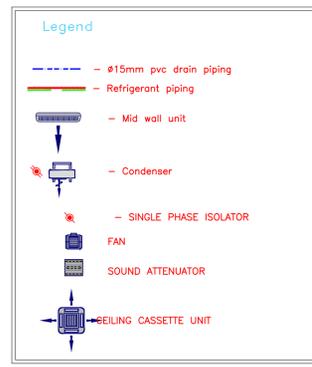


Equipment Schedule

AREA	ROOM	REFERENCE	UNIT TYPE	QTY	CAPACITY	POWER
1		CCU-01	Ceiling Cassette Unit	3	3.6 Kw	16A/220V/1/50Hz
2		CCU-02	Ceiling Cassette Unit	1	7.6 Kw	16A/220V/1/50Hz
3		CCU-03	Ceiling Cassette Unit	2	5.8 Kw	16A/220V/1/50Hz
4		CCU-04	Ceiling Cassette Unit	1	6.8 Kw	16A/220V/1/50Hz
5		MW-01	Mid-wall Unit	1	6.8 Kw	16A/220V/1/50Hz
5		ODU-01	Out Door Unit	1	36.8 Kw	10.2KW/380V



GENERAL NOTES:

Construct canopy from 0.9mm 430 stainless steel with a no. 4 satin finish.

All seams are to be welded and exposed seams are to be polished. No sharp edges are allowed. Brace and stiffen canopy to prevent drumming.

Supply 4 off 430 stainless steel 500x500mm inertia filters .

INSTALLATION NOTE:
This canopy is generally intended for use over a 3 Burner Gas Cooker and should be installed concentrically over these.

The canopy is to be supported from the roof trusses and support details must be confirmed by the structural engineer.

The opening between the top of the canopy and the ceiling must be closed up with a ceiling board bulkhead. Consult architect for details of this.

Unless otherwise indicated on the project drawings the distance from the finished floor level to the underside of the canopy should be 2000mm.

The switching should be done with a stop/start switch mounted on the side of to the canopy.

Electrical isolation is to be provided by the electrical engineer which is to be placed close to the fan mounted inside the ceiling space.

All mechanical work must comply with the Standard Quality Specification for Air Conditioning and Ventilation DID-E/M6 and all electrical work to Standard Quality Specification for General Electrical Installations GP/E5/1 Latest Revisions.

AMENDMENTS

NR	DATE	APPROVED	DESCRIPTION	REV
-	15-03-2023	-	ISSUED FOR INFORMATION	A

CLIENT DETAIL



prasa
PASSENGER RAIL AGENCY OF SOUTH AFRICA

CONSULTANT DETAIL



KITSO BOTLHALE
CONSULTING ENGINEERS

CONSULTANT DRAWING NUMBER: PRW10/PRASA/M6/605/A

PROJECT STATUS

CONCEPT DRAWING
 TENDER DRAWING
 APPROVED CONSTRUCTION DRAWING
 AS BUILT DRAWING

PROJECT ENGINEER OF PRASA:
 NAME: M. NDEBELE SIGNATURE _____
 Prof Reg No: 20170193 DATE _____

INSPECTOR OF WORKS:
 NAME _____ SIGNATURE _____
 DATE _____

DESIGNED
 NAME: MUNYA MHELOLO Prof Reg No: 2019300446
 SIGNATURE _____ DATE: 2022/09/08

DRAWN
 NAME: E. MHAKO Prof Reg No: 2022/09/08
 SIGNATURE _____ DATE: 2022/09/08

CHECKED
 NAME: MUNYA MHELOLO Prof Reg No: 2019300446
 SIGNATURE _____ DATE: 2022/09/08

AUTHORISED
 NAME: S. JERE Prof Reg No: _____
 SIGNATURE _____ DATE: _____

CONTRACT No.
KB077

PROJECT No.
KB077

SHEET No.
0

PAPER SIZE
A1

SCALE
1:100

DATE:
March 2023

LOCATION OF PROJECT
PAROW STATION

DESCRIPTION OF PROJECT:
STATIONS UPGRADING & IMPROVEMENT PROJECT

DRAWING NAME:
PAROW STATION ZONE C STATION GROUND FLOOR HVAC LAYOUT

WBS No:

PRASA DRAWING NUMBER:
PRW10/PRASA/M6/605/A