

GENERAL NOTES:

THESE NOTES MUST BE READ IN CONJUNCTION WITH THE DRAWINGS AND PROJECT SPECIFICATIONS INCLUDING THE 1200 STANDARD SPECIFICATIONS.

IE CONTRACTOR MUST IMPLEMENT A QUALITY ASSURANCE "STEM FOR THE EXECUTION OF THE WORK. THE QUALITY NANGEMENT SYSTEM MUST BE APPROVED BY THE ENGINEE ITHE START OF THE WORK. THE CONTRACTOR MUST ERFORM A QUALITY CONTROL INSPECTION BEFORE THE JGINEER WILL DO ANY INSPECTIONS.

THE CONTRACTOR SHALL CHECK ALL DIMENSIONS BEFORE COMMENCEMENT OF CONSTRUCTION OF ANY PORTION OF THE WORK. ANY DISCREPANCIES SHALL IMMEDIATELY BE REPORTED TO THE ENGINEER.

EXCAVATIONS FOR FOUNDATIONS TO BE APPROVED BY THE ENGINEER BEFORE CONCRETE IS CAST.

SAFE BEARING CAPACITY OF FOUNDING MATERIAL 75 kPa

ALL CONCRETE WORK SHALL BE DONE IN ACCORD SABS 1200G.

15 MPa/19mm 30 MPa/19mm

T IS THE CONTRACTOR'S RESPONSIBILITY TO PREVENT THE "ORMATION OF PLASTIC SHRINKAGE CRACKS IN NEWLY LAID CONCRETE.

) BRICK WALLS MAY BE BUILT ON FLOOR SLABS, BEAMS, ALLS, ETC. BEFORE THE ELEMENT HAS REACHED THE 28 DAY RRGET STRENGTH, UNLESS APPROVED IN WRITING BY THE IGINEER.

 25×25 CHAMFERS TO BE FORMED AT ALL EXPOSED CONCORNERS.

IN DPC TO BE PLACED UNDER ALL SURFACE BEDS.

South African National Biodiversity Institute

PROJECTNEERS

PROJECTNEERS CONSULTING ENGINEERS & PROJECT MANAGERS

BUILDING 2, 1ST FLOOR, THORNHILL OFFICE PARK 94 BEKKER ROAD, MIDRAND, 1685

M.NTSADU N. MDLALO:

PROJECT SITE
THOHOYANDOU BOTANICAL GARDEN (TBG) IN THOHOYANDOU

DISCIPLINE
CIVIL ENGINEERING

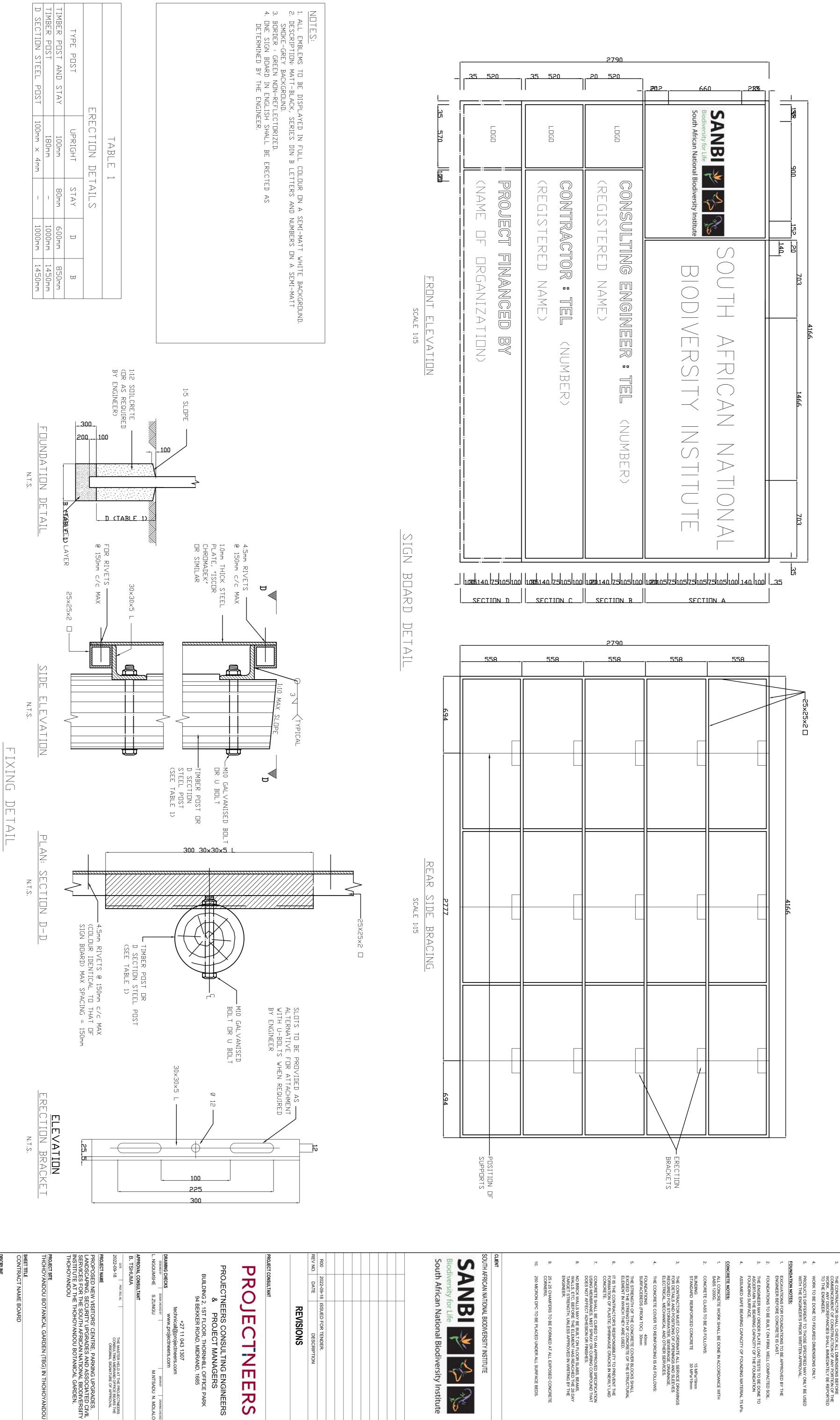
FILE NUMBER ZA2022_2002

ISSUED FOR TENDER

RAWING NUMBER

ORG | STATE | YEAR | PROJ. NO. | CLIENT | STITE | ROLE | SERML NO. | REV

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DISCIPLINE
CIVIL ENGINEERING

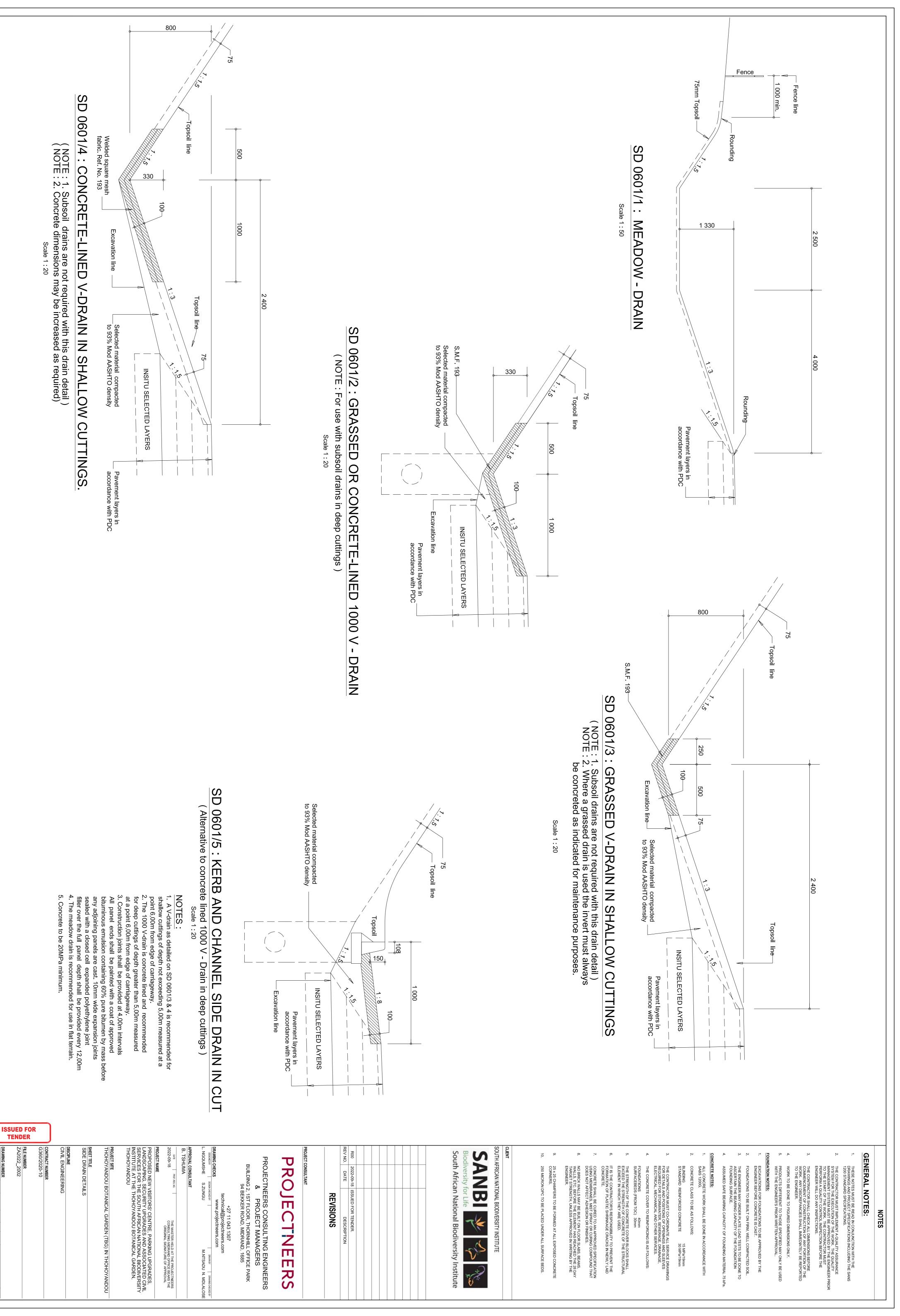
M.NTSADU N. MDLALOS

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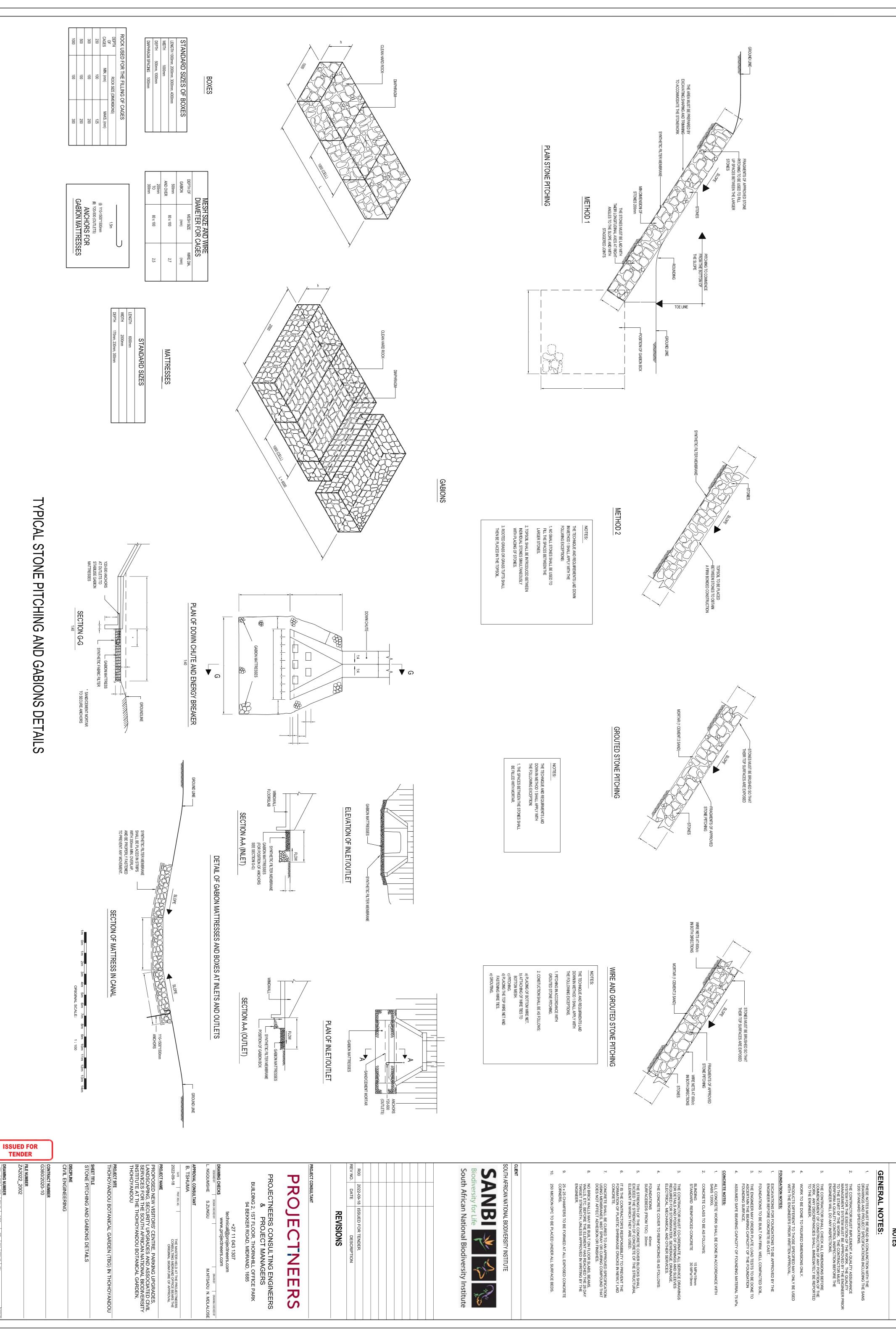
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15 MPa/19mm 30 MPa/19mm



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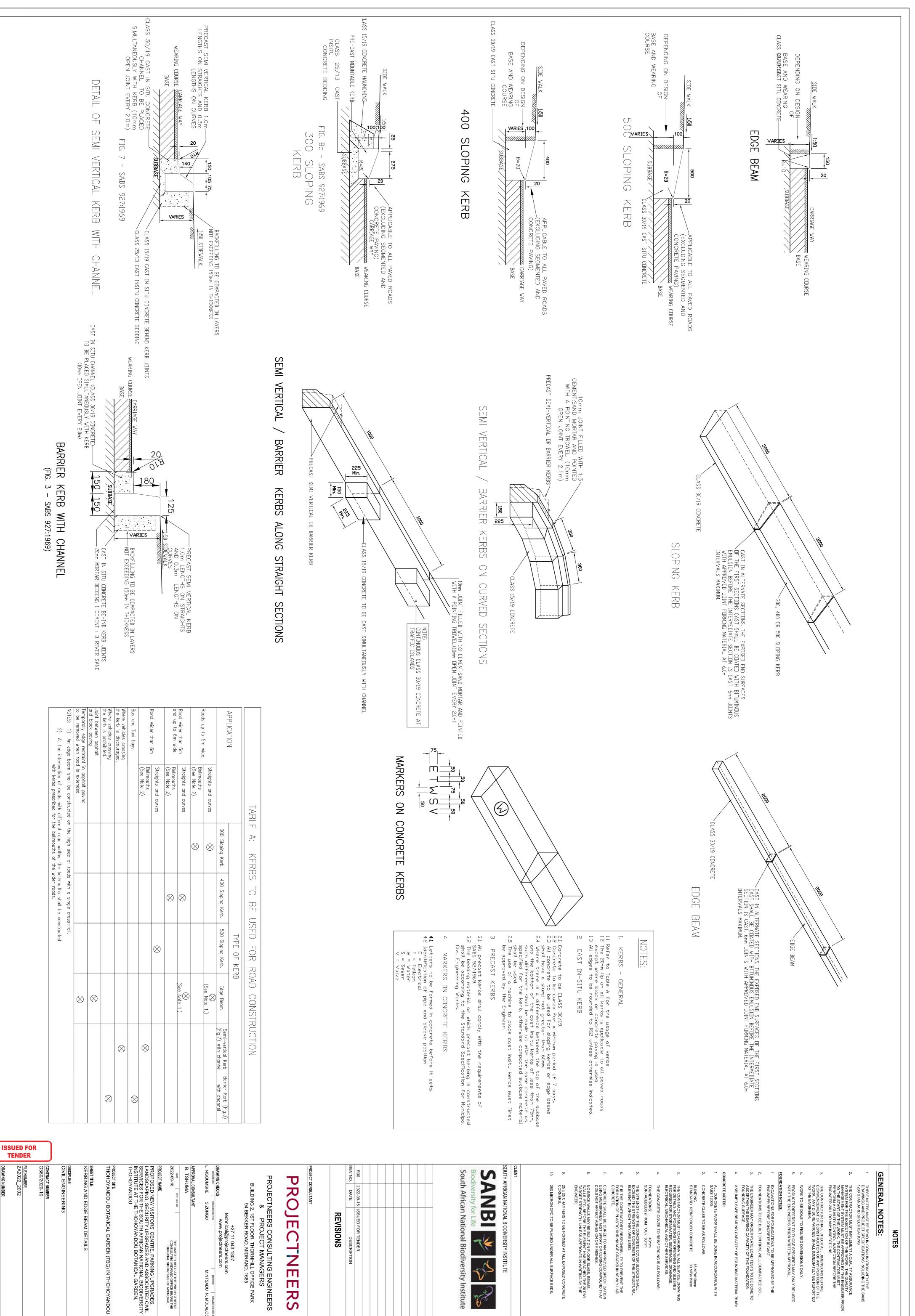
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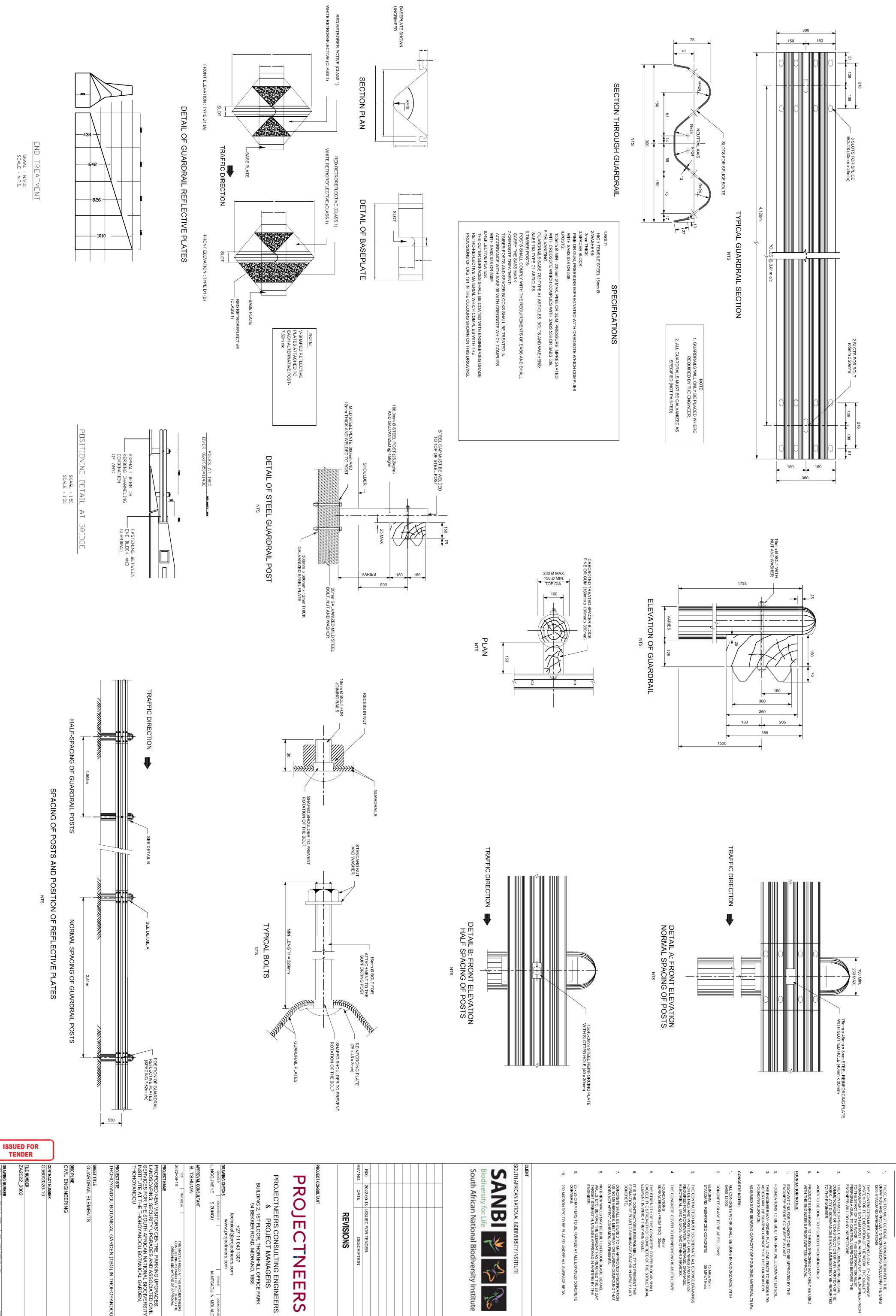
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15 MPa/19mm 30 MPa/19mm

T IS THE CONTRACTOR'S RESPONSIBILITY TO PREVENT THE CORMATION OF PLASTIC SHRINKAGE CRACKS IN NEWLY LAID CONCRETE.

CONCRETE SHALL BE CURED TO AN APPROVED SPECIFICATION USING MEMBRANES, MIST SPRAY OR CURING COMPOUND THAT DOES NOT AFFECT ADHESION OR FINISHES.

 25×25 CHAMFERS TO BE FORMED AT ALL EXPOSED CONCORNERS.

IN DPC TO BE PLACED UNDER ALL SURFACE BEDS.

South African National Biodiversity Institute

PROJECTNEERS CONSULTING ENGINEERS & PROJECT MANAGERS

BUILDING 2, 1ST FLOOR, THORNHILL OFFICE PARK 94 BEKKER ROAD, MIDRAND, 1685

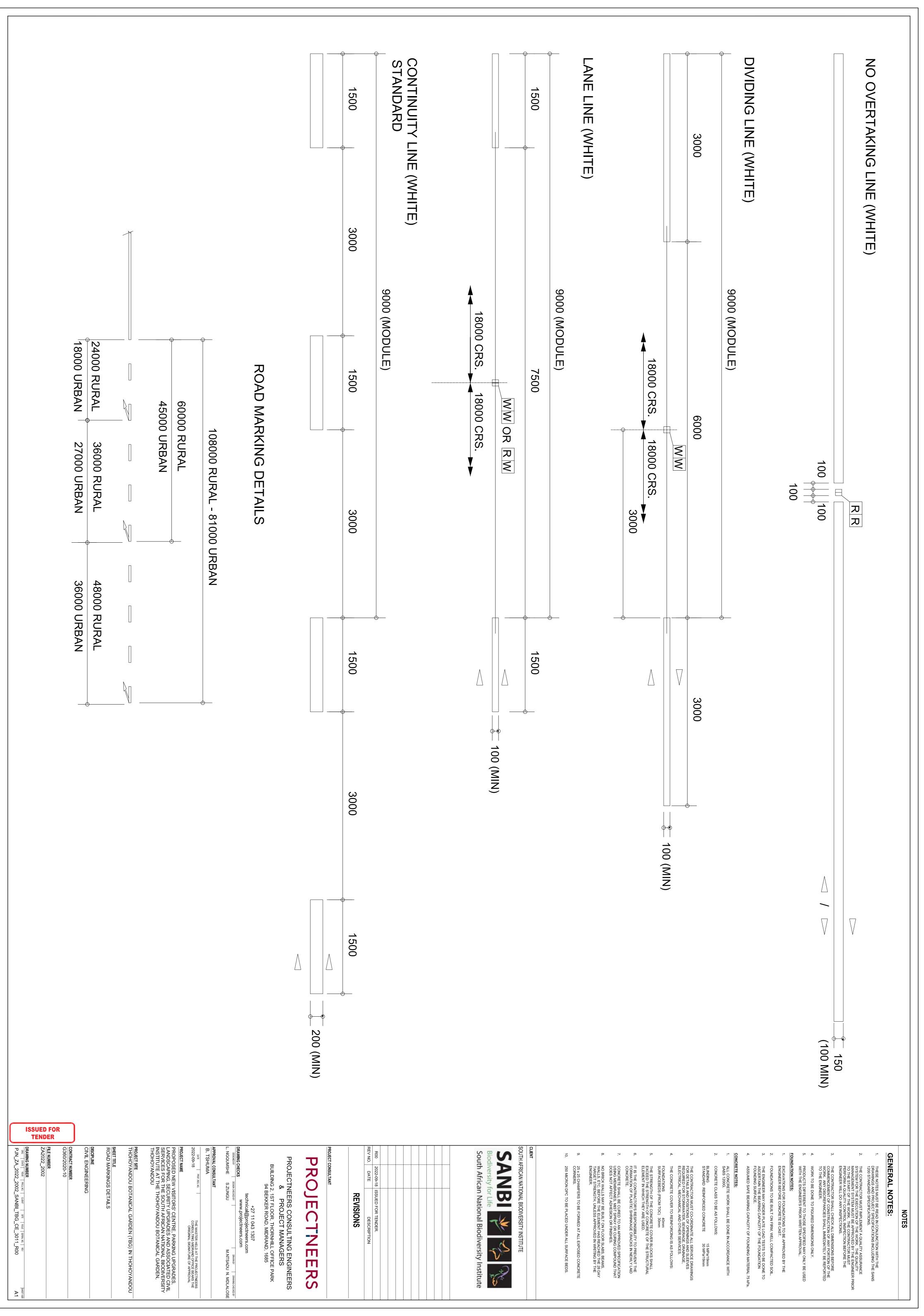
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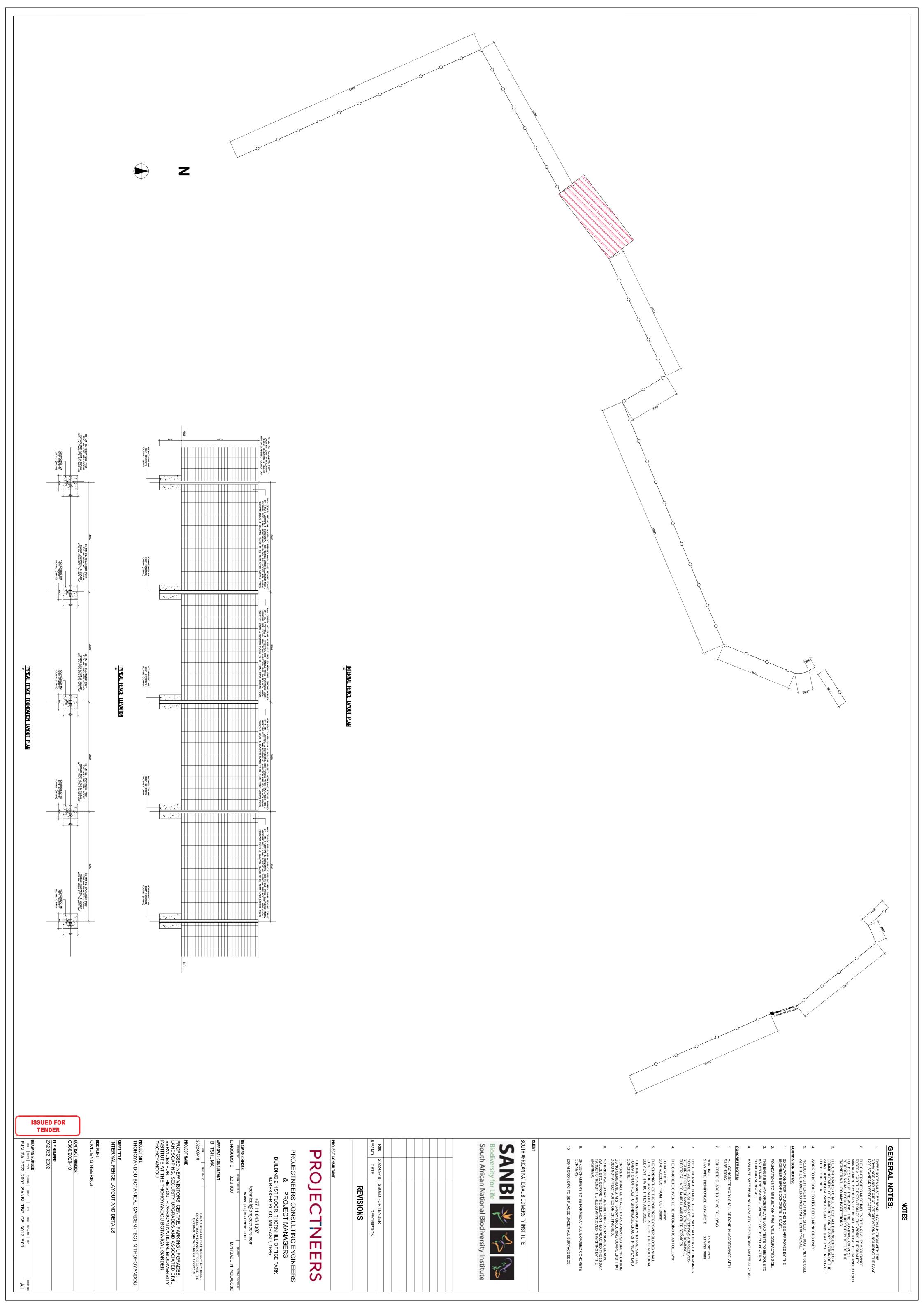
PROJECT SITE THOHOYANDOU BOTANICAL GARDEN (TBG) IN THOHOYANDOU

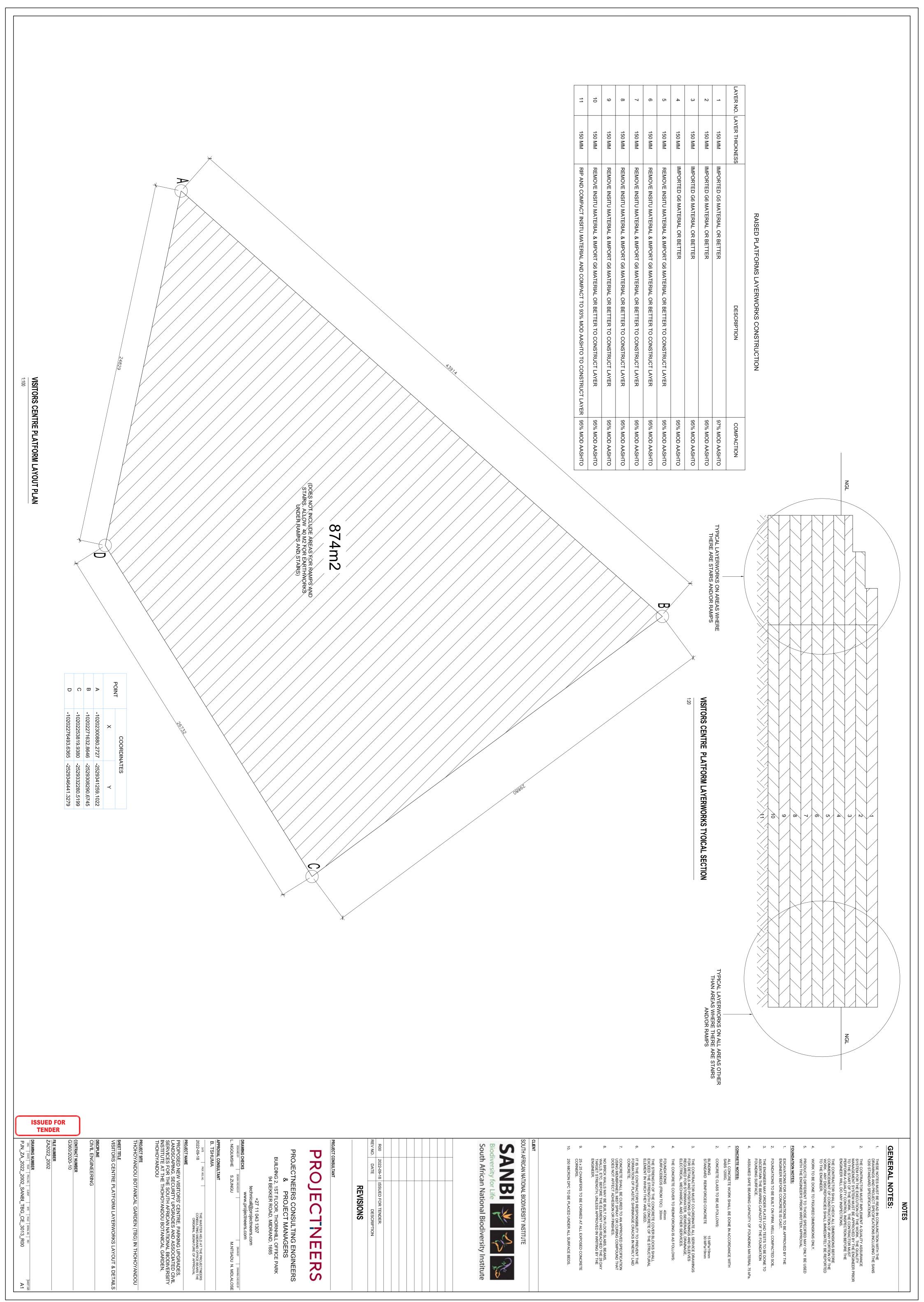
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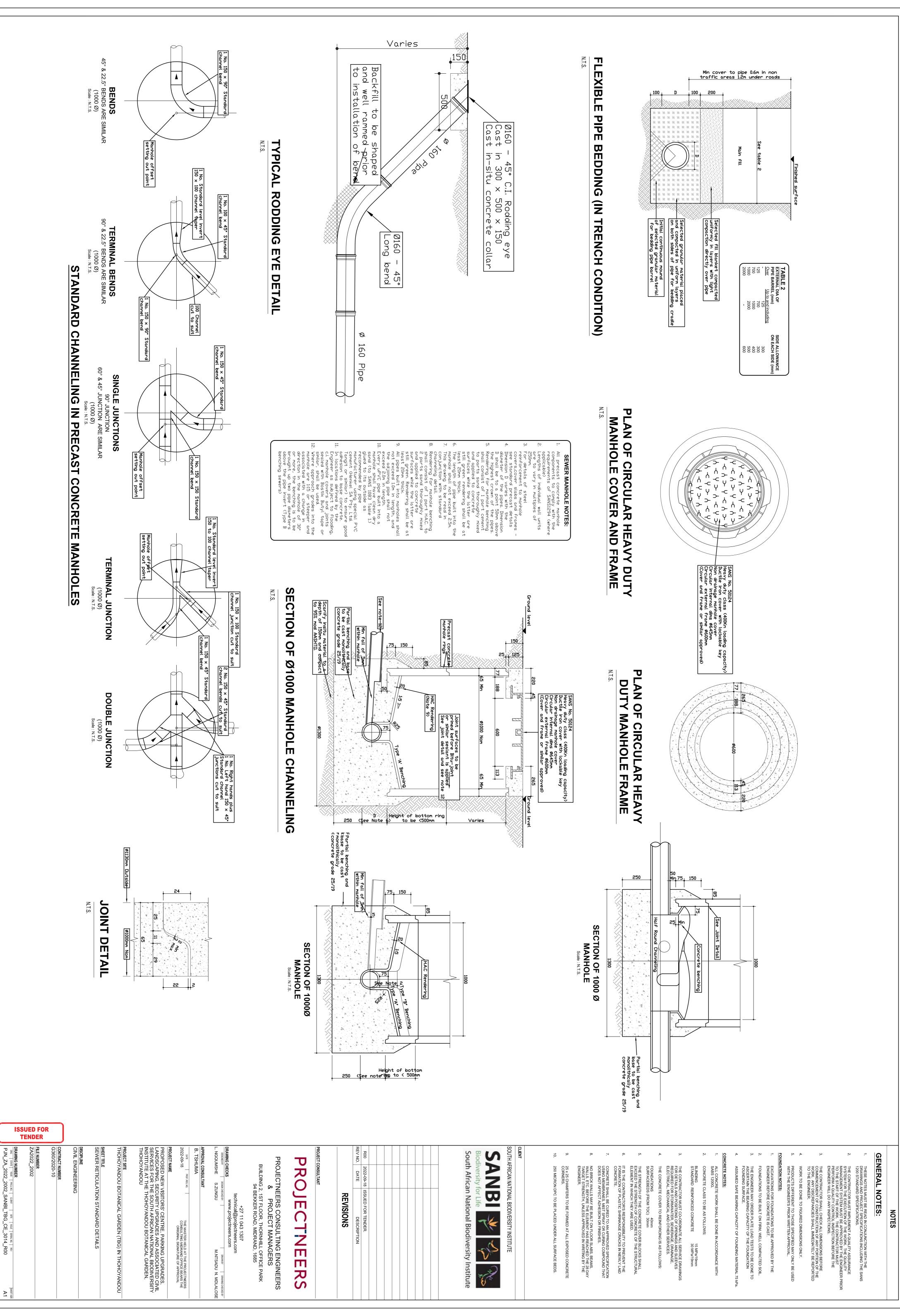
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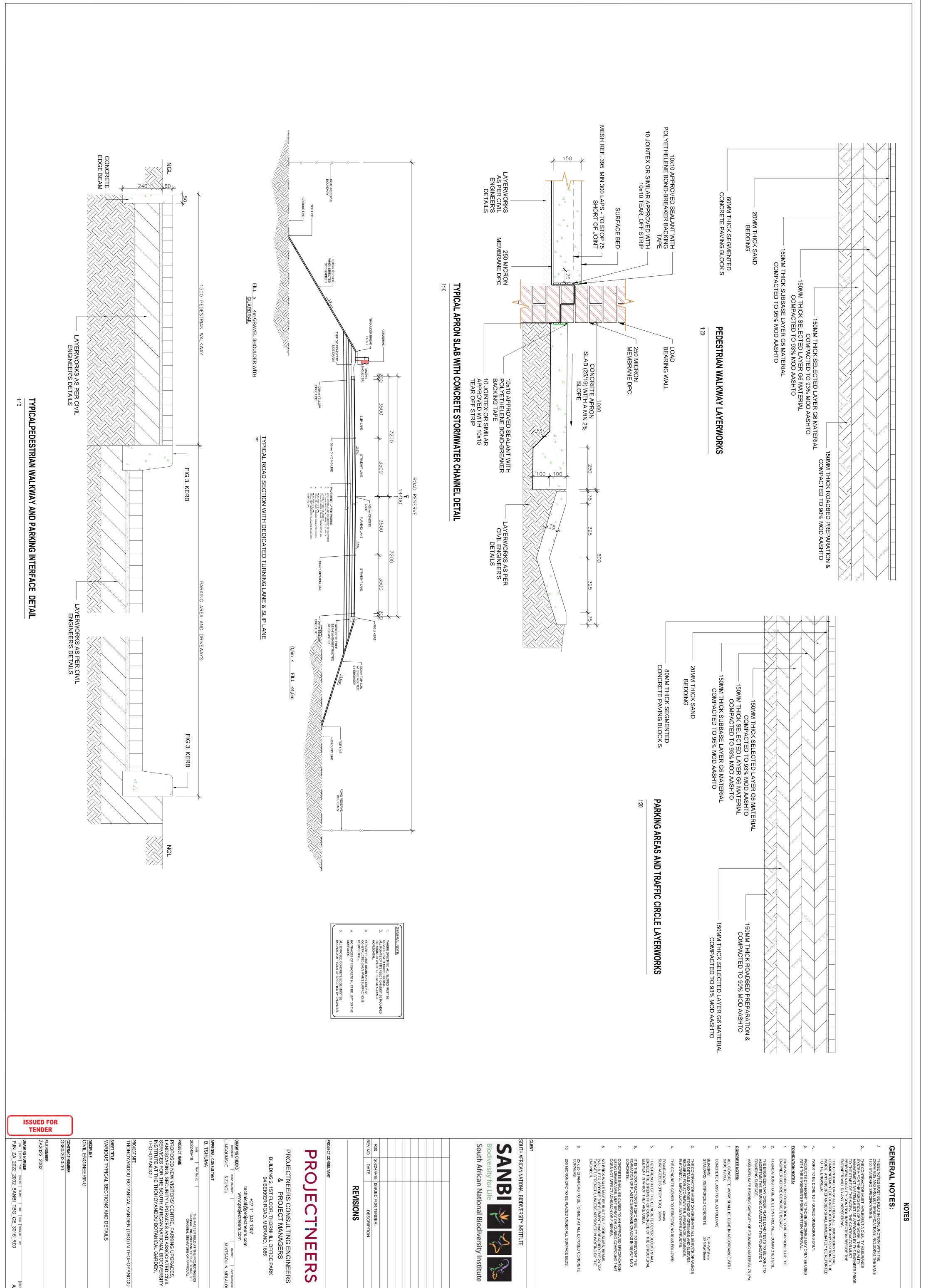


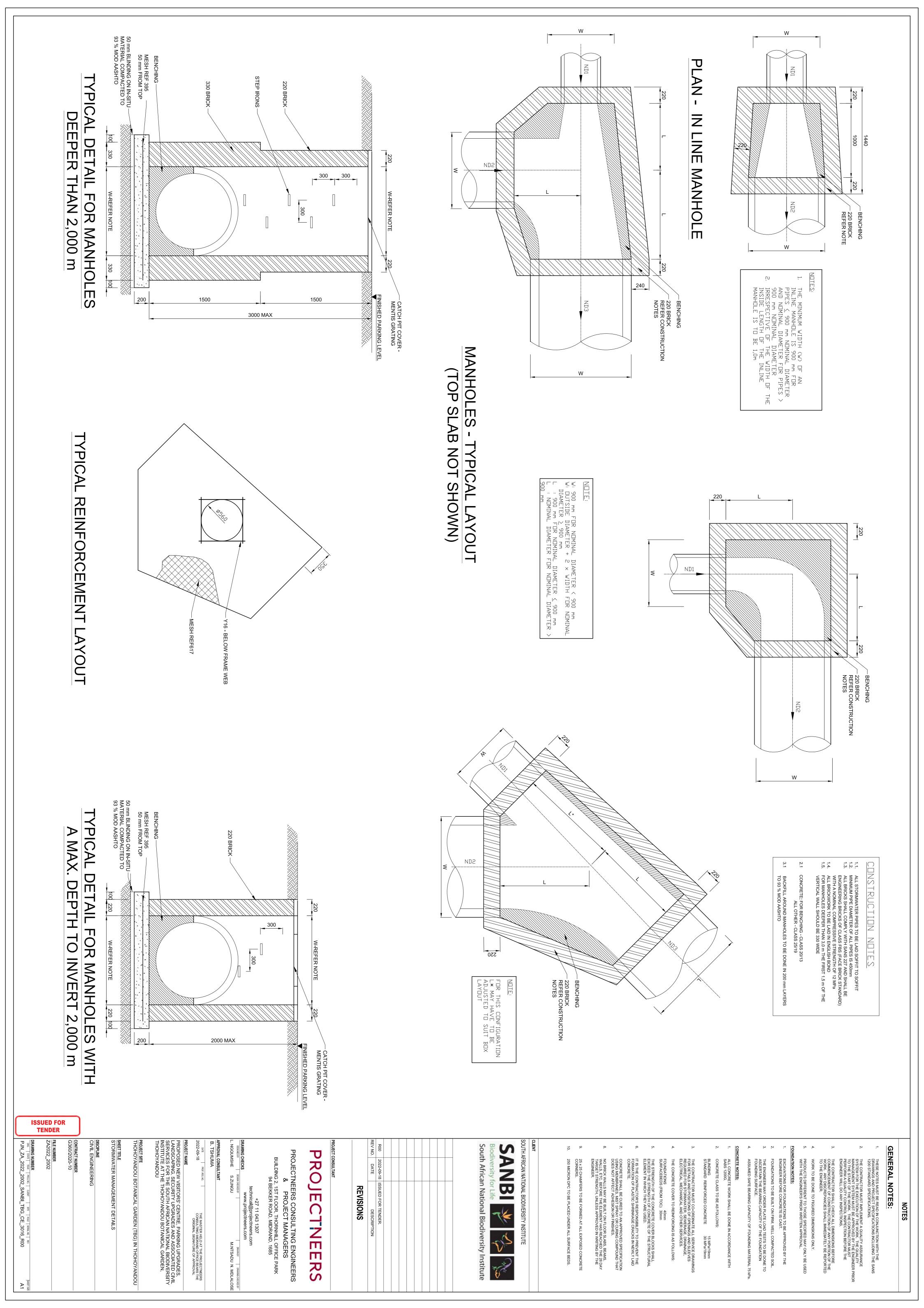


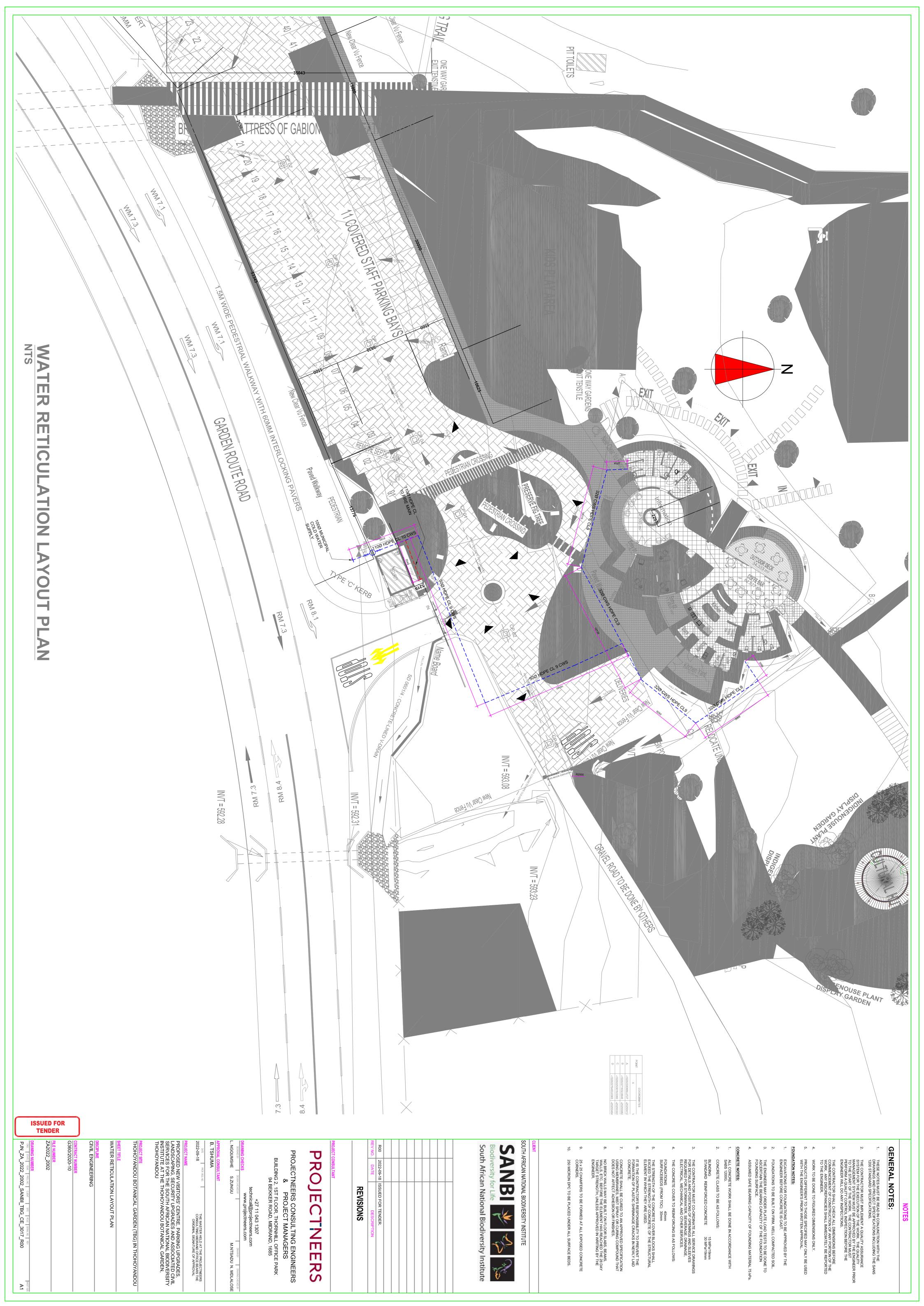


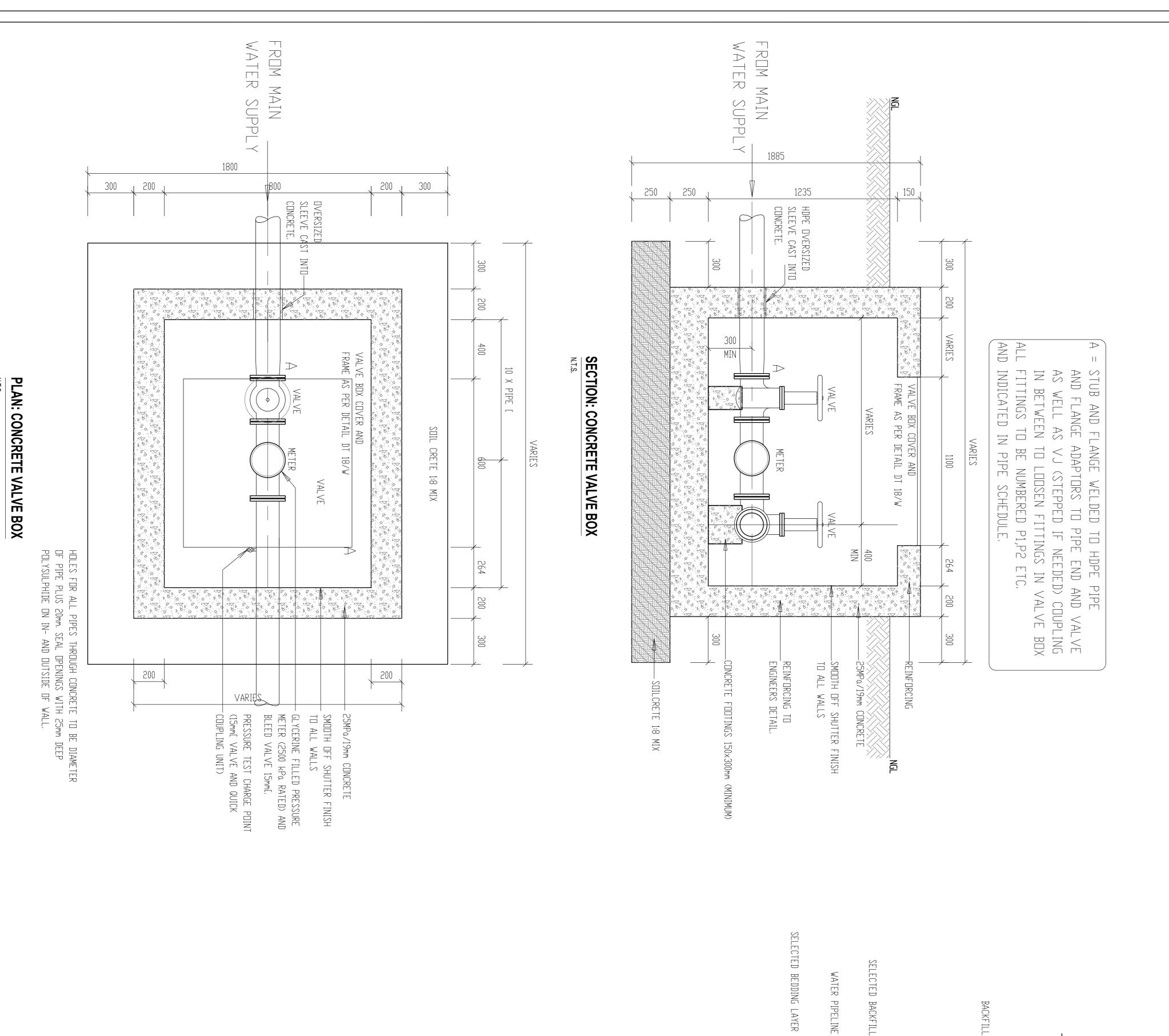


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FULLWAY MANHOLE COVER LAYOUT & DETAILS

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PROJECT NAME

PROPOSED NEW VISITORS' CENTRE, PARKING UPGRADES,
LANDSCAPING, SECURITY UPGRADES AND ASSOCIATED CIVIL
SERVICES FOR THE SOUTH AFRICAN NATIONAL BIODIVERSITY
INSTITUTE AT THE THOHOYANDOU BOTANICAL GARDEN,
THOHOYANDOU

PROJECT SITE
THOHOYANDOU BOTANICAL GARDEN (TBG) IN THOHOYANDOU

WATER RETICULATION TYPICAL DETAILS

222 100

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APPROVAL CONSULTANT
B. TSHUMA

PROF.

THE MASTER HELD AT THE PROJECTNEERS CONSULTING MIDRAND OFFICE BEARS THE ORIGINAL SIGNATURE OF APPROVAL

DRAWING CHECKS
DESIGNED BY

+27 11 043 1307 schnical@projectneers.co www.projectneers.com

M.NTSADU N. MDLALO

PROJECTNEERS CONSULTING ENGINEERS & PROJECT MANAGERS

BUILDING 2, 1ST FLOOR, THORNHILL OFFICE PARK 94 BEKKER ROAD, MIDRAND, 1685

PROJECTNE

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2022-09-18 ISSUED FOR TENDER.
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REVISIONS

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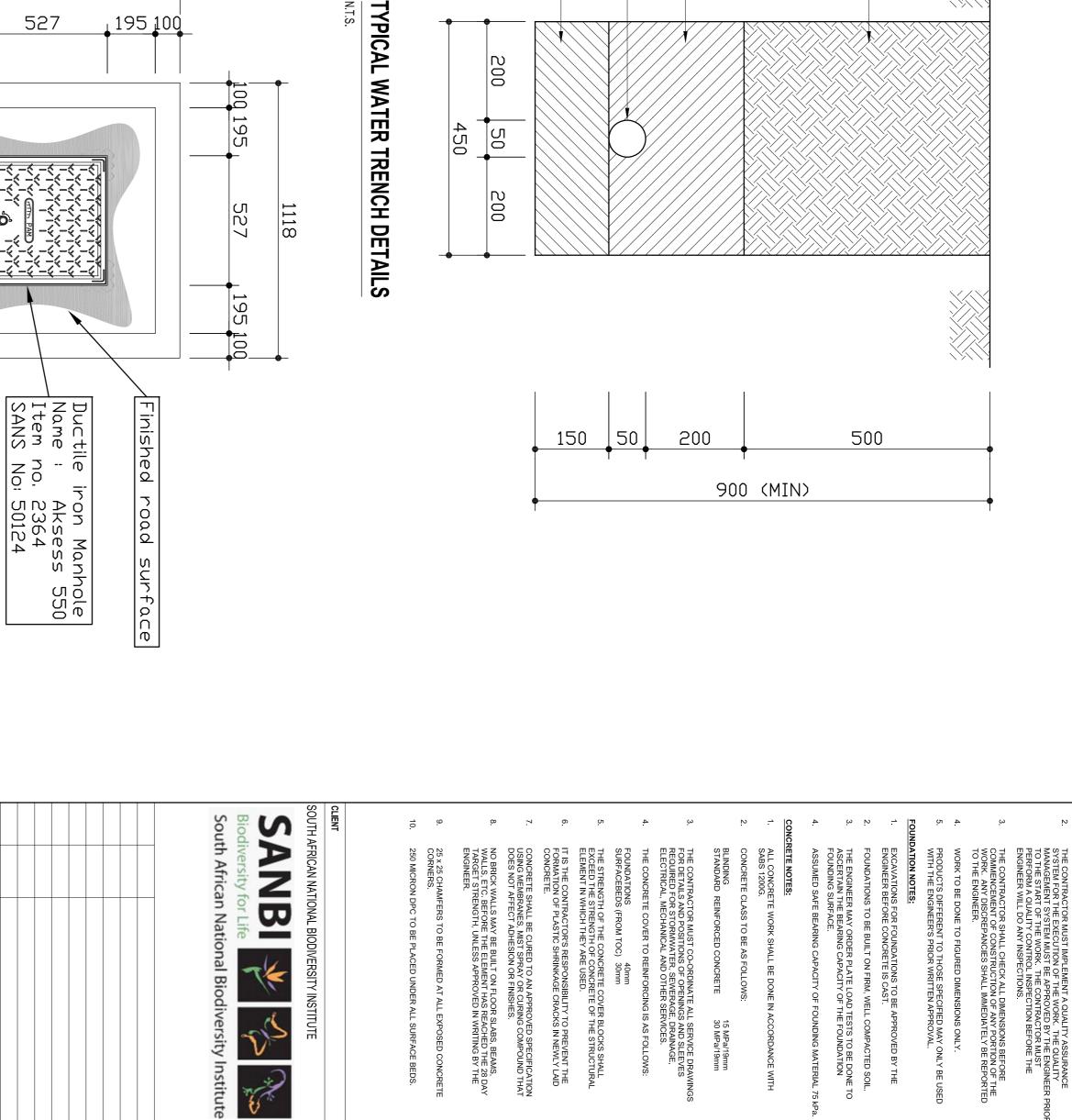
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DISCIPLINE
CIVIL ENGINEERING



15 MPa/19mm 30 MPa/19mm

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BACKFILL

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