



Schenectady County  
Purchasing Department  
**ADDENDUM**

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**RFB-2023-18**

**GLENDAL NURSING HOME KITCHEN AHU AND BASEMENT MECHANICAL  
ROOM VENTILATION**

**ADDENDUM #2**

Issued Date 12/19/22

The purpose of this addendum is to provide detailed information to all Bidders. This addendum is hereby included in and made part of the Contract Documents, whether or not attached thereto. Receipt of this Addendum must be acknowledged on the bid form.

**CHANGES TO THE DRAWINGS:**

- A. Refer to Drawing No.: M-500 FLUE DETAILS AND ENLARGED BOILER ROOM PLANS
1. **REVISE** Drawing Notes keynote 2 to read: "PROVIDE 8" POLYPROPYLENE SOLID CORE FLUES PER MANUFACTURERS INSTALLATION INSTRUCTIONS. FOLLOW ROUTING OF EXISTING FLUE. SLOPE FLUE BACK TOWARDS WATER HEATER. SUPPORT FLUE OFF OF CHIMNEY STRUCTURE. SEAL ALL PENETRATIONS WEATHER TIGHT. POLYPROPYLENE FLUE SHALL BE UL S636 LISTED. BASIS OF DESIGN DURAVENT POLYPRO OR EQUAL."
  2. **REPLACE drawing in its entirety with drawing dated December 19, 2022.**

**Please acknowledge this addendum on your bid form.**

**END OF ADDENDUM #2**

**LENDALE NURSING HOME**  
**KITCHEN/MECH RM**  
Hetcheltown Road  
Glenville, New York



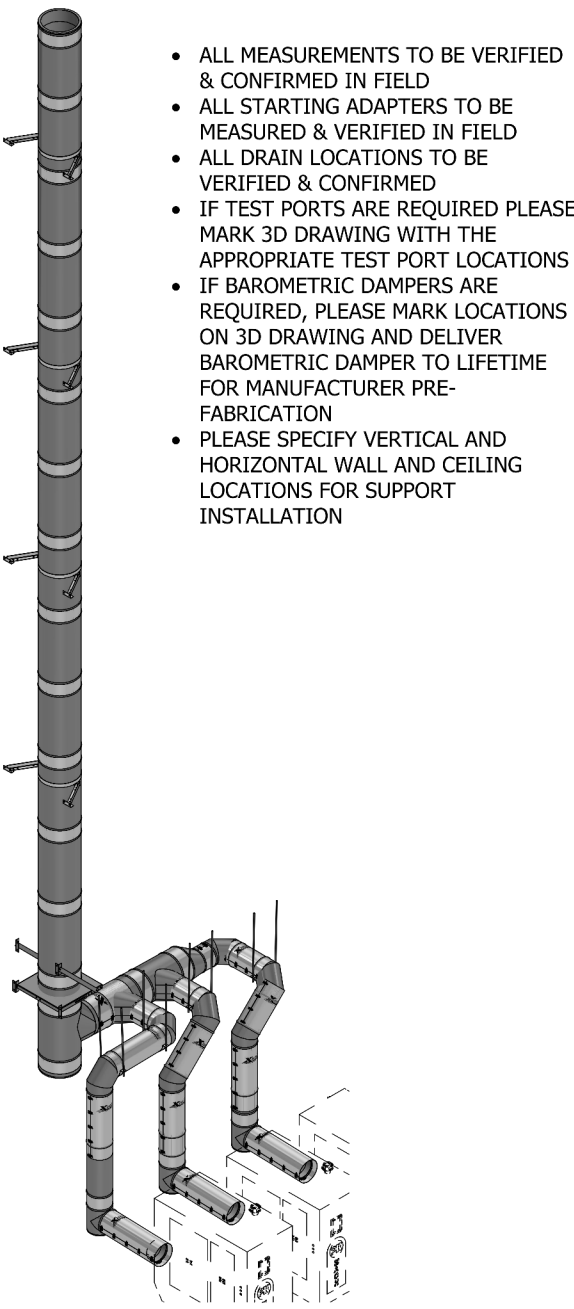
THESE DOCUMENTS AND ALL THE IDEAS, ARRANGEMENTS, DESIGNS AND PLANS INDICATED THEREON OR REPRESENTED THEREBY ARE OWNED BY AND REMAIN THE PROPERTY OF M/E ENGINEERING AND NO PART THEREOF SHALL BE UTILIZED BY ANY PERSON, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER EXCEPT W/ THE SPECIFIC WRITTEN PERMISSION  
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REVISIONS				
No.	Date	By	Description	
1	12/18/2022	ME	ADDENDUM 1	

DRAWING TITLE  
**FLUE DETAILS & ENLARGED BOILER ROOM PLANS**

DRAWING NO.	Drawn By: TES
<b>M-500</b>	Checked By: TES
	Project Mgr: BAB
	Project No: 213221

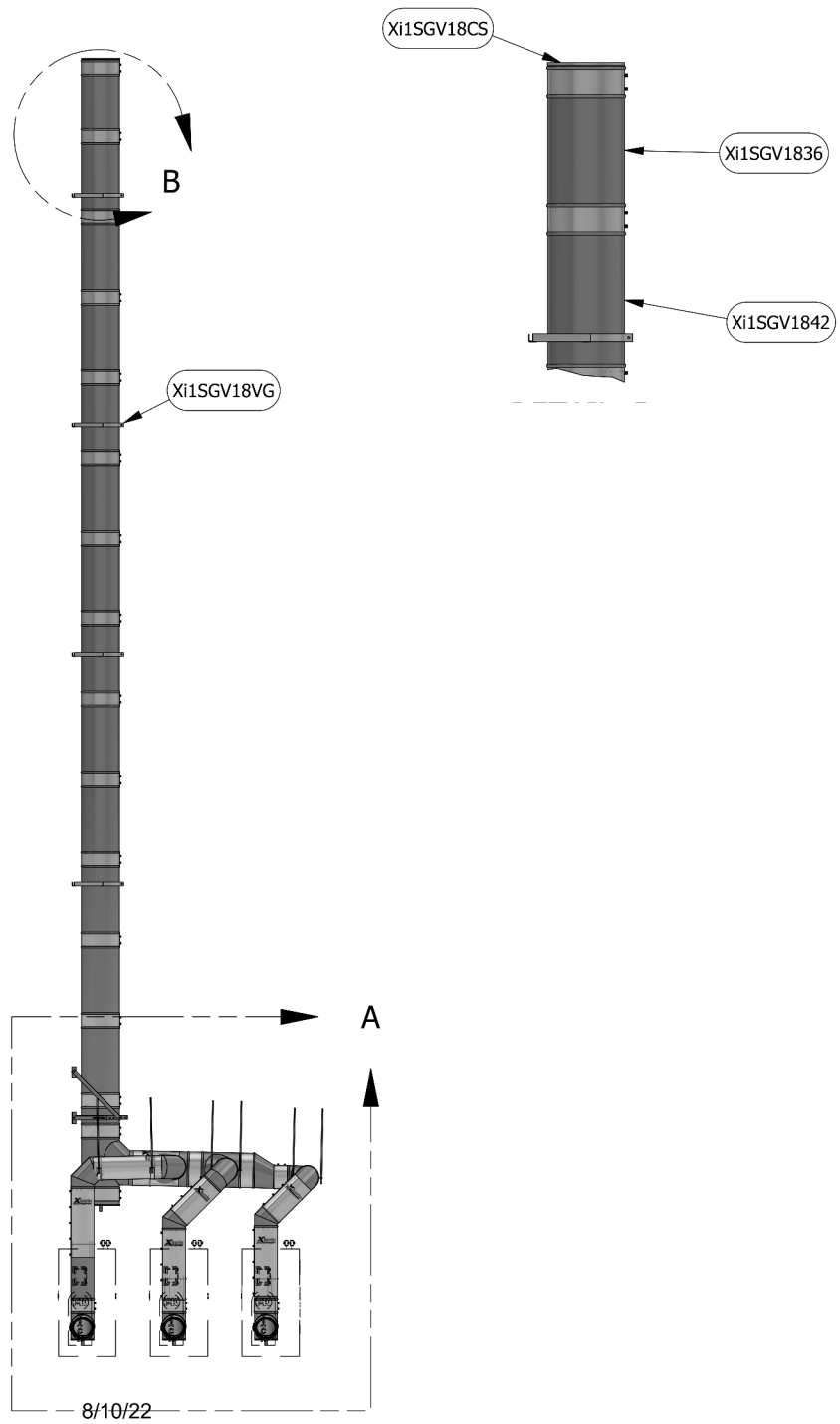
ISSUE DATE **10/18/2022**  
CONSTRUCTION DOCUMENTS



- ALL MEASUREMENTS TO BE VERIFIED & CONFIRMED IN FIELD
- ALL STARTING ADAPTERS TO BE MEASURED & VERIFIED IN FIELD
- ALL DRAIN LOCATIONS TO BE VERIFIED & CONFIRMED
- IF TEST PORTS ARE REQUIRED PLEASE MARK 3D DRAWING WITH THE APPROPRIATE TEST PORT LOCATIONS
- IF BAROMETRIC DAMPERS ARE REQUIRED, PLEASE MARK LOCATIONS ON 3D DRAWING AND DELIVER BAROMETRIC DAMPER TO LIFETIME FOR MANUFACTURER PRE-FABRICATION
- PLEASE SPECIFY VERTICAL AND HORIZONTAL WALL AND CEILING LOCATIONS FOR SUPPORT INSTALLATION

**FLUE DETAIL**

NTS



**FLUE DETAIL -2**

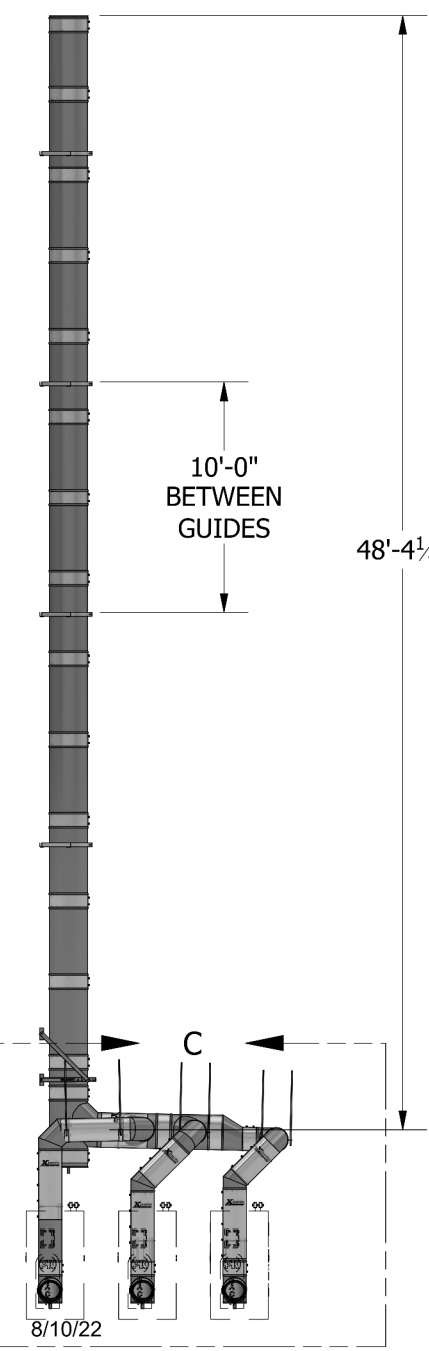
NTS

**M-500 DEMOLITION NOTES**

- DISCONNECT AND REMOVE EXISTING BOILER FLUE, HANGERS, INSULATION, AND ALL ASSOCIATED APPURTENANCES. PREP BOILER FOR RECONNECTION. SEAL ALL WALL PENETRATIONS NOT USED FOR REPLACEMENT FLUES. SEAL WITH 2" RIGID INSULATION WITH STUCCO EXTERIOR FINISH TO MATCH WALL AROUND OPENING.
- DISCONNECT AND REMOVE EXISTING DOMESTIC HOT WATER MAKE UP AIR AND FLUE DUCTWORK. PREP DOMESTIC HOT WATER HEATER FOR RECONNECTION. PREP WALL OPENINGS FOR REUSE.
- EXISTING BOILER MAKE-UP AIR DUCTWORK TO REMAIN.

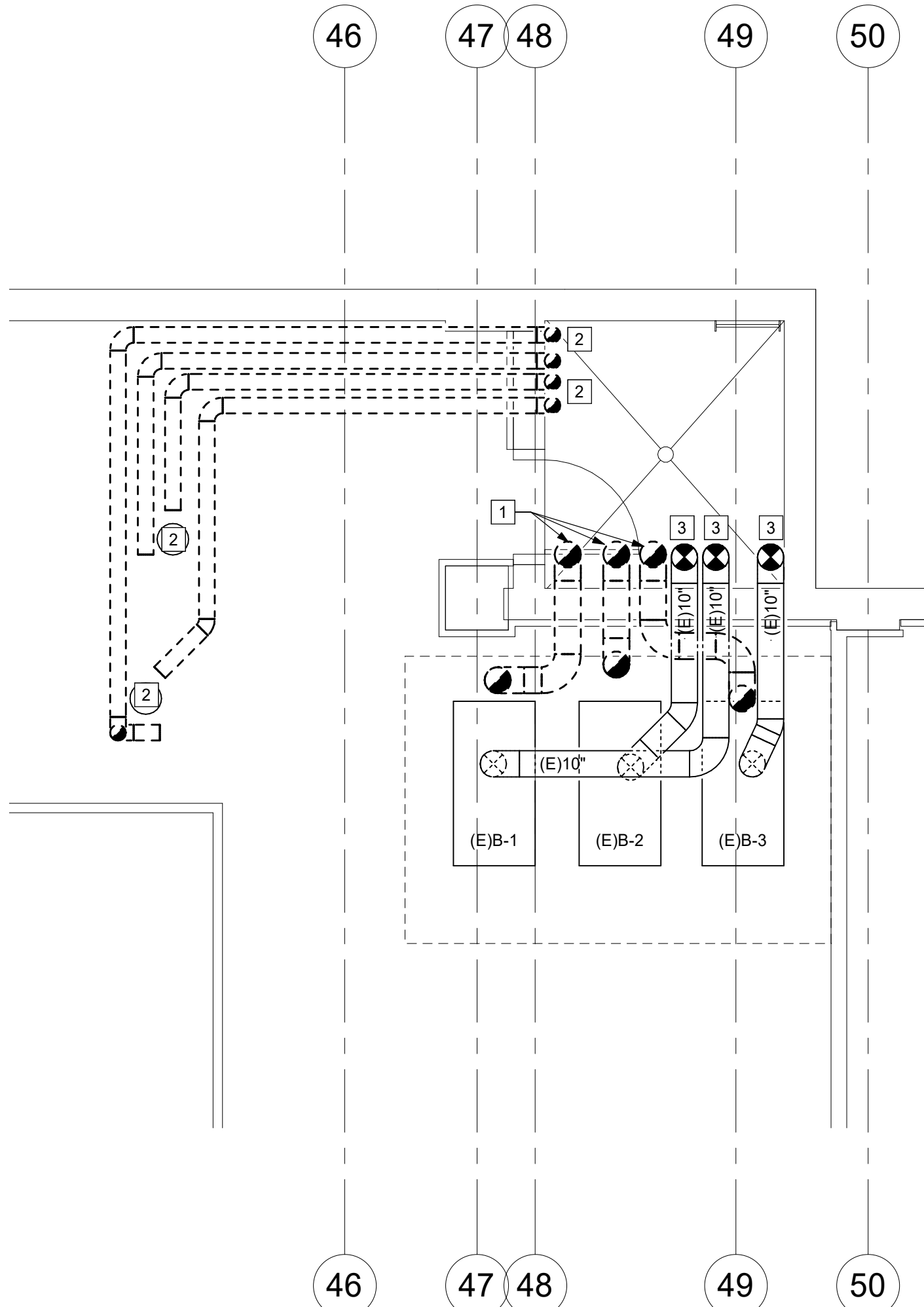
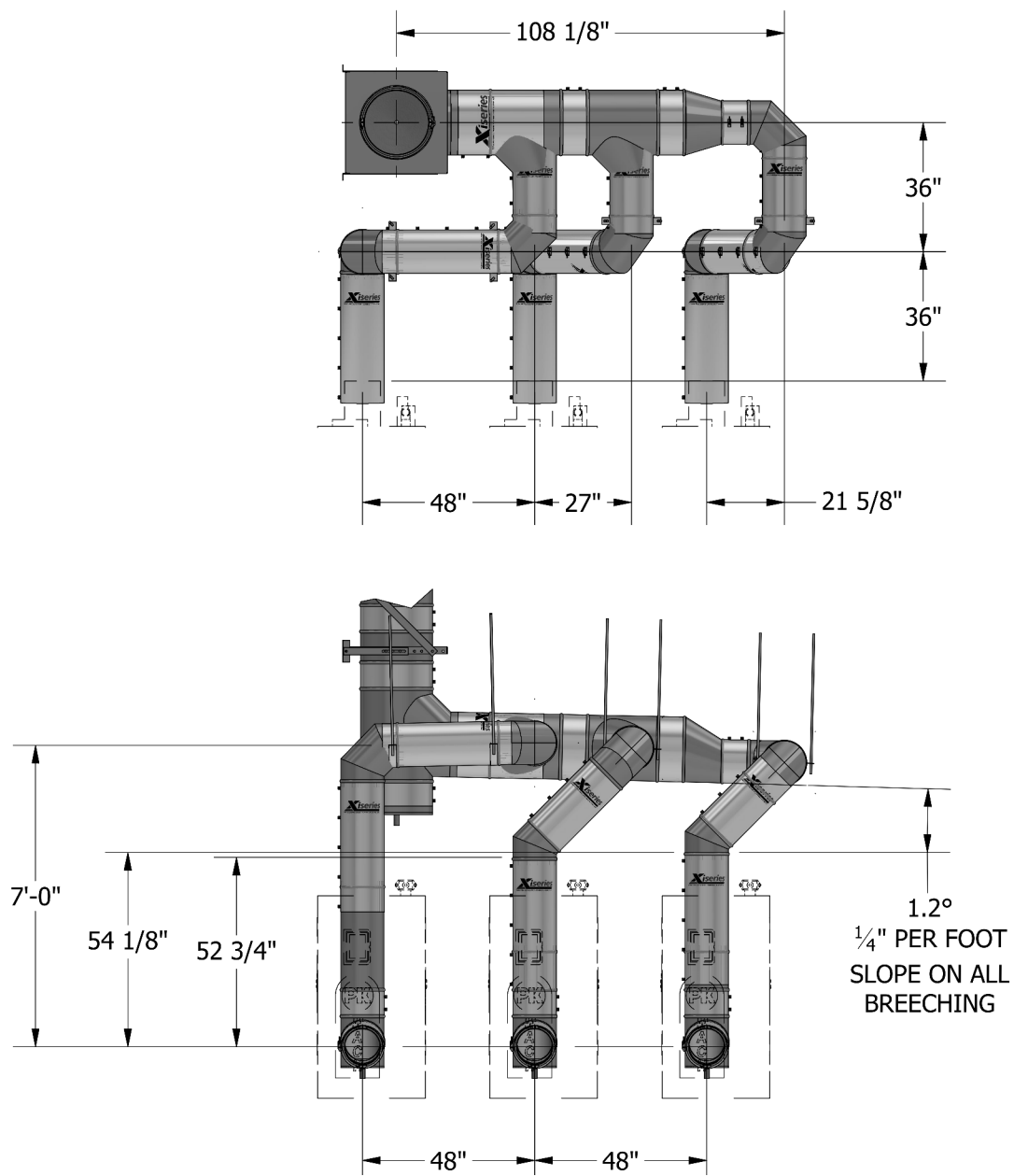
**M-500 DRAWING NOTES**

- REFER TO DETAILS 1.2.3/M-500 FOR MORE INFORMATION. SUPPORT FLUES OFF OF CHIMNEY STRUCTURE PER MFG INSTALLATION INSTRUCTIONS. PROVIDE OPENINGS AS REQUIRED THROUGH FOUNDATION WALL PENETRATIONS WEATHER TIGHT.
- PROVIDE 8" POLYPROPYLENE SOLID CORE FLUES PER MANUFACTURERS INSTALLATION INSTRUCTIONS. FOLLOW ROUTING OF EXISTING FLUE. SLOPE FLUE BACK TOWARDS WATER HEATER. SUPPORT FLUE OFF OF CHIMNEY STRUCTURE. SEAL ALL PENETRATIONS WEATHER TIGHT. POLYPROPYLENE FLUE SHALL BE UL 9636 LISTED. BASIS OF DESIGN DURAVENT POLYPRO OR EQUAL.
- TERMINATE FLUE OPENING AT TOP OF CHIMNEY. REFER TO ARCHITECTURAL PLAN FOR CHIMNEY LOCATION AND EXTENT.
- PROVIDE 8" PVC INTAKE DUCT. TERMINATE IN AREAWAY WITH 90 DEGREE DOWNTURED ELBOW. ROUTE INTAKE ALONG EXISTING ROUTE IN BOILER ROOM. SEAL OPENING WEATHER TIGHT.
- PROVIDE 3/4" SCH 40 PVC DRAIN FROM FLUE DRAIN INTO BASEMENT AND TERMINATE OVER NEAREST FLOOR DRAIN. PROVIDE 1/4" SLOPE TO ALL PIPING. PROVIDE OPENING THROUGH FOUNDATION WALL AND SEAL WEATHER TIGHT.



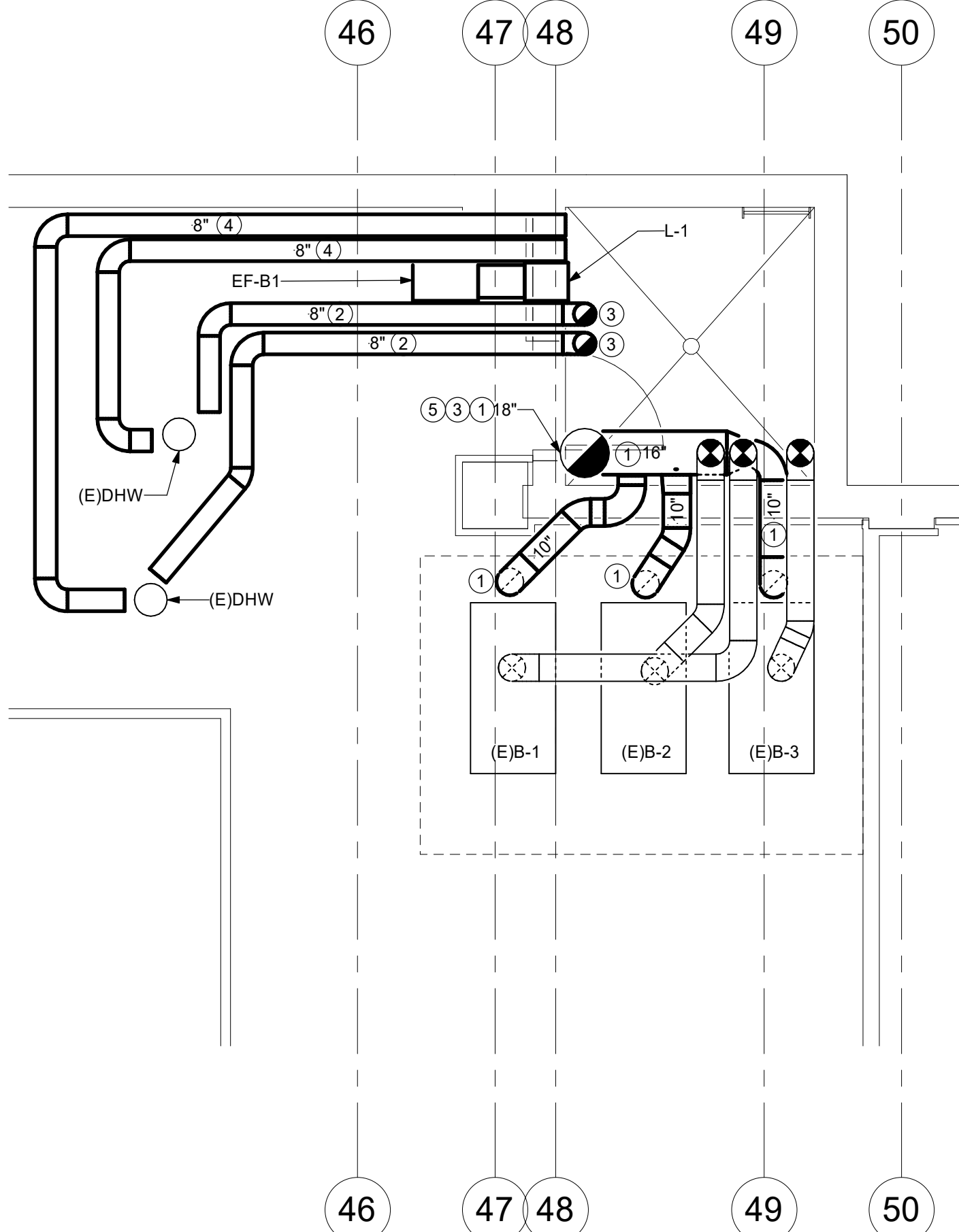
**FLUE DETAIL - 3**

NTS



**ENLARGED BOILER ROOM DEMOLITION PLAN**

1/4" = 1'-0"



**ENLARGED BOILER ROOM FLUE WORK PLAN**

1/4" = 1'-0"