











GENERAL NOTES

- DIMENSIONS SHALL NOT BE SCALED OFF DRAWINGS.
- CHECK ALL DIMENSIONS BY SITE MEASUREMENT & ARCHITECTURAL & STRUCTURAL DRAWINGS.
- DUCT SIZES SHOWN ARE CLEAR, INTERNAL DIMENSIONS IN mm.
- RECTANGULAR DUCT SIZES ARE SHOWN WIDTH BY DEPTH ON PLAN.
- DUCTWORK HATCHED TO BE INTERNALLY INSULATED.
- ALL SUPPLY AND RETURN AIR DUCTWORK NOT INTERNALLY INSULATED TO BE EXTERNALLY INSULATED.
- PROVIDE DAMPERS AT ALL DUCTWORK JUNCTIONS
- SUPPLY AIR OUTLETS SHOWN TYPICAL  REPRESENTING TYPE S-1,145 l/s IN SCHEDULE
- DUCT CONNECTIONS TO FANS AND UNITS TO BE BY FLEXIBLE CONNECTION.
- FAN COIL UNITS TO BE MOUNTED ON SPRINGS.
- FANS IN UNITS TO BE CAST TO SUIT DUCT RUNS.
- ALL PENETRATIONS THROUGH EXTERNAL WALLS OR ROOF TO BE SECURELY FLASHED.
-  DENOTES TUNDISH BY OTHERS. MECHANICAL CONTRACTOR TO RUN CONDENSATE DRAINS FROM UNITS TO TUNDISHES. DRAIN TO BE INSULATED.
-  AP DENOTES ACCESS PANELS, HINGED WHERE INDICATED.
- CONTROL PANEL POSITIONS SHOWN ARE NOMINAL ONLY, TO BE CHECKED WITH SUPERINTENDENT BEFORE INSTALLATION.
-  CENTRAL CONTROL PANEL.

-  900x900 CEILING MOUNTED CASSETTE
-  WALL MOUNTED FAN COIL UNIT.
-  UNDER CEILING UNIT
-  CONDENSER UNIT

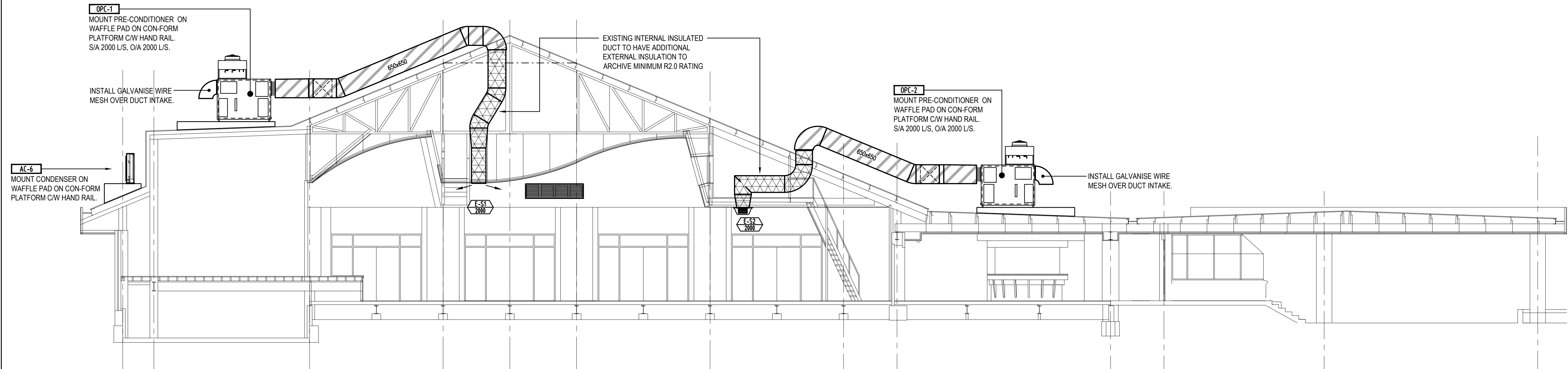
-  100mm INTERNAL INSULATION
-  EXISTING INTERNAL INSULATED DUCT TO HAVE ADDITIONAL EXTERNAL INSULATION TO ARCHIVE MINIMUM R2.0 RATING

LEGEND

- - - - - INSULATED CONDENSATE PIPEWORK.  
RUN IN CEILING SPACE TO TUNDISH.
- - - - - REFRIGERANT PIPEWORK.  
RUN IN CEILING SPACE.

SCHEDULE OF GRILLES

No	NECK SIZE	FACE SIZE	TYPE
E-S1	-	-	EXISTING GROUP OF GRILLE, RE-BALANCE EQUALLY TO AIR VOLUME SHOWN.
E-S2	-	-	EXISTING PLENUM REBALANCE AS SHOWN



GENERAL NOTES:

© Copyright, Anderson Consulting Engineers Pty. Ltd.  
Do not scale from this drawing. Take measurements on site prior to commencing work.

20/06/24	A	TENDER ISSUE	D.W.
Date	Rev	Details	App



**ANDERSON**  
CONSULTING ENGINEERS  
43 Denison Street, Rockhampton, Q. 4700  
P.O. Box 27, Rockhampton, Q. 4700  
Phone: (07) 4927 2077  
Email: admin@andersonce.com.au  
ACN: 112 066 529 ABN: 98 112 066 529

Project:  
**BILOELA CIVIC CENTRE  
REFURBISHMENT**

Title:  
**MECHANICAL SERVICES  
NEW AIR CONDITIONING AND  
VENTILATION LAYOUT.  
SECTIONS, NOTES, LEGEND  
AND SCHEDULE.**

Drawing No:	23165-M004	Rev:	A
Drawn:	VMC	Designed:	D.W.
Scale @ A1:	1:100	Approved:	D.W.
Date:	MARCH 2024	No:	4
		Of:	4

TENDER ISSUE