



LEGEND:

- EXISTING WALLS
- NEW WALLS
- WALLS AND ELEMENTS TO BE REMOVED/DEMOLISHED
- OVERHEAD CARCASS TRANSPORT RAILS
- NEW INSULATION PANEL WALLS

NOTES:

WALLS/CEILING:

PREFABRICATED INSULATION PANELS:

The insulated prefabricated wall and ceiling panels shall be manufactured from 0.5mm thick Aluminium Zinc - AZ150 coated panels pre-painted sheet steel lining. Finished in silicon polyester white acrylic 25-micron paint. The reverse side shall be suitably adhesive bonded with 2 parts catalyst and heat polymerising type to the 15 kg/m³ Expanded Polystyrene (EPS) core.

EPS wall and ceiling panels to be in 100mm thick chilled areas and 200mm thick in freezers (rooms below 0°C).

CHILLER DOORS:

Doors to be manufactured from insulation panel similar to that used for insulation walls. Doors to be appropriately framed and finished.

Doors fitted with appropriate ironmongery suitable to high traffic food facilities consisting of locks, pull handles, etc.

PERSONNEL DOORS:

Doors to be manufactured from plastic composite or insulation panel 40mm thick framed with aluminum.

Doors fitted with appropriate ironmongery suitable to food facilities consisting of locks, pull handles, etc. to be manufactured from stainless steel or anodized aluminum.

DISPATCH DOCKS

Dispatch doors fabricated from rigid polyurethane insulation panel sectional type doors.

NO.	DATE	REVISION	
A	2023-02-13	ISSUE FOR TENDER	LB
			NM



PO Box 48550
Roosevelt Park, 2129
Johannesburg
Gauteng

Tel: 011 888 1425
Fax: 011 888 1075
joburg@scip.co.za
www.scip.co.za

CLIENT
**ISOLO COUNTY
ABATTOIR**

PROJECT
**KENYA CLIMATE SMART
AGRICULTURE**

DESCRIPTION
**INSULATION PANEL LAYOUT WITH
DOOR SCHEDULE**

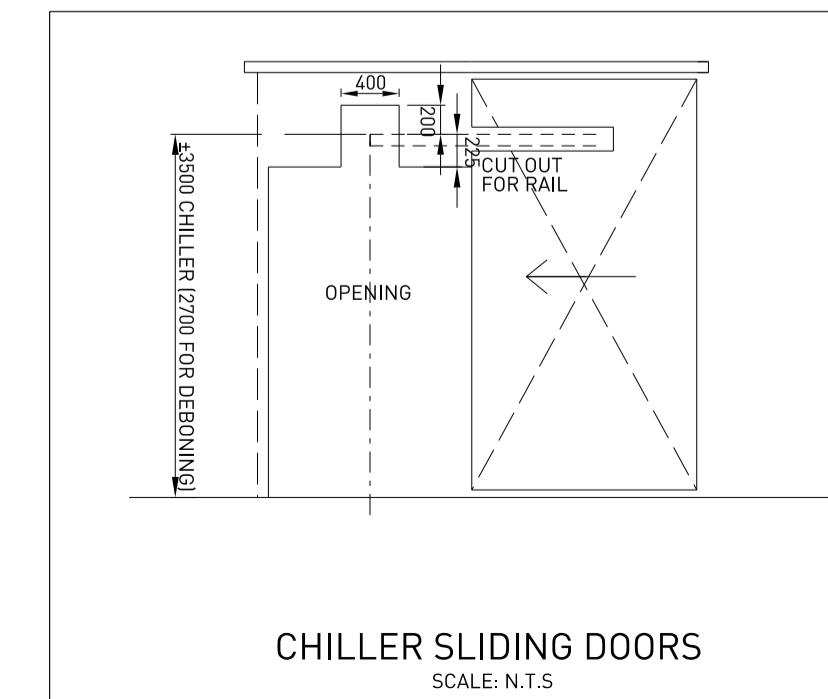
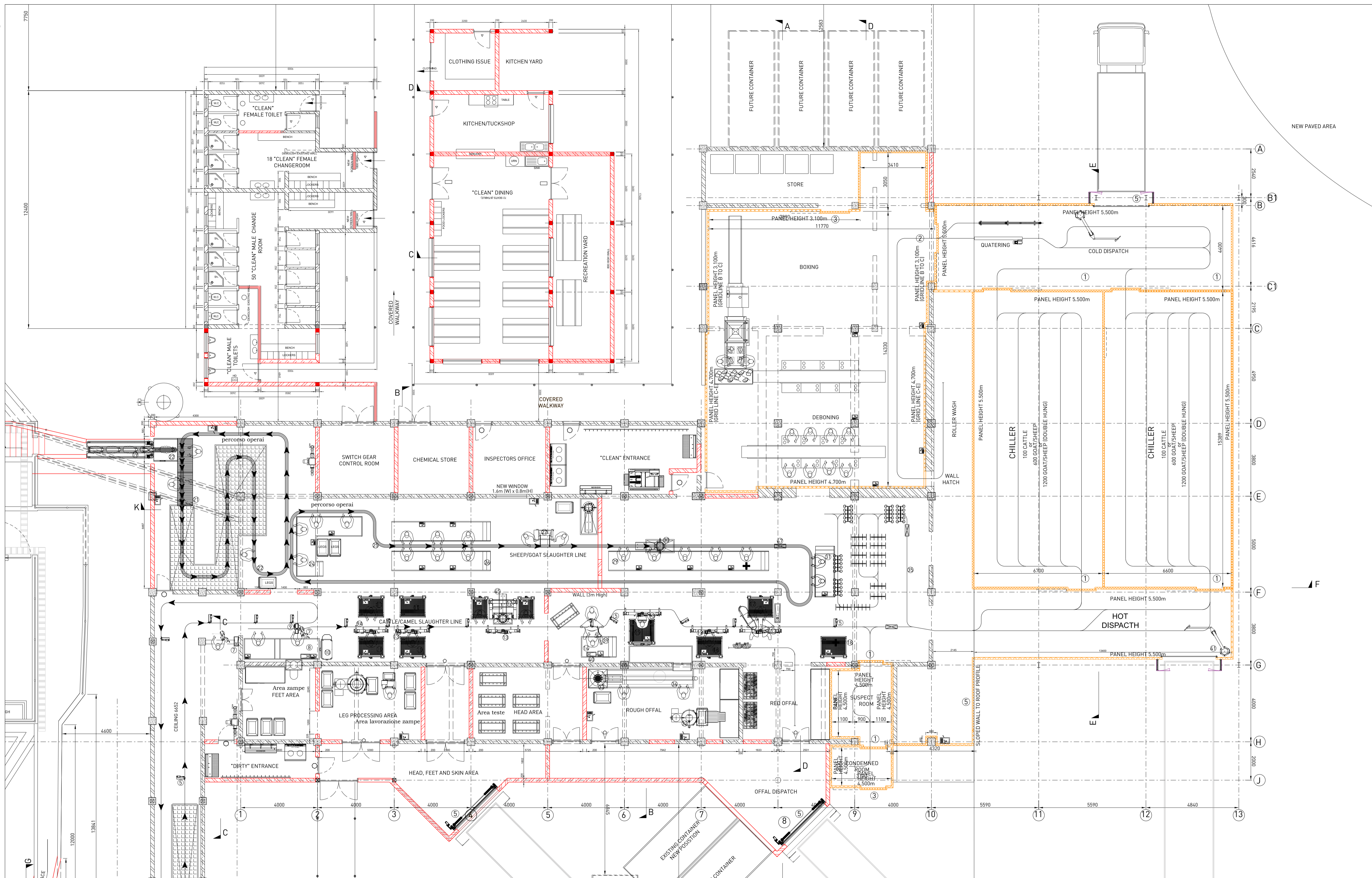
DESIGNED LB SCALE 1:100 PAPER SIZE A1

DRAWN GM DATE DEC 2022

CHECKED - CONCEPT DRAWING TENDER DRAWING CONSTRUCTION DRAWING AS BUILT DRAWING

SIGNED DRAWING STATUS

DRAWING No. **1898-G0-14** REVISION. **A**



COLD ROOM PANEL DOORS		
MARK	TYPE <i>NOTE: DIMENSIONS ARE CLEAR DOOR OPENINGS</i>	NO OFF
1	1400(W) x 3500 RAIL HEIGHT x 100(T)	6
2	1400(W) x 2700 RAIL HEIGHT x 100(T) SLIDING DOORS	1
3	1600(W) x 2300(H) x 100(T) SLIDING DOORS	2
4	SECTIONAL VERTICAL SLIDING DOOR 2800(W) x 4000(H) x 100(T)	4

CHILLER SLIDING DOORS
SCALE: N.T.S