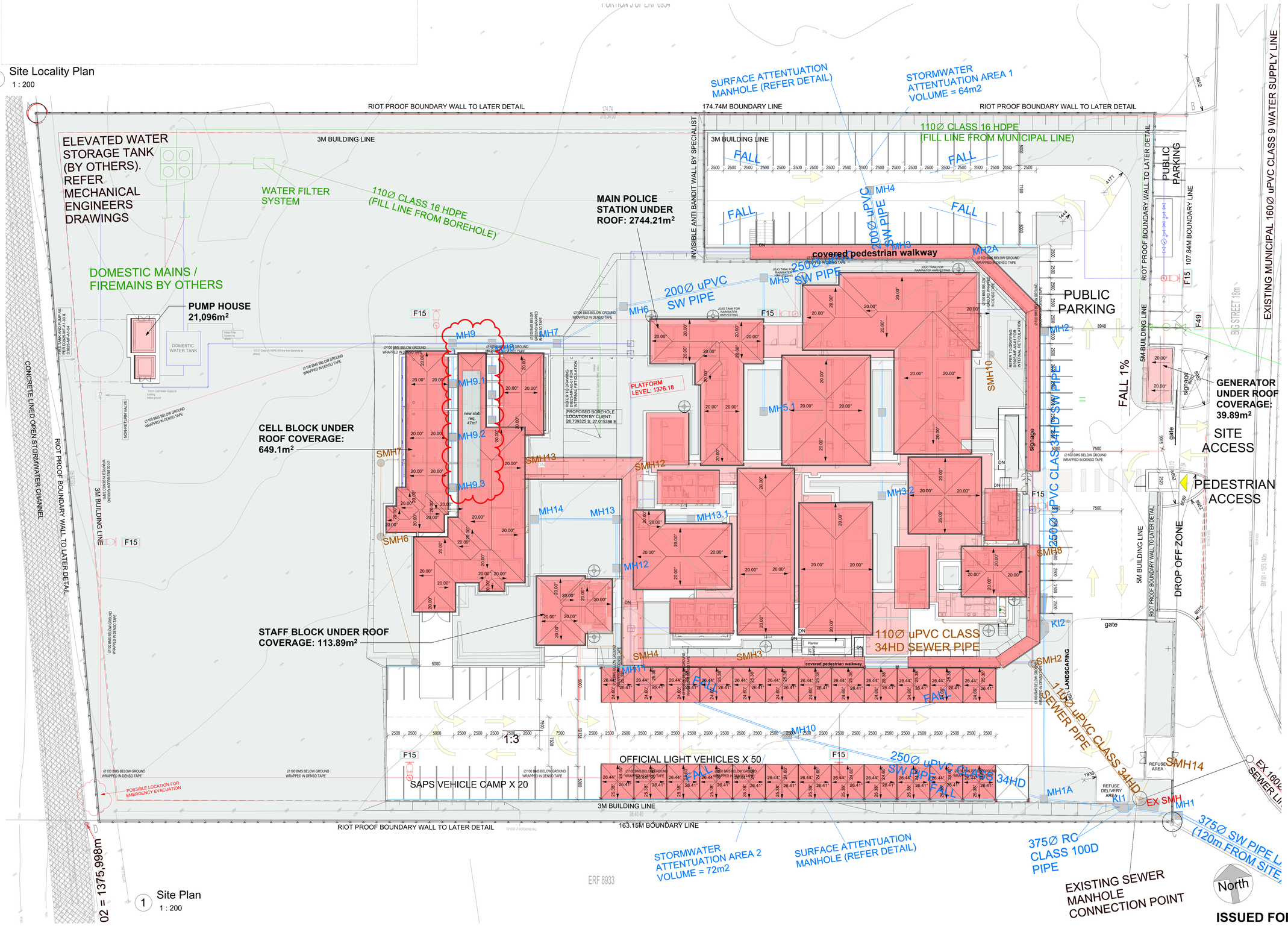
ANNEXURE D - DRAWINGS

NOTES:

- Please refer to Electrical Engineer's drawings for all electrical related works.
- Please refer to Structural Engineer's drawings for all structural related works.
- Please refer to Civil Engineer's drawings for all Civil related works.
- Please refer to Mechanical Engineer's drawings for all electrical related works.
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- Shop drawings to be issued to the consulting team for review & approval prior to manufacture.

2 Site Locality Plan
1 : 200



1 Site Plan
1 : 200

LAND USE TABLE

LAND USE	AREA	%
SPECIAL FOR POLICE STATION	18 189m²	100
TOTAL	18 189m²	100

PLANNING RESTRICTIONS

ZONING	Special for Police Station
PARKING REQUIREMENT	N/A
PARKING PROVIDED:	134
- OFFICIAL LIGHT VEHICLE	49
- SAPS VEHICLE CAMP	20
- PUBLIC PARKING	65
HEIGHT	N/A
BUILDING LINE STREET	5m
BUILDING LINE REAR	3m
BUILDING LINE SIDE	3m
BUILDING LINE SIDE	3m

SCHEDULE OF AREAS

TYPE	AREA	COVERAGE%	FAR
STATION	2 744.21m²	15.0%	0.15
STAFF BLOCK	113.89m²	0.6%	0.06
CELL BLOCK	649.1m²	4.0%	0.04
GENERATOR CONTROL	36.09m²	0.2%	0.002
PUMP ROOMS	21.09m²	0.1%	0.001
COVERED PARKING	649.89m²	4.0%	0.04
TOTAL AREA	**4 214.27m²**	**23.9%**	**0.293**

ISSUED FOR APPROVAL

No.	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consultants
I	07/11/2023	Design Development Updates for Client	Client
J	13/02/2024	Design Development Updates - Coordinated	Client

GENERAL NOTES

1. All drawings to be read in conjunction with Engineers Drawings
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3. No drawings are to be scaled.
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5. The contractor must have a full set of dwg's on site during construction.
6. All dimensions as indicated on plan are to be set out on a level horizontal plane.
7. The contractor is to build in SABS approved DPC's whether or not these are shown on drawings, to all external walls at each floor, beam or parapet level and to all windows, doors, grilles or other openings in external

SANS 10400 NOTES:

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2. Structural design to Engineer's specification and complies with parts H, J, K, L, M or N of SANS 10400
3. All dimensions of rooms and spaces to comply with SANS 10400-C
4. All sanitary facilities comply with SANS 10400-F
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6. All glazing to comply with part N of SANS 10400
7. Safety glass to be used within 300mm of FFL to comply with SANS 10400-N regulations
8. All drainage subject to an agreement certificate and to comply with SANS 10400-P
9. All disposal of storm water to comply with SANS 10400-R
10. Facilities for disabled persons are provided and are in accordance to SANS 10400-S

The design on this drawing remains the property of Ukuza Consulting (Py) Ltd. - copyright reserved. All dimensions ot be checked on site before work is put to hand. Any discrepancies must be brought to the architect's immediate attention.

Client number 132002 | page type A0

DEPARTMENT SIGNATURES		
FACILITY		
FACILITY CEO		
FACILITY MANAGER		
DISTRICT MANAGER		
PROJECT LEADER		
Checked by (Professional Consultant)		
Name		2024/11/20 12:11:12
Signature		Date

SAPS
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15 The Boulevard
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Durban, 3630
Tel. 031 265 0444
email. pds@ukuza.co.za
UKUZA CONSULTING

Discipline: ARCHITECTURE

Project: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

19/1/9/1/62 TB (22)

Drawing title: SITE PLAN

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

Drawn	JVA	Date
scale	1 : 200	2024/11/20 12:11:12

drawing number: UKU - A - 1001 - SP0 132002

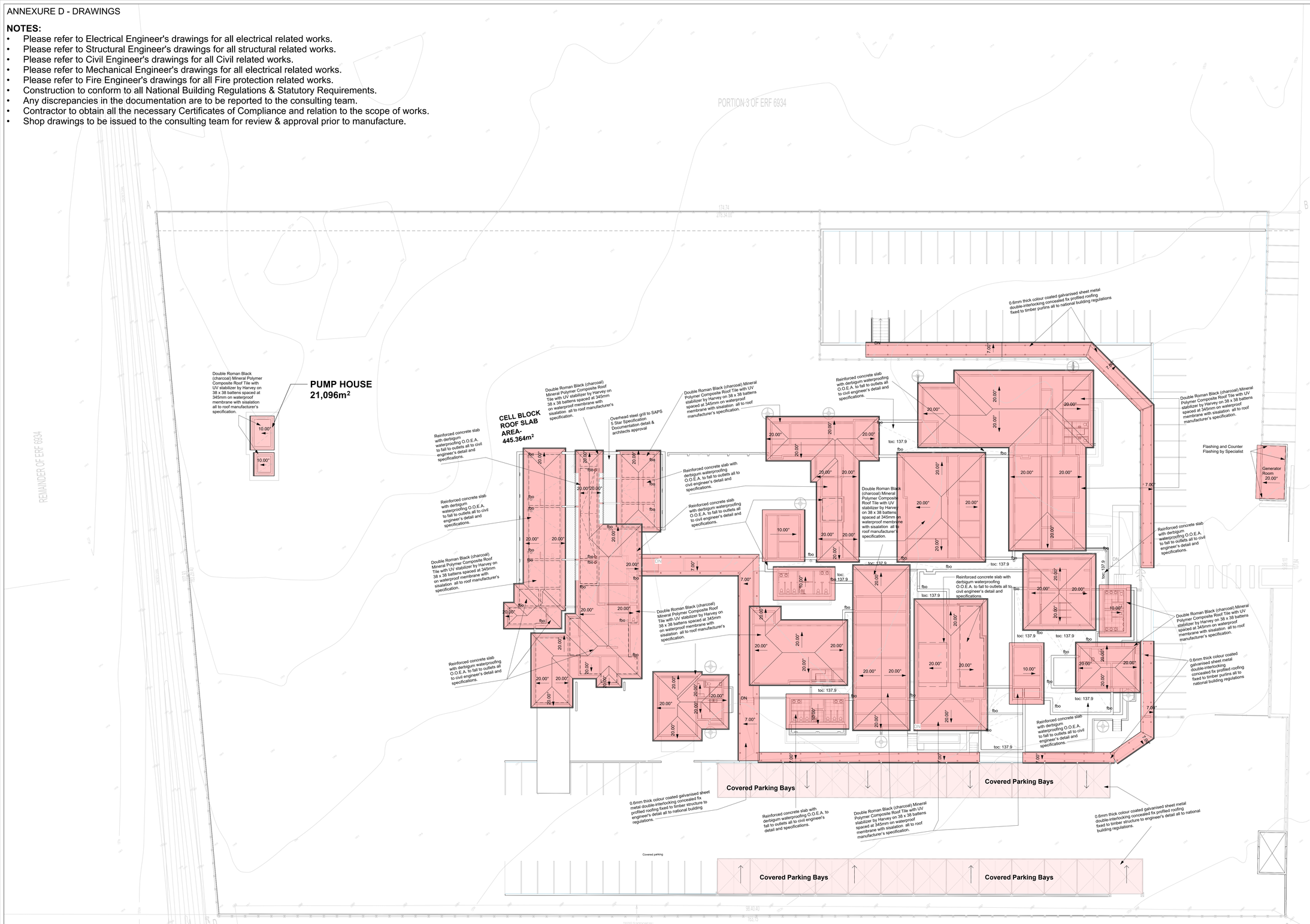
Drawing Number ID

00000	= Client No
UKU	= Department
A	= Consultant Discipline
0000	= Drawing No
0	= Revision No

ANNEXURE D - DRAWINGS

NOTES:

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1 Roof Plan
1 : 200

No.	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consultants
I	07/11/2023	Design Development Updates for Client	Client
J	13/02/2024	Design Development Updates - Coordinated	Client

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9. All disposal of storm water to comply with SANS 10400-R
10. Facilities for disabled persons are provided and are in accordance to SANS 10400-S

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Client number 132002 | page type A0

DEPARTMENT SIGNATURES		
FACILITY		
FACILITY CEO		
FACILITY MANAGER		
DISTRICT MANAGER		
PROJECT LEADER		
Checked by (Professional Consultant)		
Name		
	2024/11/20 12:11:15	
Signature		Date

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Westway Office Park,
Westville,
Durban, 3630
Tel. 031 265 5444
email. jody@ukuza.co.za
UKUZA CONSULTING

Discipline: ARCHITECTURE

Project: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

19/1/9/1/62 TB (22)

Drawing title: ROOF PLAN

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

Drawn	Author		Date
scale	1 : 200		2024/11/20 12:11:15

drawing number: UKU - A - 1003 - SP1 132002

Drawing Number ID
00000 = Client No
UKU = Department
A = Consultant Discipline
0000 = Drawing No
0 = Revision No

LAND USE TABLE

LAND USE	AREA	%
SPECIAL FOR POLICE STATION	18 189m²	100
TOTAL	18 189m²	100

PLANNING RESTRICTIONS

ZONING	ADMINISTRATION
PARKING REQUIREMENT	N/A
PARKING PROVIDED:	134
- OFFICIAL LIGHT VEHICLE	49
- SAPS VEHICLE CAMP	20
- PUBLIC PARKING	65
HEIGHT	N/A
BUILDING LINE STREET	5m
BUILDING LINE REAR	3m
BUILDING LINE SIDE	3m
BUILDING LINE SIDE	3m

SCHEDULE OF AREAS

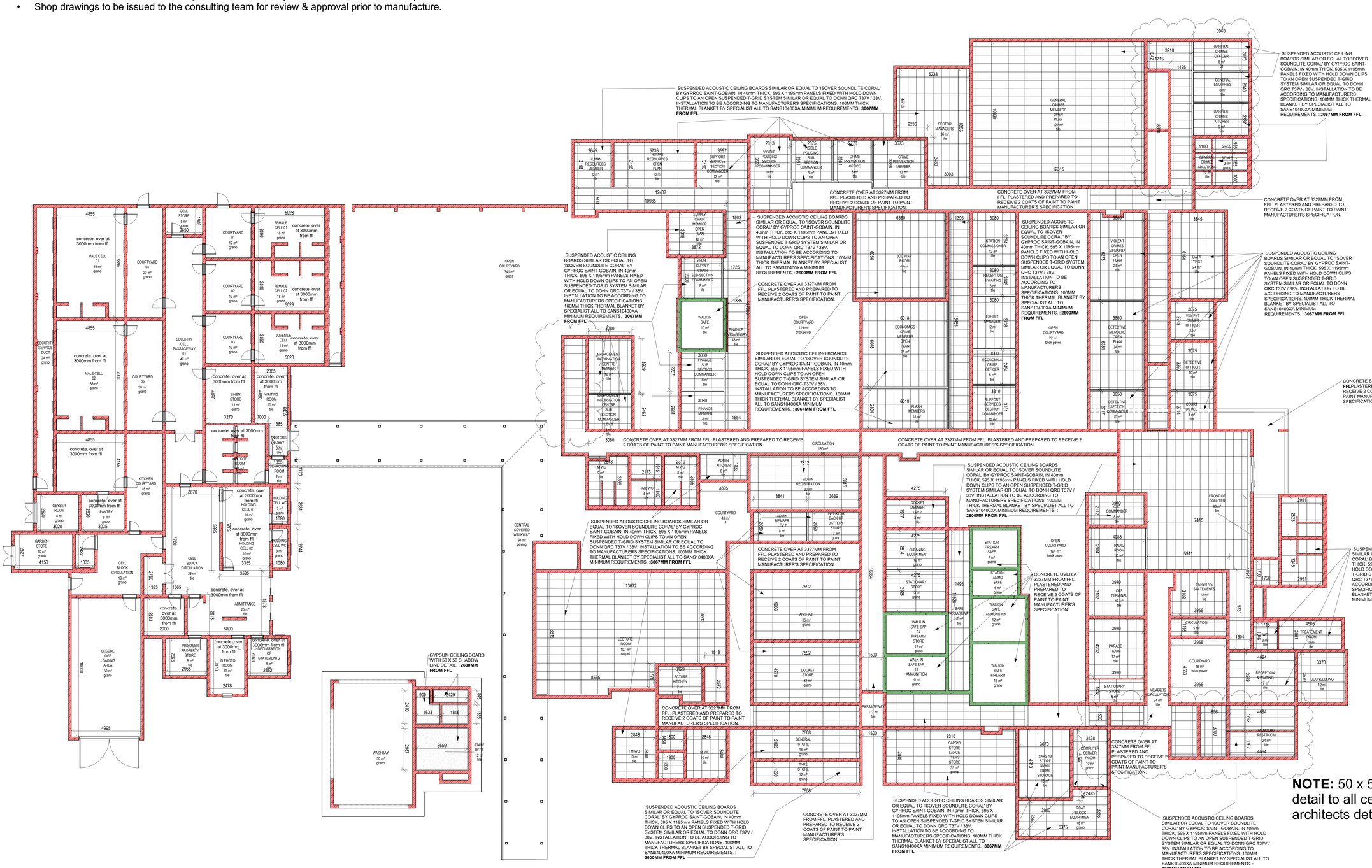
TYPE	AREA	COVERAGE%	FAR
STATION	2 744.21m²	15.0%	0.15
STAFF BLOCK	113.89m²	0.6%	0.06
CELL BLOCK	649.1m²	4.0%	0.04
GENERATOR CONTROL	36.09m²	0.2%	0.002
PUMP ROOMS	21.09m²	0.1%	0.001
COVERED PARKING	649.89m²	4.0%	0.04
TOTAL AREA	**4 214.27m²**	**23.5%**	**0.293**

ISSUED FOR TENDER

ANNEXURE D - DRAWINGS

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- Shop drawings to be issued to the consulting team for review & approval prior to manufacture.


SUSPENDED ACOUSTIC CEILING BOARDS SIMILAR OR EQUAL TO 'ISOVER SOUNDLITE CORAL' BY GYPROC SAINT-GOBAIN, IN 40mm THICK, 595 X 1195mm PANELS FIXED WITH HOLD DOWN CLIPS TO AN OPEN SUSPENDED T-GRID SYSTEM SIMILAR OR EQUAL TO DONN QRC T3?V / 38V. INSTALLATION TO BE ACCORDING TO MANUFACTURERS SPECIFICATIONS. 100MM THICK THERMAL BLANKET BY SPECIALIST ALL TO SANS10400XA MINIMUM REQUIREMENTS. **3067MM FROM FFL**
CONCRETE OVER AT 3327MM FROM FFL. PLASTERED AND PREPARED TO RECEIVE 2 COATS OF PAINT TO PAINT MANUFACTURER'S SPECIFICATION.
SUSPENDED ACOUSTIC CEILING BOARDS SIMILAR OR EQUAL TO 'ISOVER SOUNDLITE CORAL' BY GYPROC SAINT-GOBAIN, IN 40mm THICK, 595 X 1195mm PANELS FIXED WITH HOLD DOWN CLIPS TO AN OPEN SUSPENDED T-GRID SYSTEM SIMILAR OR EQUAL TO DONN QRC T3?V / 38V. INSTALLATION TO BE ACCORDING TO MANUFACTURERS SPECIFICATIONS. 100MM THICK THERMAL BLANKET BY SPECIALIST ALL TO SANS10400XA MINIMUM REQUIREMENTS. **2600MM FROM FFL**
CONCRETE OVER AT 3327MM FROM FFL. PLASTERED AND PREPARED TO RECEIVE 2 COATS OF PAINT TO PAINT MANUFACTURER'S SPECIFICATION.
SUSPENDED ACOUSTIC CEILING BOARDS SIMILAR OR EQUAL TO 'ISOVER SOUNDLITE CORAL' BY GYPROC SAINT-GOBAIN, IN 40mm THICK, 595 X 1195mm PANELS FIXED WITH HOLD DOWN CLIPS TO AN OPEN SUSPENDED T-GRID SYSTEM SIMILAR OR EQUAL TO DONN QRC T3?V / 38V. INSTALLATION TO BE ACCORDING TO MANUFACTURERS SPECIFICATIONS. 100MM THICK THERMAL BLANKET BY SPECIALIST ALL TO SANS10400XA MINIMUM REQUIREMENTS. **3067MM FROM FFL**
CONCRETE OVER AT 3327MM FROM FFL. PLASTERED AND PREPARED TO RECEIVE 2 COATS OF PAINT TO PAINT MANUFACTURER'S SPECIFICATION.
SUSPENDED ACOUSTIC CEILING BOARDS SIMILAR OR EQUAL TO 'ISOVER SOUNDLITE CORAL' BY GYPROC SAINT-GOBAIN, IN 40mm THICK, 595 X 1195mm PANELS FIXED WITH HOLD DOWN CLIPS TO AN OPEN SUSPENDED T-GRID SYSTEM SIMILAR OR EQUAL TO DONN QRC T3?V / 38V. INSTALLATION TO BE ACCORDING TO MANUFACTURERS SPECIFICATIONS. 100MM THICK THERMAL BLANKET BY SPECIALIST ALL TO SANS10400XA MINIMUM REQUIREMENTS. **3067MM FROM FFL**
CONCRETE SOFFIT. **3067MM FROM FFL**PLASTERED & PREPARED TO RECEIVE 2 COATS OF PAINT TO PAINT MANUFACTURER'S SPECIFICATION
SUSPENDED ACOUSTIC CEILING BOARDS SIMILAR OR EQUAL TO 'ISOVER SOUNDLITE CORAL' BY GYPROC SAINT-GOBAIN, IN 40mm THICK, 595 X 1195mm PANELS FIXED WITH HOLD DOWN CLIPS TO AN OPEN SUSPENDED T-GRID SYSTEM SIMILAR OR EQUAL TO DONN QRC T3?V / 38V. INSTALLATION TO BE ACCORDING TO MANUFACTURERS SPECIFICATIONS. 100MM THICK THERMAL BLANKET BY SPECIALIST ALL TO SANS10400XA MINIMUM REQUIREMENTS. **3067MM FROM FFL**

ANNEXURE D - DRAWINGS

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By Department Legend

- CELL BLOCK
- CIRCULATION
- CSC
- DETECTIVE SERVICES
- OFFICES
- PUBLIC TOILETS
- STORES
- SUPPORT SERVICES
- VISIBLE POLICING

No.	Date	Amendment	Issued to
G	06/10/2023	Design Development Updates for Coordination	Client/Consultants
H	12/10/2023	Design Development Updates for Coordination	Client/Consultants

GENERAL NOTES

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Client number	132002
page type	A0

DEPARTMENT SIGNATURES		
FACILITY		
FACILITY CEO		
FACILITY MANAGER		
DISTRICT MANAGER		
PROJECT LEADER		
Checked by (Professional Consultant)		
Name		2024/11/20 12:11:30
Signature		Date

SAPS

SOUTH AFRICAN POLICE SERVICE

Consultant
15 The Boulevard
Westway Office Park,
Westville,
Durban, 3630
Tel. 031 265 0444
email. pds@ukuza.co.za

UKUZA CONSULTING

Discipline: ARCHITECTURE

Project: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title: GROUND FLOOR PLAN

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

Drawn	Drawn	Date
scale	1 : 100	2024/11/20 12:11:30
drawing number	UKU - A - 1000-0	132002

Drawing Number ID

00000	= Client No
UKU	= Department
A	= Consultant Discipline
0000	= Drawing No
0	= Revision No

LAND USE TABLE		
LAND USE	AREA	%
SPECIAL FOR POLICE STATION	18 189m²	100
TOTAL	18 189m²	100

PLANNING RESTRICTIONS	
ZONING	ADMINISTRATION
PARKING REQUIREMENT	N/A
PARKING PROVIDED	143
- OFFICIAL LIGHT VEHICLE	52
- SAPS VEHICLE CAMP	19
- PUBLIC PARKING	72
HEIGHT	N/A
BUILDING LINE STREET	5m
BUILDING LINE REAR	3m
BUILDING LINE SIDE	3m
BUILDING LINE SIDE	3m

SCHEDULE OF AREAS			
TYPE	AREA	COVERAGE%	FAR
STATION	2 744.21m²	15.0%	0.15
STAFF BLOCK	113.80m²	0.6%	0.06
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COVERED PARKING	649.89m²	4.0%	0.04
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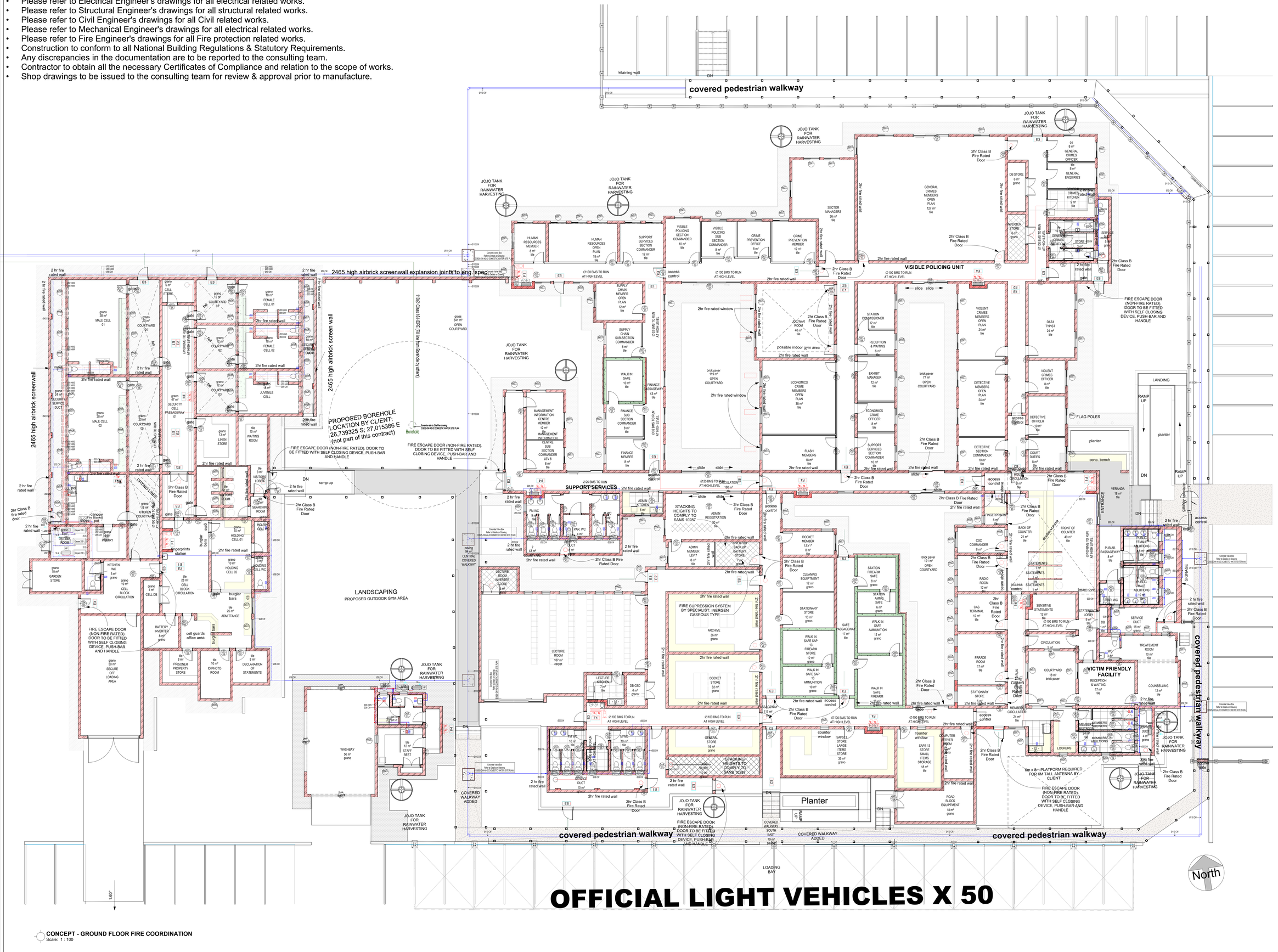
1 CONCEPT - GROUND FLOOR CHANGES
1 : 100

ISSUED FOR TENDER

ANNEXURE D - DRAWINGS

NOTES:

- Please refer to Electrical Engineer's drawings for all electrical related works.
- Please refer to Structural Engineer's drawings for all structural related works.
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CONCEPT - GROUND FLOOR FIRE COORDINATION
Scale: 1 : 100

No.	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consultants
I	07/11/2023	Design Development Updates for Client	Client
J	13/02/2024	Design Development Updates - Coordinated	Client

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7. Safety glass to be used within 300mm of FFL to comply with SANS 10400-N regulations
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9. All disposal of storm water to comply with SANS 10400-R
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Client number 132002 | page type A0

DEPARTMENT SIGNATURES

FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
Signature	Date 2024/11/20 12:11:39

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SOUTH AFRICAN POLICE SERVICE

Consultant
15 The Boulevard
Westway Office Park,
Westville,
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Tel. 031 265 0444
email. jody@ukuza.co.za
UKUZA CONSULTING

Discipline: ARCHITECTURE

Project: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title: GROUND PLAN - FIRE COORDINATION

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

Drawn JVA | Date
scale 1 : 100 | 2024/11/20 12:11:39

drawing number: UKU - A - 1002 - SP2 | 132002

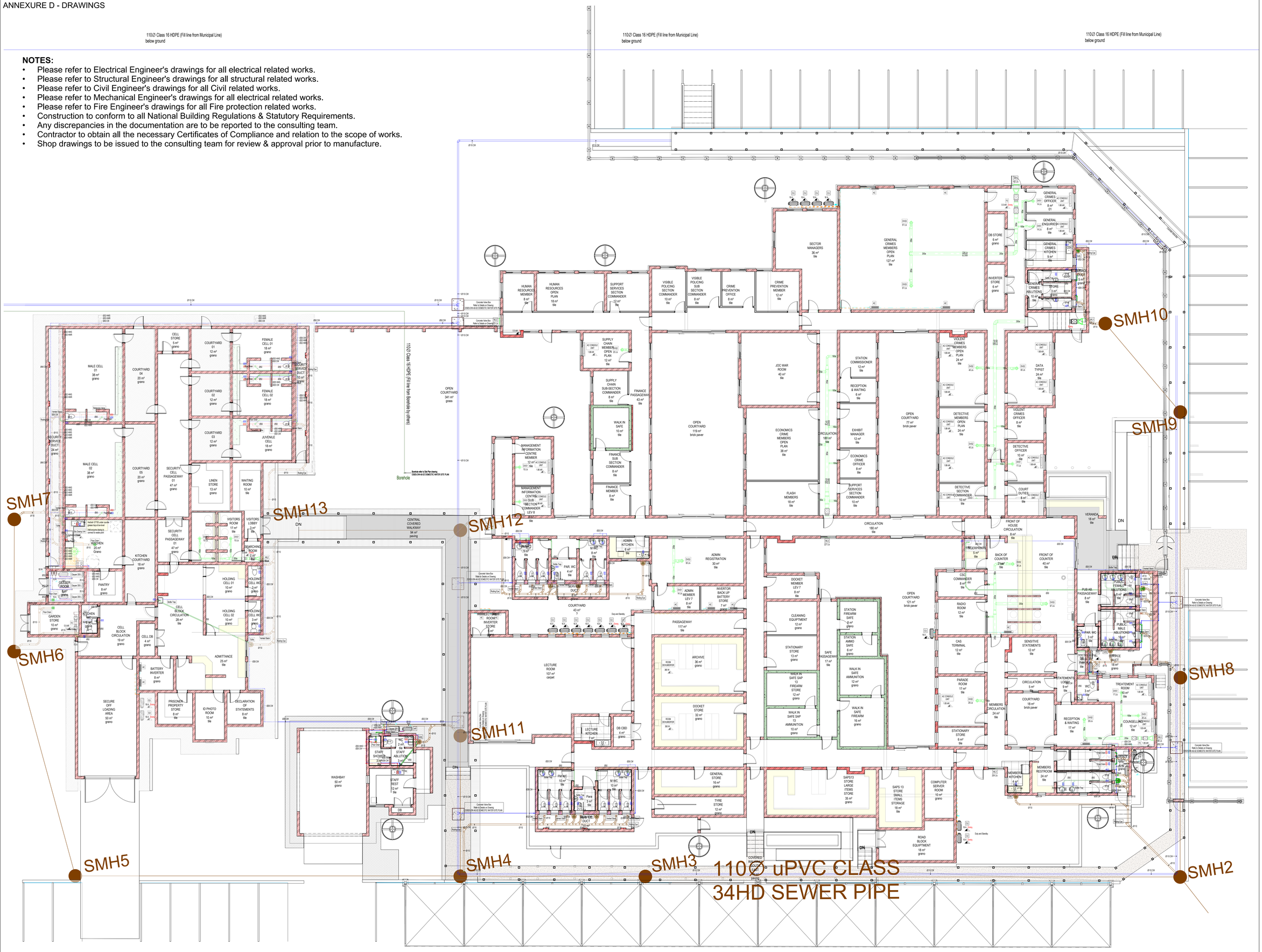
Drawing Number ID

00000 = Client No
UKU = Department
A = Consultant Discipline
0000 = Drawing No
0 = Revision No

ANNEXURE D - DRAWINGS

NOTES:

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CONCEPT - GROUND FLOOR HVAC COORDINATION
Scale: 1 : 100

No.	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consultants
I	07/11/2023	Design Development Updates for Client	Client
J	13/02/2024	Design Development Updates - Coordinated	Client

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Client number 132002

page type A0

DEPARTMENT SIGNATURES

FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
	2024/11/20 12:11:45
Signature	Date

SAPS

SOUTH AFRICAN POLICE SERVICE

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Westway Office Park,
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Durban, 3630
Tel. 031 265 5444
email. jody@ukuza.co.za

UKUZA CONSULTING

Discipline: ARCHITECTURE

Project: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title: GROUND PLAN - HVAC COORDINATION

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

Drawn JVA Date

scale 1 : 100 2024/11/20 12:11:45

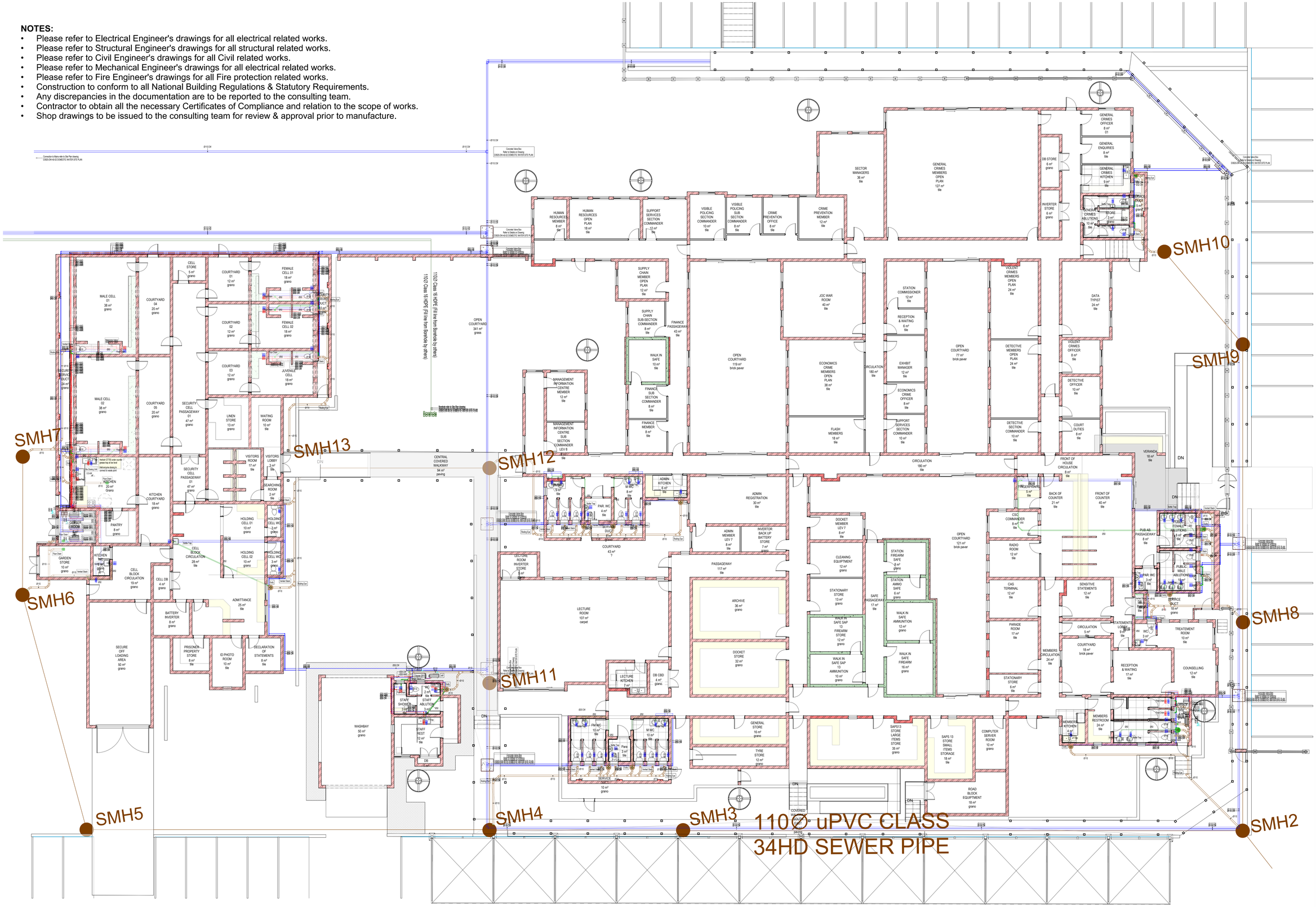
drawing number UKU - A - 1002 - SP3 132002

Drawing Number ID	
00000	= Client No
UKU	= Department
A	= Consultant Discipline
0000	= Drawing No
0	= Revision No

ANNEXURE D - DRAWINGS

NOTES:

- Please refer to Electrical Engineer's drawings for all electrical related works.
- Please refer to Structural Engineer's drawings for all structural related works.
- Please refer to Civil Engineer's drawings for all Civil related works.
- Please refer to Mechanical Engineer's drawings for all electrical related works.
- Please refer to Fire Engineer's drawings for all Fire protection related works.
- Construction to conform to all National Building Regulations & Statutory Requirements.
- Any discrepancies in the documentation are to be reported to the consulting team.
- Contractor to obtain all the necessary Certificates of Compliance and relation to the scope of works.
- Shop drawings to be issued to the consulting team for review & approval prior to manufacture.



CONCEPT - GROUND FLOOR WET SERVICES COORDINATION
Scale: 1 : 100

No.	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consultants
I	07/11/2023	Design Development Updates for Client	Client
J	13/02/2024	Design Development Updates - Coordinated	Client

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SANS 10400 NOTES:

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2. Structural design to Engineer's specification and complies with parts H, J, K, L, M or N of SANS 10400
3. All dimensions of rooms and spaces to comply with SANS 10400- C
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7. Safety glass to be used within 300mm of FFL to comply with SANS 10400-N regulations
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Client number 132002

page type A0

DEPARTMENT SIGNATURES

FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
Signature	Date 2024/11/20 12:11:53

SAPS

SOUTH AFRICAN POLICE SERVICE

Consultant
15 The Boulevard
Westway Office Park,
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Durban, 3630
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UKUZA CONSULTING

Discipline ARCHITECTURE

Project
PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title
GROUND PLAN - WET SERVICES COORDINATION

Project Stage
132002 - STAGE 4: TECHNICAL DOCUMENTATION

Drawn JVA

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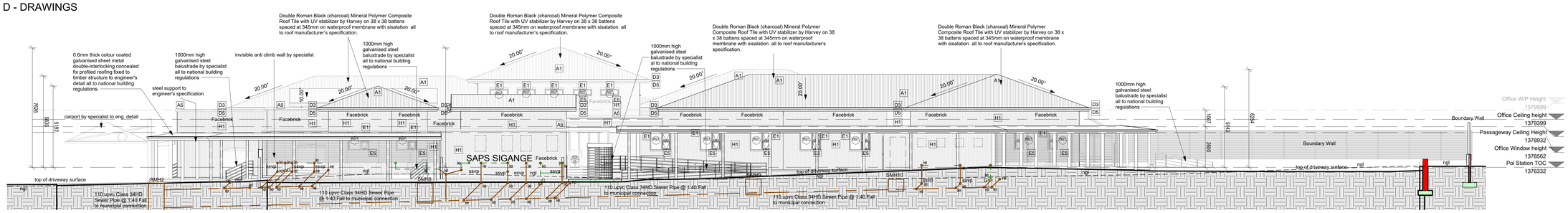
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UKU - A - 1002 - SP4 132002

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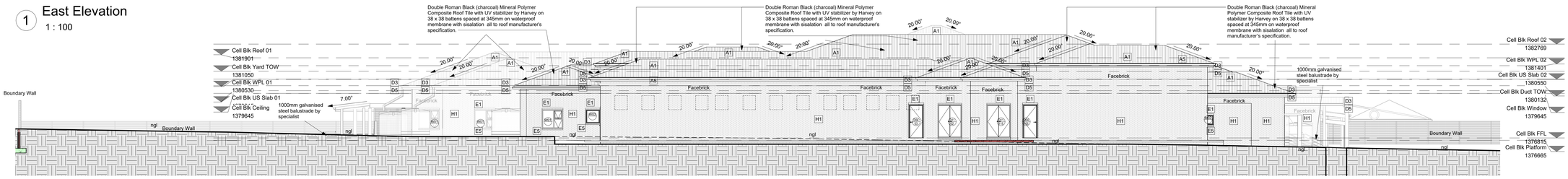
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ANNEXURE D - DRAWINGS



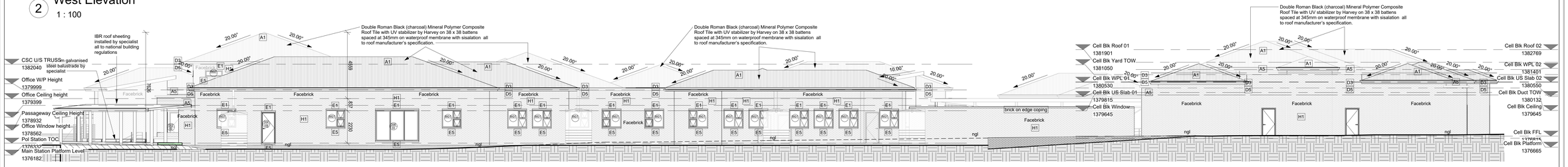
1 East Elevation

1 : 100



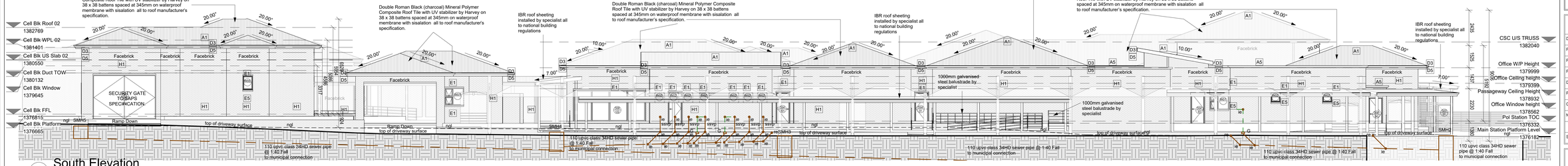
2 West Elevation

1 : 100



3 North Elevation

1 : 100



4 South Elevation

1 : 100

A1. DOUBLE ROMAN BLACK (CHARCOAL) MINERAL POLYMER COMPOSITE ROOF TILE WITH UV STABILIZER BY HARVEY ON 38 X 38 BATTENS SPACED AT 345MM ON WATERPROOF MEMBRANE WITH SISALATION ALL TO ROOF MANUFACTURER 'S SPECIFICATION.
A2. RIDGE & HIP TILES TO MATCH ROOF TILE AND MUST BE SUPPLIED BY THE SAME MANUFACTURER. ALL BEDDING MORTAR FOR RIDGES AND HIPS MUST CONSIST OF 3 PARTS CLEAN PLASTER SAND AND 1 PART PORTLAND CEMENT TINTED TO THE COLOUR OF THE ROOF.
A3. 152 X 38mm S.A. PINE FACTORY MANUFACTURED TRUSSES SIMILAR OR EQUAL TO GANGNAIL TRUSSES AT MAX.760mm CENTRES FIXED, LEVELLED AND ALIGNED ON 114 X 38mm S.A. PINE WALL PLATE FIXED ON WALL BY MEANS OF 4mm Ø GALVANISED WIRE, DOUBLE WINDED, BUILT INTO BRICKWORK FOR MIN 5 BRICK COARSES BELOW WALLPLATE LEVEL. TRUSSES TO BE DESIGNED AND CERTIFIED BY A REGISTERED ENGINEER, AND A ENGINEER'S CERTIFICATE MUST BE ISSUED AFTER INSTALLATION.
A4. 6MM THICK FIBRE CEMENT CEILING NAILED WITH 32 X 2,5mm NAILS AT 150mm CENTRES, ONTO 38 X 38mm S.A. PINE BATTENS @ MAX. 450mm CENTRES. BOARDS TO BE JOINED WITH METAL H-STRIPS ACCORDING TO MANUFACTURERS SPECIFICATIONS. INSTALL 75 X 16mm HARDWOOD CORNICE WITH PLUG & WOOD SCREWS, STOP SAND AND PREPARE FOR PAINTING AS PER PAINT SPECIFICATION. REFER TO FINISHING SCHEDULE.
A5. OLD WORLD CONCRETE WALL COPING 'ILLOVO 320/220' OR SIMILAR APPROVED.
A6. 'DERBIGUM SP4mm' OR SIMILAR APPROVED TORCH ON WATERPROOFING MEMBRANE INSTALLED ON SLOPING CEMENT SCREED. INSTALLATION BY A MANUFACTURERS APPROVED APPLICATOR, INSTRICT ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS AND CODE OF CONDUCT. CLEAN DOWN & PREPARE DRY SURFACE, PRIME WITH BUTIMEN PRIMER, SEAL BY TORCH-ON FUSION TO SURFACE. WATERPROOFING MUST BE TURNED UP AGAINST WALLS / UPSTAND BEAMS FOR 170mm.
A7. 19mm CRUSHED STONE 300mm THICK.
A8. DOUBLE ROMAN BLACK (CHARCOAL) MINERAL POLYMER COMPOSITE ROOF TILE WITH UV STABILIZER BY HARVEY O.O.E.A , FIXED WITH TILE NAILS ON TO 38 X 38mm S.A.PINE PURLINS @ MAX. 345mm C/C BATTENS, ON SABS APPROVED UNDERLAY OF 400microns, ON 152 X 38mm S.A. PINE TRUSSES @ MAX 760mm C/C AT 20 DEGREE SLOPE. TILING AND FIXING TO COMPLY WITH SABS 062 :1991 CODE OF PRACTICE, AND MUST BE INSTALLED ACCORDING MANUFACTURES SPECIFICATIONS.

C1. 6mm THICK FIBRE CEMENT CEILING SCREWED WITH 25 X 3,5mm SCREWS ONTO 38 X 50mm S.A. PINE BATTENS @ max. 450mm CENTRES. APPLY JOINT-PLASTER TAPE "RHINOTAPE' ON JOINTS. PLASTER WITH A 3-6mm COAT OF RHINOLITE SKIM PLASTER APPLIED AS PER MANUFACTURERS INSTRUCTIONS.
C2. SUSPENDED ACOUSTIC CEILING BOARDS SIMILAR OR EQUAL TO 'ISOVER SOUNDLITE CORAL' BY GYPROC SAINT-GOBAIN/CAPCO/PELICAN OR OTHER SIMILAR, EQUAL & APPROVED, IN 40mm THICK, 595 X 1195mm PANELS FIXED WITH HOLD DOWN CLIPS TO AN OPEN SUSPENDED T-GRID SYSTEM SIMILAR OR EQUAL TO DONN QRC T37V / 38V. INSTALLATION TO BE ACCORDING TO MANUFACTURERS SPECIFICATIONS. 100MM THICK THERMAL BLANKET BY SPECIALIST ALL TO SANS10400XA MINIMUM REQUIREMENTS.
C3. CONCRETE CEILING SLAB TO ENGINEERS DRAWINGS & SPECIFICATIONS. SCRUB CLEAN AND APPLY PLASTER BONDING LIQUID. UNDERSIDE TO BE PLASTERED WITH 15mm THICK CEMENT PLASTER, FINSHED SMOOTH WITH A SECOND RHINOLITE SKIM COAT PLASTER OF 3mm THICK. CEILING TO BE PRIMED & PAINTED ACCORDING TO PAINT SPECIFICATION TO RECEIVE TWO COATS OF PAINT ACCORDING TO SAPS 5 STAR SPECIFICATION DOCUMENTATION, PAINT MANUFACTURER'S SPECIFICATION & ARCHITECT" APPROVAL. DULUX, PLASCON, DURAM OR OTHER EQUAL AND APPROVED. CONTRACTOR TO PROVIDE SAMPLE PANEL(S) FOR INSPECTION & APPROVAL.

C4. OFF-SHUTTER CONCRETE SLAB TO ENGINEER'S DRAWINGS & SPECIFICATIONS. REPAIR MINOR DEFECTS WITH CEMENT PLASTER MIX, AND SAND CHIP DOWN DRIP OR FLOW MARKS. PAINT CEILING WITH SEALANT. REFER TO FINISHING SCHEDULE.
C5. SIMILAR & EQUAL TO IBR 686; 0,58mm ISQ THICKNESS, FULL HARD ROOF SHEETING BY BROWNBUILT/SAFINTRA/SAFAL STEEL/GLOBAL ROOFING SOLUTIONS OR SIMILAR EQUAL AND APPROVED WITH GLOBAL COAT FACTORY FINISH ON TWO SIDES LAID ONTO 75 X 50 X 20 X 2.5mm MILD STEEL LIPPED CHANNEL PURLINS FIXED ONTO STEEL BEAMS AT MAXIMUM 1500mm CENTRES, WITH 65mm LG TOPSPEED SCREWS.
C6. 275 X 50 X 20 X 2,5mm MILD STEEL LIP CHANNEL FRAME-BEAM & FASCIA.
C7. 150 X 50 X 20 X 3mm MILD STEEL LIPPED CHANNEL BEAMS FIXED TO STEEL BEAMS AT 2500mm CENTRES.

B1. SCREENEX OR BASTION TYPE GALVANISED STEEL MESH OR SIMILAR & APPROVED LAID INTO 50 X 50 X 5mm ANGLE IRON FRAME IN UNITS 1020mm WIDE X 2500mm LONG INTO PATTERN. REFER TO CEILING PLAN & DETAIL.
B2. MESH WELDED INTO FRAME AND SANDWICHED BETWEEN SECOND FRAME OF 40 X 40 X 3mm ANGLE WELDED TO MESH AND MAIN FRAME. FRAMES EXCEEDING 1800mm IN LENGTH TO HAVE AN ADDITIONAL 40 X 40 X 3mm T-SUPPORT PLACED AND WELDED CENTRALLY ON TO THE MESH (REFER TO DETAIL DRAWING).
B3. CROSS TYPE RAZOR WIRE WITH 3 TO 5 CLIPS ON EVERY TO NEIGHBOUR COIL LOOP.

D1. WALL BRACKET BOLTED TO WALL WITH BOLTS ABOVE CEILING LEVEL. STEEL BEAMS WELDED IN SITU TO WALL BRACKET ALL PER ENGINEER'S SPECIFICATIONS.
D2. 114 X 38mm S.A. PINE WALL PLATE LEVELLED ON BRICKWORK AND FIXED ONTO WALLS BY MEANS OF 4mm Ø X 300mm GALVANISED WIRE. BUILT INTO WALL MIN. FIVE BRICKLAYERS.
D3. 225 X 12mm FIBRE CEMENT FASCIA BOARDS WITH ALUMINIUM H-PROFILE FASCIA JOINERS, DRILL & FIXED TO ENDS OF TRUSSES WITH 2 X 40mm COPPER SCREWS. FASCIA BOARDS TO BE PAINTED WITH ONE UNIVERSAL UNDERCOAT AND TWO COATS EGGSHELL ENAMEL.
D4. 50MM X 50MM SHADOW LINE TO ARCHITECTS DETAIL.
D5. CEMENT MORTAR BEAM FILLING FINISHED NEATLY AND SMOOTH BELOW TILES.
D6. TREAT ALL EXPOSED WOOD AT ROOF OVERHANG WITH CARBOLINIUM, OR PAINT WITH PRIMER AND TWO COATS ENAMEL PAINT, BEFORE INSTALLING ROOF COVERING AND UNDERLAY.
D7. BULKHEAD TIMBER FRAME MANUFACTURED ON SITE TO SIZE FROM 114 X 38mm S.A. PINE TIMBER AND SUSPENDED AND FIXED TO ROOF TRUSS WITH 4 X M10 STEEL BOLTS PER MEMBRANE. NAIL 38 X 38mm BRANDERING AT Max 300mm CENTRES TO IT AND INSTALL VERTICAL AND HORIZONTAL 8mm GYPSIUM CLADDING-CEILING BOARD WITH 32mm CLOUT NAILS AT 150mm & SCREWS AT 600mm CENTRES. PREPARE JOINTS WITH RHINO OR SIMILAR PLASTER TYPE, AND PLASTER WITH 3-6mm COAT OF RHINOLITE SKIM PLASTER.

E1. HEADER COURSE FACEBRICK LINTOL WITH BRICKFORCE INSTALLED AT EACH BRICKLAYER ABOVE WINDOW FOR FIVE COARSES.
E2. FACEBRICK ROLLER COURSE TO CREATE 110mm STEP AND RECESS IN WALL. BRICKWORK ABOVE ROLLER COARSE BUILT WITH BRICKFORCE TO EACH LAYER ABOVE FOR FIVE LAYERS.
E3. STANDARD PRECAST CONCRETE LINTOL.
E4. IN SITU REINFORCED CONCRETE LINTOL TO ENGINEERS SPECIFICATIONS ABOVE ALL CELL WINDOWS.
E5. BRICK-ON EDGE FACEBRICK WINDOW CILL AT 30° ANGLE, WITH DPC 375micron INSTALLED IN MORTAR FROM ONE BRICK LAYER BELOW CILL AND FOLDED UP TO INSIDE OF WINDOW FRAME.
E6. PURPOSE MADE CELL WINDOW. REFER TO WINDOW SCHEDULE.
E7. WIRE MESH- AND EXPANDED METAL SCREENS INSIDE AND OUTSIDE WINDOWS, ACCORDING TO SPECIFICATIONS, EXPANDED METAL, WITH A THICKNESS OF 3MM, WEB WIDTH 10MM AND OPENINGS OF 10MM X 40MM, OF THE APPROVED TYPE FLATEX/345 (PIGMESH). OPENINGS IN SCREENS, FOR OPENING WINDOWS, TO BE FINISHED SO THAT NO SHARP EXTRUSIONS EXISTS. SCREEN OPENINGS ONLY ON THE INSIDE SCREENS OF WINDOWS, NO OPENINGS ON OUTSIDE SCREENS. ALL STEEL TO BE HOT DIPPED GALVANISED. GALVANISED STEEL WORK TO BE LEFT UNPAINTED AND WELDING JOINTS TO BE COLD GALVANISED ON SITE. THE PUTTY TO GALVANISED WINDOWS TO BE PAINTED WITH SILVER ENAMEL PAINT.

F1. 750 X 250mm CONCRETE STRIP FOUNDATION TO ENGINEERS SPECIFICATIONS.
F2. 450 X 250mm CONCRETE STRIP FOUNDATION TO ENGINEERS SPECIFICATIONS & DRAWINGS.
F3. 100mm MINIMUM 20mPa CONCRETE SURFACE BED REINFORCED TO ENGINEERS SPECIFICATIONS ON 250micron THICK DAMP PROOF MEMBRANE, ON 50mm THICK CLEAN SAND BED ON WELL COMPACTED HARDCORE FILL, COMPACTED IN LAYERS OF 150mm TO MIN. 95% Mod AASHTO. SOIL POISONING BY SPECIALIST, CONTRACTOR TO PROVIDE SOIL POISONING CERTIFICATION.
F4. 100mm POWER FLOATED CONCRETE SLAB REINFORCED TO ENGINEER'S SPECIFICATIONS ON 250micron THICK DAMP PROOF MEMBRANE ON 50mm THICK CLEAN SAND BED ON WELL COMPACTED FILL, COMPACTED IN LAYERS OF 150mm TO MIN. 95% Mod AASHTO . SOIL POISONING BY SPECIALIST, CONTRACTOR TO PROVIDE SOIL POISONING CERTIFICATION.
F5. 880mm WIDE CONCRETE PAVING APRON TO SLOPE AWAY FROM BUILDING 1:80 FALL. 40mm PAVING SIMILAR & EQUAL TO CONCOR BONDBRICK WITH MIN. WET STRENGTH OF 20mPa. LAYED ON 50mm THICK SAND LAYER, ON G5 MATERIAL WELL COMPACTED TO 90% Mod AASHTO. JOINTS FILLED WITH FINE SAND. PAVING DONE IN BASKET WEAVE PATTERN, WITH STRAIGHT-ROLLER COURSE EDGE. COLOURS TO BE APPROVED BY ARCHITECT ON SITE. SOIL POISONING BY SPECIALIST, CONTRACTOR TO PROVIDE SOIL POISONING CERTIFICATION.
F6. 600 X 600 CERAMIC FLOOR TILE TO SAPS 5 STAR SPECIFICATION, INSTALLED TO MANUFACTURER'S SPECIFICATION ALL TO ARCHITECT'S APPROVAL.
F7. GRANO & EPOXY COATED BY SPECIALIST. ALL TO ARCHITECTS SPECIFICATION & APPROVAL.

G1. 100 X 100 X 3mm MILD STEEL SQUARE TUBING COLUMNS. PREPARED TO RECEIVE 2 COATS OF PRIMER & PAINT TO PAINT MANUFACTURER'S INSTRUCITON & SPECIFICATION
G2. STEEL COLUMNS CASTED IN 600 X 450 X 450mm CONCRETE FOOTINGS.
G3. IN SITU CONCRETE STORMWATER CHANNEL ACCORDING TO ENGINEERS DRAWINGS & SPECIFICATIONS.
G4. 5mm HIGH TENSILE STEEL MESH AT 100 X 200mm CENTRES, BUILT INTO WALL, BETWEEN SKINS.

H1. FACEBRICK WALL IN STRETCHER BOND WITH 6mm DEEP JOINTS RECESSED & TOOLED WITH SQUARE JOINTER, BUILD WITH SIMILAR OR EQUAL AS COROBRICK FBX BRICKS; BRICKWORK TO BE DONE WITH min. SABS CLASS II MORTAR AT 5:1 MIX (per volume) (1 bags cement + 0,2m3/3x wheelbarrows sand) AND MUST COMPLY TO SABS1090, AND WALLS TO PART K OF NATIONAL BUILDING REGULATIONS.
H2. TO BE PREPARED & PLASTERED TO RECEIVE TWO COATS OF PRIMER & PAINT ACCORDING TO SAPS 5 STAR SPECIFICATION DOCUMENTATION, PAINT MANUFACTURER'S SPECIFICATION & ARCHITECT' APPROVAL. DULUX, PLASCON, DURAM OR OTHER EQUAL AND APPROVED. CONTRACTOR TO PROVIDE SAMPLE PANEL(S) FOR INSPECTION & APPROVAL
H3. WET AREAS, SHOWER WALLS & FLOORS TO BE WATERPROOFED WITH DURAFLEX, "ABE" PRODUCT/SIKAFLEX WATERPROOF/ OR SIMILAIR APPROVED. APPLY TO MANUFACTURERS SPECIFICATION AND ALLOW PRODUCT TO DRY.

ISSUED FOR TENDER

No.	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consultants
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Client number 132002 | page type A0

DEPARTMENT SIGNATURES

FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
	2024/11/20 12:12:11
Signature	Date

SAPS

SOUTH AFRICAN POLICE SERVICE

Consultant
15 The Boulevard
Westway Office Park,
Westville,
Durban, 3630
Tel. 031 265 0444
email. jody@ukuza.co.za

UKUZA CONSULTING

Discipline: ARCHITECTURE

Project:
PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

19/1/9/1/62 TB (22)

Drawing title:
ELEVATIONS

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

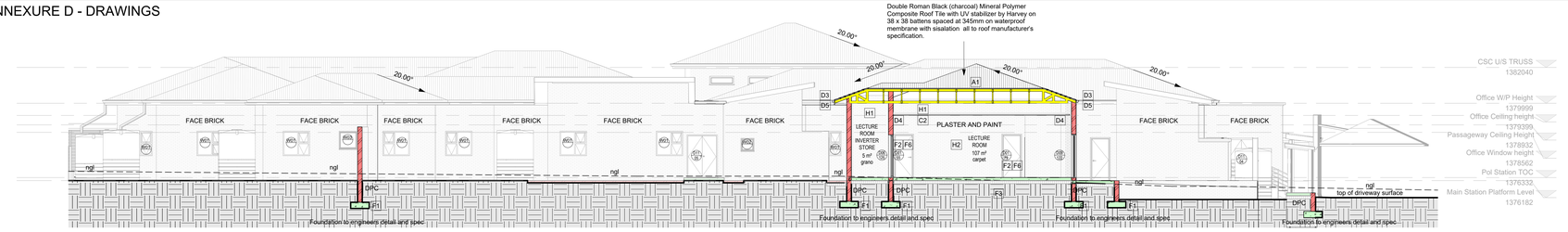
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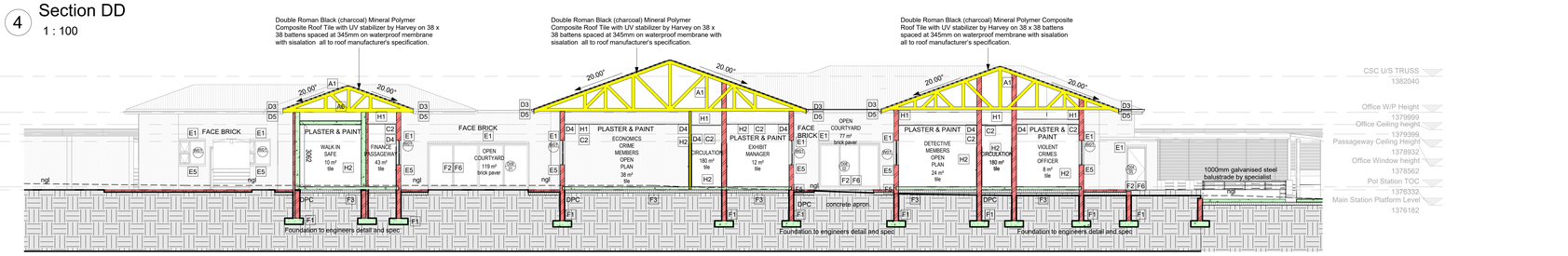
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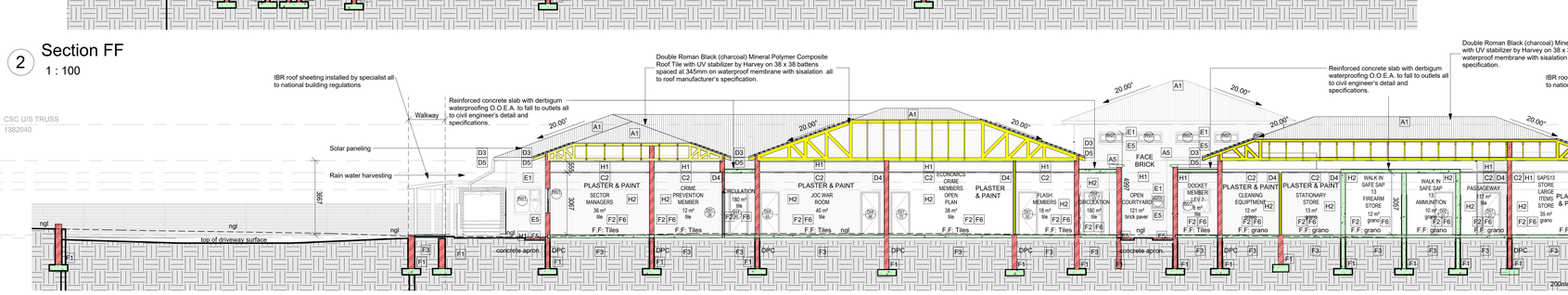
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3 Section EE
1 : 100



2 Section FF
1 : 100



1 Section GG
1 : 100

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A8. DOUBLE ROMAN BLACK (CHARCOAL) MINERAL POLYMER COMPOSITE ROOF TILE WITH UV STABILIZER BY HARVEY O.O.E.A , FIXED WITH TILE NAILS ON TO 38 X 38mm S.A.PINE PURLINS @ MAX. 345mm C/C BATTENS, ON SABS APPROVED UNDERLAY OF 400microns, ON 152 X 38mm S.A. PINE TRUSSES @ MAX 760mm C/C AT 20 DEGREE SLOPE. TILING AND FIXING TO COMPLY WITH SABS 062 :1991 CODE OF PRACTICE, AND MUST BE INSTALLED ACCORDING MANUFACTURES SPECIFICATIONS.

C1. 6mm THICK FIBRE CEMENT CEILING SCREWED WITH 25 X 3,5mm SCREWS ONTO 38 X 50mm S.A. PINE BATTENS @ max. 450mm CENTRES. APPLY JOINT-PLASTER TAPE "RHINOTAPE' ON JOINTS. PLASTER WITH A 3-6mm COAT OF RHINOLITE SKIM PLASTER APPLIED AS PER MANUFACTURERS INSTRUCTIONS.
C2. SUSPENDED ACOUSTIC CEILING BOARDS SIMILAR OR EQUAL TO 'ISOVER SOUNDLITE CORAL' BY GYPROC SAINT-GOBAIN/CAPCO/PELICAN OR OTHER SIMILAR, EQUAL & APPROVED, IN 40mm THICK, 595 X 1195mm PANELS FIXED WITH HOLD DOWN CLIPS TO AN OPEN SUSPENDED T-GRID SYSTEM SIMILAR OR EQUAL TO DONN QRC T37V / 38V. INSTALLATION TO BE ACCORDING TO MANUFACTURERS SPECIFICATIONS. 100MM THICK THERMAL BLANKET BY SPECIALIST ALL TO SANS10400XA MINIMUM REQUIREMENTS.
C3. CONCRETE CEILING SLAB TO ENGINEERS DRAWINGS & SPECIFICATIONS. SCRUB CLEAN AND APPLY PLASTER BONDING LIQUID. UNDERSIDE TO BE PLASTERED WITH 15mm THICK CEMENT PLASTER, FINSHED SMOOTH WITH A SECOND RHINOLITE SKIM COAT PLASTER OF 3mm THICK. CEILING TO BE PRIMED & PAINTED ACCORDING TO PAINT SPECIFICATION TO RECEIVE TWO COATS OF PAINT ACCORDING TO SAPS 5 STAR SPECIFICATION DOCUMENTATION, PAINT MANUFACTURER'S SPECIFICATION & ARCHITECT' APPROVAL. DULUX, PLASCON, DURAM OR OTHER EQUAL AND APPROVED. CONTRACTOR TO PROVIDE SAMPLE PANEL(S) FOR INSPECTION & APPROVAL.

C4. OFF-SHUTTER CONCRETE SLAB TO ENGINEER'S DRAWINGS & SPECIFICATIONS. REPAIR MINOR DEFECTS WITH CEMENT PLASTER MIX, AND SAND CHIP DOWN DRIP OR FLOW MARKS. PAINT CEILING WITH SEALANT. REFER TO FINISHING SCHEDULE.
C5. SIMILAR & EQUAL TO IBR 686; 0,58mm ISQ THICKNESS, FULL HARD ROOF SHEETING BY BROWNBUILT/SAFINTRA/SAFAL STEEL/GLOBAL ROOFING SOLUTIONS OR SIMILAR EQUAL AND APPROVED WITH GLOBAL COAT FACTORY FINISH ON TWO SIDES LAID ONTO 75 X 50 X 20 X 2.5mm MILD STEEL LIPPED CHANNEL PURLINS FIXED ONTO STEEL BEAMS AT MAXIMUM 1500mm CENTRES, WITH 65mm LG TOPSPEED SCREWS.
C6. 275 X 50 X 20 X 2,5mm MILD STEEL LIP CHANNEL FRAME-BEAM & FASCIA.
C7. 150 X 50 X 20 X 3mm MILD STEEL LIPPED CHANNEL BEAMS FIXED TO STEEL BEAMS AT 2500mm CENTRES.

B1. SCREENEX OR BASTION TYPE GALVANISED STEEL MESH OR SIMILAR & APPROVED LAID INTO 50 X 50 X 5mm ANGLE IRON FRAME IN UNITS 1020mm WIDE X 2500mm LONG INTO PATTERN. REFER TO CEILING PLAN & DETAIL.
B2. MESH WELDED INTO FRAME AND SANDWICHED BETWEEN SECOND FRAME OF 40 X 40 X 3mm ANGLE WELDED TO MESH AND MAIN FRAME. FRAMES EXCEEDING 1800mm IN LENGTH TO HAVE AN ADDITIONAL 40 X 40 X 3mm T-SUPPORT PLACED AND WELDED CENTRALLY ON TO THE MESH (REFER TO DETAIL DRAWING).
B3. CROSS TYPE RAZOR WIRE WITH 3 TO 5 CLIPS ON EVERY TO NEIGHBOUR COIL LOOP.

D1. WALL BRACKET BOLTED TO WALL WITH BOLTS ABOVE CEILING LEVEL. STEEL BEAMS WELDED IN SITU TO WALL BRACKET ALL PER ENGINEER'S SPECIFICATIONS.
D2. 114 X 38mm S.A. PINE WALL PLATE LEVELLED ON BRICKWORK AND FIXED ONTO WALLS BY MEANS OF 4mm Ø X 300mm GALVANISED WIRE. BUILT INTO WALL MIN. FIVE BRICKLAYERS.
D3. 225 X 12mm FIBRE CEMENT FASCIA BOARDS WITH ALUMINIUM H-PROFILE FASCIA JOINERS, DRILL & FIXED TO ENDS OF TRUSSES WITH 2 X 40mm COPPER SCREWS. FASCIA BOARDS TO BE PAINTED WITH ONE UNIVERSAL UNDERCOAT AND TWO COATS EGGSHELL ENAMEL.
D4. 50MM X 50MM SHADOW LINE TO ARCHITECTS DETAIL.
D5. CEMENT MORTAR BEAM FILLING FINISHED NEATLY AND SMOOTH BELOW TILES.
D6. TREAT ALL EXPOSED WOOD AT ROOF OVERHANG WITH CARBOLINIUM, OR PAINT WITH PRIMER AND TWO COATS ENAMEL PAINT, BEFORE INSTALLING ROOF COVERING AND UNDERLAY.
D7. BULKHEAD TIMBER FRAME MANUFACTURED ON SITE TO SIZE FROM 114 X 38mm S.A. PINE TIMBER AND SUSPENDED AND FIXED TO ROOF TRUSS WITH 4 X M10 STEEL BOLTS PER MEMBRANE. NAIL 38 X 38mm BRANDERING AT Max 300mm CENTRES TO IT AND INSTALL VERTICAL AND HORIZONTAL 8mm GYPSIUM CLADDING-CEILING BOARD WITH 32mm CLOUT NAILS AT 150mm & SCREWS AT 600mm CENTRES. PREPARE JOINTS WITH RHINO OR SIMILAR PLASTER TYPE, AND PLASTER WITH 3-6mm COAT OF RHINOLITE SKIM PLASTER.

E1. HEADER COURSE FACEBRICK LINTOL WITH BRICKFORCE INSTALLED AT EACH BRICKLAYER ABOVE WINDOW FOR FIVE COARSES.
E2. FACEBRICK ROLLER COURSE TO CREATE 110mm STEP AND RECESS IN WALL. BRICKWORK ABOVE ROLLER COARSE BUILT WITH BRICKFORCE TO EACH LAYER ABOVE FOR FIVE LAYERS.
E3. STANDARD PRECAST CONCRETE LINTOL.
E4. IN SITU REINFORCED CONCRETE LINTOL TO ENGINEERS SPECIFICATIONS ABOVE ALL CELL WINDOWS.
E5. BRICK-ON EDGE FACEBRICK WINDOW CILL AT 30° ANGLE, WITH DPC 375micron INSTALLED IN MORTAR FROM ONE BRICK LAYER BELOW CILL AND FOLDED UP TO INSIDE OF WINDOW FRAME.
E6. PURPOSE MADE CELL WINDOW. REFER TO WINDOW SCHEDULE.
E7. WIRE MESH- AND EXPANDED METAL SCREENS INSIDE AND OUTSIDE WINDOWS, ACCORDING TO SPECIFICATIONS, EXPANDED METAL, WITH A THICKNESS OF 3MM, WEB WIDTH 10MM AND OPENINGS OF 10MM X 40MM, OF THE APPROVED TYPE FLATEX/345 (PIGMESH). OPENINGS IN SCREENS, FOR OPENING WINDOWS, TO BE FINISHED SO THAT NO SHARP EXTRUSIONS EXISTS. SCREEN OPENINGS ONLY ON THE INSIDE SCREENS OF WINDOWS, NO OPENINGS ON OUTSIDE SCREENS. ALL STEEL TO BE HOT DIPPED GALVANISED. GALVANISED STEEL WORK TO BE LEFT UNPAINTED AND WELDING JOINTS TO BE COLD GALVANISED ON SITE. THE PUTTY TO GALVANISED WINDOWS TO BE PAINTED WITH SILVER ENAMEL PAINT.

F1. 750 X 250mm CONCRETE STRIP FOUNDATION TO ENGINEERS SPECIFICATIONS.
F2. 450 X 250mm CONCRETE STRIP FOUNDATION TO ENGINEERS SPECIFICATIONS & DRAWINGS.
F3. 100mm MINIMUM 20mPa CONCRETE SURFACE BED REINFORCED TO ENGINEERS SPECIFICATIONS ON 250micron THICK DAMP PROOF MEMBRANE, ON 50mm THICK CLEAN SAND BED ON WELL COMPACTED HARDCORE FILL, COMPACTED IN LAYERS OF 150mm TO MIN. 95% Mod AASHTO. SOIL POISONING BY SPECIALIST, CONTRACTOR TO PROVIDE SOIL POISONING CERTIFICATION.
F4. 100mm POWER FLOATED CONCRETE SLAB REINFORCED TO ENGINEER'S SPECIFICATIONS ON 250micron THICK DAMP PROOF MEMBRANE ON 50mm THICK CLEAN SAND BED ON WELL COMPACTED FILL, COMPACTED IN LAYERS OF 150mm TO MIN. 95% Mod AASHTO . SOIL POISONING BY SPECIALIST, CONTRACTOR TO PROVIDE SOIL POISONING CERTIFICATION.
F5. 880mm WIDE CONCRETE PAVING APRON TO SLOPE AWAY FROM BUILDING 1:80 FALL. 40mm PAVING SIMILAR & EQUAL TO CONCOR BONDBRICK WITH MIN. WET STRENGTH OF 20mPa. LAYED ON 50mm THICK SAND LAYER, ON G5 MATERIAL WELL COMPACTED TO 90% Mod AASHTO. JOINTS FILLED WITH FINE SAND. PAVING DONE IN BASKET WEAVE PATTERN, WITH STRAIGHT-ROLLER COURSE EDGE. COLOURS TO BE APPROVED BY ARCHITECT ON SITE. SOIL POISONING BY SPECIALIST, CONTRACTOR TO PROVIDE SOIL POISONING CERTIFICATION.
F6. 600 X 600 CERAMIC FLOOR TILE TO SAPS 5 STAR SPECIFICATION, INSTALLED TO MANUFACTURER'S SPECIFICATION ALL TO ARCHITECT'S APPROVAL.
F7. GRANO & EPOXY COATED BY SPECIALIST. ALL TO ARCHITECTS SPECIFICATION & APPROVAL.

G1. 100 X 100 X 3mm MILD STEEL SQUARE TUBING COLUMNS. PREPARED TO RECEIVE 2 COATS OF PRIMER & PAINT TO PAINT MANUFACTURER'S INSTRUCITON & SPECIFICATION
G2. STEEL COLUMNS CASTED IN 600 X 450 X 450mm CONCRETE FOOTINGS.
G3. IN SITU CONCRETE STORMWATER CHANNEL ACCORDING TO ENGINEER'S SPECIFICATIONS DRAWINGS & SPECIFICATIONS.
G4. 5mm HIGH TENSILE STEEL MESH AT 100 X 200mm CENTRES, BUILT INTO WALL, BETWEEN SKINS.

H1. FACEBRICK WALL IN STRETCHER BOND WITH 6mm DEEP JOINTS RECESSED & TOOLED WITH SQUARE JOINTER. BUILD WITH SIMILAR OR EQUAL AS COROBRICK FBX BRICKS; BRICKWORK TO BE DONE WITH min. SABS CLASS II MORTAR AT 5:1 MIX (per volume) (1 bags cement + 0,2m3/3x wheelbarrows sand) AND MUST COMPLY TO SABS1090, AND WALLS TO PART K OF NATIONAL BUILDING REGULATIONS.
H2. TO BE PREPARED & PLASTERED TO RECEIVE TWO COATS OF PRIMER & PAINT ACCORDING TO SAPS 5 STAR SPECIFICATION DOCUMENTATION, PAINT MANUFACTURER'S SPECIFICATION & ARCHITECT' APPROVAL. DULUX, PLASCON, DURAM OR OTHER EQUAL AND APPROVED. CONTRACTOR TO PROVIDE SAMPLE PANEL(S) FOR INSPECTION & APPROVAL
H3. WET AREAS, SHOWER WALLS & FLOORS TO BE WATERPROOFED WITH DURAFLEX, "ABE" PRODUCT/SIKAFLEX WATERPROOF/ OR SIMILAIR APPROVED. APPLY TO MANUFACTURERS SPECIFICATION AND ALLOW PRODUCT TO DRY.

ISSUED FOR TENDER

No.	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consultants
I	07/11/2023	Design Development Updates for Client	Client
J	13/02/2024	Design Development Updates - Coordinated	Client

GENERAL NOTES

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SANS 10400 NOTES:
1. All work to comply with SANS 10400 standards and specifications
2. Structural design to Engineer's specification and complies with parts H, J, K, L, M or N of SANS 10400
3. All dimensions of rooms and spaces to comply with SANS 10400-C
4. All sanitary facilities comply with SANS 10400-F
5. All roof gutters and down pipes to comply with SANS 10400- R
6. All glazing to comply with part N of SANS 10400
7. Safety glass to be used within 300mm of FFL to comply with SANS 10400-N regulations
8. All drainage subject to an agreement certificate and to comply with SANS 10400-P
9. All disposal of storm water to comply with SANS 10400-R
10. Facilities for disabled persons are provided and are in accordance to SANS 10400-S

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Client number: 132002
page type: A0

DEPARTMENT SIGNATURES	
FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
	2024/11/20 12:12:17
Signature	Date

SAPS
SOUTH AFRICAN POLICE SERVICE

Consultant
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email. jody@ukuza.co.za
UKUZA CONSULTING

Discipline: ARCHITECTURE

Project: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title: SECTIONS

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

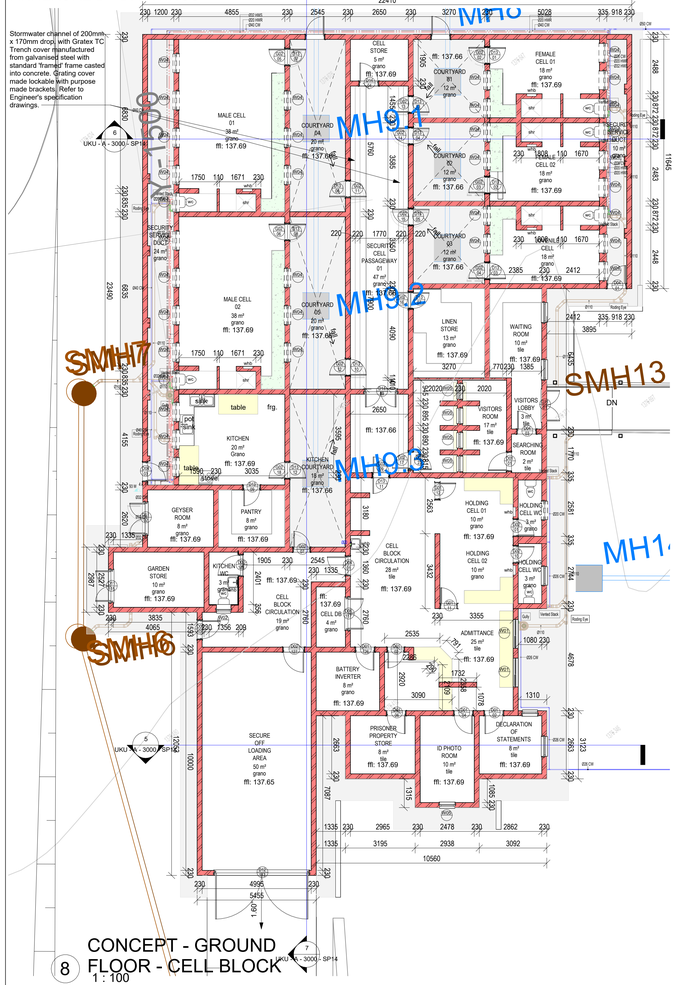
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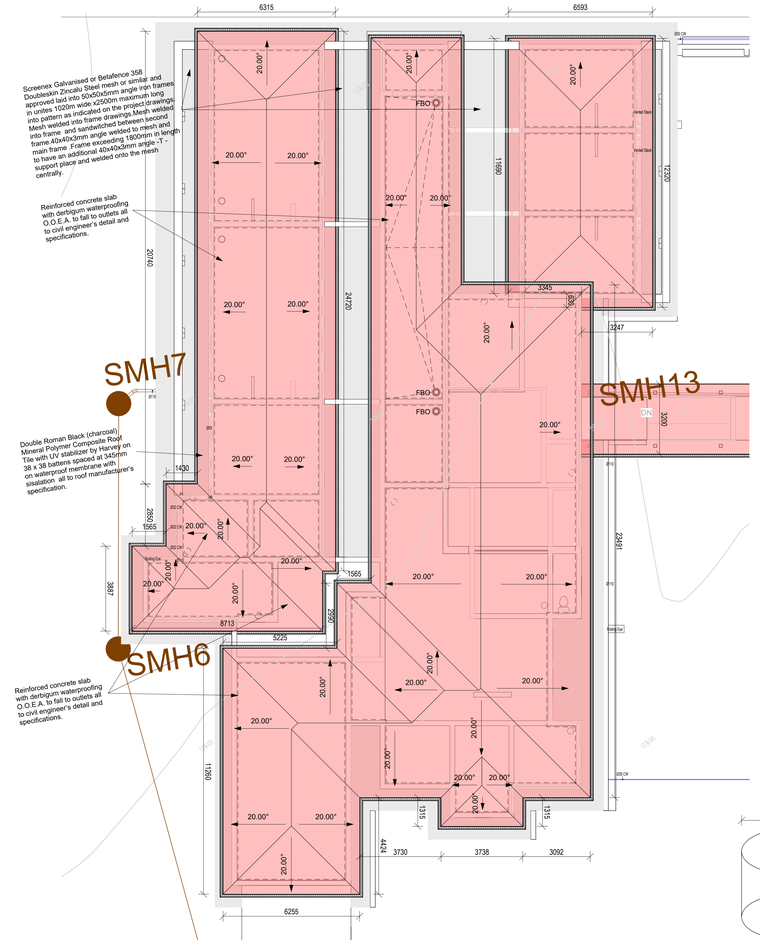
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A	= Consultant Discipline
0000	= Drawing No
0	= Revision No

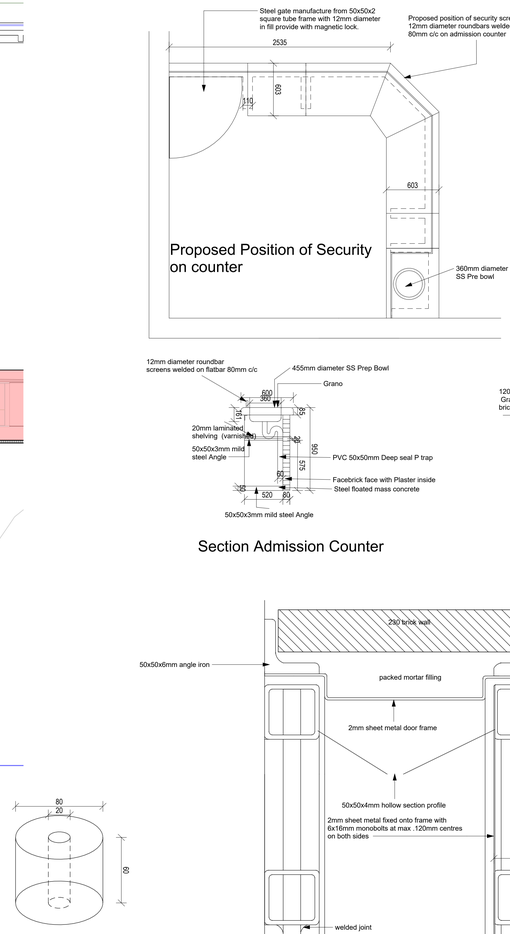
ANNEXURE D - DRAWINGS

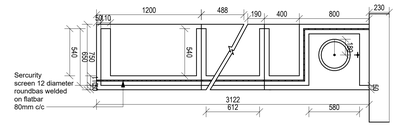


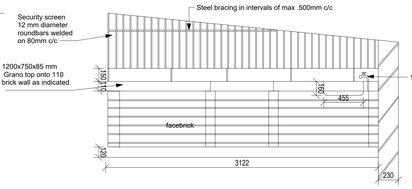
8 CONCEPT - GROUND FLOOR - CELL BLOCK
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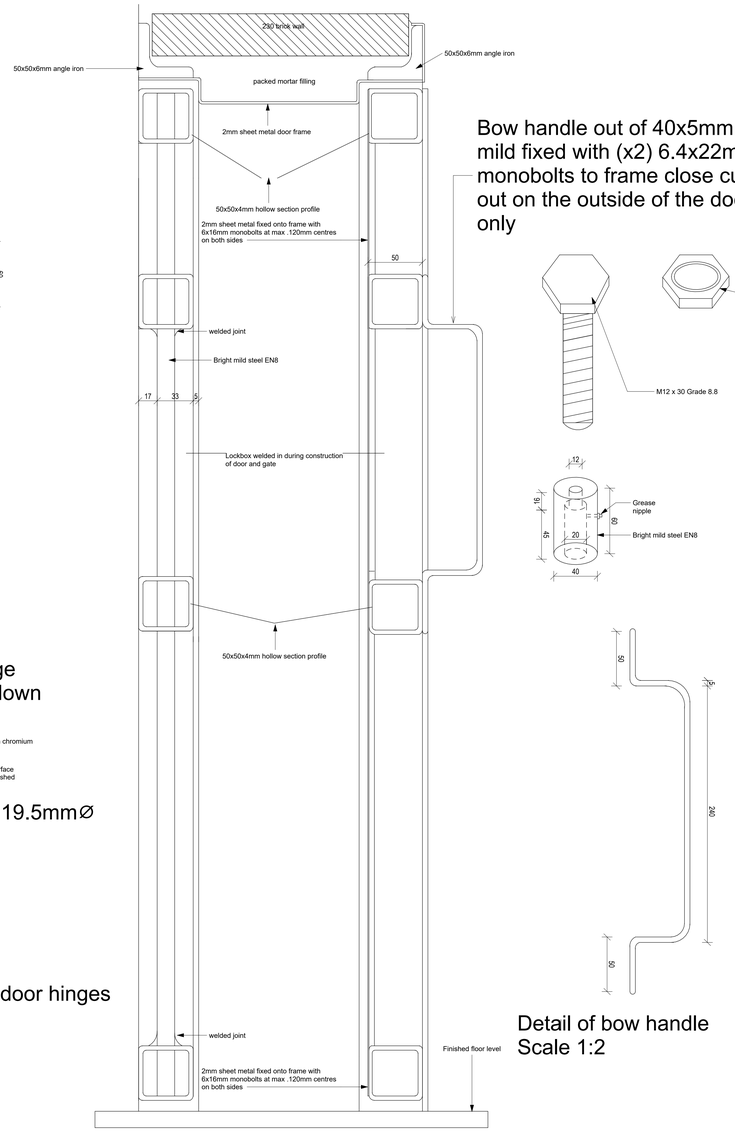


10 CONCEPT - ROOF PLAN - CELL BLOCK
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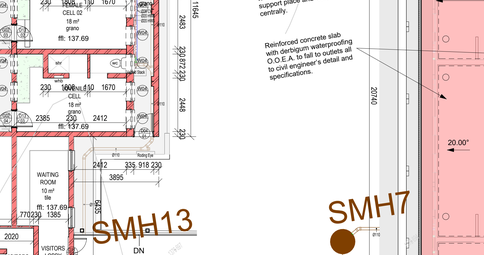








ELEVATION :VISITORS COUNTER
Scale :1:20



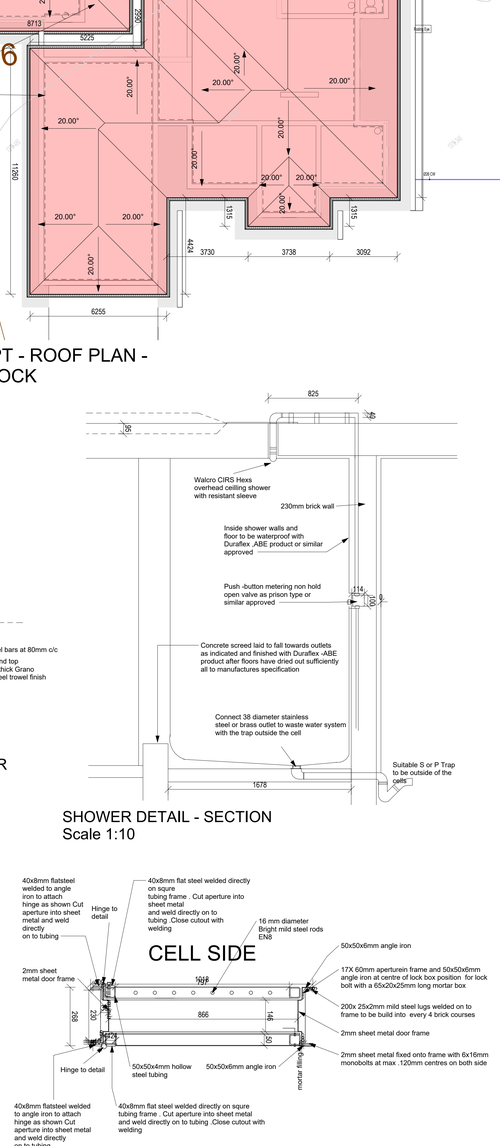
PLAN OF VISITORS COUNTER
SCALE 1:20

SHOWER DETAIL - SECTION
Scale 1:10

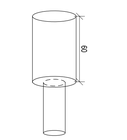
Side Detail A Through Speed Frame
Scale 1:20

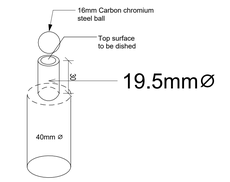
ELEVATION OF SOLID STEEL DOOR (Type T2) scale 1:20

ELEVATION OF STEEL GRILLE GATE (Type T3/1) scale 1:20



Cell Door Section B-B
Scale 1:10





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J	13/02/2024	Design Development Updates - Coordinated	Client

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Client number	132002
page type	A0

DEPARTMENT SIGNATURES		
FACILITY		
FACILITY CEO		
FACILITY MANAGER		
DISTRICT MANAGER		
PROJECT LEADER		
Checked by (Professional Consultant)		
Name		
	2024/11/20 12:12:23	
Signature		Date

SAPS

Consultant
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UKUZA CONSULTING

Discipline: ARCHITECTURE

Project:
PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title:
CELLS' GROUND PLAN, ROOF PLAN & DETAILS

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

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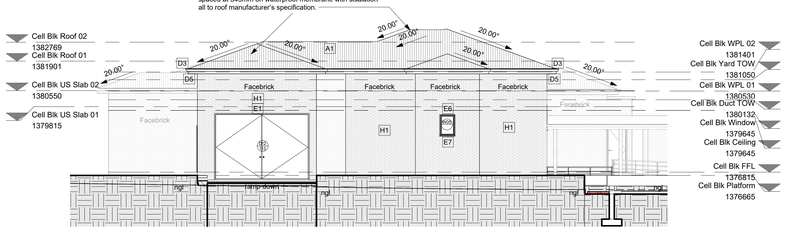
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UKU	= Department
A	= Consultant Discipline
0000	= Drawing No
0	= Revision No

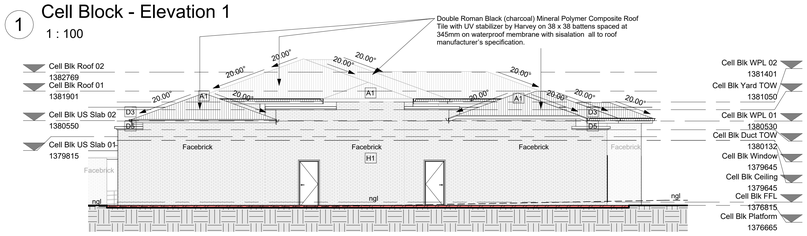
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ANNEXURE D - DRAWINGS



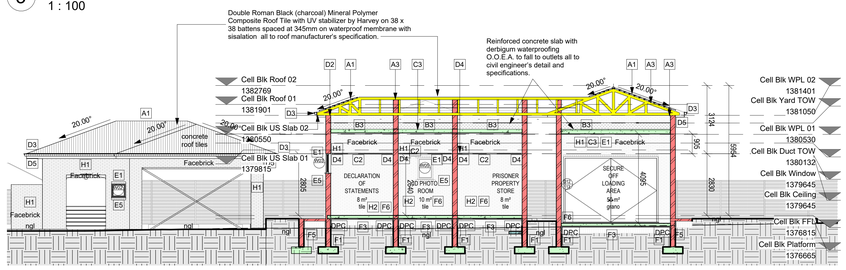
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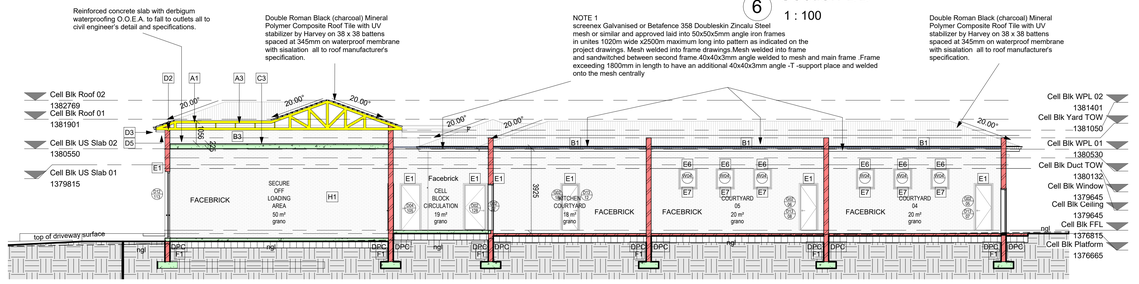
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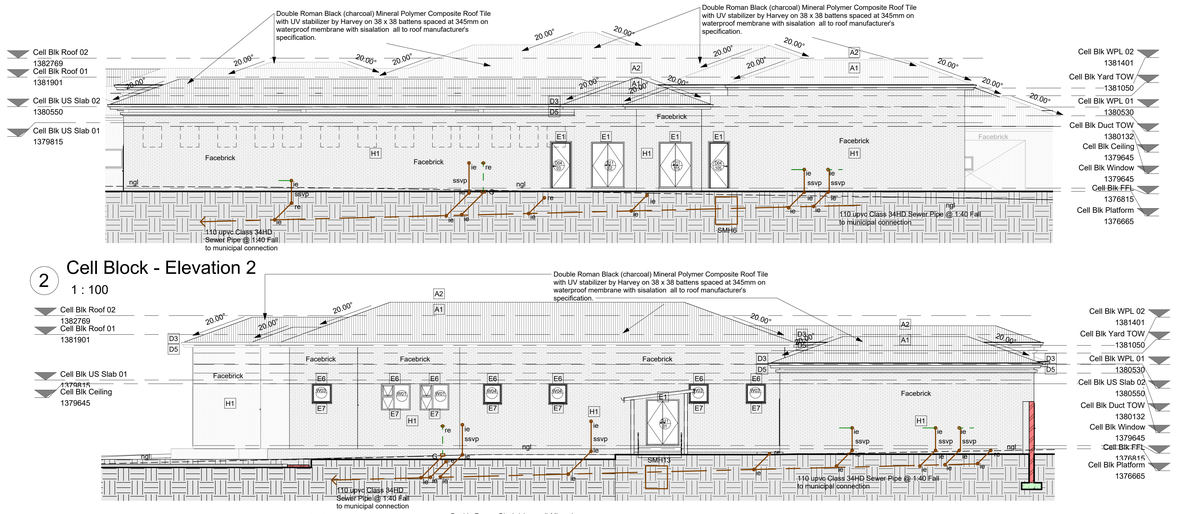


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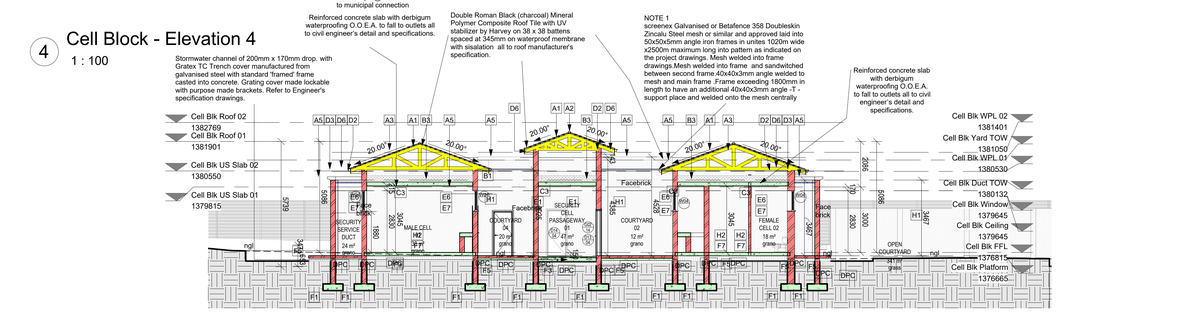
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4 Cell Block - Elevation 4

1 : 100



6 Section BB

1 : 100

A1. DOUBLE ROMAN BLACK (CHARCOAL) MINERAL POLYMER COMPOSITE ROOF TILE WITH UV STABILIZER BY HARVEY ON 38 X 38 BATTENS SPACED AT 345MM ON WATERPROOF MEMBRANE WITH SISALATION ALL TO ROOF MANUFACTURER 'S SPECIFICATION.
A2. RIDGE & HIP TILES TO MATCH ROOF TILE AND MUST BE SUPPLIED BY THE SAME MANUFACTURER. ALL BEDDING MORTAR FOR RIDGES AND HIPS MUST CONSIST OF 3 PARTS CLEAN PLASTER SAND AND 1 PART PORTLAND CEMENT TINTED TO THE COLOUR OF THE ROOF.
A3. 152 X 38mm S.A. PINE FACTORY MANUFACTURED TRUSSES SIMILAR OR EQUAL TO GANGNAIL TRUSSES AT MAX.760mm CENTRES FIXED, LEVELLED AND ALIGNED ON 114 X 38mm S.A. PINE WALL PLATE FIXED ON WALL BY MEANS OF 4mm Ø GALVANISED WIRE, DOUBLE WINDED, BUILT INTO BRICKWORK FOR MIN 5 BRICK COARSES BELOW WALLPLATE LEVEL. TRUSSES TO BE DESIGNED AND CERTIFIED BY A REGISTERED ENGINEER, AND A ENGINEER'S CERTIFICATE MUST BE ISSUED AFTER INSTALLATION.
A4. 6MM THICK FIBRE CEMENT CEILING NAILED WITH 32 X 2,5mm NAILS AT 150mm CENTRES, ONTO 38 X 38mm S.A. PINE BATTENS @ MAX. 450mm CENTRES. BOARDS TO BE JOINED WITH METAL H-STRIPS ACCORDING TO MANUFACTURERS SPECIFICATIONS. INSTALL 75 X 16mm HARDWOOD CORNICE WITH PLUG & WOOD SCREWS, STOP SAND AND PREPARE FOR PAINTING AS PER PAINT SPECIFICATION. REFER TO FINISHING SCHEDULE.
A5. OLD WORLD CONCRETE WALL COPING 'ILLOVO 320/220' OR SIMILAR APPROVED.
A6. 'DERBIGUM SP4mm' OR SIMILAR APPROVED TORCH ON WATERPROOFING MEMBRANE INSTALLED ON SLOPING CEMENT SCREED. INSTALLATION BY A MANUFACTURERS APPROVED APPLICATOR, INSTRICT ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS AND CODE OF CONDUCT. CLEAN DOWN & PREPARE DRY SURFACE, PRIME WITH BUTIMEN PRIMER, SEAL BY TORCH-ON FUSION TO SURFACE. WATERPROOFING MUST BE TURNED UP AGAINST WALLS / UPSTAND BEAMS FOR 170mm.
A7. 19mm CRUSHED STONE 300mm THICK.
A8. DOUBLE ROMAN BLACK (CHARCOAL) MINERAL POLYMER COMPOSITE ROOF TILE WITH UV STABILIZER BY HARVEY O.O.E.A , FIXED WITH TILE NAILS ON TO 38 X 38mm S.A.PINE PURLINS @ MAX. 345mm C/C BATTENS, ON SABS APPROVED UNDERLAY OF 400microns, ON 152 X 38mm S.A. PINE TRUSSES @ MAX 760mm C/C AT 20 DEGREE SLOPE. TILING AND FIXING TO COMPLY WITH SABS 062 :1991 CODE OF PRACTICE, AND MUST BE INSTALLED ACCORDING MANUFACTURES SPECIFICATIONS.

C1. 6mm THICK FIBRE CEMENT CEILING SCREWED WITH 25 X 3,5mm SCREWS ONTO 38 X 50mm S.A. PINE BATTENS @ max. 450mm CENTRES. APPLY JOINT-PLASTER TAPE "RHINOTAPE' ON JOINTS. PLASTER WITH A 3-6mm COAT OF RHINOLITE SKIM PLASTER APPLIED AS PER MANUFACTURERS INSTRUCTIONS.
C2. SUSPENDED ACOUSTIC CEILING BOARDS SIMILAR OR EQUAL TO 'ISOVER SOUNDLITE CORAL' BY GYPROC SAINT-GOBAIN/CAPCO/PELICAN OR OTHER SIMILAR, EQUAL & APPROVED, IN 40mm THICK, 595 X 1195mm PANELS FIXED WITH HOLD DOWN CLIPS TO AN OPEN SUSPENDED T-GRID SYSTEM SIMILAR OR EQUAL TO DONN QRC T37V / 38V. INSTALLATION TO BE ACCORDING TO MANUFACTURERS SPECIFICATIONS. 100MM THICK THERMAL BLANKET BY SPECIALIST ALL TO SANS10400XA MINIMUM REQUIREMENTS.
C3. CONCRETE CEILING SLAB TO ENGINEERS DRAWINGS & SPECIFICATIONS. SCRUB CLEAN AND APPLY PLASTER BONDING LIQUID. UNDERSIDE TO BE PLASTERED WITH 15mm THICK CEMENT PLASTER, FINSHED SMOOTH WITH A SECOND RHINOLITE SKIM COAT PLASTER OF 3mm THICK. CEILING TO BE PRIMED & PAINTED ACCORDING TO PAINT SPECIFICATION TO RECEIVE TWO COATS OF PAINT ACCORDING TO SAPS 5 STAR SPECIFICATION DOCUMENTATION, PAINT MANUFACTURER'S SPECIFICATION & ARCHITECT' APPROVAL. DULUX, PLASCON, DURAM OR OTHER EQUAL AND APPROVED. CONTRACTOR TO PROVIDE SAMPLE PANEL(S) FOR INSPECTION & APPROVAL.

C4. OFF-SHUTTER CONCRETE SLAB TO ENGINEER'S DRAWINGS & SPECIFICATIONS. REPAIR MINOR DEFECTS WITH CEMENT PLASTER MIX, AND SAND CHIP DOWN DRIP OR FLOW MARKS. PAINT CEILING WITH SEALANT. REFER TO FINISHING SCHEDULE.
C5. SIMILAR & EQUAL TO IBR 686; 0,58mm ISQ THICKNESS, FULL HARD ROOF SHEETING BY BROWNBUILT/SAFINTRA/SAFAL STEEL/GLOBAL ROOFING SOLUTIONS OR SIMILAR EQUAL AND APPROVED WITH GLOBAL COAT FACTORY FINISH ON TWO SIDES LAID ONTO 75 X 50 X 20 X 2.5mm MILD STEEL LIPPED CHANNEL PURLINS FIXED ONTO STEEL BEAMS AT MAXIMUM 1500mm CENTRES, WITH 65mm LG TOPSPEED SCREWS.
C6. 275 X 50 X 20 X 2,5mm MILD STEEL LIP CHANNEL FRAME-BEAM & FASCIA.
C7. 150 X 50 X 20 X 3mm MILD STEEL LIPPED CHANNEL BEAMS FIXED TO STEEL BEAMS AT 2500mm CENTRES.

B1. SCREENEX OR BASTION TYPE GALVANISED STEEL MESH OR SIMILAR & APPROVED LAID INTO 50 X 50 X 5mm ANGLE IRON FRAME IN UNITS 1020mm WIDE X 2500mm LONG INTO PATTERN. REFER TO CEILING PLAN & DETAIL.
B2. MESH WELDED INTO FRAME AND SANDWICHED BETWEEN SECOND FRAME OF 40 X 40 X 3mm ANGLE WELDED TO MESH AND MAIN FRAME. FRAMES EXCEEDING 1800mm IN LENGTH TO HAVE AN ADDITIONAL 40 X 40 X 3mm T-SUPPORT PLACED AND WELDED CENTRALLY ON TO THE MESH (REFER TO DETAIL DRAWING).
B3. CROSS TYPE RAZOR WIRE WITH 3 TO 5 CLIPS ON EVERY TO NEIGHBOUR COIL LOOP.

D1. WALL BRACKET BOLTED TO WALL WITH BOLTS ABOVE CEILING LEVEL. STEEL BEAMS WELDED IN SITU TO WALL BRACKET ALL PER ENGINEER'S SPECIFICATIONS.
D2. 114 X 38mm S.A. PINE WALL PLATE LEVELLED ON BRICKWORK AND FIXED ONTO WALLS BY MEANS OF 4mm Ø X 300mm GALVANISED WIRE. BUILT INTO WALL MIN. FIVE BRICKLAYERS.
D3. 225 X 12mm FIBRE CEMENT FASCIA BOARDS WITH ALUMINIUM H-PROFILE FASCIA JOINERS, DRILL & FIXED TO ENDS OF TRUSSES WITH 2 X 40mm COPPER SCREWS. FASCIA BOARDS TO BE PAINTED WITH ONE UNIVERSAL UNDERCOAT AND TWO COATS EGGSHELL ENAMEL.
D4. 50MM X 50MM SHADOW LINE TO ARCHITECTS DETAIL
D5. CEMENT MORTAR BEAM FILLING FINISHED NEATLY AND SMOOTH BELOW TILES.
D6. TREAT ALL EXPOSED WOOD AT ROOF OVERHANG WITH CARBOLINIUM, OR PAINT WITH PRIMER AND TWO COATS ENAMEL PAINT, BEFORE INSTALLING ROOF COVERING AND UNDERLAY.
D7. BULKHEAD TIMBER FRAME MANUFACTURED ON SITE TO SIZE FROM 114 X 38mm S.A. PINE TIMBER AND SUSPENDED AND FIXED TO ROOF TRUSS WITH 4 X M10 STEEL BOLTS PER MEMBRANE. NAIL 38 X 38mm BRANDERING AT Max 300mm CENTRES TO IT AND INSTALL VERTICAL AND HORIZONTAL 8mm GYPSIUM CLADDING-CEILING BOARD WITH 32mm CLOUT NAILS AT 150mm & SCREWS AT 600mm CENTRES. PREPARE JOINTS WITH RHINO OR SIMILAR PLASTER TYPE, AND PLASTER WITH 3-6mm COAT OF RHINOLITE SKIM PLASTER.

E1. HEADER COURSE FACEBRICK LINTOL WITH BRICKFORCE INSTALLED AT EACH BRICKLAYER ABOVE WINDOW FOR FIVE COARSES.
E2. FACEBRICK ROLLER COURSE TO CREATE 110mm STEP AND RECESS IN WALL. BRICKWORK ABOVE ROLLER COARSE BUILT WITH BRICKFORCE TO EACH LAYER ABOVE FOR FIVE LAYERS.
E3. STANDARD PRECAST CONCRETE LINTOL.
E4. IN SITU REINFORCED CONCRETE LINTOL TO ENGINEERS SPECIFICATIONS ABOVE ALL CELL WINDOWS.
E5. BRICK-ON EDGE FACEBRICK WINDOW CILL AT 30° ANGLE, WITH DPC 375micron INSTALLED IN MORTAR FROM ONE BRICK LAYER BELOW CILL AND FOLDED UP TO INSIDE OF WINDOW FRAME.
E6. PURPOSE MADE CELL WINDOW. REFER TO WINDOW SCHEDULE.
E7. WIRE MESH- AND EXPANDED METAL SCREENS INSIDE AND OUTSIDE WINDOWS, ACCORDING TO SPECIFICATIONS, EXPANDED METAL, WITH A THICKNESS OF 3MM, WEB WIDTH 10MM AND OPENINGS OF 10MM X 40MM, OF THE APPROVED TYPE FLATEX/345 (PIGMESH). OPENINGS IN SCREENS, FOR OPENING WINDOWS, TO BE FINISHED SO THAT NO SHARP EXTRUSIONS EXISTS. SCREEN OPENINGS ONLY ON THE INSIDE SCREENS OF WINDOWS, NO OPENINGS ON OUTSIDE SCREENS. ALL STEEL TO BE HOT DIPPED GALVANISED. GALVANISED STEEL WORK TO BE LEFT UNPAINTED AND WELDING JOINTS TO BE COLD GALVANISED ON SITE. THE PUTTY TO GALVANISED WINDOWS TO BE PAINTED WITH SILVER ENAMEL PAINT.

F1. 750 X 250mm CONCRETE STRIP FOUNDATION TO ENGINEERS SPECIFICATIONS.
F2. 450 X 250mm CONCRETE STRIP FOUNDATION TO ENGINEERS SPECIFICATIONS & DRAWINGS.
F3. 100mm MINIMUM 20mPa CONCRETE SURFACE BED REINFORCED TO ENGINEER'S SPECIFICATIONS ON 250micron THICK DAMP PROOF MEMBRANE, ON 50mm THICK CLEAN SAND BED ON WELL COMPACTED HARDCORE FILL. COMPACTED IN LAYERS OF 150mm TO MIN. 95% Mod AASHTO. SOIL POISONING BY SPECIALIST, CONTRACTOR TO PROVIDE SOIL POISONING CERTIFICATION.
F4. 100mm POWER FLOATED CONCRETE SLAB REINFORCED TO ENGINEER'S SPECIFICATIONS ON 250micron THICK DAMP PROOF MEMBRANE ON 50mm THICK CLEAN SAND BED ON WELL COMPACTED FILL, COMPACTED IN LAYERS OF 150mm TO MIN. 95% Mod AASHTO . SOIL POISONING BY SPECIALIST, CONTRACTOR TO PROVIDE SOIL POISONING CERTIFICATION.
F5. 880mm WIDE CONCRETE PAVING APRON TO SLOPE AWAY FROM BUILDING 1:80 FALL. 40mm PAVING SIMILAR & EQUAL TO CONCOR BONDBRICK WITH MIN. WET STRENGTH OF 20mPa. LAYED ON 50mm THICK SAND LAYER, ON G5 MATERIAL WELL COMPACTED TO 90% Mod AASHTO. JOINTS FILLED WITH FINE SAND. PAVING DONE IN BASKET WEAVE PATTERN, WITH STRAIGHT-ROLLER COURSE EDGE. COLOURS TO BE APPROVED BY ARCHITECT ON SITE. SOIL POISONING BY SPECIALIST, CONTRACTOR TO PROVIDE SOIL POISONING CERTIFICATION.
F6. 600 X 600 CERAMIC FLOOR TILE TO SAPS 5 STAR SPECIFICATION, INSTALLED TO MANUFACTURER'S SPECIFICATION ALL TO ARCHITECT'S APPROVAL.
F7. GRANO & EPOXY COATED BY SPECIALIST. ALL TO ARCHITECTS SPECIFICATION & APPROVAL.

G1. 100 X 100 X 3mm MILD STEEL SQUARE TUBING COLUMNS. PREPARED TO RECEIVE 2 COATS OF PRIMER & PAINT TO PAINT MANUFACTURER'S INSTRUCITON & SPECIFICATION
G2. STEEL COLUMNS CASTED IN 600 X 450 X 450mm CONCRETE FOOTINGS.
G3. IN SITU CONCRETE STORMWATER CHANNEL ACCORDING TO ENGINEERS DRAWINGS & SPECIFICATIONS.
G4. 5mm HIGH TENSILE STEEL MESH AT 100 X 200mm CENTRES, BUILT INTO WALL, BETWEEN SKINS.

H1. FACEBRICK WALL IN STRETCHER BOND WITH 6mm DEEP JOINTS RECESSED & TOOLED WITH SQUARE JOINTER. BUILD WITH SIMILAR OR EQUAL AS COROBRICK FBX BRICKS; BRICKWORK TO BE DONE WITH min. SABS CLASS II MORTAR AT 5:1 MIX (per volume) (1 bags cement + 0,2m3/3x wheelbarrows sand) AND MUST COMPLY TO SABS1090, AND WALLS TO PART K OF NATIONAL BUILDING REGULATIONS.
H2. TO BE PREPARED & PLASTERED TO RECEIVE TWO COATS OF PRIMER & PAINT ACCORDING TO SAPS 5 STAR SPECIFICATION DOCUMENTATION, PAINT MANUFACTURER'S SPECIFICATION & ARCHITECT' APPROVAL. DULUX, PLASCON, DURAM OR OTHER EQUAL AND APPROVED. CONTRACTOR TO PROVIDE SAMPLE PANEL(S) FOR INSPECTION & APPROVAL
H3. WET AREAS, SHOWER WALLS & FLOORS TO BE WATERPROOFED WITH DURAFLEX, "ABE" PRODUCT/SIKAFLEX WATERPROOF/ OR SIMILAIR APPROVED. APPLY TO MANUFACTURERS SPECIFICATION AND ALLOW PRODUCT TO DRY.

ISSUED FOR TENDER

No.	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consultants
I	07/11/2023	Design Development Updates for Client	Client
J	13/02/2024	Design Development Updates - Coordinated	Client

GENERAL NOTES

1. All drawings to be read in conjunction with Engineers Drawings
2. Contractor to report any discrepancies or contradiction to the architect immediately.
3. No drawings are to be scaled.
4. All brickwork is to be set out using a profile marked at 85 mm c/c & 128 mm c/c for maxi bricks
5. The contractor must have a full set of dwg's on site during construction.
6. All dimensions as indicated on plan are to be set out on a level horizontal plane.
7. The contractor is to build in SABS approved DPC's whether or not these are shown on drawings, to all external walls at each floor, beam or parapet level and to all windows, doors, grilles or other openings in external

SANS 10400 NOTES:

1. All work to comply with SANS 10400 standards and specifications
2. Structural design to Engineer's specification and complies with parts H, J, K, L, M or N of SANS 10400
3. All dimensions of rooms and spaces to comply with SANS 10400- C
4. All sanitary facilities comply with SANS 10400-F
5. All roof gutters and down pipes to comply with SANS 10400- R
6. All glazing to comply with part N of SANS 10400
7. Safety glass to be used within 300mm of FFL to comply with SANS 10400-N regulations
8. All drainage subject to an agreement certificate and to comply with SANS 10400-P
9. All disposal of storm water to comply with SANS 10400-R
10. Facilities for disabled persons are provided and are in accordance to SANS 10400-S

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Client number 132002 | page type A0

DEPARTMENT SIGNATURES

FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
	2024/11/20 12:12:30
Signature	Date

SAPS

SOUTH AFRICAN POLICE SERVICE

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Westway Office Park,
Westville,
Durban, 3630
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UKUZA CONSULTING

Discipline: ARCHITECTURE

Project: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title: CELLS' ELEVATIONS & SECTIONS

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

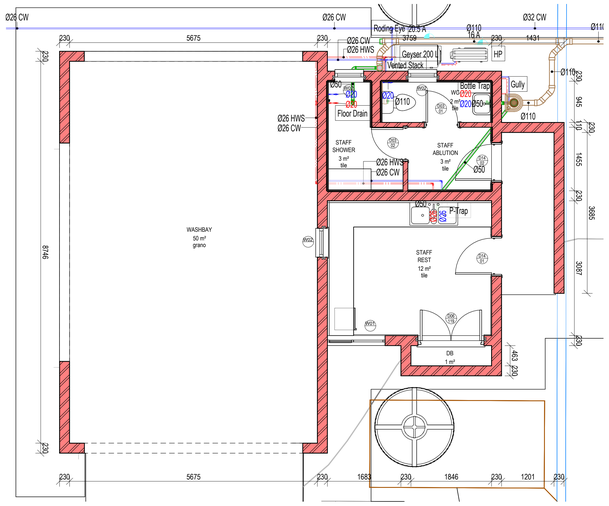
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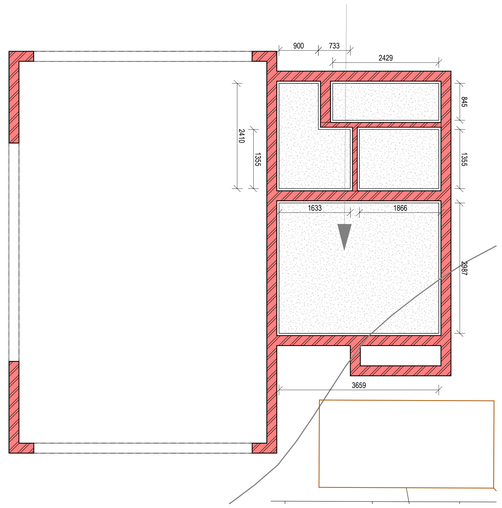
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A	= Consultant Discipline
0000	= Drawing No
0	= Revision No

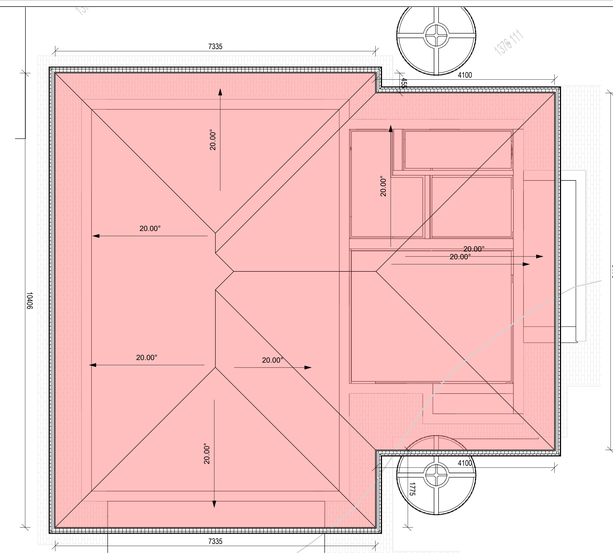
ANNEXURE D - DRAWINGS



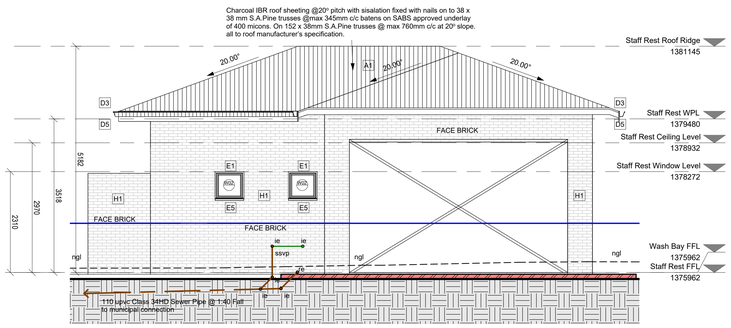
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1 : 50



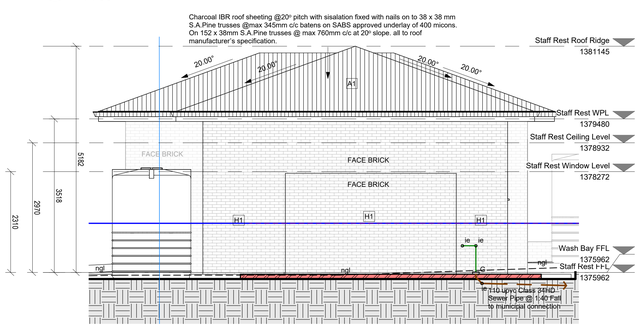
6 CONCEPT - CEILING PLAN - STAFF REST
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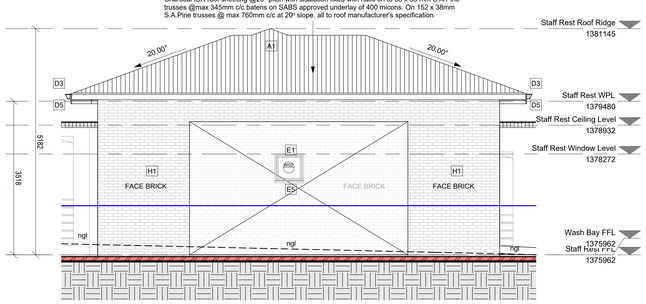
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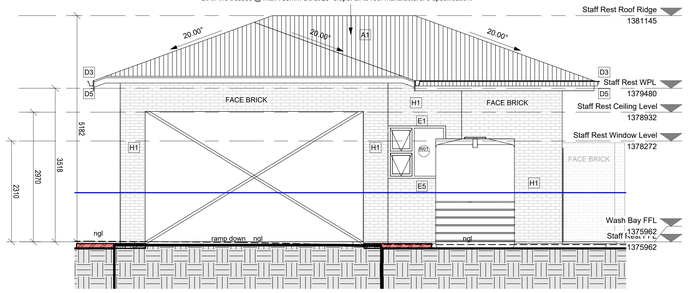
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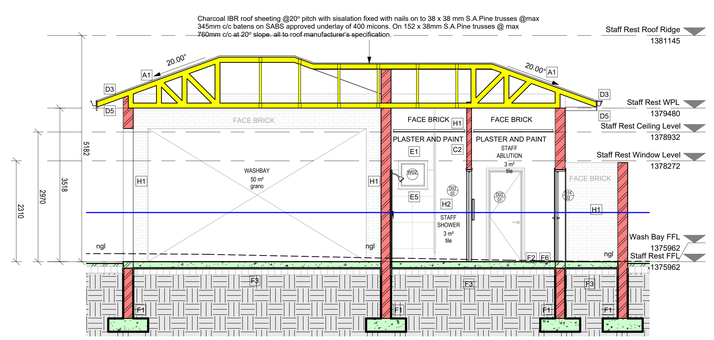
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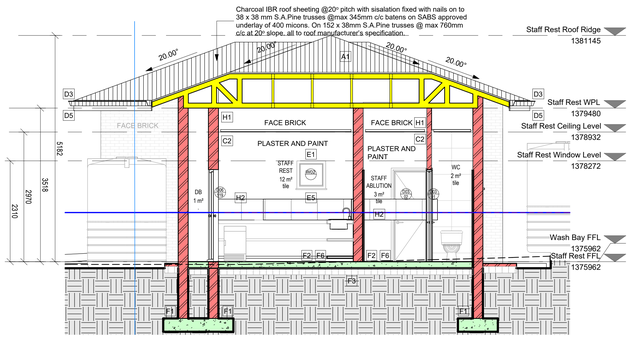
3 Staff Rest - Elevation 3
1 : 50



4 Staff Rest - Elevation 4
1 : 50



8 Staff Rest - Section 1
1 : 50



9 Staff Rest - Section 2
1 : 50

A1. CHARCOAL IBR ROOF SHEETING @20° PITCH WITH SISALATION FIXED WITH NAILS ON TO 38 X 38 MM S.A.PINE TRUSSES @MAX 345MM C/C BATENS ON SABS APPROVED UNDERLAY OF 400 MICONS. ON 152 X 38MM S.A.PINE TRUSSES @ MAX 760MM C/C AT 20° SLOPE. SHEETING AND FIXING TO COMPLY WITH SABS 062:1991 CODE OF PRACTICE, AND MUST BE INSTALLED ACCORDING TO MANUFACTURERS SPECIFICATION.
A2. RIDGE & HIP TILES TO MATCH ROOF TILE AND MUST BE SUPPLIED BY THE SAME MANUFACTURER. ALL BEDDING MORTAR FOR RIDGES AND HIPS MUST CONSIST OF 3 PARTS CLEAN PLASTER SAND AND 1 PART PORTLAND CEMENT TINTED TO THE COLOUR OF THE ROOF.
A3. 152 X 38mm S.A. PINE FACTORY MANUFACTURED TRUSSES SIMILAR OR EQUAL TO GANGNAIL TRUSSES AT MAX.760mm CENTRES FIXED, LEVELLED AND ALIGNED ON 114 X 38mm S.A. PINE WALL PLATE FIXED ON WALL BY MEANS OF 4mm Ø GALVANISED WIRE, DOUBLE WINDED, BUILT INTO BRICKWORK FOR MIN 5 BRICK COARSES BELOW WALLPLATE LEVEL. TRUSSES TO BE DESIGNED AND CERTIFIED BY A REGISTERED ENGINEER, AND A ENGINEER'S CERTIFICATE MUST BE ISSUED AFTER INSTALLATION.
A4. 6MM THICK FIBRE CEMENT CEILING NAILED WITH 32 X 2.5mm NAILS AT 150mm CENTRES, ONTO 38 X 38mm S.A. PINE BATTENS @ MAX. 450mm CENTRES. BOARDS TO BE JOINED WITH METAL H-STRIPS ACCORDING TO MANUFACTURERS SPECIFICATIONS. INSTALL 75 X 16mm HARDWOOD CORNICE WITH PLUG & WOOD SCREWS, STOP SAND AND PREPARE FOR PAINTING AS PER PAINT SPECIFICATION. REFER TO FINISHING SCHEDULE.
A5. OLD WORLD CONCRETE WALL COPING 'ILLOVO 320/220' OR SIMILAR APPROVED.
A6. DERBIGUM SP4mm² OR SIMILAR APPROVED TORCH ON WATERPROOFING MEMBRANE INSTALLED ON SLOPING CEMENT SCREED. INSTALLATION BY A MANUFACTURERS APPROVED APPLICATOR. INSTRICT ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS AND CODE OF CONDUCT. CLEAN DOWN & PREPARE DRY SURFACE, PRIME WITH BUTIMEN PRIMER, SEAL BY TORCH-ON FUSION TO SURFACE. WATERPROOFING MUST BE TURNED UP AGAINST WALLS / UPSTAND BEAMS FOR 170mm.
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C2. SUSPENDED ACOUSTIC CEILING BOARDS SIMILAR OR EQUAL TO ISOVER SOUNDLITE CORAL' BY GYPROC SAINT-GOBAIN/CAPCO/PELICAN OR OTHER SIMILAR, EQUAL & APPROVED, IN 40mm THICK, 595 X 1195mm PANELS FIXED WITH HOLD DOWN CLIPS TO AN OPEN SUSPENDED T-GRID SYSTEM SIMILAR OR EQUAL TO DONN QRC T3?V / 38V. INSTALLATION TO BE ACCORDING TO MANUFACTURERS SPECIFICATIONS. 100MM THICK THERMAL BLANKET BY SPECIALIST ALL TO SANS10400XA MINIMUM REQUIREMENTS.
C3. CONCRETE CEILING SLAB TO ENGINEERS DRAWINGS & SPECIFICATIONS. SCRUB CLEAN AND APPLY PLASTER BONDING LIQUID. UNDERSIDE TO BE PLASTERED WITH 15mm THICK CEMENT PLASTER, FINISHED SMOOTH WITH A SECOND RHINOLITE SKIM COAT PLASTER OF 3mm THICK. CEILING TO BE PRIMED & PAINTED ACCORDING TO PAINT SPECIFICATION TO RECEIVE TWO COATS OF PAINT ACCORDING TO SAPS 5 STAR SPECIFICATION DOCUMENTATION, PAINT MANUFACTURER'S SPECIFICATION & ARCHITECT' APPROVAL. DULUX, PLASCON, DURAM OR OTHER EQUAL AND APPROVED. CONTRACTOR TO PROVIDE SAMPLE PANEL(S) FOR INSPECTION & APPROVAL.

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C6. 275 X 50 X 20 X 2.5mm MILD STEEL LIP CHANNEL FRAME-BEAM & FASCIA.
C7. 150 X 50 X 20 X 3mm MILD STEEL LIPPED CHANNEL BEAMS FIXED TO STEEL BEAMS AT 2500mm CENTRES.

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B2. MESH WELDED INTO FRAME AND SANDWICHED BETWEEN SECOND FRAME OF 40 X 40 X 3mm ANGLE WELDED TO MESH AND MAIN FRAME. FRAMES EXCEEDING 1800mm IN LENGTH TO HAVE AN ADDITIONAL 40 X 40 X 3mm T-SUPPORT PLACED AND WELDED CENTRALLY ON TO THE MESH (REFER TO DETAIL DRAWING).
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D3. 225 X 12mm FIBRE CEMENT FASCIA BOARDS WITH ALUMINIUM H-PROFILE FASCIA JOINERS, DRILL & FIXED TO ENDS OF TRUSSES WITH 2 X 40mm COPPER SCREWS. FASCIA BOARDS TO BE PAINTED WITH ONE UNIVERSAL UNDERCOAT AND TWO COATS EGGSHELL ENAMEL.
D4. 50MM X 50MM SHADOW LINE TO ARCHITECTS DETAIL.
D5. CEMENT MORTAR BEAM FILLING FINISHED NEATLY AND SMOOTH BELOW TILES.
D6. TREAT ALL EXPOSED WOOD AT ROOF OVERHANG WITH CARBOLINIUM, OR PAINT WITH PRIMER AND TWO COATS ENAMEL PAINT, BEFORE INSTALLING ROOF COVERING AND UNDERLAY.
D7. BULKHEAD TIMBER FRAME MANUFACTURED ON SITE TO SIZE FROM 114 X 38mm S.A. PINE TIMBER AND SUSPENDED AND FIXED TO ROOF TRUSS WITH 4 X M10 STEEL BOLTS PER MEMBRANE. NAIL 38 X 38mm BRANDERING AT Max 600mm CENTRES TO IT AND INSTALL VERTICAL AND HORIZONTAL 9mm GYPSIUM CLADDING-CEILING BOARD WITH 32mm CLOUT NAILS AT 150mm & SCREWS AT 600mm CENTRES. PREPARE JOINTS WITH RHINO OR SIMILAR PLASTER TYPE, AND PLASTER WITH 3-6mm COAT OF RHINOLITE SKIM PLASTER.

E1. HEADER COURSE FACEBRICK LINTOL WITH BRICKFORCE INSTALLED AT EACH BRICKLAYER ABOVE WINDOW FOR FIVE COARSES.
E2. FACEBRICK ROLLER COURSE TO CREATE 110mm STEP AND RECESS IN WALL. BRICKWORK ABOVE ROLLER COARSE BUILT WITH BRICKFORCE TO EACH LAYER ABOVE FOR FIVE LAYERS.
E3. STANDARD PRECAST CONCRETE LINTOL.
E4. IN SITU REINFORCED CONCRETE LINTOL TO ENGINEERS SPECIFICATIONS ABOVE ALL CELL WINDOWS.
E5. BRICK-ON EDGE FACEBRICK WINDOW CILL AT 30° ANGLE, WITH DPC 375micron INSTALLED IN MORTAR FROM ONE BRICK LAYER BELOW CILL AND FOLDED UP TO INSIDE OF WINDOW FRAME.
E6. PURPOSE MADE CELL WINDOW. REFER TO WINDOW SCHEDULE.
E7. WIRE MESH- AND EXPANDED METAL SCREENS INSIDE AND OUTSIDE WINDOWS, ACCORDING TO SPECIFICATIONS, EXPANDED METAL, WITH A THICKNESS OF 3MM, WEB WIDTH 10MM AND OPENINGS OF 10MM X 40MM, OF THE APPROVED TYPE FLATEX/345 (PIGMESH). OPENINGS IN SCREENS. FOR OPENING WINDOWS, TO BE FINISHED SO THAT NO SHARP EXTRUSIONS EXISTS. SCREEN OPENINGS ONLY ON THE INSIDE SCREENS OF WINDOWS, NO OPENINGS ON OUTSIDE SCREENS. ALL STEEL TO BE HOT DIPPED GALVANISED. GALVANISED STEEL WORK TO BE LEFT UNPAINTED AND WELDING JOINTS TO BE COLD GALVANISED ON SITE. THE PUTTY TO GALVANISED WINDOWS TO BE PAINTED WITH SILVER ENAMEL PAINT.

F1. 750 X 250mm CONCRETE STRIP FOUNDATION TO ENGINEERS SPECIFICATIONS.
F2. 450 X 250mm CONCRETE STRIP FOUNDATION TO ENGINEERS SPECIFICATIONS & DRAWINGS.
F3. 100mm MINIMUM 20mPa CONCRETE SURFACE BED REINFORCED TO ENGINEERS SPECIFICATIONS ON 250micron THICK DAMP PROOF MEMBRANE, ON 50mm THICK CLEAN SAND BED ON WELL COMPACTED HARDCORE FILL, COMPACTED IN LAYERS OF 150mm TO MIN. 95% Mod AASHTO. SOIL POISONING BY SPECIALIST, CONTRACTOR TO PROVIDE SOIL POISONING CERTIFICATION.
F4. 100mm POWER FLOATED CONCRETE SLAB REINFORCED TO ENGINEER'S SPECIFICATIONS ON 250micron THICK DAMP PROOF MEMBRANE ON 50mm THICK CLEAN SAND BED ON WELL COMPACTED FILL, COMPACTED IN LAYERS OF 150mm TO MIN. 95% Mod AASHTO . SOIL POISONING BY SPECIALIST, CONTRACTOR TO PROVIDE SOIL POISONING CERTIFICATION.
F5. 880mm WIDE CONCRETE PAVING APRON TO SLOPE AWAY FROM BUILDING 1:80 FALL. 40mm PAVING SIMILAR & EQUAL TO CONCOR BONDBRICK WITH MIN. WET STRENGTH OF 20mPa. LAYED ON 50mm THICK SAND LAYER, ON GS MATERIAL WELL COMPACTED TO 95% Mod AASHTO , JOINTS FILLED WITH FINE SAND. PAVING DONE IN BASKET WEAVE PATTERN, WITH STRAIGHT-ROLLER COURSE EDGE. COLOURS TO BE APPROVED BY ARCHITECT ON SITE. SOIL POISONING BY SPECIALIST, CONTRACTOR TO PROVIDE SOIL POISONING CERTIFICATION.
F6. 600 X 600 CERAMIC FLOOR TILE TO SAPS 5 STAR SPECIFICATION, INSTALLED TO MANUFACTURER'S SPECIFICATION ALL TO ARCHITECT'S APPROVAL.
F7. GRANO & EPOXY COATED BY SPECIALIST. ALL TO ARCHITECTS SPECIFICATION & APPROVAL.

G1. 100 X 100 X 3mm MILD STEEL SQUARE TUBING COLUMNS. PREPARED TO RECEIVE 2 COATS OF PRIMER & PAINT TO PAINT MANUFACTURER'S INSTRUCITON & SPECIFICATION
G2. STEEL COLUMNS CASTED IN 600 X 450 X 450mm CONCRETE FOOTINGS.
G3. IN SITU CONCRETE STORMWATER CHANNEL ACCORDING TO ENGINEERS DRAWINGS & SPECIFICATIONS.
G4. 5mm HIGH TENSILE STEEL MESH AT 100 X 200mm CENTRES, BUILT INTO WALL, BETWEEN SKINS.

H1. FACEBRICK WALL IN STRETCHER BOND WITH 6mm DEEP JOINTS RECESSED & TOOLED WITH SQUARE JOINTER, BUILD WITH SIMILAR OR EQUAL AS COROBRICK FBX BRICKS; BRICKWORK TO BE DONE WITH min. SABS CLASS II MORTAR AT 5:1 MIX (per volume) (1 bags cement + 0,2m3/3x wheelbarrows sand) AND MUST COMPLY TO SABS1090, AND WALLS TO PART K OF NATIONAL BUILDING REGULATIONS.
H2. TO BE PREPARED & PLASTERED TO RECEIVE TWO COATS OF PRIMER & PAINT ACCORDING TO SAPS 5 STAR SPECIFICATION DOCUMENTATION, PAINT MANUFACTURER'S SPECIFICATION & ARCHITECT' APPROVAL. DULUX, PLASCON, DURAM OR OTHER EQUAL AND APPROVED. CONTRACTOR TO PROVIDE SAMPLE PANEL(S) FOR INSPECTION & APPROVAL
H3. WET AREAS, SHOWER WALLS & FLOORS TO BE WATERPROOFED WITH DURAFLEX, "ABE" PRODUCT/SIKAFLEX WATERPROOF/ OR SIMILAIR APPROVED. APPLY TO MANUFACTURERS SPECIFICATION AND ALLOW PRODUCT TO DRY.

ISSUED FOR TENDER

No.	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consultants
I	07/11/2023	Design Development Updates for Client	Client
J	13/02/2024	Design Development Updates - Coordinated	Client

GENERAL NOTES

1. All drawings to be read in conjunction with Engineers Drawings
2. Contractor to report any discrepancies or contradiction to the architect immediately.
3. No drawings are to be scaled.
4. All brickwork is to be set out using a profile marked at 85 mm c/c & 128 mm c/c for maxi bricks
5. The contractor must have a full set of dwg's on site during construction.
6. All dimensions as indicated on plan are to be set out on a level horizontal plane.
7. The contractor is to build in SABS approved DPC's whether or not these are shown on drawings, to all external walls at each floor, beam or parapet level and to all windows, doors, grilles or other openings in external

SANS 10400 NOTES:

1. All work to comply with SANS 10400 standards and specifications
2. Structural design to Engineer's specification and complies with parts H, J, K, L, M or N of SANS 10400
3. All dimensions of rooms and spaces to comply with SANS 10400-C
4. All sanitary facilities comply with SANS 10400-F
5. All roof gutters and down pipes to comply with SANS 10400- R
6. All glazing to comply with part N of SANS 10400
7. Safety glass to be used within 300mm of FFL to comply with SANS 10400-N regulations
8. All drainage subject to an agreement certificate and to comply with SANS 10400-P
9. All disposal of storm water to comply with SANS 10400-R
10. Facilities for disabled persons are provided and are in accordance to SANS 10400-S

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Client number 132002 | page type A0

DEPARTMENT SIGNATURES

FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
	2024/11/20 12:12:37
Signature	Date

SAPS

SOUTH AFRICAN POLICE SERVICE

Consultant
15 The Boulevard
Westway Office Park,
Westville,
Durban, 3630
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UKUZA CONSULTING

Discipline: ARCHITECTURE

Project:
PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title:
STAFF REST Plans, Elevations & Sections

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

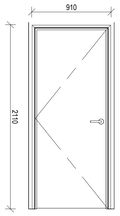
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drawing number: UKU - A - 3000 - SP22 132002

Drawing Number ID

00000	= Client No
UKU	= Department
A	= Consultant Discipline
0000	= Drawing No
0	= Revision No

ANNEXURE D - DRAWINGS



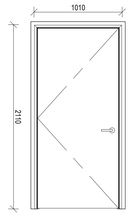
D01
Scale: 1 : 25

DOOR TYPE	**D01**
NO. REQ.	**75**
	RIGHT HAND / LEFT HAND
DESCRIPTION	2110 X 910 X 44mm SUPAWOOD DOOR, DOUBLE SIDED, TWO PANEL SEMI-SOLID DOOR.
FINISH	LIGHTLY SAND DOWN IN THE DIRECTION OF THE GRAIN. APPLY ONE COAT SEALER & ONE COAT DULUX/ PLASCON/ DURAM WOOD PRIMER O.O.E.A, ONE COAT DULUX/ PLASCON/ DURAM UNIVERSAL UNDERCOAT O.O.E.A, TWO FINISHING COATS OF DULUX EGGSHELL ENAMEL PAINT FOR WOOD SURFACES BY DULUX/ PLASCON/ DURAM OR SIMILAR APPROVED, SANDING LIGHTLY BETWEEN COATS. APPLICATION IN STRICT ACCORDANCE WITH PAINT MANUFACTURER SPECIFICATION. **COLOUR:** CHARCOAL
GLAZING	N/A
SECURITY	AS PER SAPS 5 STAR SPECIFICATION DOCUMENT

FRAME	
DESCRIPTION	STANDARD DOUBLE REBATE 1.6mm PRESSED METAL FOR 220mm WALL (X4) (L=3,R=1) AND 110mm WALL (X40) (L=19,R=21).
FINISH	
IRONMONGERY	HINGES TO BE SUPPLIED BY DOOR FRAME MANUFACTURER. ALL TO SAPS 5 STAR SPECIFICATION IRONMONGERY BY ASSABLOY, GEZE, DORMAKABA O.O.E.A. 1 X COAT HANGER TO INSIDE PANEL.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: DOOR SHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.		SCALE
132002	J		1 : 25
DRAWING NUMBER	DRAWN		DATE
UKU - A - 1003 - SP9	JVA		14/11/2024



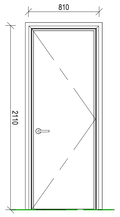
D02
Scale: 1 : 25

DOOR TYPE	**D02**
NO. REQ.	**05**
	RIGHT HAND / LEFT HAND
DESCRIPTION	1010 X 2110 UNIVERSAL ACCESS DOOR TO PARAPLEGIC ABLUTION FACILITY BY SPECIALIST ALL TO NATIONAL BUILDING REGULATIONS. MERANTI DOUBLE SIDED DOOR, TWO FIELDED PANEL WITH HEAVY BOLECTION MOULDS SOLID DOOR.
FINISH	LIGHTLY SAND DOWN IN THE DIRECTION OF THE GRAIN. APPLY ONE COAT SEALER & ONE COAT DULUX/ PLASCON/ DURAM WOOD PRIMER O.O.E.A, ONE COAT DULUX/ PLASCON/ DURAM UNIVERSAL UNDERCOAT O.O.E.A, TWO FINISHING COATS OF DULUX EGGSHELL ENAMEL PAINT FOR WOOD SURFACES BY DULUX/ PLASCON/ DURAM OR SIMILAR APPROVED, SANDING LIGHTLY BETWEEN COATS. APPLICATION IN STRICT ACCORDANCE WITH PAINT MANUFACTURER SPECIFICATION. **COLOUR:** CHARCOAL
GLAZING	N/A
SECURITY	N/A

FRAME	
DESCRIPTION	STANDARD DOUBLE REBATE 1.6mm PRESSED METAL FOR 220mm WALL.
FINISH	PREPARE AND APPLY ONE COAT OF ZINC CHROMATE PRIMER ONE COAT UNIVERSAL UNDERCOAT AND TWO COATS OF UNIVERSAL SABS APPROVED GLOSS ENAMEL PAINT. COLOUR TO BE CHOSEN BY ARCHITECT.
IRONMONGERY	HINGES TO BE SUPPLIED BY DOOR FRAME MANUFACTURER. ALL TO SAPS 5 STAR SPECIFICATION IRONMONGERY BY ASSABLOY, GEZE, DORMAKABA O.O.E.A. UNIVERSAL ACCESS IRONMONGERY ALL TO MEET STATUTORY REQUIREMENTS.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: DOOR SHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.		SCALE
132002	J		1 : 25
DRAWING NUMBER	DRAWN		DATE
UKU - A - 1003 - SP9	JVA		14/11/2024



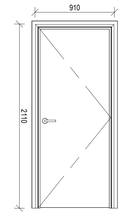
D03
Scale: 1 : 25

DOOR TYPE	**D03**
NO. REQ.	**25**
	RIGHT HAND / LEFT HAND
DESCRIPTION	810 X 2110mm MERANTI DOUBLE SIDED DOOR. TWO FIELDED PANEL WITH HEAVY BOLECTION MOULDS SOLID DOOR.
FINISH	LIGHTLY SAND DOWN IN THE DIRECTION OF THE GRAIN. APPLY ONE COAT SEALER & ONE COAT DULUX/ PLASCON/ DURAM WOOD PRIMER O.O.E.A, ONE COAT DULUX/ PLASCON/ DURAM UNIVERSAL UNDERCOAT O.O.E.A, TWO FINISHING COATS OF DULUX EGGSHELL ENAMEL PAINT FOR WOOD SURFACES BY DULUX/ PLASCON/ DURAM OR SIMILAR APPROVED, SANDING LIGHTLY BETWEEN COATS. APPLICATION IN STRICT ACCORDANCE WITH PAINT MANUFACTURER SPECIFICATION. **COLOUR:** CHARCOAL
GLAZING	N/A
SECURITY	N/A

FRAME	
DESCRIPTION	STANDARD DOUBLE REBATE 1.6mm PRESSED METAL FOR 220mm WALL.
FINISH	PREPARE AND APPLY ONE COAT OF ZINC CHROMATE PRIMER ONE COAT UNIVERSAL UNDERCOAT AND TWO COATS OF UNIVERSAL SABS APPROVED GLOSS ENAMEL PAINT. COLOUR TO BE CHOSEN BY ARCHITECT.
IRONMONGERY	HINGES TO BE SUPPLIED BY DOOR FRAME MANUFACTURER. ALL TO SAPS 5 STAR SPECIFICATION IRONMONGERY BY ASSABLOY, GEZE, DORMAKABA O.O.E.A.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: DOOR SHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.		SCALE
132002	J		1 : 25
DRAWING NUMBER	DRAWN		DATE
UKU - A - 1003 - SP9	JVA		14/11/2024



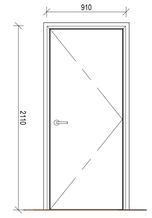
D04
Scale: 1 : 25

DOOR TYPE	**D04**
NO. REQ.	**47**
	RIGHT HAND / LEFT HAND
DESCRIPTION	910 x 2110 Class B Fire Escape door all to Fire engineer's specifications & fire regulations.
FINISH	LIGHTLY SAND DOWN IN THE DIRECTION OF THE GRAIN. APPLY ONE COAT SEALER & ONE COAT DULUX/ PLASCON/ DURAM WOOD PRIMER O.O.E.A, ONE COAT DULUX/ PLASCON/ DURAM UNIVERSAL UNDERCOAT O.O.E.A, TWO FINISHING COATS OF DULUX EGGSHELL ENAMEL PAINT FOR WOOD SURFACES BY DULUX/ PLASCON/ DURAM OR SIMILAR APPROVED, SANDING LIGHTLY BETWEEN COATS. APPLICATION IN STRICT ACCORDANCE WITH PAINT MANUFACTURER SPECIFICATION. **COLOUR:** AS PER FIRE ENGINEER'S SPECIFICATION
GLAZING	N/A
SECURITY	N/A

FRAME	
DESCRIPTION	As per fire engineer's specification.
FINISH	As per fire engineer's specification.
IRONMONGERY	HINGES TO BE SUPPLIED BY DOOR FRAME MANUFACTURER. PANIC PUSH BAR, SELF CLOSERS & KICK PLATES ALL TO FIRE ENGINEERS SPECIFICATION & NATIONAL BUILDING REGULATIONS. IRONMONGERY BY ASSABLOY, GEZE, DORMAKABA O.O.E.A.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: DOOR SHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.		SCALE
132002	J		1 : 25
DRAWING NUMBER	DRAWN		DATE
UKU - A - 1003 - SP9	JVA		14/11/2024



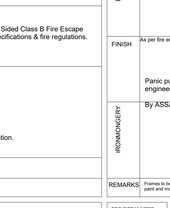
D05
Scale: 1 : 25

DOOR TYPE	**D05**
NO. REQ.	**07**
	RIGHT HAND / LEFT HAND
DESCRIPTION	2110 X 910 X 164mm STRONGROOM STEEL DOOR BY SPECIALIST , AND 480kg IN WEIGHT. ALL TO MANUFACTURERS SPECIFICATIONS.
FINISH	RUSTPROOF UNDERCOAT BY MANUFACTURER TWO COATS OF UNIVERSAL SABS APPROVED GLOSS ENAMEL PAINT. COLOUR BY SPECIALIST ARCHITECT'S APPROVAL
GLAZING	N/A
SECURITY	N/A

FRAME	
DESCRIPTION	50mm CATEGORY 2 (LIGHT DUTY) STRONGROOM DOOR TO MANUFACTURERS SPECIFICATIONS.
FINISH	RUSTPROOF UNDERCOAT - BY MANUFACTURER TWO COATS OF UNIVERSAL SABS APPROVED GLOSS ENAMEL PAINT. COLOUR BY ARCHITECT.
IRONMONGERY	HINGES TO BE SUPPLIED BY DOOR FRAME MANUFACTURER. 8 BOLTS OF 40mm DIA. (4 FRONT, 4 BACK). ALL TO MANUFACTURERS SPECIFICATIONS. 2 X 7-LEVER SECURITY KEYLOCK, TO MANUFACTURERS SPECIFICATIONS. BY SPECIALIST ALL TO SAPS 5 STAR SPECIFICATION DOCUMENT IRONMONGERY BY ASSABLOY, GEZE, DORMAKABA O.O.E.A.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: DOOR SHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.		SCALE
132002	J		1 : 25
DRAWING NUMBER	DRAWN		DATE
UKU - A - 1003 - SP9	JVA		14/11/2024



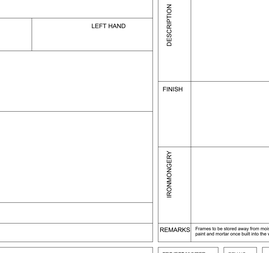
D06
Scale: 1 : 25

DOOR TYPE	**D06**
NO. REQ.	**07**
	RIGHT HAND / LEFT HAND
DESCRIPTION	1510 X 2110 X 45MM SUPAWOOD DOOR, DOUBLE SIDED, TWO PANEL SEMI-SOLID DOOR.
FINISH	LIGHTLY SAND DOWN IN THE DIRECTION OF THE GRAIN. APPLY ONE COAT SEALER & ONE COAT DULUX/ PLASCON/ DURAM WOOD PRIMER O.O.E.A, ONE COAT DULUX/ PLASCON/ DURAM UNIVERSAL UNDERCOAT O.O.E.A, TWO FINISHING COATS OF DULUX EGGSHELL ENAMEL PAINT FOR WOOD SURFACES BY DULUX/ PLASCON/ DURAM OR SIMILAR APPROVED, SANDING LIGHTLY BETWEEN COATS. APPLICATION IN STRICT ACCORDANCE WITH PAINT MANUFACTURER SPECIFICATION. **COLOUR:** CHARCOAL
GLAZING	N/A
SECURITY	N/A

FRAME	
DESCRIPTION	STANDARD DOUBLE REBATE 1.6mm PRESSED METAL FOR 220mm WALL (X4) (L=3,R=1) AND 110mm WALL (X40) (L=19,R=21).
FINISH	PREPARE AND APPLY ONE COAT OF ZINC CHROMATE PRIMER ONE COAT UNIVERSAL UNDERCOAT AND TWO COATS OF UNIVERSAL SABS APPROVED GLOSS ENAMEL PAINT. COLOUR TO BE CHOSEN BY ARCHITECT.
IRONMONGERY	HINGES TO BE SUPPLIED BY DOOR FRAME MANUFACTURER. ALL TO SAPS 5 STAR SPECIFICATION IRONMONGERY BY ASSABLOY, GEZE, DORMAKABA O.O.E.A. 1 X COAT HANGER TO INSIDE PANEL.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: DOOR SHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.		SCALE
132002	J		1 : 25
DRAWING NUMBER	DRAWN		DATE
UKU - A - 1003 - SP9	JVA		14/11/2024



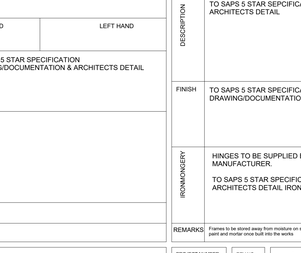
D07
Scale: 1 : 25

DOOR TYPE	**D07**
NO. REQ.	**01**
	RIGHT HAND / LEFT HAND
DESCRIPTION	4250 X 2300 X 45MM ALUMINIUM FRAMED SLIDING DOOR
FINISH	TINTED. SAPS SIGNAGE TRANSLUCENT STICKER(S) BY SPECIALIST
GLAZING	TINTED 6MM THICK LAMINATED SAFETY GLASS. FROSTED GLASS WITH SAPS SIGNAGE TO SPECIFICATION
SECURITY	ELECTRONICALLY AUTOMATED

FRAME	
DESCRIPTION	ALUMINIUM THERMAL BREAK FRAME ALL TO SANS 10400XA REGULATIONS. ELECTRONICALLY AUTOMATED WITH SENSOR.
FINISH	POWDER COATED CHARCOAL COLOUR
IRONMONGERY	IRONMONGERY BY SPECIALIST AND/ OR ASSABLOY, GEZE, DORMAKABA O.O.E.A.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: DOOR SHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.		SCALE
132002	J		1 : 25
DRAWING NUMBER	DRAWN		DATE
UKU - A - 1003 - SP9	JVA		14/11/2024



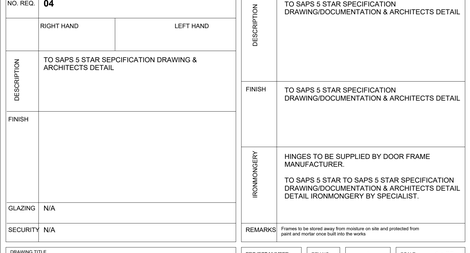
D08
Scale: 1 : 25

DOOR TYPE	**D08**
NO. REQ.	**06**
	RIGHT HAND / LEFT HAND
DESCRIPTION	2925 X 2100 X 45MM SLIDING DOOR TO FIRE ENGINEERS SPECIFICATION
FINISH	TINTED
GLAZING	TINTED 6MM THICK LAMIINATED SAFETY GLASS
SECURITY	N/A

FRAME	
DESCRIPTION	TO FIRE ENGINEERS SPECIFICATION
FINISH	TO FIRE ENGINEERS SPECIFICATION
IRONMONGERY	TO FIRE ENGINEERS SPECIFICATION & NATIONAL FIRE REGULATIONS & REQUIRMENTS IRONMONGERY BY SPECIALIST AND/ OR ASSABLOY, GEZE, DORMAKABA O.O.E.A.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: DOOR SHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.		SCALE
132002	J		1 : 25
DRAWING NUMBER	DRAWN		DATE
UKU - A - 1003 - SP9	JVA		14/11/2024



D09
Scale: 1 : 25

DOOR TYPE	**D09**
NO. REQ.	**04**
	RIGHT HAND / LEFT HAND
DESCRIPTION	4920 X 2100 X 45MM SLIDING DOOR TO FIRE ENGINEERS SPECIFICATION
FINISH	TINTED
GLAZING	TINTED 6MM THICK LAMIINATED SAFETY GLASS
SECURITY	N/A

FRAME	
DESCRIPTION	TO FIRE ENGINEERS SPECIFICATION
FINISH	TO FIRE ENGINEERS SPECIFICATION
IRONMONGERY	TO FIRE ENGINEERS SPECIFICATION & NATIONAL FIRE REGULATIONS & REQUIRMENTS IRONMONGERY BY SPECIALIST AND/ OR ASSABLOY, GEZE, DORMAKABA O.O.E.A.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: DOOR SHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.		SCALE
132002	J		1 : 25
DRAWING NUMBER	DRAWN		DATE
UKU - A - 1003 - SP9	JVA		14/11/2024



D10
Scale: 1 : 25

DOOR TYPE	**D10**
NO. REQ.	**05**
	RIGHT HAND / LEFT HAND
DESCRIPTION	1810 x 2110 x 45mm MERANTI DOUBLE SIDED DOOR, TWO FIELDED PANEL WITH HEAVY BOLECTION MOULDS SOLID DOOR.
FINISH	LIGHTLY SAND DOWN IN THE DIRECTION OF THE GRAIN. APPLY ONE COAT SEALER & ONE COAT DULUX/ PLASCON/ DURAM WOOD PRIMER O.O.E.A, ONE COAT DULUX/ PLASCON/ DURAM UNIVERSAL UNDERCOAT O.O.E.A, TWO FINISHING COATS OF DULUX EGGSHELL ENAMEL PAINT FOR WOOD SURFACES BY DULUX/ PLASCON/ DURAM OR SIMILAR APPROVED, SANDING LIGHTLY BETWEEN COATS. APPLICATION IN STRICT ACCORDANCE WITH PAINT MANUFACTURER SPECIFICATION. **COLOUR:** CHARCOAL
GLAZING	N/A
SECURITY	N/A

FRAME	
DESCRIPTION	STANDARD DOUBLE STEEL DOOR FRAME WITH DOUBLE REBATE FOR 220mm WALL.
FINISH	PREPARE AND APPLY ONE COATOF ZINC CHROMATE PRIMER ONECOAT UNIVERSAL UNDERCOAT AND TWO COATS OF UNIVERSAL SABSAPPROVED GLOSS ENAMEL PAINT COLOUR TO BE CHOSEN BY ARCHITECT.
IRONMONGERY	HINGES TO BE SUPPLIED BY DOOR FRAME MANUFACTURER. TO FIRE ENGINEERS SPECIFICATION & NATIONAL FIRE REGULATIONS & REQUIRMENTS IRONMONGERY BY ASSABLOY, GEZE, DORMAKABA O.O.E.A.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: DOOR SHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.		SCALE
132002	J		1 : 25
DRAWING NUMBER	DRAWN		DATE
UKU - A - 1003 - SP9	JVA		14/11/2024

D13
Scale: 1 : 25

DOOR TYPE	**D13**
NO. REQ.	**14**
	RIGHT HAND / LEFT HAND
DESCRIPTION	TO SAPS 5 STAR SEPCIFICATION DRAWING & ARCHITECTS DETAIL
FINISH	
GLAZING	N/A
SECURITY	N/A

FRAME	
DESCRIPTION	TO SAPS 5 STAR SEPCIFICATION DRAWING & ARCHITECTS DETAIL
FINISH	TO SAPS 5 STAR SPECIFICATION DRAWING/DOCUMENTATION & ARCHITECTS DETAIL
IRONMONGERY	HINGES TO BE SUPPLIED BY DOOR FRAME MANUFACTURER. TO SAPS 5 STAR SPECIFICATION DRAWING & ARCHITECTS DETAIL IRONMONGERY BY SPECIALIST
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: DOOR SHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.		SCALE
132002	J		1 : 25
DRAWING NUMBER	DRAWN		DATE
UKU - A - 1003 - SP9	JVA		14/11/2024

D14
Scale: 1 : 25

DOOR TYPE	**D14**
NO. REQ.	**04**
	RIGHT HAND / LEFT HAND
DESCRIPTION	TO SAPS 5 STAR SEPCIFICATION DRAWING & ARCHITECTS DETAIL
FINISH	
GLAZING	N/A
SECURITY	N/A

FRAME	
DESCRIPTION	TO SAPS 5 STAR SPECIFICATION DRAWING/DOCUMENTATION & ARCHITECTS DETAIL
FINISH	TO SAPS 5 STAR SPECIFICATION DRAWING/DOCUMENTATION & ARCHITECTS DETAIL
IRONMONGERY	HINGES TO BE SUPPLIED BY DOOR FRAME MANUFACTURER. TO SAPS 5 STAR TO SAPS 5 STAR SPECIFICATION DRAWING/DOCUMENTATION & ARCHITECTS DETAIL IRONMONGERY BY SPECIALIST.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: DOOR SHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.		SCALE
132002	J		1 : 25
DRAWING NUMBER	DRAWN		DATE
UKU - A - 1003 - SP9	JVA		14/11/2024

DOOR TYPE	
NO. REQ.	
	RIGHT HAND / LEFT HAND
DESCRIPTION	1510 x 2110 x 45mm Double Sided Class B Fire Escape door all to Fire engineer's specifications & fire regulations.
FINISH	As per fire engineer's specification.
GLAZING	N/A
SECURITY	N/A

FRAME	
DESCRIPTION	As per fire engineer's specification.
FINISH	As per fire engineer's specification. Panic push bar, self closers & kick plates all to fire engineers specification & national building regulations.
IRONMONGERY	By ASSABLOY O.O.E.A.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: DOOR SHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.		SCALE
132002	J		1 : 25
DRAWING NUMBER	DRAWN		DATE
UKU - A - 1003 - SP9	JVA		14/11/2024

DOOR TYPE	
NO. REQ.	
	RIGHT HAND / LEFT HAND
DESCRIPTION	
FINISH	
GLAZING	
SECURITY	

FRAME	
DESCRIPTION	
FINISH	
IRONMONGERY	
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: DOOR SHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.		SCALE
132002	J		1 : 25
DRAWING NUMBER	DRAWN		DATE
UKU - A - 1003 - SP9	JVA		14/11/2024

DOOR TYPE	
NO. REQ.	
	RIGHT HAND / LEFT HAND
DESCRIPTION	
FINISH	
GLAZING	
SECURITY	

FRAME	
DESCRIPTION	
FINISH	
IRONMONGERY	
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: DOOR SHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.		SCALE
132002	J		1 : 25
DRAWING NUMBER	DRAWN		DATE
UKU - A - 1003 - SP9	JVA		14/11/2024

No.	Date	Amendment	D.P.V.
<varies>	<varies>	<varies>	<varies>

LOCAL MUNICIPALITY STAMPS

WIMS number: SAPS
page type: A0

Checked by (Professional Consultant)
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2024/11/20 12:12:39
Signature | Date

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UKUZA CONSULTING (PTY) LTD

ARCHITECTURE

SOUTH AFRICAN POLICE SERVICE

Project
PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title
DOOR SHEDULE

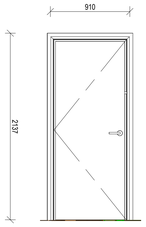
Project Stage
132002 - STAGE 4: TECHNICAL DOCUMENTATION

Drawn JVA | Date
scale 1 : 25 | 2024/11/20 12:12:39
drawing number
132002 UKU - A - 1003 - SP9

Drawing Number ID
070638 = WIMS no
DOH = Department
A = Consultant Discipline
0000 = Drawing No
0 = Revision No

ISSUED FOR TENDER

ANNEXURE D - DRAWINGS



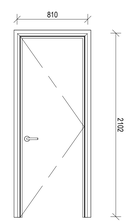
G01
Scale: 1 : 25

DOOR TYPE	**G01**
NO. REQ.	**03**
	RIGHT HAND / LEFT HAND
DESCRIPTION	40 X 40 X 2mm SQUARE TUBING FRAME WITH FLATEX 345 MESH WELDED BETWEEN 12 X 12mm SOLID SQUARE BARS, AND 2mm THICK STEEL PLATE WELDED BETWEEN 12 X 12mm SOLID SQUARE BARS.
FINISH	PREPARE AND APPLY ONE COAT OF ZINC CHROMATE PRIMER ONE COAT UNIVERSAL UNDERCOAT AND TWO COATS OF UNIVERSAL SABS APPROVED GLOSS ENAMEL PAINT. COLOUR TO BE APPROVED BY ARCHITECT.
GLAZING	N/A
SECURITY	N/A

FRAME	
DESCRIPTION	50 X 50 X 2mm SQUARETUBING FRAME. SEE DETAIL DRAWINGS.
FINISH	PREPARE AND APPLY ONE COAT OF ZINC CHROMATE PRIMER ONE COAT UNIVERSAL UNDERCOAT AND TWO COATS OF UNIVERSAL SABS APPROVED GLOSS ENAMEL PAINT. COLOUR TO BE APPROVED BY ARCHITECT.
IRONMONGERY	HINGES FORMED OUT OF 19 X 2mm THICK MILD STEEL PIPING. ALL TO SAPS FIVE STAR SPECIFICATION DOCUMENT BY GEZE/ASSABLOY/DORMAKABA O.O.E.A.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: GATE SCHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.	SCALE	
132002	J	1 : 25	
DRAWING NUMBER	DRAWN	DATE	
UKU - A - 1003 - SP10	Author	11/02/23	



G02
Scale: 1 : 25

DOOR TYPE	**G02**
NO. REQ.	**17**
	RIGHT HAND / LEFT HAND
DESCRIPTION	TO SAPS 5 STAR SPECIFICATION DOCUMENT & ARCHITECTS DETAIL
FINISH	TO SAPS 5 STAR SPECIFICATION DOCUMENT & ARCHITECTS DETAIL PREPARE AND APPLY ONE COAT OF ZINC CHROMATE PRIMER ONE COAT UNIVERSAL UNDERCOAT AND TWO COATS OF UNIVERSAL SABS APPROVED GLOSS ENAMEL PAINT BY DULUX/PLASCON/DURAM O.OE.A. COLOUR TO BE APPROVED BY ARCHITECT.
GLAZING	N/A
SECURITY	N/A

FRAME	
DESCRIPTION	TO SAPS 5 STAR SPECIFICATION DOCUMENT & ARCHITECTS DETAIL
FINISH	TO SAPS 5 STAR SPECIFICATION DOCUMENT & ARCHITECTS DETAIL
IRONMONGERY	TO SAPS 5 STAR SPECIFICATION DOCUMENT & ARCHITECTS DETAIL
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: GATE SCHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.	SCALE	
132002	J	1 : 25	
DRAWING NUMBER	DRAWN	DATE	
UKU - A - 1003 - SP10	Author	11/02/23	



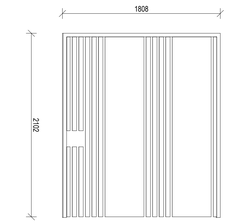
G03
Scale: 1 : 25

DOOR TYPE	**G03**
NO. REQ.	**02**
	RIGHT HAND / LEFT HAND
DESCRIPTION	INVISIBLE ANTI CLIMB GATE BY SPECIALIST
FINISH	BY SPECIALIST TO ARCHITECT'S APPROVAL
GLAZING	N/A
SECURITY	N/A

FRAME	
DESCRIPTION	BY SPECIALIST
FINISH	BY SPECIALIST TO ARCHITECT'S APPROVAL
IRONMONGERY	BY SPECIALIST
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: GATE SCHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.	SCALE	
132002	J	1 : 25	
DRAWING NUMBER	DRAWN	DATE	
UKU - A - 1003 - SP10	Author	11/02/23	



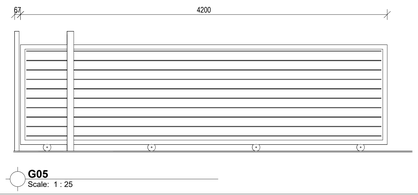
G04
Scale: 1 : 25

DOOR TYPE	**G04**
NO. REQ.	**01**
	RIGHT HAND / LEFT HAND
DESCRIPTION	STEEL ANTI-BANDIT GATE BY SPECIALIST.
FINISH	BY SPECIALIST TO ARCHITECT'S APPROVAL
GLAZING	N/A
SECURITY	N/A

FRAME	
DESCRIPTION	BY SPECIALIST
FINISH	BY SPECIALIST TO ARCHITECT'S APPROVAL
IRONMONGERY	BY SPECIALIST
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: GATE SCHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.	SCALE	
132002	J	1 : 25	
DRAWING NUMBER	DRAWN	DATE	
UKU - A - 1003 - SP10	Author	11/02/23	



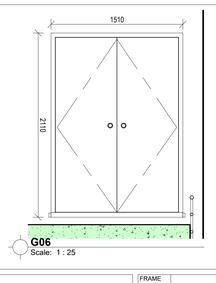
G05
Scale: 1 : 25

DOOR TYPE	**G05**
NO. REQ.	**02**
	RIGHT HAND / LEFT HAND
DESCRIPTION	4200 X 2100MM SLIDING STEEL FRAMED GATE BY SPECIALIST.
FINISH	BY SPECIALIST TO ARCHITECT'S APPROVAL
GLAZING	
SECURITY	

FRAME	
DESCRIPTION	50 X 50 X 2mm SQUARETUBING FRAME. SEE DETAIL DRAWINGS.
FINISH	PREPARE AND APPLY ONE COAT OF ZINC CHROMATE PRIMER ONE COAT UNIVERSAL UNDERCOAT AND TWO COATS OF UNIVERSAL SABS APPROVED GLOSS ENAMEL PAINT. COLOUR TO BE CHOSEN BY ARCHITECT.
IRONMONGERY	TO SAPS 5 STAR SPECIFICATION DOCUMENT & ARCHITECTS DETAIL BY SPECIALIST TO ARCHITECT'S APPROVAL
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: GATE SCHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.	SCALE	
132002	J	1 : 25	
DRAWING NUMBER	DRAWN	DATE	
UKU - A - 1003 - SP10	Author	11/02/23	



G06
Scale: 1 : 25

DOOR TYPE	**G06**
NO. REQ.	**01**
	RIGHT HAND / LEFT HAND
DESCRIPTION	TO SAPS 5 STAR SEPCIFICATION DRAWING & ARCHITECTS DETAIL
FINISH	PREPARE AND APPLY ONE COAT OF ZINC CHROMATE PRIMER ONE COAT UNIVERSAL UNDERCOAT AND TWO COATS OF UNIVERSAL SABS APPROVED GLOSS ENAMEL PAINT BY DULUX/PLASCON/DURAM O.OE.A. COLOUR TO BE APPROVED BY ARCHITECT.
GLAZING	N/A
SECURITY	N/A

FRAME	
DESCRIPTION	TO SAPS 5 STAR SEPCIFICATION DRAWING & ARCHITECTS DETAIL
FINISH	TO SAPS 5 STAR SEPCIFICATION DRAWING & ARCHITECTS DETAIL
IRONMONGERY	TO SAPS 5 STAR SEPCIFICATION DRAWING & ARCHITECTS DETAIL BY SPECIALIST
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: GATE SCHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.	SCALE	
132002	J	1 : 25	
DRAWING NUMBER	DRAWN	DATE	
UKU - A - 1003 - SP10	Author	11/02/23	

DOOR TYPE	
NO. REQ.	
	RIGHT HAND / LEFT HAND
DESCRIPTION	
FINISH	
GLAZING	
SECURITY	

FRAME	
DESCRIPTION	
FINISH	
IRONMONGERY	
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: GATE SCHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.	SCALE	
132002	J	1 : 25	
DRAWING NUMBER	DRAWN	DATE	
UKU - A - 1003 - SP10	Author	11/02/23	

DOOR TYPE	
NO. REQ.	
	RIGHT HAND / LEFT HAND
DESCRIPTION	
FINISH	
GLAZING	
SECURITY	

FRAME	
DESCRIPTION	
FINISH	
IRONMONGERY	
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: GATE SCHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.	SCALE	
132002	J	1 : 25	
DRAWING NUMBER	DRAWN	DATE	
UKU - A - 1003 - SP10	Author	11/02/23	

DOOR TYPE	
NO. REQ.	
	RIGHT HAND / LEFT HAND
DESCRIPTION	
FINISH	
GLAZING	
SECURITY	

FRAME	
DESCRIPTION	
FINISH	
IRONMONGERY	
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: GATE SCHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.	SCALE	
132002	J	1 : 25	
DRAWING NUMBER	DRAWN	DATE	
UKU - A - 1003 - SP10	Author	11/02/23	

DOOR TYPE	
NO. REQ.	
	RIGHT HAND / LEFT HAND
DESCRIPTION	
FINISH	
GLAZING	
SECURITY	

FRAME	
DESCRIPTION	
FINISH	
IRONMONGERY	
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: GATE SCHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.	SCALE	
132002	J	1 : 25	
DRAWING NUMBER	DRAWN	DATE	
UKU - A - 1003 - SP10	Author	11/02/23	

DOOR TYPE	
NO. REQ.	
	RIGHT HAND / LEFT HAND
DESCRIPTION	
FINISH	
GLAZING	
SECURITY	

FRAME	
DESCRIPTION	
FINISH	
IRONMONGERY	
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works

DRAWING TITLE: GATE SCHEDULE
PROJECT TITLE: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

PROJECT NUMBER	REV NO.	SCALE	
132002	J	1 : 25	
DRAWING NUMBER	DRAWN	DATE	
UKU - A - 1003 - SP10	Author	11/02/23	

No.	Date	Amendment	D.P.V.
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WIMS number: SAPS
page type: A0

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UKUZA CONSULTING (PTY) LTD

ARCHITECTURE

SOUTH AFRICAN POLICE SERVICE

Project
PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title
GATE SCHEDULE

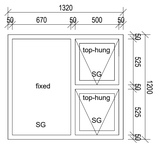
Project Stage
132002 - STAGE 4: TECHNICAL DOCUMENTATION

Drawn: Author — Date: 2024/11/20 12:12:41
scale: 1 : 25
drawing number: 132002 UKU - A - 1003 - SP10

Drawing Number ID
070638 = WIMS no
DOH = Department
A = Consultant Discipline
0000 = Drawing No
0 = Revision No

ISSUED FOR TENDER

ANNEXURE D - DRAWINGS



W01
Scale: 1 : 25

WINDOW TYPE	**W01**
NO. REQ.	**75**
DESCRIPTION	1320x1200mm Aluminium window with top-hung opening sections, suited to coastal conditions complying with AAAMSA performance criteria A2, meeting performance requirements of SANS 613 for wind loads up to 1500Pa. Surfaces to be anodized aluminium supplied by manufacturer complying with SANS 1578 and applied in according to SANS 1796 by approved applicator. Glazing strictly in conformance with glass manufacturer's recommendations and SANS 10137:2011 and SANS 10400 Parts B, N, XA, Plugged and screwed to brickwork according to manufacturer's specs.
GLAZING	6.38mm Laminated safety glass. Provide for window to be tinted t oreduce vision from outside.
SECURITY	Fitted with high-quality burglar proofing to be installed to the inside of the building, inside the opening of the window. Burglar proofing must comply with SANS10400 regulations. All exposed metal in inland areas must be treated against rust, apply primer coat and final coat/s before installation.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works. All Work to be underaken by AAMSA memeber and to NBR.Manufacturer to take design responsibility for units and installation

- Windows to be built into openings prepared by the builder. Windows are to be protected against damage from mortar etc.
- All protection is to be removed once instructed by the architect. Lugs are to be Hilti-Fixed into brickwalls and reveals plastered once window is in place.
- **External window sills** to be face brick on edge with smooth stroked mortar joints and 25 mm minimum overhang and *SABS* approved damp proof course sheeting.
- **Internal window sills** to be 152 x 12 mm fibre cement finished with 2 x coats Acrylic *PVA* paint on 1 x coat universal primer paint in colour as specified by *architect*.

FINISH

Charcoal Finish Aluminium Frame

DRAWING TITLE: WINDOW SCHEDULE	REV NO.	DB NUMBER	SCALE: 1 : 25
PROJECT TITLE	PROJECT NUMBER: 132002 / DRAWING NUMBER	DRAWN: SZ / DATE	



W02
Scale: 1 : 25

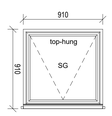
WINDOW TYPE	**W02**
NO. REQ.	**47**
DESCRIPTION	660x660mm Aluminium top-hung opening window suited to coastal conditions complying with AAAMSA performance criteria A2, meeting performance requirements of SANS 613 for wind loads up to 1500Pa. Surfaces to be anodized aluminium supplied by manufacturer complying with SANS 1578 and applied in according to SANS 1796 by approved applicator. Glazing strictly in conformance with glass manufacturer's recommendations and SANS 10137:2011 and SANS 10400 Parts B, N, XA, Plugged and screwed to brickwork according to manufacturer's specs.
GLAZING	6.38mm Laminated safety glass (Obscure privacy glazing film) Provide for window to be tinted to reduce vision from outside.
SECURITY	Fitted with high-quality burglar proofing to be installed to the inside of the building, inside the opening of the window. Burglar proofing must comply with SANS10400 regulations. All exposed metal in inland areas must be treated against rust, apply primer coat and final coat/s before installation.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works. All Work to be underaken by AAMSA memeber and to NBR.Manufacturer to take design responsibility for units and installation

- Windows to be built into openings prepared by the builder. Windows are to be protected against damage from mortar etc.
- All protection is to be removed once instructed by the architect. Lugs are to be Hilti-Fixed into brickwalls and reveals plastered once window is in place.
- **External window sills** to be face brick on edge with smooth stroked mortar joints and 25 mm minimum overhang and *SABS* approved damp proof course sheeting.
- **Internal window sills** to be 152 x 12 mm fibre cement finished with 2 x coats Acrylic *PVA* paint on 1 x coat universal primer paint in colour as specified by *architect*.

FINISH

Charcoal Finish Aluminium Frame

DRAWING TITLE: WINDOW SCHEDULE	REV NO.	DB NUMBER	SCALE: 1 : 25
PROJECT TITLE	PROJECT NUMBER: 132002 / DRAWING NUMBER	DRAWN: SZ / DATE	



W03
Scale: 1 : 25

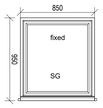
WINDOW TYPE	**W03**
NO. REQ.	**15**
DESCRIPTION	910x910mm Aluminium top-hung opening window suited to coastal conditions complying with AAAMSA performance criteria A2, meeting performance requirements of SANS 613 for wind loads up to 1500Pa. Surfaces to be anodized aluminium supplied by manufacturer complying with SANS 1578 and applied in according to SANS 1796 by approved applicator. Glazing strictly in conformance with glass manufacturer's recommendations and SANS 10137:2011 and SANS 10400 Parts B, N, XA, Plugged and screwed to brickwork according to manufacturer's specs.
GLAZING	6.38mm Laminated safety glass Provide for window to be tinted to reduce vision from outside.
SECURITY	Fitted with high-quality burglar proofing to be installed to the inside of the building, inside the opening of the window. Burglar proofing must comply with SANS10400 regulations. All exposed metal in inland areas must be treated against rust, apply primer coat and final coat/s before installation.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works. All Work to be underaken by AAMSA memeber and to NBR.Manufacturer to take design responsibility for units and installation

- Windows to be built into openings prepared by the builder. Windows are to be protected against damage from mortar etc.
- All protection is to be removed once instructed by the architect. Lugs are to be Hilti-Fixed into brickwalls and reveals plastered once window is in place.
- **External window sills** to be face brick on edge with smooth stroked mortar joints and 25 mm minimum overhang and *SABS* approved damp proof course sheeting.
- **Internal window sills** to be 152 x 12 mm fibre cement finished with 2 x coats Acrylic *PVA* paint on 1 x coat universal primer paint in colour as specified by *architect*.

FINISH

Charcoal Finish Aluminium Frame

DRAWING TITLE: WINDOW SCHEDULE	REV NO.	DB NUMBER	SCALE: 1 : 25
PROJECT TITLE	PROJECT NUMBER: 132002 / DRAWING NUMBER	DRAWN: SZ / DATE	



W04
Scale: 1 : 25

WINDOW TYPE	**W04**
NO. REQ.	**36**
DESCRIPTION	850x950mm high security cell window with two stage barrier installation as per details on Drawing No: POL 2012/W1
GLAZING	As per details on Drawing No: POL 2012/W1 Provide for window to be tinted to reduce vision from outside.
SECURITY	As per details on Drawing No: POL 2012/W1
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works. All Work to be underaken by AAMSA memeber and to NBR.Manufacturer to take design responsibility for units and installation

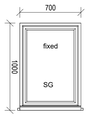
- Installation to be as per details on Drawing No: POL 2012/W1
- **External window sills** to be face brick on edge with smooth stroked mortar joints and 25 mm minimum overhang and *SABS* approved damp proof course sheeting.
- **Internal window sills** to be 152 x 12 mm fibre cement finished with 2 x coats Acrylic *PVA* paint on 1 x coat universal primer paint in colour as specified by *architect*.

FINISH

As per details on Drawing No:
POL 2012/W1

Charcoal Finish Aluminium Frame

DRAWING TITLE: WINDOW SCHEDULE	REV NO.	DB NUMBER	SCALE: 1 : 25
PROJECT TITLE	PROJECT NUMBER: 132002 / DRAWING NUMBER	DRAWN: SZ / DATE	



W05
Scale: 1 : 25

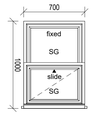
WINDOW TYPE	**W05**
NO. REQ.	
DESCRIPTION	850x950mm high security cell window with two stage barrier installation as per details on Drawing No: POL 2012/V1 POL 2012/V2 POL 2012/V3
GLAZING	As per details on Drawing No: POL 2012/V1/2/3 Provide for window to be tinted to reduce vision from outside.
SECURITY	As per details on Drawing No: POL 2012/v1/2/3
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works. All Work to be underaken by AAMSA memeber and to NBR.Manufacturer to take design responsibility for units and installation

- Installation to be as per details on Drawing No:
POL 2012/V1
POL 2012/V2
POL 2012/V3
- **External window sills** to be face brick on edge with smooth stroked mortar joints and 25 mm minimum overhang and *SABS* approved damp proof course sheeting.
- **Internal window sills** to be 152 x 12 mm fibre cement finished with 2 x coats Acrylic *PVA* paint on 1 x coat universal primer paint in colour as specified by *architect*.

FINISH

As per details on Drawing No:
POL 2012/V1
POL 2012/V2
POL 2012/V3
Charcoal Finish Aluminium Frame

DRAWING TITLE: WINDOW SCHEDULE	REV NO.	DB NUMBER	SCALE: 1 : 25
PROJECT TITLE	PROJECT NUMBER: 132002 / DRAWING NUMBER	DRAWN: SZ / DATE	



W06
Scale: 1 : 25

WINDOW TYPE	**W06**
NO. REQ.	**2**
DESCRIPTION	700x1000mm Aluminium sash window with vertically sliding opening section, suited to coastal conditions complying with AAAMSA performance criteria A2, meeting performance requirements of SANS 613 for wind loads up to 1500Pa. Surfaces to be anodized aluminium supplied by manufacturer complying with SANS 1578 and applied in according to SANS 1796 by approved applicator. Glazing strictly in conformance with glass manufacturer's recommendations and SANS 10137:2011 and SANS 10400 Parts B, N, XA, Plugged and screwed to brickwork according to manufacturer's specs.
GLAZING	6.38mm Laminated safety glass Provide for window to be tinted to reduce vision from outside.
SECURITY	Fitted with high-quality burglar proofing to be installed to the inside of the building, inside the opening of the window. Burglar proofing must comply with SANS10400 regulations. All exposed metal in inland areas must be treated against rust, apply primer coat and final coat/s before installation.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works. All Work to be underaken by AAMSA memeber and to NBR.Manufacturer to take design responsibility for units and installation

- Windows to be built into openings prepared by the builder. Windows are to be protected against damage from mortar etc.
- All protection is to be removed once instructed by the architect. Lugs are to be Hilti-Fixed into brickwalls and reveals plastered once window is in place.
- **External window sills** to be face brick on edge with smooth stroked mortar joints and 25 mm minimum overhang and *SABS* approved damp proof course sheeting.
- **Internal window sills** to be 152 x 12 mm fibre cement finished with 2 x coats Acrylic *PVA* paint on 1 x coat universal primer paint in colour as specified by *architect*.

FINISH

Charcoal Finish Aluminium Frame

DRAWING TITLE: WINDOW SCHEDULE	REV NO.	DB NUMBER	SCALE: 1 : 25
PROJECT TITLE	PROJECT NUMBER: 132002 / DRAWING NUMBER	DRAWN: SZ / DATE	

W07
Scale: 1 : 25

WINDOW TYPE	**W07**
NO. REQ.	**13**
DESCRIPTION	1200x430mm Aluminium clerestory window with fixed safety glazing, suited to coastal conditions complying with AAAMSA performance criteria A2, meeting performance requirements of SANS 613 for wind loads up to 1500Pa. Surfaces to be anodized aluminium supplied by manufacturer complying with SANS 1578 and applied in according to SANS 1796 by approved applicator. Glazing strictly in conformance with glass manufacturer's recommendations and SANS 10137:2011 and SANS 10400 Parts B, N, XA, Plugged and screwed to brickwork according to manufacturer's specs.
GLAZING	6.38mm Laminated safety glass Provide for window to be tinted to reduce vision from outside.
SECURITY	Fitted with high-quality burglar proofing to be installed to the inside of the building, inside the opening of the window. Burglar proofing must comply with SANS10400 regulations. All exposed metal in inland areas must be treated against rust, apply primer coat and final coat/s before installation.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works. All Work to be underaken by AAMSA memeber and to NBR.Manufacturer to take design responsibility for units and installation

- Windows to be built into openings prepared by the builder. Windows are to be protected against damage from mortar etc.
- All protection is to be removed once instructed by the architect. Lugs are to be Hilti-Fixed into brickwalls and reveals plastered once window is in place.
- **External window sills** to be face brick on edge with smooth stroked mortar joints and 25 mm minimum overhang and *SABS* approved damp proof course sheeting.
- **Internal window sills** to be 152 x 12 mm fibre cement finished with 2 x coats Acrylic *PVA* paint on 1 x coat universal primer paint in colour as specified by *architect*.

FINISH

Charcoal Finish Aluminium Frame

DRAWING TITLE: WINDOW SCHEDULE	REV NO.	DB NUMBER	SCALE: 1 : 25
PROJECT TITLE	PROJECT NUMBER: 132002 / DRAWING NUMBER	DRAWN: SZ / DATE	

W08
Scale: 1 : 25

WINDOW TYPE	**W08**
NO. REQ.	**1**
DESCRIPTION	570x910mm Aluminium window with fixed glazing, suited to coastal conditions complying with AAAMSA performance criteria A2, meeting performance requirements of SANS 613 for wind loads up to 1500Pa. Surfaces to be anodized aluminium supplied by manufacturer complying with SANS 1578 and applied in according to SANS 1796 by approved applicator. Glazing strictly in conformance with glass manufacturer's recommendations and SANS 10137:2011 and SANS 10400 Parts B, N, XA, Plugged and screwed to brickwork according to manufacturer's specs.
GLAZING	6.38mm Laminated safety glass with 1-way mirror finish.
SECURITY	Fitted with high-quality burglar proofing to be installed to the inside of the building, inside the opening of the window. Burglar proofing must comply with SANS10400 regulations. All exposed metal in inland areas must be treated against rust, apply primer coat and final coat/s before installation.
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works. All Work to be underaken by AAMSA memeber and to NBR.Manufacturer to take design responsibility for units and installation

- Windows to be built into openings prepared by the builder. Windows are to be protected against damage from mortar etc.
- All protection is to be removed once instructed by the architect. Lugs are to be Hilti-Fixed into brickwalls and reveals plastered once window is in place.
- **External window sills** to be face brick on edge with smooth stroked mortar joints and 25 mm minimum overhang and *SABS* approved damp proof course sheeting.
- **Internal window sills** to be 152 x 12 mm fibre cement finished with 2 x coats Acrylic *PVA* paint on 1 x coat universal primer paint in colour as specified by *architect*.

FINISH

Charcoal Finish Aluminium Frame

DRAWING TITLE: WINDOW SCHEDULE	REV NO.	DB NUMBER	SCALE: 1 : 25
PROJECT TITLE	PROJECT NUMBER: 132002 / DRAWING NUMBER	DRAWN: SZ / DATE	

WINDOW TYPE	
NO. REQ.	
DESCRIPTION	
GLAZING	
SECURITY	
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works. All Work to be underaken by AAMSA memeber and to NBR.Manufacturer to take design responsibility for units and installation

FINISH

DRAWING TITLE: WINDOW SCHEDULE	REV NO.	DB NUMBER	SCALE: 1 : 25
PROJECT TITLE	PROJECT NUMBER: 132002 / DRAWING NUMBER	DRAWN: SZ / DATE	

WINDOW TYPE	
NO. REQ.	
DESCRIPTION	
GLAZING	
SECURITY	
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works. All Work to be underaken by AAMSA memeber and to NBR.Manufacturer to take design responsibility for units and installation

FINISH

DRAWING TITLE: WINDOW SCHEDULE	REV NO.	DB NUMBER	SCALE: 1 : 25
PROJECT TITLE	PROJECT NUMBER: 132002 / DRAWING NUMBER	DRAWN: SZ / DATE	

WINDOW TYPE	
NO. REQ.	
DESCRIPTION	
GLAZING	
SECURITY	
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works. All Work to be underaken by AAMSA memeber and to NBR.Manufacturer to take design responsibility for units and installation

FINISH

DRAWING TITLE: WINDOW SCHEDULE	REV NO.	DB NUMBER	SCALE: 1 : 25
PROJECT TITLE	PROJECT NUMBER: 132002 / DRAWING NUMBER	DRAWN: SZ / DATE	

WINDOW TYPE	
NO. REQ.	
DESCRIPTION	
GLAZING	
SECURITY	
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works. All Work to be underaken by AAMSA memeber and to NBR.Manufacturer to take design responsibility for units and installation

FINISH

DRAWING TITLE: WINDOW SCHEDULE	REV NO.	DB NUMBER	SCALE: 1 : 25
PROJECT TITLE	PROJECT NUMBER: 132002 / DRAWING NUMBER	DRAWN: SZ / DATE	

WINDOW TYPE	
NO. REQ.	
DESCRIPTION	
GLAZING	
SECURITY	
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works. All Work to be underaken by AAMSA memeber and to NBR.Manufacturer to take design responsibility for units and installation

FINISH

DRAWING TITLE: WINDOW SCHEDULE	REV NO.	DB NUMBER	SCALE: 1 : 25
PROJECT TITLE	PROJECT NUMBER: 132002 / DRAWING NUMBER	DRAWN: SZ / DATE	

WINDOW TYPE	
NO. REQ.	
DESCRIPTION	
GLAZING	
SECURITY	
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works. All Work to be underaken by AAMSA memeber and to NBR.Manufacturer to take design responsibility for units and installation

FINISH

DRAWING TITLE: WINDOW SCHEDULE	REV NO.	DB NUMBER	SCALE: 1 : 25
PROJECT TITLE	PROJECT NUMBER: 132002 / DRAWING NUMBER	DRAWN: SZ / DATE	

WINDOW TYPE	
NO. REQ.	
DESCRIPTION	
GLAZING	
SECURITY	
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works. All Work to be underaken by AAMSA memeber and to NBR.Manufacturer to take design responsibility for units and installation

FINISH

DRAWING TITLE: WINDOW SCHEDULE	REV NO.	DB NUMBER	SCALE: 1 : 25
PROJECT TITLE	PROJECT NUMBER: 132002 / DRAWING NUMBER	DRAWN: SZ / DATE	

WINDOW TYPE	
NO. REQ.	
DESCRIPTION	
GLAZING	
SECURITY	
REMARKS	Frames to be stored away from moisture on site and protected from paint and mortar once built into the works. All Work to be underaken by AAMSA memeber and to NBR.Manufacturer to take design responsibility for units and installation

FINISH

DRAWING TITLE: WINDOW SCHEDULE	REV NO.	DB NUMBER	SCALE: 1 : 25
PROJECT TITLE	PROJECT NUMBER: 132002 / DRAWING NUMBER	DRAWN: SZ / DATE	

No.	Date	Amendment	D.P.V
<varies>	<varies>	<varies>	<varies>

LOCAL MUNICIPALITY STAMPS

- **ALL DIMENSIONS TO BE CHECKED ON SITE PRIOR TO MANUFACTURE.**
- **ALL WINDOWS TO COMPLY WITH SANS10400XA**

WIMS number: SAPS
page type: A0

Checked by (Professional Consultant)

Name

2024/11/20 12:12:43

Signature | Date

consultant
15 The Boulevard
Westway Office Park,
Westville,
Durban, 3630
Tel: 031 265 0444
email. george@ukuza.co.za

UKUZA CONSULTING (PTY) LTD

ARCHITECTURE

SOUTH AFRICAN POLICE SERVICE

Project
PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title
WINDOW SCHEDULE

Project Stage
132002 - STAGE 4: TECHNICAL DOCUMENTATION

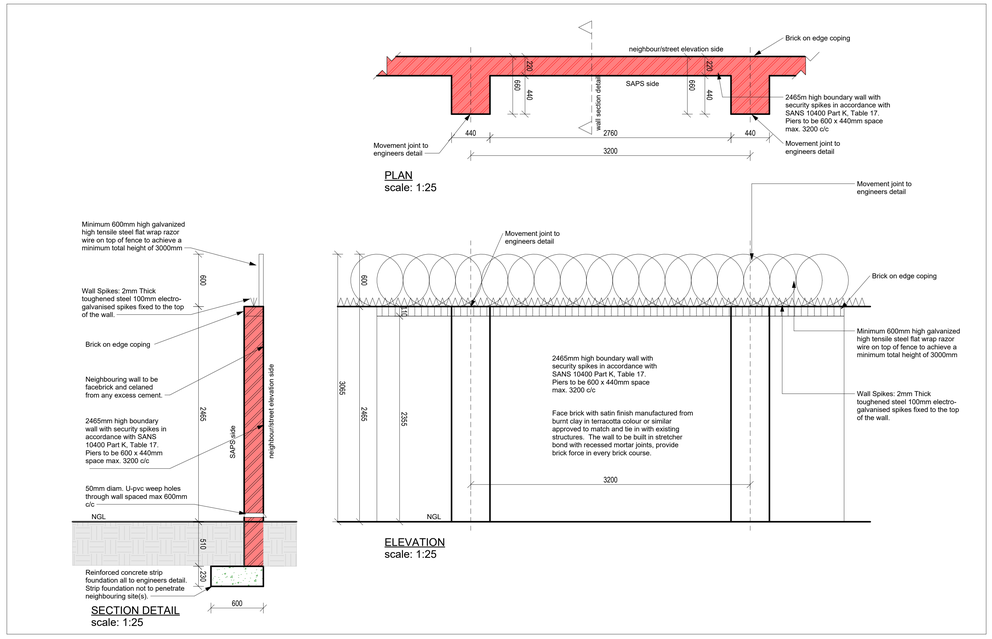
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drawing number
132002 UKU - A - 1003 - SP11

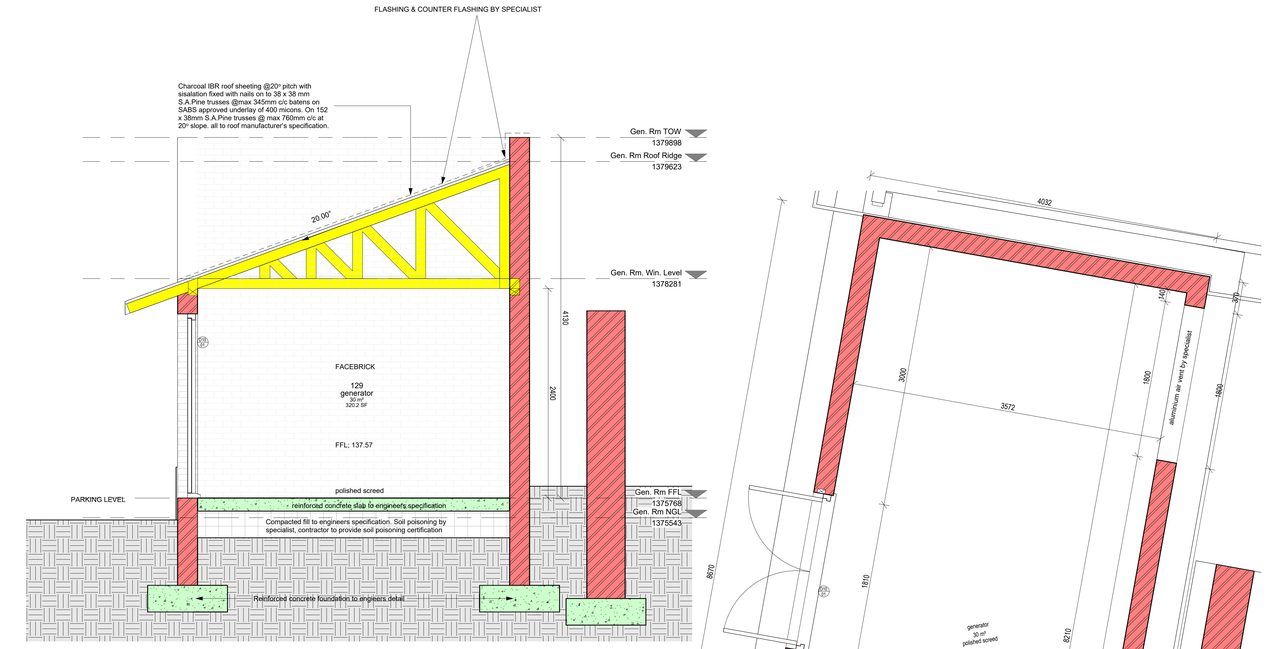
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070638 = WIMS no
DOH = Department
A = Consultant Discipline
0000 = Drawing No
0 = Revision No

ISSUED FOR TENDER

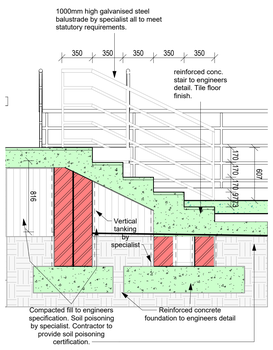
ANNEXURE D - DRAWINGS



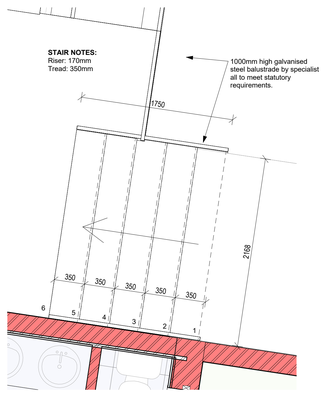
Boundary Wal Detail
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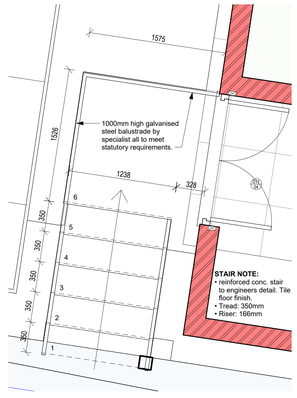
Back Up Generator Section
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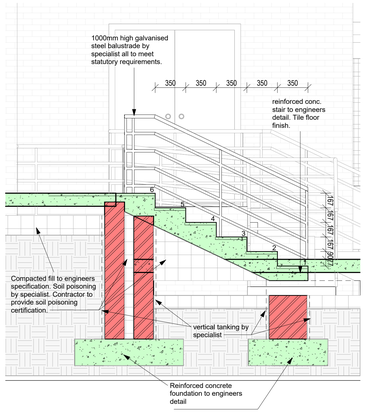
Main Entrance staircase detail
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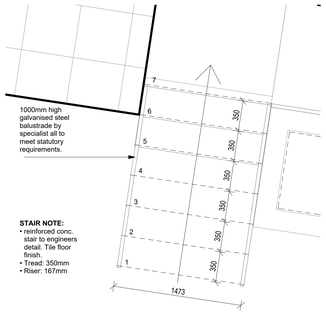
Main Entrance Stair Detail
Scale: 1 : 25



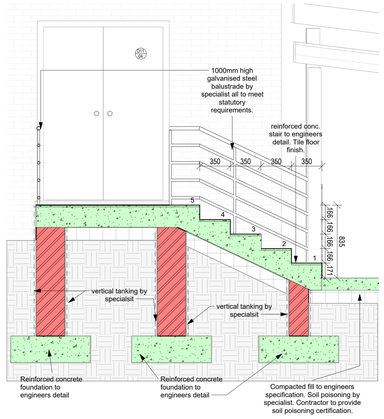
Stair Detial Roadblock Storage
Scale: 1 : 25



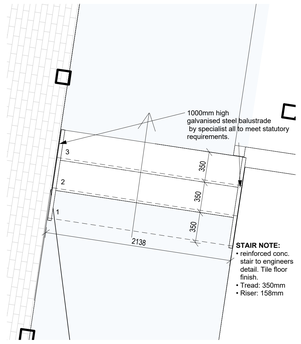
Storage Wing Stair Detail Section
Scale: 1 : 25



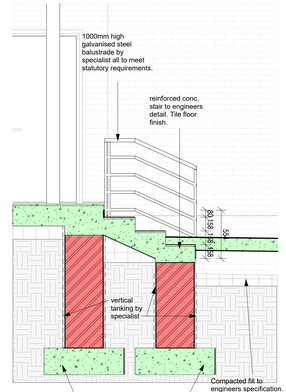
Storage Wing Stair Detail Plan
Scale: 1 : 25



Roadblock Storage Stair Detail
Scale: 1 : 25



Covered Walkway Stair Detail Plan
Scale: 1 : 25



Covered Walkway Stair Detail
Scale: 1 : 25

ISSUED FOR TENDER

No.	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consultants
I	07/11/2023	Design Development Updates for Client	Client
J	13/02/2024	Design Development Updates - Coordinated	Client

GENERAL NOTES

1. All drawings to be read in conjunction with Engineers Drawings
2. Contractor to report any discrepancies or contradiction to the architect immediately.
3. No drawings are to be scaled.
4. All brickwork is to be set out using a profile marked at 85 mm c/c & 128 mm c/c for maxi bricks
5. The contractor must have a full set of dwg's on site during construction.
6. All dimensions as indicated on plan are to be set out on a level horizontal plane.
7. The contractor is to build in SABS approved DPC's whether or not these are shown on drawings, to all external walls at each floor, beam or parapet level and to all windows, doors, grilles or other openings in external

SANS 10400 NOTES:

1. All work to comply with SANS 10400 standards and specifications
2. Structural design to Engineer's specification and complies with parts H, J, K, L, M or N of SANS 10400
3. All dimensions of rooms and spaces to comply with SANS 10400-C
4. All sanitary facilities comply with SANS 10400-F
5. All roof gutters and down pipes to comply with SANS 10400- R
6. All glazing to comply with part N of SANS 10400
7. Safety glass to be used within 300mm of FFL to comply with SANS 10400-N regulations
8. All drainage subject to an agreement certificate and to comply with SANS 10400-P
9. All disposal of storm water to comply with SANS 10400-R
10. Facilities for disabled persons are provided and are in accordance to SANS 10400-S

The design on this drawing remains the property of Ukuza Consulting (Pty) Ltd. - copyright reserved. All dimensions ot be checked on site before work is put to hand. Any discrepancies must be brought to the architect's immediate attention.

Client number 132002
page type A0

DEPARTMENT SIGNATURES	
FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
	2024/11/20 12:12:47
Signature	Date

SAPS
SOUTH AFRICAN POLICE SERVICE

Consultant
15 The Boulevard
Westway Office Park,
Westville,
Durban, 3630
Tel. 031 266 5444
email. jody@ukuza.co.za
UKUZA CONSULTING

Discipline: ARCHITECTURE

Project: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title: DETAILS 01

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

Drawn	Author	Date
scale	1 : 25	2024/11/20 12:12:47

drawing number: UKU - A - 3000 - SP15 132002

Drawing Number ID

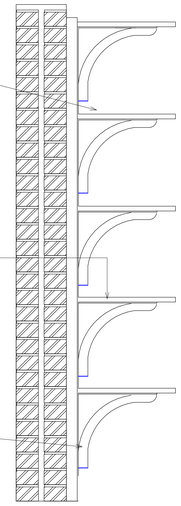
00000	= Client No
UKU	= Department
A	= Consultant Discipline
0000	= Drawing No
0	= Revision No

ANNEXURE D - DRAWINGS

Note:
5 *sleeves up to height of 2275 mm from finished floor level shelves to be supported with 250x250mm mild steel supports on 50x25 mm thick strips at 1000mm max .centres with self tapping screws

22mm thick meranti/superwood top finished and vanished with 2x polyurathane vanish fixed to bracket with 30 mmx NO .6 self -tapping countersunk wood screws.

350x400mm mild steel shelf support fixed against 50x25mm thick hardwood wood beamwith self tapping wood screws

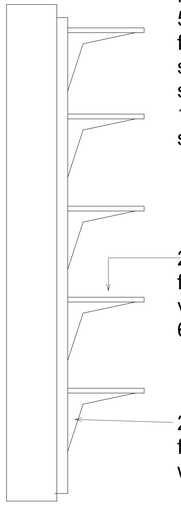


450mm Shelves Detail in Store Room
(Black and General Stores)
scale 1:10

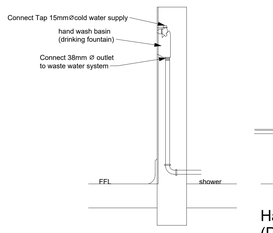
Note:
5 *sleeves up to height of 2275 mm from finished floor level shelves to be supported with 250x250mm mild steel supports on 50x25 mm thick strips at 1000mm max .centres with self tapping screws.

22mm thick meranti/superwood top finished and vanished with 2x olyurathane vanish fixed to bracket with 30 mmxNO . 6 self -tapping countersunk wood screws.

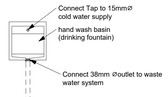
250x250mm mild steel shelf support fixed against 50x25mm thick hardwood wood beam with self tapping wood screws



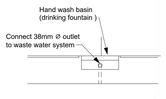
350mm Shelves Detail In Store Room
(Pantry and Prisoners Property Store)
scale 1:10



Hand wash basin detail
(Drinking Fountain)
scale 1:10



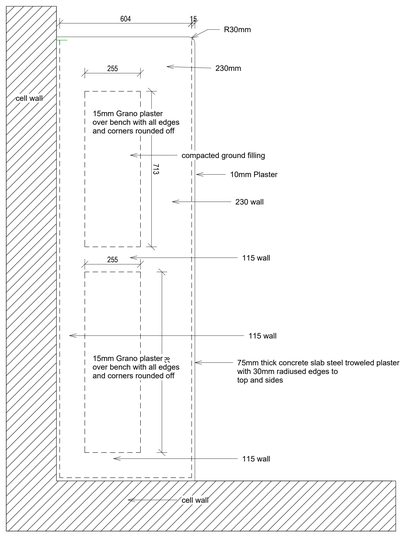
Hand wash basin detail
(Drinking Fountain)
scale 1:10



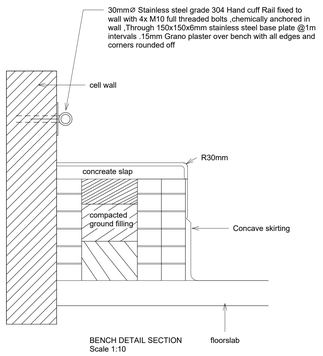
Hand wash basin detail
(Drinking Fountain)
scale 1:10

Elevation

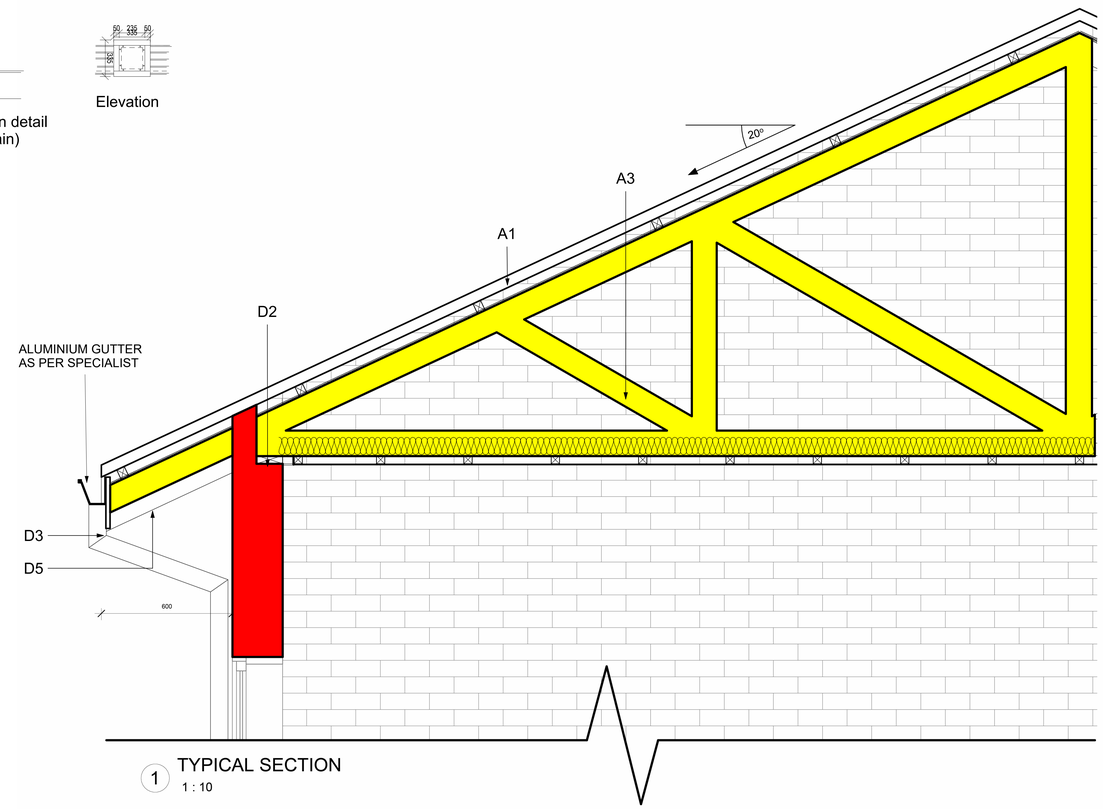
8 type cell hand wash basin
1 : 20



BENCH DETAIL PLAN
Scale 1:10



BENCH DETAIL SECTION
Scale 1:10



1 TYPICAL SECTION
1 : 10

A1.DOUBLE ROMAN BLACK (CHARCOAL) MINERAL POLYMER COMPOSITE ROOF TILE WITH UV STABILIZER BY HARVEY ON 38 X 38 BATTENS SPACED AT 345MM ON WATERPROOF MEMBRANE WITH SISALATION ALL TO ROOF MANUFACTURER'S SPECIFICATION.
A2. RIDGE & HIP TILES TO MATCH ROOF TILE AND MUST BE SUPPLIED BY THE SAME MANUFACTURER. ALL BEDDING MORTAR FOR RIDGES AND HIPS MUST CONSIST OF 3 PARTS CLEAN PLASTER SAND AND 1 PART PORTLAND CEMENT TINTED TO THE COLOUR OF THE ROOF.
A3. 152 X 38mm S.A. PINE FACTORY MANUFACTURED TRUSSES SIMILAR OR EQUAL TO GANGNAIL TRUSSES AT MAX.760mm CENTRES FIXED, LEVELED AND ALIGNED ON 114 X 38mm S.A. PINE WALL PLATE FIXED ON WALL BY MEANS OF 4mm Ø GALVANISED WIRE, DOUBLE WINDED, BUILT INTO BRICKWORK FOR MIN 5 BRICK COARSES BELOW WALLPLATE LEVEL. TRUSSES TO BE DESIGNED AND CERTIFIED BY A REGISTERED ENGINEER, AND A ENGINEER'S CERTIFICATE MUST BE ISSUED AFTER INSTALLATION.

C3. CONCRETE CEILING SLAB TO ENGINEERS DRAWINGS & SPECIFICATIONS. SCRUB CLEAN AND APPLY PLASTER BONDING LIQUID. UNDERSIDE TO BE PLASTERED WITH 15mm THICK CEMENT PLASTER, FINSHED SMOOTH WITH A SECOND RHINOLITE SKIM COAT PLASTER OF 3mm THICK. CEILING TO BE PRIMED & PAINTED ACCORDING TO PAINT SPECIFICATION. REFER TO FINISHING SCHEDULE.

D2. 114 X 38mm S.A. PINE WALL PLATE LEVELED ON BRICKWORK AND FIXED ONTO WALLS BY MEANS OF 4mm Ø X 300mm GALVANISED WIRE. BUILT INTO WALL MIN. FIVE BRICKLAYERS.
D3. 225 X 12mm FIBRE CEMENT FASCIA BOARDS WITH ALUMINIUM H-PROFILE FASCIA JOINERS, DRILL & FIXED TO ENDS OF TRUSSES WITH 2 X 40mm COPPER SCREWS. FASCIA BOARDS TO BE PAINTED WITH ONE UNIVERSAL UNDERCOAT AND TWO COATS EGGSHELL ENAMEL.
D5. CEMENT MORTAR BEAM FILLING FINISHED NEATLY AND SMOOTH BELOW TILES.

ISSUED FOR TENDER

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Client number: 132002
page type: A0

DEPARTMENT SIGNATURES
FACILITY
FACILITY CEO
FACILITY MANAGER
DISTRICT MANAGER
PROJECT LEADER
Checked by (Professional Consultant)
Name
2024/11/20 12:12:51
Signature
Date

SOUTH AFRICAN POLICE SERVICE

SAPS
SOUTH AFRICAN POLICE SERVICE

Consultant
15 The Boulevard
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email. pob@ukuza.co.za
UKUZA CONSULTING

Discipline: ARCHITECTURE

Project:
PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

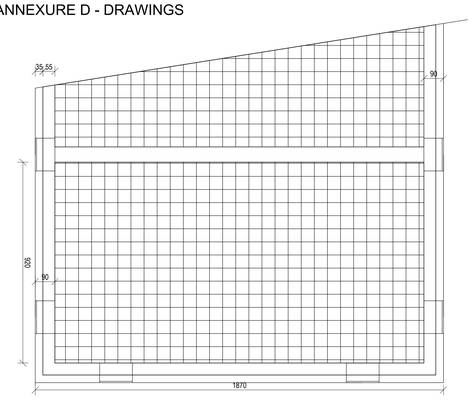
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DETAILS 02

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

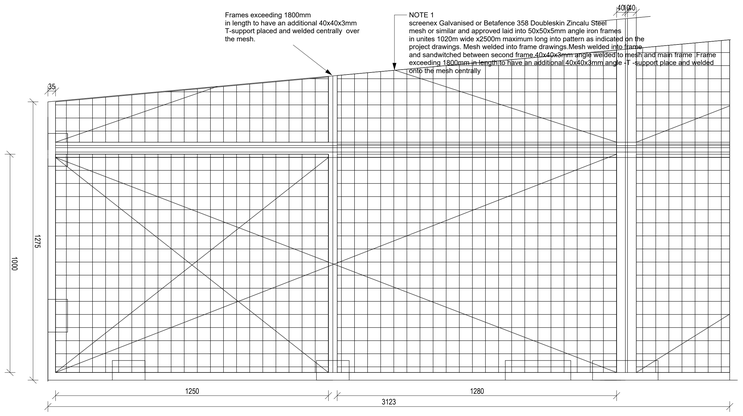
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UKU = Department
A = Consultant Discipline
0000 = Drawing No
0 = Revision No

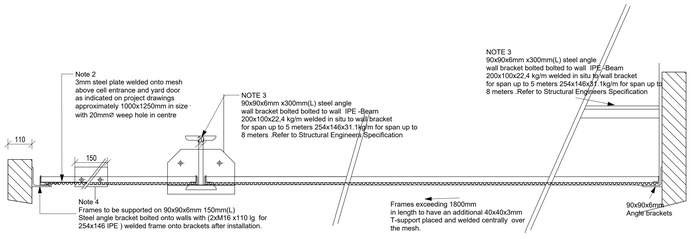
ANNEXURE D - DRAWINGS



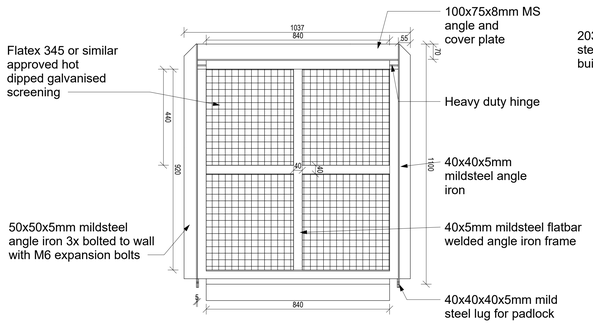
Typical Plan: cell passage
Overhead Security Grilles
Scale 1:10



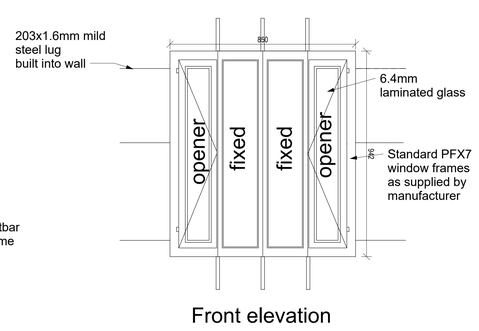
Typical Plan :Overhead
Security Grilles
Scale 1:10



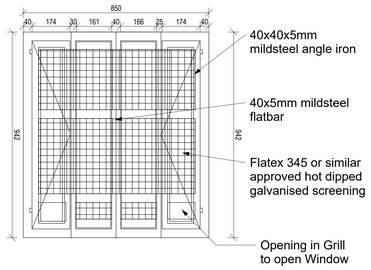
Section A
Detail Sections: I Beam and Bracket
scale 1:10



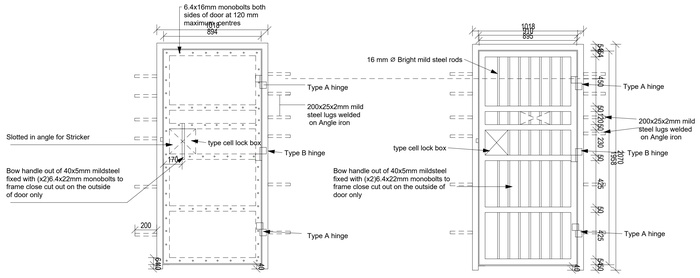
EXTERNAL HINGED SCREEN
Scale 1:20



Front elevation

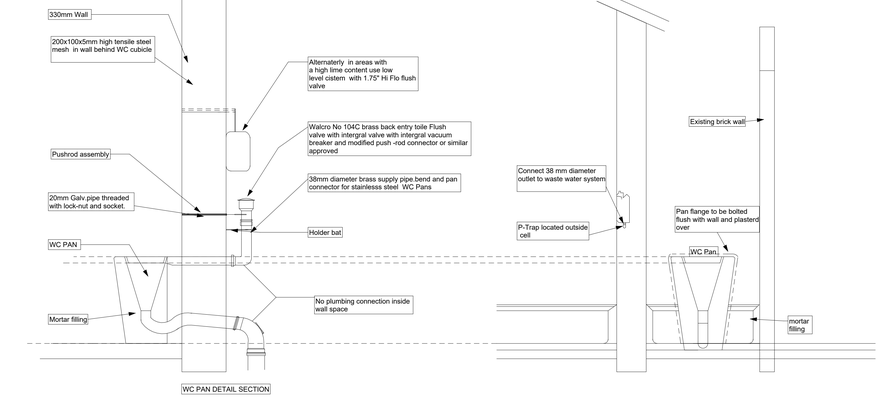


Internal fixed screen

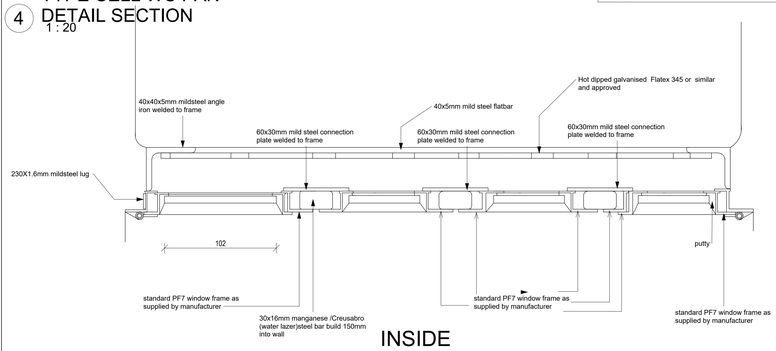


Elevation of solid steel door
with viewing panel (Type T2)
scale 1:20

Elevation of Steel Grille gate
(Type T3)
scale 1:20

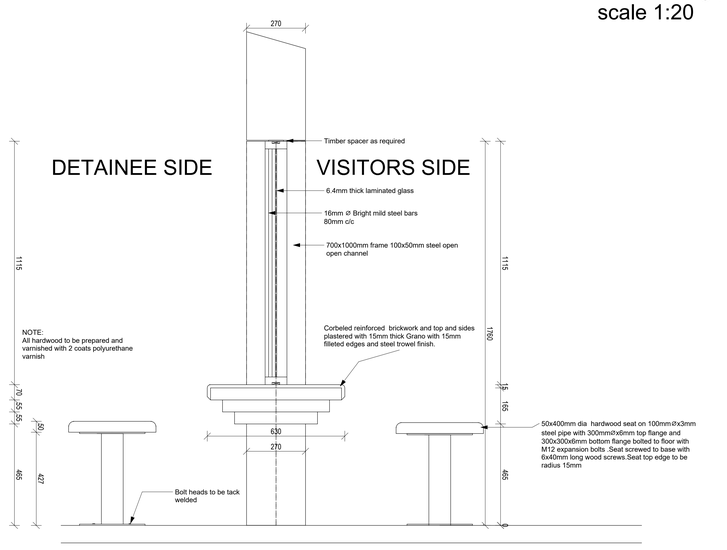


4 TYPE CELL WC PAN
DETAIL SECTION
1 : 20

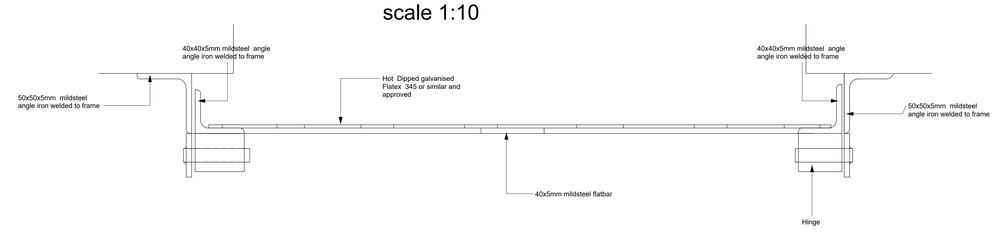


INSIDE

DETAIL PLAN THROUGH WINDOW
AND INTERNAL SCREEN scale 1:2

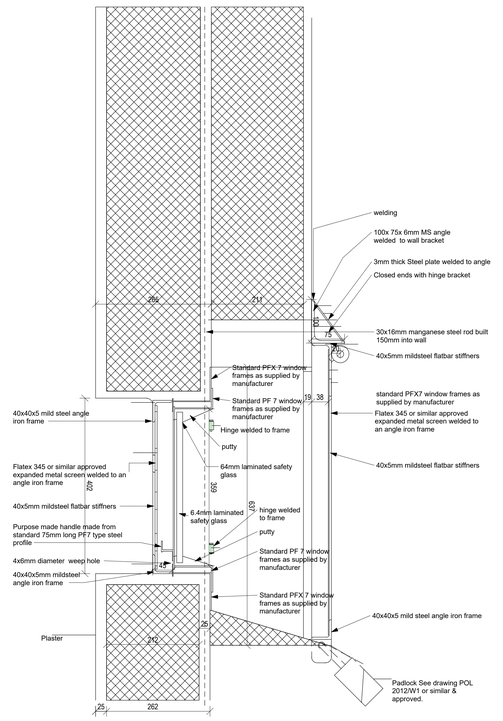


SECTION THRUOGH VISITORS COUNTER
scale 1:10



OUTSIDE

DETAIL PLAN THROUGH EXTERIOR SCREEN
Scale 1:2



Detail A : Section of window Frame
Scale 1:5

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Client number 132002 | page type A0

DEPARTMENT SIGNATURES

FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
	2024/11/20 12:12:53
Signature	Date

SAPS
SOUTH AFRICAN POLICE SERVICE

Consultant
15 The Boulevard
Westway Office Park,
Westville,
Durban, 3630
Tel. 031 265 0444
email. jody@ukuza.co.za
UKUZA CONSULTING

Discipline: ARCHITECTURE

Project: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title: DETAILS 03

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

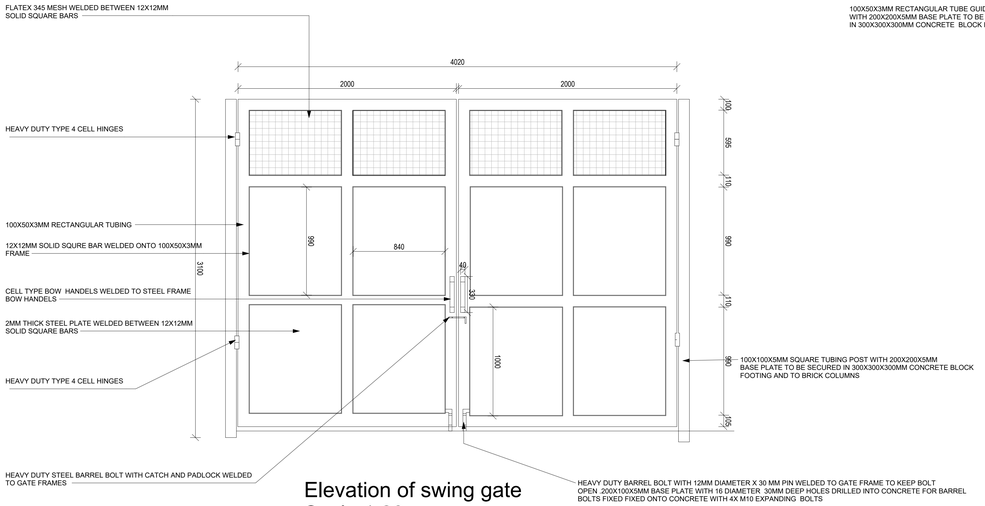
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drawing number: UKU - A - 3000 - SP18 | 132002

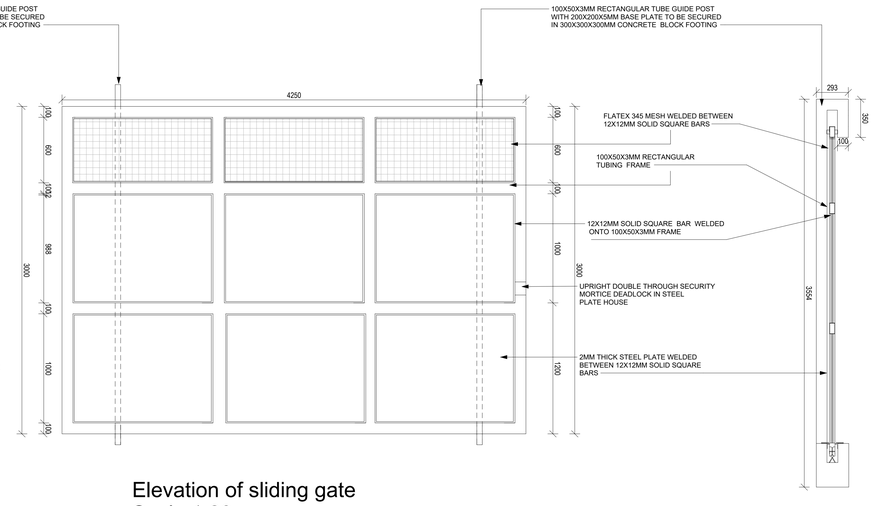
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UKU	= Department
A	= Consultant Discipline
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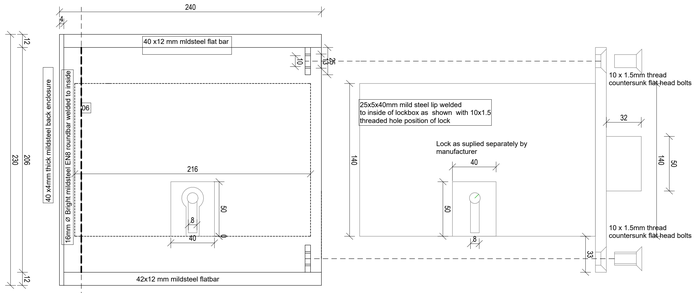
ANNEXURE D - DRAWINGS



Elevation of swing gate
Scale 1:20

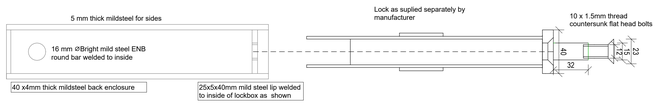


Elevation of sliding gate
Scale 1:20



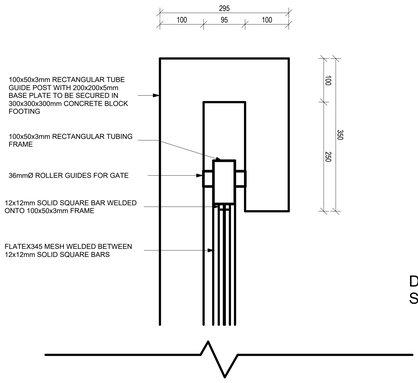
Lock Box -Front Elevation
scale 1:2

Lock -Side Elevation
scele 1:2

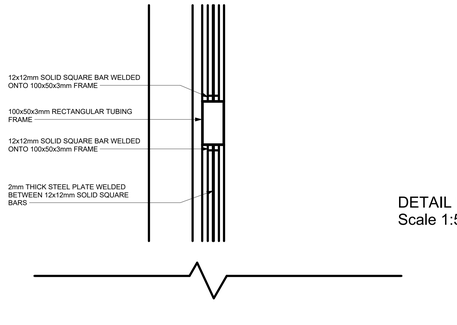


Lock Box -Top Elevation
scale 1:2

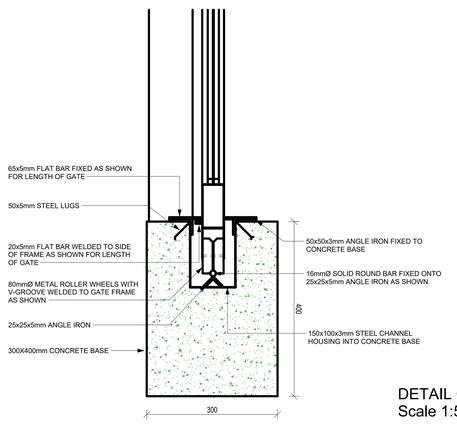
Lock -Top Elevation
SCALE 1:2



DETAIL A
Scale 1:5



DETAIL B
Scale 1:5



DETAIL C
Scale 1:5

STEEL GATE FINISH
CLEAN ALL STEEL FROM DIRT & RUST.
APPLY ONE CAOT RED OXIDE OR ZINCHROMATE PRII
APPLY TWO COATS OF GLOSS ENAMEL PAINT TO ARCHTIECT'S SPECIFICATION

ISSUED FOR TENDER

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Client number: 132002
page type: A0

DEPARTMENT SIGNATURES

FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	

Checked by (Professional Consultant)

Name | Signature | Date: 2024/11/20 12:12:55

SAPS
SOUTH AFRICAN POLICE SERVICE

Consultant
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Westville,
Durban, 3630
Tel. 031 265 5444
email. jody@ukuza.co.za
UKUZA CONSULTING

Discipline: ARCHITECTURE

Project: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title: DETAILS 04

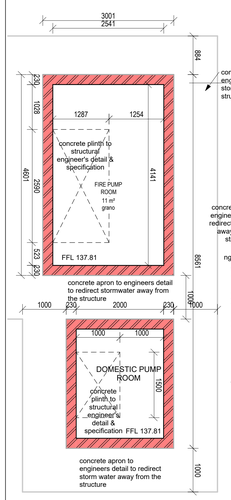
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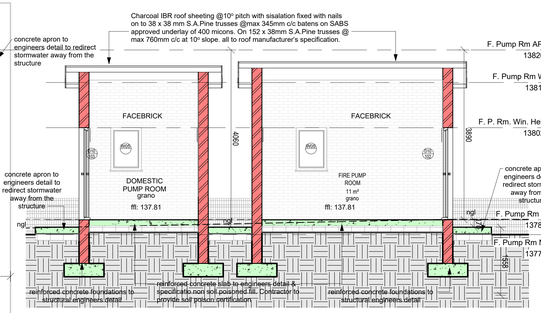
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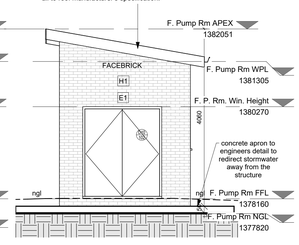
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A	= Consultant Discipline
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ANNEXURE D - DRAWINGS

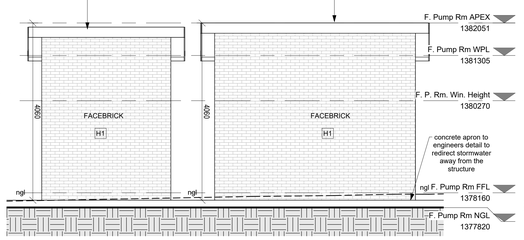




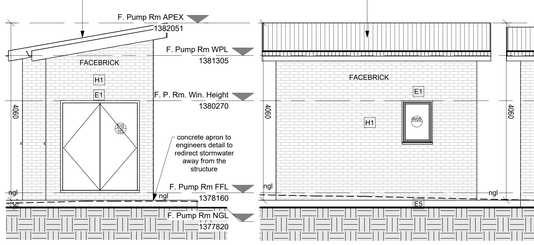
Pump Room Section
Scale: 1 : 50



Pump Room North Elevation
Scale: 1 : 50



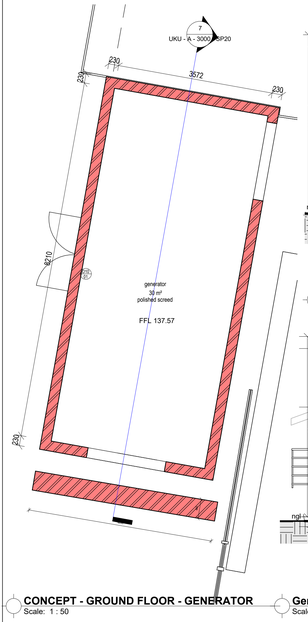
Pump Room East Elevation
Scale: 1 : 50



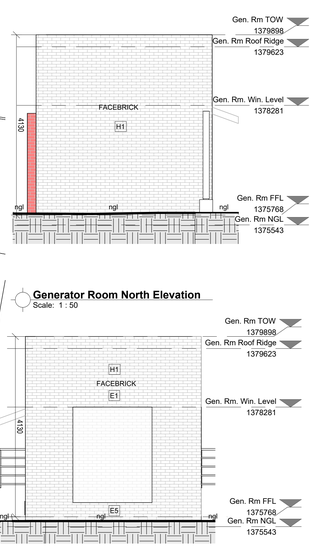
Pump Room South Elevation
Scale: 1 : 50

Pump Room West Elevation
Scale: 1 : 50

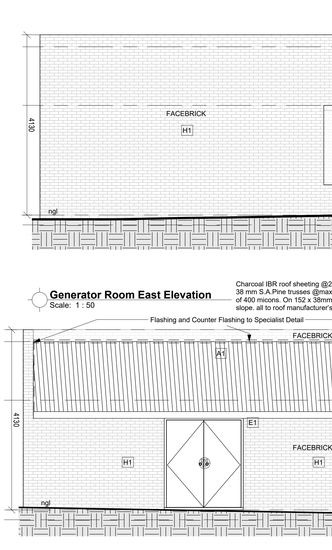
Pump Room Floor PLans
Scale: 1 : 50



CONCEPT - GROUND FLOOR - GENERATOR
Scale: 1 : 50



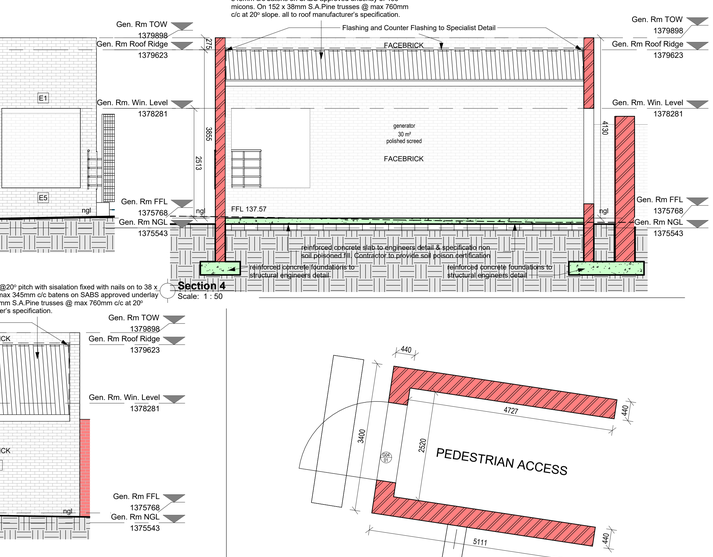
Generator Room North Elevation
Scale: 1 : 50



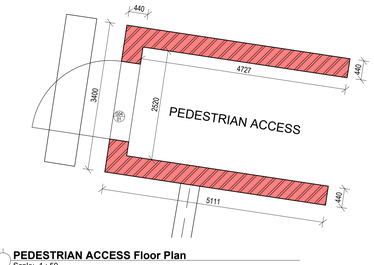
Generator Room East Elevation
Scale: 1 : 50

Generator Room South Elevation
Scale: 1 : 50

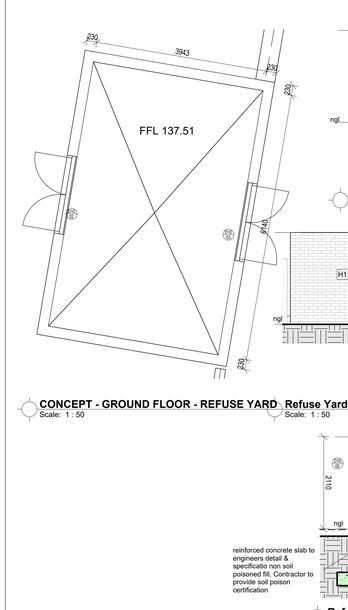
Generator Room West Elevation
Scale: 1 : 50



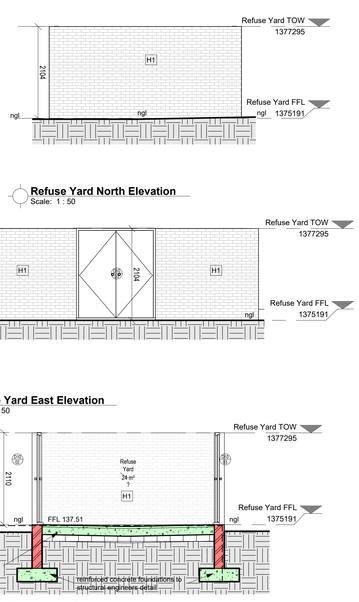
Section 4
Scale: 1 : 50



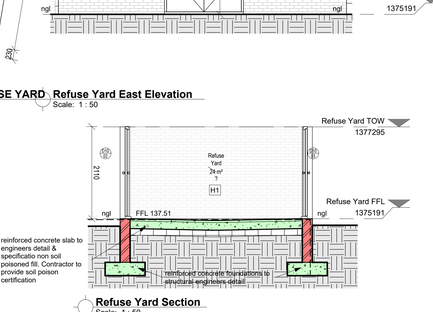
PEDESTRIAN ACCESS Floor Plan
Scale: 1 : 50



CONCEPT - GROUND FLOOR - REFUSE YARD
Scale: 1 : 50



Refuse Yard North Elevation
Scale: 1 : 50



Refuse Yard East Elevation
Scale: 1 : 50

Refuse Yard Section
Scale: 1 : 50

A1. Charcoal IBR roof sheeting @20° pitch with sisalation fixed with nails on to 38 x 38 mm S.A.Pine trusses @max 345mm c/c batens on SABS approved underlay of 400 micons. On 152 x 38mm S.A.Pine trusses @ max 760mm c/c at 20 ° slope. Sheeting and fixing to comply with SABS 062:1991 code of practice, and must be installed according to manufacturers specification.
A2. RIDGE & HIP TILES TO MATCH ROOF TILE AND MUST BE SUPPLIED BY THE SAME MANUFACTURER. ALL BEDDING MORTAR FOR RIDGES AND HIPS MUST CONSIST OF 3 PARTS CLEAN PLASTER SAND AND 1 PART PORTLAND CEMENT TINTED TO THE COLOUR OF THE ROOF.
A3. 152 X 38mm S.A. PINE FACTORY MANUFACTURED TRUSSES SIMILAR OR EQUAL TO GANGNAIL TRUSSES AT MAX.760mm CENTRES FIXED, LEVELED AND ALIGNED ON 114 X 38mm S.A. PINE WALL PLATE FIXED ON WALL BY MEANS OF 4mm Ø GALVANISED WIRE, DOUBLE WINDED, BUILT INTO BRICKWORK FOR MIN 5 BRICK COARSES BELOW WALLPLATE LEVEL. TRUSSES TO BE DESIGNED AND CERTIFIED BY A REGISTERED ENGINEER, AND A ENGINEER'S CERTIFICATE MUST BE ISSUED AFTER INSTALLATION.
A4. 6mm THICK FIBRE CEMENT CEILING NAILED WITH 32 X 2,5mm NAILS AT 150mm CENTRES, ONTO 38 X 38mm S.A. PINE BATTENS @ MAX. 450mm CENTRES. BOARDS TO BE JOINED WITH METAL H-STRIPS ACCORDING TO MANUFACTURERS SPECIFICATIONS. INSTALL 75 X 16mm HARDWOOD CORNICE WITH PLUG & WOOD SCREWS, STOP SAND AND PREPARE FOR PAINTING AS PER PAINT SPECIFICATION. REFER TO FINISHING SCHEDULE.
A5. OLD WORLD CONCRETE WALL COPING 'ILLOVO 320/220' OR SIMILAR APPROVED.
A6. DERBIGUM SP4mm' OR SIMILAR APPROVED TORCH ON WATERPROOFING MEMBRANE INSTALLED ON SLOPING CEMENT SCREED. INSTALLATION BY A MANUFACTURERS APPROVED APPLICATOR, INSTRICT ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS AND CODE OF CONDUCT. CLEAN DOWN & PREPARE DRY SURFACE, PRIME WITH BUTIMEN PRIMER, SEAL BY TORCH-ON FUSION TO SURFACE. WATERPROOFING MUST BE TURNED UP AGAINST WALLS / UPSTAND BEAMS FOR 170mm.
A7. 19mm CRUSHED STONE 300mm THICK.
A8. DOUBLE ROMAN BLACK (CHARCOAL) MINERAL POLYMER COMPOSITE ROOF TILE WITH UV STABILIZER BY HARVEY O.O.E.A , FIXED WITH TILE NAILS ON TO 38 X 38mm S.A.PINE PURLINS @ MAX. 345mm C/C BATTENS, ON SABS APPROVED UNDERLAY OF 400microns, ON 152 X 38mm S.A. PINE TRUSSES @ MAX 760mm C/C AT 20 DEGREE SLOPE. TILING AND FIXING TO COMPLY WITH SABS 062 :1991 CODE OF PRACTICE, AND MUST BE INSTALLED ACCORDING MANUFACTURES SPECIFICATIONS.

C1. 6mm THICK FIBRE CEMENT CEILING SCREWED WITH 25 X 3,5mm SCREWS ONTO 38 X 50mm S.A. PINE BATTENS @ max. 450mm CENTRES. APPLY JOINT-PLASTER TAPE 'RHINOTAPE' ON JOINTS. PLASTER WITH A 3-6mm COAT OF RHINOLITE SKIM PLASTER APPLIED AS PER MANUFACTURERS INSTRUCTIONS.
C2. SUSPENDED ACOUSTIC CEILING BOARDS SIMILAR OR EQUAL TO 'ISOVER SOUNDLITE CORAL' BY GYPROC SAINT-GOBAIN. IN 40mm THICK, 595 X 1195mm PANELS FIXED WITH HOLD DOWN CLIPS TO AN OPEN SUSPENDED T-GRID SYSTEM SIMILAR OR EQUAL TO DONN QRC T37V / 38V. INSTALLATION TO BE ACCORDING TO MANUFACTURERS SPECIFICATIONS. 100MM THICK THERMAL BLANKET BY SPECIALIST ALL TO SANS10400XA MINIMUM REQUIREMENTS.
C3. CONCRETE CEILING SLAB TO ENGINEERS DRAWINGS & SPECIFICATIONS. SCRUB CLEAN AND APPLY PLASTER BONDING LIQUID. UNDERSIDE TO BE PLASTERED WITH 15mm THICK CEMENT PLASTER, FINSHED SMOOTH WITH A SECOND RHINOLITE SKIM COAT PLASTER OF 3mm THICK. CEILING TO BE PRIMED & PAINTED ACCORDING TO PAINT SPECIFICATION. REFER TO FINISHING SCHEDULE.
C4. OFF-SHUTTER CONCRETE SLAB TO ENGINEER'S DRAWINGS & SPECIFICATIONS. REPAIR MINOR DEFECTS WITH CEMENT PLASTER MIX, AND SAND CHIP DOWN DRIP OR FLOW MARKS. PAINT CEILING WITH SEALANT. REFER TO FINISHING SCHEDULE.
C5. SIMILAR & EQUAL TO IBR 686; 0,58mm ISQ THICKNESS, FULL HARD ROOF SHEETING BY BROWNBUILT WITH GLOBAL COAT FACTORY FINISH ON TWO SIDES LAID ONTO 75 X 50 X 20 X 2.5mm MILD STEEL LIPPED CHANNEL PURLINS FIXED ONTO STEEL BEAMS AT MAXIMUM 1500mm CENTRES, WITH 65mm LG TOPSPEED SCREWS.
C6. 275 X 50 X 20 X 2,5mm MILD STEEL LIP CHANNEL FRAME-BEAM & FASCIA.
C7. 150 X 50 X 20 X 3mm MILD STEEL LIPPED CHANNEL BEAMS FIXED TO STEEL BEAMS AT 2500mm CENTRES.

B1. SCREENEX OR BASTION TYPE GALVANISED STEEL MESH OR SIMILAR & APPROVED LAID INTO 50 X 50 X 5mm ANGLE IRON FRAME IN UNITS 1020mm WIDE X 2500mm LONG INTO PATTERN. REFER TO CEILING PLAN & DETAIL.
B2. MESH WELDED INTO FRAME AND SANDWICHED BETWEEN SECOND FRAME OF 40 X 40 X 3mm ANGLE WELDED TO MESH AND MAIN FRAME. FRAMES EXCEEDING 1800mm IN LENGTH TO HAVE AN ADDITIONAL 40 X 40 X 3mm T-SUPPORT PLACED AND WELDED CENTRALLY ON TO THE MESH (REFER TO DETAIL DRAWING).
B3. CROSS TYPE RAZOR WIRE WITH 3 TO 5 CLIPS ON EVERY TO NEIGHBOUR COIL LOOP.

D1. WALL BRACKET BOLTED TO WALL WITH BOLTS ABOVE CEILING LEVEL. STEEL BEAMS WELDED IN SITU TO WALL BRACKET ALL PER ENGINEER'S SPECIFICATIONS.
D2. 114 X 38mm S.A. PINE WALL PLATE LEVELED ON BRICKWORK AND FIXED ONTO WALLS BY MEANS OF 4mm Ø X 300mm GALVANISED WIRE. BUILT INTO WALL MIN. FIVE BRICKLAYERS. 1
D3. 225 X 12mm FIBRE CEMENT FASCIA BOARDS WITH ALUMINIUM H-PROFILE FASCIA JOINERS, DRILL & FIXED TO ENDS OF TRUSSES WITH 2 X 40mm COPPER SCREWS. FASCIA BOARDS TO BE PAINTED WITH ONE UNIVERSAL UNDERCOAT AND TWO COATS EGGSHELL ENAMEL.
D4. 50MM X 50MM SHADOW LINE TO ARCHITECTS DETAIL
D5. CEMENT MORTAR BEAM FILLING FINISHED NEATLY AND SMOOTH BELOW TILES.
D6. TREAT ALL EXPOSED WOOD AT ROOF OVERHANG WITH CARBOLINIUM, OR PAINT WITH PRIMER AND TWO COATS ENAMEL PAINT, BEFORE INSTALLING ROOF COVERING AND UNDERLAY.
D7. BULKHEAD TIMBER FRAME MANUFACTURED ON SITE TO SIZE FROM 114 X 38mm S.A. PINE TIMBER AND SUSPENDED AND FIXED TO ROOF TRUSS WITH 4 X M10 STEEL BOLTS PER MEMBRANE. NAIL 38 X 38mm BRANDERING AT Max 300mm CENTRES TO IT AND INSTALL VERTICAL AND HORIZONTAL 8mm GYPSIUM CLADDING-CEILING BOARD WITH 32mm CLOUT NAILS AT 150mm & SCREWS AT 600mm CENTRES. PREPARE JOINTS WITH RHINO OR SIMILAR PLASTER TYPE, AND PLASTER WITH 3-6mm COAT OF RHINOLITE SKIM PLASTER.

E1. HEADER COURSE FACEBRICK LINTOL WITH BRICKFORCE INSTALLED AT EACH BRICKLAYER ABOVE WINDOW FOR FIVE COARSES.
E2. FACEBRICK ROLLER COARSE TO CREATE 110mm STEP AND RECESS IN WALL. BRICKWORK ABOVE ROLLER COARSE BUILT WITH BRICKFORCE TO EACH LAYER ABOVE FOR FIVE LAYERS.
E3. STANDARD PRECAST CONCRETE LINTOL.
E4. IN SITU REINFORCED CONCRETE LINTOL TO ENGINEERS SPECIFICATIONS ABOVE ALL CELL WINDOWS.
E5. BRICK-ON EDGE FACEBRICK WINDOW CILL AT 30° ANGLE, WITH DPC 375micron INSTALLED IN MORTAR FROM ONE BRICK LAYER BELOW CILL AND FOLDED UP TO INSIDE OF WINDOW FRAME.
E6. PURPOSE MADE CELL WINDOW. REFER TO WINDOW SCHEDULE.
E7. WIRE MESH- AND EXPANDED METAL SCREENS INSIDE AND OUTSIDE WINDOWS, ACCORDING TO SPECIFICATIONS, EXPANDED METAL, WITH A THICKNESS OF 3MM, WEB WIDTH 10MM AND OPENINGS OF 10MM X 40MM, OF THE APPROVED TYPE FLATEX/345 (PIGMESH). OPENINGS IN SCREENS, FOR OPENING WINDOWS, TO BE FINISHED SO THAT NO SHARP EXTRUSIONS EXISTS. SCREEN OPENINGS ONLY ON THE INSIDE SCREENS OF WINDOWS, NO OPENINGS ON OUTSIDE SCREENS. ALL STEEL TO BE HOT DIPPED GALVANISED. GALVANISED STEEL WORK TO BE LEFT UNPAINTED AND WELDING JOINTS TO BE COLD GALVANISED ON SITE. THE PUTTY TO GALVANISED WINDOWS TO BE PAINTED WITH SILVER ENAMEL PAINT.

F1. 750 X 250mm CONCRETE STRIP FOUNDATION TO ENGINEERS SPECIFICATIONS.
F2. 450 X 250mm CONCRETE STRIP FOUNDATION TO ENGINEERS SPECIFICATIONS & DRAWINGS.
F3. 100mm MINIMUM 20mPa CONCRETE SURFACE BED REINFORCED TO ENGINEERS SPECIFICATIONS ON 250micron THICK DAMP PROOF MEMBRANE, ON 50mm THICK CLEAN SAND BED ON WELL COMPACTED HARDCORE FILL, COMPACTED IN LAYERS OF 150mm TO MIN. 95% Mod AASHTO. SOIL POISONING BY SPECIALIST, CONTRACTOR TO PROVIDE SOIL POISONING CERTIFICATION.
F4. 100mm POWER FLOATED CONCRETE SLAB REINFORCED TO ENGINEER'S SPECIFICATIONS ON 250micron THICK DAMP PROOF MEMBRANE ON 50mm THICK CLEAN SAND BED ON WELL COMPACTED FILL, COMPACTED IN LAYERS OF 150mm TO MIN. 95% Mod AASHTO . SOIL POISONING BY SPECIALIST, CONTRACTOR TO PROVIDE SOIL POISONING CERTIFICATION.
F5. 880mm WIDE CONCRETE PAVING APRON TO SLOPE AWAY FROM BUILDING 1:80 FALL. 40mm PAVING SIMILAR & EQUAL TO CONCOR BONDBRICK WITH MIN. WET STRENGTH OF 20mPa. LAYED ON 50mm THICK SAND LAYER, ON G5 MATERIAL WELL COMPACTED TO 90% Mod AASHTO. JOINTS FILLED WITH FINE SAND. PAVING DONE IN BASKET WEAVE PATTERN, WITH STRAIGHT-ROLLER COURSE EDGE. COLOURS TO BE APPROVED BY ARCHITECT ON SITE. SOIL POISONING BY SPECIALIST, CONTRACTOR TO PROVIDE SOIL POISONING CERTIFICATION.
F6. 600 X 600 CERAMIC FLOOR TILE TO SAPS 5 STAR SPECIFICATION, INSTALLED TO MANUFACTURER'S SPECIFICATION ALL TO ARCHITECT'S APPROVAL.
F7. GRANO & EPOXY COATED BY SPECIALIST. ALL TO ARCHITECTS SPECIFICATION & APPROVAL.

G1. 100 X 100 X 3mm MILD STEEL SQUARE TUBING COLUMNS.
G2. STEEL COLUMNS CASTED IN 600 X 450 X 450mm CONCRETE FOOTINGS.
G3. IN SITU CONCRETE STORMWATER CHANNEL ACCORDING TO ENGINEERS DRAWINGS & SPECIFICATIONS.
G4. 5mm HIGH TENSILE STEEL MESH AT 100 X 200mm CENTRES, BUILT INTO WALL, BETWEEN SKINS.

H1. FACEBRICK WALL IN STRETCHER BOND WITH 6mm DEEP JOINTS RECESSED & TOOLED WITH SQUARE JOINTER, BUILD WITH SIMILAR OR EQUAL AS COROBRICK FBX BRICKS; BRICKWORK TO BE DONE WITH min. SABS CLASS II MORTAR AT 5:1 MIX (per volume) (1 bags cement + 0,2m3/3x wheelbarrows sand) AND MUST COMPLY TO SABS1090, AND WALLS TO PART K OF NATIONAL BUILDING REGULATIONS.
H2. PREPARED & PLASTERED TO RECEIVE TWO COATS OF PRIMER & PAINT ACCORDING TO SAPS 5 STAR SPECIFICATION DOCUMENTATION, PAINT MANUFACTURER'S SPECIFICATION & ARCHITECT' APPROVAL
H3. WET AREAS, SHOWER WALLS & FLOORS TO BE WATERPROOFED WITH DURAFLEX, "ABE" PRODUCT OR SIMILAIR APPROVED. APPLY TO MANUFACTURERS SPECIFICATION AND ALLOW PRODUCT TO DRY.

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No.	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consultants
I	07/11/2023	Design Development Updates for Client	Client
J	13/02/2024	Design Development Updates - Coordinated	Client

GENERAL NOTES

1. All drawings to be read in conjunction with Engineers Drawings
2. Contractor to report any discrepancies or contradiction to the architect immediately.
3. No drawings are to be scaled.
4. All brickwork is to be set out using a profile marked at 85 mm c/c & 128 mm c/c for maxi bricks
5. The contractor must have a full set of dwg's on site during construction.
6. All dimensions as indicated on plan are to be set out on a level horizontal plane.
7. The contractor is to build in SABS approved DPC's whether or not these are shown on drawings, to all external walls at each floor, beam or parapet level and to all windows, doors, grilles or other openings in external

SANS 10400 NOTES:
1. All work to comply with SANS 10400 standards and specifications
2. Structural design to Engineer's specification and complies with parts H, J, K, L, M or N of SANS 10400
3. All dimensions of rooms and spaces to comply with SANS 10400- C
4. All sanitary facilities comply with SANS 10400-F
5. All roof gutters and down pipes to comply with SANS 10400- R
6. All glazing to comply with part N of SANS 10400
7. Safety glass to be used within 300mm of FFL to comply with SANS 10400-N regulations
8. All drainage subject to an agreement certificate and to comply with SANS 10400-P
9. All disposal of storm water to comply with SANS 10400-R
10. Facilities for disabled persons are provided and are in accordance to SANS 10400-S

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Client number 132002
page type A0

DEPARTMENT SIGNATURES	
FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
	2024/11/20 12:12:58
Signature	Date

SAPS
SOUTH AFRICAN POLICE SERVICE

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UKUZA CONSULTING

Discipline: ARCHITECTURE

Project
PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title
DETAILS 05

Project Stage
132002 - STAGE 4: TECHNICAL DOCUMENTATION

Drawn	Author	Date
scale	1 : 50	2024/11/20 12:12:58

drawing number
UKU - A - 3000 - SP20 132002

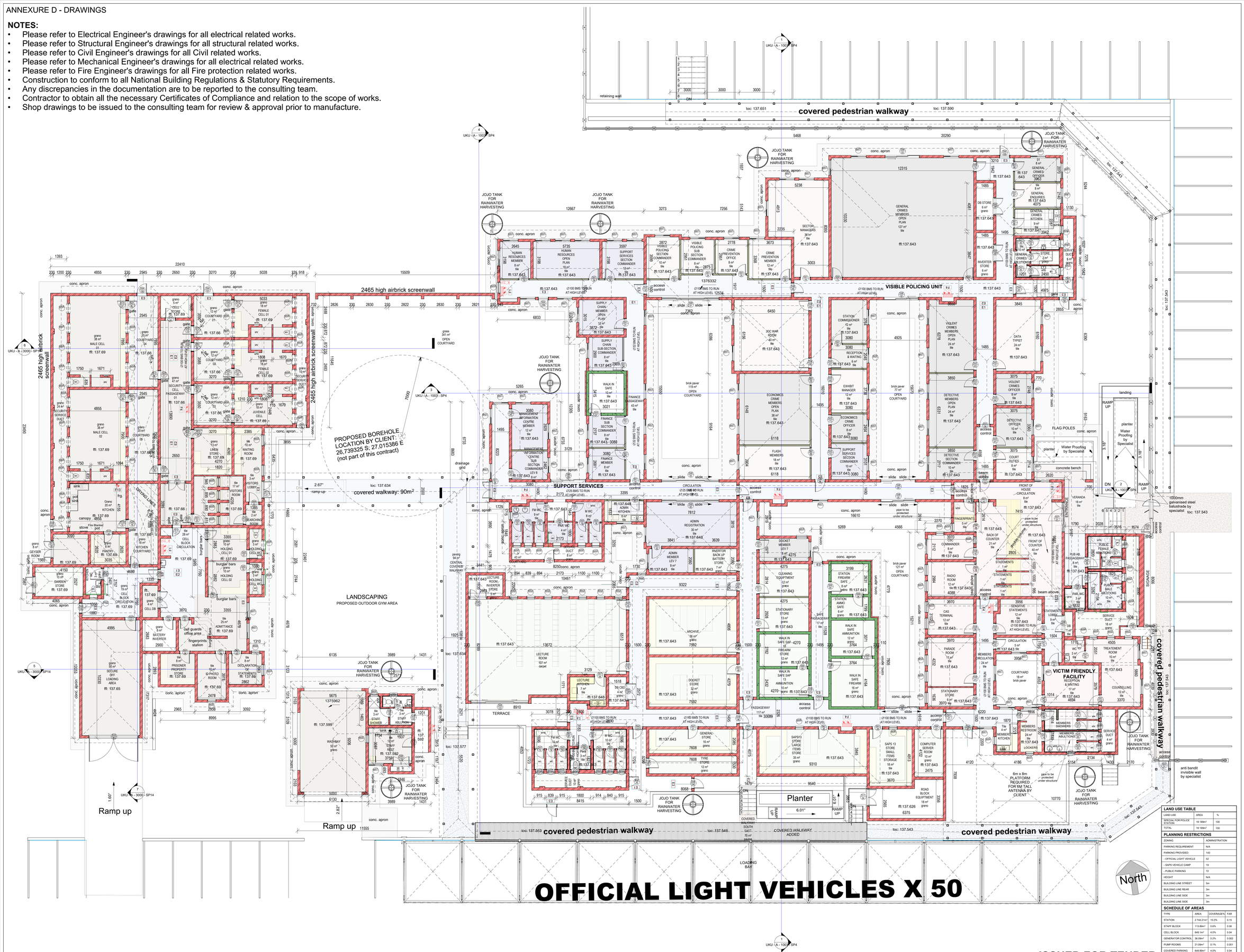
Drawing Number ID

00000	= Client No
UKU	= Department
A	= Consultant Discipline
0000	= Drawing No
0	= Revision No

ANNEXURE D - DRAWINGS

NOTES:

- Please refer to Electrical Engineer's drawings for all electrical related works.
- Please refer to Structural Engineer's drawings for all structural related works.
- Please refer to Civil Engineer's drawings for all Civil related works.
- Please refer to Mechanical Engineer's drawings for all electrical related works.
- Please refer to Fire Engineer's drawings for all Fire protection related works.
- Construction to conform to all National Building Regulations & Statutory Requirements.
- Any discrepancies in the documentation are to be reported to the consulting team.
- Contractor to obtain all the necessary Certificates of Compliance and relation to the scope of works.
- Shop drawings to be issued to the consulting team for review & approval prior to manufacture.



No.	Date	Amendment	Issued to
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J	13/02/2024	Design Development Updates - Coordinated	Client

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4. All sanitary facilities comply with SANS 10400-F
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6. All glazing to comply with part N of SANS 10400
7. Safety glass to be used within 300mm of FFL to comply with SANS 10400-N regulations
8. All drainage subject to an agreement certificate and to comply with SANS 10400-P
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Client number	page type
132002	A0

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FACILITY MANAGER	
DISTRICT MANAGER	
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Checked by (Professional Consultant)	
Name	
	2024/11/20 12:13:02
Signature	Date

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UKUZA CONSULTING

Discipline: ARCHITECTURE

Project: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title: GROUND FLOOR PLAN - Non coordinated

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

Drawn	Drawn	Date
scale	1 : 100	2024/11/20 12:13:02
drawing number	UKU - A - 1000-1	132002

Drawing Number ID

00000 = Client No
UKU = Department
A = Consultant Discipline
0000 = Drawing No
0 = Revision No

LAND USE TABLE

LAND USE	AREA	%
SPECIAL FOR POLICE STATION	18 189m²	100
TOTAL	18 189m²	100

PLANNING RESTRICTIONS

ZONING	ADMINISTRATION
PARKING REQUIREMENT	N/A
PARKING PROVIDED	143
- OFFICIAL LIGHT VEHICLE	50
- SAPS VEHICLE CAMP	19
- PUBLIC PARKING	72
HEIGHT	N/A
BUILDING LINE STREET	5m
BUILDING LINE REAR	3m
BUILDING LINE SIDE	3m
BUILDING LINE SIDE	3m

SCHEDULE OF AREAS

TYPE	AREA	COVERAGE%	FAR
STATION	2 744.21m²	15.0%	0.15
STAFF BLOCK	113.68m²	0.6%	0.06
CELL BLOCK	649.1m²	4.0%	0.04
GENERATOR CONTROL	36.09m²	0.2%	0.002
PUMP ROOMS	21.09m²	0.1%	0.001
COVERED PARKING	649.89m²	4.0%	0.04
TOTAL AREA	**4 214.27m²**	**23.9%**	**0.293**

ANNEXURE D - DRAWINGS



SOUTH EAST PERSEPECTIVE - SAPS OFFICIAL PARKING AREA



WEST PERSEPECTIVE - ROOF LAYOUT



EAST PERSEPECTIVE - MAIN ENTRANCE TO CUSTOMER SERVICE CENTRE



SOUTH EAST PERSEPECTIVE - ENTRANCE TO SITE



SOUTH WEST PERSEPECTIVE - SAPS OFFICIAL PARKING & CELL BLOCK ENTRANCE



EAST PERSEPECTIVE - COVERED ENTRANCE TO CUSTOMER SERVICE CENTRE



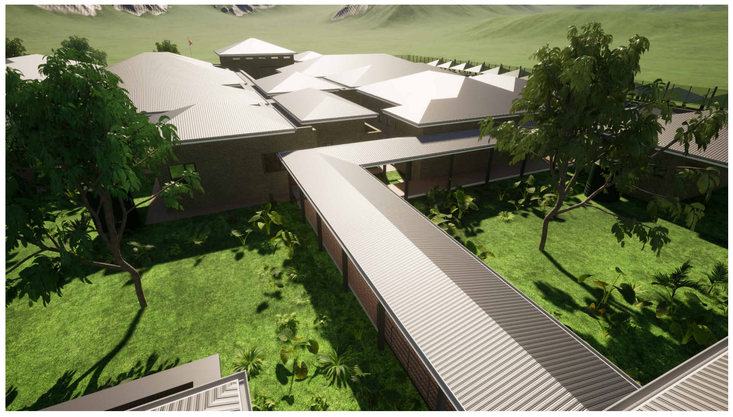
NORTH EAST PERSEPECTIVE - PUBLIC PARKING



INTERNAL COURTYARD PERSEPECTIVE - PUBLIC ENTRANCE TO VISITING ROOM



NORTH WEST PERSEPECTIVE - PUBLIC PARKING



INTERNAL COURTYARD PERSEPECTIVE - PUBLIC ENTRANCE TO VISITING ROOM

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Client number: 132002

page type: A0

DEPARTMENT SIGNATURES	
FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
	2024/11/20 12:13:04
Signature	Date

SAPS

SOUTH AFRICAN POLICE SERVICE

Consultant

15 The Boulevard
Westway Office Park,
Westville,
Durban, 3630
Tel. 031 265 5444
email. jody@ukuza.co.za

UKUZA CONSULTING

Discipline: ARCHITECTURE

Project:

PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title:

3D PERSEPECTIVES

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

Drawn: Drawn — Date: 2024/11/20 12:13:04

scale

drawing number: UKU - A - 1000-2 — 132002

Drawing Number ID

00000	= Client No
UKU	= Department
A	= Consultant Discipline
0000	= Drawing No
0	= Revision No

ANNEXURE D - DRAWINGS

NOTES:

- Please refer to Electrical Engineer's drawings for all electrical related works.
- Please refer to Structural Engineer's drawings for all structural related works.
- Please refer to Civil Engineer's drawings for all Civil related works.
- Please refer to Mechanical Engineer's drawings for all electrical related works.
- Please refer to Fire Engineer's drawings for all Fire protection related works.
- Construction to conform to all National Building Regulations & Statutory Requirements.
- Any discrepancies in the documentation are to be reported to the consulting team.
- Contractor to obtain all the necessary Certificates of Compliance and relation to the scope of works.
- Shop drawings to be issued to the consulting team for review & approval prior to manufacture.

PORTION 3 OF ERF 6934

PORTION 4 OF ERF 6934

ERF 6933

RIOT PROOF BOUNDARY WALL TO LATER DETAIL

174.74M BOUNDARY LINE

174,74
278.34.00

163.15M BOUNDARY LINE

163,15
98.40.40

3M BUILDING LINE

5M BUILDING LINE

107.84M PROPERTY BOUNDARY LINE

ELEVATED WATER STORAGE TANK (BY OTHERS). REFER MECHANICAL ENGINEERS DRAWINGS

WATER FILTER SYSTEM

110Ø CLASS 16 HDPE (FILL LINE FROM BOREHOLE)

110Ø CLASS 16 HDPE (FILL LINE FROM MUNICIPAL LINE)

DOMESTIC MAINS / FIREMAINS BY OTHERS

FIRE TANK

DOMESTIC WATER TANK

MAIN POLICE STATION UNDER ROOF: 2233.64m²

INVISIBLE ANTI BANDIT WALL BY SPECIALIST

3M BUILDING LINE

PROPOSED BOREHOLE LOCATION BY CLIENT
26,739325 S;
27,015386 E

PLATFORM LEVEL: 1376.18

MAIN POLICE STATION PLATFORM LEVEL: 1376.36

CELL BLOCK PLATFORM LEVEL 1376.86

CELL BLOCK UNDER ROOF COVERAGE: 586m²

STAFF BLOCK UNDER ROOF COVERAGE: 101.47m²

STAFF RESTROOM - 102.2m²

LANDSCAPING

GENERATOR UNDER ROOF COVERAGE: 39.89m²

PROPOSED RIOT PROOF BOUNDARY WALL TO LATERAL DETAIL

PARKING

BIG STREET 16m

EXISTING MUNICIPAL 160Ø uPVC CLASS 9 WATER SUPPLY LINE

CLEARVIEW FENCE

TOP OF KERB

BOTTOM OF KERB

SITE ACCESS

VEHICLE/ PEDESTRIAN ACCESS

gate

signage

REFUSE YARD 24m²

TOTAL COVERED WALKWAY UNDER ROOF COVERAGE: 288m²

50 X PARKING BAYS TO BE COVERED PARKING

CONCRETE LINED OPEN STORMWATER CHANNEL

RIOT PROOF BOUNDARY WALL

EXISTING WALL

TOP EDGE OF WALL

TOP EDGE OF ENCROACHING WALL

BM102 = 1375.998m

POSSIBLE LOCATION FOR EMERGENCY EVACUATION

200Ø uPVC SW PIPE

250Ø uPVC SW PIPE

160Ø uPVC SW PIPE

160Ø uPVC SW PIPE

250Ø uPVC CLASS 34HD SW PIPE

160Ø uPVC SW PIPE

110Ø uPVC CLASS 34HD SEWER PIPE

375Ø SW PIPE LAID TO (120m FROM SITE)

375Ø RC CLASS 100D PIPE

EXISTING SEWER MANHOLE CONNECTION POINT

EX 160Ø MUNICIPAL SEWER LINE

MH1 MH2 MH2A MH3 MH3.1 MH3.2 MH4 MH5 MH5.1 MH6 MH8.1 MH8.2 MH8.3 MH9 MH9.1 MH9.2 MH9.3 MH10 MH12 MH13 MH13.1 MH14

SMH1 SMH2 SMH6 SMH7 SMH10 SMH11 SMH12 SMH13 SMH14

EX SMH MH1

MANHOLE

STORMWATER ATTENTUATION AREA 1 VOLUME = 64m2

STORMWATER ATTENTUATION AREA 2 VOLUME = 72m2

SURFACE ATTENTUATION MANHOLE (REFER DETAIL)

LAND USE TABLE		
LAND USE	AREA	%
SPECIAL FOR POLICE STATION	18 189m²	100
TOTAL	18 189m²	100

PLANNING RESTRICTIONS	
ZONING	ADMINISTRATION
PARKING REQUIREMENT	N/A
PARKING PROVIDED	143
- OFFICIAL LIGHT VEHICLE	52
- SAPS VEHICLE CAMP	19
- PUBLIC PARKING	72
HEIGHT	N/A
BUILDING LINE STREET	5m
BUILDING LINE REAR	3m
BUILDING LINE SIDE	3m
BUILDING LINE SIDE	3m

SCHEDULE OF AREAS			
TYPE	AREA	COVERAGE%	FAR
STATION	2 744.21m²	15.0%	0.15
STAFF BLOCK	113.80m²	0.6%	0.06
CELL BLOCK	649.1m²	4.0%	0.04
GENERATOR CONTROL	36.09m²	0.2%	0.002
PUMP ROOMS	21.09m²	0.1%	0.001
COVERED PARKING	649.89m²	4.0%	0.04
TOTAL AREA	**4 214.27m²**	**23.9%**	**0.293**

ISSUED FOR TENDER

Site Plan - Design Development Coordination
Scale: 1 : 200

No.	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consultants
I	07/11/2023	Design Development Updates for Client	Client
J	13/02/2024	Design Development Updates - Coordinated	Client

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Client number: 132002 | page type: A0

DEPARTMENT SIGNATURES	
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FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
	2024/11/20 12:13:28
Signature	Date

SAPS
SOUTH AFRICAN POLICE SERVICE

Consultant
15 The Boulevard
Westway Office Park,
Westville,
Durban, 3630
Tel. 031 266 0444
email. jody@ukuza.co.za

UKUZA CONSULTING

Discipline: ARCHITECTURE

Project: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title: SITE PLAN - COMBINED COORDINATION

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

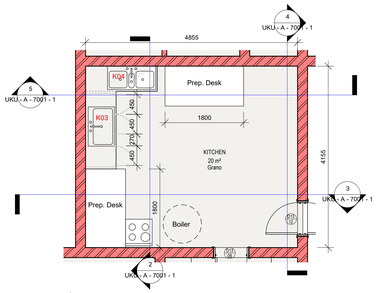
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drawing number: UKU - A - 1001 - SP1 | 132002

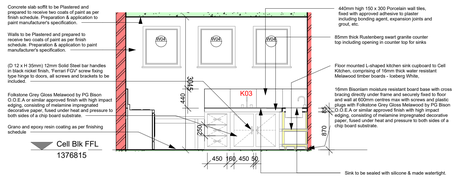
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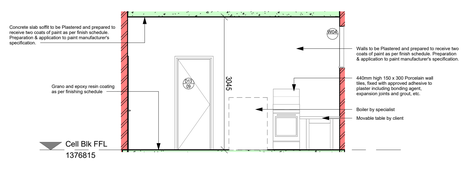
ANNEXURE D - DRAWINGS



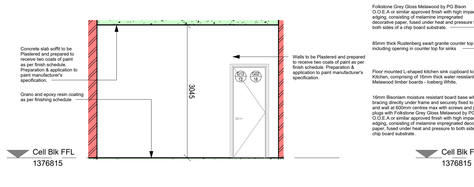
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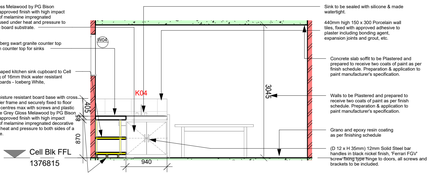
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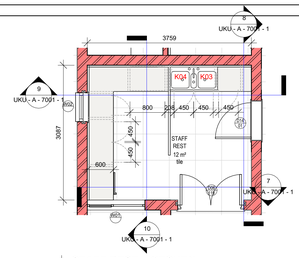
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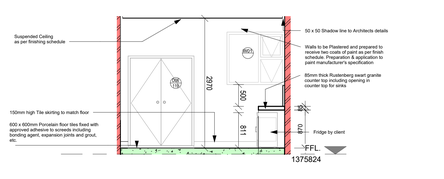
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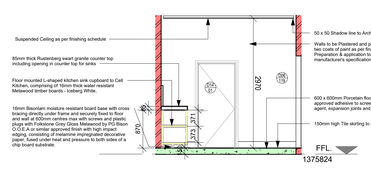
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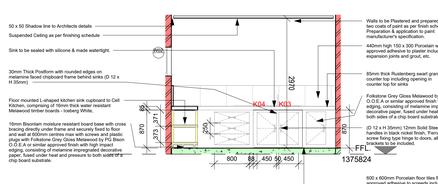
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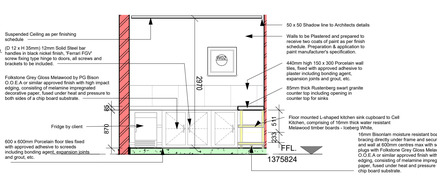
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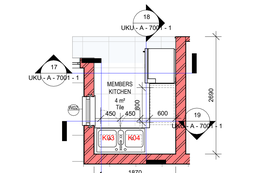
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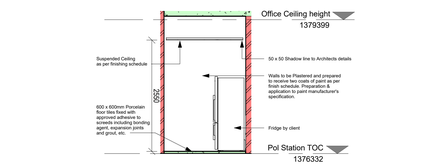
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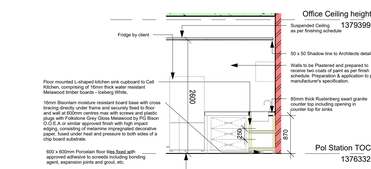
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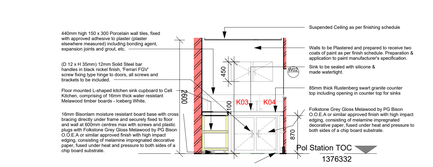
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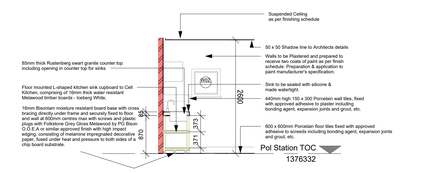
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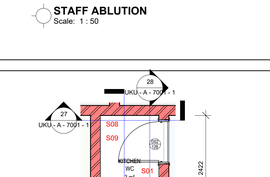
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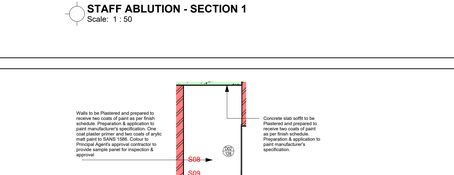
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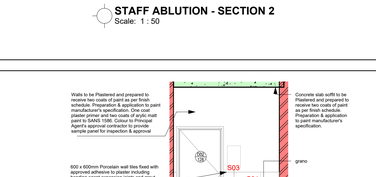
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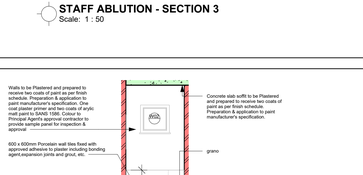
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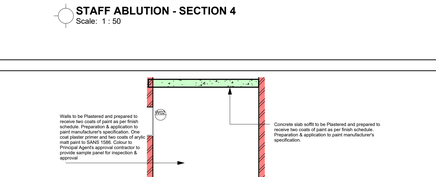
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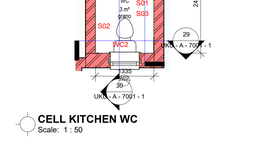
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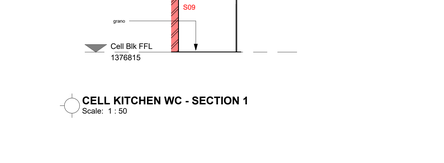
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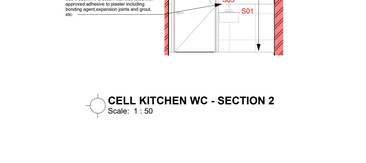
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Scale: 1 : 50



CELL KITCHEN WC
Scale: 1 : 50



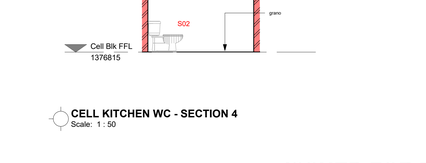
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Scale: 1 : 50



CELL KITCHEN WC - SECTION 2
Scale: 1 : 50



CELL KITCHEN WC - SECTION 3
Scale: 1 : 50



CELL KITCHEN WC - SECTION 4
Scale: 1 : 50

ISSUED FOR TENDER

NOTE:

1. **ALL WALLS & FLOORS IN WET AREAS TO BE WATERPROOFED BY SPECIALIST**
2. **ALL PARAPLEGIC TOILETS & BATH AREAS TO MEET STATUTORY REQUIREMENTS.**

No.	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consult ants
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Client number	page type
132002	A0

DEPARTMENT SIGNATURES	
FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
	2024/11/20 12:13:33
Signature	Date

SAPS
SOUTH AFRICAN POLICE SERVICE

Consultant
15 The Boulevard
Westway Office Park,
Westville,
Durban, 3630
Tel. 031 265 0444
email. pds@ukuza.co.za
UKUZA CONSULTING

Discipline: ARCHITECTURE

Project:
PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title:
ROOM DATA SHEET PT1

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

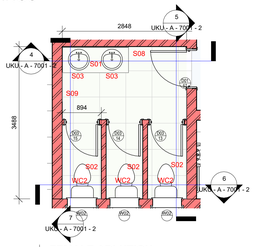
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UKU - A - 7001 - 1 132002

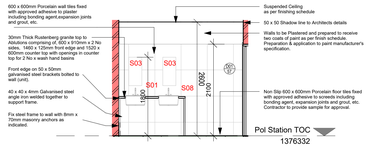
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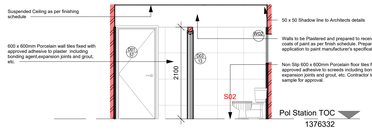
ANNEXURE D - DRAWINGS



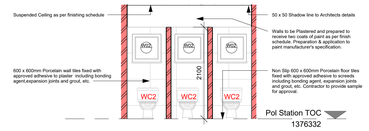
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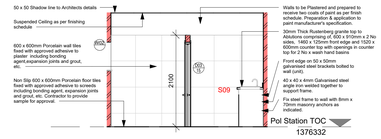
FEMALE ABLUTION - SECTION 1
Scale: 1 : 50



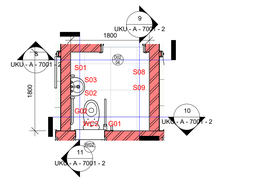
FEMALE ABLUTION - SECTION 2
Scale: 1 : 50



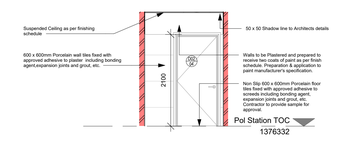
FEMALE ABLUTION - SECTION 3
Scale: 1 : 50



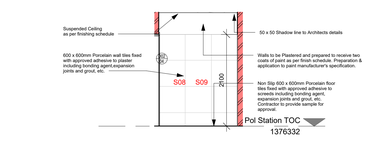
FEMALE ABLUTION SECTION 4
Scale: 1 : 50



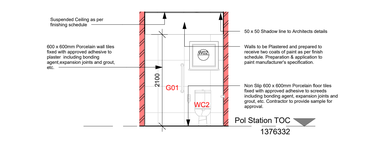
DISABLED WC
Scale: 1 : 50



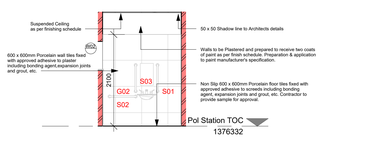
DISABLED WC - SECTION 1
Scale: 1 : 50



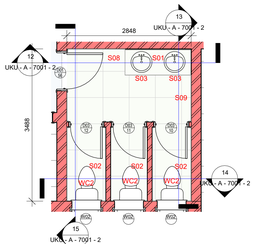
DISABLED WC - SECTION 2
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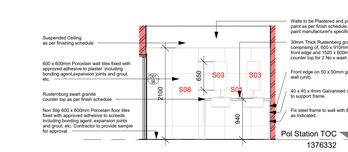
DISABLED WC - SECTION 3
Scale: 1 : 50



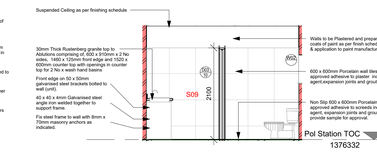
DISABLED WC - SECTION 4
Scale: 1 : 50



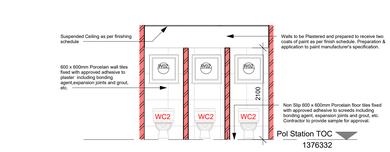
MALE ABLUTION
Scale: 1 : 50



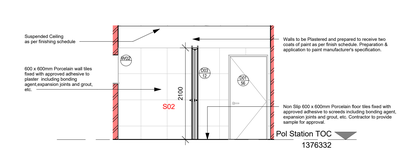
MALE ABLUTION - SECTION 1
Scale: 1 : 50



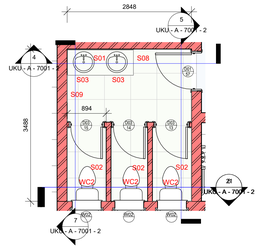
MALE ABLUTION - SECTION 2
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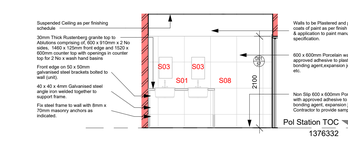
MALE ABLUTION - SECTION 3
Scale: 1 : 50



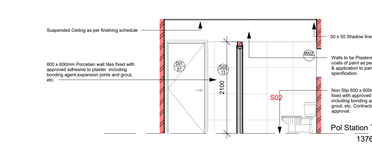
MALE ABLUTION - SECTION 4
Scale: 1 : 50



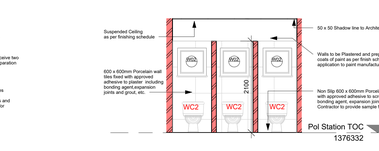
FEMALE ABLUTION (SUPPORT SERVICES)
Scale: 1 : 50



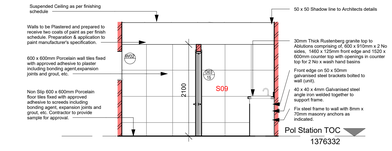
FEMALE ABLUTION (SS) - SECTION 1
Scale: 1 : 50



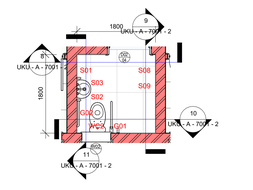
FEMALE ABLUTION (SS) - SECTION 2
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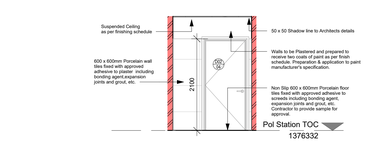
FEMALE ABLUTION (SS) - SECTION 3
Scale: 1 : 50



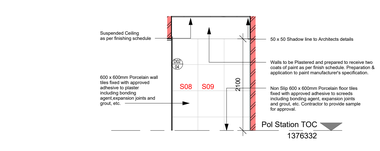
FEMALE ABLUTION (SS) - SECTION 4
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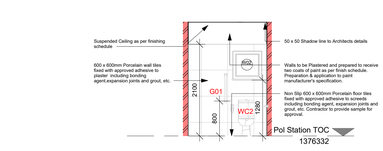
DISABLED WC (SUPPORT SERVICES)
Scale: 1 : 50



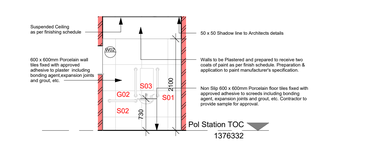
DISABLED WC (SS) - SECTION 1
Scale: 1 : 50



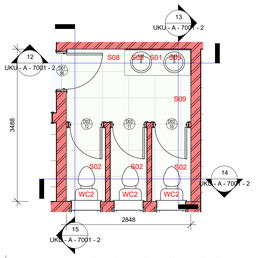
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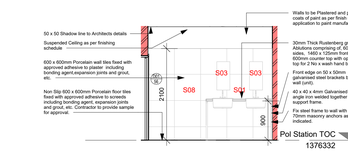
DISABLED WC (SS) - SECTION 3
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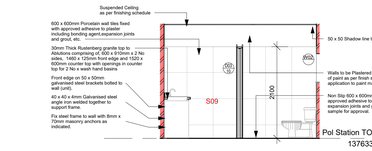
DISABLED WC (SS) - SECTION 4
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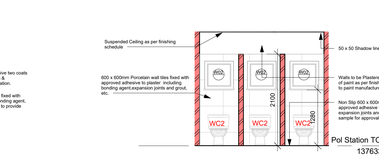
MALE ABLUTION (SUPPORT SERVICES)
Scale: 1 : 50



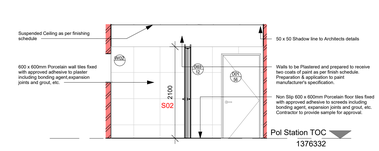
MALE ABLUTION (SS) - SECTION 1
Scale: 1 : 50



MALE ABLUTION (SS) - SECTION 2
Scale: 1 : 50



MALE ABLUTION (SS) - SECTION 3
Scale: 1 : 50



MALE ABLUTION (SS) - SECTION 4
Scale: 1 : 50

ISSUED FOR TENDER

NOTE:
-
-
-
ALL WALLS & FLOORS IN WET AREAS TO BE WATERPROOFED BY SPECIALIST.
ALL PARAPLEGIC ABLUTIONS & ACCESS AREAS TO MEET STATUTORY REQUIREMENTS.

No.	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consult ants
I	07/11/2023	Design Development Updates for Client	Client
J	13/02/2024	Design Development Updates - Coordinated	Client

GENERAL NOTES

1. All drawings to be read in conjunction with Engineers Drawings
2. Contractor to report any discrepancies or contradiction to the architect immediately.
3. No drawings are to be scaled.
4. All brickwork is to be set out using a profile marked at 85 mm c/c & 128 mm c/c for maxi bricks
5. The contractor must have a full set of dwg's on site during construction.
6. All dimensions as indicated on plan are to be set out on a level horizontal plane.
7. The contractor is to build in SABS approved DPC's whether or not these are shown on drawings, to all external walls at each floor, beam or parapet level and to all windows, doors, grilles or other openings in external

SANS 10400 NOTES:

1. All work to comply with SANS 10400 standards and specifications
2. Structural design to Engineer's specification and complies with parts H, J, K, L, M or N of SANS 10400
3. All dimensions of rooms and spaces to comply with SANS 10400-C
4. All sanitary facilities comply with SANS 10400-F
5. All roof gutters and down pipes to comply with SANS 10400- R
6. All glazing to comply with part N of SANS 10400
7. Safety glass to be used within 300mm of FFL to comply with SANS 10400-N regulations
8. All drainage subject to an agreement certificate and to comply with SANS 10400-P
9. All disposal of storm water to comply with SANS 10400-R
10. Facilities for disabled persons are provided and are in accordance to SANS 10400-S

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Client number: 132002
page type: A0

DEPARTMENT SIGNATURES

FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
	2024/11/20 12:13:38
Signature	Date

SAPS
SOUTH AFRICAN POLICE SERVICE

Consultant
15 The Boulevard
Westway Office Park,
Westville,
Durban, 3630
Tel. 031 265 0444
email. pob@ukuza.co.za
UKUZA CONSULTING

Discipline: ARCHITECTURE

Project: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title: ROOM DATA SHEET PT2

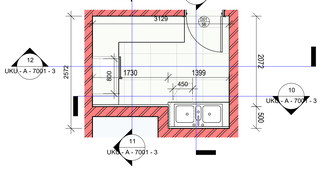
Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

Drawn	Author	Date
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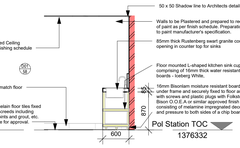
drawing number: UKU - A - 7001 - 2 — 132002

Drawing Number ID	
00000	= Client No
UKU	= Department
A	= Consultant Discipline
0000	= Drawing No
0	= Revision No

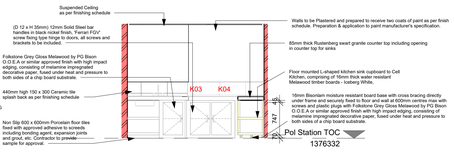
ANNEXURE D - DRAWINGS



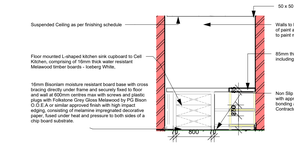
GROUND FLOOR - LECTURE KITCHEN
Scale: 1 : 50



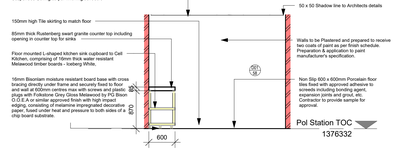
LECTURE KITCHEN - SECTION 1
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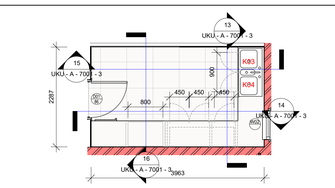
LECTURE KITCHEN - SECTION 2
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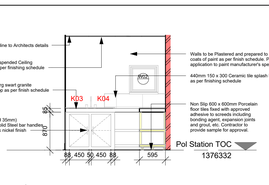
LECTURE KITCHEN - SECTION 3
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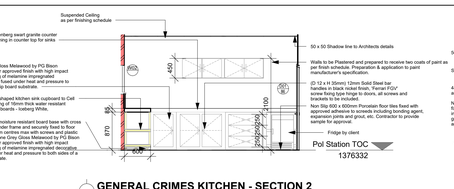
LECTURE KITCHEN - SECTION 4
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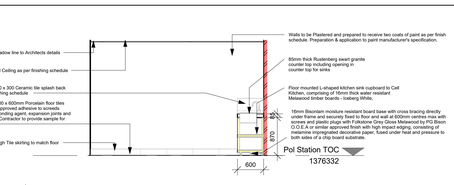
GROUND FLOOR - GENERAL CRIMES KITCHEN
Scale: 1 : 50



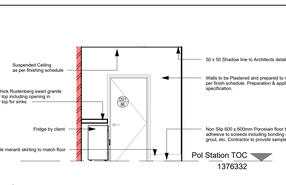
GENERAL CRIMES KITCHEN - SECTION 1
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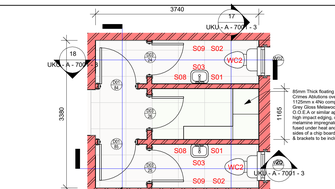
GENERAL CRIMES KITCHEN - SECTION 2
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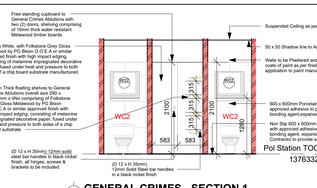
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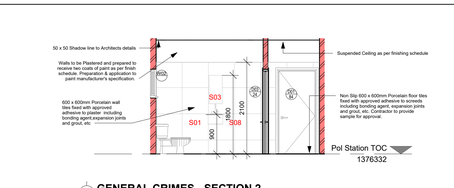
GENERAL CRIMES KITCHEN - SECTION 4
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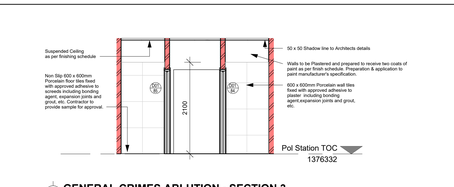
GROUND FLOOR - GENERAL CRIMES ABLUTION
Scale: 1 : 50



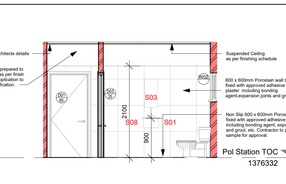
GENERAL CRIMES - SECTION 1
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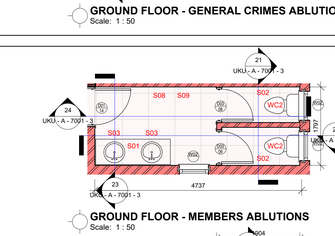
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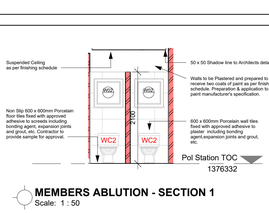
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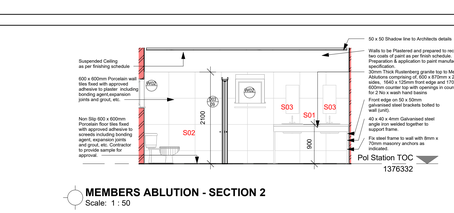
GENERAL CRIMES ABLUTION - SECTION 4
Scale: 1 : 50



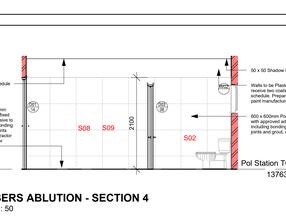
GROUND FLOOR - MEMBERS ABLUTIONS
Scale: 1 : 50



MEMBERS ABLUTION - SECTION 1
Scale: 1 : 50

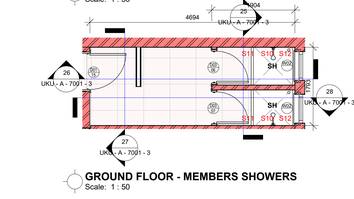


MEMBERS ABLUTION - SECTION 2
Scale: 1 : 50

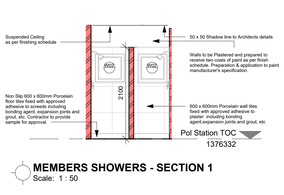


MEMBERS ABLUTION - SECTION 3
Scale: 1 : 50

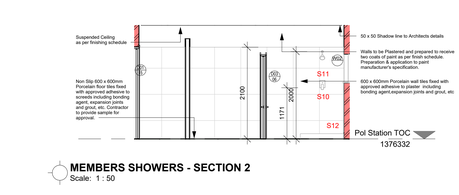
MEMBERS ABLUTION - SECTION 4
Scale: 1 : 50



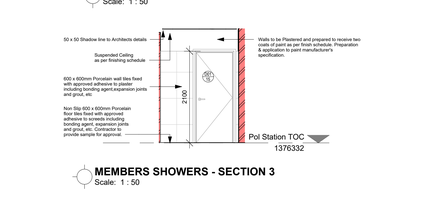
GROUND FLOOR - MEMBERS SHOWERS
Scale: 1 : 50



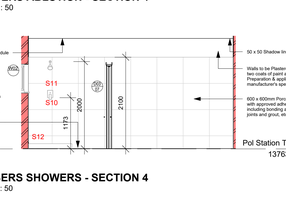
MEMBERS SHOWERS - SECTION 1
Scale: 1 : 50



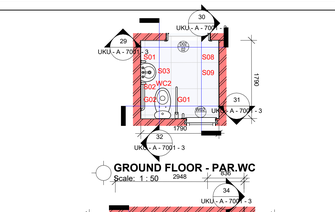
MEMBERS SHOWERS - SECTION 2
Scale: 1 : 50



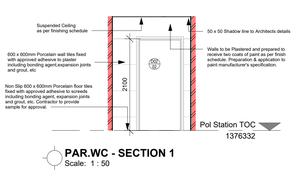
MEMBERS SHOWERS - SECTION 3
Scale: 1 : 50



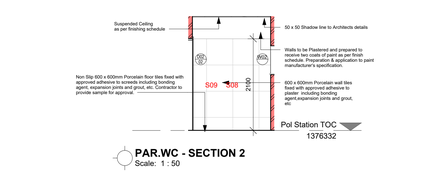
MEMBERS SHOWERS - SECTION 4
Scale: 1 : 50



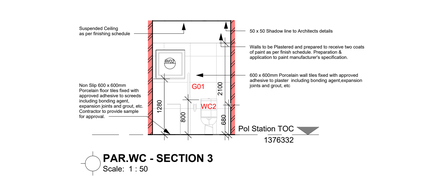
GROUND FLOOR - PAR.WC
Scale: 1 : 50



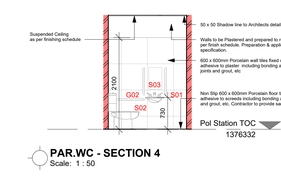
PAR.WC - SECTION 1
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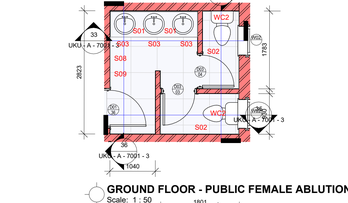
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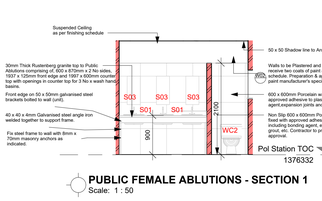
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Scale: 1 : 50



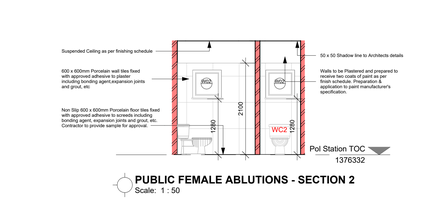
PAR.WC - SECTION 4
Scale: 1 : 50



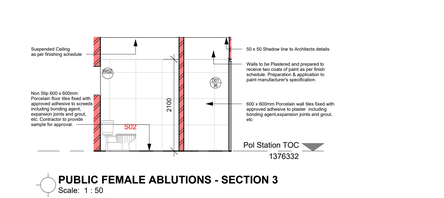
GROUND FLOOR - PUBLIC FEMALE ABLUTIONS
Scale: 1 : 50



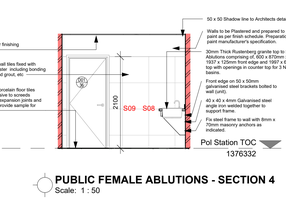
PUBLIC FEMALE ABLUTIONS - SECTION 1
Scale: 1 : 50



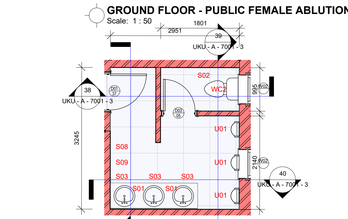
PUBLIC FEMALE ABLUTIONS - SECTION 2
Scale: 1 : 50



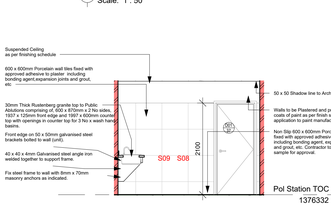
PUBLIC FEMALE ABLUTIONS - SECTION 3
Scale: 1 : 50



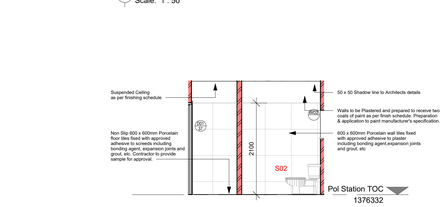
PUBLIC FEMALE ABLUTIONS - SECTION 4
Scale: 1 : 50



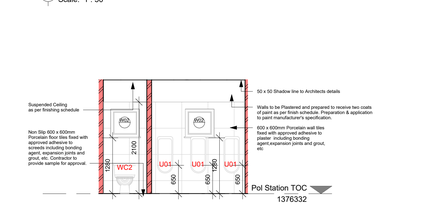
GROUND FLOOR - PUBLIC MALE ABLUTIONS
Scale: 1 : 50



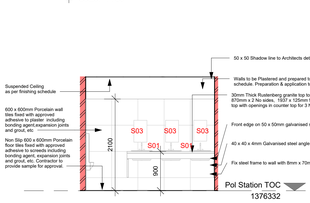
PUBLIC MALE ABLUTIONS - SECTION 1
Scale: 1 : 50



PUBLIC MALE ABLUTIONS - SECTION 2
Scale: 1 : 50



PUBLIC MALE ABLUTIONS - SECTION 3
Scale: 1 : 50



PUBLIC MALE ABLUTIONS - SECTION 4
Scale: 1 : 50

ISSUED FOR TENDER

No	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consult ants
I	07/11/2023	Design Development Updates for Client	Client
J	13/02/2024	Design Development Updates - Coordinated	Client

GENERAL NOTES

1. All drawings to be read in conjunction with Engineers Drawings.
2. Contractor to report any discrepancies or contradiction to the architect immediately.
3. No drawings are to be scaled.
4. All brickwork is to be set out using a profile marked at 85 mm c/c & 128 mm c/c for maxi bricks
5. The contractor must have a full set of dwg's on site during construction.
6. All dimensions as indicated on plan are to be set out on a level horizontal plane.
7. The contractor is to build in SABS approved DPC's whether or not these are shown on drawings, to all external walls at each floor, beam or parapet level and to all windows, doors, grilles or other openings in external

SANS 10400 NOTES:

1. All work to comply with SANS 10400 standards and specifications
2. Structural design to Engineer's specification and complies with parts H, J, K, L, M or N of SANS 10400
3. All dimensions of rooms and spaces to comply with SANS 10400-C
4. All sanitary facilities comply with SANS 10400-F
5. All roof gutters and down pipes to comply with SANS 10400- R
6. All glazing to comply with part N of SANS 10400
7. Safety glass to be used within 300mm of FFL to comply with SANS 10400-N regulations
8. All drainage subject to an agreement certificate and to comply with SANS 10400-P
9. All disposal of storm water to comply with SANS 10400-R
10. Facilities for disabled persons are provided and are in accordance to SANS 10400-S

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Client number: 132002
page type: A0

DEPARTMENT SIGNATURES	
FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
	2024/11/20 12:13:48
Signature	Date

SAPS
SOUTH AFRICAN POLICE SERVICE

Consultant
15 The Boulevard
Westway Office Park,
Westville,
Durban, 3630
Tel. 031 265 0444
email. jody@ukuza.co.za
UKUZA CONSULTING

Discipline: ARCHITECTURE

Project:
PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title:
ROOM DATA SHEET PT3

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

Drawn: Author — Date
scale: 1 : 50 — 2024/11/20 12:13:48

drawing number
UKU - A - 7001 - 3 — 132002

Drawing Number ID

00000	= Client No
UKU	= Department
A	= Consultant Discipline
0000	= Drawing No
0	= Revision No

ANNEXURE D - DRAWINGS

FINISHES SCHEDULE

ROOM NAME	FLOORS: CEMENT SCREED	NON-SLIP FLOOR TILES	CERAMIC FLOOR TILES	TILE SKIRTING & BORDER	PORCELAIN FLOOR TILES	UNTINTED GRANO	EPOXY RESIN	HEAVY DUTY POLYURETHANE SCREED	SHOWER FLOOR - GRANO	SHOWER FLOOR CERAMIC	PAVING	CRUSHED STONE	CARPET	WALLS: FACEBRICK	FACE BRICK - FLUSH JOINT	PLASTER & PAINT EXT.	PLASTER & PAINT (ENAMEL)	EPOXY WALL COATING	CERAMIC TILES SPLASH BACK (2.1m)	CERAMIC TILES	CERAMIC TILES - HEAVY DUTY	SOAP DISHES	CILLS: CERAMIC TILE INTERNAL CILLS	PLASTER INETRNAL CILLS	CORNICE: WOOD CORNICE	50mm SHADOWLINE	ALUMINIUM CORNICE	CEILINGS: GYPSUM PLASTER CEILING	SUSPENDED CEILING	FIBRE CEMENT CEILING	PLASTERED CONCRETE	PLASTERED FIBRE CEMENT	SECURITY STEEL MESH	CEILING PAINT: PAINT - OILBASE	PAINT - WATERBASE
FRONT SERVICE & PUBLIC AREA																																			
FRONT OF COUNTER				○	○												○							○	○			○			○					○
BACK OF COUNTER				○	○												○							○	○			○			○					○
FINGERPRINTS				○	○												○							○	○			○			○					○
CSC COMMANDER			○	○													○							○	○			○			○					○
RADIO ROOM			○	○													○							○	○			○			○					○
CAS TERMINAL			○	○													○							○	○			○			○					○
PARADE ROOM			○	○													○							○	○			○			○					○
STATIONARY STORE						○											○							○	○			○			○					○
STATEMENTS LOBBY				○	○												○							○	○			○			○					○
SENSITIVE STATEMENTS				○	○												○							○	○			○			○					○
CIRCULATION				○	○												○							○	○			○			○					○
PARA. WC		○		○													○			○				○	○			○			○					○
PUBLIC MALE ABLUTION		○		○													○			○				○	○			○			○					○
PUBLIC FEMALE ABLUTION		○		○													○			○				○	○			○			○					○
MEMBERS CIRCULATION				○	○												○							○	○			○			○					○
MEMBERS KITCHEN				○	○												○							○	○			○			○					○
MEMBERS RESTROOM		○		○													○			○				○	○			○			○					○
MEMBERS SHOWERS		○		○							○						○			○				○	○			○			○					○
MEMBERS ABLUTION		○		○													○			○				○	○			○			○					○
VICTIM FRIENDLY																																			
COURTYARD											○			○																					
RECEPTION & WAITING				○	○												○							○	○			○			○					○
COUNSELLING				○	○												○							○	○			○			○					○
TREATMENT ROOM				○	○												○							○	○			○			○					○
WC		○		○													○			○				○	○			○			○					○
STORAGE																																			
COMPUTER SERVER ROOM						○											○											○			○					○
ROAD BLOCK EQUIPMENT						○											○											○			○					○
SAPS 13 STORE SMALL ITEMS STORE						○											○							○				○			○					○
SAPS 13 STORE LARGE ITEMS STORE						○											○							○				○			○					○
TYRE STORE						○											○											○			○					○
GENERAL STORE						○											○											○			○					○
DOCKET STORE						○											○											○			○					○
ARCHIVE						○											○											○			○					○
INVERTOR BATTERY STORE						○											○											○			○					○
CLEANING EQUIPMENT						○											○											○			○					○
STATIONARY STORE						○											○											○			○					○
WALK IN SAFE SAP 13 FIREARM STORE						○											○															○				○
WALK IN SAFE SAP 13 AMMUNITION						○											○															○				○
WALK IN SAFE FIREARM						○											○															○				○
WALK IN SAFE AMMUNITION						○											○															○				○
STATION AMMO SAFE						○											○															○				○
STATION FIREARM SAFE						○											○															○				○
WALK IN SAFE						○											○															○				○
LECTURE ROOM																																			
LECTURE ROOM INVERTER STORE						○											○							○	○	○					○				○
LECTURE ROOM												○					○							○	○	○					○				○
LECTURE KITCHEN				○	○												○							○	○	○					○				○
FM WC		○		○													○			○				○	○	○					○				○
PARA WC		○		○													○			○				○	○	○					○				○
M WC		○		○													○			○				○	○	○					○				○
OFFICE SECTION																																			
COURT DUTIES			○	○													○							○	○			○			○					○
DETECTIVE OFFICER			○	○													○							○	○			○			○					○
VIOLENT CRIMES OFFICER			○	○													○							○	○			○			○					○
DATA TYPIST			○	○													○							○	○			○			○					○
VIOLENT CRIMES MEMBERS OPEN PLAN			○	○													○							○	○			○			○					○
DETECTIVE MEMBERS OPEN PLAN			○	○													○							○	○			○			○					○
DETECTIVE SECTION COMMANDER			○	○													○							○	○			○			○					○
GENERAL CRIMES ABLUTION		○		○													○			○				○	○			○			○					○
STORE						○											○							○				○			○					○
GENERAL CRIMES KITCHEN				○	○												○							○	○			○			○					○
GENERAL ENQUIRIES			○	○													○							○	○			○			○					○
GENERAL CRIMES OFFICER			○	○													○							○	○			○			○					○
GENERAL CRIMES MEMBERS OPEN PLAN			○	○													○							○	○			○			○					○
SECTOR MANAGERS			○	○													○							○	○			○			○					○
STATION COMMISSIONER			○	○													○							○	○			○			○					○
RECEPTION & WAITING			○	○													○							○	○			○			○					○
EXHIBIT MANAGER			○	○													○							○	○			○			○					○
ECONOMICS CRIME OFFICER			○	○													○							○	○			○			○					○
SUPPORT SERVICES SECTION COMMANDER			○	○													○							○	○			○			○					○
FLASH MEMBERS			○	○													○							○	○			○			○					○
ECONOMICS CRIME MEMBERS OPEN PLAN			○	○													○							○	○			○			○					○
JOC WAR ROOM			○	○													○							○	○			○			○					○
CRIME PREVENTION MEMBER			○	○													○							○	○			○			○					○
CRIME PREVENTION OFFICE			○	○													○							○	○			○			○					○
VISIBLE POLICING SUB SECTION COMMANDER			○	○													○							○	○			○			○					○
VISIBLE POLICING SECTION COMMANDER			○	○													○							○	○			○			○					○
SUPPORT SERVICES SECTION COMMANDER			○	○													○							○	○			○			○					○
HUMAN RESOURCE OPEN PLAN			○	○													○							○	○			○			○					○
HUMAN RESOURCE MEMBER			○	○													○							○	○			○			○					○
SUPPLY CHAIN MEMBER OPEN PLAN			○	○													○							○	○			○			○					○
SUPPLY CHAIN SUB SECTION COMMANDER			○	○													○							○	○			○			○					○
FINANCE SUB SECTION COMMANDER			○	○													○							○	○			○			○					○
FINANCE MEMBER			○	○													○							○	○			○			○					○
MANAGEMENT INFO CENTRE MEMBER			○	○													○							○	○			○			○					○
MANAGEMENT INFO CENTRE SUB SECTION COMMANDER			○	○													○							○	○			○			○					○
FM WC		○		○													○			○				○	○			○			○					○
PARA. WC		○		○													○			○				○	○			○			○					○
M WC		○		○													○			○				○	○			○			○					○
ADMIN KITCHEN				○	○												○							○	○			○			○					○
ADMIN REGISTRATION			○	○													○							○	○			○			○					○
ADMIN MEMBER LEV 7			○	○													○							○	○			○			○					○
WASHBAY & STAFF REST																																			
STAFF ABLUTION		○		○													○			○				○	○			○			○					○
STAFF REST				○	○												○							○	○			○			○					○
WASHBAY					○												○							○	○			○			○					○

FINISHES SCHEDULE

ROOM NAME	FLOORS: CEMENT SCREED	NON-SLIP FLOOR TILES	CERAMIC FLOOR TILES	TILE SKIRTING & BORDER	PORCELAIN FLOOR TILES	UNTINTED GRANO	EPOXY RESIN	HEAVY DUTY POLYURETHANE SCREED	SHOWER FLOOR - GRANO	SHOWER FLOOR CERAMIC	PAVING	CRUSHED STONE	BRASS ENDGRAIN STRIP	WALLS: FACEBRICK	FACE BRICK - FLUSH JOINT	PLASTER & PAINT EXT.	PLASTER & PAINT (ENAMEL)	EPOXY WALL COATING	CERAMIC TILES SPLASH BACK	CERAMIC TILES	CERAMIC TILES - HEAVY DUTY	SOAP DISHES	CILLS: CERAMIC TILE INTERNAL CILLS	PLASTER INETRNAL CILLS	CORNICE: WOOD CORNICE	50mm SHADOWLINE	ALUMINIUM CORNICE	CEILINGS: GYPSUM PLASTER CEILING	SUSPENDED CEILING	FIBRE CEMENT CEILING	PLASTERED CONCRETE	PLASTERED FIBRE CEMENT	SECURITY STEEL MESH	CEILING PAINT: PAINT - OILBASE	PAINT - WATERBASE
CELL ADMITTANCE, VISITORS & STORES																																			
SECURE OFF LOADING AREA						○											○							○	○			○								○
CELL BLOCK CIRCULATION												○					○							○	○			○			○					○
BATTERY INVERTOR				○	○												○											○			○					○
CELL GUARD OFFICE AREA				○	○												○											○			○					○
PRISONER PROPERTY STORE				○	○												○											○			○					○
ID PHOTO ROOM				○	○												○							○	○			○			○					○
DECLARATION OF STATEMENTS				○	○												○							○	○			○			○					○
ADMITTANCE				○	○												○							○	○			○			○					○
HOLDING CELL 01						○											○							○	○			○			○					○
HOLDING CELL 01 WC						○											○							○	○			○			○					○
HOLDING CELL 02						○											○							○	○			○			○					○
HOLDING CELL 02 WC						○											○							○	○			○			○					○
GARDEN STORE						○											○																			
CELL STORE						○											○																			
LINEN STORE						○											○																			
WAITING ROOM				○	○												○							○	○			○			○					○
VISITORS LOBBY				○	○												○							○	○			○			○					○
VISITORS ROOM				○	○												○							○	○			○			○					○
CELLS, YARDS & KITCHEN																																			
KITCHEN						○											○							○	○			○			○					○
PANTRY						○											○							○	○			○			○					○
KITCHEN WC		○		○													○			○				○	○			○			○					○
KITCHEN COURTYARD												○		○																					
MALE CELL 01						○											○							○	○			○				○				○
COURTYARD												○		○																					
MALE CELL 02						○											○							○	○			○				○				○
COURTYARD												○		○																					
FEMALE CELL 01						○											○							○	○			○				○				○
COURTYARD												○		○																					
FEMALE CELL 02						○											○							○	○			○				○				○
COURTYARD												○		○																					
JUVENILE CELL						○											○							○	○			○				○				○
COURTYARD												○		○																					
SECURITY CELL PASSAGEWAY						○											○																			

FINISHES LEGEND

FLOORS	***CEMENT SCREED***	NOT APPLICABLE
	NON-SLIP FLOOR TILES	NON SLIP 600 X 600MM PORCELAIN FLOOR TILES FIXED WITH APPROVED ADHESIVE TO SCREEDS INCLUDING BONDING AGENT, EXPANSION JOINTS AND GROUT, ETC. CONTRACTOR TO PROVIDE SAMPLE FOR APPROVAL.
	CERAMIC FLOOR TILES	600 X 600 CERAMIC FLOOR TILE FIXED WITH APPROVED ADHESIVE TO SCREEDS INCLUDING BONDING AGENT, EXPANSION JOINTS AND GROUT, ETC. CONTRACTOR TO PROVIDE SAMPLE FOR APPROVAL.
	TILE SKIRTING & BORDER	100mm HIGH CERAMIC TILE FIXED WITH APPROVED ADHESIVE TO SCREEDS INCLUDING BONDING AGENT, EXPANSION JOINTS AND GROUT, ETC. CONTRACTOR TO PROVIDE SAMPLE FOR APPROVAL.
	PORCELAIN FLOOR TILES	600 X 600 PORCELAIN FLOOR TILE FIXED WITH APPROVED ADHESIVE TO SCREEDS INCLUDING BONDING AGENT, EXPANSION JOINTS AND GROUT, ETC. CONTRACTOR TO PROVIDE SAMPLE FOR APPROVAL.
	UNTINTED GRANO	GRANO BY SPECIALIST. ALL TO ARCHITECTS SPECIFICATION & APPROVAL.
	EPOXY RESIN	EPOXY COATED BY SPECIALIST. ALL TO ARCHITECTS SPECIFICATION & APPROVAL.
	HEAVY DUTY POLYURETHANE SCREED	NOT APPLICABLE
	SHOWER FLOOR - GRANO	WET AREAS, SHOWER WALLS & FLOORS TO BE WATERPROOFED WITH DURAFLEX, "ABE" PRODUCT/SIKAFLEX WATERPROOF/ OR SIMILAIR APPROVED. APPLY TO MANUFACTURERS SPECIFICATION AND ALLOW PRODUCT TO DRY.
	SHOWER FLOOR CERAMIC	NON-SLIP MOSAIC TILES FIXED WITH APPROVED ADHESIVE ON WATERPROOFING SURFACE ON TOP OF SCREEDS INCLUDING BONDING AGENT, EXPANSION JOINTS AND GROUT, ETC.
	PAVING	880mm WIDE CONCRETE PAVING APRON TO SLOPE AWAY FROM BUILDING 1:80 FALL. 40mm PAVING SIMILAR & EQUAL TO CONCOR BONDBRICK WITH MIN. WET STRENGTH OF 20mPa. LAYED ON 50mm THICK SAND LAYER, ON G5 MATERIAL WELL COMPACTED TO 90% Mod AASHTO. JOINTS FILLED WITH FINE SAND. PAVING DONE IN BASKET WEAVE PATTERN, WITH STRAIGHT-ROLLER COURSE EDGE. COLOURS TO BE APPROVED BY ARCHITECT ON SITE. SOIL POISONING BY SPECIALIST, CONTRACTOR TO PROVIDE SOIL POISONING CERTIFICATION.
	CRUSHED STONE	NOT APPLICABLE
	CARPET	NOT APPLICABLE
WALLS	***FACEBRICK***	FACEBRICK WALL IN STRETCHER BOND WITH 6mm DEEP JOINTS RECESSED & TOOLED WITH SQUARE JOINTER, BUILD WITH SIMILAR OR EQUAL AS COROBRICK FBX BRICKS; BRICKWORK TO BE DONE WITH min. SABS CLASS II MORTAR AT 5:1 MIX (per volume) (1 bags cement + 0,2m3/3x wheelbarrows sand) AND MUST COMPLY TO SABS1090, AND WALLS TO PART K OF NATIONAL BUILDING REGULATIONS.
	FACE BRICK - FLUSH JOINT	NOT APPLICABLE
	PLASTER & PAINT EXT.	EXT. WALLS TO BE PREPARED & PLASTERED TO RECEIVE TWO COATS OF PRIMER & PAINT ACCORDING TO SAPS 5 STAR SPECIFICATION DOCUMENTATION, PAINT MANUFACTURER'S SPECIFICATION & ARCHITECT' APPROVAL. DULUX, PLASCON, DURAM OR OTHER EQUAL AND APPROVED. CONTRACTOR TO PROVIDE SAMPLE PANEL(S) FOR INSPECTION & APPROVAL.
	PLASTER & PAINT (ENAMEL)	WALLS TO BE PREPARED & PLASTERED TO RECEIVE TWO COATS OF PRIMER & PAINT ACCORDING TO SAPS 5 STAR SPECIFICATION DOCUMENTATION, PAINT MANUFACTURER'S SPECIFICATION & ARCHITECT' APPROVAL. DULUX, PLASCON, DURAM OR OTHER EQUAL AND APPROVED. CONTRACTOR TO PROVIDE SAMPLE PANEL(S) FOR INSPECTION & APPROVAL.
	EPOXY WALL COATING	EPOXY COATED BY SPECIALIST. ALL TO ARCHITECTS SPECIFICATION & APPROVAL.
	CERAMIC TILES SPLASH BACK (2.1m)	440MM HIGH 150 X 300 CERAMIC TILE SPLASH BACK FIXED WITH APPROVED ADHESIVE TO SCREEDS INCLUDING BONDING AGENT, EXPANSION JOINTS AND GROUT, ETC. CONTRACTOR TO PROVIDE SAMPLE FOR APPROVAL.
	CERAMIC TILES	600 X 600 CERAMIC WALL TILE FIXED WITH APPROVED ADHESIVE TO SCREEDS INCLUDING BONDING AGENT, EXPANSION JOINTS AND GROUT, ETC. CONTRACTOR TO PROVIDE SAMPLE FOR APPROVAL.
	CERAMIC TILES - HEAVY DUTY	NOT APPLICABLE
	SOAP DISHES	AS PER SANITARY SCHEDULE
CILLS	***CERAMIC TILE INTERNAL CILLS***	NOT APPLICABLE
	PLASTER INETRNAL CILLS	CILLS TO BE PREPARED & PLASTERED TO RECEIVE TWO COATS OF PRIMER & PAINT ACCORDING TO SAPS 5 STAR SPECIFICATION DOCUMENTATION, PAINT MANUFACTURER'S SPECIFICATION & ARCHITECT' APPROVAL. DULUX, PLASCON, DURAM OR OTHER EQUAL AND APPROVED. CONTRACTOR TO PROVIDE SAMPLE PANEL(S) FOR INSPECTION & APPROVAL.
CORNICE	***WOOD CORNICE***	NOT APPLICABLE
	50mm SHADOWLINE	50MM X 50MM SHADOW LINE TO ARCHITECTS DETAIL
	ALUMINIUM CORNICE	NOT APPLICABLE
CEILINGS	***GYPSUM PLASTER CEILING***	NOT APPLICABLE
	SUSPENDED CEILING	SUSPENDED ACOUSTIC CEILING BOARDS SIMILAR OR EQUAL TO ISOVER SOUNDLITE CORAL' BY GYPROC SAINT-GOBAIN/CAPCO/PELICAN OR OTHER SIMILAR. EQUAL & APPROVED, IN 40mm THICK, 595 X 1195mm PANELS FIXED WITH HOLD DOWN CLIPS TO AN OPEN SUSPENDED T-GRID SYSTEM SIMILAR OR EQUAL TO DONN QRC T37V / 38V. INSTALLATION TO BE ACCORDING TO MANUFACTURERS SPECIFICATIONS. 100MM THICK THERMAL BLANKET BY SPECIALIST ALL TO SANS10400XA MINIMUM REQUIREMENTS.
	FIBRE CEMENT CEILING	6mm THICK FIBRE CEMENT CEILING SCREWED WITH 25 X 3,5mm SCREWS ONTO 38 X 50mm S.A. PINE BATTENS @ max. 450mm CENTRES. APPLY JOINT-PLASTER TAPE "RHINOTAPE" ON JOINTS. PLASTER WITH A 3-6mm COAT OF RHINOLITE SKIM PLASTER APPLIED AS PER MANUFACTURERS INSTRUCTIONS.
	PLASTERED CONCRETE	SCRUB CLEAN AND APPLY PLASTER BONDING LIQUID. UNDERSIDE TO BE PLASTERED WITH 15mm THICK CEMENT PLASTER, FINSHED SMOOTH WITH A SECOND RHINOLITE SKIM COAT PLASTER OF 3mm THICK. CEILING TO BE PRIMED & PAINTED ACCORDING TO PAINT SPECIFICATION TO RECEIVE TWO COATS OF PAINT ACCORDING TO SAPS 5 STAR SPECIFICATION DOCUMENTATION, PAINT MANUFACTURER'S SPECIFICATION & ARCHITECT' APPROVAL. DULUX, PLASCON, DURAM OR OTHER EQUAL AND APPROVED. CONTRACTOR TO PROVIDE SAMPLE PANEL(S) FOR INSPECTION & APPROVAL
	PLASTERED FIBRE CEMENT	PARA WC
	SECURITY STEEL MESH	SCREENEX OR BASTION TYPE GALVANISED STEEL MESH OR SIMILAR & APPROVED LAID INTO 50 X 50 X 5mm ANGLE IRON FRAME IN UNITS 1020mm WIDE X 2500mm LONG INTO PATTERN. REFER TO CEILING PLAN & DETAIL. ALL TO SAPS 5 STAR SPECIFICATION DOCUMENTATION.
CEILING PAINT	***PAINT - OILBASE***	NOT APPLICABLE
	PAINT - WATERBASE	TO BE PREPARED & PLASTERED TO RECEIVE TWO COATS OF PRIMER & PAINT ACCORDING TO SAPS 5 STAR SPECIFICATION DOCUMENTATION, PAINT MANUFACTURER'S SPECIFICATION & ARCHITECT' APPROVAL. DULUX, PLASCON, DURAM OR OTHER EQUAL AND APPROVED. CONTRACTOR TO PROVIDE SAMPLE PANEL(S) FOR INSPECTION & APPROVAL

ISSUED FOR TENDER

No.	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consultants
I	07/11/2023	Design Development Updates for Client	Client
J	13/02/2024	Design Development Updates - Coordinated	Client

GENERAL NOTES

1. All drawings to be read in conjunction with Engineers Drawings
2. Contractor to report any discrepancies or contradiction to the architect immediately.
3. No drawings are to be scaled.
4. All brickwork is to be set out using a profile marked at 85 mm c/c & 128 mm c/c for maxi bricks
5. The contractor must have a full set of dwg's on site during construction.
6. All dimensions as indicated on plan are to be set out on a level horizontal plane.
7. The contractor is to build in SABS approved DPC's whether or not these are shown on drawings, to all external walls at each floor, beam or parapet level and to all windows, doors, grilles or other openings in external

SANS 10400 NOTES:

1. All work to comply with SANS 10400 standards and specifications
2. Structural design to Engineer's specification and complies with parts H, J, K, L, M or N of SANS 10400
3. All dimensions of rooms and spaces to comply with SANS 10400-C
4. All sanitary facilities comply with SANS 10400-F
5. All roof gutters and down pipes to comply with SANS 10400- R
6. All glazing to comply with part N of SANS 10400
7. Safety glass to be used within 300mm of FFL to comply with SANS 10400-N regulations
8. All drainage subject to an agreement certificate and to comply with SANS 10400-P
9. All disposal of storm water to comply with SANS 10400-R
10. Facilities for disabled persons are provided and are in accordance to SANS 10400-S

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Client number: 132002 | page type: A0

DEPARTMENT SIGNATURES

FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
	2024/11/20 12:13:51
Signature	Date

SAPS

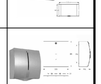
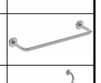
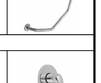
**SOUTH AFRICAN POLICE

ANNEXURE D - DRAWINGS

SANITARY SCHEDULE

ROOM NAME	SANITARY HARDWARE		WHB		WC		URINAL	SANITARY HARDWARE		TAP	SINK	TAP	GRAB RAILS		CELL WC	CELL SINK/FOUNTAIN	SHOWER			CELL SHOWER
	SH1:SOAP DISPENSER	SH2: TOILET ROLL HOLDER	SH3: MIRROR	B16: WASH HAND BASIN	B04: WASH HAND BASIN(PAIA)	WC2: WC	WCP: WC(PARAPLEGIC)	U01: URINAL	SH6: AUTOMATIC HAND DRYER	SH5: PAPER HOLDER	T09: METERING PILLAR TAP	T13: ELBOW PILLAR TAP	K03: KITCHEN SINK	K04: KITCHEN SINK TAP AND MIXER	G01: GRAB RAIL (STRAIGHT)	G02: GRAB RAIL (CHAMFERED)	S14: CELL WC	S06: CELL SINK/FOUNTAIN	S10: SHOWER MIXER	S11: SHOWER ROSE	S12: SHOWER TRAP	S13: CELL SHOWER ROSE	S14: CELL SHOWER MIXER
FRONT SERVICE & PUBLIC AREA																							
PARA. WC	1	1	1		1		1		1	1		1				1	1						
PUBLIC MALE ABLUTION	1	1	3	3		1		3	1	1	3												
PUBLIC FEMALE ABLUTION	1	2	3	3		2			1	1	3												
MEMBERS ABLUTION	1	2	2	2		2			1	1	2												
MEMBERS SHOWERS																			1	1	1		
MEMBERS KITCHEN													1	1									
VICTIM FRIENDLY																							
WC	1	1	1	1		1			1	1	1												
LECTURE ROOM																							
FM WC	1	3	2	2		3			1	1	2												
PARA WC	1	1	1		1		1		1	1		1				1	1						
M WC	1	3	2	2		3			1	1	2												
LECTURE KITCHEN													1	1									
OFFICE SECTION																							
FM WC	1	3	2	2		3			1	1	2												
PARA. WC	1	1	1		1		1		1	1		1				1	1						
M WC	1	3	2	2		3			1	1	2												
GENERAL CRIMES ABLUTION	2	2	2	2		2			2	2	2												
GENERAL CRIMES KITCHEN													1	1									
ADMIN KITCHEN													1	1									
WASHBAY & STAFF REST																							
STAFF ABLUTION	1	1	1	1		1			1	1	1												
STAFF SHOWER																			1	1	1		
STAFF REST													1	1									
CELL ADMITTANCE, VISITORS & STORES																							
HOLDING CELL 01 WC																	1	1					
HOLDING CELL 02 WC																	1	1					
CELLS, YARDS & KITCHEN																							
KITCHEN WC	1	1	1	1		1			1	1	1												
KITCHEN													1	1									
MALE 01 CELL																	1	1				1	1
MALE 02 CELL																	1	1				1	1
FEMALE 01 CELL																	1	1				1	1
FEMALE 02 CELL																	1	1				1	1
JUVENILE CELL																	1	1				1	1
TOTAL	15	25	24	21	3	22	3	3	15	15	21	3	6	6	3	3	7	7				5	5

CODE WC	SANITARY FITTING SPECIFICATION	IMAGE
WC2: WC PAN + SEAT	"Vaal Sanitaryware" or other equally approved vitreous, china Parktown 90 degree outlet top inlet or back inlet flushvalve and double flap plastic seat CODE: 431600	
URINAL		
U01: WALL MOUNTED URINAL	Vaal "Sweetpea" wall mounted urinal with back inlet with automatic flush sensors or manual flush valve (At least one urinal to be installed at lowered height for kids) CODE: 705127	
WHB		
B16: WALL HUNG WHB	"Vaal Sanitaryware" or other equally approved Bantam vitreous China cloakroom basin colour White, size 455 x 290mm with one taphole (LHS) including integrated overflow and chain stay, GIO Bottle Trap Round (32mmx32mm) CODE: 7030	
FITTINGS		
S02: TOILET PAPER HOLDER	Franke Rodan RODX672 0,8mm thick satin finished stainless steel double toilet roll holder with spindle system for 2 rolls maximum CODE: 359987	
MIRROR		
S03: MIRROR	Mirrors shall be silver float glass with polished edges all round and holed for and fixed with chromium plated dome capped mirror screws with rubber buffers CODE:	
SINK		
K03: SINGLE BOWL KITCHEN SINK	Franke Projectline Model PLN611 stainless steel single end bowl inset sink, overall size 800 x 460mm wide with one 340 x 370 x 150mm deep bowl CODE: 821047	
SANITARY HARDWARE		
SH: KITCHEN SINK MIXER	Cobra Watertech Noka 15mm chrome plated deck mounted sink mixer with overarm swivel outlet and adjustable flanges CODE: NA::970	
S07: METERING PILLAR TAP	Idral water save self-closing push button pillar tap, non-hold cold water supply only, chrome finish, with flow time of 6 - 9 secs. CODE:08212	
WC (CELLS)		
S14: CELL WC	OVE Model OSPA1 or FRANKE Model 356185 or similar and approved vandal proof WC pan manufactured from 1.2mm grade 304 (18/10) stainless steel, fully welded and polished to a no.4 satin finish, circular flushing rim & bowl. (All connections to be outside). Integral 35mm wide fixing flange to bottom sides & top, 7 times bolted to wall & floor complete with expanded metal mesh for mechanical bond for plaster/screed to the pan flange.WALCRO No104C or similar	
SINK/FOUNTAIN (CELLS)		
B06: CELL SINK/FOUNTAIN	OVE Model OSB1A/125 or similar and approved vandal proof hand wash basin manufactured from 102 mm Grade 304 AISI (18/10) stainless steel; fully welded and polished to a no. 4 satin finish; size 340x350x125 mm, including a fitted 15 mm push-button tap mounted at top with 38 mm CP brass waste outlet, built flush into brick wall and secured with steel lugs.	
SHOWER BENCH		
S15: SHOWER BENCH	Wood Plastic Composite Shower Bench	

CODE WCP	SANITARY FITTING SPECIFICATION	IMAGE
WCP: WC PAN + SEAT	"Whyte House" or other equally approved paraplegic WC with back inlet flush valve & double flap plastic seat. CODE: 025134	
WHB (PARAPLEGIC)		
B04: WALL HUNG WHB	"Vaal Sanitaryware" or other equally approved hibiscus vitreous china lavatory basin colour white, size 510 x 405mm with one tap hole including integrated overflow CODE: 7023	
SANITARY HARDWARE (PARAPLEGIC)		
T13: ELBOW PILLAR TAP	Cobra medical elbow action pillar tap with high waist chrome finish CODE: 504-21B & 504-21R	
FITTINGS		
S01: LIQUID SOAP DISPENSER	Franke (or equivalent) 18/10 stainless steel soap dispenser in satin finish. To be surface mounted 150mm above and to the left of individual sinks CODE: 359705	
S16: WASTE BIN	Franke (or equivalent) 18/10 stainless steel standard size waste bin in satin finish. To be surface mounted 1000mm above floor level at top edge. CODE: 359731	
S08: HAND DRYER - HANDSFREE	Franke (or equivalent) 18/10 stainless steel hands free electric hand dryer in satin finish. To be surface mounted 1300mm above floor level at bottom edge. CODE: 359989	
S09: PAPER TOWEL DISPENSER	Franke (or equivalent) 18/10 stainless steel paper towel dispenser in satin finish. To be surface mounted 1300mm above floor level at bottom edge. CODE: 359716	
G01: GRAB RAIL (STRAIGHT)	Vaal Sanitaryware - Pearl Paraplegic Grab Rail (Back) CODE: 8939Z000 - GRAB RAIL (straight)	
G02: GRAB RAIL (CHAMFERED)	Vaal Sanitaryware - Pearl Paraplegic Grab Rail (Side) CODE: 8940Z000 - GRAB RAIL (chamfered)	
SHOWER		
S10: SHOWER MIXER	COBRA WATERTECH NOKA OR SIMILAR APPROVED 15MM CHROME PLATED WALL MOUNTED UNDERWALL MIXER CODE: NA-956	
S11: SHOWER ROSE	IDRAL - WATER SAVE OR EQUAL APPROVED VANDAL PROOF SHOWER ROSE CHROME FINISH CODE: 09033 - ITALTILE OR EQUAL APPROVED	
S12: SHOWER TRAP	COBRA WATERTECH OR SIMILAR APPROVED 40MM ROUGH BRASS SHOWER P TRAP CODE: 373SQ - SHALLOW SEAL AND CHROME PLATED SQUARE GRATING.	
S13: CELL SHOWER ROSE	WALCRO CIRS HEXS OVERHEAD CEILLING SHOWER WITH RESISTANT SLEEVE	
S14: CELL SHOWER MIXER	PUSH -BUTTON METERING NON HOLD OPEN VALVE AS PRISON TYPE OR SIMILAR APPROVED	

Ironmongery Schedule Set 1.0

Set 1.0 Timber, Single, Office Type Door Latch

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	Mul-T-Lock	M2X19AISCGMK	Cylinder Euro Turn Knob Inter GMK SC	SC	1	Ea
	Union	SS6166-05SS	SS Dove Lever Handle On 152X152mm SS Backplate Profile	SS	1	Pr
	OTHER	SP-HFM	HINGES BY FRAME MANUFACTURER [NOMINAL]	OT	3	Ea
	UNION	L-2215-78SS/SL	UNION E/P Cylinder Upright Lock	SS	1	Ea
	UNION	CZ8731SC	Door Stop	SC	1	Ea
No. of doors	29					

Comments

Ironmongery Schedule Set 2.0

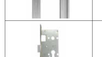
Set 2.0 Timber, Single Self Close Door (Office)

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	ASSA ABLOY	DCA120-40	Straight Mounting Plate For ASSA ABLOY Door Closers	SIL	1	Ea
	ASSA ABLOY	DC500	Cam Motion Closer EN 1-4 SIL	SIL	1	Ea
	Mul-T-Lock	M2X19AISCGMK	Cylinder Euro Turn Knob Inter GMK SC	SC	1	Ea
	UNION	5213BBSS	350mm Pull Handle BTB	SS	1	Pr
	UNION	SS5305-05SS	Escutcheon On Rose Profile (Pairs)	SS	1	Pr
	OTHER	SP-HFM	HINGES BY FRAME MANUFACTURER [NOMINAL]	OT	2	Ea
	UNION	L-2115-78SS	Euro Cylinder Deadlock - Stainless Steel	SS	1	Ea
	UNION	CZ8731SC	Door Stop	SC	1	Ea
No. of doors	27					

Key Name

Ironmongery Schedule Set 2.1

SET 2.1 Timber,Single Self Close Door (Dbl Profile Cyl)

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	ASSA ABLOY	DCA120-40	Straight Mounting Plate For ASSA ABLOY Door Closers	SIL	1	Ea
	ASSA ABLOY	DC500	Cam Motion Closer EN 1-4 SIL	SIL	1	Ea
	Mul-T-Lock	M2X18AISCMKD	Cylinder Euro Double Interactive MK SC	SC	1	Ea
	UNION	5213BBSS	350mm Pull Handle BTB	SS	1	Pr
	UNION	SS5305-05SS	Escutcheon On Rose Profile (Pairs)	SS	1	Pr
	OTHER	SP-HFM	HINGES BY FRAME MANUFACTURER [NOMINAL]	OT	1	Ea
	UNION	L-2115-78SS	Euro Cylinder Deadlock - Stainless Steel	SS	3	Ea
	UNION	CZ8731SC	Door Stop	SC	1	Ea
No. of Doors	19					

Key Name

Ironmongery Schedule Set 3.0

SET 3.0 Timber,Single Access Control

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	ASSA ABLOY	DCA120-40	Straight Mounting Plate For ASSA ABLOY Door Closers	SIL	1	Ea
	ASSA ABLOY	DC500	Cam Motion Closer EN 1-4 SIL	SIL	1	Ea
	UNION	SS5D152X304-06	22mm dia Tubular SS Dove Pull Handle on 152x304mm Back Plate - Blank	SS	1	Ea
	OTHER	SP-HFM	HINGES BY FRAME MANUFACTURER [NOMINAL]	OT	3	Ea
	UNION	RH7024	Patent Fixing Screw - Nickel Plated	NP	6	Ea
	OTHER	ACCESS01	Access Control Reader , Exit , Safties ,Wiring ,Commisioning by Other	SS	1	Ea
	UNION	SS5023-304W	Push Plate 152X304mm Works	SS	1	Ea
	Yale	45US12VL006011	MAGLOCK 1200LBS MON LED	SIL	1	Ea
	UNION	CZ8731SC	CZ8731SC	SC	1	Ea
	Yale	45B012LZ006080	ZL BRACKET 1200LBS MAGLOC	SIL	1	Ea
No. of doors	9					

Key Name

Ironmongery Schedule Set 4.0

SET 4.0 Timber, Single Push Pull Circulation Route Door RH

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	ASSA ABLOY	DCA120-40	Straight Mounting Plate For ASSA ABLOY Door Closers	SIL	1	Ea
	ASSA ABLOY	DC500	Cam Motion Closer EN 1-4 SIL	SIL	1	Ea
	Mul-T-Lock	M2X18AISCMKD	Cylinder Euro Double Interactive MK SC	SC	1	Ea
	UNION	SS5D152X304L-05	22mm dia Tubular SS Dove Pull Handle on 152x304mm Back Plate - Euro Cylinder	SS	1	Ea
	OTHER	SP-HFM	HINGES BY FRAME MANUFACTURER [NOMINAL]	OT	3	Ea
	UNION	SS5089-200W	Kick Plate 200X800mm Works	SS	2	Ea
	UNION	L-2115-78SS	Euro Cylinder Deadlock - Stainless Steel	SS	1	Ea
	UNION	RH7024	Patent Fixing Screw - Nickel Plated	NP	6	Ea
	UNION	SS5023R-05-304W	152x304mm Stainless Steel Push Plate RH - Euro Cylinder	SS	1	Ea
No. of Doors	10					

Key Name

Ironmongery Schedule Set 4.1

SET 4.1 Timber, Single Push Pull Circulation Route Door LH

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	ASSA ABLOY	DCA120-40	Straight Mounting Plate For ASSA ABLOY Door Closers	SIL	1	Ea
	ASSA ABLOY	DC500	Cam Motion Closer EN 1-4 SIL	SIL	1	Ea
	Mul-T-Lock	M2X18AISCMKD	Cylinder Euro Double Interactive MK SC	SC	1	Ea
	UNION	SS5D152X304R-05	22mm dia Tubular SS Dove Pull Handle on 152x304mm Back Plate - Euro Cylinder	SS	1	Ea
	OTHER	SP-HFM	HINGES BY FRAME MANUFACTURER [NOMINAL]	OT	3	Ea
	UNION	SS5089-200W	Kick Plate 200X800mm Works	SS	2	Ea
	UNION	L-2115-78SS	Euro Cylinder Deadlock - Stainless Steel	SS	1	Ea
	UNION	RH7024	Patent Fixing Screw - Nickel Plated	NP	6	Ea
	UNION	SS5023L-05-304W	152x304mm Stainless Steel Push Plate LH - Euro Cylinder	SS	1	Ea
No. of doors	5					

Key Name

Ironmongery Schedule Set 5.0

SET 5.0 Timber,Single LH MALE ABL Main Ent

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	ASSA ABLOY	DCA120-40	Straight Mounting Plate For ASSA ABLOY Door Closers	SIL	1	Ea
	ASSA ABLOY	DC500	Cam Motion Closer EN 1-4 SIL	SIL	1	Ea
	Mul-T-Lock	M2X20AISCMKD	Cylinder Euro Half Interactive MKD SC	SC	1	Ea
	UNION	SS5066-06SSE10	Male Indicator Sign	SS	1	Ea
	UNION	SS5D152X304-06	22mm dia Tubular SS Dove Pull Handle on 152x304mm Back Plate - Blank	SS	1	Ea
	OTHER	SP-HFM	HINGES BY FRAME MANUFACTURER [NOMINAL]	OT	1	Ea
	UNION	SS5089-200W	Kick Plate 200X800mm Works	SS	1	Ea
	UNION	L-2115-78SS	Euro Cylinder Deadlock - Stainless Steel	SS	1	Ea
	UNION	RH7024	Patent Fixing Screw - Nickel Plated	NP	1	Ea
	UNION	SS5023R-05-304W	152x304mm Stainless Steel Push Plate RH - Euro Cylinder	SS	1	Ea
	UNION	CZ8731SC	Door Stop	SC	1	Ea
No. of doors	4					

Key Name

Ironmongery Schedule Set 6.1

SET 6.1 Timber,Single RH FEMALE ABL Main Ent

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	ASSA ABLOY	DCA120-40	Straight Mounting Plate For ASSA ABLOY Door Closers	SIL	1	Ea
	ASSA ABLOY	DC500	Cam Motion Closer EN 1-4 SIL	SIL	1	Ea
	Mul-T-Lock	M2X20AISCMKD	Cylinder Euro Half Interactive MKD SC	SC	1	Ea
	UNION	SP5066-06SSE11	FEMALE SIGN 152X152X1.2 SS	SS	1	Ea
	UNION	SS5D152X304-06	22mm dia Tubular SS Dove Pull Handle on 152x304mm Back Plate - Blank	SS	1	Ea
	OTHER	SP-HFM	HINGES BY FRAME MANUFACTURER [NOMINAL]	OT	3	Ea
	UNION	SS5089-200W	Kick Plate 200X800mm Works	SS	2	Ea
	UNION	L-2115-78SS	Euro Cylinder Deadlock - Stainless Steel	SS	1	Ea
	UNION	RH7024	Patent Fixing Screw - Nickel Plated	NP	6	Ea
	UNION	SS5023R-05-304W	152x304mm Stainless Steel Push Plate RH - Euro Cylinder	SS	1	Ea
	UNION	CZ8731SC	Door Stop	SC	1	Ea
No. of doors	4					

Key Name

ISSUED FOR TENDER

No.	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consultants
I	07/11/2023	Design Development Updates for Client	Client
J	13/02/2024	Design Development Updates - Coordinated	Client

GENERAL NOTES

1. All drawings to be read in conjunction with Engineers Drawings
2. Contractor to report any discrepancies or contradiction to the architect immediately.
3. No drawings are to be scaled.
4. All brickwork is to be set out using a profile marked at 85 mm c/c & 128 mm c/c for maxi bricks
5. The contractor must have a full set of dwg's on site during construction.
6. All dimensions as indicated on plan are to be set out on a level horizontal plane.
7. The contractor is to build in SABS approved DPC's whether or not these are shown on drawings, to all external walls at each floor, beam or parapet level and to all windows, doors, grilles or other openings in external

SANS 10400 NOTES:

1. All work to comply with SANS 10400 standards and specifications
2. Structural design to Engineer's specification and complies with parts H, J, K, L, M or N of SANS 10400
3. All dimensions of rooms and spaces to comply with SANS 10400-D
4. All sanitary facilities comply with SANS 10400-F
5. All roof gutters and down pipes to comply with SANS 10400- R
6. All glazing to comply with part N of SANS 10400
7. Safety glass to be used within 300mm of FFL to comply with SANS 10400-N regulations
8. All drainage subject to an agreement certificate and to comply with SANS 10400-P
9. All disposal of storm water to comply with SANS 10400-R
10. Facilities for disabled persons are provided and are in accordance to SANS 10400-S

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Client number 132002 | page type A0

DEPARTMENT SIGNATURES

FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
	2024/11/20 12:14:00
Signature	Date

SAPS

SOUTH AFRICAN POLICE SERVICE

Consultant
15 The Boulevard
Westway Office Park,
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UKUZA CONSULTING

Discipline: ARCHITECTURE

Project:
PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title:
FINISHING, SANWARE & IRONMONGERY SCHEDULES 02

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

Drawn | Author | Date
scale | 2024/11/20 12:14:00

drawing number
UKU - A - 7001 - 5 132002

Drawing Number ID

00000	= Client No
UKU	= Department
A	= Consultant Discipline
0000	= Drawing No
0	= Revision No

ANNEXURE D - DRAWINGS

Ironmongery Schedule Set 7.0

SET 7.0 Timber,Single LH -UNI ABL Main Ent

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	ASSA ABLOY	DCA120-40	Straight Mounting Plate For ASSA ABLOY Door Closers	SIL	1	Ea
	ASSA ABLOY	DC500	Cam Motion Closer EN 1-4 SIL	SIL	1	Ea
	Mul-T-Lock	M2X20AISCMKD	Cylinder Euro Half Interactive MKD SC	SC	1	Ea
	UNION	SP5066-06SSE12	MALE/FEMALE SIGN 152X152X1.2 SS	SS	1	Ea
	UNION	SS5D152X304-06	22mm dia Tubular SS Dove Pull Handle on 152x304mm Back Plate - Blank	SS	1	Ea
	OTHER	SP-HFM	HINGES BY FRAME MANUFACTURER [NOMINAL]	OT	3	Ea
	UNION	SS5089-200W	Kick Plate 200X800mm Works	SS	2	Ea
	UNION	L-2115-78SS	Euro Cylinder Deadlock - Stainless Steel	SS	1	Ea
	UNION	RH7024	Patent Fixing Screw - Nickel Plated	NP	6	Ea
	UNION	SS5023L-05-304W	152x304mm Stainless Steel Push Plate LH - Euro Cylinder	SS	1	Ea
	UNION	CZ8731SC	Door Stop	SC	1	Ea
No. of doors	3					

Key Name

Ironmongery Schedule Set 8.0

SET 8.0 Timber,Single , Assisted Entrance

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	ASSA ABLOY	DCA120-40	Straight Mounting Plate For ASSA ABLOY Door Closers	SIL	1	Ea
	ASSA ABLOY	DC700DA	Cam Motion Closer EN 3-6 SIL DA	SIL	1	Ea
	UNION	SP5066-06SSE14	PARAPLEGIC SIGN 152X152X1.2 SS	SS	1	Ea
	UNION	PHD-BB-300-22SS	SS BTB Pull Handle - 300mm Centres 22mm Diameter	SS	2	Pr
	UNION	SS5089-700W	Kick Plate 700X800mm Works	SS	2	Ea
	UNION	37651AS	Paraplegic Facility Indicator Bolt AS	AS	1	Pr
No. of doors	3					

Key Name

Ironmongery Schedule Set 9.0

SET 9.0 Timber ,Single Toilet Stall Standalone

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	ASSA ABLOY	DC300SC	R&P Closer EN 1-4 SC SIL	SIL	1	Ea
	UNION	SP5066-06SSE12	MALE/FEMALE SIGN 152X152X1.2 SS	SS	1	Ea
	UNION	SS5004-73SS	Escutcheon On Rose Bathroom	SS	1	Pr
	UNION	SS5D63-06SS	SS Dove Pull Handle On Back Plate Blank - 152 X 76mm Plate	SS	1	Ea
	UNION	SS5089-200W	Kick Plate 200X800mm Works	SS	2	Ea
	UNION	21314-76/8SS	UNION W/C 8mm Deadlock - Stainless Steel	SS	1	Ea
	UNION	RH7024	Patent Fixing Screw - Nickel Plated	NP	4	Ea
	UNION	SS5063-05SS	Push Plate Profile - 152 X 76mm	SS	1	Ea
	UNION	SS8025SS	Hat & Coat Hook with Buffer	SS	1	Ea
No. of doors	1					

Key Name

Ironmongery Schedule Set 11.0

SET 11.0 Timber ,Single Toilet Stall

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	UNION	SS5004-73SS	Escutcheon On Rose Bathroom	SS	1	Pr
	UNION	SS5D63-06SS	SS Dove Pull Handle On Back Plate Blank - 152 X 76mm Plate	SS	1	Ea
	UNION	SS5089-200W	Kick Plate 200X800mm Works	SS	2	Ea
	UNION	21314-76/8SS	UNION W/C 8mm Deadlock - Stainless Steel	SS	1	Ea
	UNION	RH7024	Patent Fixing Screw - Nickel Plated	NP	4	Ea
	UNION	SS5063-05SS	Push Plate Profile - 152 X 76mm	SS	1	Ea
	UNION	SS8025SS	Hat & Coat Hook with Buffer	SS	1	Ea
No. of doors	21					

Key Name

Ironmongery Schedule Set 12.0

SET 12.0 Timber,Single Duct

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	Mul-T-Lock	M2X20AISCMKD	Cylinder Euro Half Interactive MKD SC	SC	1	Ea
	OTHER	SS5305-05H	SS Escutcheon on Rose Profile EACH	SS	1	Ea
	UNION	SS5515-150BTSS	150mm Pull Handle BT	SS	1	Ea
	OTHER	SP-HFM	HINGES BY FRAME MANUFACTURER [NOMINAL]	OT	3	Ea
	UNION	L-2115-78SS	Euro Cylinder Deadlock - Stainless Steel	SS	1	Ea
No. of doors	5					

Key Name

Ironmongery Schedule Set 13.0

SET 13.0 Timber,Double Service Door

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	UNION	SS8208-150SS	FLUSHBOLT 150MM BOX SS	SS	2	Ea
	UNION	8852SC	Dust Proof Strike	SC	1	Ea
	Mul-T-Lock	M2X20AISCMKD	Cylinder Euro Half Interactive MKD SC	SC	1	Ea
	OTHER	SS5305-05H	SS Escutcheon on Rose Profile EACH+	SS	1	Ea
	UNION	SS5515-150BTSS	150mm Pull Handle BT	SS	2	Ea
	UNION	SP5066-06ASE01	Electrical Shock Sign	SIL	1	Ea
	OTHER	SP-HFM	HINGES BY FRAME MANUFACTURER [NOMINAL]	OT	6	Ea
	UNION	L-2115-78SS	Euro Cylinder Deadlock - Stainless Steel	SS	1	Ea
	UNION	2915SC	2915 Rebate Set - Satin Chrome - For 2115 & 2215 Lock	SC	1	Ea
No. of Doors	10					

Key Name

Ironmongery Schedule Set 13.1

SET 13.1 Timber Single Service Door

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	Mul-T-Lock	M2X18AISCMKD	Cylinder Euro Double Interactive MK SC	SC	1	Ea
	UNION	SS5D152X304R-05	22mm dia Tubular SS Dove Pull Handle on 152x304mm Back Plate - Euro Cylinder	SS	1	Ea
	UNION	SS5D152X304L-05	22mm dia Tubular SS Dove Pull Handle on 152x304mm Back Plate - Euro Cylinder	SS	1	Ea
	OTHER	SP-HFM	HINGES BY FRAME MANUFACTURER [NOMINAL]	OT	3	Ea
	UNION	L-2115-78SS	Euro Cylinder Deadlock - Stainless Steel	SS	1	Ea
	UNION	RH7024	Patent Fixing Screw - Nickel Plated	NP	6	Ea
No. of doors	1					

Key Name

Ironmongery Schedule Set 14.0

SET 14.0 Timber/FD ,Single Panic Escape

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	ASSA ABLOY	DCA120-40	Straight Mounting Plate For ASSA ABLOY Door Closers	SIL	1	Ea
	ASSA ABLOY	DC500	Cam Motion Closer EN 1-4 SIL	SIL	1	Ea
	Mul-T-Lock	M2X20AISCMKD	Cylinder Euro Half Interactive MKD SC	SC	1	Ea
	UNION	J-882TD-SIL	Single Panic Bolt Touch Bar 900mm with Dogging Device	SIL	1	Ea
	UNION	MMODPBSCGR	OAD for J-Series & Tesa Panic Devices Knob Handle - excludes cylinder	SIL	1	Ea
	OTHER	SP-HFM	HINGES BY FRAME MANUFACTURER [NOMINAL]	OT	3	Ea
No of doors	4					

Key Name

Ironmongery Schedule Set 14.1

SET 14.1 Timber/FD ,Double Panic Escape

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	ASSA ABLOY	FD461-DC500	Mech Coordinator Double Door SIL EN1-4	SIL	1	Ea
	Mul-T-Lock	M2X20AISCMKD	Cylinder Euro Half Interactive MKD SC	SC	1	Ea
	UNION	J-882TD-SIL	Single Panic Bolt Touch Bar 900mm with Dogging Device	SIL	2	Ea
	UNION	MMODPBSCGR	OAD for J-Series & Tesa Panic Devices Knob Handle - excludes cylinder	SIL	1	Ea
	UNION	PHD-BB-300-22SS	SS BTB Pull Handle - 300mm Centres 22mm Diameter	SS	2	Pr
	OTHER	SP-HFM	HINGES BY FRAME MANUFACTURER [NOMINAL]	OT	6	Ea
No. of doors	2					

Key Name

Ironmongery Schedule 15

SET 15.0 Aluminium Tri Slider/BI /Straight Auto (FD) Installed

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	OTHER	BESAM	BESAM AUTOMATIC SLIDER TO DETAILED QUOTE	ss	1	Ea
Total No. of...	7					

Key Name

Ironmongery Schedule Set 16.0

SET 16.0 Timber/FD Double Door

Thumbnail	Brand (o.o.e.a)	Product Code	Description	Finish	Quantity	Unit
	UNION	SS8208-150SS	FLUSHBOLT 150MM BOX SS	SS	2	Ea
	UNION	8852SC	Dust Proof Strike	SC	1	Ea
	ASSA ABLOY	FD461-DC500	Mech Coordinator Double Door SIL EN1-4	SIL	1	Ea
	Mul-T-Lock	M2X18AISCMKD	Cylinder Euro Double Interactive MK SC	SC	1	Ea
	UNION	SS5D152X304-06	22mm dia Tubular SS Dove Pull Handle on 152x304mm Back Plate - Blank	SS	2	Ea
	UNION	SS5D152X304R-05	22mm dia Tubular SS Dove Pull Handle on 152x304mm Back Plate - Euro Cylinder	SS	1	Ea
	UNION	SS5D152X304L-05	22mm dia Tubular SS Dove Pull Handle on 152x304mm Back Plate - Euro Cylinder	SS	1	Ea
	OTHER	SP-HFM	HINGES BY FRAME MANUFACTURER [NOMINAL]	OT	6	Ea
	UNION	SS5089-200W	Kick Plate 200X800mm Works	SS	4	Ea
	UNION	L-2115-78SS	Euro Cylinder Deadlock - Stainless Steel	SS	1	Ea
	UNION	RH7024	Patent Fixing Screw - Nickel Plated	NP	12	Ea
No. of doors	1					

Key Name

ISSUED FOR TENDER

No.	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consultants
I	07/11/2023	Design Development Updates for Client	Client
J	13/02/2024	Design Development Updates - Coordinated	Client

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4. All sanitary facilities comply with SANS 10400-F
5. All roof gutters and down pipes to comply with SANS 10400- R
6. All glazing to comply with part N of SANS 10400
7. Safety glass to be used within 300mm of FFL to comply with SANS 10400-N regulations
8. All drainage subject to an agreement certificate and to comply with SANS 10400-P
9. All disposal of storm water to comply with SANS 10400-R
10. Facilities for disabled persons are provided and are in accordance to SANS 10400-S

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Client number: 132002 | page type: A0

DEPARTMENT SIGNATURES

FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	

Checked by (Professional Consultant)

Name | Date: 2024/11/20 12:14:10

Signature | Date

SAPS

SOUTH AFRICAN POLICE SERVICE

Consultant

15 The Boulevard
Westway Office Park,
Westville,
Durban, 3630
Tel. 031 265 0444
email. pds@ukuza.co.za

UKUZA CONSULTING

Discipline: ARCHITECTURE

Project: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title: FINISHING, SANWARE & IRONMONGERY SCHEDULES 03

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

Drawn | Author | Date

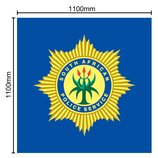
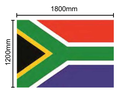
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drawing number: UKU - A - 7001 - 6 | 132002

Drawing Number ID

00000	= Client No
UKU	= Department
A	= Consultant Discipline
0000	= Drawing No
0	= Revision No

ANNEXURE D - DRAWINGS

SIGNAGE	SECIFICATION
 **IKAGENG POLICE STATION**	**SN01** x1 LARGE POLICE STATION: 1100 mm x 1100 mm CAST ALUMINIUM SAPS EMBLEM - BACKING PLATE OUT ALUMINIUM SPRAYED BLUE, CAST ALUMINIUM STAR MOUNTED ON TOP OF BACKING • ALUMINIUM STAR MOUNTED ON TOP OF BACKING CAST BRONZE SAPS EMBLEM, SAME SIZES AS ABOVE. • INDIVIDUAL LETTERS, CUT OUT ALUMINIUM LETTERS SPRAYED BLUE/BLACK/WHITE AND APPLIED ON PINS. MUST BE DISPLAYED ON OUTSIDE WALL AND AT THE ENTRANCE OF THE POLICE BUILDING WHERE IT IS VISIBLE TO THE PUBLIC.
	**SN02** x1 THE NATIONAL FLAG MUST BE DISPLAYED DAILY FROM 7:30 TO 16:00 (SUNRISE TO SUNSET) THE NATIONAL FLAG MUST BE DISPLAYED ACCORDING TO SO (G) 202 WEBBING: IT WILL BE OF 100% POLYESTER MULTIFILAMENT WEBBING. THE FINISHED WIDTH AND THICKNESS IS 25mm AND 1.5mm. IT MUST HAVE A DOUBLE WEAVE BINDING BACK AND FRONT, NUMBER OF WEFT THREADS SHOULD BE 232 PER 10cm.
	**SN03** x1 TO SHOW RESPECT AND PATRIOTISM TOWARDS OUR COUNTRY AND TO IDENTIFY A POLICE STATION THE SERVICE FLAG MUST BE DISPLAYED DAILY FROM 7:30 TO 16:00 (SUNRISE TO SUNSET) THE NATIONAL FLAG MUST BE DISPLAYED ACCORDING TO SO (G) 202 WEBBING: IT WILL BE OF 100% POLYESTER MULTIFILAMENT WEBBING. THE FINISHED WIDTH AND THICKNESS IS 25mm AND 1.5mm. IT MUST HAVE A DOUBLE WEAVE BINDING BACK AND FRONT, NUMBER OF WEFT THREADS SHOULD BE 232 PER 10cm.
	**SN04** x1 50mm x 50mm x 1.6mm SQUARE TUBE STEEL POLES WITH A HEIGHT OF 3600mm ALL POLES PRIMER COATED AND SPRAYED BLUE SIGN FACE: TO BE CONSTRUCTED FROM 1mm CHROMADEK SHEET - WHITE
	**SN05** x1 50mm x 50mm x 1.6mm SQUARE TUBE STEEL POLES WITH A HEIGHT OF 3600mm ALL POLES PRIMER COATED AND SPRAYED BLUE SIGN FACE: TO BE CONSTRUCTED FROM 1mm CHROMADEK SHEET - WHITE (ALL TEXT TO BE CONFIRMED BY SAPS ARCHITECT)
	**SN06** **SN07** x1 DIRECTORY SIGN - 600mm x 1600mm SINGLE SIDED SYSTEM; ALUMINIUM SINGLE SIGN HOLDER EXTRUSION (CLEAR ANODIZE); CLEAR COVER WITH SILICON SEAL (GLOSSY/NON-GLARE); METAL (ALUMINIUM) END CAPS (CLEAR ANODIZE); OR SIMILAR APPROVED. LETTERING TO BE DONE IN WHITE BACKGROUND TO BE PAINTED BLUE

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No.	Date	Amendment	Issued to
H	12/10/2023	Design Development Updates for Coordination	Client/Consultants
I	07/11/2023	Design Development Updates for Client	Client
J	13/02/2024	Design Development Updates - Coordinated	Client

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7. The contractor is to build in SABS approved DPC's whether or not these are shown on drawings, to all external walls at each floor, beam or parapet level and to all windows, doors, grilles or other openings in external

SANS 10400 NOTES:

1. All work to comply with SANS 10400 standards and specifications
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3. All dimensions of rooms and spaces to comply with SANS 10400-C
4. All sanitary facilities comply with SANS 10400-F
5. All roof gutters and down pipes to comply with SANS 10400- R
6. All glazing to comply with part N of SANS 10400
7. Safety glass to be used within 300mm of FFL to comply with SANS 10400-N regulations
8. All drainage subject to an agreement certificate and to comply with SANS 10400-P
9. All disposal of storm water to comply with SANS 10400-R
10. Facilities for disabled persons are provided and are in accordance to SANS 10400-S

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Client number: 132002
page type: A0

DEPARTMENT SIGNATURES

FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	

Checked by (Professional Consultant)

Name

2024/11/20 12:14:14

Signature | Date

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UKUZA CONSULTING

Discipline: ARCHITECTURE

Project: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title: SIGNAGE SCHEDULE 1

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

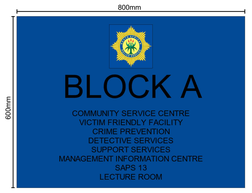
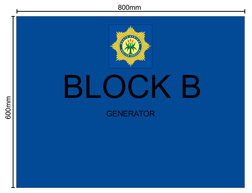
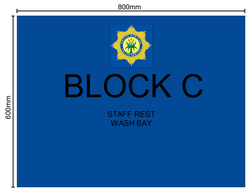
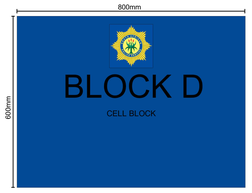
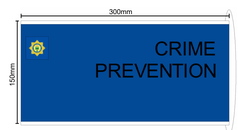
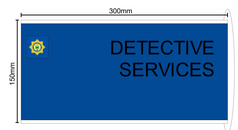
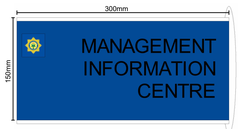
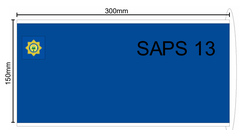
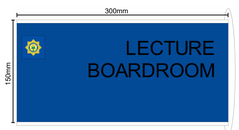
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scale: 1 : 20

drawing number: UKU - A - 7001 - 7 | 132002

Drawing Number ID

00000	= Client No
UKU	= Department
A	= Consultant Discipline
0000	= Drawing No
0	= Revision No

ANNEXURE D - DRAWINGS

SIGNAGE	SECIFICATION
	**SN08** x1 LARGE POLICE STATION: 1100 mm x 1100 mm CAST ALUMINIUM SAPS EMBLEM - BACKING PLATE OUT ALUMINIUM SPRAYED BLUE, CAST ALUMINIUM STAR MOUNTED ON TOP OF BACKING • ALUMINIUM STAR MOUNTED ON TOP OF BACKING CAST BRONZE SAPS EMBLEM, SAME SIZES AS ABOVE. • INDIVIDUAL LETTERS, CUT OUT ALUMINIUM LETTERS SPRAYED BLUE/BLACK/WHITE AND APPLIED ON PINS. MUST BE DISPLAYED ON OUTSIDE WALL AND AT THE ENTRANCE OF THE POLICE BUILDING WHERE IT IS VISIBLE TO THE PUBLIC.
	**SN09** x1 LARGE POLICE STATION: 1100 mm x 1100 mm CAST ALUMINIUM SAPS EMBLEM - BACKING PLATE OUT ALUMINIUM SPRAYED BLUE, CAST ALUMINIUM STAR MOUNTED ON TOP OF BACKING • ALUMINIUM STAR MOUNTED ON TOP OF BACKING CAST BRONZE SAPS EMBLEM, SAME SIZES AS ABOVE. • INDIVIDUAL LETTERS, CUT OUT ALUMINIUM LETTERS SPRAYED BLUE/BLACK/WHITE AND APPLIED ON PINS. MUST BE DISPLAYED ON OUTSIDE WALL AND AT THE ENTRANCE OF THE POLICE BUILDING WHERE IT IS VISIBLE TO THE PUBLIC.
	**SN10** x1 LARGE POLICE STATION: 1100 mm x 1100 mm CAST ALUMINIUM SAPS EMBLEM - BACKING PLATE OUT ALUMINIUM SPRAYED BLUE, CAST ALUMINIUM STAR MOUNTED ON TOP OF BACKING • ALUMINIUM STAR MOUNTED ON TOP OF BACKING CAST BRONZE SAPS EMBLEM, SAME SIZES AS ABOVE. • INDIVIDUAL LETTERS, CUT OUT ALUMINIUM LETTERS SPRAYED BLUE/BLACK/WHITE AND APPLIED ON PINS. MUST BE DISPLAYED ON OUTSIDE WALL AND AT THE ENTRANCE OF THE POLICE BUILDING WHERE IT IS VISIBLE TO THE PUBLIC.
	**SN11** x1 LARGE POLICE STATION: 1100 mm x 1100 mm CAST ALUMINIUM SAPS EMBLEM - BACKING PLATE OUT ALUMINIUM SPRAYED BLUE, CAST ALUMINIUM STAR MOUNTED ON TOP OF BACKING • ALUMINIUM STAR MOUNTED ON TOP OF BACKING CAST BRONZE SAPS EMBLEM, SAME SIZES AS ABOVE. • INDIVIDUAL LETTERS, CUT OUT ALUMINIUM LETTERS SPRAYED BLUE/BLACK/WHITE AND APPLIED ON PINS. MUST BE DISPLAYED ON OUTSIDE WALL AND AT THE ENTRANCE OF THE POLICE BUILDING WHERE IT IS VISIBLE TO THE PUBLIC.
	**SN12** x1 150mm x 300mm DOUBLE SIDED SYSTEM; ALUMINIUM SINGLE SIGN HOLDER EXTRUSION (CLEAR ANODIZED); CLEAR COVER (GLOSSY/NON-GLARE); PLASTIC (ABS) END CAPS (GREY), BLACK STEEL BASE; OR SIMILAR APPROVED
	**SN13** x1 150mm x 300mm DOUBLE SIDED SYSTEM; ALUMINIUM SINGLE SIGN HOLDER EXTRUSION (CLEAR ANODIZED); CLEAR COVER (GLOSSY/NON-GLARE); PLASTIC (ABS) END CAPS (GREY), BLACK STEEL BASE; OR SIMILAR APPROVED
	**SN14** x2 150mm x 300mm DOUBLE SIDED SYSTEM; ALUMINIUM SINGLE SIGN HOLDER EXTRUSION (CLEAR ANODIZED); CLEAR COVER (GLOSSY/NON-GLARE); PLASTIC (ABS) END CAPS (GREY), BLACK STEEL BASE; OR SIMILAR APPROVED
	**SN15** x10 150mm x 300mm DOUBLE SIDED SYSTEM; ALUMINIUM SINGLE SIGN HOLDER EXTRUSION (CLEAR ANODIZED); CLEAR COVER (GLOSSY/NON-GLARE); PLASTIC (ABS) END CAPS (GREY), BLACK STEEL BASE; OR SIMILAR APPROVED
	**SN16** x14 150mm x 300mm DOUBLE SIDED SYSTEM; ALUMINIUM SINGLE SIGN HOLDER EXTRUSION (CLEAR ANODIZED); CLEAR COVER (GLOSSY/NON-GLARE); PLASTIC (ABS) END CAPS (GREY), BLACK STEEL BASE; OR SIMILAR APPROVED
	**SN17** x2 150mm x 300mm DOUBLE SIDED SYSTEM; ALUMINIUM SINGLE SIGN HOLDER EXTRUSION (CLEAR ANODIZED); CLEAR COVER (GLOSSY/NON-GLARE); PLASTIC (ABS) END CAPS (GREY), BLACK STEEL BASE; OR SIMILAR APPROVED
	**SN18** x4 150mm x 300mm DOUBLE SIDED SYSTEM; ALUMINIUM SINGLE SIGN HOLDER EXTRUSION (CLEAR ANODIZED); CLEAR COVER (GLOSSY/NON-GLARE); PLASTIC (ABS) END CAPS (GREY), BLACK STEEL BASE; OR SIMILAR APPROVED
	**SN19** x1 150mm x 300mm DOUBLE SIDED SYSTEM; ALUMINIUM SINGLE SIGN HOLDER EXTRUSION (CLEAR ANODIZED); CLEAR COVER (GLOSSY/NON-GLARE); PLASTIC (ABS) END CAPS (GREY), BLACK STEEL BASE; OR SIMILAR APPROVED

ISSUED FOR TENDER

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H	12/10/2023	Design Development Updates for Coordination	Client/Consultants
I	07/11/2023	Design Development Updates for Client	Client
J	13/02/2024	Design Development Updates - Coordinated	Client

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3. All dimensions of rooms and spaces to comply with SANS 10400-C
4. All sanitary facilities comply with SANS 10400-F
5. All roof gutters and down pipes to comply with SANS 10400- R
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7. Safety glass to be used within 300mm of FFL to comply with SANS 10400-N regulations
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Client number 132002 | page type A0

DEPARTMENT SIGNATURES

FACILITY	
FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
	2024/11/20 12:14:18
Signature	Date

SAPS

Consultant
15 The Boulevard
Westway Office Park,
Westville,
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Tel. 031 265 0444
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UKUZA CONSULTING

Discipline: ARCHITECTURE

Project: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title: SIGNAGE SCHEDULE 2

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

Drawn Author | Date
scale | 2024/11/20 12:14:18

drawing number: UKU - A - 7001 - 8 | 132002

Drawing Number ID

00000	= Client No
UKU	= Department
A	= Consultant Discipline
0000	= Drawing No
0	= Revision No

ANNEXURE D - DRAWINGS

SIGNAGE	SECIFICATION
	**SN20** x5 200mm x 200mm DOUBLE SIDED SYTEM; ALUMINIUM SINGLE SIGN HOLDER EXTRUSION (CLEAR ANODIZED); CLEAR COVER (GLOSSY/NON-GLARE); PLASTIC (ABS) END CAPS (GREY), BLACK STEEL BASE; OR SIMILAR APPROVED.
	**SN21** x1 EACH STATION MUST BE FITTED WITH A BLUE LIGHT WITH WORDING ***POLICE*** ON IT MUST BE VISIBLE. MUST BE LOCATED BY THE POLICE STATION NAME. IT CAN BE WALL-MOUNTED OR ON A 3m POLE. LED BRIGHTNESS MUST BE RECOMMENDED
	**SN22** x6 A1 - 594mm x 842mm SNAP FRAMES WITH SILVER ALUMINIUM FRAME IT SHOULD BE PLACED WITH OFFICIAL SAPS POSTERS FROM THE SECTION: CORPORATE IDENTITY. THE FOLLOWING POSTERS MUST BE DISPLAYED: • BATHO PELE • CODE OF CONDUCT • CODE OF ETHIC • MISSION AND VISION • RANK STRUCTURE • SERVICE CHARTER
	**SN23** x10 ALL OFFICIAL PHOTOGRAPHS MUST BE FRAMED BY EACH PROVINCE OR STATION AT THEIR OWN COST SIZE OF THE A4 PHOTOGRAPH 210mm x 297mm SIZE OF FRAME 360mm x 450mm SILVER FRAME 25mm ROYAL BLUE BOARD 50mm SILVER ENGRAVED NAMEPLATE 20mm x 70mm THE FOLLOWING MUST APPEAR: 1. NAME OF OFFICE BEARER 2. POSITION eg. PRESIDENT OF REPUBLIC OF SOUTH AFRICA
	**SN24** x1 ANOLOGUE CLOCK WITH SAPS BADGE BRANDED ON BLACK BACKGROUND TO BE DISPLAYED IN CSC AND BOARD/LECTURE ROOMS AT STATIONS AND OFFICES. THE SILVER AND BLACK WAS CHOSEN AS IT DEPICTED THE SAPS LOGO MORE EFFECTIVLEY AND IT COMPLIMENTS THE CSC.
	**SN25** x1 DOUBLE SIDED WALL MOUNTED STANDING ALUMINIUM SIGN FRAME SUGGESTION BOX WITH PLASTIC FEET. SIZE TO BE 215mm WIDE AND 297mm HEIGHT WITH 2 INTERCHANGEABLE SIGN FRAMES ON EITHER SIDE. TO BE SUPPLIED FULLY ASSEMBLED WITH ALL PARTS AND ACCESSORIES INCLUDING LOCKS AND KEYS. NONREFLECTIVE POLYCARBONATE INSERTS TO BE SUPPLIED CUT TO SIZE FOR THE A4 FRAMES. THE PRODUCTS GREEN CERTIFICATION AND SABS TESTING TO BE SUPPLIED.
	**SN26** x9 A LARGE BULLETIN BOARD THAT DISPLAYS ANNOUNCEMENTS. ALL INFORMATION MUST BE NEATLY DISPLAYED AND LAMINATED IF POSSIBLE. SIZE: 1500mm x 900mm

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Client number: 132002
page type: A0

DEPARTMENT SIGNATURES	
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FACILITY CEO	
FACILITY MANAGER	
DISTRICT MANAGER	
PROJECT LEADER	
Checked by (Professional Consultant)	
Name	
	2024/11/20 12:14:20
Signature	Date

SAPS

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Westville,
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UKUZA CONSULTING

Discipline: ARCHITECTURE

Project: PROPOSAL FOR NEW POLICE STATION - PORTION 4 OF ERF 6934 IKAGENG EXT. 4

Drawing title: SIGNAGE SCHEDULE 3

Project Stage: 132002 - STAGE 4: TECHNICAL DOCUMENTATION

Drawn: Author — Date: 2024/11/20 12:14:20
scale:
drawing number: UKU - A - 7001 - 9 — 132002

Drawing Number ID
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