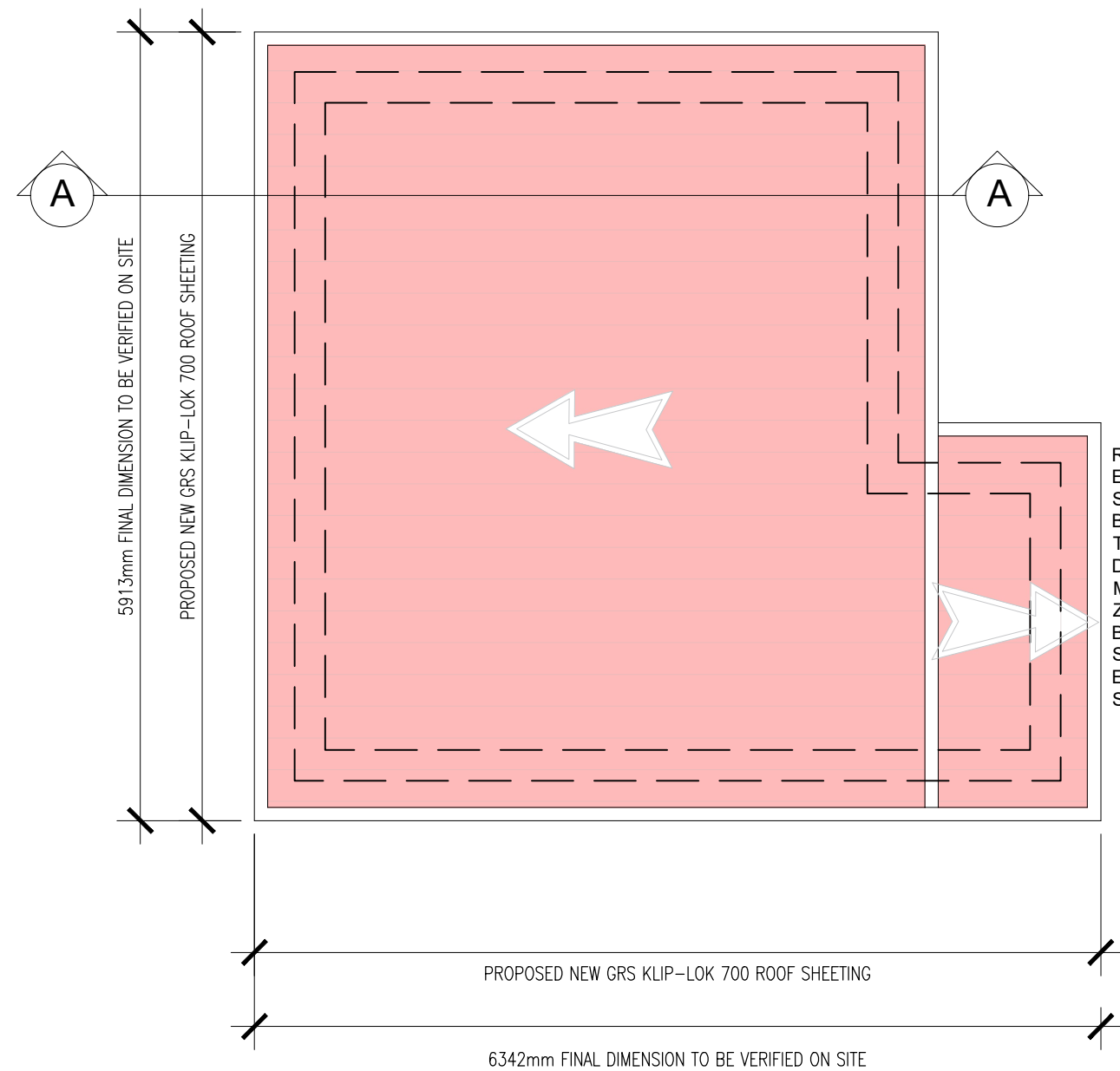


## GUARD HOUSE - TYPICAL SECTION A-A

SCALE : 1: 50

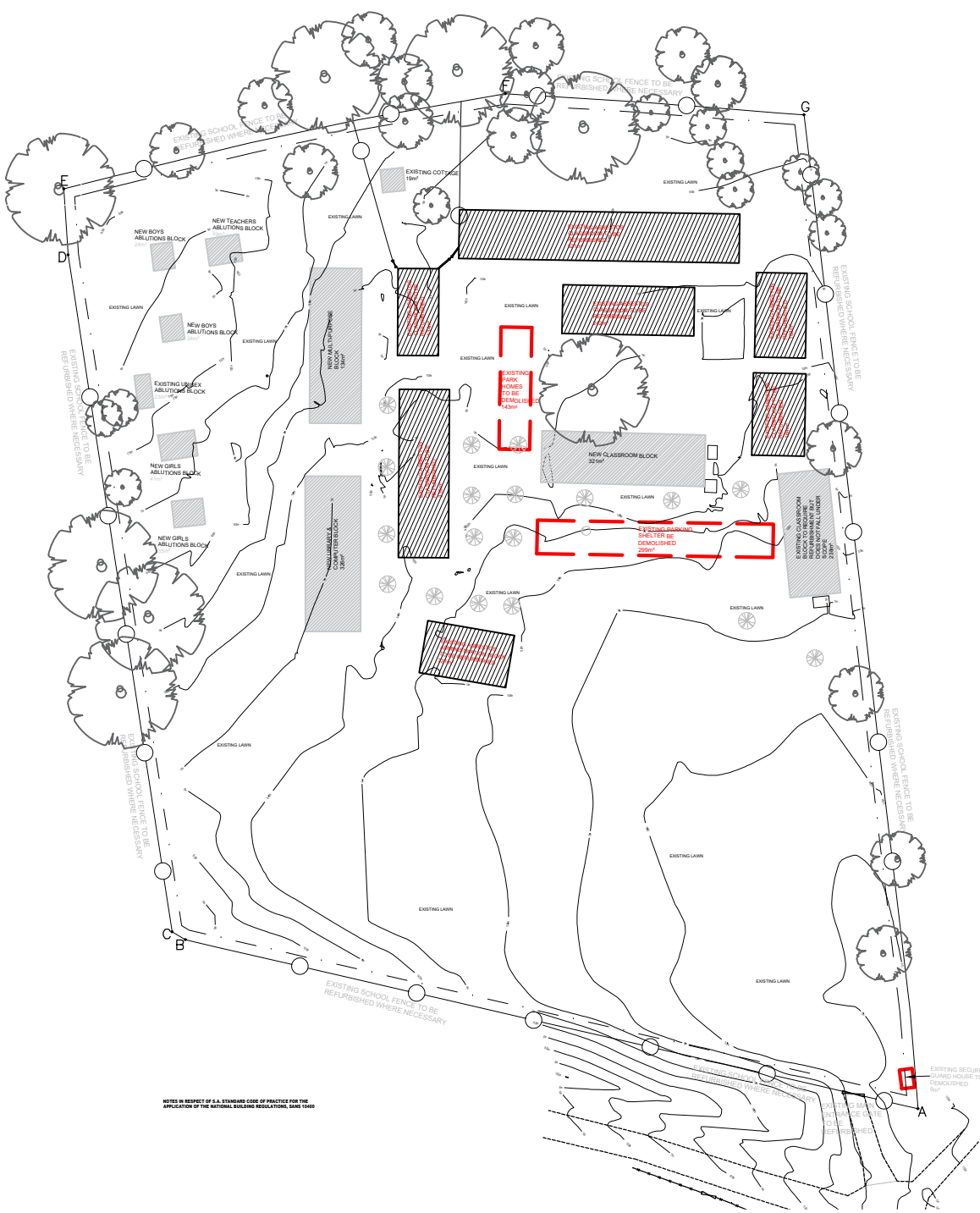
NOTES IN RESPECT OF S.A. STANDARD CODE OF PRACTICE FOR THE APPLICATION OF THE NATIONAL BUILDING REGULATIONS, SANS 10400



## GUARD HOUSE BUILDING - ROOF PLAN

SCALE : 1: 100

NOTES IN RESPECT OF S.A. STANDARD CODE OF PRACTICE FOR THE APPLICATION OF THE NATIONAL BUILDING REGULATIONS, SANS 10400



## SITE DEVELOPMENT PLAN SCALE N.T.S



## LOCALITY PLAN SCALE N.T.S

FOR TENDER

WINDOW SCHEDULE		WINDOW TYPE	01
		QUANTITY	122
EXTERNAL REPLACEMENT WINDOWS TO MATCH EXISTING			
<b>DESCRIPTION</b> : STEEL EXTRUSION FRAME			
<b>GLASS</b> : 6mm CLEAR SAFETY GLAZING THROUGHOUT AS PER PART N- GLAZING OF SANS 10400			
<b>GLAZING</b> : REFER TO GLAZING / MANUFACTURER'S SPECIFICATIONS			
<b>IRONMONGERY</b> : AS PER MANUFACTURER'S SPECIFICATIONS			
<b>FURNITURE</b> : STEEL EXTRUSION HANDLES			
<b>LOOKSET</b> : ALL OPENING SECTIONS TO BE FITTED WITH APPROVED LOCKING MECHANISM			
<b>HINGES</b> : PROJECTION HINGES			
<b>OTHER</b> : ALL GLAZING TO COMPLY WITH PART N OF THE SANS 10400			
<b>POSITION</b> : CLASSROOMS			
GLAZING AND SIGNAGE PANELS ARE TO BE DETERMINED PER STATION			

WINDOW SCHEDULE		WINDOW TYPE	02
		QUANTITY	42
EXTERNAL REPLACEMENT WINDOWS TO MATCH EXISTING			
<b>DESCRIPTION</b> : STEEL EXTRUSION FRAME			
<b>GLASS</b> : 6mm CLEAR SAFETY GLAZING THROUGHOUT AS PER PART N- GLAZING OF SANS 10400			
<b>GLAZING</b> : REFER TO GLAZING / MANUFACTURER'S SPECIFICATIONS			
<b>IRONMONGERY</b> : AS PER MANUFACTURER'S SPECIFICATIONS			
<b>FURNITURE</b> : STEEL EXTRUSION HANDLES			
<b>LOOKSET</b> : ALL OPENING SECTIONS TO BE FITTED WITH APPROVED LOCKING MECHANISM			
<b>HINGES</b> : PROJECTION HINGES			
<b>OTHER</b> : ALL GLAZING TO COMPLY WITH PART N OF THE SANS 10400			
<b>POSITION</b> : CLASSROOMS			
GLAZING AND SIGNAGE PANELS ARE TO BE DETERMINED PER STATION			

TP-01		ISSUE FOR INFORMATION
EXTERNAL REPLACEMENT DOORS TO MATCH EXISTING		
<b>LOCATION</b> : EXTERNAL DOORS		
<b>QUANTITY</b> : 33	<b>TYPE</b> : DOOR 900MM WIDE 2100MM HIGH ALUMINUM FRAME	
<b>FINISH</b> : WOOD TO BE SEALED WITH LAMINATE OR OTHER RECOMMENDED MATERIALS BY MANUFACTURE AND TO BE PAINTED TO ARCHITECT SPEC. APPROVED BY CLIENT		
<b>GLAZING</b> : NA		
<b>IRONMONGERY</b> : IRONMONGERY SCHEDULE BY SPECIALIST		
<b>LOCK SET</b> : LOCK SET, OPENING LEAF DOOR HANDLE, AND HINGES AS PER MANUFACTURER'S SPECIFICATIONS.		
<b>DOOR &amp; FRAME DESCRIPTION</b> : 2100 mm x 900mm BOLD HARDWOOD DOOR WITH SLATTED PANELS BOTH SIDES AND COUNSELLED EDGES TO BUT OPENING. DOOR TO BE FITTED WITH 3 x HINGES PER LEAF ALL TO SPECIALIST. COLOUR TO ARCHITECT		

### E1 DEMOLITION OF ANY BUILDING

- 1) NO OWNER OF ANY SITE SHALL DEMOLISH OR CAUSE OR PERMIT TO BE DEMOLISHED ANY BUILDING WITHOUT THE PRIOR WRITTEN PERMISSION OF THE LOCAL AUTHORITY.
- 2) THE LOCAL AUTHORITY MAY, IN GRANTING SUCH PERMISSION, IMPOSE ANY CONDITION OR REQUIREMENT CONTEMPLATED IN SUBREGULATIONS F1(4) AND 5 AND REGULATION F2 FOR THE SAFETY, HEALTH AND CONVENIENCE OF THE PUBLIC, AND FOR THE SAFETY OF ANY OTHER BUILDING OR INSTALLATION WHICH IN ITS OPINION MAY BE AFFECTED BY SUCH DEMOLITION.
- 3) NO PERSON SHALL AT ANY TIME DURING THE COURSE OF OR AFTER THE DEMOLITION OF A BUILDING LEAVE IT IN A CONDITION DANGEROUS TO THE PUBLIC OR ANY ADJOINING PROPERTY.
- 4) WHERE A CONDITION CONTEMPLATED IN SUBREGULATION (3) ARISES THE LOCAL AUTHORITY MAY SERVE A NOTICE PERSON REQUIRING HIM TO MAKE THE SITE SAFE, AND IF HE FAILS SO TO DO, THE LOCAL AUTHORITY MAY ITSELF CARRY OUT THE NECESSARY WORK AND RECOVER THE COSTS THEREOF FROM SUCH PERSON.

### E2 SAFEGUARDING OF BASEMENTS

WHERE ANY BUILDING IS DEMOLISHED TO THE LEVEL OF THE GROUND AND SUCH BUILDING CONTAINED A BASEMENT, THE OWNER OF SUCH BUILDING SHALL PROVIDE OR CAUSE TO BE PROVIDED SAFE LATERAL SUPPORT TO THE SIDES OF SUCH BASEMENT.

### E3 PROHIBITION OF DANGEROUS METHODS

THE LOCAL AUTHORITY MAY PROHIBIT THE USE OF ANY METHOD TO BE APPLIED IN THE DEMOLITION OF ANY BUILDING WHERE IN ITS OPINION SUCH METHOD WILL CREATE OR CAUSE TO BE CREATED ANY DANGER TO ANY PERSON OR OTHER BUILDING OR PROPERTY, AND WHERE IT SO PROHIBITS IT SHALL, ON THE REQUEST OF THE OWNER OF SUCH BUILDING, GIVE ITS REASONS, IN WRITING, FOR SUCH PROHIBITION.

### E4 GENERAL PENALTY

ANY PERSON WHO CONTRAVENES ANY REQUIREMENT OF THE REGULATIONS OF THIS PART OR FAILS TO COMPLY WITH ANY NOTICE, CONDITION OR ORDER ISSUED THEREUNDER, SHALL BE GUILTY OF AN OFFENCE.

#### DEMOLITION GENERAL NOTES :

- \* ALL WALLS, SLABS AND SCREEDS TO BE MADE GOOD ADJACENT TO DEMOLITIONS.
- \* REMOVED ALL DOORS, SECURITY GATES, TIMBER DOOR FRAMES AND FAULTLIGHTS.
- \* REMOVE ALL YELLOW GLASS IN EXISTING FRAMES AND REPLACE WITH CLEAR SAFETY GLASS.
- \* REMOVE ALL BURGLAR BARS AND BLINDS FROM WINDOWS.
- \* REMOVE GLASS TO DOORS AND SIDE LIGHTS BELOW 2100MM AND REPLACE WITH CLEAR SAFETY GLASS.
- \* REMOVE GLASS TO WINDOWS WITH A SILL HEIGHT BELOW 800MM AND REPLACE WITH CLEAR SAFETY GLASS.
- \* ANY CRACKED OR DAMAGED GLASS IS TO BE REPLACED WITH GLASS TO MATCH EXISTING IF SAFETY GLAZING NOTES ABOVE DOES NOT APPLY.
- \* REMOVE ALL CEILINGS AND LIGHT FITTINGS.
- \* REMOVE ALL FLOOR VINYL WHERE INDICATED, FLOOR TILES, SKIRTINGS AND GRANO PERIMETER.
- \* REMOVE ALL AIR CONDITIONING AND HEATING UNITS. (AS PER ENGINEERS INSTRUCTIONS)

ALL QUANTITIES TO BE CHECKED ON SITE BY THE CONTRACTOR PRIOR TO PLACING ORDERS. ALL FITTINGS TO BE INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS  
THIS DRAWING TO BE READ IN CONJUNCTION WITH FITTING / FINISHES SCHEDULE AND ANY DISCREPANCIES FOUND TO BE REPORTED TO THE OFFICE OF THE ARCHITECT IMMEDIATELY AND PRIOR TO PLACING OF ORDERS / MANUFACTURE.

#### NOTES:

##### GENERAL DRAWING NOTES

- THE DESIGN ON THIS DRAWING IS COPYRIGHT AND REMAINS THE PROPERTY OF THE ARCHITECTS.
- ALL WORK TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH MUNICIPAL REGULATIONS.
- DRAWINGS NOT TO BE SCALED. ONLY ANNOTATED DIMENSIONS TO BE USED.
- ALL RELEVANT DATUM, LEVELS, DIMENSIONS TO BE CHECKED ON SITE BEFORE COMMENCEMENT OF WORK.
- ALL DRAWINGS ARE TO BE CHECKED BY THE MAIN CONTRACTOR AND ANY DISCREPANCIES ON THE DRAWINGS OR BETWEEN THE DRAWINGS ARE TO BE REFERRED TO THE ARCHITECT.
- CONTRACTOR TO CHECK ALL QUANTITIES PRIOR TO ORDERING AND MANUFACTURE.
- CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR APPROVAL BY ARCHITECT PRIOR TO MANUFACTURE.

##### NOTES FOR ELECTRONIC DRAWINGS

- THIS DRAWING MAY BE ISSUED ELECTRONICALLY.
- THIS DRAWING CONTAINS EXTERNAL REFERENCES (XREFS) WHICH SHOULD BE BOUND INTO THE DRAWING PRIOR TO ISSUE. PLEASE REFER ALSO TO REVISION NOTES ON THESE DRAWINGS.

#### REFERENCE DRAWING

NO.	DRAWING NUMBER	DESCRIPTION
01	1013-023-0001	SITE DEVELOPMENT PLAN
02	1013-023-0100	CL4 & CL2 FLOOR PLANS & ROOF PLANS
03	1013-023-0101	2x CL2 FLOOR PLANS & ROOF PLANS
04	1013-023-0102	CL3 & ADMIN FLOOR PLAN & ROOF PLANS
05	1013-023-0103	CL6 & HALL FLOOR PLANS & ROOF PLANS

#### REVISION

NO.	DATE	REVISION	REV BY
A	15/09/2022	FOR TENDER	M. BHENGU

NO.	DATE	REVISION	REV BY
A	15/09/2022	FOR TENDER	M. BHENGU

SIGPRO SIGNATURES			
DESIGNED	NAME	SIGNATURE	DATE
01	M. MADIBA		23/05/2019
DRAWN BY	M. BHENGU		15/09/2022
ENGINEER			
PROJECT MANAGER	S. SHAZI		23/05/2019

#### CLIENT DEPARTMENT SIGNATURES

NO.	DATE	REVISION	REV BY
A	15/09/2022	FOR TENDER	M. BHENGU

#### FACILITY STAMP

#### FACILITY MANAGER

#### INFRASTRUCTURE MANAGER

#### GENERAL MANAGER

#### Checked by Professional Consultant

#### Name

#### Signature

#### Date

**SIGPRO**  
ENGINEERING AND PROJECT MANAGEMENT



Development Bank of Southern Africa

#### NORTHERN REGION

#### Project

KZN DOE INFRASTRUCTURE DEVELOPMENT AND MAINTENANCE PROGRAMME

#### Drawing Description

**MATAMZANE DUBE SECONDARY SCHOOL - GUARD HOUSE ROOF PLAN**

#### Drawn: SIGPRO

#### Date: 28/06/2019

#### Scale/s:

AS SHOWN

#### Consultant Drawing Number:

1013-018-0104-REV 0

#### DBSA Drawing number

500136900

#### Stamped by Plans Approval Committee