

LEGEND

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 VANES

PIPE DOWN & UP

 S/A DUCT UP

 S/A DUCT DOWN

R/A DUCT UP

 R/A DUCT DOWN

 DUCT TAKE-OFFS

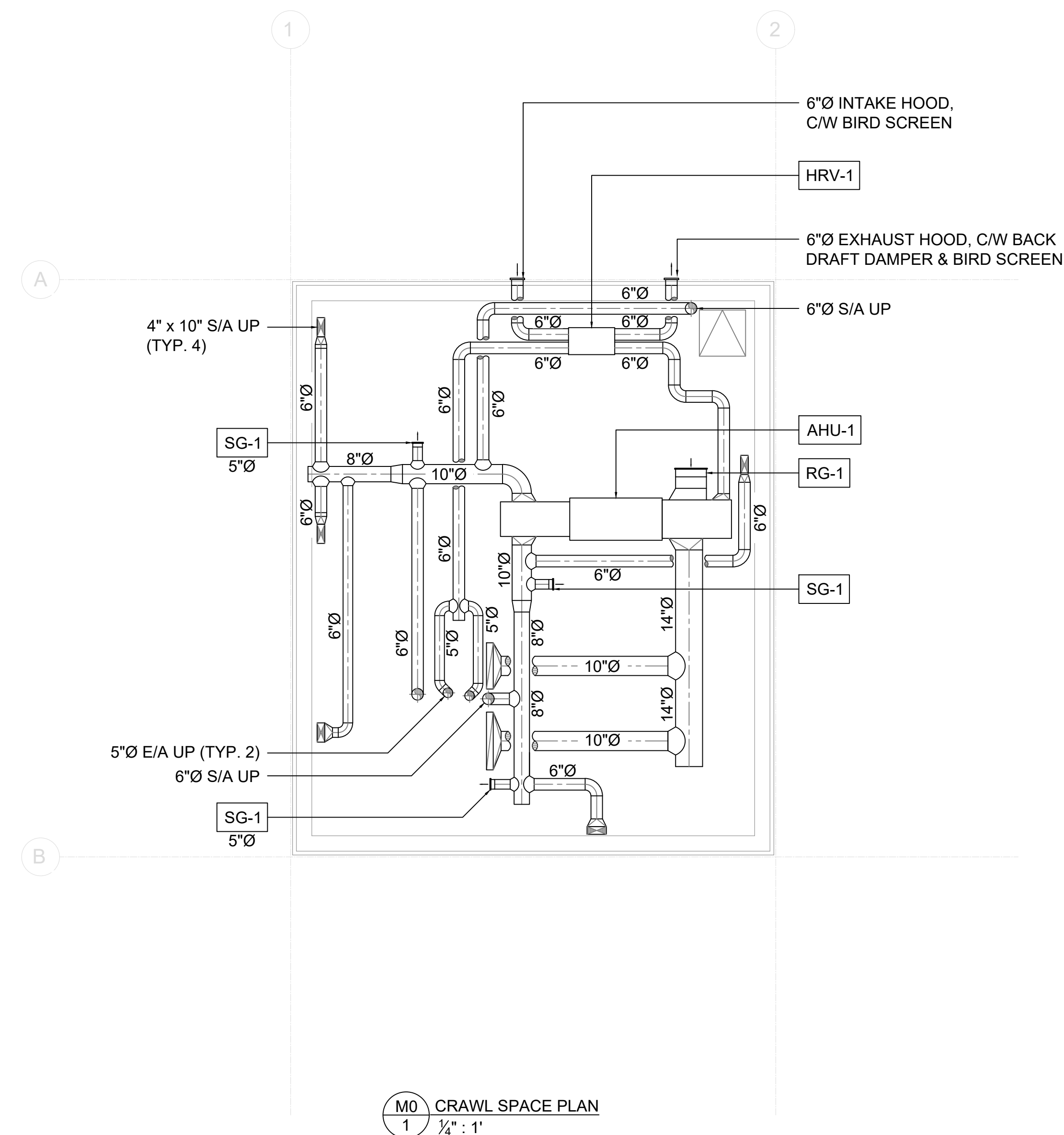
 WALL GRILLE

 FLOOR GRILLE

 CEILING GRILLE - ROUND

① THERMOSTAT

OUTDOOR CONDENSER



PROJECT INFORMATION

CIVIC ADDRESS:

DATE: _____

MINIMUM HEATING CAPACITY:

HVAC DESIGNER NAME:

NOMINAL COOLING CAPACITY:

HVAC COMPANY:

MINIMUM VENTILATION RATE:

PHONE NUMBER: _____

NOT FOR CONSTRUCTION

THE FOLLOWING PLANS ARE NOT INTENDED TO BE USED FOR CONSTRUCTION. THEY ARE PRELIMINARY CONSTRUCTION DOCUMENTS THAT MUST BE VERIFIED BY A QUALIFIED HVAC DESIGNER TO ENSURE THAT ALL CODES AND STANDARDS THAT ARE APPLICABLE TO THE PROJECT ARE MET.

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

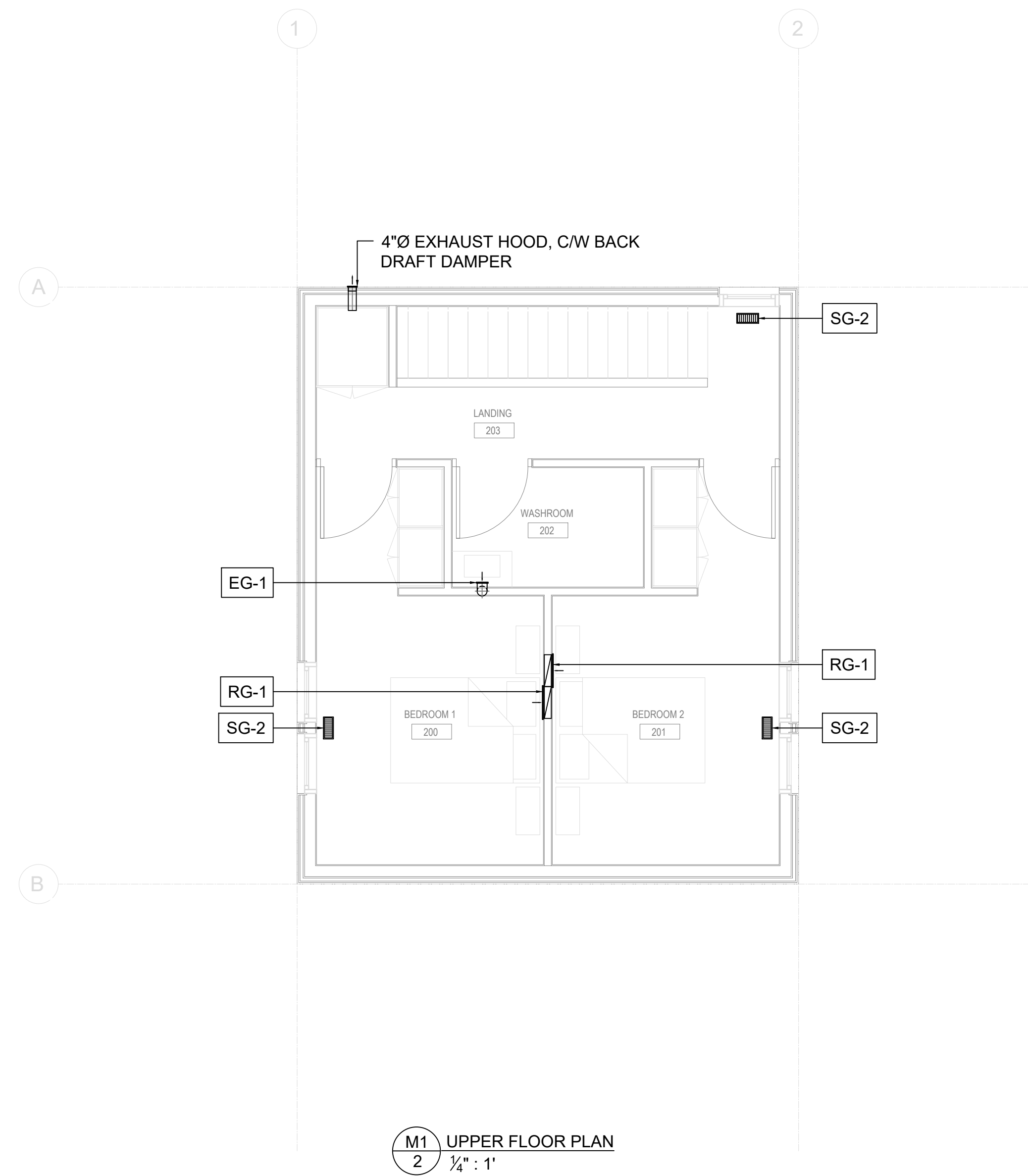
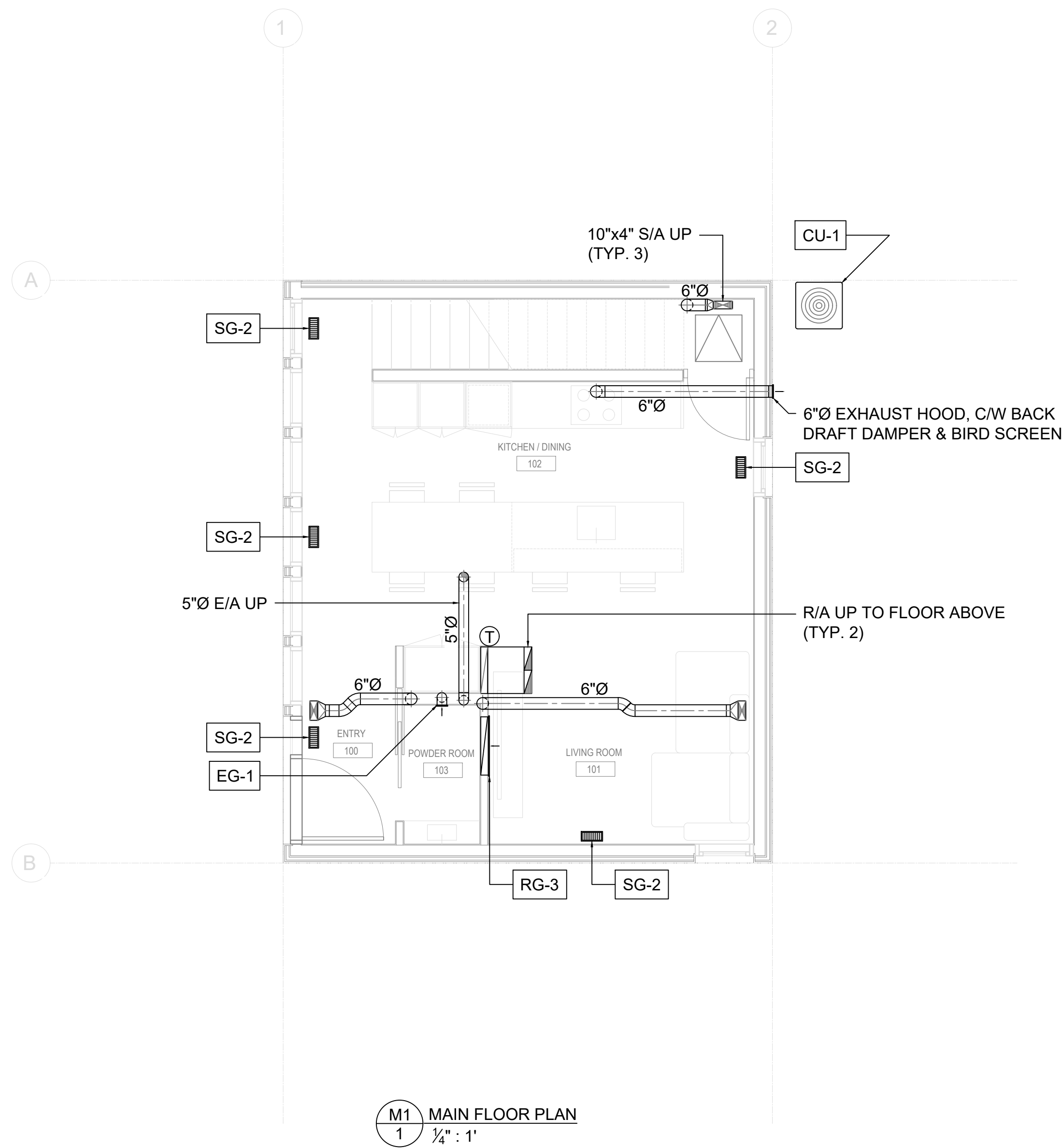
General Notes

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



Project Name and Address
STD DESIGN CATALOGUE
ADU - 01
MECHANICAL PLANS

Project	ADU 01	Sheet
Date	DEC 02, 2025	
Scale	1/4" : 1'	



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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																		
COMMENTS:																		

AIR HANDLER SCHEDULE																		
TAG	MANUFACTURER	MODEL	SERVICE AREA	TYPE	AIRFLOW	ESP	EXHAUST AIRFLOW	FAN POWER	PERFORMANCE		CONDSR	MCA	MOP	VOLT.	Hz	PHASE	WEIGHT	COMMENTS
									HEATING	COOLING								
AHU-1																		
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															
<u>COMMENTS:</u>															

GRILLE SCHEDULE				
TAG	DESCRIPTION	MANUFACTURER	MODEL	COMMENTS
EG-1	EXHAUST ROUND			
RG-1	RETURN 14"x6"			
RG-2	RETURN 24"x6"			
RG-3	RETURN 30"x6"			
SG-1	SUPPLY ROUND			
SG-2	SUPPLY 10"x4"			
COMMENTS:				

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teca

thermal environmental comfort association

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SheetM2