEDIBENG TVET COLLEGE



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ISSUED FOR TENDER



C/O John Vorster & Karee Streets, Scufindowns Office Park - Block D Suite 13, Irene

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