KEY

H. 35 x 22mm HARDWOOD CLEAT FIXED TO UNDERSIDE OF THE SALINGA COUNTER TOP WITH RECOMMENDED SCREWS.

K. 35 x 35 x 3mm STEEL ANGLE BRACKETS FIXED TO WALL WITH "HILTI" EXPANSION BOLTS

L. SALINGA COUNTER TOP FIXED TO UNDERSIDE WITH ANGLE BRACKET WITH RECOMMENDED SCREWS

WORK TOP DETAIL 01

Zincalume Klip Tite sheet cladding on 100mm x 50mm x 25mm x 2,0mm thick cold-formed lipped angle purlins on IPE 160mm x 82mm x 16mm I profile to engineers detail. Install 75mm thick, non-combustible, lightweight "Factorylite" building insulation with white metalized foil facing on both sides, with thermal resistance of 3.46m2K/W to mechanical Engineer`s specification. Install as per manufacturer's specifications. Roof should be complete with 0.55mm thick X 125mm X 125mm steel barge Board and 15mm thick X 200mm facia board

75mm diameter Mild Steel overhang "brackets" Tapered- on upper ends and welded to forked MS connectors. At the lower ends, Brackets to be welded to the forked MS plate.

White vinyl clad suspended gypsum ceiling boards in 600 x 600mm exposed grid on "DONN" pre-painted exposed tee suspension system including main and cross tees, necessary hangers, grids, shadow line wall, angle, etc and boards fixed to the grid seciton shall be white. Installation should be done in strict accordance with the manufacturer's specification. Special care should be taken with the installation of services and it remains the contractor's responsibility to ensure propoer programming thereof.

Floor finish (as per finishing schedule) on 50mm 1:3 sand/cement screed on 150mm reinforced concrete surface bed on 250 micron DPM on 50mm thick sand blinding on 150mm thick well compacted hardcore

700mm X 300mm thick Reinforced concrete strip foundation footing reinforced with 3no Y12 at the bottom and 2no Y12 at the top, 0n 30mm fine sand blinding in a 1000mm avarage deep trench or to be determined on site

75mm x 50mm x 20mm x 2,0mm thick cold-formed lipped channel welded on 100mm x 50mm x 25mm x 2,0mm thick cold-formed lipped angle purlins to support the suspended ceiling

150mm thick Reinforced concrete slab roof (with 50mm thick screed layed to fall) complete with abe® unigum MS waterproofing: side laps and end laps should be 100mm and 150mm respectively. installation should be fully torched to the under membrane and laid with staggered side laps and end laps. Ensure that the slate granules are fully imbedded at the laps and that the membrane is not over heated as per specialist detail and specification

125mm radius pre-cast concrete column to structural engineer's design and specification

SECTION B-B

GENERAL NOTES

All dimensions on the drawings must be verified against the existing site conditions before the commencement of any work.

The vertical dimensions of brickwork are based on multiple centre lines of 85mm and the contractor must set out brickwork accordingly.

The contractor is responsible for site inspections by the building inspectors of the local authorities.

Except where otherwise indicated all given levels are unfinished levels.

The copyright of this drawing vests in the architect unless otherwise indicated.

ALL CONSTRUCTION AND BUILDING METHODS TO COMPLY WITH THE NATIONAL BUILDING REGULATIONS CODE SABS 0400.

COPYRIGHT RESERVED

REV. NO.	DATE	REVISIONS

KHATLELI TOMANE MOTEANE
chartered architects
P.O. BOX 373
83A CALEDON ROAD
MASERU WEST
MASERU 100
(00266) 52312653
FAX (00266) 52310016
E-MAIL moteane@leosoft.co.za

CLIENT

CENTRAL BANK OF LESOTHO

PROJECT TITLE

PROPOSED FANCING AND GUARD HOUSE FOR CENTRAL BANK OF LESOTHO RECOVERY SITE. PLOT#: 16302-019 AT THABA-BOSIU

DRAWING TITLE

SECTION B-B, WORK TOP DETAIL 01

Scale	Date	Drawn	Checked
1:25	FEB 2020	MT	BK

Project No.	Drawing No.	Comp. No.	Revision
1853 RS	WD 101	archive/Drawings/1853 Central Bank of Lesotho/Contract drawings/Guardhouse/WD-1853-Guardhouse.dwg	00