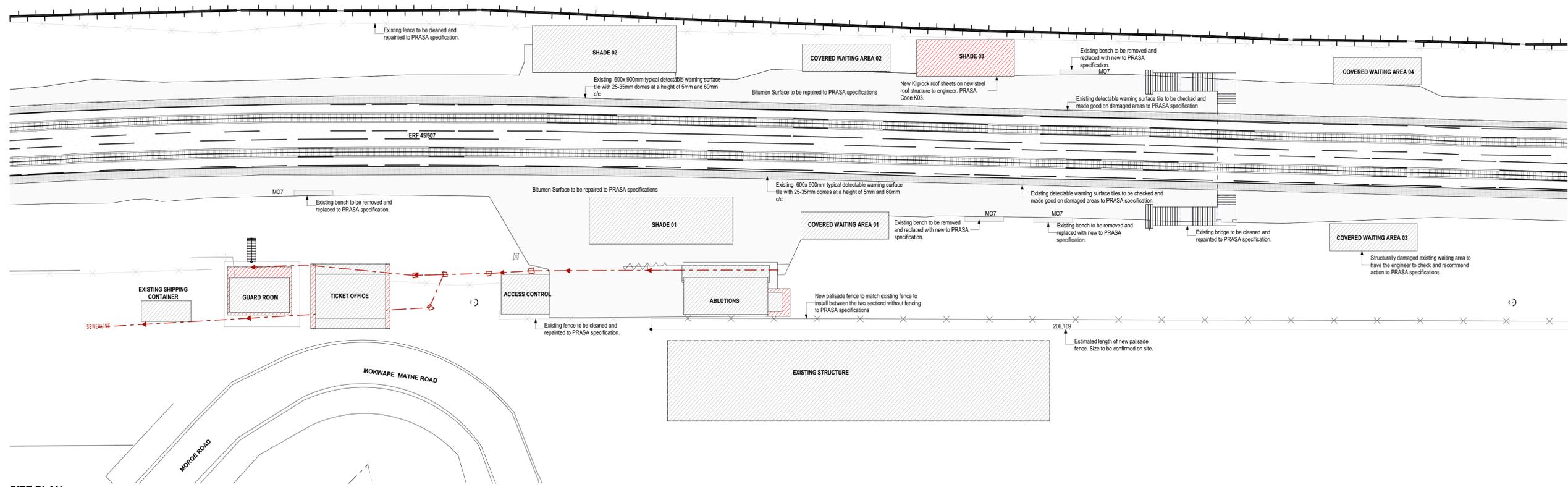
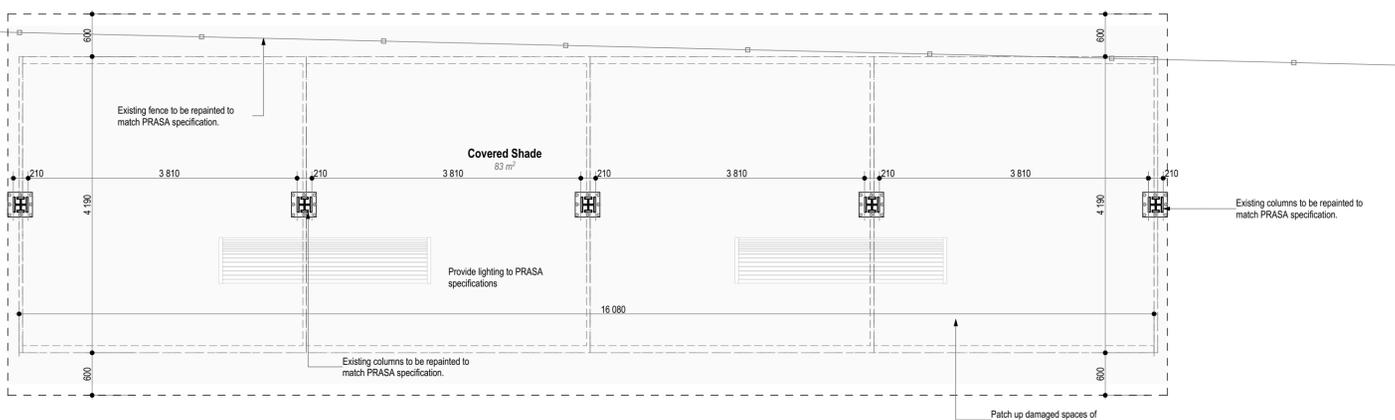


GENERAL NOTES:
 All work to be done in accordance with the National Building Regulations and SABS specifications. All dimensions and levels to be checked before any work is put in hand. All dimensions are in mm unless otherwise stated. Use figure dimensions only - do not scale. Any discrepancies are to be reported to the Architect immediately. DPC's to carry SABS mark. "Brickgrip" DPC's under walls and cills. All timber construction to comply with SABS 082

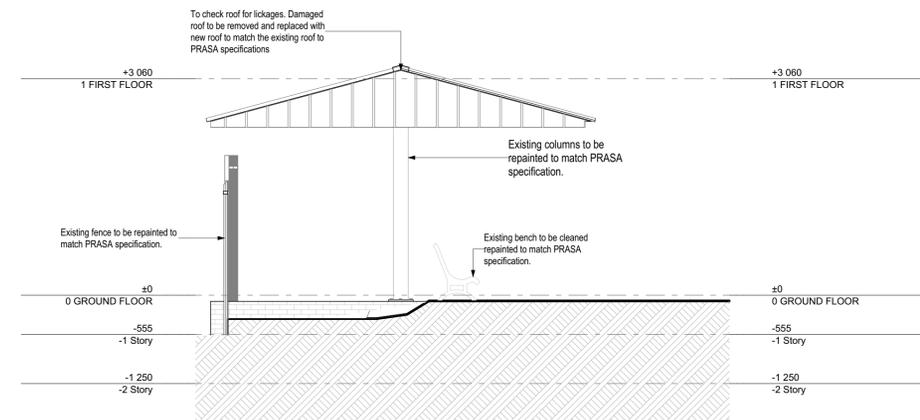
DRAINAGE NOTES:
 IE's to cover all bends and junctions - IE's to have marked covers at ground level. Reseal traps to all waste fittings. All waste fittings to be accessible for inspection and repairs - no bends or junctions under building. Drains under building to be encased in 150mm concrete. Pipe sizes:
 - bath 50mm Ø wp
 - wib 40mm Ø wp
 - shower 40mm Ø wp
 - sink 40mm Ø wp
 - urinal 50mm Ø wp
 - wc 100mm Ø wp



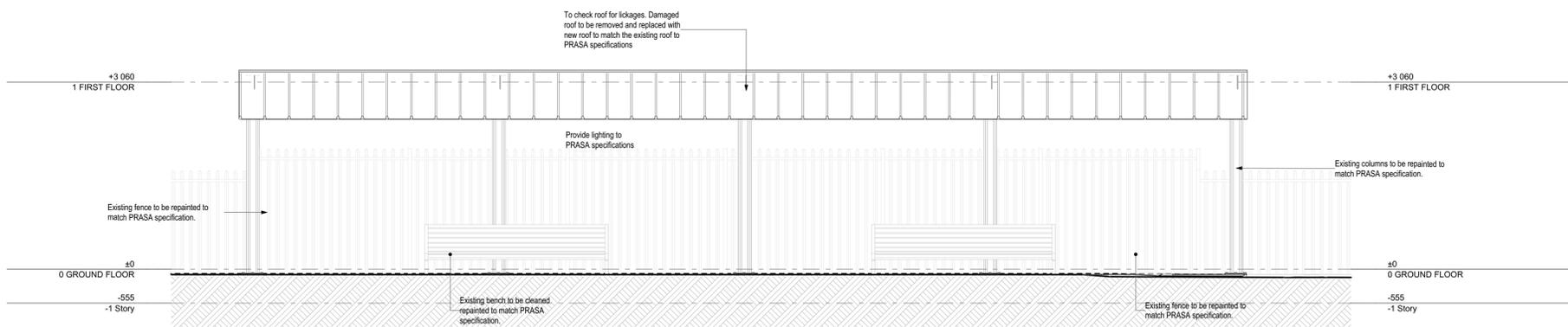
SITE PLAN
1:250



TYPICAL COVERED SHADE OF SHADE 01 & SHADE 02
1:50



WEST ELEVATION
1:50



NORTH ELEVATION
1:50

Rev #	Date	Issue Name
01	2022/02/21	ISSUE FOR INFORMATION

Client:
PRASA
 45 of FARM ATTERIDGEVILLE No. 607-JR

Job Title
KALAFONG SHOW STATION (ABT)

Architects:
AKHA ARCHITECTS (Pty) Ltd
 5 David Draper Rd, Bruma, Johannesburg
 +27 67 216 1802 / +27 11 615 4028 / info@akha.co.za

Drawing Name
SITE PLAN, TYPICAL COVERED SHADE OF SHADE 01 & SHADE 02, NORTH ELEVATION, WEST ELEVATION

Drawing Status
CONSTRUCTION DRAWINGS

Drawn by
T.M Date
2022/02/21

Checked by
T.D.M Date
2022/02/21

Drawing Scale
1:625, 1:250, 1:50

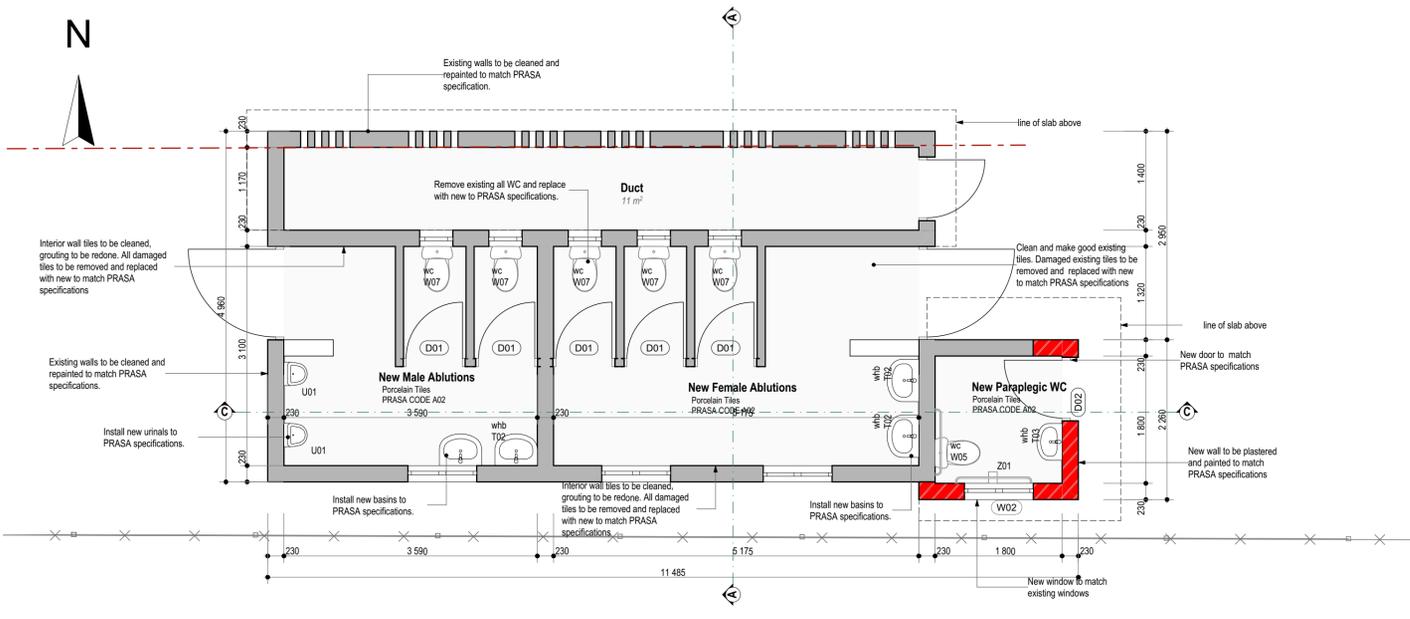
Drawing Number
AA2108/01

Rev #
01

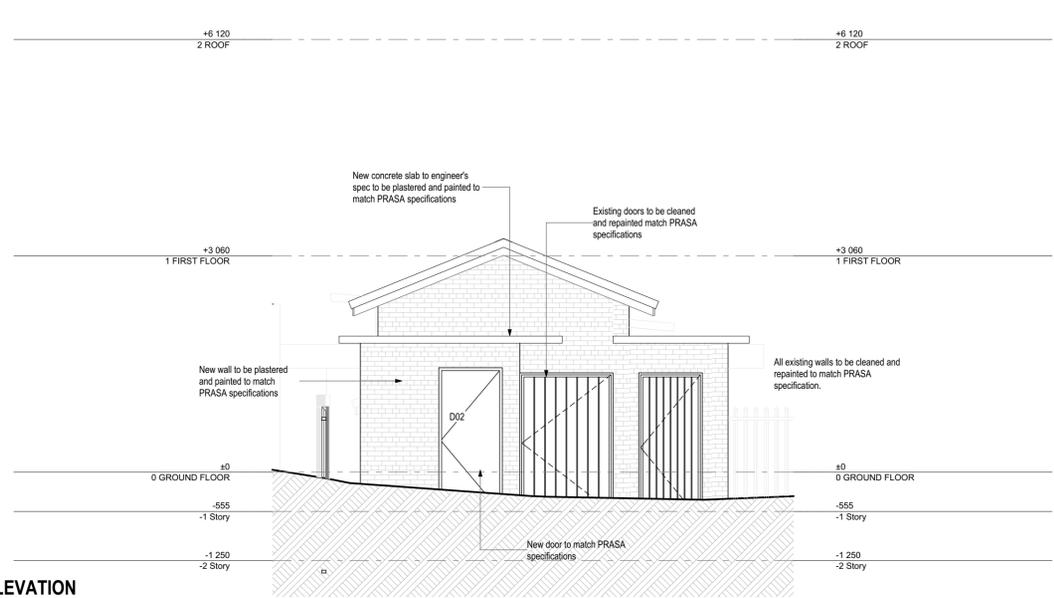


GENERAL NOTES:
 All work to be done in accordance with the National Building Regulations and SABS specifications. All dimensions and levels to be checked before any work is put in hand. All dimensions are in mm unless otherwise stated. Use figure dimensions only - do not scale. Any discrepancies are to be reported to the Architect immediately.
 DPC's to carry SABS mark. "Brickgrip" DPC's under walls and chills. All timber construction to comply with SABS 082

DRAINAGE NOTES
 IE's to cover all bends and junctions - IE's to have marked covers at ground level.
 Reseal traps to all waste fittings.
 All waste fittings to be accessible for inspection and repairs - no bends or junctions under building.
 Drains under building to be encased in 150mm concrete.
 Pipe sizes:
 - bath 50mm Ø wp
 - w/b 40mm Ø wp
 - shower 40mm Ø wp
 - sink 40mm Ø wp
 - urinal 50mm Ø wp
 - wc 100mm Ø sp



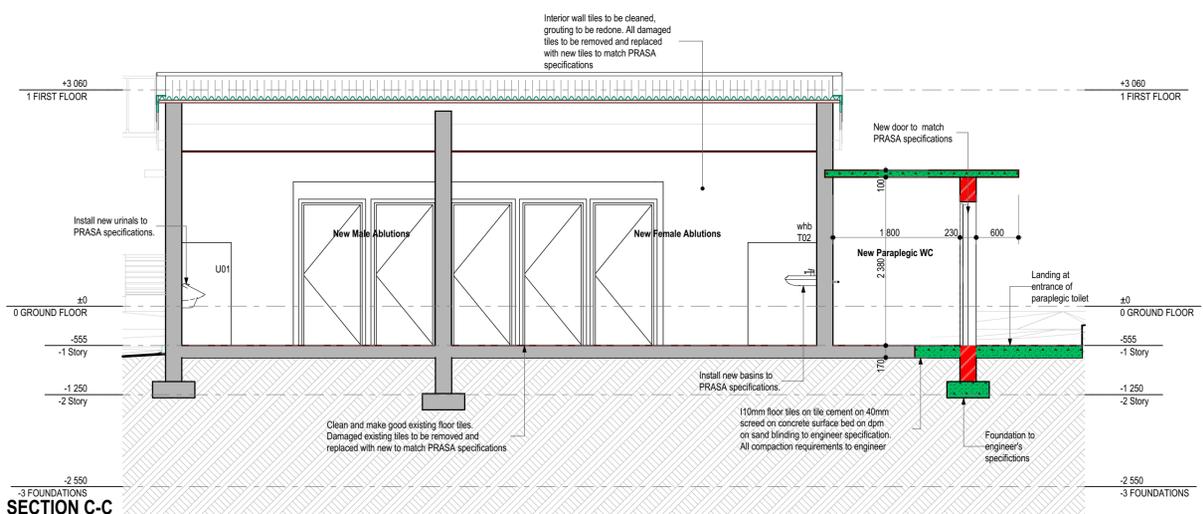
ABLUTIONS GROUND FLOORPLAN
 1:50



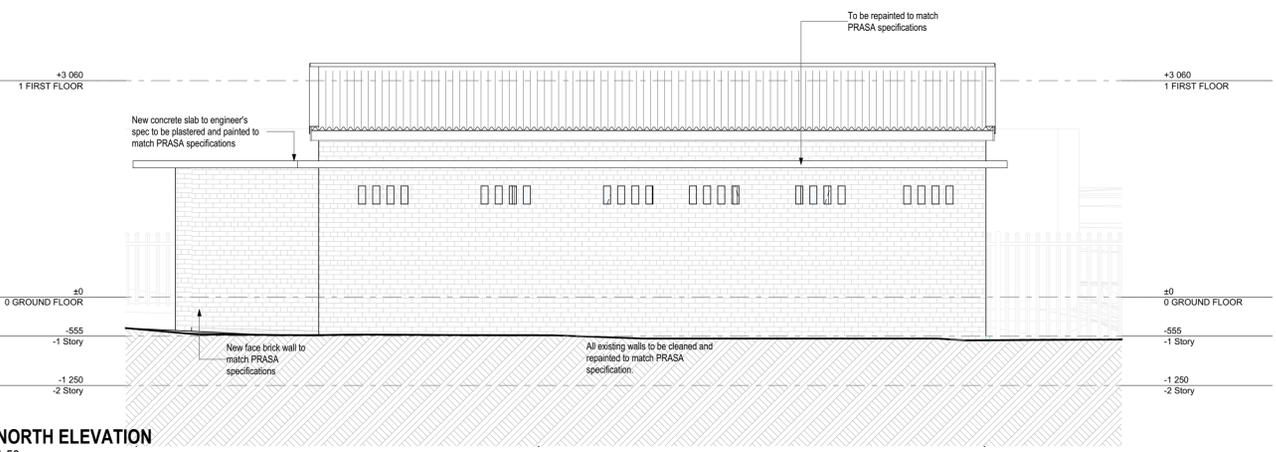
EAST ELEVATION
 1:50



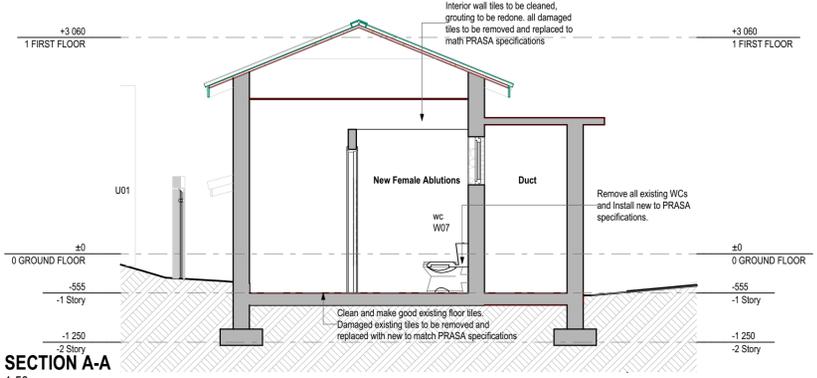
SOUTH ELEVATION
 1:50



SECTION C-C
 1:50



NORTH ELEVATION
 1:50



SECTION A-A
 1:50

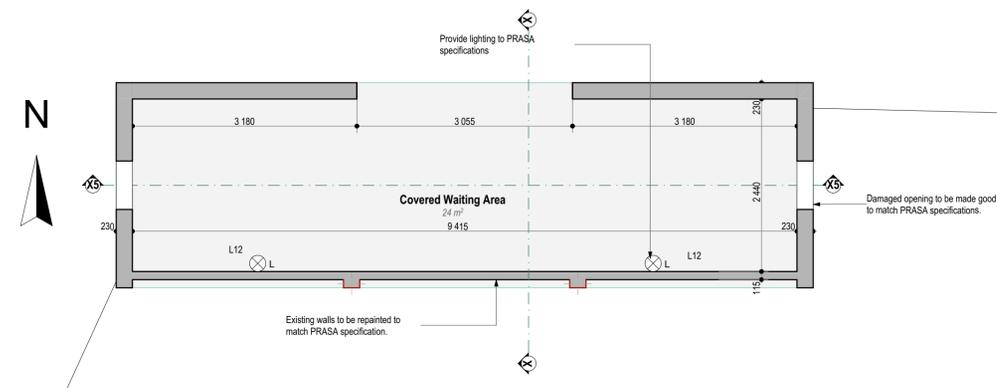
Rev #	Date	Issue Name
01	2022/02/21	ISSUE FOR INFORMATION

Client:
PRASA
 45 of FARM ATTERIDGEVILLE No. 607-JR
 Job Title
KALAFONG SHOW STATION (ABT)
 Architects:
AKHA ARCHITECTS (Pty) Ltd
 5 David Draper Rd,
 Bruma,
 Johannesburg
 +27 67 216 1802 / +27 11 615 4028 / info@akha.co.za

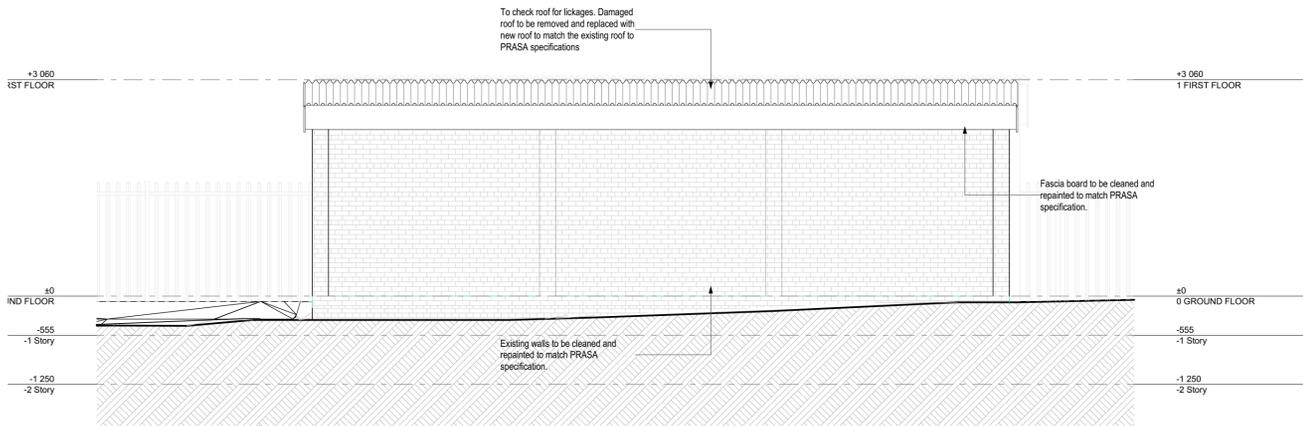
Drawing Name
 ABLUTIONS GROUND FLOORPLAN, SOUTH ELEVATION, NORTH ELEVATION, EAST ELEVATION, SECTION C-C, SECTION A-A

CONSTRUCTION DRAWINGS		
Drawn by	Date	Rev #
T.M	2022/02/21	
Checked by	Date	Rev #
T.D.M	2022/02/21	
Drawing Scale	Drawing Number	Rev #
1:50	AA2108/04	01

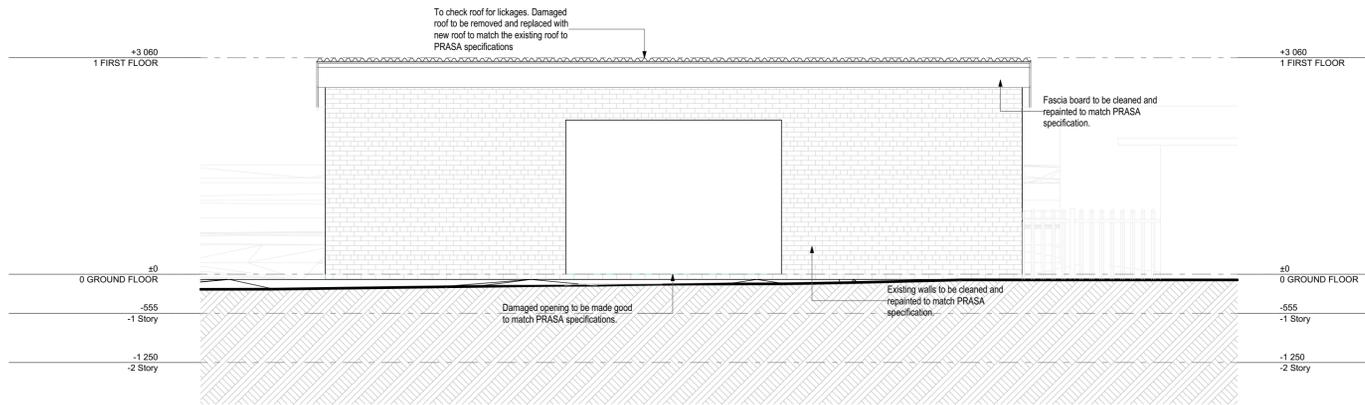
TYPICAL WAITING AREA
(Refer to site plan)



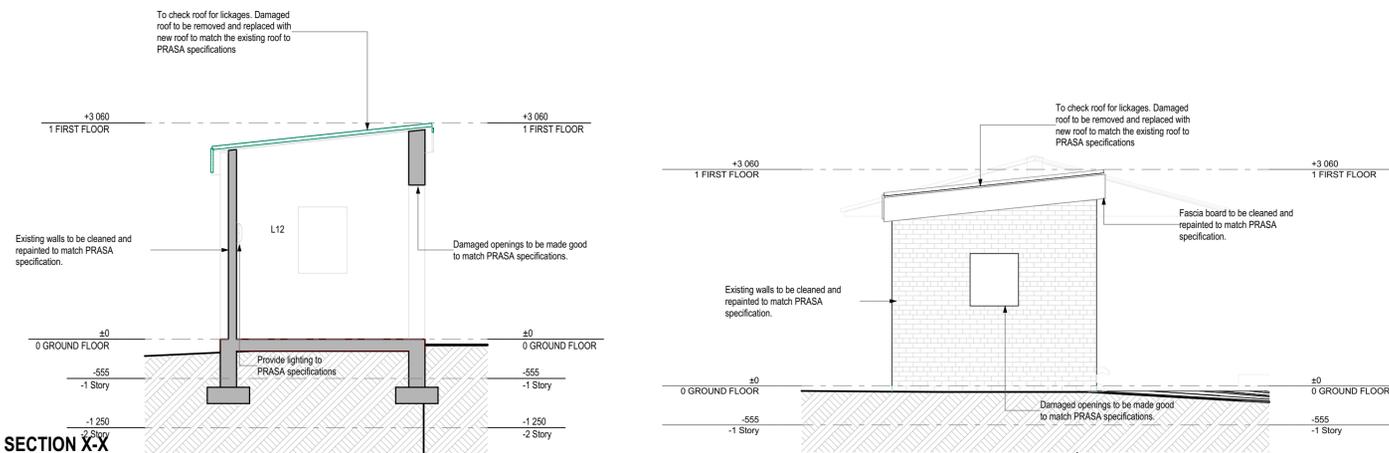
COVERED WAITING AREA
1:50



SOUTH ELEVATION
1:50



NORTH ELEVATION
1:50



SECTION X-X
1:50

DOOR SCHEDULE			
DOOR No.	D01	D02	SR1
QUANTITY	5	3	2
ELEVATION			
W x H SIZE	877x2 032	900x2 032	900x2 032
DOOR DESCRIPTION	Double rebated 1,2mm mild steel frame with mild steel lugs and 100mm butt hinges	Double rebated 1,2mm mild steel frame with mild steel lugs and 100mm butt hinges	Level G2 bullet resistant anti-badit external door
FRAME DESCRIPTION	Painted to Paint Schedule - P5 to Frame & P8 to Panel	Painted to Paint Schedule - P5 to Frame & P8 to Panel	Painted to Paint Schedule - P5 to Frame & P7 to Panel
DOOR FINISH	Paint with Plascon Professional Glass Enamel (PBS 1000) or Dulux Trade Gloss Enamel paint	Paint with Plascon Professional Glass Enamel (PBS 1000) or Dulux Trade Gloss Enamel paint	Painted to Paint Schedule - P5 to Frame & P7 to Panel
IRONMONGERY	PRASA CODE Q01 Stainless Steel Oulu handle on long backplate (code: OULU) including mortice cylinder lock wood & lock set. PRASA CODE Q06 - Stainless Steel Floor Mounted Door Stop. Refer to Ironmongery Schedule	PRASA CODE Q01 Stainless Steel Oulu handle on long backplate (code: OULU) including mortice cylinder lock wood & lock set. PRASA CODE Q06 - Stainless Steel Floor Mounted Door Stop. Refer to Ironmongery Schedule	By Manufacturer

DOOR SCHEDULE
1:1

F 10	Internal Anti-Badit Door	Level G2 bullet resistant anti-badit external door	"American Walnut" Formica	SDG2VA	All internal access to Customer Services Centres		Barrier Angelucci or equal approved Level G2 bullet resistant Anti-badit door, complete with 150 x 3mm gauge MG frame and 25 x 25 x 3mm MS angle rebates, overall size 930 x 2095mm high in "American Walnut" Formica cladding finish with 250 x 500mm high BRG viewing panel glazed in 38mm thick bullet resistant glass with one-way vision film, supplied with 5-lever CISA mortise dead lock with an additional heavy duty magnetic lock and striker including key switch and surface mounted casing, 6 Amp power supply, push buttons and interlock system, heavy duty aluminium continuous hinge, aluminium slim bar with heavy duty door closer (Dorma TSB1) and O-style pull handles.
G 05	Sales Windows	Bullet Resistant Pay / Transaction Windows		TW38MK 183	All transaction windows, including sales windows & information desks		Barrier Angelucci or equal approved custom made Level G3 bullet resistant glazed & natural anodised aluminium transaction window (TW38MK183) with 30mm deep stainless steel dish tray and speech transfer posts (interior applications only), overall size to details, glazed in 38mm thick clear glass with 32mm post formed granite counter top.
G 01	Aluminium Window Frame Finish	All new aluminium windows to be natural anodised aluminium	natural anodised aluminium				
H 05	Skimmed Ceiling - Internal	Flush plaster gypsum or Magna Board ceiling fixed to concealed suspended tee system skimmed and prepared to receive 2 coats quality PVA paint	White	See Prasa 2.1 Colour spec Section P, P11	All ceiling voids to receive 600 x 600mm access panel		
K 03	New Roof Sheeting	Concealed fix Klip-Lok 700 or similar approved roof sheeting.	Chromadek: Fish Eagle White or Kingfisher Blue	Colorbond Silver White	Inland Areas Only		Roof sheeting to be Concealed Fix interlocking "KLIP-LOK 700", "Safintra SAFLOK 700" or similar approved 0,55-0,58mm thick heavy industrial Z275 spefifier galvanized steel sheeting with Chromadek, ColorPlus, Colourbond or Globolcoat finish to one side and Grey other side and accessories, fixed to steel purlins at 2500mm centres, using SL 700 or similar approved clips secured to purlins with 3No. Safintra approved Class 3 10 x 22mm wafer head self tapping fasteners, all in accordance with manufacturer's recommendations.
M 02	Formica Tops	Office Worktops	American Walnut		All back-office worktops & desk tops		P9 Bison 32mm thick Formica Litesafe Worktop in American Walnut Legnaire with Square profile on 1 long edge, consisting of a Formica High Pressure Laminate bonded to a moisture resistant Bisphenol A Polycarbonate substrate with laminate on one side backer, manufactured in accordance with SANS ISO 4885:1998 constructed in accordance with the drawings.
M 04	Roller Shutters	Manual Push-up Roller Shutters, for openings not exceeding 2.0m x 3.0m high.	Powder Coated "Matt Dark Umber Grey" ANP 3057				NOTE: • This is a generic spec, id site specific requirements • Motorised doors up to 25m² generally require single phase (220V) with a HL600 motor. • Motorised doors 25m² - 35m² generally require 3 phase (380V) with a HL600 motor. • Motorised doors > 35m² require 3 phase (380V) with Heavy Duty motor. • Higher spec motors may be required due to extraordinary circumstances, such as high frequency door usage • No sidebolts for motorized doors - can cause motor to burn out if not disengaged • Closed shafts specified due to low maintenance requirements • For 8m doors: recommend to specify 1m of solid slats at top and bottom to lend rigidity to the see-thru profile. • All operational area roller shutters to be motorized. Roll-Up Serranda or equal approved See-Thru galvanised & epoxy coated MIS perforated manually operated push-up (or hand chain recommended for doors higher than 2.5m) roller shutter for maximum opening 2000 x 3000mm high with standard bottom rail, 75 x 0.6mm thick end-locked slats, 120mm extra-wide tamper proof guides, 4.5mm end plates, closed shaft and 2 x sidebolts, extruded with Aluminium T-bar & Astragal rubber weather seal. Including galv. cover box and powder coated components incl. door curtain, end plates, cover box, guides & T-bar. Door fixed to brick, concrete or structural steel jamba and concrete or steel lintel over. Contractor to provide cavity of 160mm x 120mm for recessing guides.
M 05	Roller Shutters	Motorised Roller Shutters, for openings 6m² - 25m².	Powder Coated "Matt Dark Umber Grey" ANP 3057				Roll-Up Serranda or equal approved See-Thru galvanised & epoxy coated MIS perforated roller shutter for openings up to 3m x 4m high. Electrically operated with 220 volt HL600 motor with manual override, with 75 x 1.0mm thick galv. endlocked slats complete with nylon end-locks, 120mm extra-wide tamper proof MIS guides, powder coated ancillary components including door curtain, 4.5mm thick end plates, guide rails, closed shaft, extruded aluminium T-bar with Astragal Rubber weather seal, & single span galv. cover box. Operated with High Security key switch. Fixed to brick, concrete or structural steel jamba and structural steel beam over. Contractor to provide cavity of 160mm x 120mm for recessing guides.
M 06	Roller Shutters	Motorised Roller Shutters, for openings larger than 25m².	Powder Coated "Matt Dark Umber Grey" ANP 3057				Roll-Up Serranda or equal approved See-Thru galv. & epoxy coated MIS perforated roller shutter for openings up to 8m x 6m high. Electrically operated with 380 volt Heavy Duty motor (to match door size and usage) with manual override, with 75 x 1.0mm thick galv. endlocked slats complete with Double Seal mouth, MIS windlocked guides, powder coated ancillary components incl. door curtain, 4.5mm thick end plates, guide rails, closed shaft, extruded aluminium T-bar with Astragal Rubber weather seal, & single span galv. cover box. Operated with High Security key switch. Fixed to brick, concrete or structural steel jamba and structural steel beam over. Contractor to provide cavity of 160mm x 120mm for recessing guides.
M 07	Intermodal benches	Precast concrete 1500mm, 1600mm or 1800mm long bench.	concrete		All intermodal or public seating		Wilson Stone "The Turin" or Old World Concrete's "Erica" or equal approved Bench, size 500 x 500mm high x 1500, 1600 or 1800mm long colour Charcoal. Benches to be cast in or bolted to surface beds for vandal resistance.
M 08	Platform benches	Galvanised and polyurethane painted platform bench, set into concrete bed.	PRASA mid grey		New platform seating, All Stations		Wilson's Street Furniture Mayfair or equal approved Back-to-Back or single side bench 1.8m long with straight leg with galvanised and polyurethane painted finish, set into concrete bed.
L 12	Wall Mounted Bulkhead	140mm Ø "Nano" Wall mounted effect lighting					Lighting Innovations "Nano" or similar approved 140mm Wall & ceiling surface mounted round or square luminaire with special halo backlight effect. Complete with 1.5W Micro-Lynx LED Lamp, die-cast aluminium diffuser frame, toughened opal glass front lens, and translucent plastic back housing. Halo back light effect colour: transparent
S 02	Single Bowl Sink	Small Kitchens / Kitchennette Sinks	Stainless Steel	821047			Frankie Projectline Model PLN811 or equal approved Grade 304 18/10 polished stainless steel single end bowl inset sink (Code: 821047), overall size 800 x 460mm wide with one 340 x 370 x 150mm deep bowl, fitted onto cupboard (elsewhere specified) including 38mm waste fitting and PVC trap (trap elsewhere specified).
T 03	Paraplegic whb	Whyte House wall mounted basin with one taphole and/or with pedestal (option 2)	white	030337 / 029799	Paraplegic Toilets where vanity is not feasible		Whyte House or equal approved MK II wide basin, Code 030337 or with pedestal Code: 029799
U 01	Public Urinals	Gypsy Waterborne Vandal Resistant Urinal with automatic flush sensors (at least one urinal to be installed at lowered height for kids) (option 1)	white	GYP/VA R1/01	Public Ablutions & Holding Cells		Gypsy Waterborne Vandal Resistant Urinal, 330mm (w) x 310 (d) x 525mm (h). Installation as per manufacturer's specification.
W 05	Public Paraplegic Toilet	Whyte House paraplegic WC with back inlet flushvalve & double flap wooden seat. (installation height to be same as standard wheelchair) (option 2)	white	025134	Public Ablutions - Disabled WC		Whyte House or similar approved Paraplegic Toilet, Code 025134.
W 07	Staff Toilets	Vaal "Hibiscus" close coupled suite	white	751453	Staff Toilets		Vaal Sanitaryware Hibiscus vitreous china close coupled suite colour White (Code: 772654), comprising 90° outlet open rim pan (Code: 772600) with matching 9 litre front single flush cistern (Code: 710553) including lid and fittings and Jazz Thermostat seat.

WINDOW SCHEDULE
1:1

WINDOW SCHEDULE				
WINDOW No.	W01	W02	W03	W04
QUANTITY	1	1	3	1
ELEVATION				
W x H SIZE	510x680	975x680	595x935	1511x940
WINDOW DESCRIPTION	To detail natural anodised aluminium	To detail natural anodised aluminium	Bullet resistant window to detail	Standard Steel D type residential opening out detail
FRAME DESCRIPTION	PRASA CODE G01	PRASA CODE G01	To detail - PRASA CODE G05	1 Coat primer + 1 Coat approved enamel paint
GLAZING	6mm safety glass by glazing specialist	6mm safety glass by glazing specialist	To detail - PRASA CODE G05	6mm Clear safety glass with Steel window putty
OTHER	Provide steel mesh burglar proofing. Provide blind to Prasa code E07	Provide steel mesh burglar proofing. Provide blind to Prasa code E07	Provide roller shutter to Prasa Code M04	Provide steel mesh burglar proofing. Provide blind to Prasa code E07

GENERAL NOTES:
All work to be done in accordance with the National Building Regulations and SABS specifications. All dimensions and levels to be checked before any work is put in hand. All dimensions are in mm unless otherwise stated. Use figure dimensions only - do not scale. Any discrepancies are to be reported to the Architect immediately. DPC's to carry SABS mark. "Brickgrip" DPC's under walls and cills. All timber construction to comply with SABS 082

DRAINAGE NOTES
IE's to cover all bends and junctions - IE's to have marked covers at ground level. Reseal traps to all waste fittings. All waste fittings to be accessible for inspection and repairs - no bends or junctions under building. Drains under building to be encased in 150mm concrete. Pipe sizes:
- bath 50mm Ø wp
- w/b 40mm Ø wp
- shower 40mm Ø wp
- sink 50mm Ø wp
- urinal 50mm Ø sp
- wc 100mm Ø sp

Rev #	Date	Issue Name
01	2022/02/21	ISSUE FOR INFORMATION

Client:
PRASA

45 of FARM ATTERIDGEVILLE No. 607-JR

Job Title
KALAFONG SHOW STATION (ABT)

Architects:
AKHA ARCHITECTS (Pty) Ltd
5 David Draper Rd, Bruma, Johannesburg
+27 67 216 1802 / +27 11 615 4028 / info@akha.co.za

Drawing Name
SECTION X-X, EAST ELEVATION, West Elevation, WINDOW SCHEDULE, DOOR SCHEDULE, COVERED WAITING AREA, SOUTH ELEVATION, NORTH ELEVATION

Drawing Status
CONSTRUCTION DRAWINGS

Drawn by
T.M Date
2022/02/21

Checked by
T.D.M Date
2022/02/21

Drawing Scale
1:50, 1:1

Drawing Number
AA2108/05

Rev #
01

AKHA ARCHITECTS
www.akha.co.za