Fetakgomo Tubatse Local Municipality



FTM/T06/24/25

APPOINTMENT OF A CONTRACTOR FOR UPGRADING OF THE MUNICIPAL PARKING IN BURGERSFORT

TECHNICAL ENQUIERIES	BIDDING RELATED ENQUERIES
Manager PMU	Supply Chain Management
Mr RK Dikgale	Ms TS Mavhona
Fetakgomo Tubatse Local Municipality	Fetakgomo Tubatse Local Municipality
1 Kastania Street	1 Kastania Street
Burgersfort	Burgersfort
Civic Centre	Civic Centre
1150	1150
Tel: (013) 231 1000	Tel: (013) 231 1000

NAME OF BIDDER (BIDDING ENTITY) :					
CSD NUMBER	:				
CLOSING DATE	: 20 SEPTEMBER 2024				
CLOSING TIME	: 12H00				
TOTAL BID PRICE OFFERED (VAT IN	IC):				

SCHEDULE OF CONTENTS

FORM "A"	BID NOTICE AND INVITATION TO BID (MBD 1)
FORM "B"	TERMS OF REFERENCE AND BID SPECIFICATION
FORM "C"	RESPONSIVENESS AND EVALUATION CRITERIA
ANNEXURE "A"	FIRM PRICES (MBD 3.1)
ANNEXURE "B"	DECLARATION OF INTEREST (MBD 4)
ANNEXURE "C"	PREFERENTIAL PROCUREMENT REGULATION FORM (MBD 6.1)
ANNEXURE "D"	CONTRACT FORM - PURCHASE OF GOODS/SERVICES (MBD 7.1)
ANNEXURE "E"	DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT
	PRACTICES (MBD 8)
ANNEXURE "F"	CERTIFICATE OF INDEPENDENT BID DETERMINATION (MBD 9)
ANNEXURE "G"	FORM OF OFFER AND SCHEDULE OF DEVIATIONS
ANNEXURE "H"	GENERAL CONDITIONS OF THE CONTRACT
ANNEXURE "I"	SPECIAL CONDITIONS OF CONTRACT (IF ANY)
ANNEXURE "J"	BILL OF QUANTITIES
ANNEXURE "K"	TENDER DRAWINGS

FORM A

BID NOTICE

BID NO: FTM/T06/24/25

APPOINTMENT OF A CONTRACTOR FOR UPGRADING OF THE MUNICIPAL PARKING IN BURGERSFORT

Bid documents containing the Conditions of Bid can be downloaded and printed for free from Municipal website and eTender portal or purchased at the Fetakgomo Tubatse Local Municipality (Civic Centre) offices, at 1 Kastania Street, Burgersfort, 1150.

The completed bid document, must be fully priced and signed, sealed in an envelope - marked with the "BID number", and deposited in the tender box at the Fetakgomo Tubatse Local Municipality Head office – 1 Kastania Street, Burgersfort **OR** at the Apel Regional office - Stand No.1, Mashung, Ga-Nkwana, no later than **12H00** pm on **20** September **2024** The municipality will not take any responsibility for lost documents due to poor packaging.

Fetakgomo Tubatse Local Municipality is not compelled to accept the lowest or any bid. No late, faxed or telephonic bids will be accepted.

The Municipality shall evaluate and award the tender in accordance with the 80/20 - point system of the Preferential Procurement Regulations of 2022 - where 80 points are allocated for the bid price and 20 points for specific goals, the general conditions of contract (GCC) and, where applicable, any other special conditions of contract. Prospective bidders must accept that the bid price will be adjudicated according to market related prices and/or prices as per legislation, where applicable. Bids will remain valid for 120 validity days.

Enquiries related to technical specifications should be addressed to **Mr RK Dikgale** on the telephone number (013) 231 1000 or email rkdikgale@ftlm.gov.za

NB: NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE (as defined in Regulation 1 of the Local Government: Municipal Supply Chain Management Regulations)

MAKGATA MJ MUNICIPAL MANAGER

MBD1

PART A INVITATION TO BID

YOU ARE HEREB	Y INVITED TO BID FO	OR REQUIR	EMENTS	OF FE	TAKGON	10 TYUBA	TSE LO	CAL M	UNICIP	ALITY	
		CLOSIN	G							1	
BID NUMBER:	FTM/T06/24/25	DATE:			PTEMBE			SING T		12H00 I	
DESCRIPTION	APPOINTMENT PARKING IN BUI			АСТО	R FOR	UPGR	ADING	6 OF	THE	MUNI	CIPAL
	L BIDDER WILL BE F			IN AND	SIGN A	WRITTEN	CONTR	ACT FO	ORM (N	IBD7).	
	OCUMENTS MAY BE	•					JOHIN	7.011	J. (11)	ון ועטו	
1 KASTANIA STR	1 KASTANIA STREET OR STAND NO 1										
CIVIC CENTRE							MASI	HUNG			
BURGERSFORT							GA-N	KWANA	4		
1150							0739				
SUPPLIER INFOR	MATION	T									
NAME OF BIDDER	R										
POSTAL ADDRES	S										
STREET ADDRES	S			•		_					
TELEPHONE NUM	1BER	CODE		N	JMBER						
CELLPHONE NUM	1BER			•		_					
FACSIMILE NUME	BER	CODE		N	JMBER						
E-MAIL ADDRESS	}										
VAT REGISTRATI	ON NUMBER										
TAX COMPLIANC	E STATUS	TCS PIN:				OR					
ARE YOU THE AC		Yes			No	ARE YOU FOREIGN		,	Yes	;	No
REPRESENTATIV				ш	SUPPLIER FOR THE				IIF YES	S, ANSWE	FR
AFRICA FOR THE /SERVICES OFFE		[IF YES EI	NCLOSE	PROOF				PART I			
TOTAL NUMBER	OF ITEMS					OFFERE					
OFFERED	OF ITEMS					TOTAL B	R				
SIGNATURE OF E	RIDDER										
	NO LIK					DATE					
CAPACITY UNDE IS SIGNED	R WHICH THIS BID										
	OURE ENQUIRIES MA	Y BE DIRE	CTED TO) :	TECHN	ICAL INFO	ORMATI	ON MA	Y BE D	IRECTE	D TO:
DEPARTMENT		Supply Cha	in Manag	gement	DEPAR	TMENT		Tech	nnical S	ervices	
CONTACT PERSO		TS Mavhor				CT PERS			RK Dikg		
TELEPHONE NUM		013 231 11	30			HONE NUI		013	231 10	00	
FACSIMILE NUME						AILE NUMI					
E-MAIL ADDRESS	}	tmavhona@	oftlm.aov	.za	E-MAIL	ADDRESS	S	rkdik	caale@	ftlm.aov.z	<u>'</u> a

PART B

TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:

1.1.	BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO ACCEPTED FOR CONSIDERATION.	THE CORRECT ADDRESS. L	ATE BIDS WILL NOT BE		
1.2.	ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS P	ROVIDED (NOT TO BE RE-TYP	PED) OR ONLINE		
1.3.	THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT PROCUREMENT REGULATIONS, THE GENERAL CONDITIONS SPECIAL CONDITIONS OF CONTRACT.				
2.	TAX COMPLIANCE REQUIREMENTS				
2.1	BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBL	IGATIONS.			
2.2	BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSO TO ENABLE THE ORGAN OF STATE TO VIEW THE TAXPAYE	NAL IDENTIFICATION NUMBE R'S PROFILE AND TAX STATU:	R (PIN) ISSUED BY SARS S.		
2.3	APPLICATION FOR THE TAX COMPLIANCE STATUS (TCS) CERORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TWEBSITE WWW.SARS.GOV.ZA.				
2.4	FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWARD QU	JESTIONNAIRE IN PART B:3.			
2.5	BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE T	OGETHER WITH THE BID.			
2.6	IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.	RACTORS ARE INVOLVED, EA	CH PARTY MUST SUBMIT		
2.7	WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTE CSD NUMBER MUST BE PROVIDED.	RED ON THE CENTRAL SUPP	LIER DATABASE (CSD), A		
3.	QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS				
3.1.	IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AF	RICA (RSA)?	☐ YES ☐ NO		
3.2.	DOES THE ENTITY HAVE A BRANCH IN THE RSA?		☐ YES ☐ NO		
3.3.	DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN	THE RSA?	☐ YES ☐ NO		
3.4.	DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE R	SA?	☐ YES ☐ NO		
3.5.	IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXA	ΓΙΟΝ?	☐ YES ☐ NO		
IF T CON AS I	HE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT I MPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRI PER 2.3 ABOVE.	S NOT A REQUIREMENT TO CAN REVENUE SERVICE (SAR	REGISTER FOR A TAX S) AND IF NOT REGISTER		
INV	NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID. NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE.				
SIGI	NATURE OF BIDDER:				
CAP	ACITY UNDER WHICH THIS BID IS SIGNED:				
DAT	E:	,			

FORM B

TERMS OF REFERENCE

APPOINTMENT OF A CONTRACTOR FOR UPGRADING OF THE MUNICIPAL PARKING IN BURGERSFORT

I. DESCRIPTION OF WORKS

Employer's Objectives

The employer's objectives is to upgrade the Fetakgomo Tubatse Local Municipality parlking at Head office in Burgersfort.

Overview of Works

The work to be carried out includes the cp.

II. EXTENT THE WORKS

The Works to be carried out by the Contractor under this Contract consists of:

- (a) Construction of the guardhouse at the entrance of the Municipal Offices;
- (b) Construction of parking with the Municipal Offices Compound;
- (c) Installation of the new Clearview fence;
- (d) Installation of stormwater infrastructure;
- (e) Construction of walkways;
- (f) Construction of retaining walls;
- (g) Construction of access road;
- (h) Correction of defects in the Works in accordance with the requirements specified in the Contract Documents.

This description of the Works is not necessarily complete and shall not limit the work to be carried out by the Contractor under this Contract.

Approximate quantities of each type of work are given in the Schedule of Quantities. It should be noted that the Client may appoint a Contractor for each phase, or both

III. LOCATION OF THE WORKS

Access to site is off R37 (Dirk Winterbach Street) along unnamed road at Lat/Long 240 40' 14" and 300 19' 48" IN BURGERSFORT

IV. CIDB GRADING

CIDB 7CE or higher

V. PROJECT DURATION

The project shall commence on the date of appointment and shall have a duration of twelve months from that date

VI. TEMPORARY WORKS

The Contractor shall construct all temporary works as required by the contractors

Construction method. The tendered rates shall include full compensation for all temporary works.

The Contractor shall provide at least six (6) portable toilets on site (3 for females and 3 for males) and maintain them clean during the duration of renovations of the ablution facilities. Rehabilitation of the pavement shall be done in phases to allows the use of the MUNICIPAL PARKING during construction. The Contractor shall install demarcations on site to divert the taxis from the construction site

VII. ENGINEERING

Design

- (a) The Employer is responsible for the design of the permanent Works as reflected in the Contract Documents unless otherwise stated.
- (b) The Contractor is responsible for the design of the temporary Works and their compatibility with the permanent Works.
- (c) The Contractor shall supply all details necessary to assist the Engineer in the compilation of the as-built drawings.

The Employer's design is as detailed in the documentation and on the drawings.

Where the contractor is to supply the design of designated parts of the permanent Works or temporary Works he shall supply full working drawings supported by a professional engineer's design certificate

Drawings

The Contractor shall use only the dimensions stated in figures on the Drawings in setting out the Works, and dimensions shall not be scaled from the Drawings, unless required by the Engineer. The Engineer will, on the request of the Contractor in accordance with the provisions of the Conditions of Contract, provide such dimensions as may have been omitted from the Drawings.

The Contractor shall ensure that accurate as-built records are kept of all infrastructure installed or relocated during the contract. The position of pipe bends, junction boxes, duct ends and all other underground infrastructure shall be given by either co-ordinates, or stake value and offset. Where necessary, levels shall also be given. A marked-up set of drawings shall also be kept and updated by the Contractor. This information shall be supplied to the Engineer's Representative on a regular basis.

All information in possession of the Contractor, required by the Engineer and/or the Engineer's Representative to complete the as-built/record drawings, must be submitted to the Engineer's Representative before a Certificate of Completion will be issued.

The Drawings prepared by the Employed for the permanent Works are listed and bound in this document as Appendix B. The Employer reserves the right to issue amended and/or additional drawings during the Contract.

Design Procedures

All design and modifications thereto shall be communicated in writing and the contractor and engineer shall maintain lists to record and track all transactions.

FORM C

RESPONSIVENESS AND EVALUATION

The following evaluation process and criteria will be used to evaluate all bids submitted:

All bids received shall be evaluated in terms of Municipal Supply Chain Management Regulations, Fetakgomo Tubatse Local Municipality Supply Chain Management Policy, The Preferential Procurement Regulations, 2022, and other applicable legislation. Bids with obvious deviations from the requirements/conditions, will be eliminated from further evaluation.

The evaluation criteria consist of the following 3 phases:

Phase 1 – Administrative compliance

Phase 2 – Functionality

Phase 3 – Pricing and Specific Goals

Bids must meet the requirements of each phase in order to qualify for further evaluation. Bids that do not meet the requirements of a particular phase will be disqualified

1. Administrative Compliance – Phase one

RESPONSIVENESS CRITERIA

1.1. The bid must be properly received in a sealed envelope clearly indicating the description of the service and the bid number for which the bid is submitted. The municipality will not take any responsibility of the lost documents due to poor packaging.

1.2. Critical Criteria:

The following critical criteria have been identified for this bid and any non-compliance thereto will lead to the bid being regarded as non-responsive and disqualified from further evaluation on functionality. Bidders will be required to submit the following documents and other `administrative compliance requirements as follows:

- Compliant tax status (the Municipality will generate a CSD report during evaluation of the bids to confirm the tax status).
- All pages of the tender document and General Condition of the Contract (GCC) must be initialled.
- Form of offer must be fully completed and signed.
- Company Registration Document (CK) (If JV, for both) must be attached.
- Joint Venture Agreement, where applicable and stipulating a lead partner with at least 51% or above shares in the company.
- Submission of the tender document in its original form (refers to every page of bid document as
 originally purchased or produced without any amendments or changes)

- Submission of Municipal rates and taxes or municipal service invoice issued to the bidder and all directors, by any other municipality or municipal entity. The rates and taxes charges must not be in arrears for more than three months (90 days) for both the bidding company & its directors:
 - I. If staying in a non-rate-able area, please attach original letter from the Tribal Authority

 / Chief or Headman / sworn affidavit or municipal proof of address
 - II. If you are renting, attach a copy of a valid signed lease agreement.
 - III. If the business is operating at the director's residence, a sworn affidavit must be attached stating such.
- All attached MBD forms must be completed and signed
- Original certified ID copies of all directors/members/shareholders of company/business/ (For all companies in case of a Joint Venture)
- Authority of signatory, signed by all the parties. (a letter showing who is authorised to sign the documents)
- False or incorrect declaration on any of the MBD forms will result in disqualification.
- Price amendment without signature will amount to disqualification (Initial all alterations in the BOQ)
- Copy of a Valid letter of good standing (COIDA).
- Proof of registration with CIDB grading of 7CE or higher must be attached (in case of Joint Venture both individuals and combined CIDB gradings must be attached)

Please note that all certified documents must be originally certified and not older than 6 months. Smart ID card must be printed on both sides.

NB: BIDDERS WHO FAIL TO COMPLY WITH EITHER OR ALL OF THE ABOVE-MENTIONED REQUIREMENTS SHALL BE AUTOMATICALLY DISQUALIFIED

2. Functionality – Phase two

The bidders who complied administratively are considered for further evaluation on ability to execute the project.

The assessment of functionality will be done in terms of the evaluation criteria and minimum threshold as specified. A bid will be disqualified if it fails to meet the minimum threshold for functionality as per the bid invitation.

TECHNICAL EVALUATION CRITERIA

Item	Criterion	Weighting
1	Demonstrate relevant Company experience and records	30
2	Financial Viability	25
3	Qualifications and experience of the dedicated project Team / individuals	25
4	List of Plant	20
	TOTAL	100

NB! The minimum cut off points for functionality is 70 points out of 100 points and any bidder scoring less than 70 points will not be considered for further evaluation.

Tenderers to submit required information as stated below. Non submission will result in loss of points.

Service Providers that qualified pre-evaluation in terms of the functionality cut-off points of 70 points will then be evaluated in terms 80/20 preference point system.

NO	DESCRIPTION	POINTS	CRITERIA
1	Demonstrate relevant Company experience and records	30	 The bidder or JV should demonstrate their civil engineering experience, through the submission corresponding appointment letters and completion certificates of similar projects within the past ten (10) years. Successful Execution of similar projects Attach 5 appointment letters and corresponding completion certificates - 30 points. Successful Execution of similar projects Attach 4 appointment letters and corresponding completion certificates-25 points. Successful Execution of similar projects Attach 3 appointment letters and corresponding completion certificates - 20 points Successful Execution of similar projects Successful Execution of similar projects

11

			Attach 2 appointment letters and corresponding completion certificates – 15 points • Successful Execution of similar projects Attach 1 appointment letters and corresponding completion certificates – 10 points Compulsory Attachment of appointment letters / completion certificates. NB: Copies of completion certificate or appointment letter must be signed and on the client's letterhead, and indicate the e-mail, telephone and contract amount.
2	Financial Viability	25	FINANCIAL VIABILITY
	Credit facility from a registered financial institution or Bank guarantee letter NB: No bank rating / code will be accepted.		 Approved credit facility or bank guarantee letter of R 15 million or higher = 25 points Approved credit facility or bank guarantee between R 10 million to R 14 999 999.99 = 20 points Approved credit facility or bank guarantee between R 5 million to R 9 999 999.99 = 15 points
	Qualifications and experience of the dedicated project Team individuals [Attach detailed CV, original certified ID copy/Passport (work permit to accompany Passport), Proof of Certified Qualifications and certified proof of membership registration with professional body (where applicable). Bidders who submit Uncertified documents will be scored zero] NB: Foreign qualification should be accompanied by certificate of SAQA (South African Qualifications Authority	25	 Contract Manager with at least 5 years' relevant Experience in Civil Engineering and Project Management. Must have a Degree / B Tech in civil Eng and be registered as a professional with ECSA/PMP/SACPCMP. – 10 Points Site Manager with at least 5 years' relevant Experience in Civil Engineering. Must have a National Diploma in Civil Eng and be registered as a candidate with ECSA/PMP/SACPCMP. – 5 Points General Foreman with at least 5 years' relevant Experience in Construction with NQF Level 6 in Civil Eng – 5 Points Safety Officer with at least 5 years' relevant Experience in OHS. Intro to Samtrac or equivalent accredited OHS Certificate or NQF Level 6 in Safety Management. – 5 Points

4	4 List of Plant	20	Plant	Points (owned)	Points (leased)
			Excavator	05	2.5
		Water Tanker 16 000L	03	1.5	
		2 X 10m3 Tipper Truck	02	01	
			Roller	03	1.5
			TLB	02	01
			Grader	05	2.5
			Bidders must sul lease agreemen leases plant mu lease agreement hiring with proof of lessor.	t of Plant. I st submit va or letter of inte	Bidder who lid proof of ent in case of
			NB: Non-attach above documer score		
	TOTAL	100			

NOTE: For the purpose of comparison and in order to ensure a meaningful evaluation, bidders must submit detailed information in substantiation of compliance to the evaluation criteria mentioned (e.g. details of relevant previous work undertaken, letters from previous /current clients. etc.)

Minimum Required Score for functionality is: 70 points

Note: A bidder/s that scores less than 70 points out of 100 in respect of functionality will be regarded as submitting a non-responsive bid and will be disqualified.

Should the relevant bidder/s meet the minimum required percentage or minimum points, they will be evaluated in terms of price and preference as per the PPPFA Act, No.5 of 2000 and its associated Regulations issued by the National Treasury.

13

3. Pricing and Specific Goals - Phase Three

Bidders should note that although the above are the main criteria, the FTLM may consider other factors when evaluating BIDs and those factors will be discussed with the successful bidder(s) and may not disadvantage any bidder.

Final Proposal will be evaluated on the basis of the PPPFA 80/20 point system as presented in the Preferential Procurement Regulations 2022.

The 80/20 point system will be as follows:

Evaluation Criteria		Points
1.	Price	80
2.	Preference point (Special goals)	20
3.	Total	100

- Price = Price per the Bill of Quantities (see ANNEXURE J)
- Specific goal = Location Companies within the RSA Address on the company registration document (CK)

ANNEXURE A

MBD 3.1

PRICING SCHEDULE - FIRM PRICES (PURCHASES)

N	0	т	F	•
IV	v		_	

ONLY FIRM PRICES WILL BE ACCEPTED. NON-FIRM PRICES (INCLUDING PRICES SUBJECT TO RATES OF EXCHANGE VARIATIONS) WILL NOT BE CONSIDERED

IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY **POINT**

	Name of Bidder E			Bid Number			
	Closing	Closing Time			Closing Date		
OFFI	OFFER TO BE VALID FORDAYS FROM THE CLOSING DATE OF BID.						
ITEM NO QUANTIT		QUANTITY	DESCRIPTION		BID PRICE IN RSA CURRENCY **(ALL APPLICABLE TAXES INCL)		
- Required by:							
-	At:						
-	Brand and Model						
-	Countr	y of Origin					
-	Does the offer comply with the specification(s)?				*YES/NO		
-	If not to specification, indicate deviation(s)						
-	Period required for delivery			*Deliver	y: Firm/Not firm		
-	Deliver	y basis					
Note:	All delivery costs must be included in the bid price			ce, for delivery at	the prescribed destination.		

^{** &}quot;all applicable taxes" includes value- added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies. *Delete if not applicable

ANNEXURE B

MBD 4

DECLARATION OF INTEREST

- 1. No bid will be accepted from persons in the service of the state¹.
- 2. Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority.
- 3 In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

3.1	Full Name of bidder or his or her representative:	
3.2	Identity Number:	
3.3	Position occupied in the Company (director, trustee, shareholder²):	
3.4	Company Registration Number:	
3.5	Tax Reference Number:	
3.6	VAT Registration Number:	
	The names of all directors / trustees / shareholders members, their individual idenbers and state employee numbers must be indicated in paragraph 4 below.	entity
3.8	Are you presently in the service of the state?	ES / NO
	3.8.1 If yes, furnish particulars	

¹MSCM Regulations: "in the service of the state" means to be –

- (a) a member of -
 - (i) any municipal council;
 - (ii) any provincial legislature; or
 - (iii) the national Assembly or the national Council of provinces;
 - (b) a member of the board of directors of any municipal entity;
 - (c) an official of any municipality or municipal entity;
 - (d) an employee of any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No.1 of 1999):
 - (e) a member of the accounting authority of any national or provincial public entity; or
 - (f) an employee of Parliament or a provincial legislature.

² Shareholder" means a person who owns shares in the company and is actively involved in the management of the company or business and exercises control over the company.

3.9	Have you been in the service of the state for the past twelve months?	YES / NO
;	3.9.1 If yes, furnish particulars	
3.10	Do you have any relationship (family, friend, other) with persons in the service of the state and who may be involved with the evaluation and or adjudication of this bid?	YES / NO
3	3.10.1 If yes, furnish particulars	
3.11	Are you, aware of any relationship (family, friend, other) between any other bidder and any persons in the service of the state who may be involved with the evaluation and or adjudication of this bid?	YES / NO
3	3.11.1 If yes, furnish particulars	
3.12	Are any of the company's directors, trustees, managers, principle shareholders or stakeholders in service of the state?	YES / NO
	3.12.1 If yes, furnish particulars	
3.13	Are any spouse, child or parent of the company's directors trustees, managers, principle shareholders or stakeholders in service of the state?	YES / NO
	3.13.1 If yes, furnish particulars	
3.1	4 Do you or any of the directors, trustees, managers, principle shareholders, or stakeholders of this company have any interest in any other related companies or business whether or not they are bidding for this contract.	YES / NO
	3.14.1 If yes, furnish particulars	

4.	Full details of directors	e / truetage	/ mamhare	/ charcholdere
4.	ruii detalis di director	5 / trustees /	members	/ Silalellolueis.

Full Name	Identity Number	State Employee Number
Signature		Date

Signature	Date
-	
Canacity	Name of Ridder

ANNEXURE C MBD 6.1

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022

This preference form must form part of all tenders invited. It contains general information and serves as aclaim form for preference points for specific goals.

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to invitations to tender:
- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxesincluded); and
- a) The applicable preference point system for this tender is the 80/20 preference point system.
- b) 80/20 preference point system will be applicable in this tender. The lowest/ highest acceptable tenderwill be used to determine the accurate system once tenders are received.
- 1.2 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:
- (a) Price; and
- (b) Specific Goals.

1.3 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	20
TOTAL POINTS FOR PRICE AND SPECIFIC GOALS	100

- 1.4 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claimpoints for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.
- 1.5 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by theorgan of state.

2. **DEFINITIONS**

- (a) "tender" means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other methodenvisaged in legislation;
- (b) "price" means an amount of money tendered for goods or services, and includes all applicabletaxes less all unconditional discounts;
- (c) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) "tender for income-generating contracts" means a written offer in the form determined by an organ ofstate in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) "the Act" means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

3.1.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

80/20 or 90/10

$$Ps = 80\left(1 - \frac{Pt - P\min\square}{P\min\square}\right)$$
 or $Ps = 90\left(1 - \frac{Pt - P\min\square}{P\min}\right)$

Where:

Ps = Points scored for price of bid under consideration

Pt = Price of bid under consideration

Pmax = Price of highest acceptable bid

3.2. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATINGPROCUREMENT

3.2.1. POINTS AWARDED FOR PRICE

A maximum of 80 or 90 points is allocated for price on the following basis:

80/20 or 90/10 $Ps = 80\left(1 + \frac{Pt - P \max \square}{P \max \square}\right)$ or $Ps = 90\left(1 + \frac{Pt - P \max \square}{P \max}\right)$

4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tendererwill be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:
- 4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it isunclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—
 - (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
 - (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference pointsystem, then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system

Points to be allocated for specific goals to promote economic development"

- 1. The following conditions will stipulate the specific goals as contemplated in section 2(1)(d)(ii) of the Preferential Procurement Policy Framework Act, be attained.
- 2. A maximum of 20 points (80/20) preference points system preference points system will be allocated for specific goals. These goals are as follow"
 - a) Contracting with persons, or categories of persons, historically disadvantaged by unfair discrimination on the basis of race, gender or disability;
 - b) Locality The promotion of enterprise located in the local area;
 - c) Youth empowerment of youth or
- 3. Paragraph 2 (a) the (20/10) points will be allocated to promote the specific goal as follows:

Historically	80/20	90/10	Means of
Disadvantaged	Preferential	Preferential	Verification
Individuals - HDI	Point	Point	
	System	System	
	20	10	
Race – People	6	3	CSD Report and
who are Black,			Certified copy of
Coloured or Indian			Identification Document
Local Economic	4	2	Company Residing
Development			within Fetakgomo
			Tubatse Local
			Municipality

Gender - Women	3	1	CSD Report and
			Certified copy of
			Identification Document
Youth	4	2	CSD Report and
			Certified copy of
			Identification Document
Disability	3	2	CSD Report and
			Certified copy of
			Doctor's Certificate with
			Medical Practice
			Number

4. Paragraph 2 (b) the (20/10) points will be allocated to promote the specific goal as follows:

Local area of supplier	Means of	Number of P	oints for
	verification	Preference	
		80/20	90/10
Within the boundaries of Fetakgomo-	Address on the	1 - 20	1- 10
Tubatse Local Municipality	company		
Within the boundaries of Sekhukhune	registration	1 - 20	1- 10
District Municipality	document (CK) or		
Within the boundaries of Limpopo Province	Municipal rates	1 - 20	1- 10
Nationally with the RSA		1 - 20	1 - 10

5. Paragraph 2 (c) the (20/10) points will be allocated to promote the specific goal as follows:

Youth Supplier	Means of verification	Number of Points for	
		Preference	
Youth Suppliers	Director's ID copy for age verification	80/20	90/10
	(35 years and below)		1- 10
Not Youth Suppliers	Director's ID copy for age verification	1- 15	1- 5

- 6. Any specific goal for which a point may be awarded, must be clearly specified in the invitation to submit a tender.
- 7. A tender failing to submit proof of required evidence to claim preference for other specified goals, which is in line section 2 (1) (d) (i) of the Act.
 - a) may only score in terms of the 80-point formula for price and;
 - b) scores 0 points out of 20 of the relevant specific goals where the supplier or service provider did not stipulate.

DECLARATION WITH REGARD TO COMPANY/FIRM

8.1.Name of company/firm						
8.2 Company registration number:						
8.3 TYPE OF COMPANY/ FIRM	3.3 TYPE OF COMPANY/ FIRM					
Partnership/Joint Venture / Consortice One-person business/sole propriety Close corporation Public Company Personal Liability Company Proprietary (Pty) Limited Non-Profit Company State Owned Company [TICK APPLICABLE BOX]	um					
	o do so on behalf of the company/firm, certify that the as advised in the tender, qualifies the company/ firm edge that:					
i) The information furnished is true and corre	ct;					
ii) The preference points claimed are in accorparagraph 1 of this form;	ordance with the General Conditions as indicated in					
,	In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organof state that the claims are correct;					
,	If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have					
 (a) disqualify the person from the tendering pre- 	ocess;					
(b) recover costs, losses or damages it has inc	curred or suffered as a result of that person's conduct;					
(c) cancel the contract and claim any damage less favourable arrangements due to such	s which it has suffered as a result of having to make cancellation;					
shareholders and directors who acted o business from any organ of state for a pe	(d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, afterthe <i>audi alteram partem</i> (hear the other side) rule has been applied; and					
(e) forward the matter for criminal prosecution	(e) forward the matter for criminal prosecution, if deemed necessary.					
WITNESSES						
1	SIGNATURE(S) OF BIDDERS(S)					
2	DATE:					
	ADDRESS					

ANNEXURE D MBD 7.1

CONTRACT FORM - PURCHASE OF GOODS/SERVICES

THIS FORM MUST BE FILLED IN DUPLICATE BY BOTH THE SUCCESSFUL BIDDER (PART 1) AND THE PURCHASER (PART 2). BOTH FORMS MUST BE SIGNED IN THE ORIGINAL SO THAT THE SUCCESSFUL BIDDERAND THE PURCHASER WOULD BE IN POSSESSION OF ORIGINALLY SIGNED CONTRACTS FOR THEIR RESPECTIVE RECORDS.

PART 1 (TO BE FILLED IN BY THE BIDDER)

1.	I hereby undertake to supply all or any of the goods and/or	servic	es descr	ribed in th	ne at	tached	bidding
	documents to (name of institution)	in a	accordar	nce with th	ie rec	quireme	nts and
	specifications stipulated in bid number	at th	e price/s	quoted.	Му	offer/s	remain
	binding upon me and open for acceptance by the purchas	ser du	ring the	validity p	eriod	indicat	ted and
	calculated from the closing time of bid.						

2. The following documents shall be deemed to form and be read and construed as part of this agreement:

(i)Bidding documents, viz

- Invitation to bid;
- Proof of Tax Compliance Status:
- Pricing schedule(s);
- Technical Specification(s);
- Preference claim form for Preferential Procurement in terms of the Preferential Procurement Regulations;
- Declaration of interest;
- Declaration of bidder's past SCM practices;
- Certificate of Independent Bid Determination;
- Special Conditions of Contract;
- (ii) General Conditions of Contract; and
- (iii) Other (specify)
- 3.I confirm that I have satisfied myself as to the correctness and validity of my bid; that the price(s) and rate(s) quotedcover all the goods and/or works specified in the bidding documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.
- 4.I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement as the principal liable for the due fulfillment of this contract.
- 5. I declare that I have no participation in any collusive practices with any bidder or any other person regarding this orany other bid.
- 6.I confirm that I am duly authorised to sign this contract.

NAME (PRINT)		WITNESSES
CAPACITY		1
SIGNATURE		2
NAME OF FIRM		DATE:
DATE	L	

MBD 7.1

CONTRACT FORM - PURCHASE OF GOODS/SERVICESPART 2 (TO BE FILLED IN BY THE PURCHASER)

	accept yo	bur bid under reference orks indicated hereunde	number		dated.		for the supp	 oly of
	2. An offic	cial order indicating deli	very instruct	tions is fo	rthcomin	ng.		
	3. I undertake to make payment for the goods/services delivered in accordance with the terms and conditions of the contract, within 30 (thirty) days after receipt of an invoice accompanied by the delivery note.							
	ITEM NO.	PRICE(ALL APPLICABLE TAXES INCLUDED)	BRAND	DELIVE PERIOD		TOTAL PREFERENCE POINTS CLAIMED	POINTS CLAIMED EACH SPECIFIC GOAL	FOR
	4.1 confii	m that I am duly autho	rized to sign	this cont	ract.			
SIGI	NED AT		0	١				
NAM	ME (PRINT	·)						
SIGI	NATURE							
OFF	ICIAL STA	AMP			V	/ITNESSES		
					1.			
					2.			

ANNEXURE E MBD 8

DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Municipal Bidding Document must form part of all bids invited.
- 2 It serves as a declaration to be used by municipalities and municipal entities in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supplychain management system.
- The bid of any bidder may be rejected if that bidder, or any of its directors have:
 - a. abused the municipality's / municipal entity's supply chain management system or committed anyimproper conduct in relation to such system;
 - b. been convicted for fraud or corruption during the past five years;
 - c. willfully neglected, reneged on or failed to comply with any government, municipal or other publicsector contract during the past five years; or
 - d. been listed in the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004).
- In order to give effect to the above, the following questionnaire must be completed and submittedwith the bid.

Item	Question	Yes	No
4.1	Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector?		
	(Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the <i>audi alteram partem</i> rule was applied).	Yes	No
	The Database of Restricted Suppliers now resides on the National Treasury's website(www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.		
4.1.1	If so, furnish particulars:		

4.2	Is the bidder or any of its directors listed on the Defaulters in terms of section 29 of the Prevention Corrupt Activities Act (No 12of 2004)? The Register for Tender Defaulters can be access Treasury's website (www.treasury.gov.za) by of the bottom of the home page.	on and Combating of ssed on the National	Yes	No No
4.2.1	If so, furnish particulars:			
4.3	Was the bidder or any of its directors convicted by a a court oflaw outside the Republic of South Africa) during the past five years?	` `		No No
4.3.1	If so, furnish particulars:			
Item	Question		Yes	No
4.4	Does the bidder or any of its directors owe any taxes or municipal charges to the municipality / nany other municipality / municipal entity, that is in arrears for more than the control of the control	nunicipal entity, or to	Yes	No 🗆
4.4.1	If so, furnish particulars:			
4.5	Was any contract between the bidder and the muni- entity or anyother organ of state terminated during on account of failure to perform on or comply with	the past five years	Yes	No
4.7.1	If so, furnish particulars:			
С	ERTIFICATION			
	THE UNDERSIGNED (FULL NAME)ERTIFY THAT THE INFORMATION FURNISHED (ORRECT.	ON THISDECLARATION	 ON FOR	M TRUE AND
	ACCEPT THAT, IN ADDITION TO CANCELLATI AKEN AGAINST ME SHOULD THIS DECLARATION			ION MAY BE
	ignature	Date		
 P	osition	Name of Bidder	•••	

ANNEXURE F MBD 9

CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Municipal Bidding Document (MBD) must form part of all bids¹ invited.
- 2 Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
- 3 Municipal Supply Regulation 38 (1) prescribes that a supply chain management policy must provide measures for the combating of abuse of the supply chain management system, and must enable the accounting officer, among others, to:
 - a take all reasonable steps to prevent such abuse;
 - b reject the bid of any bidder if that bidder or any of its directors has abused the supply chainmanagement system of the municipality or municipal entity or has committed any improperconduct in relation to such system; and
 - c cancel a contract awarded to a person if the person committed any corrupt or fraudulent actduring the bidding process or the execution of the contract.
- 4 This MBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- 5 In order to give effect to the above, the attached Certificate of Bid Determination (MBD 9)must be completed and submitted with the bid:
 - ¹ Includes price quotations, advertised competitive bids, limited bids and proposals.
 - ² Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:	
(Bid Number and Description)	-
in response to the invitation for the bid made by:	
(Name of Municipality / Municipal Entity)	
do hereby make the following statements that I certify to be true and complete in ever	y respect:I
certify, on behalf of:	_that:
(Name of Bidder)	

- 1 I have read and I understand the contents of this Certificate;
- 2 I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
- 3 I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf ofthe bidder;
- 4 Each person whose signature appears on the accompanying bid has been authorised by the bidder todetermine the terms of, and to sign, the bid, on behalf of the bidder;
- 5 For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
- i has been requested to submit a bid in response to this bid invitation;
- ii could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and

- iii provides the same goods and services as the bidder and/or is in the same line of business as the bidder
- The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium³ will not be construed as collusive bidding.
- 7 In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;
 - a. geographical area where product or service will be rendered (market allocation)
 - b. methods, factors or formulas used to calculate prices;
 - c. the intention or decision to submit or not to submit, a bid;
 - d. the submission of a bid which does not meet the specifications and conditions of the bid;or (f) bidding with the intention not to win the bid.
- 8 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 9 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly orindirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- ³ Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.
- I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

Signature	Date
Position	Name of Bidder

ANNEXURE G

(rands) (in words);

FORM OF OFFER AND ACCEPTANCE

The employer, identified in the acceptance signature block, has solicited offers to enter into a contract for the procurement of: Project appointment of a contractor for upgrading of the municipal parking in Burgersfort

The tenderer, identified in the offer signature block, has examined the documents listed in the tender data and addenda thereto as listed in the returnable schedules, and by submitting this offer has accepted the conditions of tender.

By the representative of the tenderer, deemed to be duly authorised, signing this part of this form of offer and acceptance, the tenderer offers to perform all of the obligations and liabilities of the contractor under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the conditions of contract identified in the contract data.

*THE OFFERED TOTAL OF THE PRICES INCLUSIVE OF VALUE ADDED TAX IS:

R		(in figures)
acc stat	s offer may be accepted by the employer by signing the accepta eptance and returning one copy of this document to the tenderer be ed in the tender data, whereupon the tenderer becomes the par ditions of contract identified in the contract data.	fore the end of the period of validity
	Signature Block: Tenderer	
	Signature	Date
	Name	
	Capacity	
	Name of organisation	
	Address of organisation	
	Signature of witness Name of witness	Date

BIDDERS HAVE TO COMPLETE THE OFFERED TOTAL OF THE PRICES IN WORDS AS WELL AS IN FIGURES

31

Form of Acceptance

By signing this part of this form of offer and acceptance, the employer identified below accepts the tenderer's offer. In consideration thereof, the employer shall pay the contractor the amount due in accordance with the conditions of contract identified in the contract data. Acceptance of the tenderer's offer shall form an agreement between the employer and the tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

Deviations from and amendments to the documents listed in the tender data and any addenda thereto as listed in the tender schedules as well as any changes to the terms of the offer agreed by the tenderer and the employer during this process of offer and acceptance, are contained in the schedule of deviations attached to and forming part of this agreement. No amendments to or deviations from said documents are valid unless contained in this schedule.

The tenderer shall within two weeks after receiving a completed copy of this agreement, including the schedule of deviations (if any), contact the employer's agent (whose details are given in the contract data) for delivery of any bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the conditions of contract identified in the contract data. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.

Notwithstanding anything contained herein, this agreement comes into effect on the date when the tenderer receives one fully completed original copy of this document, including the schedule of deviations (if any). Unless the tenderer (now contractor) within five working days of the date of such receipt notifies the employer in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties.

Signature Block: Employer		
Signature		Date
Name		
Capacity		
for the Employer	Fetakgomo Tubatse Municipality P.O. Box 206, Burgersfort, 1150	
Signature of witness		Date
Name of witness		

32

Schedule of Deviations

Notes:

- 1. The extent of deviations from the tender documents issued by the Employer prior to the tender closing date is limited to those permitted in terms of the Conditions of Tender,
- 2. A Tenderer's covering letter shall not be included in the final contract document. Should any matter in such, letter, which constitutes a deviation as aforesaid become the subject of agreements reached during the process of, offer and acceptance, the outcome of such agreement shall be recorded here,
- 3. Any other matter arising from the process of offer and acceptance either as a confirmation, clarification or change to the tender documents and which it is agreed by the Parties becomes an obligation of the contract shall also be recorded here,
- 4. Any change or addition to the tender documents arising from the above agreements and recorded here, shall also be incorporated into the final draft of the Contract,

1	Subject:
	Details:
2	Subject:
	Details:
3	Subject:
	Details:

4	Subject:
	Details:

By the duly authorized representatives signing this agreement, the employer and the tenderer agree to and accept the foregoing schedule of deviations as the only deviations from and amendments to the documents listed in the tender data and addenda thereto as listed in the tender schedules, as well as any confirmation, clarification or changes to the terms of the offer agreed by the tenderer and the employer during this process of offer and acceptance.

It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the tender documents and the receipt by the tenderer of a completed signed copy of this Agreement shall have any meaning or effect in the contract between the parties arising from this agreement.

ANNEXURE H

GENERAL CONDITIONS OF CONTRACT

Definitions

(1) The following terms shall be interpreted as indicated:

"Closing time" means the date and hour specified in the bidding documents for the receipt of bids.

"Contracts" means the written agreement entered into between the purchaser and the provider, as recorded in the contract form signed by the parties, including all attachments and appendixes theretoand all documents incorporated by reference therein.

"Contract price" means the price payable to the provider under the contract for the full and proper performance of his contractual obligations.

"Corrupt practice," means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.

"Countervailing duties" are imposed in cases where an enterprise abroad is subsidised by its government and encouraged to market its products internationally.

- a) "Country of origin" means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processingor substantial and major assembly of components, a commercially recognised new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- b) "Day" means calendar day.
- c) "Delivery" means delivery in compliance of the conditions of the contract or order.
- d) "Delivery ex stock" means immediate delivery direct from stock actually on hand.
- e) "Delivery into consignees store or to his site" means delivered and unloaded in the specifiedstore or depot on the specified site in compliance with the conditions of the contract or order, the provider bearing all risks and charges involved until the supplies are so delivered and a valid receipt is obtained.
- f) "Dumping" occurs when a private enterprise abroad markets its goods on its own initiative in the RSA at lower prices than that of country of origin and which have the potential to harm the localindustries in the RSA.
- g) "Force Majeure" means an event beyond the control of provider and not involving the provider's fault or negligence and is not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantinerestrictions and freight embargoes.
- h) "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidders of the benefits of free and open competition.

- i) "GCC" means the General Conditions of Contract.
- j) "Goods" means all of the equipment, machinery, and/or other materials that the provider is required to supply to the purchaser under the contract.
- k) "Imported content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the provider or his subcontractors) and which costs are inclusive of the costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the supplies covered by the bid will be manufactured.
- "Local Content" means that portion of the bidding price, which is not included in the imported content provided that local manufacturing does take place.
- m) "Manufacture" means the products in a factory using labour, materials, components and machinery and includes other related value-adding activities.
- n) "Order" means an official written order issued for the supply of goods or works or the rendering of a service
- o) "Project site," where applicable, means the place indicated in bidding documents.
- p) "Purchaser" means the Fetakgomo Tubatse Local Municipality.
- q) "Republic" means the Republic of South Africa.
- r) "SCC" means the Special Conditions of Contracts.
- s) "Services" means those functional services anxillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision oftechnical assistance, training, catering, gardening, security, maintenance and other such obligations of the provider covered under the contract.
- t) **"Written"** or "in Writing "means hand-written in ink or any form of electronic or mechanical writing.

(2) Application

These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services (including professional services related to the building and construction industry), sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.

- 1. Where applicable, special conditions of contract are also laid down to cover specific supplies, services or works.
- 2. Where such special conditions of contract are in conflict with these generalconditions, the special conditions shall apply.

(3) General

Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a non-refundable fee for documents may be charged.

Invitations to bid are usually published in locally distributed news media and in theinstitution's website.

(4) Standards

The goods supplied shall conform to the standards mentioned in the biddingdocuments and specifications.

(5) Uses of contract documents and information inspection

The provider shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the provider in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only as far as may be necessary for purposesof such performance.

The provider shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.

Any document, other than the contract itself mentioned in GCC clause 5.1 shallremain the property of the purchase and shall be returned (all copies) to the purchaser on completion of the provider's performance under the contract if so required by the purchaser.

The provider shall permit the purchaser to inspect the provider's records relating to the performance of the provider and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.

(6) Patent rights

The provider shall indemnify the purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of thegoods or any part thereof by the purchaser.

When a provider developed documentation / projects for the municipality or municipal entity, the intellectual, copy and patent rights or ownership of suchdocuments or projects will vest in the municipality or municipal entity.

(7) Performance Security

Within thirty (30) days of receipt of the notification of contract award, the successfulbidder shall furnish to the purchaser the performance security of the amount specified in Special Conditions of Contract.

The process of the performance security shall be payable to the purchaser ascompensation for any loss resulting from the provider's failure to complete his obligations under the contract.

The performance security shall be denominated in the currency of the contract or ina freely convertible currency acceptable to the purchaser and shall be in one of thefollowing forms:

- 1. A bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the formprovided in the bidding documents or another form acceptable to the purchaser; or
- 2. A cashier's or certified cheque

The performance security will be discharged by the purchaser and returned to the provider not later than thirty (30) days following the date of completion of the provider's performance obligations under the contract, including any warranty obligations, unless otherwise specified.

(8) Inspections, tests and analyses

- 8.1 All pre-bidding testing will be for account of the bidder.
- 8.2 If it is a bid condition that supplies to be produced or services to be rendered should at any stage during production or execution or on completion be subject to inspection, the premises of the bidder or contractor shall be open, at all reasonable hours, for inspection by a representative of the purchaser or an organisation acting onbehalf of the purchaser.
- 8.3 If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements with the testing authority concerned.
- 8.4 If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 showthe supplies to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.
- 8.5 Where the supplies or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such supplies or services accepted or not, the cost in connection with these inspections, tests or analysis shall be defrayed by the provider.
- 8.6 Supplies and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.
- 8.7 Any contract supplies may on or after delivery be inspected, tested or analysed and may be rejected if found not to comply with the requirements of the contract. Such rejected supplies shall be held at the cost and risk of the provider, who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with supplies, which do comply with the requirements of the contract. Failing such removal, the rejected supplies shall be returned at the provider's cost and risk. Should the provider fail to provide the substitute supplies forthwith, the purchaser may, without giving the provider further opportunity to substitute the rejected supplies, purchase such supplies as may be necessary at the expense of the provider.

8.8 The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaserto cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 23 of GCC.

(9) Packing

- 9.1 The provider shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitationduring transit, and open storage. Packing, case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
- 9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for inthe contract, including additional requirements, if any subsequent instructions ordered by the purchaser.

(10) Delivery and documents

Delivery of the goods and arrangements for shipping and clearance obligations shallbe made by the provider in accordance with the terms specified in the contract.

(11) Insurance

The goods supplies under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture oracquisitions, transportation, storage and delivery in the manner specified.

(12) Transportation

Should a price other than an all-inclusive delivered price be required, this shall be pecified.

(13) Incidental services

- a) The provider may be required to provide any or all of the following services, including additional services, if any:
- b) Performance or supervision of on-site assembly and/or commissioning of the supplied goods;
- Furnishing of tools required for assembly and/or maintenance of the supplied goods;
 Furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;
- d) Performance or supervision or maintenance and/or repair of the suppliedgoods, for a period of time agreed by the parties, provided that these services shall not relieve the provider of any warranty obligations underthis contract;
- e) Training of the purchaser's personnel, at the provider's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied goods; and

f) Price charged by the provider for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the provider for similar services.

(14) Spare parts

As specified, the provider may be required to provide any or all of the following materials, notifications, and information pertaining to spare partsmanufactured or distributed by the provider:

- 14.1 Such spare parts as the purchaser may elect to purchase from the provider, provided that this electionshall not relieve the provider of any warranty obligations under the contract:
- 14.2 In the event of termination of production of the spare parts:
 - (a) Advance notification to the purchaser of the pending termination, in sufficient time to permit thepurchaser to procure needed requirements; and
 - (b) Following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

(15) Warranty

- a The provider warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The provider further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship(except when the design and/or material is required by the purchaser's specifications) or from any act or omission of provider, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.
- b This warranty shall remain valid for twelve (12) months, or any portion thereof as the case may be, after goods have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loadingin the source country, whichever period concludes earlier, unless specified otherwise.
- c The purchaser shall promptly notify the provider in writing of any claims arising under this warranty.
- d Upon receipt of such notice, within the period specified and with all reasonable speed, repair orreplace the defective goods or parts thereof, without cost to the purchaser.
- e If the provider, having been notified, fails to remedy the defect(s) within the period specified, the purchaser may proceed to take such remedial action as may be necessary, at the provider's risk and expense and without prejudice to any other rights which the purchaser may have against the provider under the contract.

(16) Payment

- a The method and conditions of payments to be made to the provider under this contract shall be pecified.
- b The provider shall furnish the purchaser with an invoice accompanied by a copy of the deliverynote and upon fulfilments of other obligations stipulated in the contract.
- c Payments shall be made promptly by the purchaser, but in no case later than thirty (30) daysafter submission of an invoice or claim by the provider.
- d Payments will be made in Rand unless otherwise stipulated.

(17) Prices

Prices charged by the provider for goods delivered and services performed under the contract shallnot vary from the prices quoted by the provider in his bid, with the exception of any price adjustments authorised or in the purchaser's request for bid validity extension, as the case may be.

Increase/ decrease of quantities

In cases where the estimated value of the envisaged changes in purchase does not exceed 15% of the total value of the original contract, the contractor may be instructed to deliver the revised quantities. The contractor may be approached to reduce the unit price, and such offers may be accepted provided that there is no escalation in price.

Contract amendments

No variation in or modification of the terms of the contract shall be made except by written amendment signed by the parties concerned.

Assignment

The provider shall not assign, in whole or in part, its obligations to perform under the contract, except with the purchaser's prior written consent.

Subcontracts

The provider shall notify the purchaser in writing of all subcontracts awarded under this contract ifnot already specified in the bid. Such notification, in the original bid or later, shall not relieve the provider from any liability or obligation under the contract

(18) Delays in the provider's performance

18.1 Delivery of goods and performance of services shall be made by the provider in accordance withthe time schedule prescribed by the purchaser in the contract.

- 18.2 If at time during performance of the contract, the provider or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the provider shall promptly notify the purchaser in writing of the act of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the provider's notice, the purchaser shall evaluate the situation and may at his discretion extend the provider's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.
- 18.3 The right is reserved to procure outside of the contract small quantities or to have minor essentialservices executed if an emergency arises, the provider's point of supply is not situated at or near the place where the supplies are required, or the provider's services are not readily available.
- 18.4 Except as provided under GCC clause 25, a delay by the provider in the performance of its delivery obligations shall render the provider liable to the imposition of penalties, pursuant toGCC clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 21.2 without the application of penalties.
- 18.5 Upon any delay beyond the delivery period in the case of a supplies contract, the purchaser shall, without cancelling the contract, be entitled to purchase supplies of a similar quantity and up to thesame quantity in substitution of the goods not supplied in conformity with the contract and to return any goods not delivered later at the provider's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the provider.

(19) Penalties

19.1 Subject to GCC clause 25, if the provider fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the currentprime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract pursuant to GCC clause 23.

(20) Termination for default

- a The purchaser, without prejudice to any other remedy for breach of contract, by written notice ofdefault sent to the provider, may terminate this contract in whole or in part:
 - i If the provider fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC clause 21.2
 - ii If the provider fails to perform any other obligation(s) under the contract;
 - iii If the provider, in the judgement of the purchaser, has engaged in corrupt orfraudulent practices in competing for or in executing the contract

b In the event of the purchaser terminating the contract in whole or in part, the purchaser may procure, upon such terms and in such manner, as it deems appropriate, goods, works or services similar to those undelivered, and the provider shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the provider shall continue performance of the contract to the extent not terminated.

(21) Anti-dumping and countervailing duties and rights

When, after the date of bid, provisional payments are required, or anti-dumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing rights are increased in respect of any dumped or subsidised import, the Municipality is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right are abolished, or where the amount of such provisional payments or any such right is reduced, any such favourable difference shall on demand be paid forthwith by the provider to the purchaser or the purchaser may deduct such amounts from moneys (if any) which may otherwise be due to the providerin regard to supplies or services which he delivered or rendered, or is to be delivered or rendered in terms of the contract or any other contract or any other amount which may be due to him.

(22) Force Majeure

- a Notwithstanding the provisions of GCC clause 22 and 23, the provider shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.
- b If a force majeure situation arises, the provider shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the provider shall continue to perform its obligations under the contract as far as is reasonably practical, and shallseek all reasonable alternative means for performance not prevented by the force majeure event.

(23) Termination for insolvency

The purchaser may at any time terminate the contract by giving written notice to the provider if theprovider becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the provider, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to the purchaser.

(24) Settlement of disputes

- a If any dispute or difference of any kind whatsoever arises between the purchaser and the provider inconnection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.
- b If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutualconsultation, then either the purchaser or the provider may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.
- c Should it not be possible to settle a dispute by means of mediation, it may be settled in a South Africancourt of law.
- d Notwithstanding any reference to mediation and/or court proceedings herein.

- 1 The parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and
- 2 The purchaser shall pay the provider any monies due to the provider for goods deliveredand / or services rendered according to the prescripts of the contract.

(25) Limitation of liability

- a Except in case of criminal negligence or willful misconduct, and in the case of infringement pursuant toclause 6:
- b The provider shall not be liable to the purchaser, whether in contract, tort, orotherwise, for any indirect or consequential loss or damage, loss of use, lossof production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the provider to pay penalties and/or damages to the purchaser; and
- c The aggregate liability of the provider purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

(26) Governing language

The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.

(27) Applicable laws

The contract shall be interpreted in accordance with South African laws, unless otherwise specified.

(28) Notices

- a Every written acceptance of a bid shall be posted to the provider concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid orto the address noticed later by him in writing and such posting shall be deemed to be proper services of such notice.
- b The time mentioned in the contract documents for performing any act after such aforesaid notice hasbeen given, shall be reckoned from the date of posting of such notice.

(29) Taxes and duties

- a A foreign provider shall be entirely responsible for all taxes, stamp duties, license fees, and other suchlevies imposed outside the purchaser's country.
- b A local provider shall be entirely responsible for all taxes, duties, license fees, etc., incurred untildelivery of the contracted goods to the purchaser.
- c No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the awardof a bid SARS must have certified that the tax matters of the preferred bidder are in order.

(30) Transfer of contracts

The contract shall not abandon, transfer, assign or sublet a contract or part thereof without the writtenpermission of the purchaser.

(31) Amendment of contracts

No agreement to amend or vary a contract or order or the conditions, stipulations or provisions thereofshall be valid and of any force unless such agreement to amend or vary is entered into in writing and signed by the contracting parties. Any waiver of the requirement that the agreement to amend or vary shall be in writing, shall also be in writing.

ANNEXURE I

SPECIAL CONDITIONS OF THE CONTRACTS:

- It is emphasized that a contract will not necessarily result from the responses received to this
 request for proposal. FETAKGOMO TUBATSE MUNICIPALITY reserves the right to enter into
 negotiations with any one or more of the respondents, should it be decided to proceed with the
 contract.
- 2. FETAKGOMO TUBATSE MUNICIPALITY reserves the right not to evaluate and /or consider any proposal that does not comply strictly with the requirements as set out in this request.
- 3. FETAKGOMO TUBATSE MUNICIPALITY reserves the right to make a decision/ selection based solely on the information received in the proposal to this request.
- 4. The bid price must remain valid for a period of 120 days calculated from the closing date.
- Accept that the employer will not compensate the bidder for any costs incurred in the preparation and submission of a bid offer, including the costs to demonstrate that aspects of the offer satisfy requirements.
- 6. The Municipality may accept or reject any variation, deviation, bid offer or alternative bid offer, and may cancel the bid process and reject all bid offers at any time before the formation of a contract. The employer shall not accept or incur any liability to a bidder for such cancellation and rejection but will give written reasons for such action upon written request to do so.

7. The Municipal Manager may reject the bid or quote of any person if that person or anyof its directors has:

- i. Failed to pay municipal rates and taxes or municipal service charges and such rates, taxes and charges are in arrears for more than three months;
- ii. Failed, during the last five years, to perform satisfactorily on a previous contract with the Fetakgomo Tubatse Local Municipality or any other organ of State after written notice was given to that bidder that performance was unsatisfactory;
- iii. Abused the supply chain management system of the Municipality or have committed any improper conduct in relation to this system;
- iv. Been convicted of fraud or corruption during the past five years;
- v. Willfully neglected, reneged on or failed to comply with any government, municipal or other public sector contract during the past five years; or
- vi. Been listed in the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No. 12 of 2004) or has been listed on National Treasury's database as a person prohibited from doing business with public sector.

8. The Municipal Manager may cancel a contract awarded to a person if:

- The person committed a corrupt or fraudulent act during the procurement process orin the execution of the contract, or
- An official or other role player committed any corrupt or fraudulent act during the procurement process or in the execution of the contract that benefited that person.
- 9. No bids will be considered from persons in the service of the state (as defined in regulation 1of the local government: municipal supply chain management regulations)

ANNEXURE J

FETAKGOMO TUBATSE LOCAL MUNICIPALITY

CONTRACT NO

FTM/T06/24/25

FOR

APPOINTMENT OF A CONTRACTOR FOR THE UPGRADING OF THE MUNICIPAL PARKING AREA IN BURGERSPORT

SUMMARY OF SCHEDULE OF QUANTITIES	
PRELIMINARY AND GENE	RAL R
CIVILS WORKS	R
TOTAL OF SCHEDULE OF QUANTITIES CARRIED TO CALCULATION OF T	ENDER SUM R
CALCULATION OF TENDER SUM	
TOTAL OF SCHEDULE OF QUANTITIES	R
CONTINGENCIES	
The tenderer shall add 10% of the total of Schedule of Quantities for Contingend and this Sum shall be under the sole control of the Engineer and may be	cies
deducted in whole or in part	R
SUBTOTAL 1	R
DESIGN FEES	
The tenderer shall add 10% of the Subtotal 1 for Design Fees, 70% is claimable	on the first Claim R
SUBTOTAL 2	R
VAT	
The tenderer shall add 15% of the Subtotal 2 for value-added tax	R
TENDER SUM CARRIED TO FORM OF TENDER	R
Signature of person authorised to sign bid documents	
Name in block letters	
Designation	Date 47

CLIENT: +A1:GA1:G148 FETAKGOMO TUBATSE LOCAL MUNICIPALITY

DEPARTMENT: ENGINEERING SERVICES

CONTRACT NO FTM/T06/24/25

FOR

APPOINTMENT OF A CONTRACTOR FOR THE UPGRADING OF THE MUNICIPAL PARKING AREA IN BURGERSFORT Preliminary and General

Item	PAYMENT REFER TO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	SABS 1200 A/AB	SECTION A : PRELIMINARY AND GENERAL AND DAY WORKS				
	8.3	FIXED CHARGE ITEMS				
1	8.3.1	All contractual requirements (guarantee,insurances etcas specified in Contract Data and SABS 8.3.)	sum	1		
2		a) One Furnished office	sum	1		
3		b) Two Nameboards	sum	1		
4	C3.4.2.2	c)Provide survey equipment for the use of the Engineer	sum	1		
	8.3.2.2	Facility for the Contractor				
5		a) Offices and storage sheds	sum	1		
6		b) Workshop	sum	1		
7		c)Laboratory	sum	1		
8		d) Ablution and toilet facilities	sum	1		
9		e)Tools and equipment	sum	1		
10		f) Services	sum	1		
11		g)dealing with water	sum	1		
12		h) access	sum	1		
13	8.3.3	Other fixed charge obligation. (Specify own)	sum	1		
	Carried Forwa					
		Brought Forward				

Provision of an Environmental Management Plan Sum 1 Sum Sum	14	PSOHSA5.8.2.1	Provision of a Safety Plan in terms of OHS Act and Safety Regulations	sum	1		
8.4 TIME RELATED ITEMS All contractual requirements (guarantee insurances etcas specified in Contract Data and SABS 8.4 and 8.5) sum 1	15			sum	1		
All contractual requirements (guarantee, insurances etc as specified in Contract Data and SABS 8.4 and 8.5) 8.4.2 Operation and maintenance of facilities on site 8.4.2.1 Facility for the Engineer 18 a.1 Furnished office months 12 19 b.) Two Namebords months 12 20 C3.4.2.2 c.)Maintain survey equipment for the use of the Engineer months 12 21 d.) Survey assistants and materials months 12 22 a.) Offices and storage sheds months 12 23 b.) Workshop months 12 24 c.)Laboratory months 12 25 d.) Ablution and toilet facilities months 12 26 e.)Tools and equipment months 12 27 d.) Ablution and toilet facilities months 12 28 e.)Tools and equipment months 12 29 d.) Ablution and toilet facilities months 12 29 d.) Access road to site camp months 12 30 8.4.3 Current Forward 31 8.4.4 Supervision for the duration of the Contract months 12 31 8.4.4 Company and Head Office Company and Head Office Company and Head Office Company and Head Office Company and Head Obligations Sum 1	16	8.3.4	Removal of site establishment	sum	1		
(guarantee,insurances etcas specified in Contract Data and SABS 8.4 and 8.5) 8.4.2 Operation and maintenance of facilities on site 8.4.2.1 Facility for the Engineer 18 a) 1 Furnished office months 12 19 b) Two Namebords months 12 20 C3.4.2.2 c)Maintain survey equipment for the use of the Engineer months 12 21 d) Survey assistants and materials months 12 8.4.2.2 Facility for the Contractor a) Offices and storage sheds months 12 22 a) Workshop months 12 23 b) Workshop months 12 24 c)Laboratory months 12 25 d) Ablution and toilet facilities months 12 26 e)Tools and equipment months 12 27 f)Water supply, electric power and communication months 12 28 g)dealing with water months 12 29 h) Access road to site camp months 12 30 8.4.3 Supervision for the duration of the Contract months 12 Carried Forward Brought Forward Company and Head Office months 12 8.4.5 Other time related obligations Sum 1		8.4	TIME RELATED ITEMS				
8.4.2 facilities on site 8.4.2.1 Facility for the Engineer a) 1 Furnished office months 12 19 b) Two Namebords months 12 20 C3.4.2.2 c)Maintain survey equipment for the use of the Engineer months 12 8.4.2.2 Facility for the Contractor 21 a) Offices and storage sheds months 12 23 b) Workshop months 12 24 c)Laboratory months 12 25 d) Ablution and toilet facilities months 12 26 e)Tools and equipment months 12 27 f)Water supply, electric power and communication months 12 28 g)dealing with water months 12 29 h) Access road to site camp months 12 30 8.4.3 Supervision for the duration of the Contract months 12 Carried Forward Company and Head Office Overheads Costs for the duration of the Contract months 12 8.4.5 Other time related obligations (Specify own) Sum 1	17	8.4.1	(guarantee,insurances etcas specified in Contract Data and	sum	1		
a) 1 Furnished office months 12 b) Two Namebords months 12 c)Maintain survey equipment for the use of the Engineer months 12 d) Survey assistants and materials months 12 8.4.2.2 Facility for the Contractor a) Offices and storage sheds months 12 b) Workshop months 12 c)Laboratory months 12 c)Laboratory months 12 d) Ablution and toilet facilities months 12 e)Tools and equipment months 12 f)Water supply, electric power and communication months 12 g) dealing with water months 12 g) dealing with water months 12 g) dealing with water months 12 company and to site camp months 12 supervision for the duration of the Contract months 12 Carried Forward Brought Forward Company and Head Office Overheads Costs for the duration of the Contract months 12 supervisions (Specify own) Sum 1		8.4.2					
b) Two Namebords months 12 C)Maintain survey equipment for the use of the Engineer months 12 d) Survey assistants and materials months 12 8.4.2.2 Facility for the Contractor a) Offices and storage sheds months 12 b) Workshop months 12 c)Laboratory months 12 d) Ablution and toilet facilities months 12 e)Tools and equipment months 12 f)Water supply, electric power and communication months 12 g)dealing with water months 12 g)dealing with water months 12 h) Access road to site camp months 12 Supervision for the duration of the Contract months 12 Carried Forward Supply Forward Company and Head Office Overheads Costs for the duration of the Contract months 12 8.4.5 Other time related obligations (Specify own) Sum 1		8.4.2.1	Facility for the Engineer				
C3.4.2.2 C3.4.2.2 C3.4.2.2 C3.4.2.2 C3.4.2.2 C3.4.2.2 C4 C3.4.2.2 C4 C4 C4 C5 C5 C5 C5 C5	18		a) 1 Furnished office	months	12		
20 C3.4.2.2 use of the Engineer months 12	19		b) Two Namebords	months	12		
8.4.2.2 Facility for the Contractor a) Offices and storage sheds months 12 b) Workshop months 12 c)Laboratory months 12 24 c)Laboratory months 12 25 d) Ablution and toilet facilities months 12 26 e)Tools and equipment months 12 27 f)Water supply, electric power and communication months 12 28 g)dealing with water months 12 29 h) Access road to site camp months 12 30 8.4.3 Supervision for the duration of the contract months 12 Carried Forward Brought Forward Company and Head Office Overheads Costs for the duration of the Contract months 12 8.4.5 Other time related obligations (Specify own) Sum 1	20	C3.4.2.2		months	12		
a) Offices and storage sheds months 12 b) Workshop months 12 c)Laboratory months 12 25 d) Ablution and toilet facilities months 12 26 e)Tools and equipment months 12 f)Water supply, electric power and communication months 12 g)dealing with water months 12 28 g)dealing with water months 12 29 h) Access road to site camp months 12 Supervision for the duration of the Contract months 12 Carried Forward Brought Forward Company and Head Office Overheads Costs for the duration of the Contract months 12 8.4.4 Other time related obligations (Specify own) Sum 1	21		d) Survey assistants and materials	months	12		
b) Workshop months 12 c) Laboratory months 12 d) Ablution and toilet facilities months 12 e) Tools and equipment months 12 f) Water supply, electric power and communication months 12 g) dealing with water months 12 g) dealing with water months 12 y) Access road to site camp months 12 supervision for the duration of the Contract months 12 Carried Forward Company and Head Office Overheads Costs for the duration of the Contract months 12 31 8.4.4 Company and Head Office Overheads Costs for the duration of the Contract months 12 Supervision for the duration of the Contract months 12		8.4.2.2	Facility for the Contractor				
24 c)Laboratory months 12 25 d) Ablution and toilet facilities months 12 26 e)Tools and equipment months 12 27 f)Water supply, electric power and communication months 12 28 g)dealing with water months 12 29 h) Access road to site camp months 12 30 8.4.3 Supervision for the duration of the Contract months 12 Carried Forward Brought Forward Company and Head Office Overheads Costs for the duration of the Contract months 12 31 8.4.4 the Contract months 12 Company and Head Office Overheads Costs for the duration of the Contract months 12 Supervision for the duration of the Contract months 12 Company and Head Office Overheads Costs for the duration of the Contract months 12 Supervision for the duration of the Contract months 12 Company and Head Office Overheads Costs for the duration of the Contract months 12 Supervision for the duration of the Contract months 12 Company and Head Office Overheads Costs for the duration of the Contract months 12 Supervision for the duration of the Contract months 12 Company and Head Office Overheads Costs for the duration of the Contract months 12 Supervision for the duration of the Contract months 12 Company and Head Office Overheads Costs for the duration of the Contract months 12	22		a) Offices and storage sheds	months	12		
d) Ablution and toilet facilities months 12 e)Tools and equipment months 12 f)Water supply,electric power and communication months 12 g) dealing with water months 12 h) Access road to site camp months 12 supervision for the duration of the Contract months 12 Carried Forward Brought Forward Company and Head Office Overheads Costs for the duration of the Contract months 12 8.4.4 Other time related obligations (Specify own) Sum 1	23		b) Workshop	months	12		
e)Tools and equipment months 12 f)Water supply, electric power and communication months 12 28 g)dealing with water months 12 29 h) Access road to site camp months 12 Supervision for the duration of the Contract months 12 Carried Forward Brought Forward Company and Head Office Overheads Costs for the duration of the Contract months 12 8.4.4 Other time related obligations (Specify own) Sum 1	24		c)Laboratory	months	12		
f)Water supply,electric power and communication months 12 28 g)dealing with water months 12 29 h) Access road to site camp months 12 Supervision for the duration of the Contract months 12 Carried Forward Brought Forward Company and Head Office Overheads Costs for the duration of the Contract months 12 8.4.4 Contract months 12 31 8.4.4 Company and Head Office Overheads Costs for the duration of the Contract months 12 8.4.5 Other time related obligations (Specify own) Sum 1	25		d) Ablution and toilet facilities	months	12		
27 communication months 12	26		e)Tools and equipment	months	12		
h) Access road to site camp months 12 Supervision for the duration of the Contract months 12 Carried Forward Brought Forward Company and Head Office Overheads Costs for the duration of the Contract months 12 8.4.4 the Contract months 12 8.4.5 Other time related obligations (Specify own) Sum 1	27			months	12		
Supervision for the duration of the Contract months 12 Carried Forward Brought Forward Company and Head Office Overheads Costs for the duration of the Contract months 12 8.4.4 the Contract months 12 8.4.5 Other time related obligations (Specify own) Sum 1	28		g)dealing with water	months	12		
30 8.4.3 Contract months 12	29		h) Access road to site camp	months	12		
Brought Forward Company and Head Office Overheads Costs for the duration of the Contract 8.4.5 Other time related obligations (Specify own) Sum 1	30		Contract	months	12		
Company and Head Office Overheads Costs for the duration of the Contract 8.4.5 Other time related obligations (Specify own) Sum 1		Carried Forward					
31 8.4.4 Overheads Costs for the duration of the Contract months 12 8.4.5 Other time related obligations (Specify own) Sum 1							
32 (Specify own) Sum 1	31	8.4.4	Overheads Costs for the duration of	months	12		
	32	8.4.5	=	Sum	1		
⊤ ∪						49	

		T	1			
		Compliance with approved Safety Plan and Occupational Health and Safety Act and Construction				
33	PSA8.9 5.8.2.2	Regulations.	sum	1		
34	PSA8.11 C3.7	Compliance with Environmental Management Plan	sum	1		
		PROVISIONAL SUMS				
35	8.5 b (1)	Exposing, relocation and/or permanent protection of existing services by Authorities	Prov. Sum	1	335000.00	335,000.00
36	8.5.b (2)	Percentage charges and profit on Item	%	335000.00		
37		Establishing of benchmarks by a Registered Surveyor	Prov. Sum	1	15000.00	15,000.00
38		Percentage charges and profit on Item	%	15000.00		
	8.8	TEMPORARY WORKS				
39	8.8.1	Main access road to Works	sum	1		
40	8.8.2	Dealing and accommodation of traffic	sum	1		
41	8.8.3	Protection of structures	sum	1		
	8.8.4	Existing Services				
42	PSD8.3.8	Detection, exposure and protection of services by hand excavation	m³	75		
43	8.8.6	Special Water Control	sum	1		
	PDSA 8.6	PRIME COST SUMS				
44	C3.4.2.5 (i)	Community liaison officer	months	12	R 8,500.00	102,000.00
45		Cellphone for Liaison Officer	months	12	R 500.00	6,000.00
46		Percentage mark -up over items	%	108000.00		
	Carried Forward	I				
		Brought Forward Formal training				
		, and the second				
47		Training by CETA accredited Service Provider	Prov. Sum	1	R 55,000.00	55,000.00
48		Percentage charges and profit on	%	55000.00		
40		item	PC	55000.00		
49		Engineer's telephone calls	Sum	1	R 15,000.00	15,000.00

50		Percentage mark -up over item	%	15000.00		
51		Accommodation of Resident Engineer	Prov. Sum	1	72000.00	72,000.00
52		Percentage charges and profit on Item	%	72000.00		
	Carried Forward		L			

Dayworks

	PAYMENT					
Item	REFERS TO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
		Brought Forward				
	8.7	DAYWORKS				
		Labour				
53		Working foreman	hour	45		
54		Skilled	hour	45		
55		Unskilled	hour	375		
		Materials				
56		Net cost of materials actually used for the Works	p.c sum	1	85000	85,000.00
57		Mark up over net cost of materials used ,to cover all charges,profit,hand tools,superintendance etc.	%	85000		
		Plant				
		All rates to include fuel,operator,driver as applicable				
58		Excavator	hour	15		
59		Loader (416 or simillar)	hour	15		
60		Water bowser	hour	15		
61		Hand operated compactor/wacker	hour	60		

62		Air compressor 7 m3/min including fuel,hoses, 2,jack hammers/breakers, bits, operator.	hour	15	
63		5 Ton Truck/tipper truck	hour	45	
64		10 Ton Truck/Tipper truck	hour	10	
65		LDV	hour	40	
66		50 mm Water pump complete with hoses.	day	25	
67		75 mm water pump complete with hoses	day	25	
	TOTAL SEC	CTION 1200 A CARRIED TO SUMMARY			

CIVILS WORKS

Item	Payment Ref	Description	Unit	QTY	Rate	Amount
		<u>EARTHWORKS</u>				
	SABS 1200 C	SITE CLEARANCE				
	.200	Clear and grub.				
		Clear and Strip site				
1	8.3.2(a)	Clear and grub the full site	m²	11350		
2		Remove existing paving blocks and stockpile for re-use	m²	510		
3		Remove existing fence to spoil	m	540		
	1200 DM	MASS EARTHWORKS				
4		Preparation and stripping of topsoil to a maximum of 150mm for the boxing out and removal from site to spoil	m³	1705		
5		Bed preparation and compaction to 93% Mod AASHTO density	m ³	1345		
		Extra over items for :				
6		Hard rock excavation.	m³	125		
7		Boulder excavation Class A	m ³	125		
		Cut to spoil			52	,

8		In-situ material to a depth of 150mm. Material to be dumped offsite to a location idebtified by the Contractor	m³	250	
		Cut to fill			
		Cut to fill material, and the material to be comoacted in 150mm thick layers			
9		compacted to (3% Mod AASHTO density	m ³	2250	
		Borrow to fill			
40		G6 material from a commercial source identified by the Contractor, material to be compacted in 150mm thick layers to 93%	3	5075	
10		Mod AASHTO density under surface beds	m ³	5675	
11		EXISTING SERVICES Excavation and backfill in roadways	m ³	5	
		Excavation and backini in roadways	'''		
12		Extra-over items for stabilization with cement	m³	5	
40		Selected layer G6 quality material from Commercial source compacted in 150mm	3	4245	
13		layers to 93% Mod AASHTO density	m ³	1345	
	SABS	SUBBASE			
	SABS 1200 ME	SUBBASE			
		Construct the sub-base			
		Construct the sub-base course/shoulders/gravel wearing course with G5 materials from commercial sources			
14		Construct the sub-base course/shoulders/gravel wearing course	m³	1345	
14	1200 ME	Construct the sub-base course/shoulders/gravel wearing course with G5 materials from commercial sources 150 mm G5 Layer, compacted to 95% MOD AASHTO	m³	1345	
14	1200 ME	Construct the sub-base course/shoulders/gravel wearing course with G5 materials from commercial sources 150 mm G5 Layer, compacted to 95%	m³	1345	
14	1200 ME	Construct the sub-base course/shoulders/gravel wearing course with G5 materials from commercial sources 150 mm G5 Layer, compacted to 95% MOD AASHTO BASE Construct 150 mm subbase course with G4	m³	1345	
14	1200 ME	Construct the sub-base course/shoulders/gravel wearing course with G5 materials from commercial sources 150 mm G5 Layer, compacted to 95% MOD AASHTO BASE Construct 150 mm subbase course with G4 material stabilized to C4 material from	m³	1345	
14	1200 ME	Construct the sub-base course/shoulders/gravel wearing course with G5 materials from commercial sources 150 mm G5 Layer, compacted to 95% MOD AASHTO BASE Construct 150 mm subbase course with G4	m³	1345	
	1200 ME	Construct the sub-base course/shoulders/gravel wearing course with G5 materials from commercial sources 150 mm G5 Layer, compacted to 95% MOD AASHTO BASE Construct 150 mm subbase course with G4 material stabilized to C4 material from commercial source compacted to 97% Mod AASHTO density Construct 80mm concrete paving on 25mm sand bedding using paving blocks from			
	1200 ME	Construct the sub-base course/shoulders/gravel wearing course with G5 materials from commercial sources 150 mm G5 Layer, compacted to 95% MOD AASHTO BASE Construct 150 mm subbase course with G4 material stabilized to C4 material from commercial source compacted to 97% Mod AASHTO density Construct 80mm concrete paving on 25mm			
	1200 ME	Construct the sub-base course/shoulders/gravel wearing course with G5 materials from commercial sources 150 mm G5 Layer, compacted to 95% MOD AASHTO BASE Construct 150 mm subbase course with G4 material stabilized to C4 material from commercial source compacted to 97% Mod AASHTO density Construct 80mm concrete paving on 25mm sand bedding using paving blocks from stockpile. The rate to include supply of river			
15	1200 ME	Construct the sub-base course/shoulders/gravel wearing course with G5 materials from commercial sources 150 mm G5 Layer, compacted to 95% MOD AASHTO BASE Construct 150 mm subbase course with G4 material stabilized to C4 material from commercial source compacted to 97% Mod AASHTO density Construct 80mm concrete paving on 25mm sand bedding using paving blocks from stockpile. The rate to include supply of river sand and paving blocks and installation thereof Construct 80mm concrete paving on 25mm	m³	1345	
15	1200 ME	Construct the sub-base course/shoulders/gravel wearing course with G5 materials from commercial sources 150 mm G5 Layer, compacted to 95% MOD AASHTO BASE Construct 150 mm subbase course with G4 material stabilized to C4 material from commercial source compacted to 97% Mod AASHTO density Construct 80mm concrete paving on 25mm sand bedding using paving blocks from stockpile. The rate to include supply of river sand and paving blocks and installation thereof Construct 80mm concrete paving on 25mm sand bedding. The rate to include supply of	m³	1345	
15	1200 ME	Construct the sub-base course/shoulders/gravel wearing course with G5 materials from commercial sources 150 mm G5 Layer, compacted to 95% MOD AASHTO BASE Construct 150 mm subbase course with G4 material stabilized to C4 material from commercial source compacted to 97% Mod AASHTO density Construct 80mm concrete paving on 25mm sand bedding using paving blocks from stockpile. The rate to include supply of river sand and paving blocks and installation thereof Construct 80mm concrete paving on 25mm	m³	1345	
15 16	1200 ME	Construct the sub-base course/shoulders/gravel wearing course with G5 materials from commercial sources 150 mm G5 Layer, compacted to 95% MOD AASHTO BASE Construct 150 mm subbase course with G4 material stabilized to C4 material from commercial source compacted to 97% Mod AASHTO density Construct 80mm concrete paving on 25mm sand bedding using paving blocks from stockpile. The rate to include supply of river sand and paving blocks and installation thereof Construct 80mm concrete paving on 25mm sand bedding. The rate to include supply of paving blocks, river sand and paving blocks	m³ m²	1345 510	

	SABS					
	1200 MM	PARKING MARKINGS -				
		Retro-reflective road marking paint				
		<u>Longitudinal lines</u>				
19		100 mm wide broken or unbroken lines; white, yellow or red	m	965		
20		300 mm wide broken or unbroken lines; white, yellow or red	m	35		
		<u>Transverse lines and other markings</u>				
21		Broken or unbroken lines ; white or yellow	m ²	25		
22		Lettering and symbols, white or yellow, markings	m²	50		
	SABS	<u>WALKWAYS</u>				
23	1200 MJ	Rip and comoact 150mm thick insitu material, and compact to 90% Mod AASHTO density	m³	45		
24		Construct 150 mm subbase course with G5 material from commercial source stabilised to C4 quality material compacted to 93 % Mod AASHTO density	m³	45		
25		Process subbase material by stabilising	m³	45		
		Stabilizing agent:				
26		Ordinary Portland Cement	t	1		
27		Construct 60mm concrete paving on 25mm sand bedding and pvc sheeting. The rate to include supply of river sand and paving blocks and installation thereof	m²	300		
		Supply and spread Weedkiller	m ²	300		
	SABS	KERBING AND CHANNELLING				
	1200 MK	Concrete Kerbing				
		25MPa Precast Concrete kerb and channelling, including bedding layer, etc including radii, for:				
28		Figure 3	m	355		
29		Figure 12	m	60		
	SABS	ROAD SIGNS			54	 1

30	1200 MM	Budgetary allowance for road signs	Item	1	180,000.00	
		STORMWATER DRAINAGE				
	SABS 1200 DB	PIPE TRENCHES:				
		EXCAVATION				
		EXCAVATION AND BACKFILLING				
		Excavate in all materials for trenches backfill, compact, and dispose of surplus/unsuitable material, for pipe culverts:				
		450mm - 900mm diam. for depths (provisional):				
31		1.0 m to 2.0 m	m	50		
32		2.0 m to 3.0 m	m	465		
		Extra-over item for :				
33		Hard rock excavation	m ³	125		
34		Boulders excavation	m³	125		
35		Make up deficiency in backfill material from commercial source	m³	250		
	SABS	BEDDING AND FILL BLANKET				
	1200 LB	Compaction in road reserve including the importation of G5 material from commercial				
36		sources for the main fill in areas subject to traffic.	m³	1015		
37		Extra over for stabilization with 5% portland cement	m³	1015		
		Stabilizing agent				
38		Portland cement	t	73		
		Provision of Class B bedding from trench from excavations				
39		Selected granular material	m³	70		
40		Selected fill material (bedding blanket)	m ³	245		
					55	5

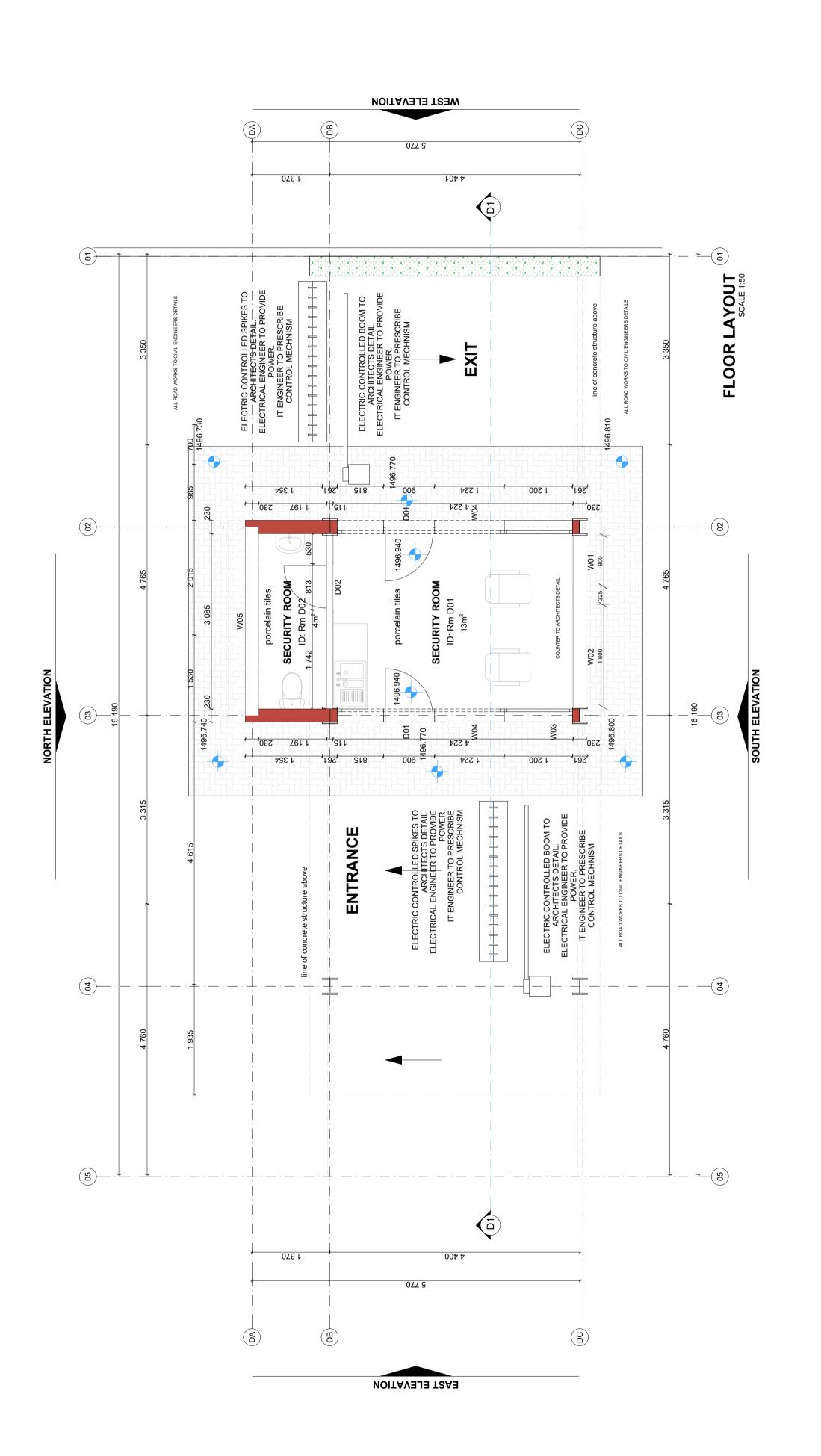
	SABS	PIPES				
	1200 LE					
		Supply and lay concrete pipe culverts with				
		spigot & socket joints on Class B bedding				
		with nominal diameter				
41		450mm diameter Class 100D	m	225		
42		600mm diameter Class 100D	m	120		
43		900mm diameter Class 100D	m	120		
		Supply and install manholes, catchpits,				
		kerb inlets, grid inlets Concrete Inlets &				
		outlets to culverts to completion				
4.4		Manhala atom doud doubt 0.0m	N.			
44		Manhole - standard depth 2.0m	No	9		
45		Grid In-let - Standard depth 2m	No	10		
46		Kerb In-let- standard depth 2m	No	5		
47		Junction Box as per detail drawing - Standard depth 2m	No	10		
47		Standard depth zm	INO	10		
		Future assessite an entire in late above sequentian in				
48		Extra-over item grid inlet above variation in depth from standard depth	m	5		
40		dopar nom standard dopar	'''	J		
		Extra-over item manhole above variation in				
49		depth from standard depth	m	5		
		Extra-over item kerb inlet above variation in				
50		depth from standard depth	m	2		
		Construct precast U-Channel 370 X 405				
51		with U- Channel grid cover	m	45		
	SANS	Break into existing 600mm diameter pipe				
52	1200LD	and construct a manhole	No	1		
		Construct brickwall wingwalls, with 150mm thick 20Mpa concrete, Mesh Ref 245. The				
		rate to include all concretework, formwork,				
53		floating etc	No	2		
	SANS					
	1200	RETAINING WALLS				
	SABS	<u>EARTHWORKS</u>				
	1200D					
		MASS EARTHWORKS				
I	i .	T. Control of the con	1	i	I	i

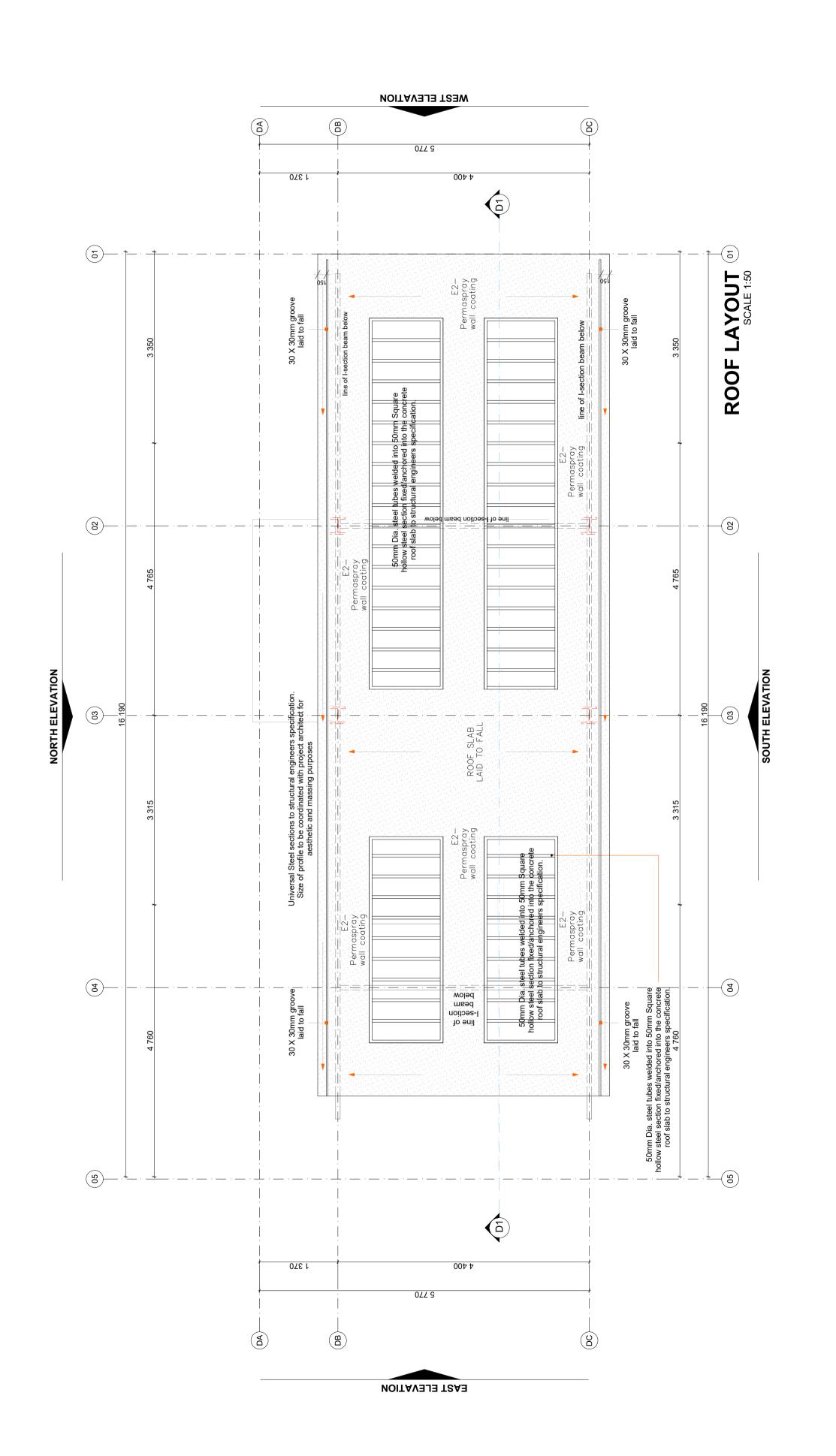
EXCAVATION AND BACKFILL

	I	T	1	<u> </u>		
54		Excavation in all materials and backfill, dispose of surplus/unsuitable material (depth 0,5 m)	m³	90		
55	8.2.2	Extra over item for excavation in hard material (no provision is made for intermediate excavation)	m³	25		
56		Backfill in 150mm thick layers with G5 material from comercial sources to 95% Mod AASHTO density	m ³	2705		
	SABS 1200G	CONCRETE				
57	12000	Blinding layer, 20MPa/19 mm concrete 50 mm minimum thickness	m³	22		
		Concrete Strnegth 25MPa/19mm in:				
58		Floor	m ³	130		
59		Walls	m ³	98		
		FORMWORK - SMOOTH				
		(Including 18 x 18 mm chamfers on all edges)				
60		Vertical straight to walls (internal)	m ²	149		
61		Vertical straight to walls (external)	m ²	735		
		REINFORCEMENT				
62		High tensile steel bars	t	35		
		Mild steel bars/mesh				
63		Mesh Ref. 245	m ²	250		
		UNFORMED SURFACE FINISHES				
	8.2.3	Wood-floated finish to:				
64		Wall	m ²	325		
		Steel-floated finish				
65	8.2.8(a)	Wall	m ²	325		
66		Loifestein Wall to completion	m ²	660	E-	<u></u>

67	SABS 1200 H	GUARDRAILS - Excavate for timber poles to a depth of 1m	m ³	31		
68		Backfill timber poles with concrete 20Mpa	m ³	31		
69		Timber post (1.8m)	No.	190		
	SABS 1200	GUARDRAILS				
	Н	Guard rails on Timber posts (1.8m and 150mm dia)				
70		Supply and install straight galvanised steel guardrails to SANS 1350 (Refer to Drawings)	m	355		
		Extra over Item 70 for				
71		Galvanised steel guardrail to SANS 1350 (curved)	m	55		
		End treatments				
72		Tail/end wings	No.	8		
73		Reflective plates	No.	35		
	SABS	<u>FENCING</u>				
74	1200 MM	Allow 2.4m high Clearview fencing	m	730		
75		Allow for 5m gates	No	2		
	SABS 1200	CONCRETE BARRIERS				
76	GE	Supply and install single side New Jersey barrier	m	355		
77		PROVISIONAL AMOUNTS Allow amount for construction of guardhouse to completion	Sum	1	1950000	1,950,000.00
78		Percentage charges and profit on item	%	1950000		
79		Allow for amount for installation of parking bays cover	Sum	1	1020000	1,020,000.00
80		Percentage charges and profit on item	%	1020000		
		TOTAL TO SUMMARY			58	

ANNEXURE K - TENDER DRAWINGS





GENERAL NOTES

- -ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE WORK COMMENCES.
- -DO NOT SCALE FROM DRAWINGS -FOUNDATIONS NOT TO ENCROACH ANY STAND BOUNDARIES -ALL SETTING OUT INFORMATION TO BE OBTAINED FROM CIVIL
- -ALL SPECIFIED MATERIALS TO BE IN STRICT ACCORDANCE WITH THEIR RESPECTIVE MANUFACTURERS SPECIFICATIONS AND GUIDLINES
- -SHOP DRAWINGS TO BE SUBMITTED TO ARCHITECTS FOR APPROVAL BEFORE ANY SPECIALIST MANUFACTURE OR INSTALLATION CAN COMMENCE-INCLUDING ALL JOINERY.
- -EXPANSION JOINTS, CONSTRUCTION JOINTS AND SETTING OUT ALL IN STRICT ACCORDANCE WITH THE STRUCTURAL ENGINEERS SPECIFICATIONS AND DETAILS
- -SEQUENCE AND PROGRAM OF INSTALLATIONS TO BE SUBMITTED TO ARCHITECT FOR COMMENT -ALL WORKS AND TRADES TO BE PROTECTED DURING CONSTRUCTION UP TO WORKS COMPLETION, DAMAGED WORK WILL BE CONDEMNED AND MADE GOOD AT THE COST OF THE
- CONTRACTOR -FOR ALL ELECTRICAL SPECIFICATIONS, CONTRACTOR TO REFER TO DRAWINGS PROVIDED BY THE ELECTRICAL
- -ALL SANITARY AND GENERAL FITTINGS TO THE ARCHITECTS
- -ALL INTERNAL PLUMBING AND FIRE RETICULATION TO THE MECHANICAL ENGINEERS DRAWINGS -ALL STRUCTURAL DRAWINGS TO BE OBTAINED FROM THE
- PROJECT STRUCTURAL ENGINEER -ALL PLATFORMS AND FINISHED FLOOR LEVELS TO BE READ
- FROM THE STRUCTURAL ENGINEERS DRAWINGS
- -ALL BULK SEWER AND WATER RETICULATION TO THE CIVIL

CONTRACTOR.

- ENGINEERS SPECIFICATION -CONTRACTOR TO SUBMIT SAMPLES OF EVERY FITTING OR
- MATERIAL OR FINISH TO THE PROJECT ARCHITECT -INSTRUCTIONS ON BUILDING WORK MAY ONLY BE ISSUED BY
- THE PROJECT ARCHITECT. ANY INSTRUCTIONS UNDERTAKEN FROM ANYONE ELSE TO BE AT THE COST OF THE
- -ALL DISCREPANCIES IN THE DRAWING TO BE REPORTED TO THE PROJECT ARCHITECT. ANY DECISIONS TAKEN BY CONTRACTOR WITHOUT CONSULTATION AND WRITTEN INSTRUCTION TO BE BEARED BY THE CONTRACTOR; INCLUDING COSTS TO REMEDY THE WORKS

ISSUED FOR TENDER PURPOSES ONLY

ISSUED FOR APPROVAL

REVISIONS — SIZE ON ORIGINAL DRAWING 100 mm ——



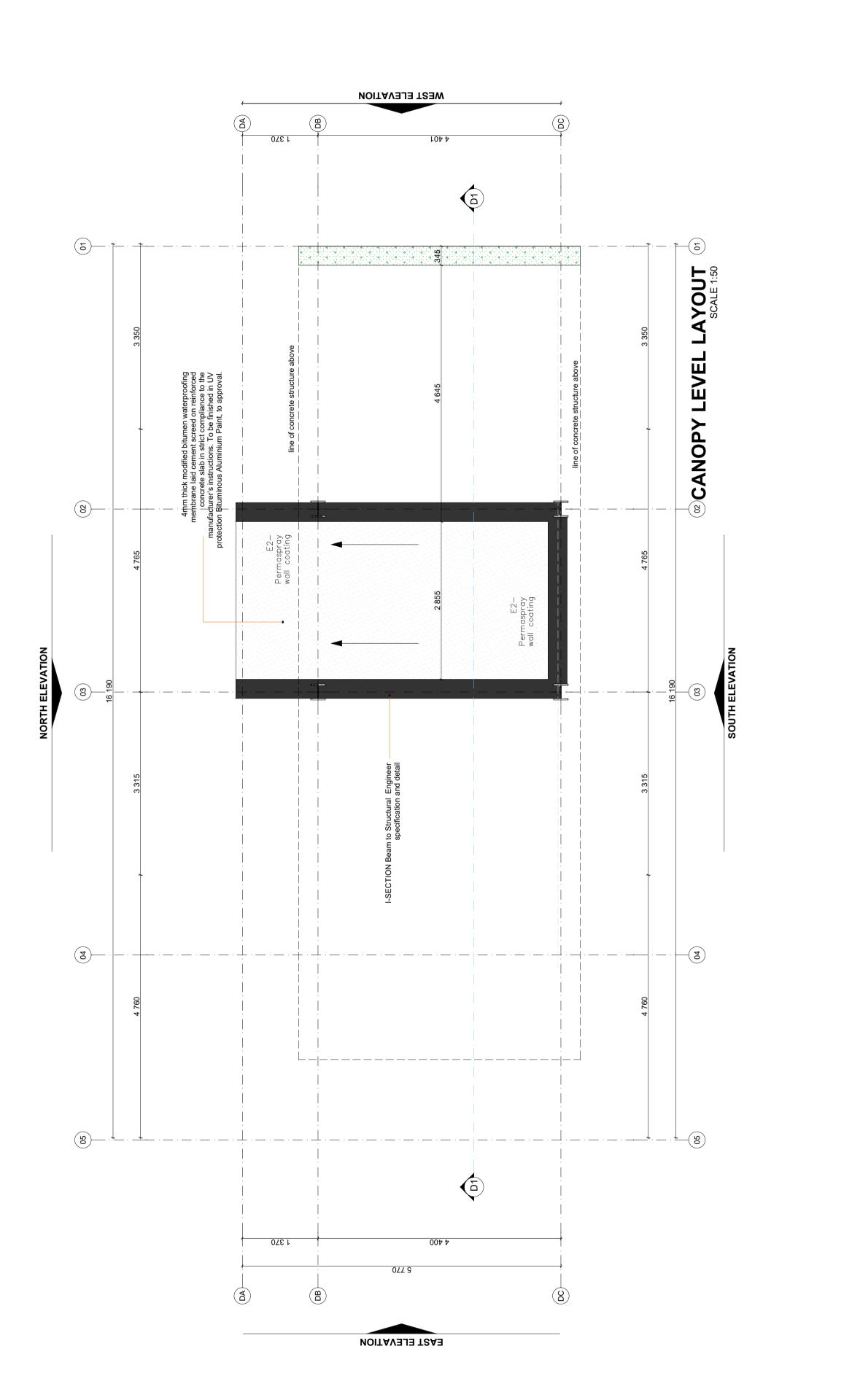
Fetakgomo Tubatse Local Municipality kastania Street Burgersfort 1150 INSTITUTION

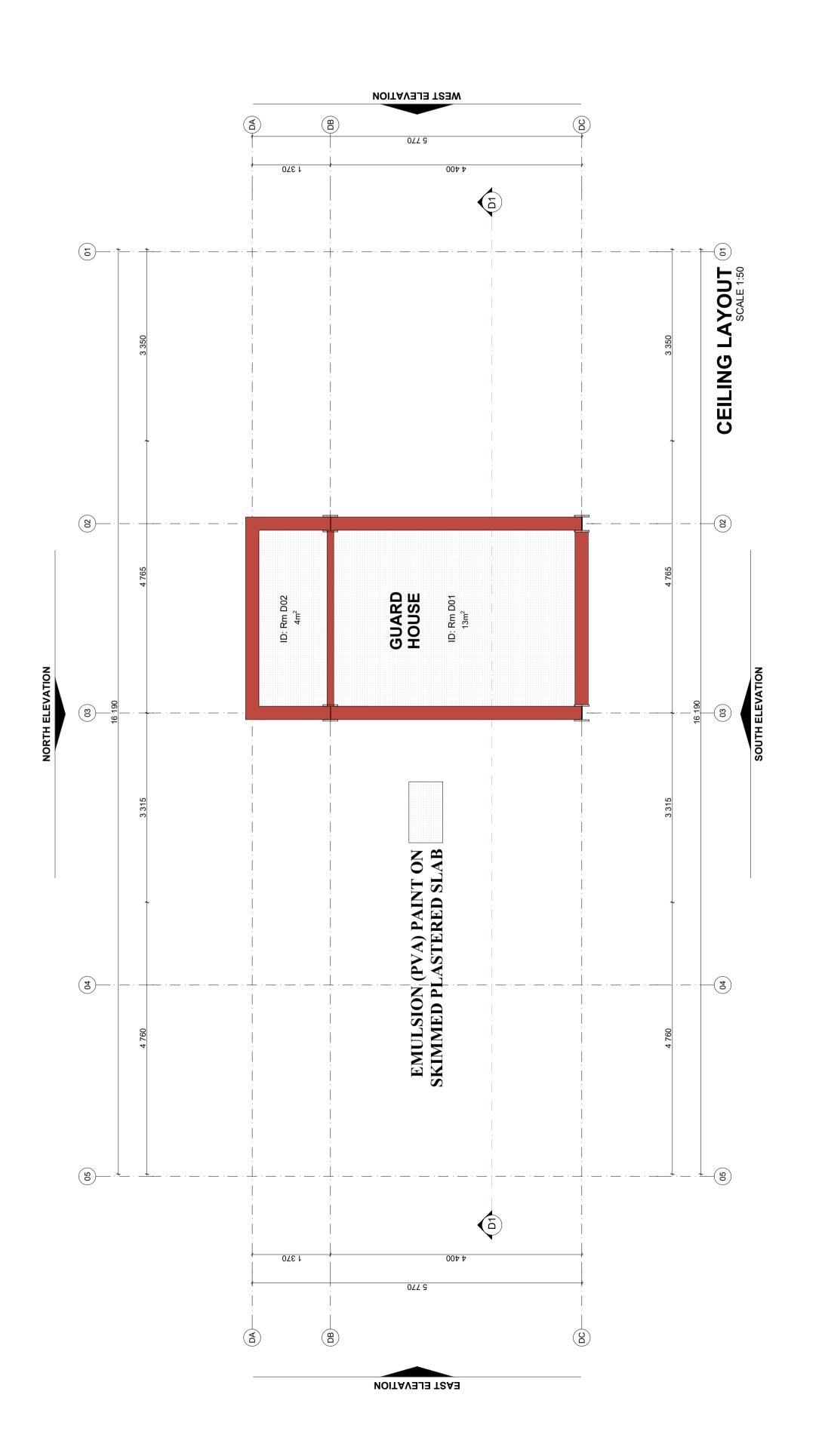
Fetakgomo Tubatse Local Municipality

SERVICE
Civil and Structural CONTRACT - SECTION Civil Engineering Services DISCIPLINE Civil and Structural WORK DESCRIPTION - SUB DIVISION **GUARD HOUSE** DRAWING DESCRIPTION FLOOR LAYOUT AND ROOF LAYOUT



VUS-2023-GDH03





GENERAL NOTES

-ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE WORK COMMENCES.

-DO NOT SCALE FROM DRAWINGS -FOUNDATIONS NOT TO ENCROACH ANY STAND BOUNDARIES -ALL SETTING OUT INFORMATION TO BE OBTAINED FROM CIVIL

ENGINEER
-ALL SPECIFIED MATERIALS TO BE IN STRICT ACCORDANCE
WITH THEIR RESPECTIVE MANUFACTURERS SPECIFICATIONS
AND GUIDLINES

-SHOP DRAWINGS TO BE SUBMITTED TO ARCHITECTS FOR APPROVAL BEFORE ANY SPECIALIST MANUFACTURE OR INSTALLATION CAN COMMENCE-INCLUDING ALL JOINERY.
-EXPANSION JOINTS, CONSTRUCTION JOINTS AND SETTING OUT ALL IN STRICT ACCORDANCE WITH THE STRUCTURAL

-EXPANSION JOINTS, CONSTRUCTION JOINTS AND SETTING
OUT ALL IN STRICT ACCORDANCE WITH THE STRUCTURAL
ENGINEERS SPECIFICATIONS AND DETAILS
-SEQUENCE AND PROGRAM OF INSTALLATIONS TO BE
SUBMITTED TO ARCHITECT FOR COMMENT
-ALL WORKS AND TRADES TO BE PROTECTED DURING

WILL BE CONDEMNED AND MADE GOOD AT THE COST OF THE CONTRACTOR

-FOR ALL ELECTRICAL SPECIFICATIONS, CONTRACTOR TO REFER TO DRAWINGS PROVIDED BY THE ELECTRICAL ENGINEER

-ALL SANITARY AND GENERAL FITTINGS TO THE ARCHITECTS

CONSTRUCTION UP TO WORKS COMPLETION, DAMAGED WORK

-ALL INTERNAL PLUMBING AND FIRE RETICULATION TO THE MECHANICAL ENGINEERS DRAWINGS
-ALL STRUCTURAL DRAWINGS TO BE OBTAINED FROM THE PROJECT STRUCTURAL ENGINEER
-ALL PLATFORMS AND FINISHED FLOOR LEVELS TO BE READ

SPECIFICATIONS

FROM THE STRUCTURAL ENGINEERS DRAWINGS
-ALL BULK SEWER AND WATER RETICULATION TO THE CIVIL ENGINEERS SPECIFICATION
-CONTRACTOR TO SUBMIT SAMPLES OF EVERY FITTING OR MATERIAL OR FINISH TO THE PROJECT ARCHITECT

-INSTRUCTIONS ON BUILDING WORK MAY ONLY BE ISSUED BY THE PROJECT ARCHITECT. ANY INSTRUCTIONS UNDERTAKEN FROM ANYONE ELSE TO BE AT THE COST OF THE CONTRACTOR.

-ALL DISCREPANCIES IN THE DRAWING TO BE REPORTED TO THE PROJECT ARCHITECT. ANY DECISIONS TAKEN BY

CONTRACTOR WITHOUT CONSULTATION AND WRITTEN INSTRUCTION TO BE BEARED BY THE CONTRACTOR;

ISSUED FOR TENDER PURPOSES ONLY

INCLUDING COSTS TO REMEDY THE WORKS

TD 02/2024 ISSUED FOR TENDER
A 01/2024 ISSUED FOR APPROVAL
REVISION No DATE: DESCRIPTION:
REVISIONS
SIZE DN DRIGINAL DRAWING 100 mm

CLIENT:



Fetakgomo Tubatse Local Municipality kastania Street Burgersfort 1150

INSTITUTION

Fetakgomo Tubatse Local Municipality

Civil and Structural

CONTRACT - SECTION

Civil Engineering Services

DISCIPLINE PROJECT STA

Civil and Structural

WORK DESCRIPTION - SUB DIVISION

GUARD HOUSE

DRAWING DESCRIPTION

CANOPY LEVEL LAYOUT AND CEILING PLAN

FILE NO.

DESIGN S. DUBE F. MASWANGANYI

SCALE AS SHOWN J. SIBANDA

RESPONSIBLE PROFESSIONAL
NAME SIGNATURE PR

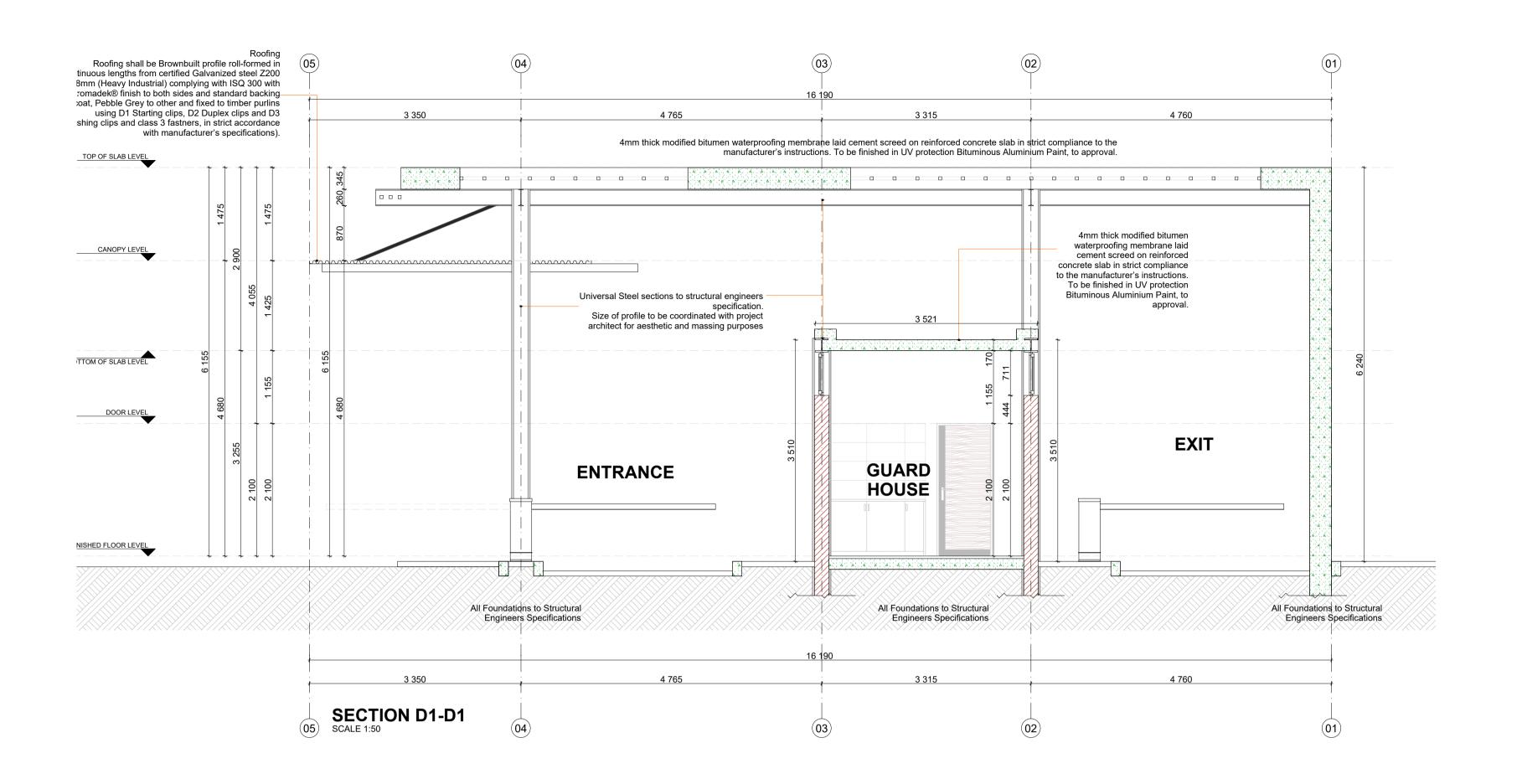
10/2015 J. SIBANDA 20

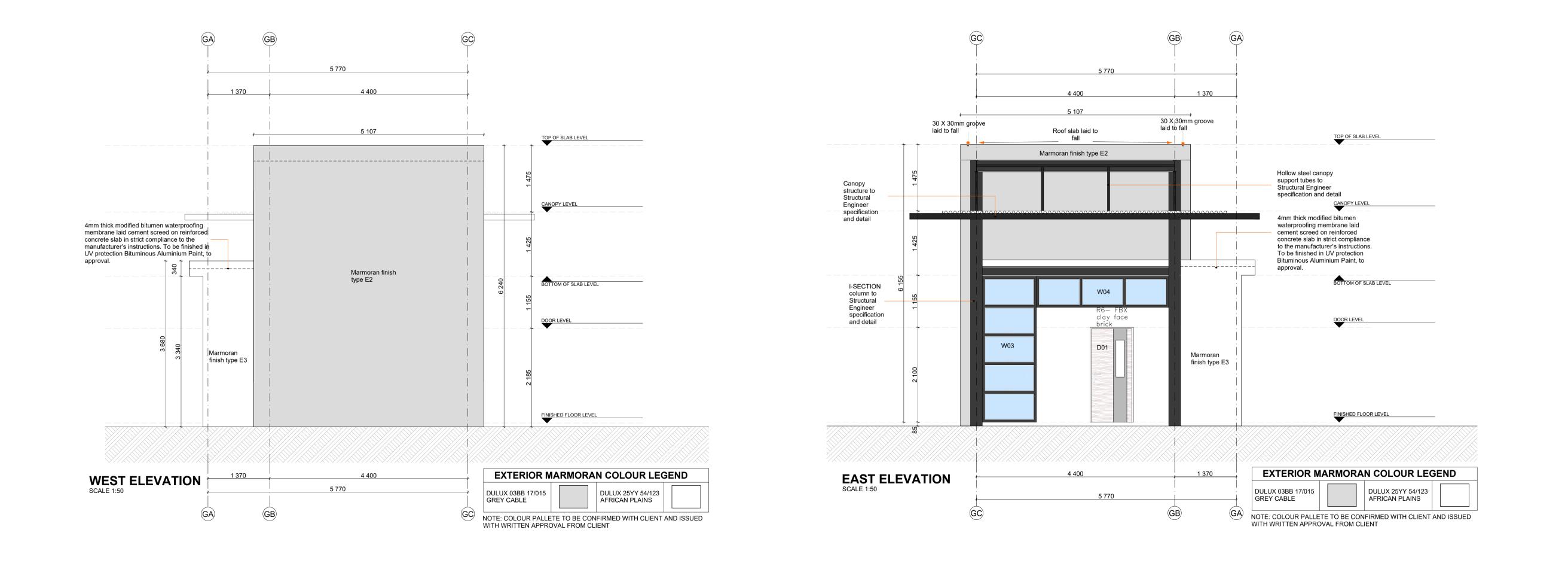
DRAWING CO-ORDINATED

CONSULTANT: SUB-CONSULTANT:



108 Albert Street Weltevreden Park Roodepoort





GENERAL NOTES

-ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE WORK COMMENCES.

-DO NOT SCALE FROM DRAWINGS -FOUNDATIONS NOT TO ENCROACH ANY STAND BOUNDARIES -ALL SETTING OUT INFORMATION TO BE OBTAINED FROM CIVIL

ENGINEER
-ALL SPECIFIED MATERIALS TO BE IN STRICT ACCORDANCE
WITH THEIR RESPECTIVE MANUFACTURERS SPECIFICATIONS

AND GUIDLINES
-SHOP DRAWINGS TO BE SUBMITTED TO ARCHITECTS FOR
APPROVAL BEFORE ANY SPECIALIST MANUFACTURE OR
INSTALLATION CAN COMMENCE-INCLUDING ALL JOINERY.
-EYRANSION JOINTS CONSTRUCTION JOINTS AND SETTING

-EXPANSION JOINTS, CONSTRUCTION JOINTS AND SETTING OUT ALL IN STRICT ACCORDANCE WITH THE STRUCTURAL ENGINEERS SPECIFICATIONS AND DETAILS
-SEQUENCE AND PROGRAM OF INSTALLATIONS TO BE

SUBMITTED TO ARCHITECT FOR COMMENT
-ALL WORKS AND TRADES TO BE PROTECTED DURING
CONSTRUCTION UP TO WORKS COMPLETION, DAMAGED WORK
WILL BE CONDEMNED AND MADE GOOD AT THE COST OF THE

CONTRACTOR
-FOR ALL ELECTRICAL SPECIFICATIONS, CONTRACTOR TO
REFER TO DRAWINGS PROVIDED BY THE ELECTRICAL

ENGINEER
-ALL SANITARY AND GENERAL FITTINGS TO THE ARCHITECTS
SPECIFICATIONS

-ALL INTERNAL PLUMBING AND FIRE RETICULATION TO THE MECHANICAL ENGINEERS DRAWINGS -ALL STRUCTURAL DRAWINGS TO BE OBTAINED FROM THE

PROJECT STRUCTURAL ENGINEER
-ALL PLATFORMS AND FINISHED FLOOR LEVELS TO BE READ
FROM THE STRUCTURAL ENGINEERS DRAWINGS
-ALL BULK SEWER AND WATER RETICULATION TO THE CIVIL

ENGINEERS SPECIFICATION
-CONTRACTOR TO SUBMIT SAMPLES OF EVERY FITTING OR
MATERIAL OR FINISH TO THE PROJECT ARCHITECT
-INSTRUCTIONS ON BUILDING WORK MAY ONLY BE ISSUED BY
THE PROJECT ARCHITECT. ANY INSTRUCTIONS UNDERTAKEN
FROM ANYONE ELSE TO BE AT THE COST OF THE

CONTRACTOR.

-ALL DISCREPANCIES IN THE DRAWING TO BE REPORTED TO THE PROJECT ARCHITECT. ANY DECISIONS TAKEN BY CONTRACTOR WITHOUT CONSULTATION AND WRITTEN INSTRUCTION TO BE BEARED BY THE CONTRACTOR; INCLUDING COSTS TO REMEDY THE WORKS

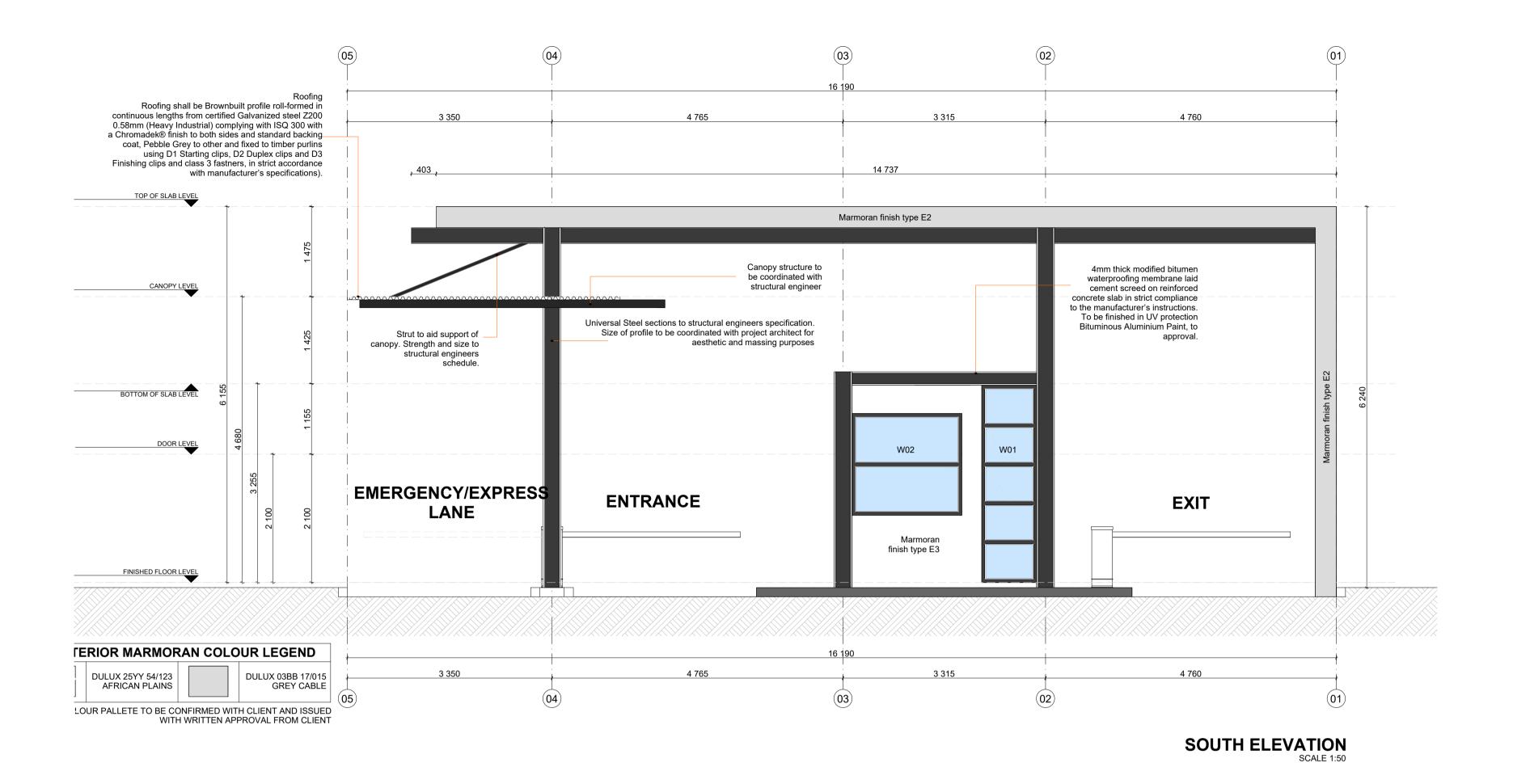
ISSUED FOR TENDER PURPOSES ONLY

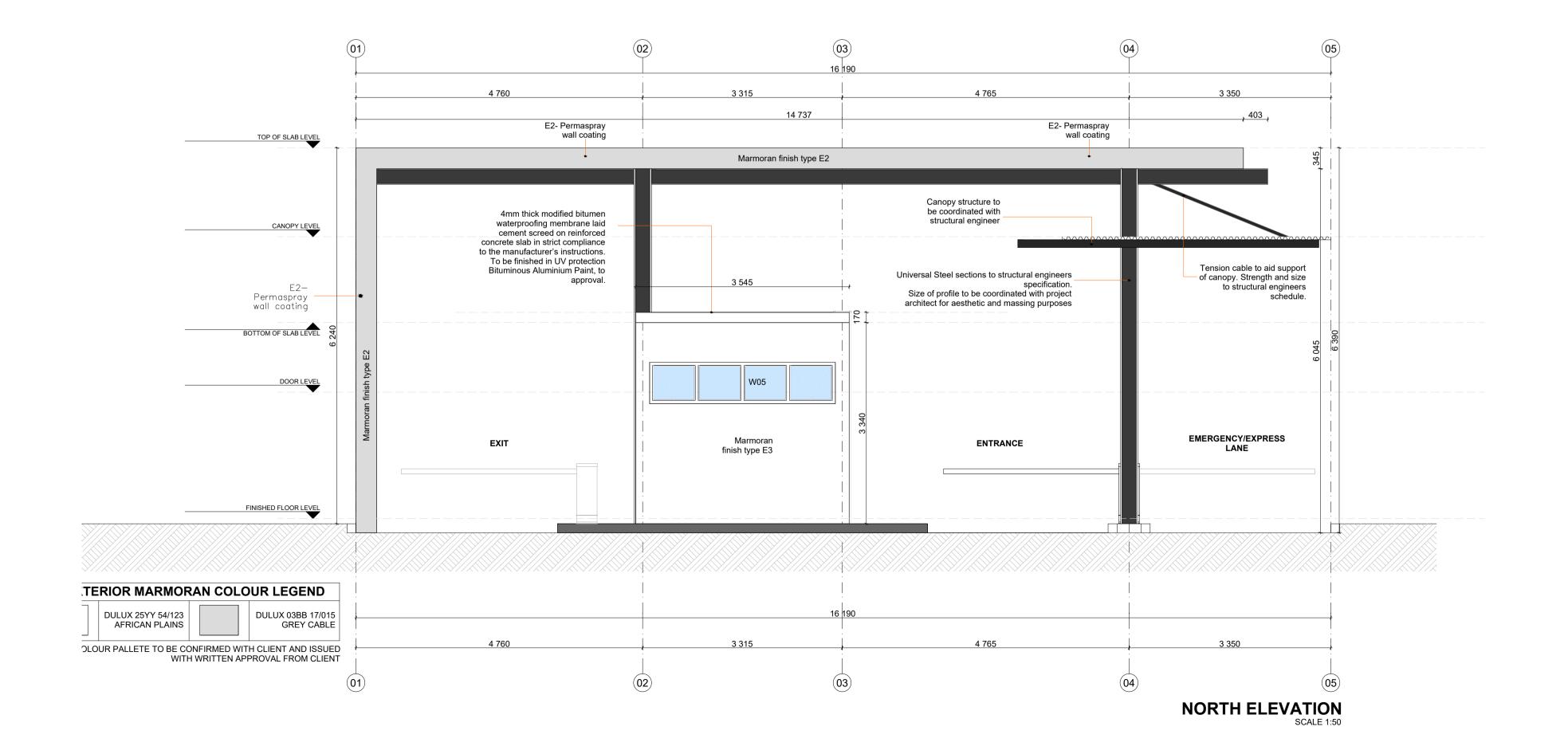


	INSTITUTION						
Fetakgomo Tubatse Local Municipality							
SERVICE							
Civil and Structural							
CONTRACT - SECTION							
	C	Civil Engine	erir	g Services		Ì	
		DIS	CIPLIN	E	PRO	JECT STAGE	
		Civil and	d St	ructural		02	
		WORK DESCRIP	TION -	SUB DIVISION			
		GUARD	НО	JSE			
		DRAWING	DESC	RIPTION			
SEC	CTION D1-E)1, WEST ELE	VATI	ON AND EAST EL	.EVA	TION	
FILE No.						ITEM No	
DESIGN	S.DUB	E		F. MASWANGANYI			
SCALE	AS SHO	WN		J. SIBANDA		CHECKE	
		RESPONSIBL	E PRO	FESSIONAL			
DATE		NAME		SIGNATURE		PR NUMBER	
10/2015 J. SIBANDA		J. SIBANDA		FILE V		201370155	
10/201				dus da			
10/201		DRAWING (CO-OF	DINATED	_		
10/201		DRAWING (CO-OR	DINATED	<u> </u>		

CONTRACTOR

DRAWING NUMBER
VUS-2023-GDH05

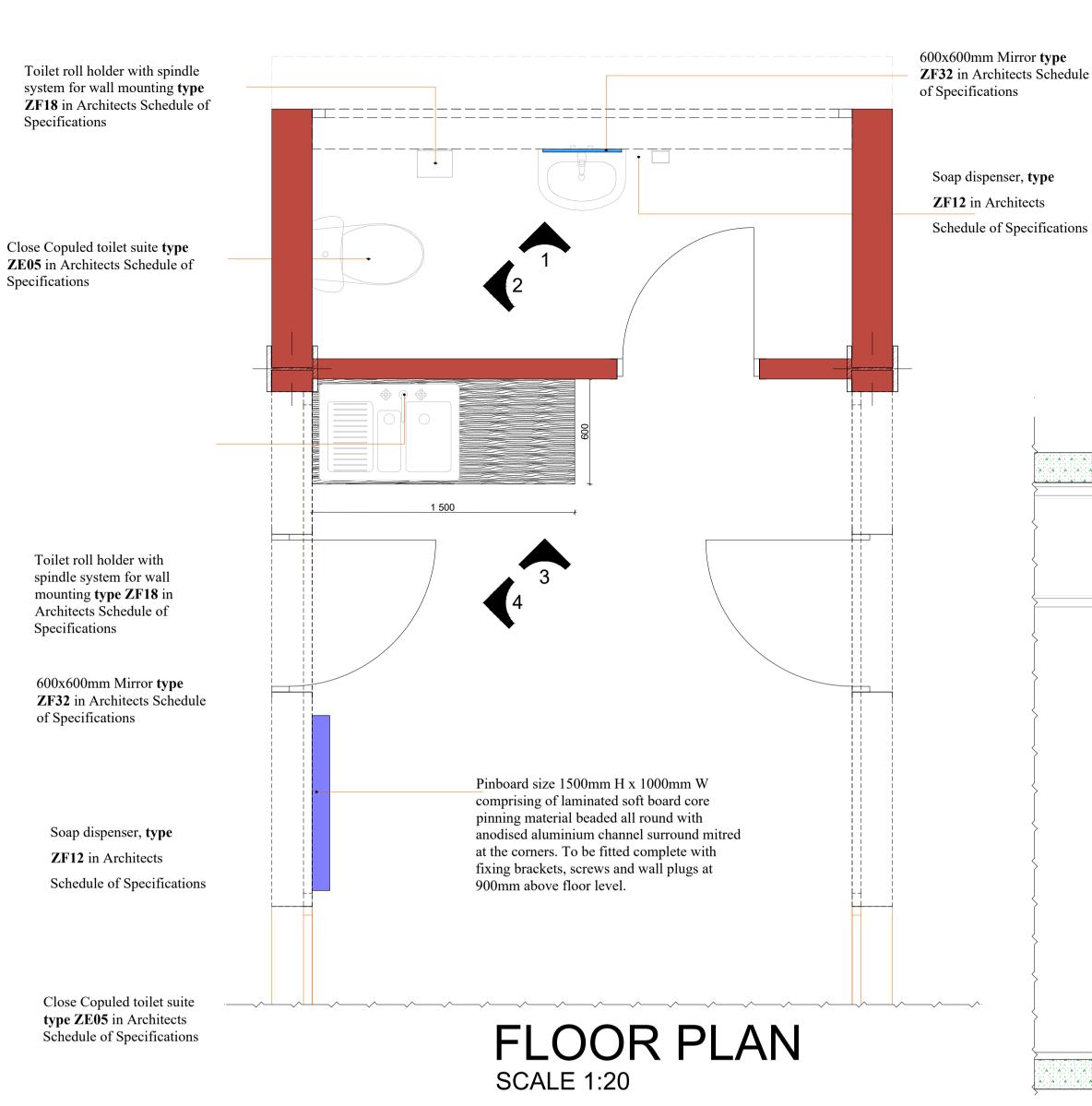




GENERAL NOTES -ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE WORK COMMENCES. -DO NOT SCALE FROM DRAWINGS -FOUNDATIONS NOT TO ENCROACH ANY STAND BOUNDARIES -ALL SETTING OUT INFORMATION TO BE OBTAINED FROM CIVIL ENGINEER -ALL SPECIFIED MATERIALS TO BE IN STRICT ACCORDANCE WITH THEIR RESPECTIVE MANUFACTURERS SPECIFICATIONS AND GUIDLINES -SHOP DRAWINGS TO BE SUBMITTED TO ARCHITECTS FOR APPROVAL BEFORE ANY SPECIALIST MANUFACTURE OR INSTALLATION CAN COMMENCE-INCLUDING ALL JOINERY. -EXPANSION JOINTS, CONSTRUCTION JOINTS AND SETTING OUT ALL IN STRICT ACCORDANCE WITH THE STRUCTURAL ENGINEERS SPECIFICATIONS AND DETAILS -SEQUENCE AND PROGRAM OF INSTALLATIONS TO BE SUBMITTED TO ARCHITECT FOR COMMENT -ALL WORKS AND TRADES TO BE PROTECTED DURING CONSTRUCTION UP TO WORKS COMPLETION, DAMAGED WORK WILL BE CONDEMNED AND MADE GOOD AT THE COST OF THE CONTRACTOR -FOR ALL ELECTRICAL SPECIFICATIONS, CONTRACTOR TO REFER TO DRAWINGS PROVIDED BY THE ELECTRICAL **ENGINEER** -ALL SANITARY AND GENERAL FITTINGS TO THE ARCHITECTS SPECIFICATIONS -ALL INTERNAL PLUMBING AND FIRE RETICULATION TO THE MECHANICAL ENGINEERS DRAWINGS -ALL STRUCTURAL DRAWINGS TO BE OBTAINED FROM THE PROJECT STRUCTURAL ENGINEER -ALL PLATFORMS AND FINISHED FLOOR LEVELS TO BE READ FROM THE STRUCTURAL ENGINEERS DRAWINGS -ALL BULK SEWER AND WATER RETICULATION TO THE CIVIL **ENGINEERS SPECIFICATION** -CONTRACTOR TO SUBMIT SAMPLES OF EVERY FITTING OR MATERIAL OR FINISH TO THE PROJECT ARCHITECT -INSTRUCTIONS ON BUILDING WORK MAY ONLY BE ISSUED BY THE PROJECT ARCHITECT. ANY INSTRUCTIONS UNDERTAKEN FROM ANYONE ELSE TO BE AT THE COST OF THE CONTRACTOR. -ALL DISCREPANCIES IN THE DRAWING TO BE REPORTED TO THE PROJECT ARCHITECT. ANY DECISIONS TAKEN BY CONTRACTOR WITHOUT CONSULTATION AND WRITTEN INSTRUCTION TO BE BEARED BY THE CONTRACTOR; INCLUDING COSTS TO REMEDY THE WORKS ISSUED FOR TENDER PURPOSES ONLY ISSUED FOR APPROVAL DESCRIPTION: REVISIONS SIZE ON ORIGINAL DRAWING 100 mm -Fetakgomo Tubatse Local Municipality kastania Street Burgersfort 1150 INSTITUTION



VUS-2023-GDH06



r arrangan a **ELEVATION 2 ELEVATION 1**

SPLASH BACK SB Drw DRAWER FFL FINISHED FLOOR LEVEL FS | FIXED SHELF

JOINERY UNIT SPECIFICATIONS
Work Tobs:30mm ice white granite with a 20mm overhang, with silicon sealant applied at the back edges to prevent water ingress, fixed to the timber with a polyurethane adhesive to allow for expansion (or to suppliers recommendation)

Doors:Doors are 16mm particle board post formed on both verticle sides and foiled wrapped in colour in renolit PVC foil.Back of doors are foiled in white PVC renolite foil.Doors are pre drilled for hinges.

Drawers:Drawer bodies shall be of 12mm particle board sides, back and front with 3,2mm hardboard bottoms edged and foiled on all sides in white melamine PVC foil.Drawer runners shall be of epoxy coated steel two part telescopic slides running on nylon runners. Fronts are the same as doors.

Kickplates:These shall be continuous along floor plinths in 16mm x 62mm particle board foiled in renolit PVC foil or plain to be painted, cut on site from 2750mm lengths in selected colours.

Carcass:Carcasses shall be of 16mm particle board foiled and edged on all faces with 3,2mm hardboard back foiled melamine on exposed face in white renolit PVC foil. Sides are predrilled and grooved for assembly.

Handles: Handles shall be of the "D" type in selected colors and finishes ,fixed with screws to door and drawer fronts after hinging.

Hinges:Hinges shall be of the concealed type fitted to pre drilled floor and wall and wall units units to be fitted with 95° hinges and piano hinges to adjoining doors.

Splash Backs

600mm x 300mm x 9mm thick porcelain tiles in matt finish laid to approved pattern using approved adhesive and grout. All to be manufactured and installed in strict compliance to the latest SABS approved standards. Colour and end finish to architects approval. WHITE NANO SP6200T FLOOR or equal and approved colour



SCALE 1:20

SCALE 1:20

GENERAL NOTES -ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE WORK -DO NOT SCALE FROM DRAWINGS -FOUNDATIONS NOT TO ENCROACH ANY STAND BOUNDARIES -ALL SETTING OUT INFORMATION TO BE OBTAINED FROM CIVIL -ALL SPECIFIED MATERIALS TO BE IN STRICT ACCORDANCE WITH THEIR RESPECTIVE MANUFACTURERS SPECIFICATIONS AND GUIDLINES -SHOP DRAWINGS TO BE SUBMITTED TO ARCHITECTS FOR APPROVAL BEFORE ANY SPECIALIST MANUFACTURE OR INSTALLATION CAN COMMENCE-INCLUDING ALL JOINERY. -EXPANSION JOINTS, CONSTRUCTION JOINTS AND SETTING OUT ALL IN STRICT ACCORDANCE WITH THE STRUCTURAL ENGINEERS SPECIFICATIONS AND DETAILS -SEQUENCE AND PROGRAM OF INSTALLATIONS TO BE SUBMITTED TO ARCHITECT FOR COMMENT -ALL WORKS AND TRADES TO BE PROTECTED DURING CONSTRUCTION UP TO WORKS COMPLETION, DAMAGED WORK WILL BE CONDEMNED AND MADE GOOD AT THE COST OF THE -FOR ALL ELECTRICAL SPECIFICATIONS, CONTRACTOR TO REFER TO DRAWINGS PROVIDED BY THE ELECTRICAL -ALL SANITARY AND GENERAL FITTINGS TO THE ARCHITECTS SPECIFICATIONS -ALL INTERNAL PLUMBING AND FIRE RETICULATION TO THE MECHANICAL ENGINEERS DRAWINGS
-ALL STRUCTURAL DRAWINGS TO BE OBTAINED FROM THE PROJECT STRUCTURAL ENGINEER -ALL PLATFORMS AND FINISHED FLOOR LEVELS TO BE READ FROM THE STRUCTURAL ENGINEERS DRAWINGS -ALL BULK SEWER AND WATER RETICULATION TO THE CIVIL ENGINEERS SPECIFICATION -CONTRACTOR TO SUBMIT SAMPLES OF EVERY FITTING OR MATERIAL OR FINISH TO THE PROJECT ARCHITECT -INSTRUCTIONS ON BUILDING WORK MAY ONLY BE ISSUED BY THE PROJECT ARCHITECT. ANY INSTRUCTIONS UNDERTAKEN FROM ANYONE ELSE TO BE AT THE COST OF THE -ALL DISCREPANCIES IN THE DRAWING TO BE REPORTED TO THE PROJECT ARCHITECT. ANY DECISIONS TAKEN BY CONTRACTOR WITHOUT CONSULTATION AND WRITTEN

COMMENCES.

ENGINEER

CONTRACTOR.

INSTRUCTION TO BE BEARED BY THE CONTRACTOR;

ISSUED FOR TENDER PURPOSES ONLY

SIZE ON ORIGINAL DRAWING 100 mm -

Fetakgomo Tubatse Local Municipality kastania Street Burgersfort

Fetakgomo Tubatse Local Municipality

Civil and Structural

CONTRACT - SECTION

Civil Engineering Services

Civil and Structural

WORK DESCRIPTION - SUB DIVISION

DRAWING DESCRIPTION WET AREA DETAILS AND JOINERY DETAILS

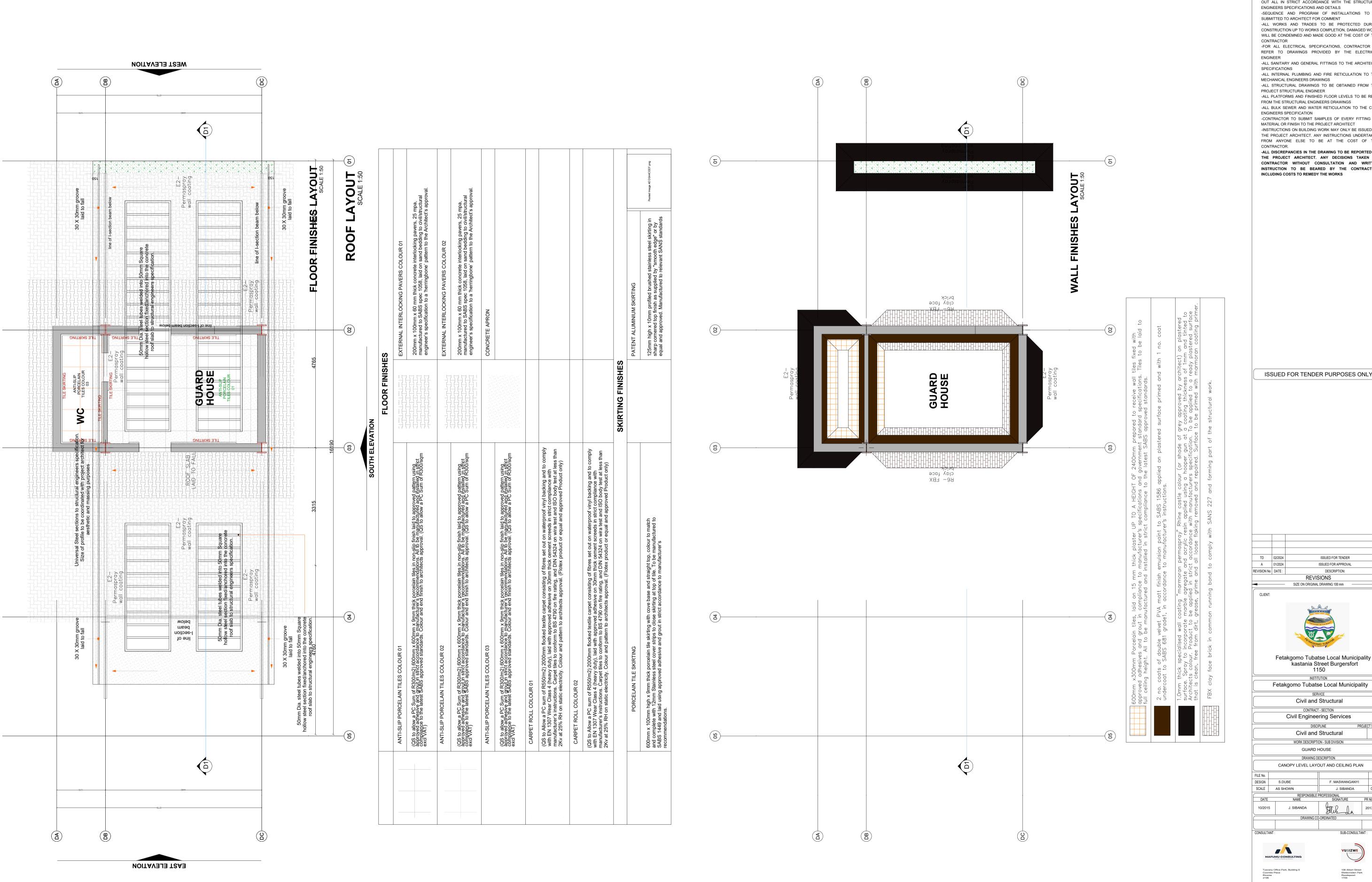
> DRAWING NUMBER VUS-2023-GDH02

VUSIZWE ODWIATHO ENGREE

GUARD HOUSE

INCLUDING COSTS TO REMEDY THE WORKS





GENERAL NOTES -ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE WORK COMMENCES. -DO NOT SCALE FROM DRAWINGS -FOUNDATIONS NOT TO ENCROACH ANY STAND BOUNDARIES -ALL SETTING OUT INFORMATION TO BE OBTAINED FROM CIVIL -ALL SPECIFIED MATERIALS TO BE IN STRICT ACCORDANCE WITH THEIR RESPECTIVE MANUFACTURERS SPECIFICATIONS AND GUIDLINES -SHOP DRAWINGS TO BE SUBMITTED TO ARCHITECTS FOR APPROVAL BEFORE ANY SPECIALIST MANUFACTURE OR INSTALLATION CAN COMMENCE-INCLUDING ALL JOINERY. -EXPANSION JOINTS, CONSTRUCTION JOINTS AND SETTING OUT ALL IN STRICT ACCORDANCE WITH THE STRUCTURAL ENGINEERS SPECIFICATIONS AND DETAILS -SEQUENCE AND PROGRAM OF INSTALLATIONS TO BE SUBMITTED TO ARCHITECT FOR COMMENT -ALL WORKS AND TRADES TO BE PROTECTED DURING CONSTRUCTION UP TO WORKS COMPLETION, DAMAGED WORK WILL BE CONDEMNED AND MADE GOOD AT THE COST OF THE CONTRACTOR -FOR ALL ELECTRICAL SPECIFICATIONS, CONTRACTOR TO REFER TO DRAWINGS PROVIDED BY THE ELECTRICAL **ENGINEER** -ALL SANITARY AND GENERAL FITTINGS TO THE ARCHITECTS SPECIFICATIONS -ALL INTERNAL PLUMBING AND FIRE RETICULATION TO THE MECHANICAL ENGINEERS DRAWINGS -ALL STRUCTURAL DRAWINGS TO BE OBTAINED FROM THE PROJECT STRUCTURAL ENGINEER -ALL PLATFORMS AND FINISHED FLOOR LEVELS TO BE READ FROM THE STRUCTURAL ENGINEERS DRAWINGS -ALL BULK SEWER AND WATER RETICULATION TO THE CIVIL ENGINEERS SPECIFICATION -CONTRACTOR TO SUBMIT SAMPLES OF EVERY FITTING OR MATERIAL OR FINISH TO THE PROJECT ARCHITECT -INSTRUCTIONS ON BUILDING WORK MAY ONLY BE ISSUED BY THE PROJECT ARCHITECT. ANY INSTRUCTIONS UNDERTAKEN FROM ANYONE ELSE TO BE AT THE COST OF THE CONTRACTOR. -ALL DISCREPANCIES IN THE DRAWING TO BE REPORTED TO THE PROJECT ARCHITECT. ANY DECISIONS TAKEN BY CONTRACTOR WITHOUT CONSULTATION AND WRITTEN INSTRUCTION TO BE BEARED BY THE CONTRACTOR; INCLUDING COSTS TO REMEDY THE WORKS ISSUED FOR TENDER PURPOSES ONLY

ISSUED FOR APPROVAL

REVISIONS SIZE ON ORIGINAL DRAWING 100 mm

kastania Street Burgersfort 1150

SERVICE
Civil and Structural

CONTRACT - SECTION Civil Engineering Services DISCIPLINE

Civil and Structural

WORK DESCRIPTION - SUB DIVISION **GUARD HOUSE** DRAWING DESCRIPTION

BANDA FLIL JA

DRAWING CO-ORDINATED

N/A

DRAWING NUMBER

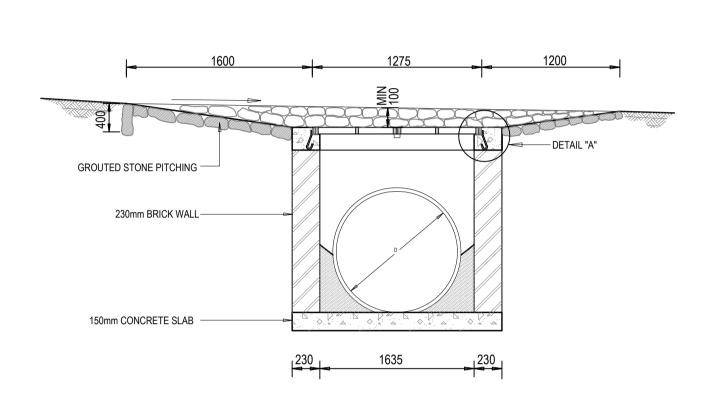
VUS-2023-GDH01

VUSIZWE CONSULTED CONSULTE

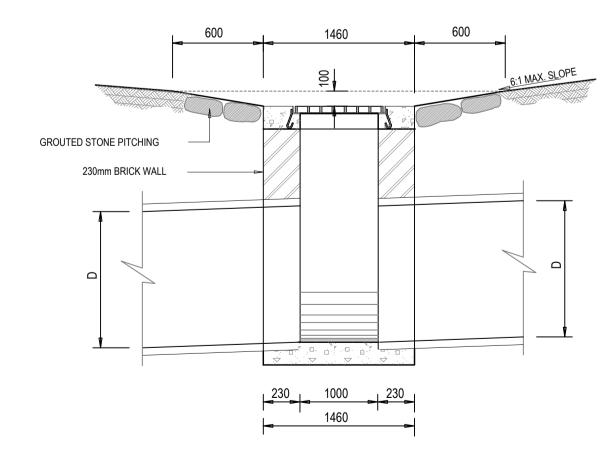
TD

J. SIBANDA

PROJECT STAGE 02



SECTIION A-A



PLAN

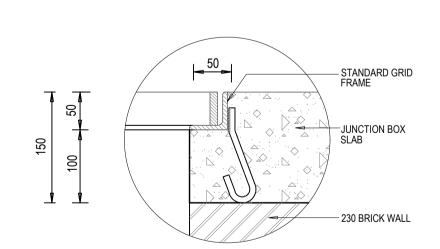
1600

GROUTED STONE PITCHING

1275

1200

SECTIION B-B



FIXING OF GRID FRAME DETAIL A

GENERAL NOTES

1. ALL BRICKS TO BE OF QUALITY FBSE30 TO SABS 227-1986 WITH WATER ABSORTION <14% AND EFFLORESCENE <10. 2. ALL BRICKWORK TO BE IN ENGLISH BOND. 3. GRID INLET GI1, GI3, GI6, GI9, GI12, AND GI13 SHALL BE APPLICABLE TO THIS DETAIL.

NOTES

-ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE WORK

-DO NOT SCALE FROM DRAWINGS -FOUNDATIONS NOT TO ENCROACH ANY STAND BOUNDARIES -ALL SETTING OUT INFORMATION TO BE OBTAINED FROM CIVIL

-ALL SPECIFIED MATERIALS TO BE IN STRICT ACCORDANCE

WITH THEIR RESPECTIVE MANUFACTURERS SPECIFICATIONS AND GUIDLINES -SHOP DRAWINGS TO BE SUBMITTED TO ARCHITECTS FOR APPROVAL BEFORE ANY SPECIALIST MANUFACTURE OR INSTALLATION CAN COMMENCE-INCLUDING ALL JOINERY.

-EXPANSION JOINTS, CONSTRUCTION JOINTS AND SETTING OUT ALL IN STRICT ACCORDANCE WITH THE STRUCTURAL ENGINEERS SPECIFICATIONS AND DETAILS -SEQUENCE AND PROGRAM OF INSTALLATIONS TO BE

SUBMITTED TO ARCHITECT FOR COMMENT -ALL WORKS AND TRADES TO BE PROTECTED DURING CONSTRUCTION UP TO WORKS COMPLETION, DAMAGED WORK WILL BE CONDEMNED AND MADE GOOD AT THE COST OF THE

CONTRACTOR -FOR ALL ELECTRICAL SPECIFICATIONS, CONTRACTOR TO REFER TO DRAWINGS PROVIDED BY THE ELECTRICAL

-ALL SANITARY AND GENERAL FITTINGS TO THE ARCHITECTS SPECIFICATIONS -ALL INTERNAL PLUMBING AND FIRE RETICULATION TO THE MECHANICAL ENGINEERS DRAWINGS

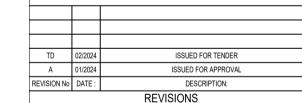
-ALL STRUCTURAL DRAWINGS TO BE OBTAINED FROM THE PROJECT STRUCTURAL ENGINEER -ALL PLATFORMS AND FINISHED FLOOR LEVELS TO BE READ FROM THE STRUCTURAL ENGINEERS DRAWINGS

-ALL BULK SEWER AND WATER RETICULATION TO THE CIVIL ENGINEERS SPECIFICATION -CONTRACTOR TO SUBMIT SAMPLES OF EVERY FITTING OR MATERIAL OR FINISH TO THE PROJECT ARCHITECT

-INSTRUCTIONS ON BUILDING WORK MAY ONLY BE ISSUED BY THE PROJECT ARCHITECT. ANY INSTRUCTIONS UNDERTAKEN FROM ANYONE ELSE TO BE AT THE COST OF THE CONTRACTOR. -ALL DISCREPANCIES IN THE DRAWING TO BE REPORTED TO

THE PROJECT ARCHITECT. ANY DECISIONS TAKEN BY CONTRACTOR WITHOUT CONSULTATION AND WRITTEN INSTRUCTION TO BE BEARED BY THE CONTRACTOR; INCLUDING COSTS TO REMEDY THE WORKS

(ISSUED FOR TENDER PURPOSES ONLY



SIZE ON ORIGINAL DRAWING 100 mm



Fetakgomo Tubatse Local Municipality kastania Street Burgersfort 1150

Fetakgomo Tubatse Local Municipality	
SERVICE	
Civil and Structural	$\overline{}$
CONTRACT - SECTION	
Civil Engineering Services	$\overline{}$
DISCIPLINE PROJE	CT STAGE_
Civil and Structural	02
WORK DESCRIPTION - SUB DIVISION	
	$\overline{}$
DRAWING DESCRIPTION	=
PROPOSED GRID INLET DETAILS)

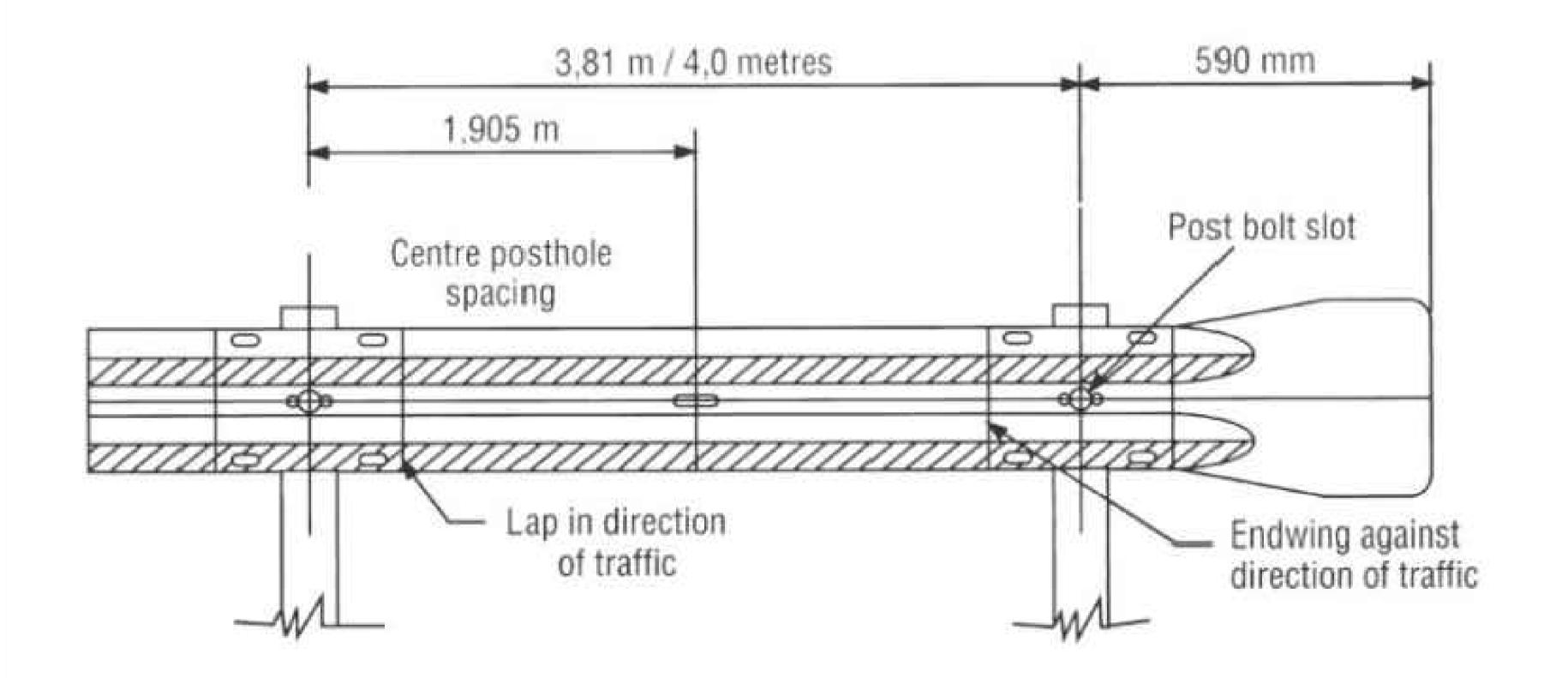
$\overline{}$					
	DRAWING D	ESCRIPTION		=	
	PROPOSED GRID INLET DETAILS				
FILE No.				ITEM No.	
DESIGN	S.DUBE	F. MASWANGANYI		DRAWN	
SCALE	AS SHOWN	J. SIBANDA		CHECKED	
$\overline{}$	RESPONSIBLE	PROFESSIONAL		$\overline{}$	
DATE	NAME	SIGNATURE	PR	NUMBER	
10/2015	J. SIBANDA	Alib Ja	20	01370155	





CADD SYSTEM	AUTOCAD	FILE NAME	
SIZE	DRAWING NU	MBER REV	Ī
A1	VUS-2023-D0)1 TD	





GENERAL NOTES

- -ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE WORK COMMENCES.
 -DO NOT SCALE FROM DRAWINGS
 -FOUNDATIONS NOT TO ENCROACH ANY STAND BOUNDARIES
- -ALL SETTING OUT INFORMATION TO BE OBTAINED FROM CIVIL ENGINEER
 -ALL SPECIFIED MATERIALS TO BE IN STRICT ACCORDANCE WITH THEIR RESPECTIVE MANUFACTURERS SPECIFICATIONS
- AND GUIDLINES
 -SHOP DRAWINGS TO BE SUBMITTED TO ARCHITECTS FOR
 APPROVAL BEFORE ANY SPECIALIST MANUFACTURE OR
- INSTALLATION CAN COMMENCE-INCLUDING ALL JOINERY.
 -EXPANSION JOINTS, CONSTRUCTION JOINTS AND SETTING
 OUT ALL IN STRICT ACCORDANCE WITH THE STRUCTURAL
 ENGINEERS SPECIFICATIONS AND DETAILS
 -SEQUENCE AND PROGRAM OF INSTALLATIONS TO BE
 SUBMITTED TO ARCHITECT FOR COMMENT
- -ALL WORKS AND TRADES TO BE PROTECTED DURING CONSTRUCTION UP TO WORKS COMPLETION, DAMAGED WORK WILL BE CONDEMNED AND MADE GOOD AT THE COST OF THE CONTRACTOR
- -FOR ALL ELECTRICAL SPECIFICATIONS, CONTRACTOR TO REFER TO DRAWINGS PROVIDED BY THE ELECTRICAL ENGINEER -ALL SANITARY AND GENERAL FITTINGS TO THE ARCHITECTS
- -ALL SANITARY AND GENERAL FITTINGS TO THE ARCHITECTS
 SPECIFICATIONS
 -ALL INTERNAL PLUMBING AND FIRE RETICULATION TO THE
- MECHANICAL ENGINEERS DRAWINGS
 -ALL STRUCTURAL DRAWINGS TO BE OBTAINED FROM THE
 PROJECT STRUCTURAL ENGINEER
 -ALL PLATFORMS AND FINISHED FLOOR LEVELS TO BE READ
- FROM THE STRUCTURAL ENGINEERS DRAWINGS
 -ALL BULK SEWER AND WATER RETICULATION TO THE CIVIL
 ENGINEERS SPECIFICATION
 -CONTRACTOR TO SUBMIT SAMPLES OF EVERY FITTING OR
- MATERIAL OR FINISH TO THE PROJECT ARCHITECT
 -INSTRUCTIONS ON BUILDING WORK MAY ONLY BE ISSUED BY
 THE PROJECT ARCHITECT. ANY INSTRUCTIONS UNDERTAKEN
 FROM ANYONE ELSE TO BE AT THE COST OF THE
 CONTRACTOR.
- -ALL DISCREPANCIES IN THE DRAWING TO BE REPORTED TO THE PROJECT ARCHITECT. ANY DECISIONS TAKEN BY CONTRACTOR WITHOUT CONSULTATION AND WRITTEN INSTRUCTION TO BE BEARED BY THE CONTRACTOR; INCLUDING COSTS TO REMEDY THE WORKS

ISSUED FOR TENDER PURPOSES ONLY

TD	02/2024	ISSUED FOR TENDER
A	01/2024	ISSUED FOR APPROVAL
REVISION No	DATE:	DESCRIPTION:
	•	REVISIONS

CLIENT:



Fetakgomo Tubatse Local Municipality kastania Street Burgersfort 1150

INSTITUTION

Fetakgomo Tubatse Local Municipality

SERVICE

Civil and Structural

CONTRACT - SECTION

Civil Engineering Services

DISCIPLINE PROJECT

Civil and Structural

	WORK DESCRIPTION - SUB DIVISION					
	GUARDRAIL DETAILS					
	DRAWING DESCRIPTION					
		GUARDRAIL				
No.						
- LI	0.0000		E 144 014/41			

FILE No.					ITE
DESIGN		S.DUBE	F. MASWANGANYI		DR
SCALE		AS SHOWN	J. SIBANDA		CHEC
		RESPONSIBLE	PROFESSIONAL		
DATE		NAME	SIGNATURE	PR	NUMB
10/2015	5	J. SIBANDA	Elik Ja	20	013701
		DRAWING CO	O-ORDINATED		

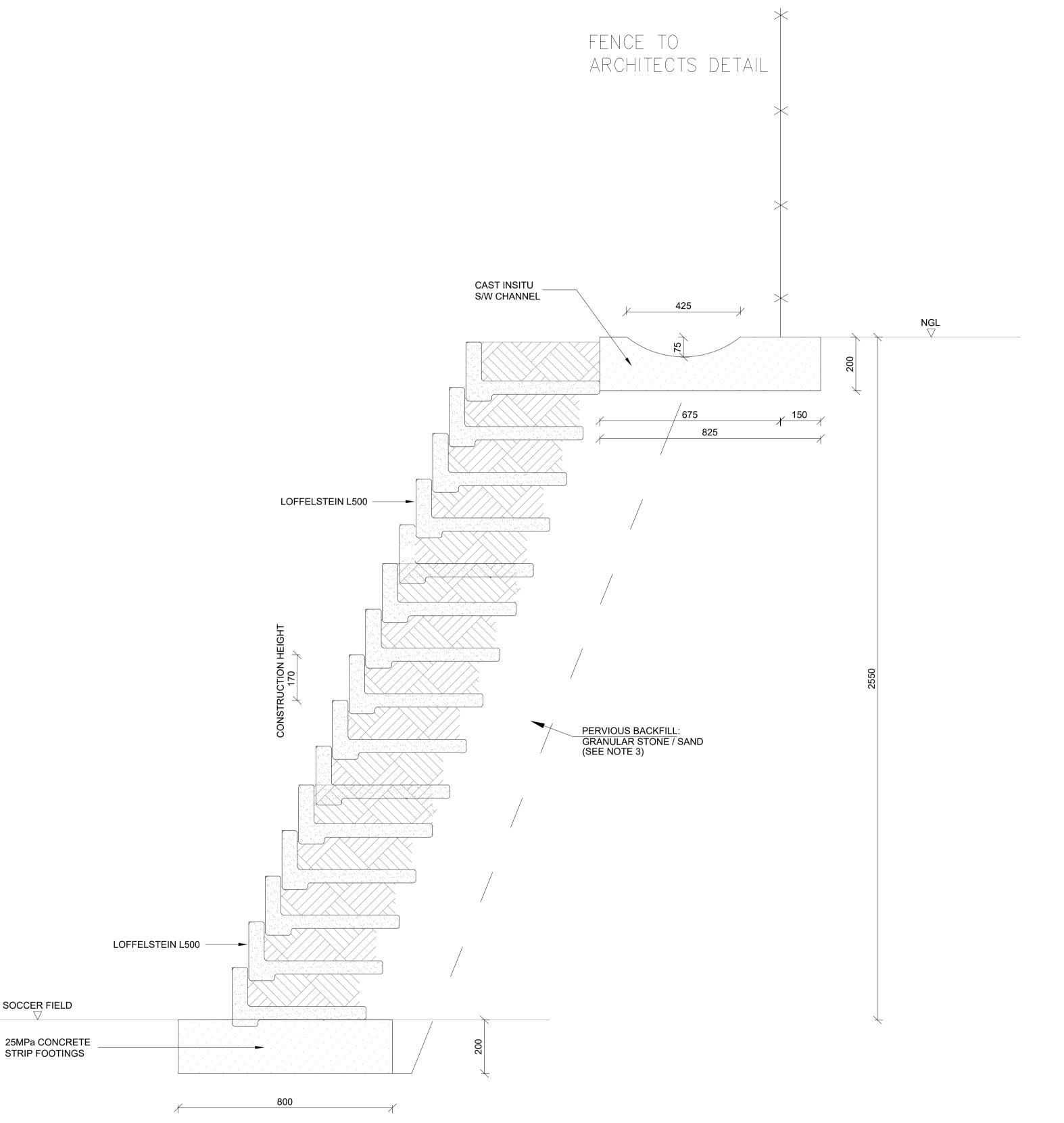
MAFUMU CONSULTING



CONTRACTOR: N/A

CADD SYSTEM AUTOCAD SIZE DRAWING NUMBER

A1 VUS-2023-GD01



TYPICAL RETAINING WALL DETAIL

NOTE:

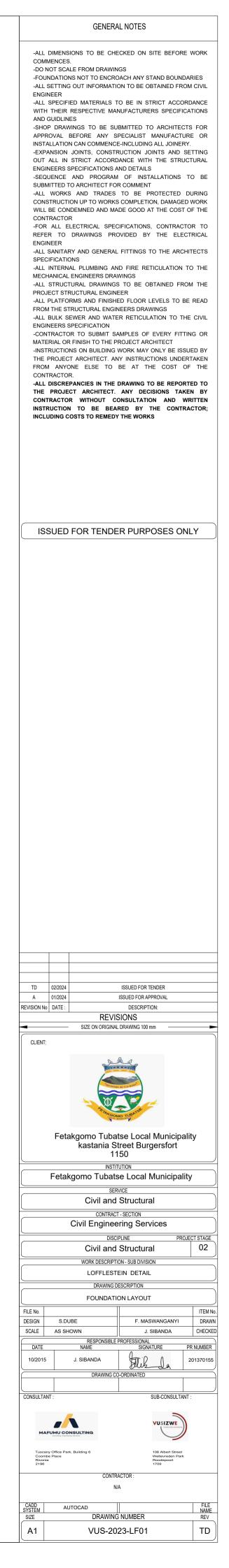
· 800 x 200mm RC STRIP FOOTING 825 x 200mm RC S/W CHANNEL

SOCCER FIELD

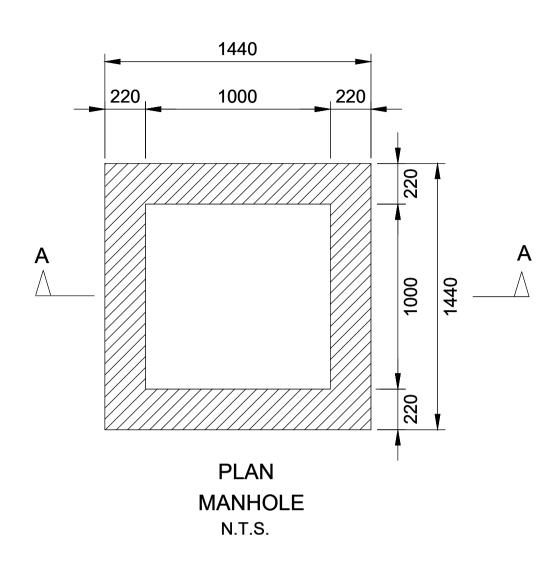
NOTES

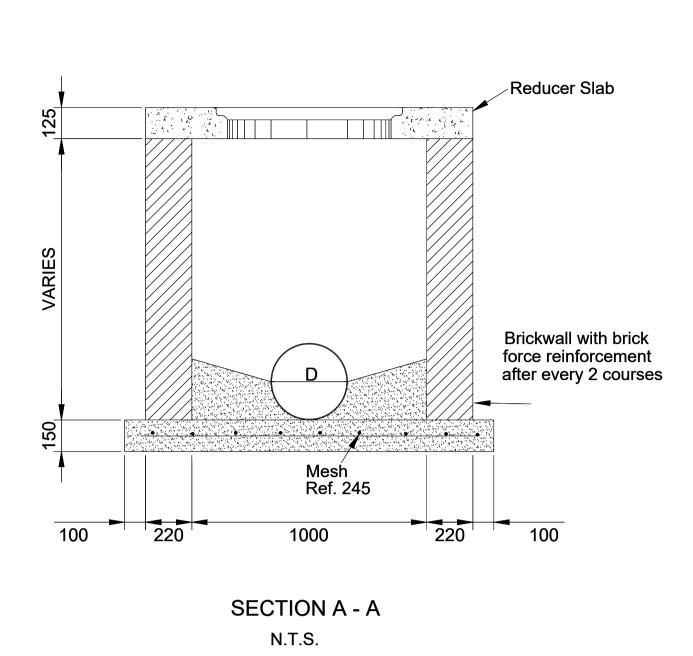
- 1. RETAINING WALL TO BE CONSTRUCTED OF
- 2. BLOCKS PLACED AS SHOWN AND TO BE FILLED
- 3. FOR WALLS RETAINING CLAY OR SHALE, PROVIDE A 300 WIDE PERVIOUS SOIL FILLING BEHIND WALL.
- 4. WHERE CONCRETE NIB IS NOT CAST INTEGRALLY WITH THE BASE, DOWEL BARS ARE TO BE
- PACTED, PRIOR TO CONSTRUCTING BASE.
- 7. MINIMUM CONCRETE STRENGTH FOR CONCRETE FOUNDATION TO BE 25MPa AT 28 DAYS.
- 9. PRECAUTIONS TO BE TAKEN TO PREVENT COLLAPSE OF EXCAVATED BANK. REFER TO LOCAL AUTHORITY REQUIREMENTS.
- 10. NO SUPERIMPOSED LOADING PERMITTED BEHIND WALL, WITHIN A DISTANCE EQUAL TO THE WALL HEIGHT, UNLESS STATED OTHERWISE.

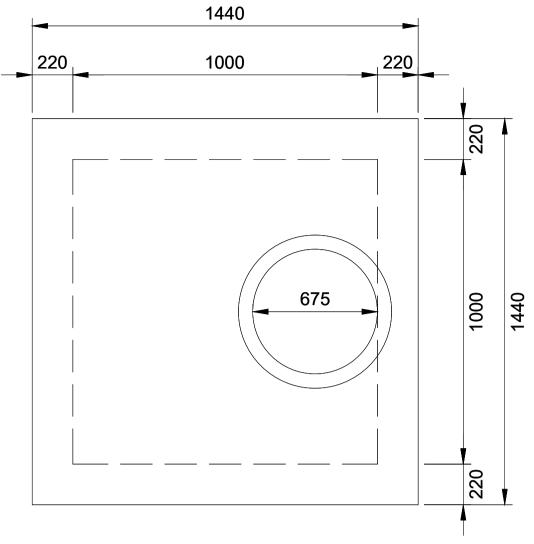
- PRECAST CONCRETE RETAINING BLOCKS.
- WITH WELL TAMPED GRANULAR SOIL.
- BACKFILL TO BE WELL RAMMED IN 150mm LAYERS.
- ADDED AS SHOWN.
- 5. GROUND UNDER ALL BASES TO BE WELL COM-
- 6. THE ENGINEER IS TO BE NOTIFIED OF ANY VARIATIONS OF LEVELS OR DIMENSIONS SHOWN.
- 8. NO WALL TO ENCROACH OVER BOUNDARY.



MANHOLE DETAILS



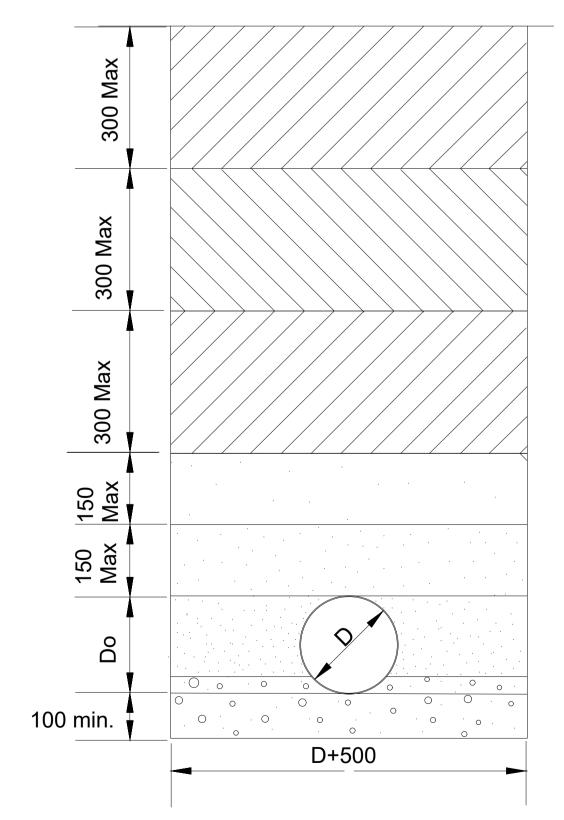




COVER SLAB

N.T.S.

MANHOLE BACKFILLING



TYPICAL CROSS SECTION OF PIPE TRENCH
N.T.S.

TD	02/2024		ISSUED FOR TENDER		
A VISION N	01/2024 No DATE :		ISSUED FOR APPROVA DESCRIPTION:	L	
			'ISIONS IAL DRAWING 100 mm		
CLIEN.	Т:	SIZE UN UKIGIN	INC DIMINING TOO MM		
OLILIA			Δ .		
		20220	ADA 15 SLA SURK		
		TO CO			
		ETAKG	OMO TUBATOR		
	Feta	akgomo Tub	atse Local Mu	nicipali	ity
		kastania S	Street Burgers 150	fort	
			TITUTION		
					$\overline{}$
	Fetal	kgomo Tuba	tse Local Mun	icipalit	у
	Fetal	kgomo Tuba si		icipalit	У
	Fetal	kgomo Tuba Si Civil and CONTRA	tse Local Muni ERVICE d Structural CT-SECTION		y <u>)</u>
	Fetal	sgomo Tuba Si Civil and CONTRA Civil Engine	tse Local Muni ERVICE d Structural	3	y CT STAGE
	Fetal	Kgomo Tuba SI Civil and CONTRA Civil Engine Dis Civil and	tse Local Municervice d Structural ct-section eering Services scipline d Structural	3	
	Fetal	Kgomo Tuba SI Civil and CONTRA Civil Engine Dis Civil and	tse Local Municervice d Structural ct-section eering Services	3	ECT STAGE
		Kgomo Tuba SI Civil and CONTRA Civil Engine DIS Civil and WORK DESCRIF	tse Local Municervice d Structural ct-section seering Services scipline d Structural ption-sub division	PROJE	CCT STAGE 02
		Kgomo Tuba SI Civil and CONTRA Civil Engine DIS Civil and WORK DESCRIF	tse Local Municervice d Structural ct-section eering Services scipline d Structural	PROJE	CT STAGE 02
ILE No.		Civil and Civil Engine Civil and Civil Engine Civil Engine Civil And Civil And Civil Engine Civil And Civil And Civil Engine	tse Local Municervice d Structural ct-section seering Services scipline d Structural ption-sub division	PROJE	CCT STAGE 02
ILE No.	PROPO	Civil and Civil Engine Civil Engine Civil Engine Civil And Civil And Civil Engine DIS Civil And Civil And Civil Engine DIS DIS DIS DRAWING DSED STOR JBE JBE JBE JBE JBE JBE JBE JB	tse Local Munication ERVICE d Structural CT - SECTION SEC	PROJE ANHOL	CT STAGE 02 02 ITEM No.
ILE No. DESIGN SCALE DATE	PROPO S.DU AS SH	Civil and Civil Engine Civil Engine Civil Engine Civil And WORK DESCRIF DRAWING DSED STOR JBE JBE JBE JOWN RESPONSIBL NAME	tse Local Munication ERVICE d Structural CT - SECTION SEC	PROJE ANHOL GANYI DA	E ITEM No. DRAWN CHECKED
ILE No. ESIGN SCALE	PROPO S.DU AS SH	Civil and Civil Engine Civil Engine Civil Engine DISC Civil And WORK DESCRIF DRAWING DSED STOR JBE HOWN RESPONSIBL NAME J. SIBANDA	tse Local Munication ERVICE d Structural CT - SECTION SECIPLINE d Structural PTION - SUB DIVISION EDESCRIPTION EM WATER MA F. MASWANG J. SIBANI E PROFESSIONAL SIGNATURE J. SIGNATU	PROJE ANHOL GANYI DA	ECT STAGE 02 ITEM No. DRAWN CHECKED
ILE No. DESIGN SCALE DATE	PROPO S.DU AS SH	Civil and Civil Engine Civil Engine Civil Engine DISC Civil And WORK DESCRIF DRAWING DSED STOR JBE HOWN RESPONSIBL NAME J. SIBANDA	tse Local Municervice d Structural ct - Section eering Services scipline d Structural prion - Sub Division E DESCRIPTION EM WATER MA F. MASWANG J. SIBANI LE PROFESSIONAL	PROJE ANHOL GANYI DA	E ITEM No. DRAWN CHECKED
DATE	PROP(S.DU AS SH	Civil and Civil Engine Civil Engine Civil Engine DISC Civil And WORK DESCRIF DRAWING DSED STOR JBE HOWN RESPONSIBL NAME J. SIBANDA	tse Local Municervice d Structural CT-SECTION Dering Services SCIPLINE d Structural DESCRIPTION STRUCTURAL F. MASWANG J. SIBANI E PROFESSIONAL SIGNATURE CO-ORDINATED	PROJE ANHOL GANYI DA	ECT STAGE 02 ITEM No. DRAWN CHECKED R NUMBER 201370155
ILE No. DESIGN SCALE DATE	PROP(S.DU AS SH	Civil and Civil Engine Civil Engine Civil Engine DISC Civil And WORK DESCRIF DRAWING DSED STOR JBE HOWN RESPONSIBL NAME J. SIBANDA	tse Local Municervice d Structural CT-SECTION Dering Services SCIPLINE d Structural DESCRIPTION STRUCTURAL F. MASWANG J. SIBANI E PROFESSIONAL SIGNATURE CO-ORDINATED	PROJE ANHOL BANYI DA P DNSULTANT	ECT STAGE 02 ITEM No. DRAWN CHECKED R NUMBER 201370155
DATE 10/201	PROP(S.DU AS SH	Civil and Civil Engine Civil Engine Civil Engine Civil And WORK DESCRIF DRAWING DSED STOR JBE HOWN RESPONSIBL NAME J. SIBANDA DRAWING	tse Local Munication ERVICE d Structural CT - SECTION Pering Services CIPLINE d Structural PTION - SUB DIVISION EDESCRIPTION EM WATER MA F. MASWANG J. SIBANI E. PROFESSIONAL SIGNATURE CO-ORDINATED SUB-CO	PROJE ANHOL BANYI DA P DNSULTANT	ECT STAGE 02 ITEM No. DRAWN CHECKED R NUMBER 201370155
DATE 10/201 ONSULT.	PROP(S.DU AS SH ANT:	Civil and Civil Engine Civil Engine Civil Engine DIS Civil And WORK DESCRIF DRAWING DSED STOR J. SIBANDA DRAWING DRAWING	tse Local Munication to the control of the control	PROJE PROJE ANHOL SANYI DA P DNSULTANT ZWE eden Park	ECT STAGE 02 ITEM No. DRAWN CHECKED R NUMBER 201370155
DATE 10/201	S.DU AS SH	Civil and Contra Civil Engine Civil Engine Civil and Work DESCRIF DRAWING DSED STOR JBE J. SIBANDA DRAWING DRAWING AME J. SIBANDA	tse Local Munication to the control of the control	PROJE PROJE ANHOL SANYI DA P DNSULTANT ZWE eden Park	ECT STAGE 02 ITEM No. DRAWN CHECKED R NUMBER 201370155
ILE No. SESIGN SCALE DATE 10/201	S.DU AS SH	Civil and Civil Engine Civil Engine Civil Engine Civil And WORK DESCRIF DRAWING DSED STOR JBE JOHN RESPONSIBL NAME J. SIBANDA DRAWING	tse Local Munication to the control of the control	PROJE PROJE ANHOL SANYI DA P DNSULTANT ZWE eden Park	ECT STAGE 02 ITEM No. DRAWN CHECKED R NUMBER 201370155
DATE DATE 10/201 TUSSES CONSULT. TUSSES COPPORT	PROPO S.DU AS SH	Civil and Civil Engine Civil Engine Civil Engine Civil And WORK DESCRIF DRAWING DSED STOR JBE JOHN RESPONSIBL NAME J. SIBANDA DRAWING	TESE LOCAL MUNICEPTICE d Structural CT - SECTION DESCRIPTION THE PROFESSIONAL SIGNATURE SUB-CO TOG ALIS WALTER SUB-CO TOG ALIS WALTER SUB-CO TOG ALIS WALTER TOG ALIS WALTER SUB-CO TOG ALIS WALTER TOG ALIS WA	PROJE PROJE ANHOL SANYI DA P DNSULTANT ZWE eden Park	ECT STAGE 02 ITEM No. DRAWN CHECKED R NUMBER 201370155
DATE 10/201 CONSULT.	PROPO S.DU AS SH	Civil and Contra Civil Engine Civil Engine Civil Engine Dis Civil and Work DESCRIF DRAWING DSED STOR JBE JOHN RESPONSIBL NAME J. SIBANDA DRAWING	TESE LOCAL MUNICEPTICE d Structural CT - SECTION DESCRIPTION THE PROFESSIONAL SIGNATURE SUB-CO TOG ALIS WALTER SUB-CO TOG ALIS WALTER SUB-CO TOG ALIS WALTER TOG ALIS WALTER SUB-CO TOG ALIS WALTER TOG ALIS WA	PROJE PROJE ANHOL SANYI DA P DNSULTANT ZWE eden Park	E ITEM No. DRAWN CHECKED R NUMBER 201370155

GENERAL NOTES

-ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE WORK

COMMENCES.
-DO NOT SCALE FROM DRAWINGS
-FOUNDATIONS NOT TO ENCROACH ANY STAND BOUNDARIES
-ALL SETTING OUT INFORMATION TO BE OBTAINED FROM CIVIL

-ALL SPECIFIED MATERIALS TO BE IN STRICT ACCORDANCE

WITH THEIR RESPECTIVE MANUFACTURERS SPECIFICATIONS

-SHOP DRAWINGS TO BE SUBMITTED TO ARCHITECTS FOR APPROVAL BEFORE ANY SPECIALIST MANUFACTURE OR INSTALLATION CAN COMMENCE-INCLUDING ALL JOINERY.
-EXPANSION JOINTS, CONSTRUCTION JOINTS AND SETTING OUT ALL IN STRICT ACCORDANCE WITH THE STRUCTURAL

-SEQUENCE AND PROGRAM OF INSTALLATIONS TO BE SUBMITTED TO ARCHITECT FOR COMMENT -ALL WORKS AND TRADES TO BE PROTECTED DURING

CONSTRUCTION UP TO WORKS COMPLETION, DAMAGED WORK WILL BE CONDEMNED AND MADE GOOD AT THE COST OF THE

-FOR ALL ELECTRICAL SPECIFICATIONS, CONTRACTOR TO REFER TO DRAWINGS PROVIDED BY THE ELECTRICAL

-ALL SANITARY AND GENERAL FITTINGS TO THE ARCHITECTS

-ALL INTERNAL PLUMBING AND FIRE RETICULATION TO THE

-ALL STRUCTURAL DRAWINGS TO BE OBTAINED FROM THE

-ALL PLATFORMS AND FINISHED FLOOR LEVELS TO BE READ

-ALL BULK SEWER AND WATER RETICULATION TO THE CIVIL

-CONTRACTOR TO SUBMIT SAMPLES OF EVERY FITTING OR MATERIAL OR FINISH TO THE PROJECT ARCHITECT
-INSTRUCTIONS ON BUILDING WORK MAY ONLY BE ISSUED BY THE PROJECT ARCHITECT. ANY INSTRUCTIONS UNDERTAKEN FROM ANYONE ELSE TO BE AT THE COST OF THE

-ALL DISCREPANCIES IN THE DRAWING TO BE REPORTED TO THE PROJECT ARCHITECT. ANY DECISIONS TAKEN BY CONTRACTOR WITHOUT CONSULTATION AND WRITTEN INSTRUCTION TO BE BEARED BY THE CONTRACTOR;

ISSUED FOR TENDER PURPOSES ONLY

ENGINEERS SPECIFICATIONS AND DETAILS

AND GUIDLINES

CONTRACTOR

SPECIFICATIONS

CONTRACTOR.

MECHANICAL ENGINEERS DRAWINGS

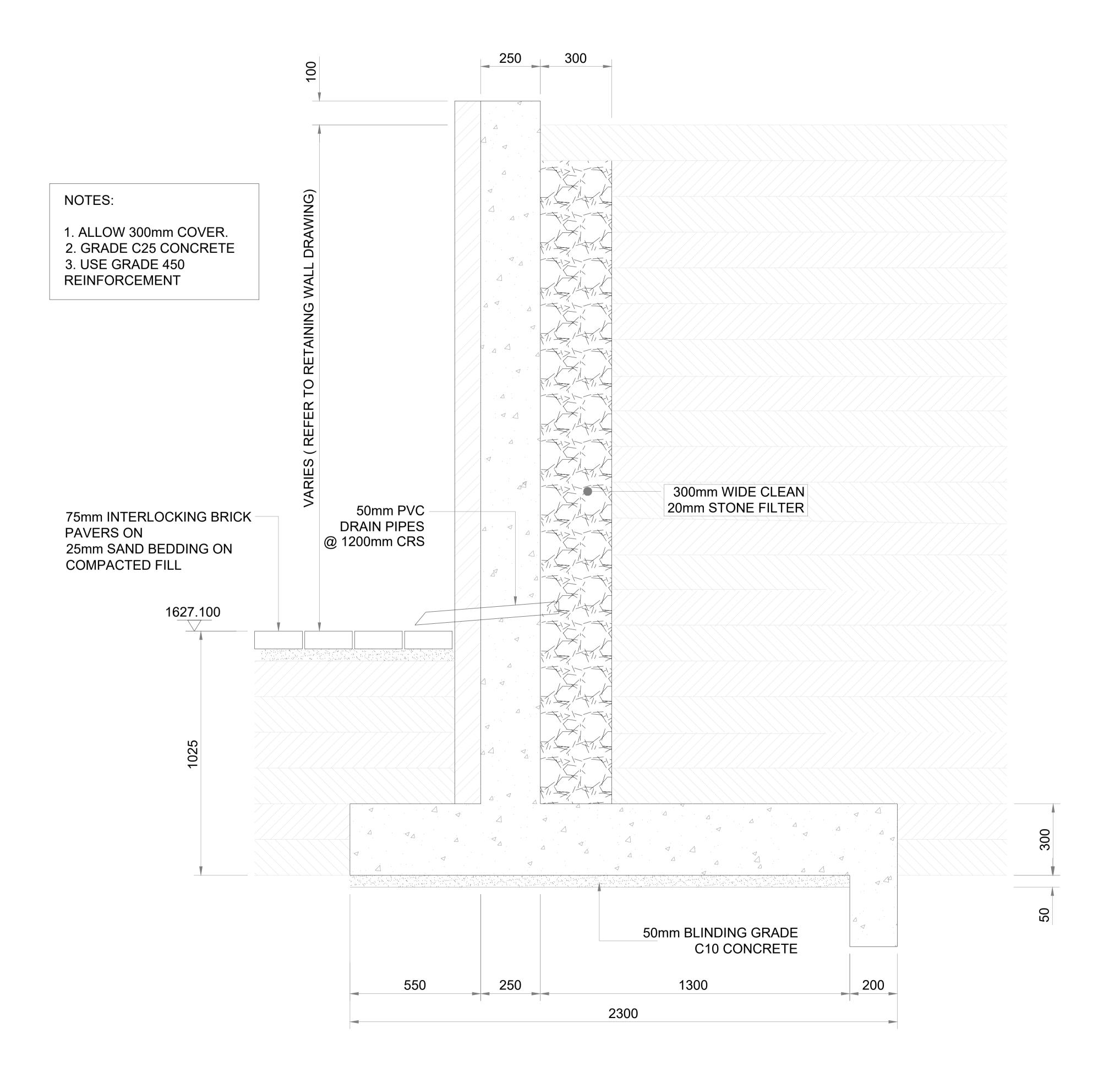
FROM THE STRUCTURAL ENGINEERS DRAWINGS

INCLUDING COSTS TO REMEDY THE WORKS

PROJECT STRUCTURAL ENGINEER

ENGINEERS SPECIFICATION

ENGINEER



TYPICAL - RETAINING WALL

SCALE N.T.S

GENERAL NOTES -ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE WORK -DO NOT SCALE FROM DRAWINGS -FOUNDATIONS NOT TO ENCROACH ANY STAND BOUNDARIES -ALL SETTING OUT INFORMATION TO BE OBTAINED FROM CIVIL -ALL SPECIFIED MATERIALS TO BE IN STRICT ACCORDANCE WITH THEIR RESPECTIVE MANUFACTURERS SPECIFICATIONS AND GUIDLINES -SHOP DRAWINGS TO BE SUBMITTED TO ARCHITECTS FOR APPROVAL BEFORE ANY SPECIALIST MANUFACTURE OR INSTALLATION CAN COMMENCE-INCLUDING ALL JOINERY. -EXPANSION JOINTS, CONSTRUCTION JOINTS AND SETTING OUT ALL IN STRICT ACCORDANCE WITH THE STRUCTURAL ENGINEERS SPECIFICATIONS AND DETAILS -SEQUENCE AND PROGRAM OF INSTALLATIONS TO BE SUBMITTED TO ARCHITECT FOR COMMENT -ALL WORKS AND TRADES TO BE PROTECTED DURING CONSTRUCTION UP TO WORKS COMPLETION, DAMAGED WORK WILL BE CONDEMNED AND MADE GOOD AT THE COST OF THE CONTRACTOR -FOR ALL ELECTRICAL SPECIFICATIONS, CONTRACTOR TO REFER TO DRAWINGS PROVIDED BY THE ELECTRICAL **ENGINEER** -ALL SANITARY AND GENERAL FITTINGS TO THE ARCHITECTS SPECIFICATIONS -ALL INTERNAL PLUMBING AND FIRE RETICULATION TO THE MECHANICAL ENGINEERS DRAWINGS -ALL STRUCTURAL DRAWINGS TO BE OBTAINED FROM THE PROJECT STRUCTURAL ENGINEER -ALL PLATFORMS AND FINISHED FLOOR LEVELS TO BE READ FROM THE STRUCTURAL ENGINEERS DRAWINGS -ALL BULK SEWER AND WATER RETICULATION TO THE CIVIL ENGINEERS SPECIFICATION -CONTRACTOR TO SUBMIT SAMPLES OF EVERY FITTING OR MATERIAL OR FINISH TO THE PROJECT ARCHITECT -INSTRUCTIONS ON BUILDING WORK MAY ONLY BE ISSUED BY THE PROJECT ARCHITECT. ANY INSTRUCTIONS UNDERTAKEN FROM ANYONE ELSE TO BE AT THE COST OF THE CONTRACTOR. -ALL DISCREPANCIES IN THE DRAWING TO BE REPORTED TO THE PROJECT ARCHITECT. ANY DECISIONS TAKEN BY CONTRACTOR WITHOUT CONSULTATION AND WRITTEN INSTRUCTION TO BE BEARED BY THE CONTRACTOR; INCLUDING COSTS TO REMEDY THE WORKS ISSUED FOR TENDER PURPOSES ONLY ISSUED FOR APPROVAL REVISIONS kastania Street Burgersfort Fetakgomo Tubatse Local Municipality Civil and Structural Civil Engineering Services Civil and Structural DRAWING DESCRIPTION VUS-2023-RCW01



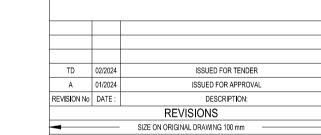
RETAINING WALL SCHEDULE					
NO.	DESCRIPTION	LENGTH(m)	HEIGHT(m)		
R1	RC WALL	77	1.0		
R2	RC WALL	71.2	3.6		
R3	LOFFESTEIN WALL	85	3.0		
R4	LOFFESTEIN WALL	42	1.5		
R5	LOFFESTEIN WALL	29	4.6		
R6	LOFFESTEIN WALL	58	3.6		

GENERAL NOTES

- -ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE WORK
- COMMENCES.
 -DO NOT SCALE FROM DRAWINGS
 -FOUNDATIONS NOT TO ENCROACH ANY STAND BOUNDARIES
 -ALL SETTING OUT INFORMATION TO BE OBTAINED FROM CIVIL
- -ALL SPECIFIED MATERIALS TO BE IN STRICT ACCORDANCE WITH THEIR RESPECTIVE MANUFACTURERS SPECIFICATIONS
- AND GUIDLINES -SHOP DRAWINGS TO BE SUBMITTED TO ARCHITECTS FOR APPROVAL BEFORE ANY SPECIALIST MANUFACTURE OR INSTALLATION CAN COMMENCE-INCLUDING ALL JOINERY.
- -EXPANSION JOINTS, CONSTRUCTION JOINTS AND SETTING OUT ALL IN STRICT ACCORDANCE WITH THE STRUCTURAL ENGINEERS SPECIFICATIONS AND DETAILS -SEQUENCE AND PROGRAM OF INSTALLATIONS TO BE SUBMITTED TO ARCHITECT FOR COMMENT -ALL WORKS AND TRADES TO BE PROTECTED DURING
- CONSTRUCTION UP TO WORKS COMPLETION, DAMAGED WORK WILL BE CONDEMNED AND MADE GOOD AT THE COST OF THE CONTRACTOR
 -FOR ALL ELECTRICAL SPECIFICATIONS, CONTRACTOR TO
- REFER TO DRAWINGS PROVIDED BY THE ELECTRICAL **ENGINEER** -ALL SANITARY AND GENERAL FITTINGS TO THE ARCHITECTS
- SPECIFICATIONS -ALL INTERNAL PLUMBING AND FIRE RETICULATION TO THE
- MECHANICAL ENGINEERS DRAWINGS -ALL STRUCTURAL DRAWINGS TO BE OBTAINED FROM THE PROJECT STRUCTURAL ENGINEER
 -ALL PLATFORMS AND FINISHED FLOOR LEVELS TO BE READ
- FROM THE STRUCTURAL ENGINEERS DRAWINGS -ALL BULK SEWER AND WATER RETICULATION TO THE CIVIL ENGINEERS SPECIFICATION
- -CONTRACTOR TO SUBMIT SAMPLES OF EVERY FITTING OR MATERIAL OR FINISH TO THE PROJECT ARCHITECT -INSTRUCTIONS ON BUILDING WORK MAY ONLY BE ISSUED BY
- THE PROJECT ARCHITECT. ANY INSTRUCTIONS UNDERTAKEN FROM ANYONE ELSE TO BE AT THE COST OF THE CONTRACTOR. -ALL DISCREPANCIES IN THE DRAWING TO BE REPORTED TO THE PROJECT ARCHITECT. ANY DECISIONS TAKEN BY

CONTRACTOR WITHOUT CONSULTATION AND WRITTEN INSTRUCTION TO BE BEARED BY THE CONTRACTOR; INCLUDING COSTS TO REMEDY THE WORKS

ISSUED FOR TENDER PURPOSES ONLY





Fetakgomo Tubatse Local Municipality kastania Street Burgersfort 1150

	INOTITION
Fetakgomo	Tubatse Local Munic
	SERVICE
С	ivil and Structural

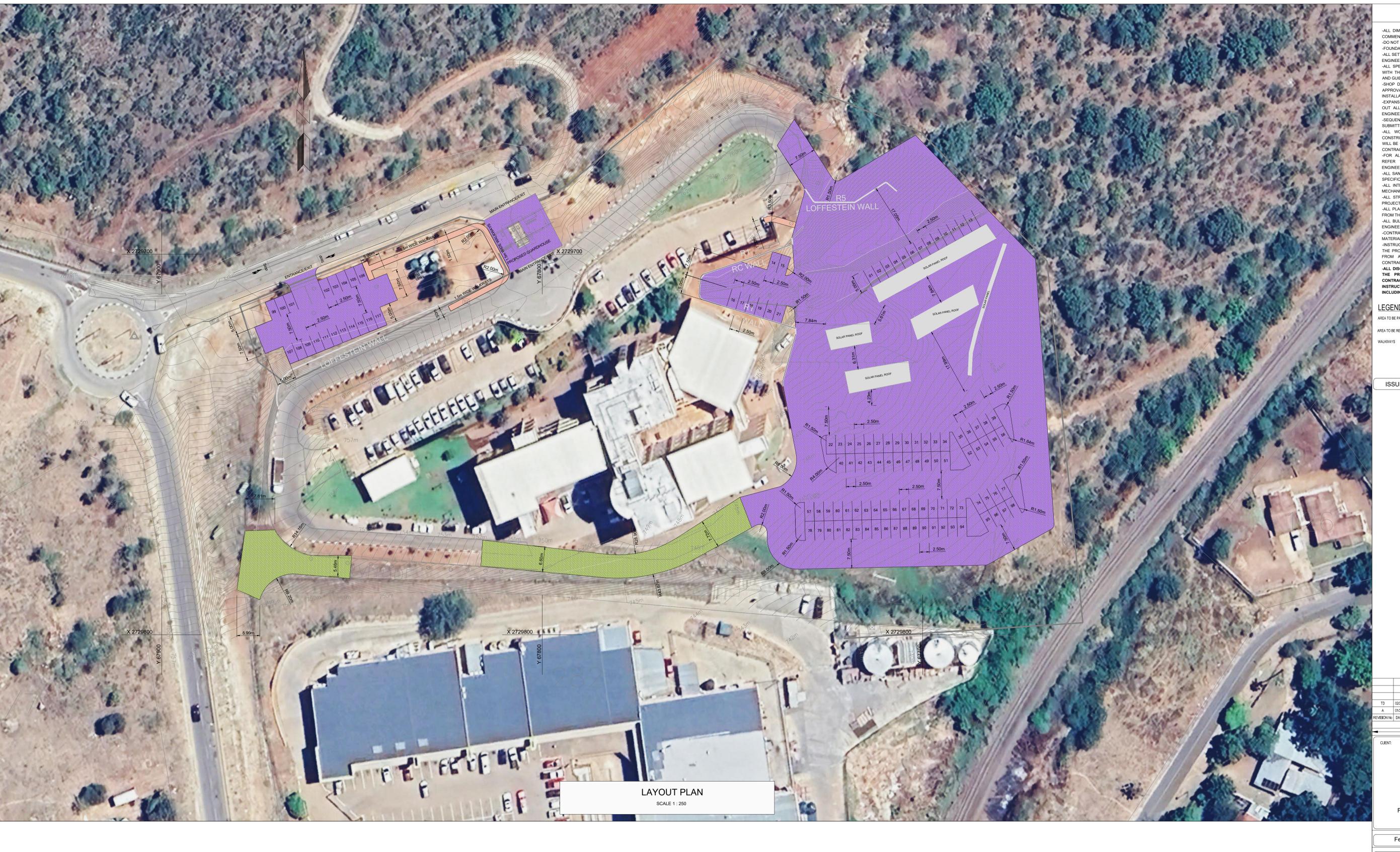
CONTRACT - SECTION	
Civil Engineering Services	
DISCIPLINE	
Civil and Structural	

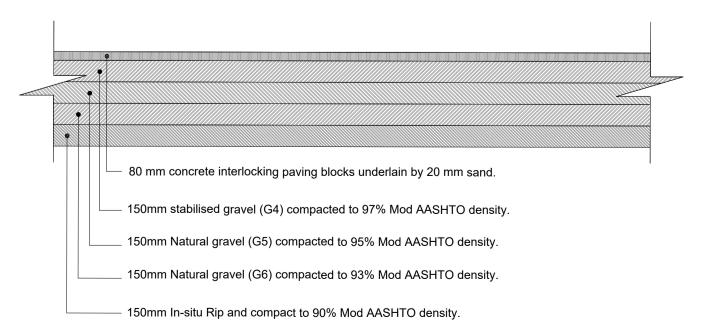
		DRAWING D	ESCRIPTION		
		PROPOSED RE	TAINING WALL		
FILE No.					ITEM No
DESIGN		S.DUBE	F. MASWANGANYI		DRAWN
SCALE		AS SHOWN	J. SIBANDA		CHECKED
		RESPONSIBLE	PROFESSIONAL		
DATE		NAME	SIGNATURE	PR	NUMBER
10/201	5	J. SIBANDA	Elik Ja	20	01370155
		DRAWING CO	O-ORDINATED		$\overline{}$





VUS-2023-RT01





ROAD, CAR PARK AND WALKWAYS LAYER WORKS

SCALE N.T.S

GENERAL NOTES

-ALL DIMENSIONS TO BE CHECKED ON SITE BEFORE WORK COMMENCES. -DO NOT SCALE FROM DRAWINGS

-FOUNDATIONS NOT TO ENCROACH ANY STAND BOUNDARIES
-ALL SETTING OUT INFORMATION TO BE OBTAINED FROM CIVIL

-ALL SPECIFIED MATERIALS TO BE IN STRICT ACCORDANCE WITH THEIR RESPECTIVE MANUFACTURERS SPECIFICATIONS AND GUIDLINES

-SHOP DRAWINGS TO BE SUBMITTED TO ARCHITECTS FOR APPROVAL BEFORE ANY SPECIALIST MANUFACTURE OR INSTALLATION CAN COMMENCE-INCLUDING ALL JOINERY. -EXPANSION JOINTS, CONSTRUCTION JOINTS AND SETTING OUT ALL IN STRICT ACCORDANCE WITH THE STRUCTURAL ENGINEERS SPECIFICATIONS AND DETAILS

-SEQUENCE AND PROGRAM OF INSTALLATIONS TO BE SUBMITTED TO ARCHITECT FOR COMMENT
-ALL WORKS AND TRADES TO BE PROTECTED DURING

CONSTRUCTION UP TO WORKS COMPLETION, DAMAGED WORK WILL BE CONDEMNED AND MADE GOOD AT THE COST OF THE -FOR ALL ELECTRICAL SPECIFICATIONS, CONTRACTOR TO REFER TO DRAWINGS PROVIDED BY THE ELECTRICAL

ENGINEER -ALL SANITARY AND GENERAL FITTINGS TO THE ARCHITECTS SPECIFICATIONS

-ALL INTERNAL PLUMBING AND FIRE RETICULATION TO THE MECHANICAL ENGINEERS DRAWINGS
-ALL STRUCTURAL DRAWINGS TO BE OBTAINED FROM THE

PROJECT STRUCTURAL ENGINEER
-ALL PLATFORMS AND FINISHED FLOOR LEVELS TO BE READ FROM THE STRUCTURAL ENGINEERS DRAWINGS -ALL BULK SEWER AND WATER RETICULATION TO THE CIVIL

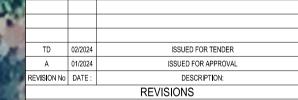
-CONTRACTOR TO SUBMIT SAMPLES OF EVERY FITTING OR MATERIAL OR FINISH TO THE PROJECT ARCHITECT -INSTRUCTIONS ON BUILDING WORK MAY ONLY BE ISSUED BY

THE PROJECT ARCHITECT. ANY INSTRUCTIONS UNDERTAKEN FROM ANYONE ELSE TO BE AT THE COST OF THE CONTRACTOR. -ALL DISCREPANCIES IN THE DRAWING TO BE REPORTED TO THE PROJECT ARCHITECT. ANY DECISIONS TAKEN BY

CONTRACTOR WITHOUT CONSULTATION AND WRITTEN INSTRUCTION TO BE BEARED BY THE CONTRACTOR; INCLUDING COSTS TO REMEDY THE WORKS

AREA TO BE PAVED

ISSUED FOR TENDER PURPOSES ONLY





Fetakgomo Tubatse Local Municipality kastania Street Burgersfort 1150

		ervice d Structural	
		eering Services	
	DIS		ROJECT STAG
	WORK DESCRIF	PTION - SUB DIVISION	
PROPO	DRAWING DSED WALKWAY, ROAD	DESCRIPTION LAYOUT PLAN AND SE	TTING OU
FILE No.			ITE
DES I GN SCALE	S.DUBE	F. MASWANGANYI	DR. CHEC
		J. SIBANDA E PROFESSIONAL	
10/2015	NAME J. SIBANDA	SIGNATURE Ja	201370
	DRAWING	CO-ORDINATED	<u> </u>
CONSULTA	NT:	SUB-CONSULT	TANT :
		VUSIZWE	
ма	FUMU CONSULTING	CONSULTING ENGAGE	

VUS-2023-STM01

