



NEW STORAGE SILOS TO BE CONSTRUCTED ADJACENT TO EXISTING SILOS. REINFORCED CONCRETE PILES AND FOUNDATIONS TO BE CAST INSITU. PREFABRICATED STRUCTURAL STEEL FRAME AND CLADDING TO BE INSTALLED ONTO RC FOUNDATION. NEW MECHANICAL GANTRIES TO LINK BETWEEN NEW AND EXISTING SILOS TO TRANSFER MATERIAL. NEW SILOS TO ENGINEER'S DESIGN AND DETAILS.

ALL DETAILING AND SPECIFICATIONS OF THE ADDITIONAL SILOS AND SERVICES PROVIDED TO SUPPORT THE FUNCTIONALITY OF THE INSTALLMENTS ARE AS PER SUPPLIERS SPECIFICATIONS : SYMAGA MODULAR STORAGE SILO, THE SILO DRAWINGS P2109-105-201 AND Q13392-200-01 OF TECHMACH TECHNOLOGY AND STRUCTURAL DRAWINGS J2021\_07-03/04/05/06/07/09/10/11/12 OF V STRUCT ENGINEERING - GRAEME VERMEULEN

- GENERAL NOTES:**
- ALL WORK TO BE IN ACCORDANCE WITH THE NATIONAL BUILDING REGULATIONS NOTES IN RESPECT OF S.A. STANDARD CODE OF PRACTICE - THE APPLICATION OF THE NATIONAL BUILDING REGULATIONS - SANS 10400.
  - ALL DIMENSIONS AND LEVELS ARE TO BE CHECKED ON SITE BY THE CONTRACTOR/SUBCONTRACTOR PRIOR TO CONSTRUCTION.
  - DATUM LEVEL TO BE ESTABLISHED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION.
  - ANY DISCREPANCIES ARE TO BE REPORTED TO THE OFFICE OF THE ARCHITECT IMMEDIATELY.
  - ALL RETAINING WALLS, PILES, FOOTINGS, SLABS, BEAMS, COLUMNS AND AGRICULTURAL DRAINS TO ENGINEERS DETAILS.
  - DPC TO ALL HORIZONTAL & VERTICAL OPENINGS & ROOF.
  - FOUNDATIONS TO BE MINIMUM 300mm BELOW NGL. PARAPET WALLS TO BE TIED BACK TO TRUSSES WITH HOOP IRON STRAPS AT 600mm CENTRES.
  - SUPPLY ADEQUATE FLASHING TO ALL PARAPET WALLS.
  - GLAZING EXCEEDING 1m<sup>2</sup> OR LESS THAN 500mm FROM FFL TO BE SAFETY GLAZED.
  - INTERNAL WALLS - PLASTERED AND PAINTED TO CLIENT'S SPECIFICATIONS.
  - EXTERNAL WALL - PLASTERED AND PAINTED TO H.O.A. SPECIFICATIONS.
  - ALL DUCTS TO HAVE ACCESS PANELS TO DETAIL.
  - ALLOW FOR THE INSTALLATION OF 3 STANDPIPES - POSITIONS AS SHOWN ON PLAN.
- ROOF SHEETING NOTES:**
- CONCEALED FIXED SHEETING - EXTERNAL CLOSE TO SEA PROXIMITY COATING, ON DAMP PROOF MEMBRANE FIXED TO GALVANIZED OR TREATED TIMBER PURLINS AT CENTRES AS TO MANUFACTURERS SPECIFICATIONS. INSULATION TO UNDERSIDE AS SPECIFIED BY 'XA' CONSULTANT. SHEETING ENDS TO HAVE STOPPERS FOLDED WITH POLYLOSERS UNDER FLASHING FIXINGS AS PER MANUFACTURERS SPECIFICATIONS. NO CUTTING OF SHEETS ON SITE. ANY EXPOSED EDGES TO HAVE SUPPLIER COATING TOUCH UPS AS REQUIRED. SUPPLIERS TO INSPECT AND SIGN OFF ALL INSTALLATIONS.
  - INSTALLER / SUPPLIER TO PROVIDE GUARANTEE FOR PROXIMITY TO THE SEA.
- GENERAL SERVICES NOTES**
- ALL PLUMBING TO BE CARRIED OUT BY A REGISTERED PLUMBER.
  - POSITION OF METERS TO BE ACCESSIBLE TO COUNCIL AND TENANTS AT ALL TIMES.
  - SUPPLY 200 WATER CONNECTION.
  - SUPPLY 250 CONDUIT WITH DRAW WIRE FROM DWELLING TO FRONT BOUNDARY IN POSITION AS REQUIRED BY TELKOM
  - POSITION OF WATER METERS TO BE APPROVED BY ARCHITECT.
  - WORKS TO COMPLY WITH ALL MUNICIPAL BY-LAWS.
  - ALL ELECTRICAL RETICULATION TO ELECTRICAL ENGINEER'S DETAILS AND REQUIREMENTS.
- SIGNAGE NOTE**
- GENERAL**
- ALL SIGNAGE UNDER SEPARATE APPLICATION.

Revision Schedule		
Rev #	Date	Description

CLIENT SIGNATURE: \_\_\_\_\_

ARCHITECT SIGNATURE: \_\_\_\_\_

PR ARCH NO: PR 26658862 DATE: \_\_\_\_\_

**VSTRUCT**  
 CIVIL AND STRUCTURAL ENGINEERS  
 89 Stone Quarter, Eye of Africa Estate, 33 Cayman Road,  
 Ebene, Guyana, Guyana, GY1 1B2  
 Phone: +594 663 2111, +594 663 2112, +594 663 2113  
 Fax: +594 663 2114

**TECHMACH** **ARKUS**  
 ARCHITECTS

TECHMACH TECHNOLOGY (Pty) LTD  
 17 Bedford Circle, Umhlanga Road, 4001  
 Johannesburg, South Africa  
 Tel: +27 11 851 1111

Project  
**PREMIER FOODS SITE UPGRADE**  
 ERF 10033, LOT 8205 & REM OF 8204  
 FOR G AND C SHELF 115 PTY LTD  
 341 & 403 SYDNEY ROAD, CONGELLA

TENDER	<input type="checkbox"/> CONSTRUCTION	DATE	2022/05/18
APPROVAL	<input type="checkbox"/> INFORMATION	ISSUE	
Date	2022/05/18	Scale	
Drawn	CEH	Checked	PA
		1:200	AD

Drawing Description  
**ELEVATIONS :  
 ADDITIONS & ALTERATIONS  
 - NEW SILOS**

ARKUS 2022-12PRM	AE-100	Rev A
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