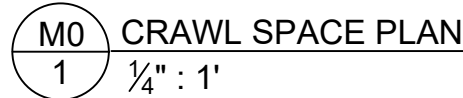


S-2	GRILLE QUANTITY
S-1	GRILLE TYPE
AHU-1	EQUIPMENT TAG
A	DRAWING NOTE
	PIPE W/ BREAK
	DUCT W/ BREAK
	PIPE ELBOW - 90° & 45°
	ELBOW W/ TURNING VANE
	PIPE DOWN & UP
	S/A DUCT UP
	S/A DUCT DOWN
	R/A DUCT UP
	R/A DUCT DOWN
	DUCT TAKE-OFFS
	WALL GRILLE
	FLOOR GRILLE
	CEILING GRILLE - ROUND
	THERMOSTAT
	OUTDOOR CONDENSER



CIVIC ADDRESS: _____ DATE: _____

MINIMUM HEATING CAPACITY: _____ HVAC DESIGNER NAME: _____

NOMINAL COOLING CAPACITY: _____ HVAC COMPANY: _____

MINIMUM VENTILATION RATE: _____ PHONE NUMBER: _____

TECA AND THEIR DESIGNERS DO NOT ASSUME ANY LIABILITY
FOR THE USE OF THESE OR ANY ASSOCIATED DOCUMENTS.

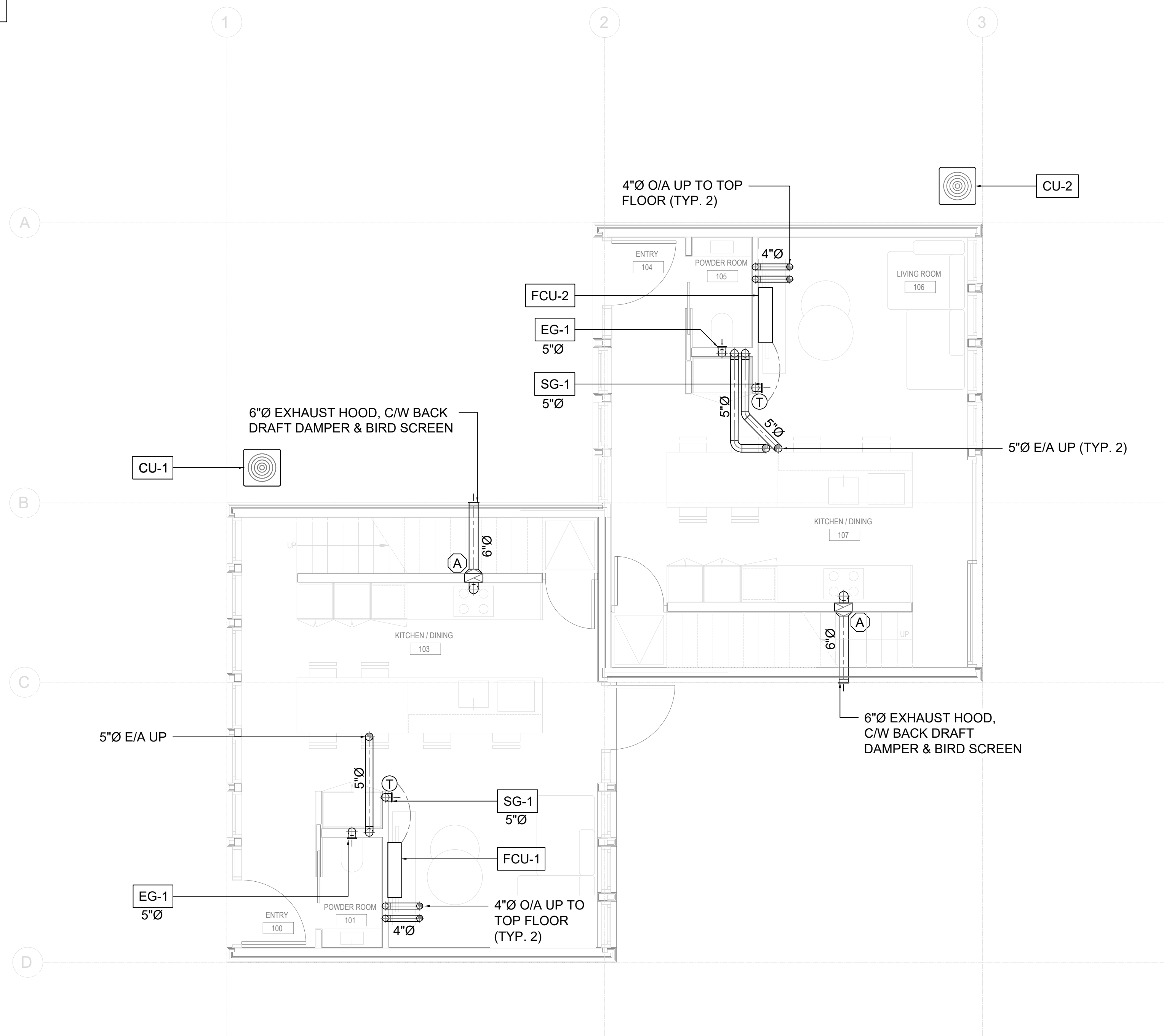
1	COORDINATION	DEC 02, 2025
No.	Revision/Issue	Date



Project DPLX 03	Sheet MO
Date DEC 02, 2025	
Scale 1/4" : 1'	

DRAWING NOTE:

(A) CONSIDER A DOWN DRAFT RANGE, VENTING BELOW THE STAIRS MAY BE IMPEDED BY STRUCTURE. ALTERNATIVELY: KITCHEN VENT BELOW STAIRS, TAP INTO 12X6 SQUARE DUCT UP WALL



M1
1 LEVEL 1 FLOOR PLAN
1/4" : 1'

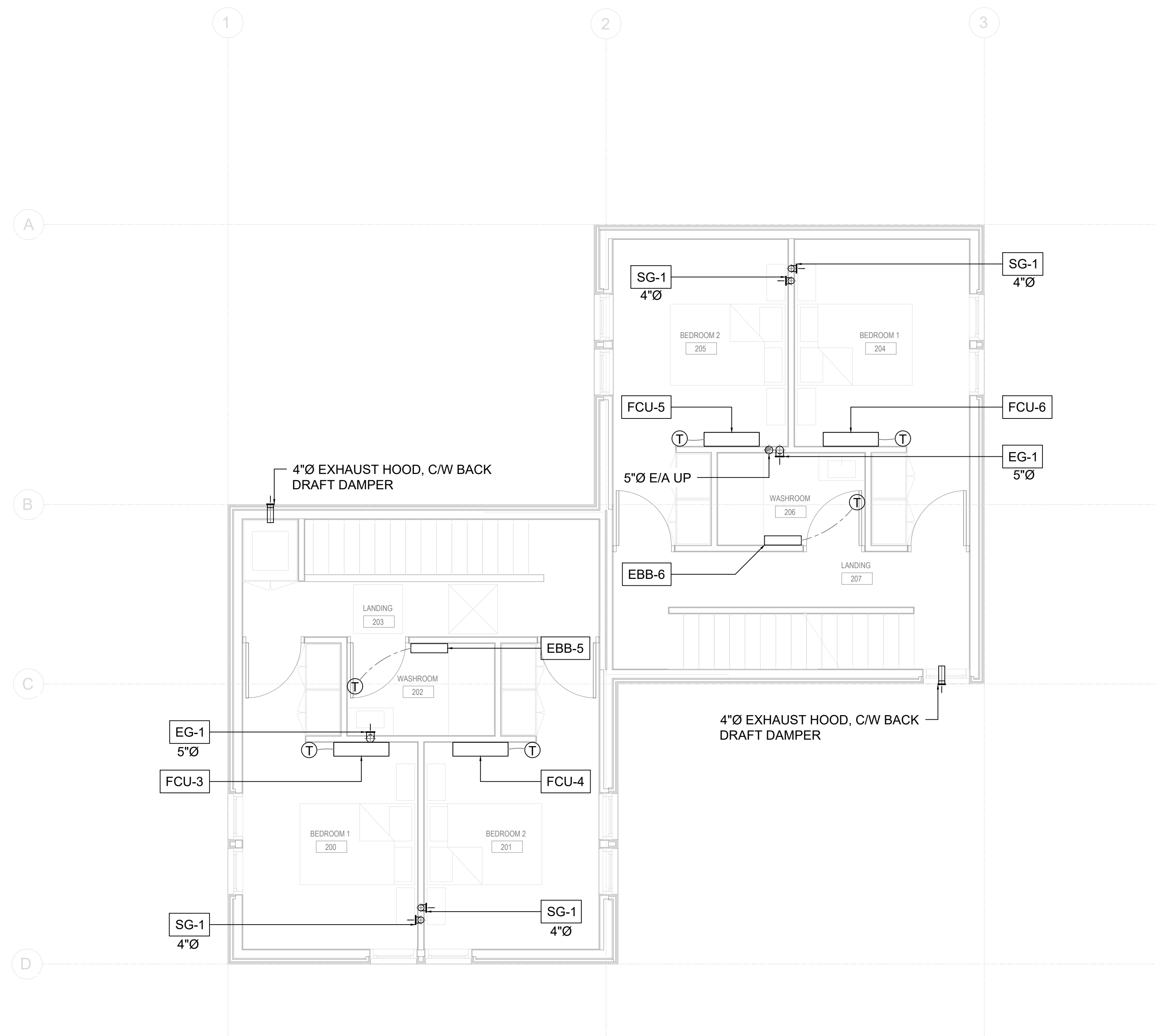
General Notes

1	COORDINATION	DEC 02, 2025
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Project Name and Address
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DPLX - 03
MECHANICAL PLANS

Project DPLX 03	Sheet M1
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Scale 1/4" : 1'	



M2 LEVEL 2 FLOOR PLAN
1 1/4" : 1'

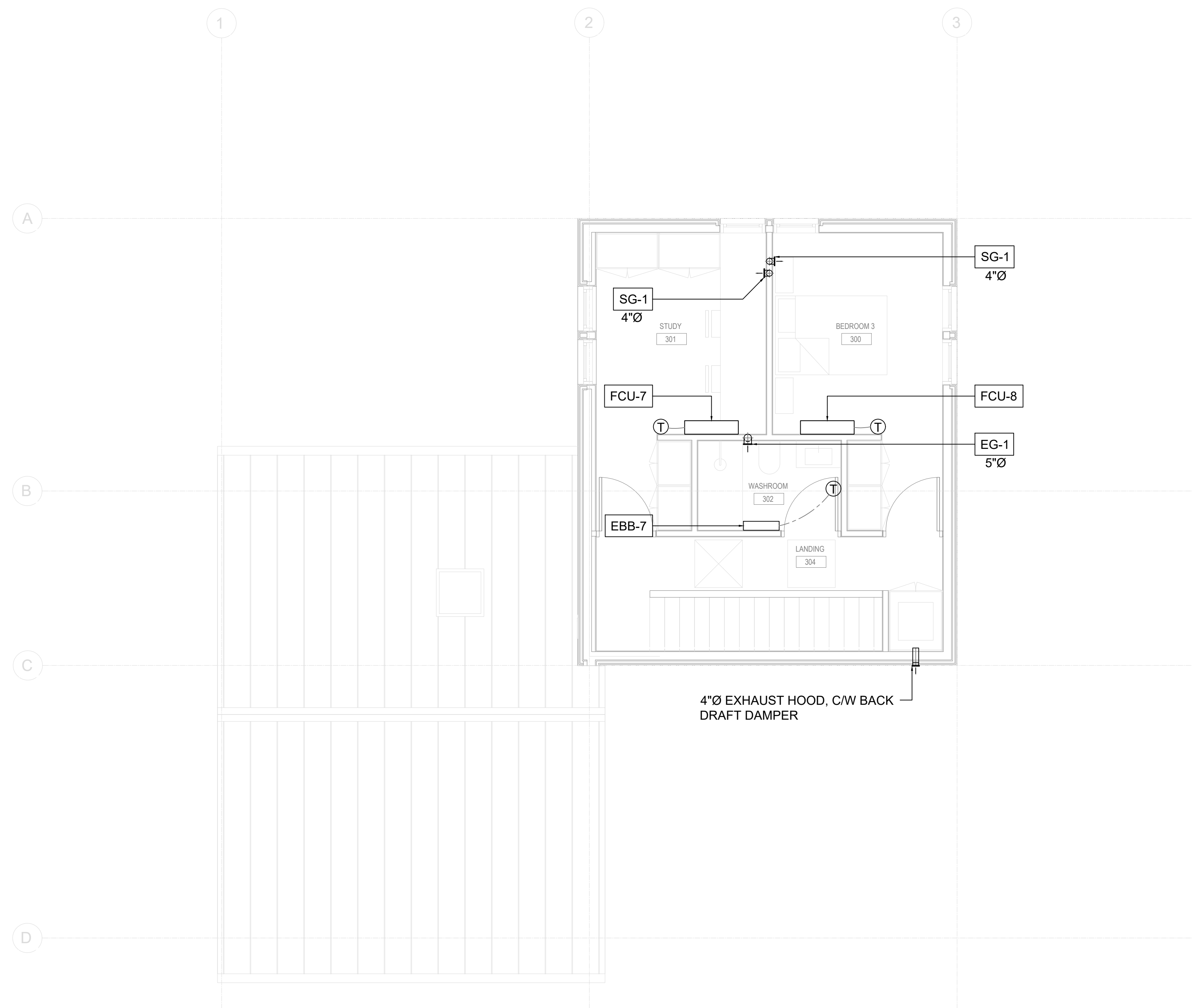
General Notes

1	COORDINATION	DEC 02, 2025
No.	Revision/Issue	Date



Project Name and Address
STD DESIGN CATALOGUE
DPLX - 03
MECHANICAL PLANS

Project	DPLX 03	M2
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Scale	1/4" : 1'	



M3
1
LEVEL 3 FLOOR PLAN
1/4" : 1'

General Notes

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Project Name and Address
STD DESIGN CATALOGUE
DPLX - 03
MECHANICAL PLANS

Project	DPLX 03	M3
Date	DEC 02, 2025	
Scale	1/4" : 1'	

HEAT & ENERGY RECOVERY VENTILATOR (HRV & ERV) SCHEDULE																		
TAG	MANUFACTURER	MODEL	LOCATION	SERVICE AREA	SUPPLY AIRFLOW	S/A ESP	EXHAUST AIRFLOW	E/A ESP	RECOVERY %		ELEC. POWER	MCA	MOP	VOLT.	Hz	PHASE	WEIGHT	COMMENTS
									WINTER	SUMMER								
HRV-1																		
HRV-2																		
COMMENTS:																		

FAN COIL UNIT SCHEDULE																		
TAG	MANUFACTURER	MODEL	SERVICE AREA	TYPE	AIRFLOW	ESP	EXHAUST AIRFLOW	FAN POWER	PERFORMANCE		CONDSR	MCA	MOP	VOLT.	Hz	PHASE	WEIGHT	COMMENTS
									HEATING	COOLING								
FCU-1																		
FCU-2																		
FCU-3																		
FCU-4																		
FCU-5																		
FCU-6																		
FCU-7																		
FCU-8																		
COMMENTS:																		

HEAT PUMP CONDENSER (OUTDOOR UNIT) SCHEDULE															
TAG	MANUFACTURER	MODEL	LOCATION	SYSTEM SERVING	PERFORMANCE				MCA	MOP	VOLT.	Hz	PHASE	WEIGHT	COMMENTS
					HEATING	HSPF	COOLING	SEER							
CU-1															
CU-2															
COMMENTS:															

GRILLE SCHEDULE				
TAG	DESCRIPTION	MANUFACTURER	MODEL	COMMENTS
EG-1	EXHAUST ROUND			
SG-1	SUPPLY ROUND			
COMMENTS:				

ELECTRIC BASEBOARD UNIT SCHEDULE										
TAG	MANUFACTURER	MODEL	LOCATION	HEATING OUTPUT	CONTROLLER	VOLT.	Hz	PHASE	WEIGHT	COMMENTS
EBB-1										
EBB-2										
EBB-3										
EBB-4										
EBB-5										
EBB-6										
EBB-7										
COMMENTS:										

General Notes

1

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Date



thermal environmental comfort association

Project Name and Address

STD DESIGN CATALOGUE
DPLX – 03
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Project

DPLX 03

Date

DEC 02, 2025

Scale

1/4" : 1'

Sheet

M4