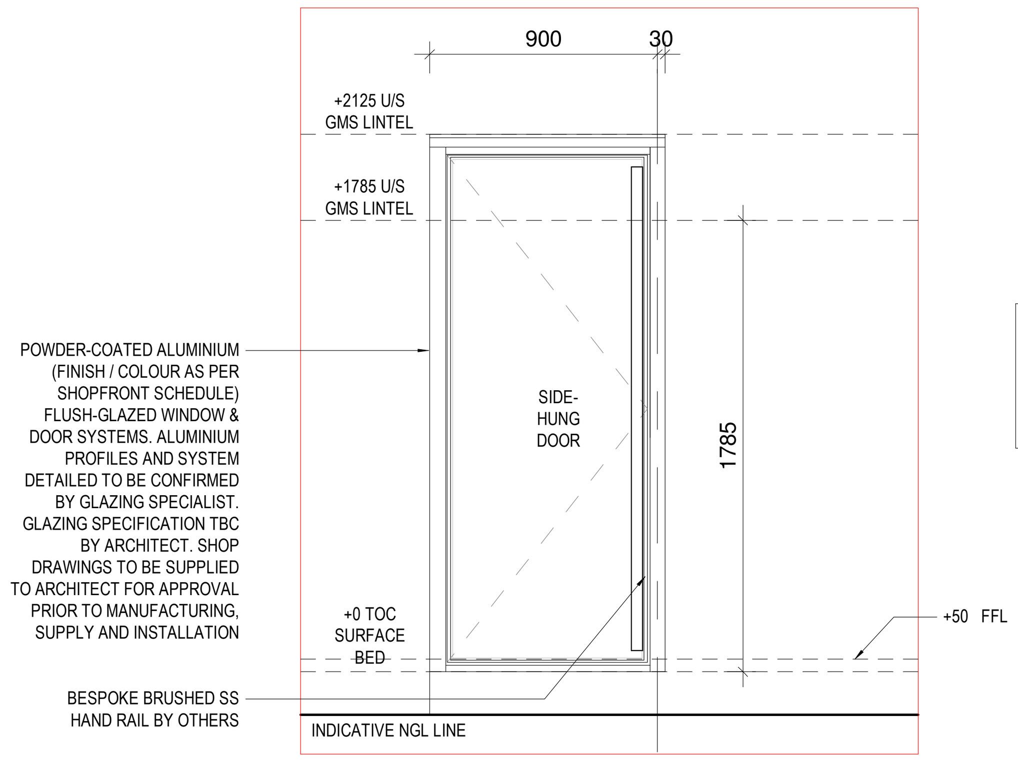
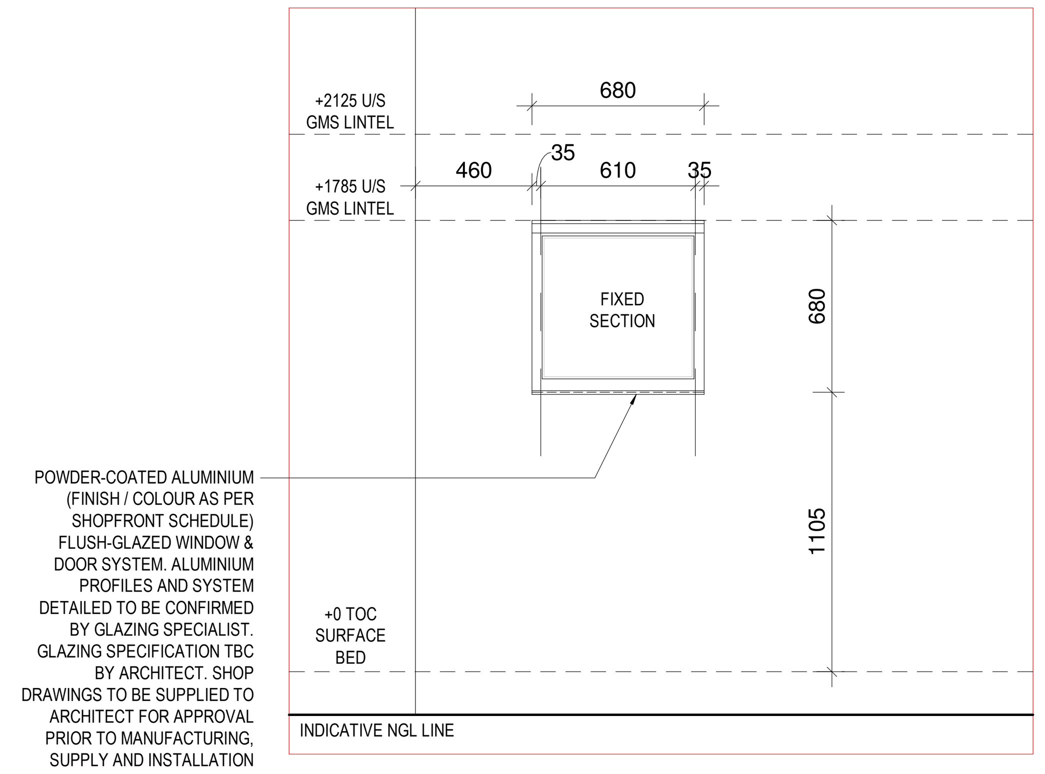
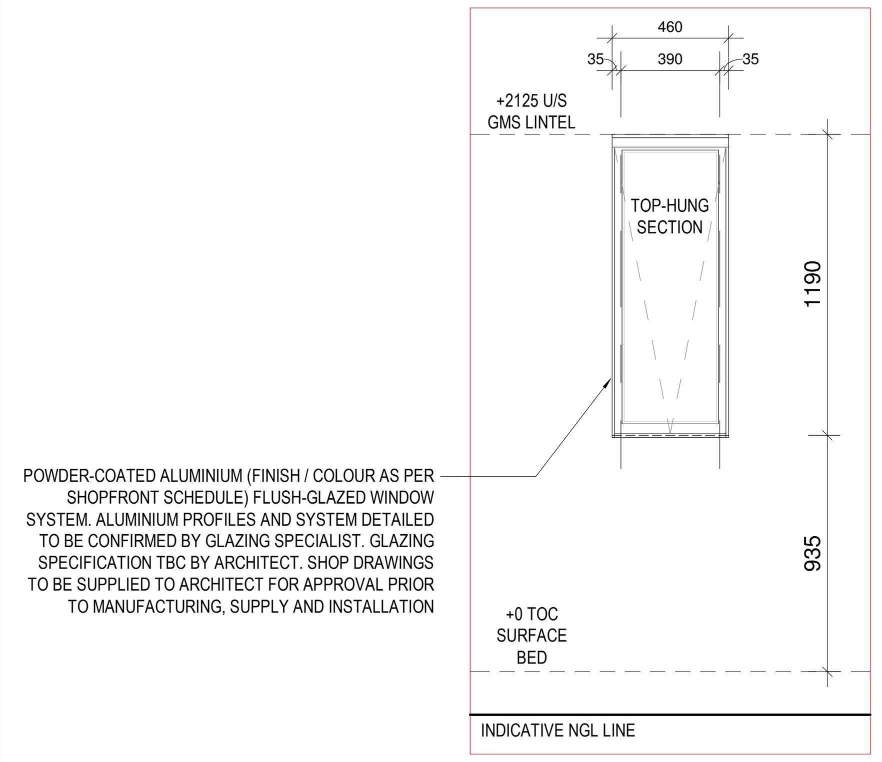


PLEASE ALSO REFER TO SHEET ARC-950-02 FOR DETAIL AND ELEVATION OF PULL HANDLE FIXINGS

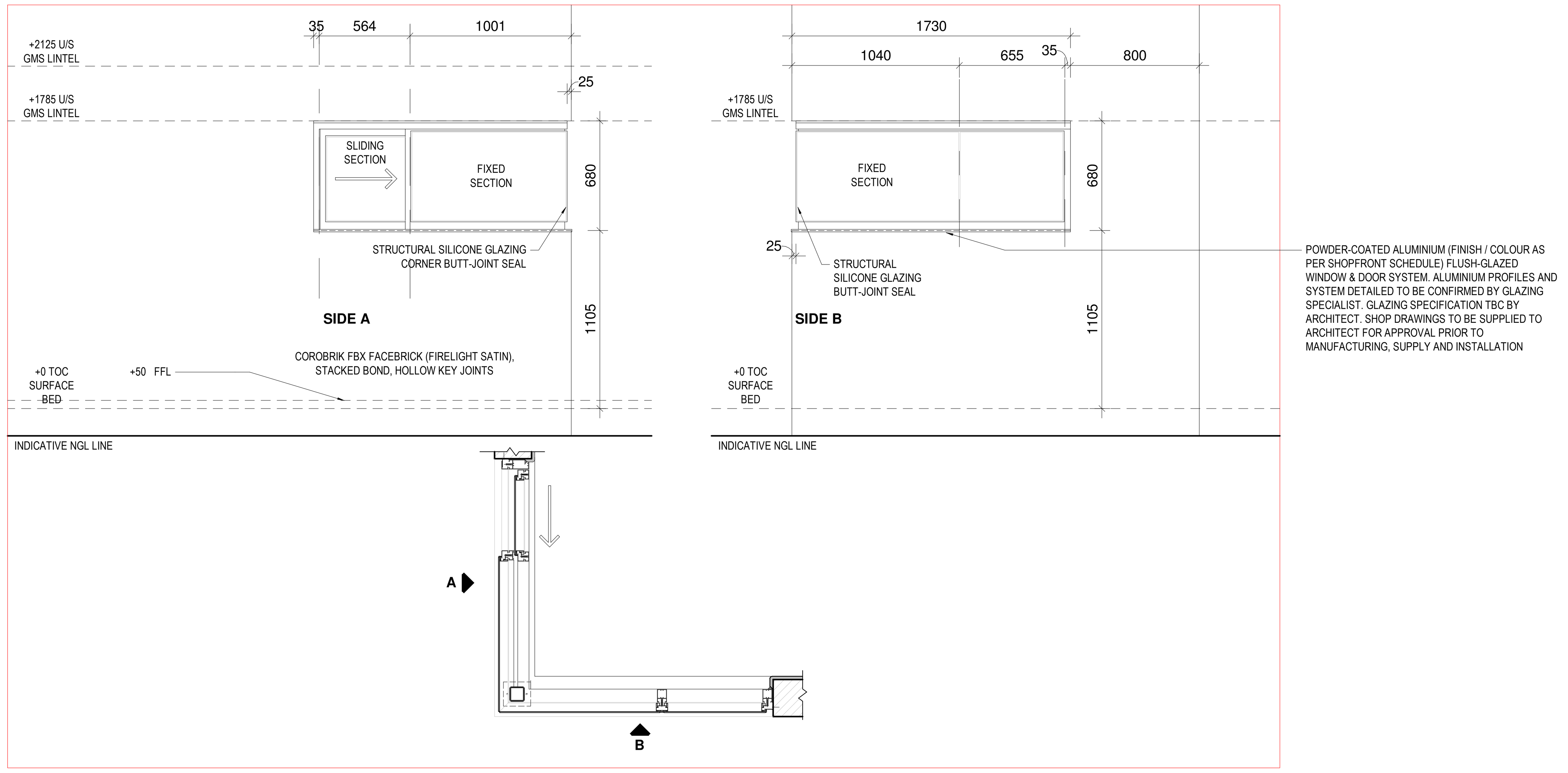
TYPE :	FLUSH-GLAZED ALUMINUM WINDOW & DOOR SYSTEM	**SF1**
QUANTITY :	1	
SHOPFRONT NO. :	SF1	
SYSTEM :	POWDER-COATED ALUMINIUM FLUSH-GLAZED WINDOW & DOOR SYSTEM. ALUMINIUM PROFILES AND SYSTEM DETAILED TO BE CONFIRMED BY GLAZING SPECIALIST. ALL SIZES TO BE CONFIRMED ON SITE. SHOP DRAWINGS TO BE SUPPLIED TO ARCHITECT FOR APPROVAL PRIOR TO MANUFACTURING, SUPPLY AND INSTALLATION.	
SYSTEM FINISH:	POWDER-COATED ALUMINIUM: INTERPON D2525 MATT ANTHRACITE GREY (CODE: QL216P)	
GLAZING:	5MM THICK CLEAR TOUGHENED SAFETY GLASS, BACKPAINTED (FINAL COLOUR TBC WITH ARCHITECT), GLAZED INTO FRAMELESS ALUMINIUM SINGLE SWING DOOR, BY SPECIALIST. HOLES TO BE DRILLED, TO ACCOMMODATE VERTICAL DOOR HANDLE FIXINGS, ACCORDING TO APPROVED (BY ARCHITECT) SHOP DRAWINGS (TO BE SUPPLIED BY GLAZING SPECIALIST, PRIOR TO MANUFACTURING AND INSTALLATION).	
IRONMONGERY:	HINGES, LATCHES & SLIDING MECHANISMS: BY GLAZING SPECIALIST, TO ARCHITECT'S APPROVAL. LOCKS & DOOR HANDLES: AS PER IRONMONGERY SCHEDULE (SUPPLIED BY OTHERS, INSTALLED BY GLAZING SPECIALIST)	
NOTES:	SEE GLAZING NOTES ON THIS SHEET. PLEASE ALSO REFER TO DETAIL DRAWINGS 900-01, 900-02 & 950-01	



TYPE :	FLUSH-GLAZED ALUMINUM WINDOW SYSTEM	**SF3**
QUANTITY :	1	
SHOPFRONT NO. :	SF3	
SYSTEM :	POWDER-COATED ALUMINIUM FLUSH-GLAZED WINDOW SYSTEM. ALUMINIUM PROFILES AND SYSTEM DETAILED TO BE CONFIRMED BY GLAZING SPECIALIST. ALL SIZES TO BE CONFIRMED ON SITE. SHOP DRAWINGS TO BE SUPPLIED TO ARCHITECT FOR APPROVAL PRIOR TO MANUFACTURING, SUPPLY AND INSTALLATION.	
SYSTEM FINISH:	POWDER-COATED ALUMINIUM: INTERPON D2525 MATT ANTHRACITE GREY (CODE: QL216P)	
GLAZING:	SOLARSHIELD GREY LOW-E S30, OR SIMILAR APPROVED BY ARCHITECT. SEE ALSO GLAZING NOTES ON THIS SHEET.	
IRONMONGERY:	HINGES, LATCHES & SLIDING MECHANISMS: BY GLAZING SPECIALIST, TO ARCHITECT'S APPROVAL. LOCKS & DOOR HANDLES: AS PER IRONMONGERY SCHEDULE (SUPPLIED BY OTHERS, INSTALLED BY GLAZING SPECIALIST)	
NOTES:	SEE GLAZING NOTES ON THIS SHEET. PLEASE ALSO REFER TO DETAIL DRAWINGS 900-01, 900-02 & 950-01	



TYPE :	FLUSH-GLAZED ALUMINUM WINDOW SYSTEM	**SF4**
QUANTITY :	1	
SHOPFRONT NO. :	SF4	
SYSTEM :	POWDER-COATED ALUMINIUM FLUSH-GLAZED WINDOW SYSTEM. ALUMINIUM PROFILES AND SYSTEM DETAILED TO BE CONFIRMED BY GLAZING SPECIALIST. ALL SIZES TO BE CONFIRMED ON SITE. SHOP DRAWINGS TO BE SUPPLIED TO ARCHITECT FOR APPROVAL PRIOR TO MANUFACTURING, SUPPLY AND INSTALLATION.	
SYSTEM FINISH:	POWDER-COATED ALUMINIUM: INTERPON D2525 MATT ANTHRACITE GREY (CODE: QL216P)	
GLAZING:	SOLARSHIELD GREY LOW-E S30, OR SIMILAR APPROVED BY ARCHITECT. SEE ALSO GLAZING NOTES ON THIS SHEET.	
IRONMONGERY:	HINGES, LATCHES & SLIDING MECHANISMS: BY GLAZING SPECIALIST, TO ARCHITECT'S APPROVAL. LOCKS & DOOR HANDLES: AS PER IRONMONGERY SCHEDULE (SUPPLIED BY OTHERS, INSTALLED BY GLAZING SPECIALIST)	
NOTES:	SEE GLAZING NOTES ON THIS SHEET. PLEASE ALSO REFER TO DETAIL DRAWINGS 900-01, 900-02 & 950-01	



TYPE :	FLUSH-GLAZED ALUMINUM WINDOW SYSTEM	**SF2**
QUANTITY :	1	
SHOPFRONT NO. :	SF2	
SYSTEM :	POWDER-COATED ALUMINIUM FLUSH-GLAZED WINDOW SYSTEM. ALUMINIUM PROFILES AND SYSTEM DETAILED TO BE CONFIRMED BY GLAZING SPECIALIST. ALL SIZES TO BE CONFIRMED ON SITE. SHOP DRAWINGS TO BE SUPPLIED TO ARCHITECT FOR APPROVAL PRIOR TO MANUFACTURING, SUPPLY AND INSTALLATION.	
SYSTEM FINISH:	POWDER-COATED ALUMINIUM: INTERPON D2525 MATT ANTHRACITE GREY (CODE: QL216P)	
GLAZING:	SOLARSHIELD GREY LOW-E S30, OR SIMILAR APPROVED BY ARCHITECT. SEE ALSO GLAZING NOTES ON THIS SHEET.	
IRONMONGERY:	HINGES, LATCHES & SLIDING MECHANISMS: BY GLAZING SPECIALIST, TO ARCHITECT'S APPROVAL. LOCKS & DOOR HANDLES: AS PER IRONMONGERY SCHEDULE (SUPPLIED BY OTHERS, INSTALLED BY GLAZING SPECIALIST)	
NOTES:	SEE GLAZING NOTES ON THIS SHEET. PLEASE ALSO REFER TO DETAIL DRAWINGS 900-01, 900-02 & 950-01	

POWDER-COATING NOTES:

- POWDER-COATING COLOUR AND SPECIFICATION TO BE AS INDICATED ON THIS SHEET.
- QUALITY: QUALICOAT CLASS 2 COMPLIANT POWDER
- APPLICATION TO BE DONE BY INTERPON APPROVED APPLICATOR
- ALL STAGES OF POWDER-COATING SHALL BE EXECUTED IN ACCORDANCE WITH QUALICOAT SPECIFICATIONS
- CORROSION CLASSIFICATION OF THE SITE TO BE ESTABLISHED IN ACCORDANCE WITH AKZONOBEL POWDER COATINGS SA AND AAAMSA CORROSION CLASSIFICATION GUIDE, AND THE SUCCESSFUL TENDERER MUST ENSURE THAT THE POWDER COATING QUALITY IS ADEQUATE FOR THE PERFORMANCE REQUIREMENT
- AKZONOBEL POWDER COATINGS SA AND THE LICENSED QUALICOAT APPLICATOR SHALL ISSUE A 25 YEAR PROJECT GUARANTEE CERTIFICATE. THE SPECIFIC CONDITIONS CONTAINED IN THE GUARANTEE SHALL FORM PART OF THE POWDER COATING PROCESS
- ALL ALUMINIUM SHALL BE PRE-TREATED IN ACCORDANCE WITH QUALICOAT SPECIFICATIONS TO ENSURE EXCELLENT ADHESION PROPERTIES.
- EDGE PROTECTION: ALL MITERS, CUT EDGES AND DRILLED HOLES TO BE COATED OR SEALED USING APPROPRIATE SEALANTS (INCLUDES ALL METAL SURFACES)
- REPAIR PROCEDURE: ALL BREAKAGES IN THE FILM TO BE REPAIRED WITHIN 24 HOURS IN ACCORDANCE WITH AKZONOBEL REPAIR PROCEDURE GUIDELINES

GENERAL NOTES:

All work is to be done in accordance with the National building Regulations.
All materials and workmanship are to comply with the relevant S.A.B.S. codes and or the specified international codes where applicable in the Architectural specifications. Where relevant South African National Standards, BS codes of practice, or Agreement Certificates applicable to the design exists, the recommendations and requirements of such documents to be considered a minimum standard for the works.
The contractor shall in all aspects of the works comply with the provisions of the Occupational Health and Safety Act, 1993 (Act No 85 of 1993) and any regulations promulgated in terms of that Act or the Factories Machinery and Building Works Act of 1941.
The contractor shall set up, document and maintain a quality assurance and quality control system, in accordance with SANS 9001/ISO 9001, able to be checked to the satisfaction of the Architect, that all materials and workmanship, whatever their sources, meet the requirements of the Specification. Should the Contractor or any of his sub-contractors be certified to the SANS 9000 family of standards then monitor these works accordingly.
This drawing must be read in conjunction with all the relevant drawings, schedules and specifications and all other consultants related to the project.
All portions of the works related to any service or consultant's information is to be done in accordance with the National Building Regulations.
This drawing is not to be scaled. Figured dimensions to be used. All dimensions are in millimeters unless otherwise stated.
All dimensions and levels must be checked on site by the contractor before putting work in hand.
All work to be executed by competent persons qualified for the specific trade.

GLAZING NOTES:

- ALL AS-BUILT DIMENSIONS TO BE CONFIRMED ON SITE AND SHOP DRAWINGS SENT TO ARCHITECT FOR APPROVAL PRIOR TO MANUFACTURING, SUPPLY AND INSTALLATION.
- ALL GLASS & ALUMINIUM DRAWINGS DETAILS ARE FOR DESIGN INTENT PURPOSES ONLY. ALL ALUMINIUM PROFILES ARE INDICATIVE FOR DETAILING INTENT ONLY. PROFILES TO BE CONFIRMED BY GLAZING SPECIALIST, AS PART OF SHOP DRAWING APPROVAL PROCESS.
- ALL GLAZING SPECIFICATIONS AND INSTALLATIONS TO COMPLY WITH SANS 10400 PART N, SANS 1263-1 & SANS 10137.
- SAGGA GLAZING CERTIFICATE TO BE ISSUED TO THE ARCHITECT AT COMPLETION.
- GLAZING TO BE INSTALLED WITH LOW-E COATING TO INSIDE.

REVISIONS

REV	DATE	DESCRIPTION	BY
1	TBC	ISSUED FOR TENDER	TBC

CONSULTANT:
ADi (PTY)LTD
BLOCK A 26 VICTORIA LINK
ROUTE 21 CORPORATE PARK, IRENE,
CENTURION,
0062, PRETORIA
T: 086 167 6646 E: adi@adiengineering.co.za W: www.adiengineering.co.za

CLIENT
TOURISM KWAZULU NATAL
South Africa KWAZULU-NATAL Zulu Kingdom. Exceptional

PROJECT:
NELSON MANDELA CAPTURE SITE

PROJECT STATUS:
TENDER

APPROVED
THE MASTER HELD AT ADI INVESTMENT (PTY) LTD. BEARS THE ORIGINAL SIGNATURE OF APPROVAL
SACAP NO:
SIGNATURE: NAME: DATE:

DRAWING TITLE:
GATEHOUSE SHOPFRONT SCHEDULE

DRAWING UNITS: MILLIMETER

DATE	SCALE	DESIGNED BY
30/03/2021	As indicated	CJL

CHECKED BY	DRAWN BY	APPROVED BY
CJL	CJL	CJL

DRAWING NO	REV
P.1808- ARC-700-02	1

File Path
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