

TYPE	FIRE RATING	EXPOSURE	POSITION	QUANTITY
<b>SFT-F</b>	<b>N/A</b>	<b>EXTERNAL</b>	Ground floor: Existing Platform	<b>x1</b>
SHOP DRAWINGS TO BE ACCEPTED BY ARCHITECTS PRIOR TO MANUFACTURE				
<b>FRONT ELEVATION</b> SCALE 1:25				
DESCRIPTION:	Aluminium framed glass automatic sliding door shopfront with fixed glass panels			
PERFORMANCE CLASS:	As regulated by AAAMSA			
EXPOSURE:	As regulated by AAAMSA (for external application)			
STRUCTURAL OPENING SIZE:	4133x2127mm. Measurements to be checked on site			
FIXED FRAME FINISH AND COLOUR:	Powdercoated Aluminium, Colour: TBC			
OPENING SECTION FRAME FINISH AND COLOUR:	Powdercoated Aluminium, Colour: TBC			
GLAZING:	Safety glass as regulated by SANS 10400 Part N.			
GLAZING THERMAL PERFORMANCE:	6.38mm Clear Laminated Safety Glazing to comply with SANS 10400 Part N.			
IRONMONGERY:	Refer to Ironmongery Schedule			
SAFETY INDICATORS:	None			

TYPE	FIRE RATING	EXPOSURE	POSITION	QUANTITY
<b>SFT-H</b>	<b>N/A</b>	<b>EXTERNAL</b>	Ground floor: Existing Platform	<b>x1</b>
SHOP DRAWINGS TO BE ACCEPTED BY ARCHITECTS PRIOR TO MANUFACTURE				
<b>EXTERNAL ELEVATION</b> SCALE 1:25				
DESCRIPTION:	Aluminium framed glass shopfront with fixed glass panels			
PERFORMANCE CLASS:	As regulated by AAAMSA			
EXPOSURE:	As regulated by AAAMSA (for external application)			
STRUCTURAL OPENING SIZE:	2090x3900mm. Measurements to be checked on site			
FIXED FRAME FINISH AND COLOUR:	Powdercoated Aluminium, Colour: TBC			
OPENING SECTION FRAME FINISH AND COLOUR:	Powdercoated Aluminium, Colour: TBC			
GLAZING:	Safety glass as regulated by SANS 10400 Part N.			
GLAZING THERMAL PERFORMANCE:	6.38mm Clear Laminated Safety Glazing to comply with SANS 10400 Part N.			
IRONMONGERY:	Refer to Ironmongery Schedule			
SAFETY INDICATORS:	None			

TYPE	FIRE RATING	EXPOSURE	POSITION	QUANTITY
<b>SFT-J</b>	<b>N/A</b>	<b>EXTERNAL</b>	Ground floor: Courts	<b>x1</b>
SHOP DRAWINGS TO BE ACCEPTED BY ARCHITECTS PRIOR TO MANUFACTURE				
<b>EXTERNAL ELEVATION</b> SCALE 1:25				
DESCRIPTION:	Aluminium framed glass double door (emergency) shopfront with fixed glass panels			
PERFORMANCE CLASS:	As regulated by AAAMSA			
EXPOSURE:	As regulated by AAAMSA (for external application)			
STRUCTURAL OPENING SIZE:	7578x3770mm. Measurements to be checked on site			
FIXED FRAME FINISH AND COLOUR:	Powdercoated Aluminium, Colour: TBC			
OPENING SECTION FRAME FINISH AND COLOUR:	Powdercoated Aluminium, Colour: TBC			
GLAZING:	Safety glass as regulated by SANS 10400 Part N.			
GLAZING THERMAL PERFORMANCE:	6.38mm Clear Laminated Safety Glazing to comply with SANS 10400 Part N.			
IRONMONGERY:	Refer to Ironmongery Schedule			
SAFETY INDICATORS:	None			

TYPE	FIRE RATING	EXPOSURE	POSITION	QUANTITY
<b>SFT-G</b>	<b>N/A</b>	<b>EXTERNAL</b>	Ground floor: Existing Platform	<b>x1</b>
SHOP DRAWINGS TO BE ACCEPTED BY ARCHITECTS PRIOR TO MANUFACTURE				
<b>EXTERNAL ELEVATION</b> SCALE 1:25				
DESCRIPTION:	Aluminium framed glass shopfront with fixed glass panels			
PERFORMANCE CLASS:	As regulated by AAAMSA			
EXPOSURE:	As regulated by AAAMSA (for external application)			
STRUCTURAL OPENING SIZE:	5399x3500mm. Measurements to be checked on site			
FIXED FRAME FINISH AND COLOUR:	Powdercoated Aluminium, Colour: TBC			
OPENING SECTION FRAME FINISH AND COLOUR:	Powdercoated Aluminium, Colour: TBC			
GLAZING:	Safety glass as regulated by SANS 10400 Part N.			
GLAZING THERMAL PERFORMANCE:	6.38mm Clear Laminated Safety Glazing to comply with SANS 10400 Part N.			
IRONMONGERY:	Refer to Ironmongery Schedule			
SAFETY INDICATORS:	None			

TYPE	FIRE RATING	EXPOSURE	POSITION	QUANTITY
<b>SFT-I</b>	<b>N/A</b>	<b>EXTERNAL</b>	Ground floor: Courts	<b>x1</b>
SHOP DRAWINGS TO BE ACCEPTED BY ARCHITECTS PRIOR TO MANUFACTURE				
<b>EXTERNAL ELEVATION</b> SCALE 1:25				
DESCRIPTION:	Aluminium framed glass shopfront with fixed glass panels			
PERFORMANCE CLASS:	As regulated by AAAMSA			
EXPOSURE:	As regulated by AAAMSA (for external application)			
STRUCTURAL OPENING SIZE:	9726x1400mm. Measurements to be checked on site			
FIXED FRAME FINISH AND COLOUR:	Powdercoated Aluminium, Colour: TBC			
OPENING SECTION FRAME FINISH AND COLOUR:	Powdercoated Aluminium, Colour: TBC			
GLAZING:	Safety glass as regulated by SANS 10400 Part N.			
GLAZING THERMAL PERFORMANCE:	6.38mm Clear Laminated Safety Glazing to comply with SANS 10400 Part N.			
IRONMONGERY:	Refer to Ironmongery Schedule			
SAFETY INDICATORS:	None			

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#### General Specification

- The contractor / sub-contractor shall check and verify all dimensions and report any discrepancies in writing to the architect before proceeding with work. Do not scale off drawings. If in doubt, ask!
- Electronic data / drawings are issued as "read only" and should not be interrogated for measurement. All dimensions and levels should be read only from those values stated in text on the drawing.
- All Contractors shall ensure that, before any work is put in hand, they comply with all the necessary Acts of Parliament of the Republic of South Africa.
- In terms of the National Building Regulations and Standards Act (Act 103 of 1977) the construction of the works on these drawings can only commence once approval in writing from the Local Authority is obtained.
- All materials used in the construction of the works indicated on these drawings shall either be SABS approved or have an Agreement South Africa certificate.
- No deviations from the approved building plans shall be allowed. The Contractor shall adhere to all National Acts, Regulations, Standards, Ordinances and Bye Laws during construction.

#### Application of the National Building Regs & Operational Health & Safety Act

The Contractor shall purchase a copy of the below mentioned documents and familiarise himself / herself with the contents thereof. The recommendations and requirements of these specified standards will be considered the minimum standard for the works; any works not complying with these specified standards will be rejected and any alterations or substitutions rendered necessary through the non compliance of these specified standards shall be at the contractor's cost.

- Occupational Health and Safety Act**
  - All demolition, alteration and new work shall be carried out in accordance with the Construction Regulations 2014 as issued in terms of The Occupational Health and Safety Act. All other relevant sections of this Act form part of this specification.
- National Building Regulations and Building Standards Act**
  - The following form part of this specification:
    - Regulation E1, E2, E3 and E4 of PART E Demolition Work
    - Regulation U1, U2 and U3 of PART U Refuse Disposal
- SANS10400 and application of the National Building Regulations**
  - Relevant parts of the SANS10400 Series of Standards form part of this specification and shall be strictly adhered to:
    - Part A: General
    - Part B: Structural
    - Part C: Dimensions
    - Part D: Public Safety
    - Part E: Site Operations
    - Part F: Excavations
    - Part G: Foundations
    - Part H: Walls
    - Part I: Roofs
    - Part M: Stairways
    - Part N: Glazing
    - Part O: Lighting and Ventilation
    - Part P: Drainage
    - Part Q: Non-waterborne sanitary disposal
    - Part R: Stormwater Disposal
    - Part S: Accessible Buildings
    - Part T: Fire Protection
    - Part V: Space Heating
    - Part W: Fire Installation
    - Part XA: Energy Usage
- SANS 2001 Construction Works**
  - Relevant parts of the SANS2001 Series of Standards form part of this specification and shall be strictly adhered to:
    - BET: Earthworks (General)
    - BST: Site Clearance
    - CC1: Concrete Works (pt)
    - CC2: Concrete Works (Minor)
    - CM1: Masonry Walling
    - CM2: Footings for Masonry Wall
    - CS1: Structural Steelwork
    - CT1: Structural Timber (Flooring)
    - CT2: Structural Timberwork(Roofing)
    - DPT: Earthworks for Buried Pipelines
    - DP2: Medium Pressure Pipelines
    - DP3: Cable ducts
    - DP4: Sewers
    - DP5: Stormwater Drainage
    - DP6: Below Grid Water Installations
    - EM1: Cement Plaster
- Geysier Installation**
  - Regulation XA2 of the National Building Regulations
  - Solar shall comply with SANS1307, SANS10106, SANS10254
  - Head Pumps shall comply with ISO5149 and SANS1352
- Water Reticulation**
  - Water reticulation installations shall comply with SANS10255-1
- Electrical Installation**
  - Electrical low voltage installations & wiring shall comply with SANS10142

ISSUED	rev	date	by	description
	A	15.11.22	JDP	For final review

owner

engineer

architect

client	ROYAL BASKING NATION		
project	NABA Basketball Academy		
drawing	SHOPFRONT SCHEDULE 2		
scale	date	drawn	rev
As indicated @	15.11.22	KM	
AD		checked	A
Tender		JD	
drawing no.	NABA 2313 - GN-6102		

GAPP  
johnsburg 97 second avenue melville 2092 | +27 11 482 1448 | office@bbs.gapp.net  
cape town 150 longmarket rd cape town 8001 | +27 21 424 2392 | office@bbs.gapp.net  
GAPP architects & urban designers (pt) ltd | reg no. 199303363/2017 | www.gapp.net