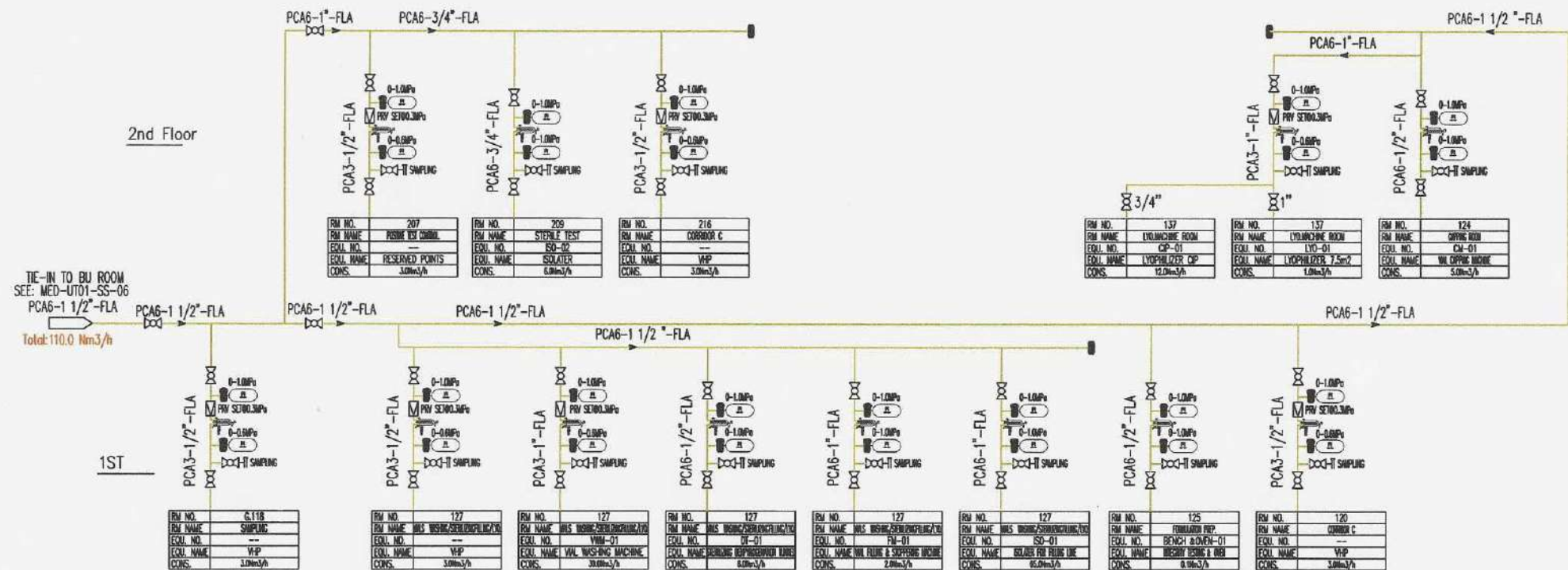


Discipline	Signature	Discipline	Signature	Discipline	Signature	Discipline	Signature	Discipline	Signature
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TOTAL POU OF PCA (PROCESSED COMPRESSED AIR)		
LT. 1 EQUIP	11 POU	VHP, VIAL FILLING, TUNNEL LYO, ISOLATOR, CAPPING
LT. 2 EQUIP	3 POU	ISOLATOR, VHP, POSITIVE TEST
TOTAL POU	14 POU	(-5 POU)



- NOTE:
- The specific connection of the compressed air pipeline in the room should be confirmed by the equipment manufacturer or the installation company after their secondary design.
 - Operation pressure is 0.3MPa~0.6MPa.
 - "S" is sterilizing-grade filters(0.22μm)
 - If the equipment is equipped with a sterilization filter, the filter need not be installed.
 - The valves connecting the equipment after the filter, if the equipment comes with them, do not need to be set up.

0	DETAILED DESIGN	2025.10
REV.	DESCRIPTION	DATE
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出???	PRINT STAMP

DESIGNER

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OWNER

PT MERSI BIOVAC PROINDO

PROJECT NAME

Conceptual, Basic and Detailed Design of Vaccine Manufacturing Plant

DRAWING TITLE:

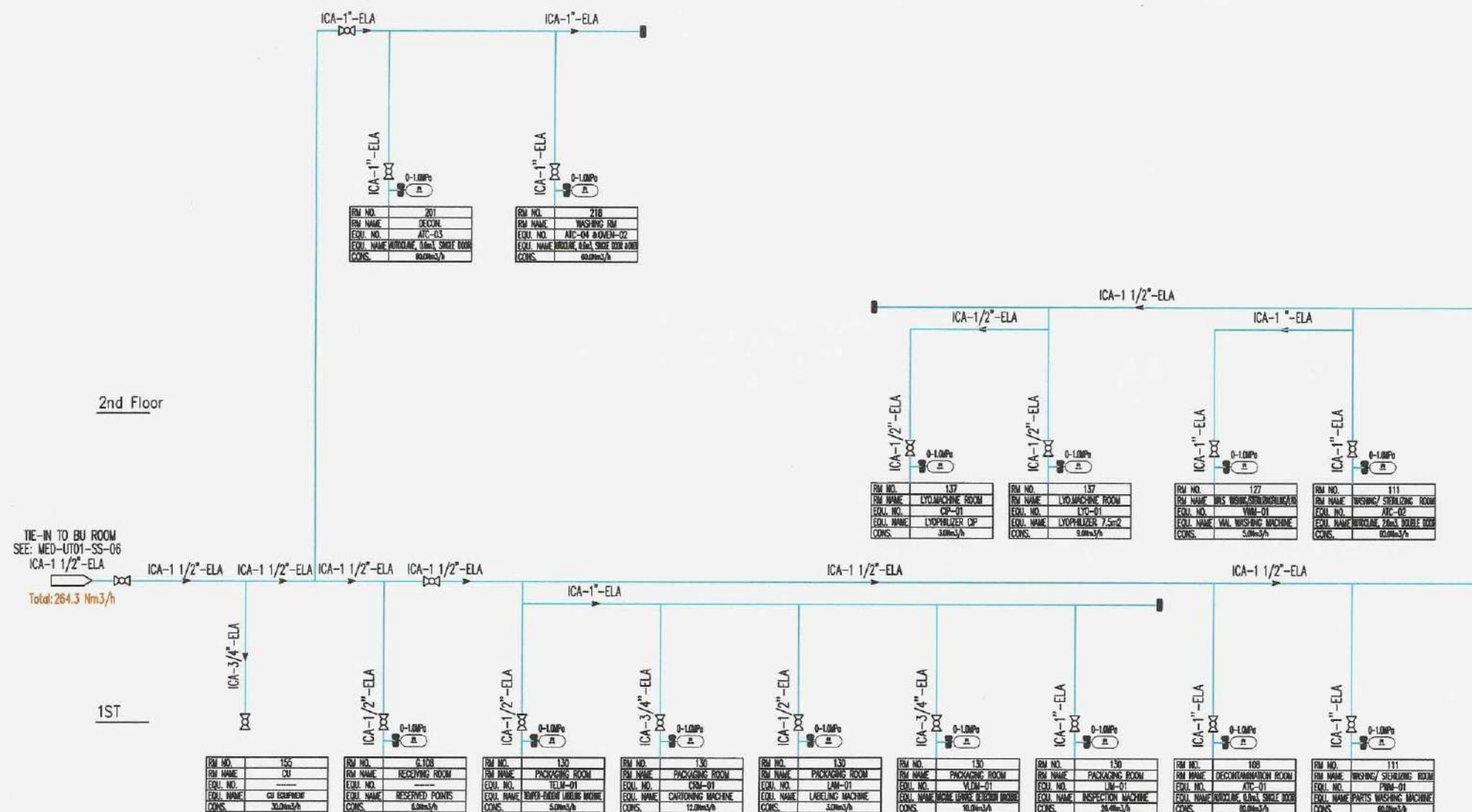
Vaccine Building

PCA Distribution System Piping Flow Diagram

Designed By	Wu Youhe	Project No.	2024-W-024
Checked By	Ran Maoyu	Design Stage	DD
Reviewed By	Song Yang	Discipline	PP
Approved By	Song Yang	Scale	-
Design Manager	Song Yang	Sheet No.	07
Project Manager	Chang Hongliang		
Drawing No.	MED-PP01-SP-02		

??	Discipline	??	Signature	??	Discipline	??	Signature	??	Discipline	??	Signature	??	Discipline	??	Signature
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TOTAL POU OF ICA (INSTRUMENT COMPRESSED AIR)		
LT. 1 EQUIP	13 POU	CARTONING, LABELING, INSPECTION AUTOCLAVE, LYO, LYO CIP
LT. 2 EQUIP	2 POU	ISOLATOR, VHP, POSITIVE TEST
TOTAL POU	15 POU	(-1 POU)



NOTE:

- The specific connection of the compressed air pipeline in the room should be confirmed by the equipment manufacturer or the installation company after their secondary design.
- Operation pressure is 0.6MPa~0.7MPa

0	DETAILED DESIGN	2025.10
版本	版本	日期
REV	DESCRIPTION	DATE

注册??印章 REGISTERED STAMP

注册?? Professional Engineer

出??印章 PRINT STAMP

???位 DESIGNER

信息??子第十一??研究科技工程??有限公司
The IT Electronics Research Design & Research Institute
Science and Technology Engineering Corporation Ltd.
中国 成都 高新区天府大道中段 100 号
100 号
100 号

建??位 OWNER

PT MERSI BIOVAC PROINDO

??目名称 PROJECT NAME

Conceptual, Basic and Detailed Design of Vaccine Manufacturing Plant

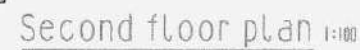
??名称 DRAWING TITLE:

Vaccine Building

ICA Distribution System Piping Flow Diagram

Designed By	Wu Youhe	Project No.	2024-01-001
Checked By	Ran Mooyu	Des. Stage	DD
Reviewed By	Song Yang	Discipline	PP
Approved By	Song Yang	Sheet No.	06
Design Manager	Chang Xinglong	Project Manager	
Drawing No.	MED-PP01-SP-01		

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equipment foundation on the roof C30 concrete and extends 300 mm above the roof finish

