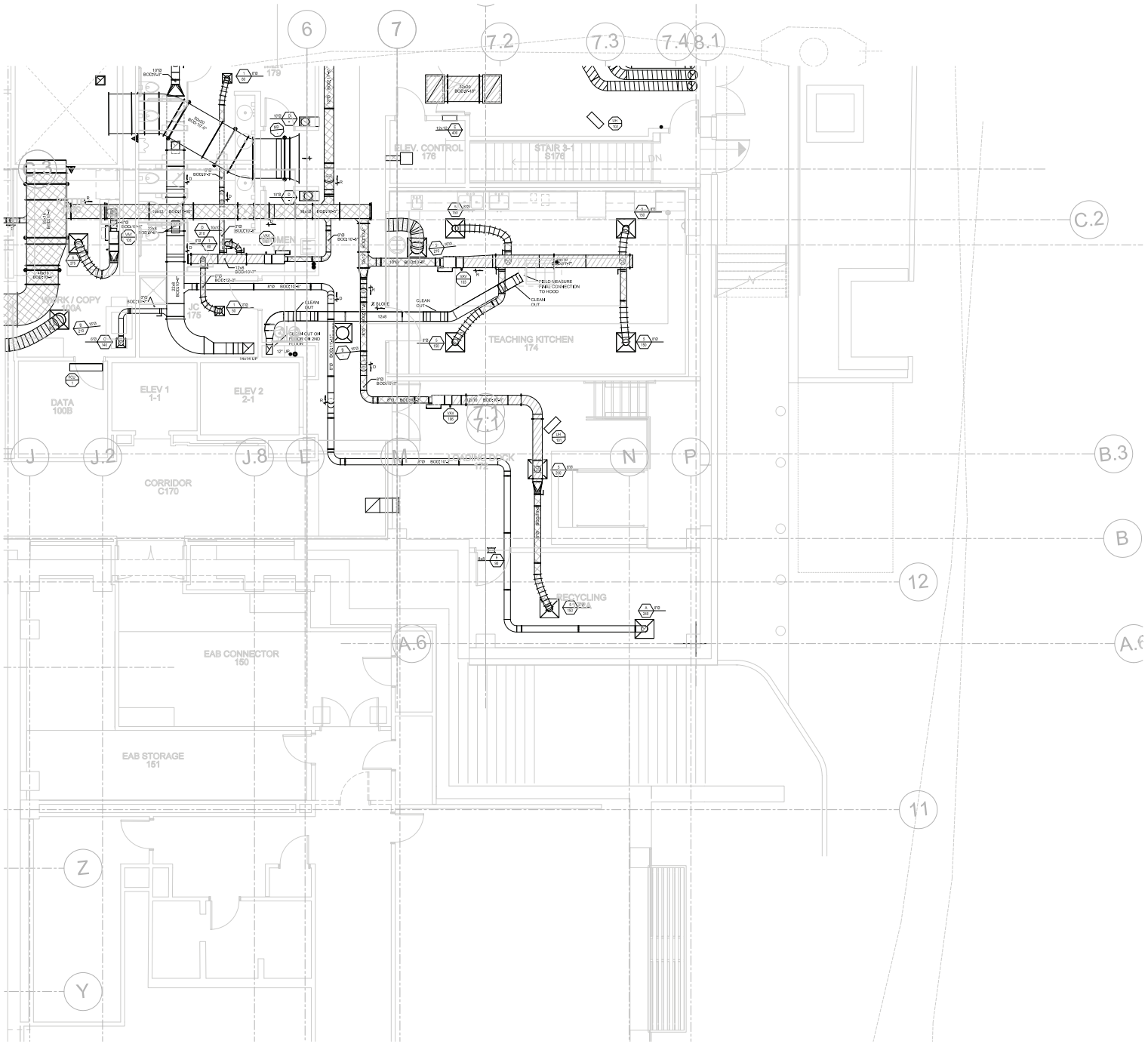
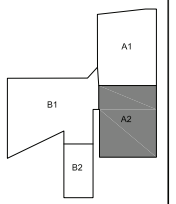


KEYED NOTES (THIS SHEET ONLY)

- 09 UTSIDE AIR INTAKE LOUVER, SEE ARCHITECTURAL DRAWINGS.
- 11 BOILER AND DOMESTIC WATER HEATER FLUES UP THROUGH ROOF.
- 42 AIRFLOW MEASURING STATION.
- 43 EXHAUST DUCT DOWN THROUGH CHASE FOR DOWNDRAFT TABLE. VERIFY DUCT CONNECTION SIZE AND LOCATION. PROVIDE MANUAL DAMPER AND CONNECTION ADAPTER TO TABLE.
- 47 DOMESTIC WATER HEATER COMBUSTION AIR DUCT THROUGH EXTERIOR WALL ABOVE LOUVER. PROVIDE VENITTAN CAP OR ELBOW WITH BIRDSCREEN.
- 48 HEATING HOT WATER BOILER COMBUSTION AIR DUCT. PROVIDE VENITRAN CAP OR ELVOW WITH BIRDSCREEN.
- 51 MODIFY EXISTING LOW PRESSURE SUPPLY DUCTWORK IN THIS AREA FOR NEW WALLS. REMOVE EXISTING DUCT MOUNTED AIR DEVICES AND PATCH DUCTWORK AIRTIGHT. INSTALL NEW CEILING DIFFUSERS AND RETURN AIR GRILLE AS SHOWN AND AS REQUIRED FOR NEW CEILINGS.
- 52 REMOVE EXISTING DUCT MOUNTED AIR DEVICE AND CAP WITH SHEETMETAL. SEAL AIRTIGHT.
- 53 NEW CONNECTION TO EXISTING DUCTWORK.
- 58 EXISTING AIR DEVICE TO REMAIN. BALANCE TO 60 CFM.

1 PARTIAL LEVEL 1 - DUCTWORK PLAN
SCALE: 1/4"=1'-0"

RECORD DRAWINGS
DATE: 8/30/17 DRAWN BY: ZPL



KEY PLAN

Mechanical
1618 Cleveland Blvd. • Granite City, IL 62040
www.iconmech.com

WEBSTER UNIVERSITY - ISB

WEBSTER GROVES, MISSOURI

ICON MECHANICAL CONTRACTORS AND ENGINEERS

NOT VALID FOR PERMITS UNLESS SEALED BY ENGINEER

Revision:

Issue Date
XX / XX / XX

Sheet Title
SM101A2

Project Number
5768

Sheet Number
1 of 1

DATE: 10/27/2017 FILE PATH: K:\Projects\CAD\2016_JOBS\5768 - Webster BSB\Revit\Sm101A2 PARTIAL LEVEL 1 - DUCTWORK PLAN.rvt
PLOTTED BY: Curtis Lum