25mm gas spring assisted cantilevered canopy / shutter with stainless steel frame, white polyester powder coated. Sashmesh steel mesh to intake and 4mm twin wall polycarbonate steel outer layer with high performance adhesive vinyl transfer.

900x900mm galvanised mild steel cold rolled square tubes worked to form a structural frame, corner columns, to stabilise the floor through square tube plate with 4 no. anchor bolts. Steel to be primed and galvanised off-site. Holes for initial panel fixings to be pre-drilled.

STRUCTURAL STEEL FRAME

Delineate wood veneer storage and service counter with counter top in *Primary Green* Formica laminate with rightlex for signage to transfer 4mm cast acrylic with adhesive vinyl decorative transfer for tenant signage (solid lettering, plastic, stainless steel on vinyl). 2 no., double sockets under counter with clips cast in work top.

GLAZING

12mm laminated safety glazing to comply with SANS 10172 as relates to hanger contact, fixed in stainless steel profile frame through fixed with M8 hexagon bolts with sleeve/ rubber washer at 500mm centres vertically and 60mm centres horizontally.

18mm thick oriented strand board (OSB) floor finish stained and primer white floor joist to allow retention of OSB surface texture, nailed to steel substructure with self-tapping screw, holes in OSB to be filled with wood filler spalled prior to painting.

Delineate veneer storage and occasional display cabinets or preparation counter with counter top in *Primary Green* Formica laminate with feature doors in green cast acrylic with adhesive vinyl transfer or customisable stainless steel water pattern in steel frames.

LEGEND

16 mm flr, 18W fluorescent tube lamp holders and lamps, 600mm length

63.5mm floor and head channel with 63.5mm wide metal studs at 508mm centres for fixing of 15mm thick oriented strand board (OSB) to both sides of wall.
STRUCTURAL STEEL FRAME

90x600x60mm galvanised mild steel cold rolled square tubes welded to form structural frame, corner columns bolted to slab by floor through counter bolts affixed with 4 no. anchor balls. Steel to be primed and painted dark grey. Holes for HLVI and roof stands to be pre-drilled.

Stud wall
63.5mm floor and head channel with 63.5mm wide metal studs at 500mm centres for fixing of 15mm thick oriented strand board (OSB) to both sides of wall

Service counter

Primary Green® Formica laminate with lightbox for display cases to front in 4mm cast acrylic with adhesive vinyl decorative transfer for repeat signage (solid lettering, plastic, stainless steel or vinyl), 2 no. double sockets under counter with cable outlets in work top.

Glazing
12mm laminated safety glazing to comply with SANS 50572 as relates to human contact; fixed in stainless steel profile frame through fixed with M7 hexagon bolts with suitable rubber washer at 500mm centres vertically and 610mm centres horizontally

Loader finish
18mm thick oriented strand board (OSB), floor finish painted one layer white floor paint to allow retention of OSB surface texture, fixed to steel substructure with self-tapping screw, holes in OSB to be filled with wood filler and levelled prior to painting

Under counter plan

Legend
- 16 mm sqg, 18W fluorescent tube light holders and lampshade, 600mm length
- Distribution board with minimum 3 no. metre circuit breakers (MCB's) and earth leakage test switch
- Double socket under counter top level
- 3 gang light switch above counter top level
- PVC conduit for electrical wiring

Under counter plan

Scale 1:50
Lightbox for signage to front in 4mm cast acrylic with adhesive vinyl decorative transfer for tenant signage (solid lettering, plastic, stainless steel or vinyl).

Under counter level plan

Outside elevation

Primary Greynorma laminate counter top
Blackwood veneer service counter
65mm brushed stainless steel handles
Concealed hinges to be used in door hanging

Inside elevation

Counter top level plan

Lightbox for signage to front in 4mm cast acrylic with adhesive vinyl decorative transfer for tenant signage (solid lettering, plastic, stainless steel or vinyl).

Section

4 no. 16mm dia. T8 fluorescent tube lamp and holders, 600mm length
1.8mm sheet stainless steel light box with detachable lid for maintenance.

Detail

Scale 1:5

Detail Scale 1:5

Front service counter

Scale 1:20

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12mm thick Sfurino solid surface resin composite in colour Alabaster supporting proprietary chrome wire gridwall display system from Cytron Wire Products fixed back to wall with galvanized mild steel angle brackets fixed into metal wall studs or toggles between studs for support.

Plan

Section Elevation (brackets)

Display grid