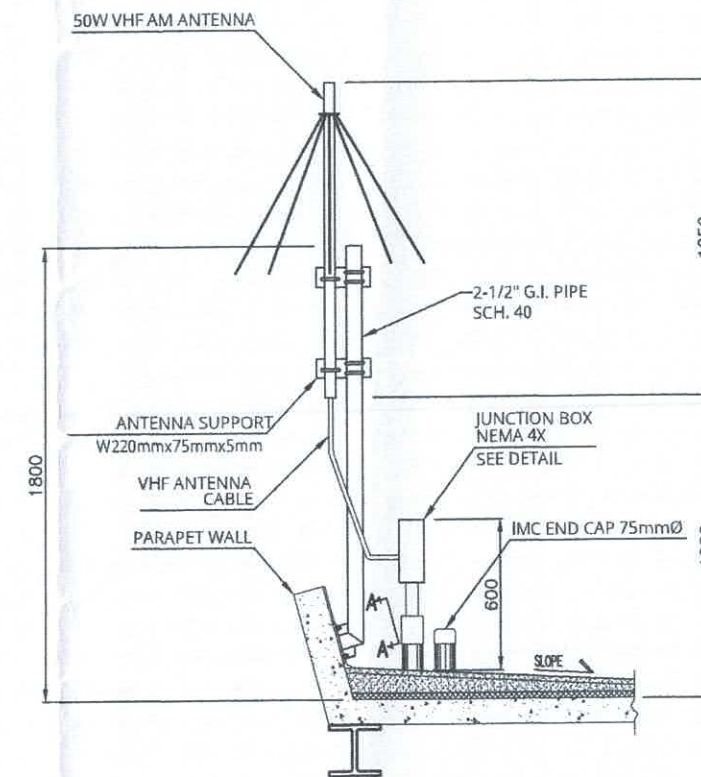


CAB ROOF ANTENNA LAYOUT

SCALE

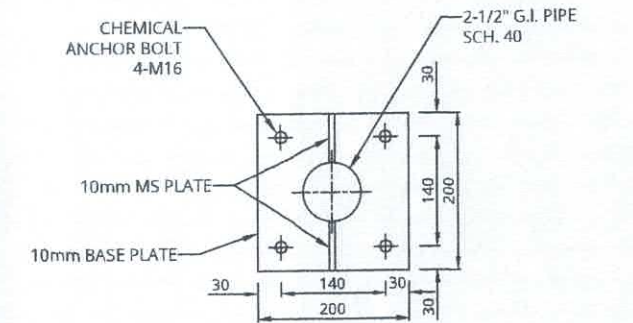
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**50W VHF AM TRANSMITTER ANTENNA
VHF AM RECEIVER ANTENNA INSTALLATION DETAIL**

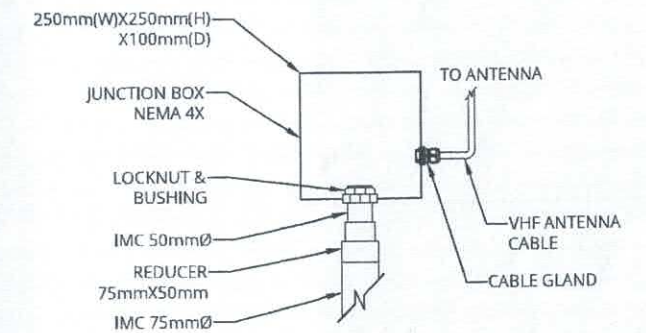
SCALE

1:30



SECTION A-A

SCALE NTS









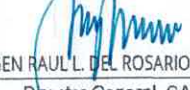



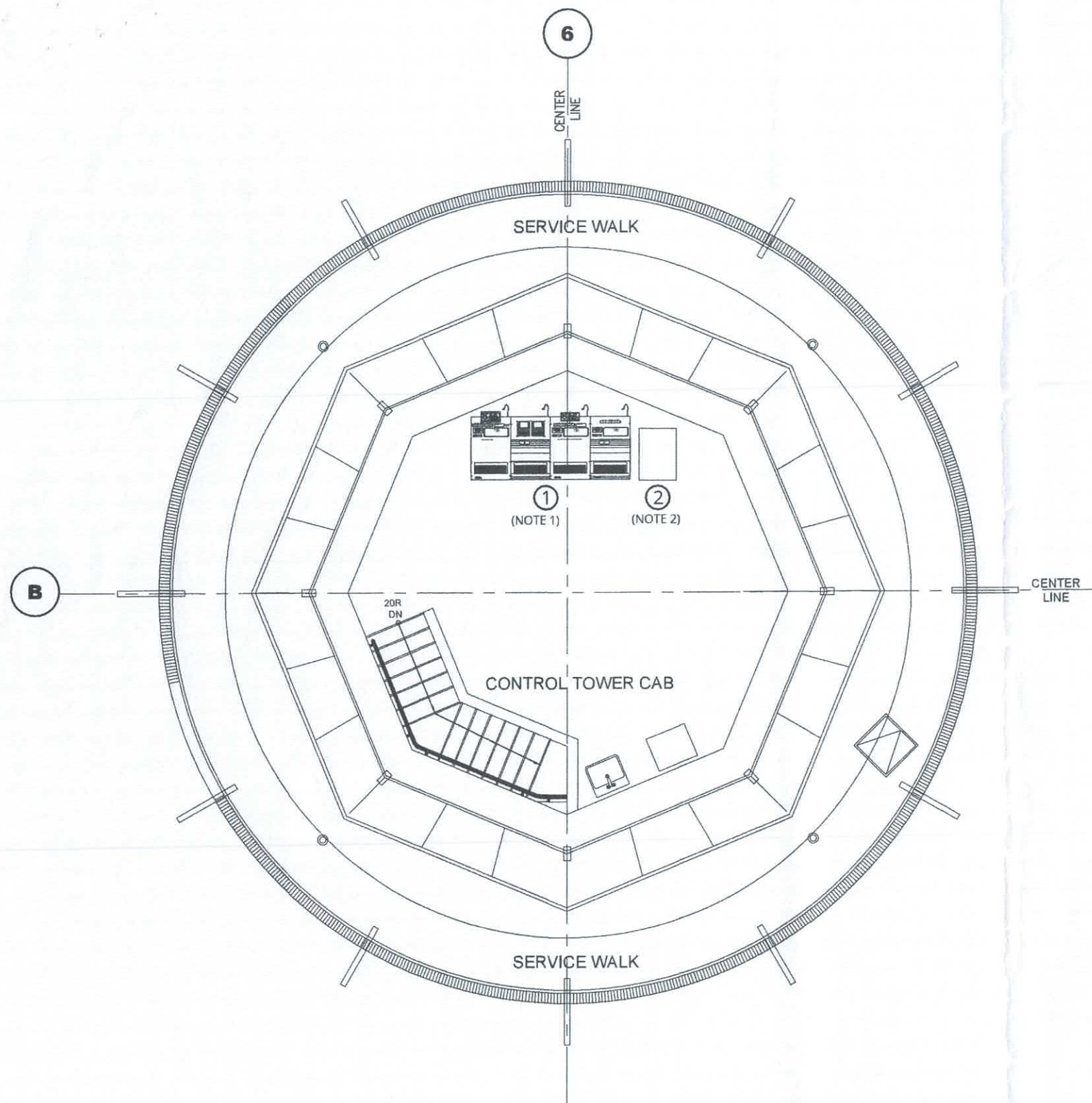
DETAIL

NO.	EQUIPMENT	FREQUENCY
1	50W VHF AM TRANSMITTER ANTENNA	TBD
2	50W VHF AM TRANSMITTER ANTENNA	121.5 MHz
3	VHF AM RECEIVER ANTENNA	TBD
4	VHF AM RECEIVER ANTENNA	121.5 MHz

NOTE:

1. VHF TRANSMITTER/RECEIVER ANTENNA IS FOR LOCATION REFERENCE ONLY.
FINAL LOCATION SHALL BE DISCUSSED ONCE THERE IS A WINNING BIDDER.

CIVIL AVIATION AUTHORITY OF THE PHILIPPINES	TITLE :	DRAWN BY :	PREPARED BY :	CHECKED BY :	REVIEWED BY :	SUBMITTED BY :	RECOMMENDING APPROVAL :	APPROVED BY :	CONCURRED BY :	SHEET NO. :
  AIR NAVIGATION SERVICE	PROVISION OF ANF EQUIPMENT (ATC COMMUNICATION) FOR BUKIDNON AIRPORT	 WILMAR D. LABITAN ANFE I, ANPPDD	 ROSEMARIE J. TAN CNSSO V, ANPPDD	 JOFERAND JOSEPH Y. TORRE FRANCA Division Chief III, ANPPDD	 JOSUE R. SUGUI Acting Department Manager, ANQMD	 LEANDRO R. VARQUEZ Department Manager III, ANPPDD	 GARY M. JADIE Acting Chief, Air Navigation Service	 LTGEN RAUL L. DEL ROSARIO AFP (RET) Director General, CAAP	 CAPT. JM C. SYDIONGCO Undersecretary Aviation Airports, DOTr	2/4 DATE: 10 MAR 2025



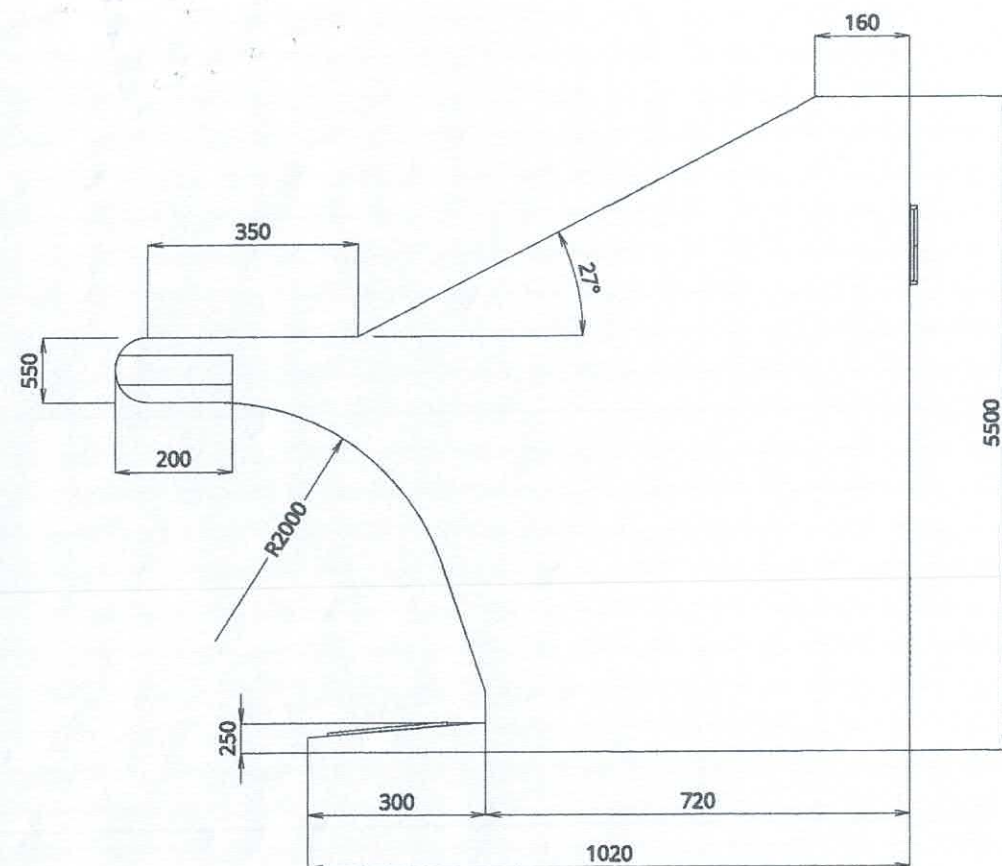
NO.	EQUIPMENT	REMARKS
1	ATC CONSOLE	NEW EQUIPMENT
2	AFL REMOTE DESK	BY OTHERS

NOTE:

1. ATC CONSOLE ORIENTATION IS FOR REFERENCE ONLY. FINAL ORIENTATION WILL BE DISCUSSED ONCE THERE IS WINNING BIDDER.
2. AFL REMOTE DESK WILL BE SUPPLY AND INSTALL BY OTHERS.

CAB ROOM EQUIPMENT LAYOUT
SCALE NTS

CIVIL AVIATION AUTHORITY OF THE PHILIPPINES	TITLE :	DRAWN BY :	PREPARED BY :	CHECKED BY :	REVIEWED BY :	SUBMITTED BY :	RECOMMENDING APPROVAL :	APPROVED BY :	CONCURRED BY :	SHEET NO. :
 AIR NAVIGATION SERVICE	PROVISION OF ANF EQUIPMENT (ATC COMMUNICATION) FOR BUKIDNON AIRPORT	 WILMAR D. LABITAN ANFI I, ANPPDD	 ROSEMARIE J. TAN CNSO V, ANPPDD	 JOFERAND JOSEPH Y. TORREFRANCA Division Chief III, ANPPDD	 JOSUE R. SUGUI Acting Department Manager, ANQMD	 LEANDRO R. VARQUEZ Department Manager III, ANPPDD	 GARY M. JADIE Acting Chief, Air Navigation Service	 LTGEN RAUL DEL ROSARIO AFP (RET) Director General, CAAP	 CAPT. JM C. PDONGCO Undersecretary Aviation Airports, DOTr	3/4 DATE: 10 MAR 2025

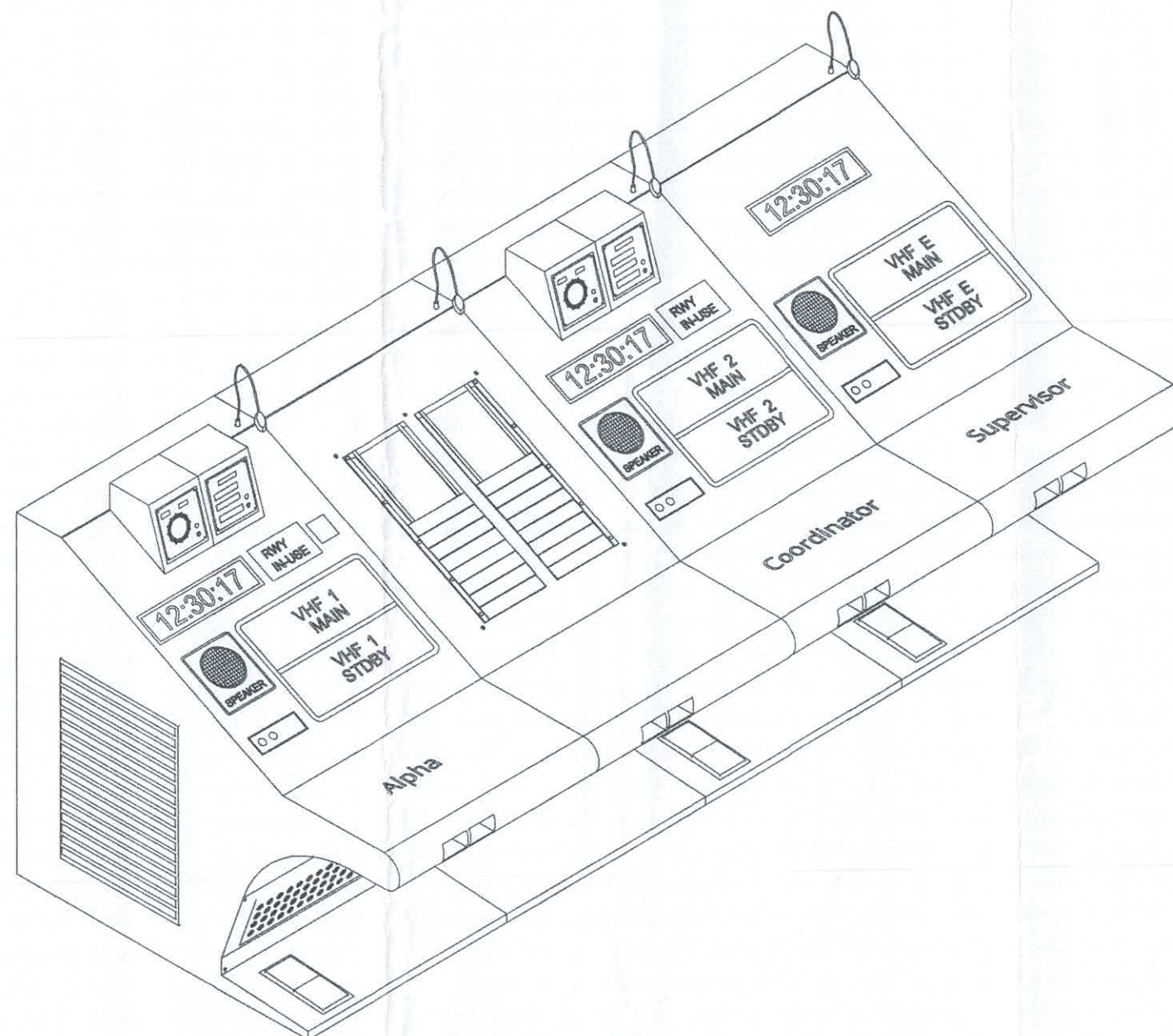


LEFT ELEVATION

SCALE NTS

THE ATC CONSOLE SHALL BE PURELY MODULAR DESIGN

- CONSIST OF FOUR (4) WORKING BAYS
- MADE UP OF LAMINATED STEEL MATERIAL, FULLY STABLE AND FREE STANDING FRAMES.
- FULLY LAMINATED WORKTOP AND HAS HARD WEARING RUBBER NOSING EDGES.
- REMOVABLE FRONT AND REAR ACCESS DOOR WITH DOOR LOCK.
- WITH TWO (2) LOW NOISE EXHAUST FANS FOR PROPER VENTILATION.
- WITH PROVISION OF EQUIPMENTS VIA DETACHABLE PLATES FOR FUTURE EXPANSION.



ATC CONSOLE DESIGN (FOR REFERENCE)

SCALE NTS

BAY 1 (ALPHA)

- WEATHER DISPLAY FOR WIND DIRECTION AND WIND SPEED
- WEATHER DISPLAY FOR TEMPERATURE AND PRESSURE
- RUNWAY IN-USE INDICATOR
- CLOCK
- SIREN CONTROL
- VHF 1 MAIN / VHF 1 STDBY DISPLAY
- LOUDSPEAKER
- MICROPHONE/HEADSET JACK
- 2 STRIP ORGANIZER
- LAMP
- FOOT SWITCH
- CONVENIENCE OUTLET (REAR)

BAY 2

- 2 BAYS FLIGHT STRIP HOLDER
- 2 COLUMN STRIP ORGANIZER
- LAMP
- CONVENIENCE OUTLET (REAR)

BAY 3 (COORDINATOR)




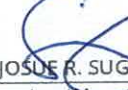


- WEATHER DISPLAY FOR WIND DIRECTION AND WIND SPEED
- WEATHER DISPLAY FOR TEMPERATURE AND PRESSURE
- RUNWAY IN-USE INDICATOR
- CLOCK
- VHF 2 MAIN / VHF 2 STDBY DISPLAY
- LOUDSPEAKER
- MICROPHONE/HEADSET JACK
- 2 STRIP ORGANIZER
- LAMP
- FOOT SWITCH
- CONVENIENCE OUTLET (REAR)

BAY 4 (SUPERVISOR)

- CLOCK
- VHF EMERGENCY MAIN / VHF EMERGENCY STDBY DISPLAY
- LOUDSPEAKER
- MICROPHONE/HEADSET JACK
- 2 STRIP ORGANIZER
- LAMP
- FOOT SWITCH
- CONVENIENCE OUTLET (REAR)

NOTE:

THIS LAYOUT REFLECTS ON CONTENT PER MODULE OF CONSOLE POSITION. ACTUAL DIMENSION WILL DEPEND OF SUPPLIER EQUIPMENT MODEL. FINAL ORIENTATION WILL BE DISCUSSED ONCE THERE IS WINNING BIDDER.

CIVIL AVIATION AUTHORITY OF THE PHILIPPINES	TITLE :	DRAWN BY :	PREPARED BY :	CHECKED BY :	REVIEWED BY :	SUBMITTED BY :	RECOMMENDING APPROVAL :	APPROVED BY :	CONCURRED BY :	SHEET NO. :
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