Existing 40mm handrail with top, mid and bottom rail. Height total 800mm from concrete upstand.

500mm concrete upstand

Existing Rain water outlets

Existing handrail and balustrading

Control Tower - Existing top floor plan

Control Tower - Plan at ground level

Control Tower - Existing mid floor plan

Control Tower - roof plan
Existing typical section

Roof comprising of 3 layers felt waterproof membrane with white stone chippings on screed laid to falls

Existing open vents

Existing cement plaster lath

Existing single glazed unit

Existing RHS

Solid panel

500mm concrete upstand

Circular staircase zone

Existing concrete beam
All rooms excluding the switchgear, transformer rooms and 4no. equipment store to be repainted. Clean existing walls including areas made good following window installation. Skim and apply 3no. coats of silk finish grade paints. Painting also applicable to the ceiling.

Replace all light fittings with LED energy efficient light fittings.

Finishes

Entrance

Lobby

All rooms excluding the switchgear, transformer rooms and 4no. equipment store to be repainted. Clean existing walls including areas made good following window installation. Skim and apply 3no. coats of silk finish grade paints. Painting also applicable to the ceiling.

Replace all light fittings with LED energy efficient light fittings.

NOTES

RENOVATIONS

Date.

REVISION /ISSUE

No.

P.O BOX 19001 - 00501 NAIROBI

TEL 661000/661200

FAX 822078

Email. inf@Kenyaairports.com

Kenya Airports Authority

PROPOSED JKIA FIRE & RESCUE STATION CONTROL TOWER ACOUSTIC UPGRADING

Floor plans - Ground floor

L.Mukanzi

R.Muriuki

Arch. F.Odawo

GENERAL MANAGER (PP&ES)

Jan 2019

KAA JKIA A - 103
All rooms excluding the switchgear, transformer rooms and 4no. equipment store to be repainted. Clean existing walls including areas made good following window installation. Skim and apply 3no. coats of silk finish grade paints. Painting also applicable to the ceiling.

Replace all light fittings with LED energy efficient light fittings.

All gutters and rwp to be replaced.

New masonry wall

NOTES

RENOVATIONS

Date: Jan 2019

Drawn: R.Muriuki

Checked: R.Murtuki

Approved: Arch. F.Odawo

GENERAL MANAGER (PP&ES)
Finishes

- All rooms excluding the switchgear, transformer rooms, and 4no. equipment store to be repainted.
- Clean existing walls including areas made good following window installation.
- Skim and apply 3no. coats of silk finish grade paints. Painting also applicable to the ceiling.
- Replace all light fittings with LED energy-efficient light fittings.

NOTES

- New masonry wall
- New rubber flooring to gym area with 200mm wide timber door trim.
- All gutters and rwp to be replaced.
New 40mm handrail with tensioned cables at 100c/c.

500mm concrete upstand

New 6:12:6 double glazed units. Glass panel approximately. All joints sealed with silicon sealant.

Existing 100x200 RHS to be repainted.

All existing handrail and balustrading to be repainted.

Control Tower - Reflected Ceiling Plan

Control Tower - Proposed Roof Plan

Control Tower - Proposed mid floor plan

Control Tower - Proposed top floor plan
Control Tower - Plan at concrete shaft level

Control Tower - Plan below existing slab level
Proposed typical section

12mm gypsum plasterboard ceiling on 50x50 treated softwood battens at 400 c/c. fixed to 50x50 counter battens fixed to existing steel framing. Provide 50mm mineral wool insulation between battens.

8no. solar panels
Each panel approx 250W, 8.5A, 29.5V

NOTES

RENOVATIONS

Date: Jan 2019

Email: inf@Kenyaairports.com

Scale: 1:20 @A2

GENERAL MANAGER (PP&ES)

Drawing No. KAA JKIA A - 203

P.O BOX 19001 - 00501 NAIROBI
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PROPOSED JKIA FIRE & RESCUE STATION CONTROL TOWER
ACOUSTIC UPGRADE

Designed by Proposed Typical Section detail

L.Mukanzi

Murali

R.Muruki

Patroned by

Arch. F.Odwo

L.Mukanzi
PROPOSED JKIA FIRE & RESCUE STATION CONTROL TOWER ACOUSTIC UPGRADED

Drawing title: Control tower cladding details

Drawn:
Checked:
Approved:

Date: Jan 2019
Scale: 1:50 @A3

GENERAL MANAGER (PP&ES)

Library:

Control tower cladding details

Drawn by:
L.Mukanzi

Checked by:
R.Muriuki

Approved by:
Arch. F. Odawo

Dates:
1st Feb 2019

GENERAL MANAGER (PP&ES)
3D perspective 01

3D perspective 02

3D perspective 03

3D perspective 04

3D perspective 05

3D perspective 06