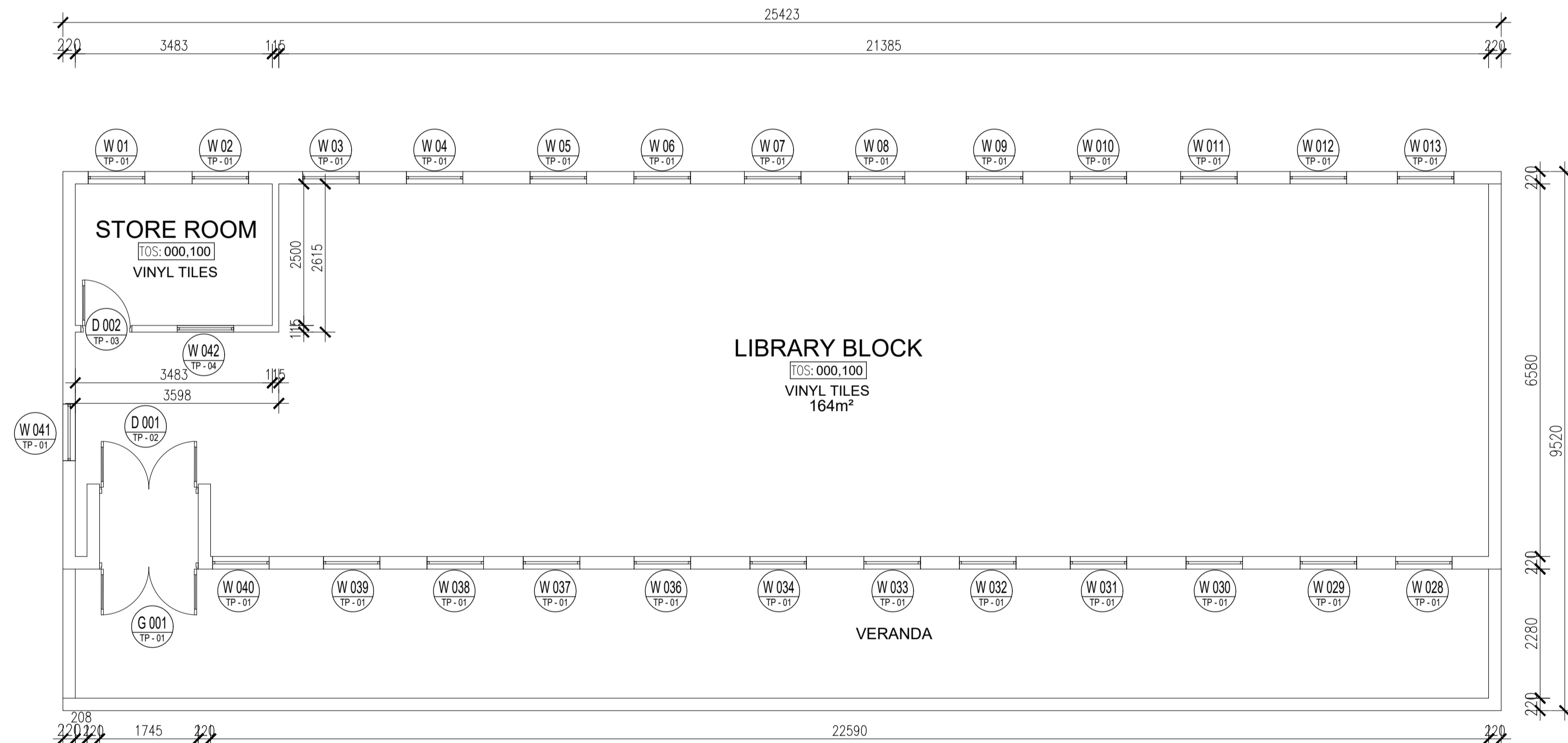


CL_5 CLASSROOM BLOCK - PLAN

SCALE : 1: 50
NOTES IN RESPECT OF S.A. STANDARD CODE OF PRACTICE FOR THE APPLICATION OF THE NATIONAL BUILDING REGULATIONS, SANS 10400

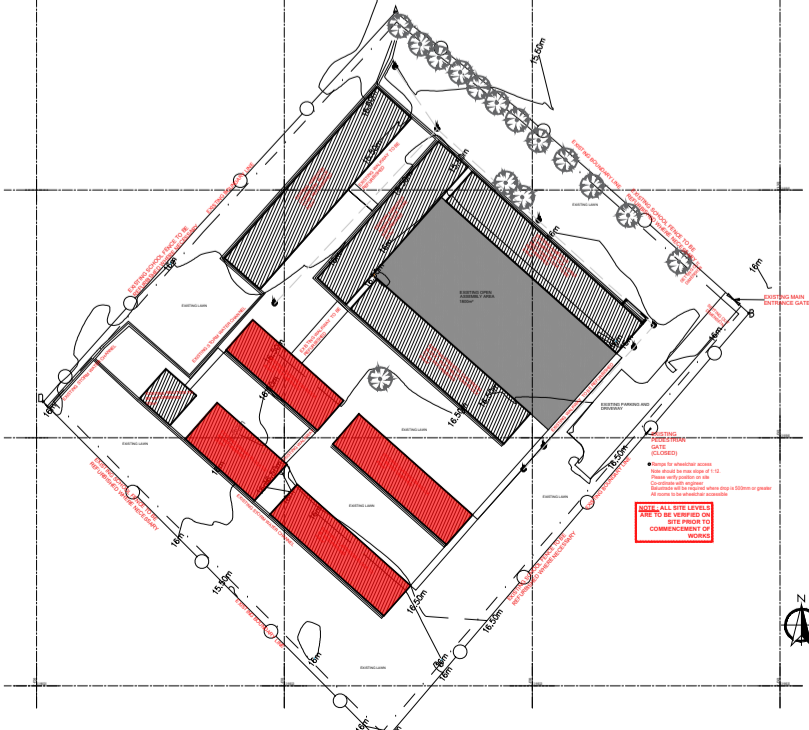


LIBRARY BLOCK - PLAN

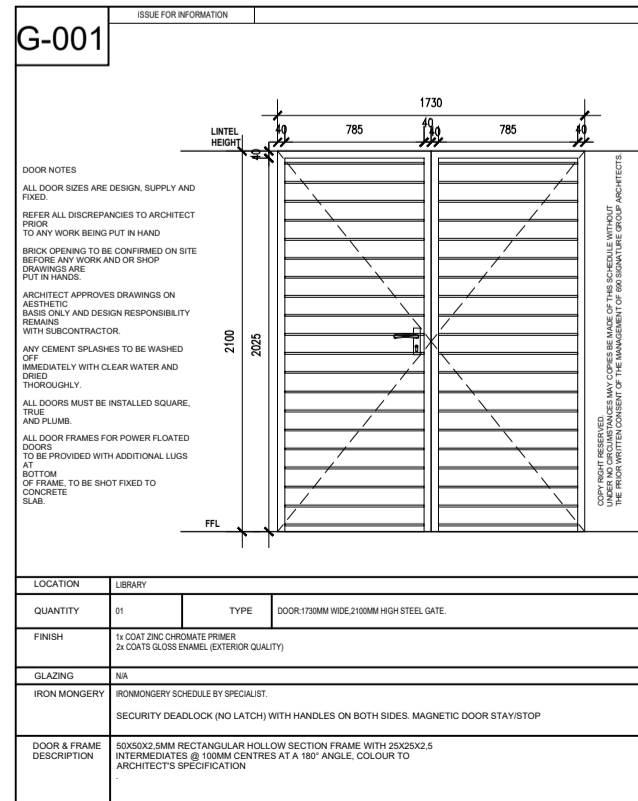
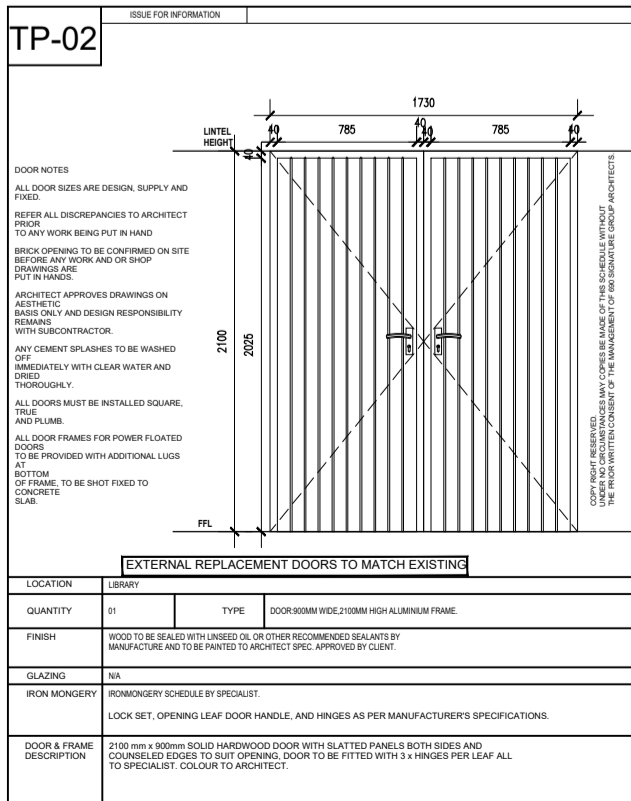
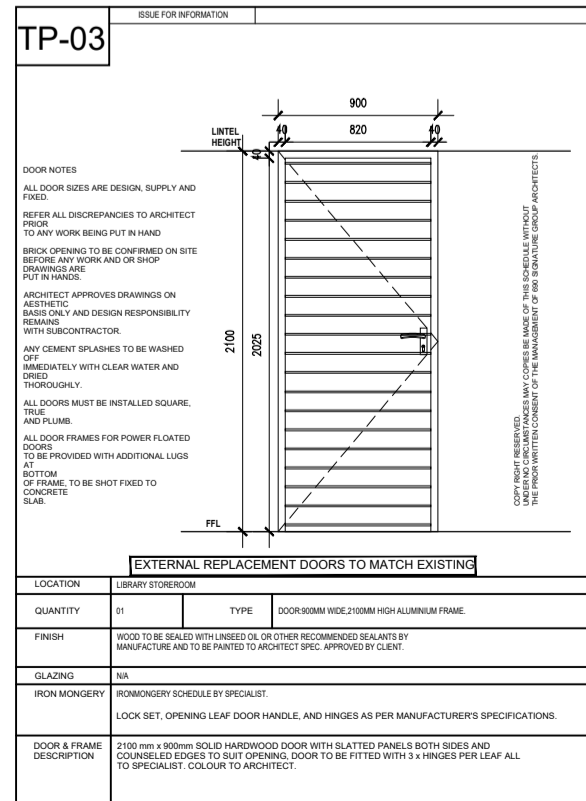
SCALE : 1: 50
NOTES IN RESPECT OF S.A. STANDARD CODE OF PRACTICE FOR THE APPLICATION OF THE NATIONAL BUILDING REGULATIONS, SANS 10400



LOCALITY PLAN
SCALE : N.T.S



STIE DEVELOPMENT PLAN
SCALE : N.T.S



DEMOLITION GENERAL NOTES :

- * ALL WALLS, SLABS AND SCREEDS TO BE MADE GOOD ADJACENT TO DEMOLITIONS.
- * REMOVE ALL DOORS, SECURITY GATES, TAMBER DOOR FRAMES AND FANLIGHTS.
- * 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 SIDING 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)

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 F(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.

FIRE NOTES:

BUILDING CLASSIFICATION

-H2

- | | |
|---|-------------|
| 1. DIVISION AREA TO COMPLY WITH PART | -4.6 |
| 2. FIRE RESISTANCE OF OCCUPANCY AND DIVISION | -4.7 |
| 3. STABILITY | -4.7 |
| 4. PARTITIONS AND PARTITION WALLS | -4.9 |
| 5. PROTECTION OF OPENINGS | -4.10 |
| 6. ROOF ASSEMBLY AND COVERINGS | -4.12 |
| 7. CEILINGS | -4.13 |
| 8. FLOOR COVERINGS | -4.14 |
| 9. WALL FINISHES | -4.15 |
| 10. PROVISION OF EMERGENCY ROUTES | -4.16-19 |
| 11. MARKING AND SIGNPOSTS | -4.27 / 20 |
| 12. FIRE SIGNAGE AND FES TO BE TO CPO'S SATISFACTION | -4.29,32,37 |
| 13. LIGHTING OF FEEEDER ROUTES | -4.30 |
| 14. FIRE DETECTION AND ALARM SYSTEMS | -4.31 |
| 15. FIRE FIGHTING EQUIPMENT | -4.32 |
| 16. WATER RETICULATION FOR FIRE FIGHTING | -4.33 |
| 17. FMS TO BE SANS 1040 | -4.34 |
| 18. FIRE HYDRANTS PROVIDED AND POSITIONED TO CPO'S SATISFACTION | -4.35 |
| 19. PORTABLE FIRE EXTINGUISHER | -4.37 |
| 20. SERVICES AND STRUCTURAL OR SEPARATING ELEMENTS | -4.41 |
| 21. SMOKE CONTROL AND VENTING | -4.42 |
| 22. AIRCONDITIONING AND VENTILATION SYSTEMS | -4.43 |
| 23. EMERGENCY POWER | -4.53 |
| 24. PRESUMED FIRE RESISTANCE OF BUILDING MATERIALS AND COMPONENTS | -4.56 |

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.
- * ANY DISCREPANCIES ON THE DRAWINGS OR BETWEEN THE DRAWINGS ARE TO BE REFERRED TO THE ARCHITECT / BETWEEN THE DRAWINGS AND MANUFACTURE.
- * 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 USED 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
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1	1013-017-0001	SITE DEVELOPMENT PLAN
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3	1013-017-0101	CL_5 & 6 SCIENCE LAB FLOOR PLANS & ROOF PLANS
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3	1013-017-0000	FINISHING SCHEDULE
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REVISION

NO.	DATE	REVISION	REV. BY
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00	23/05/2019	FOR TENDER	M. SHENGU
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SIGPRO SIGNATURES

NAME	SIGNATURE	DATE
Architect	M. MADIBA	23/05/2019
Engineer	M. SHENGU	23/05/2019
Structural	S. SHAZI	23/05/2019

CLIENT DEPARTMENT SIGNATURES

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

KZN DOE INFRASTRUCTURE DEVELOPMENT AND MAINTENANCE PROGRAMME

Drawing Description

DLAMVUZO HIGH SCHOOL - CL5, D-CLASSROOM & LIBRARY FLOOR PLANS

Drawn: SIGPRO

Date: 26/06/2019

Scales:

AS SHOWN

Consultant Drawing Number:

1013-017-0103-REV 0

DBSA Drawing number

500121952

Stamped by Plans Approval Committee

FOR TENDER