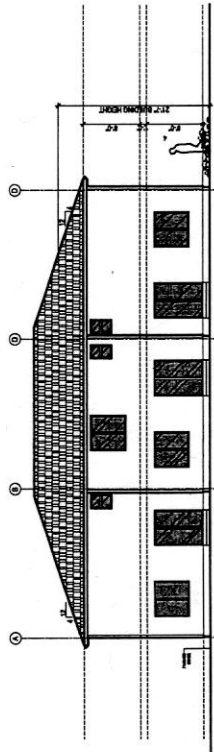
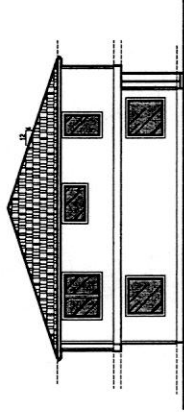


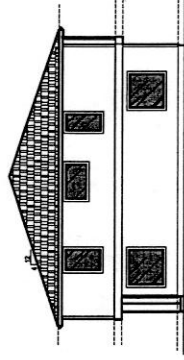
EXTERIOR BUILDING ELEVATIONS



**2**  
**AI** REAR ELEVATION  
 SCALE: 1/8" = 1'-0"



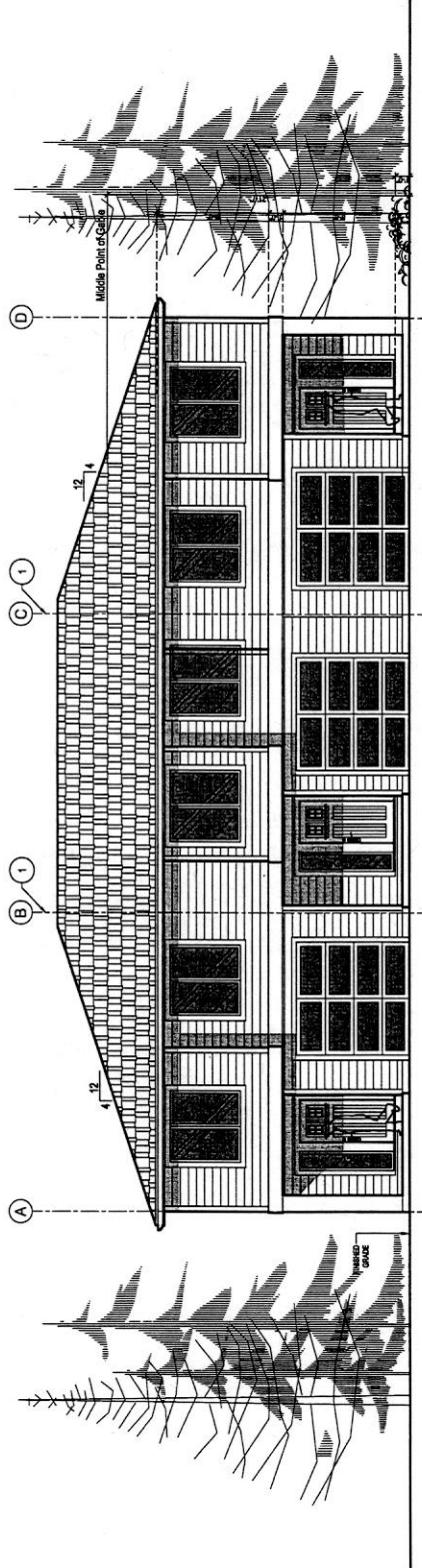
**3**  
**AI** LEFT ELEVATION  
 SCALE: 1/8" = 1'-0"



**4**  
**AI** RIGHT ELEVATION  
 SCALE: 1/8" = 1'-0"

KEY NOTES

- 1 TYPICAL COMMON LINE - MODIFIED SHOWER WALL



**1**  
**AI** FRONT ELEVATION  
 SCALE: 1/4" = 1'-0"

PROJECT NAME	Townhouses
PROJECT TYPE	ATTACHED DWELLING
PROJECT ADDRESS	2206 SE 8th Ave Portland, OR
OWNER	Country Air Custom Homes LLC
DESIGNER	CONCEPT Design & Associates
DATE	10-30-2017
PROJECT NUMBER	17-217
PROJECT LOCATION	E377PLANDWG
SCALE	
DATE	
BY	
CHECKED BY	
DATE	

A1

BUILDING 1

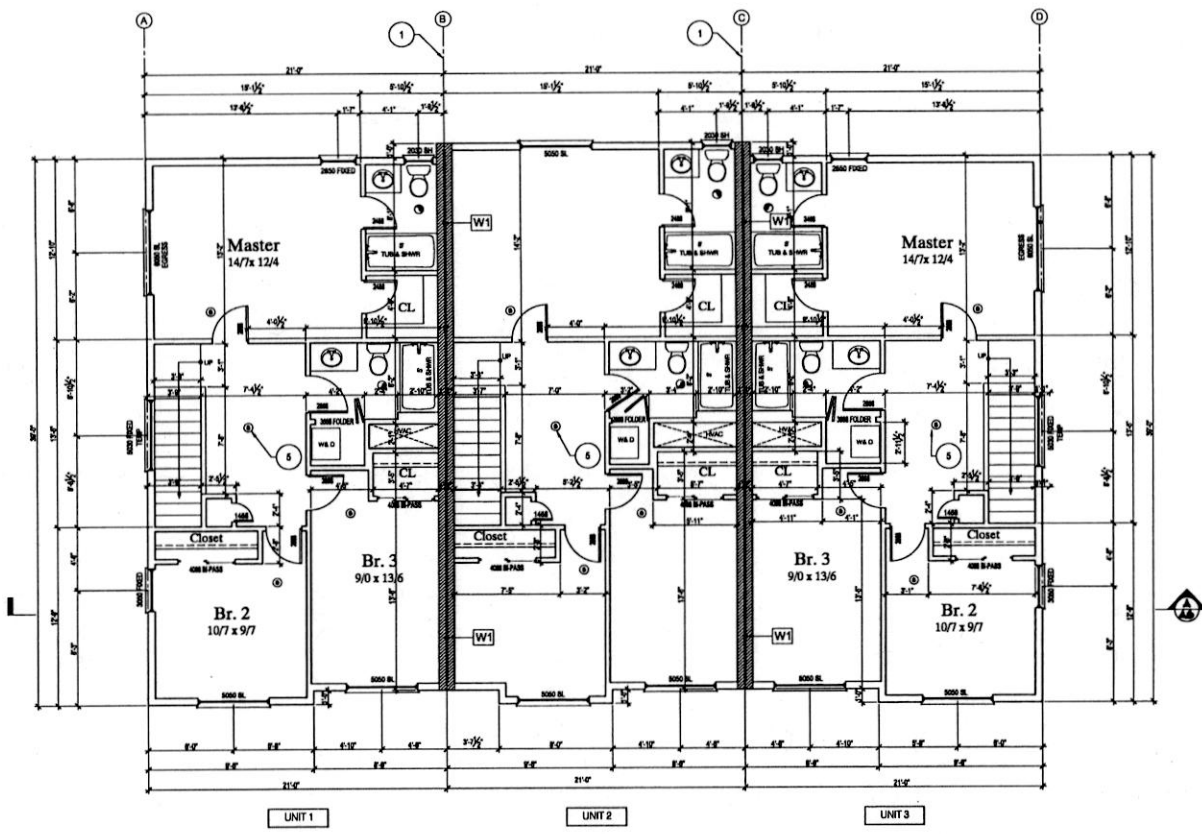
**KEY NOTES**

- ① HIGH EFFICIENCY HVAC SYSTEM GAS-FIRED FURNACE BOILER WITH MINIMAL AFUE OF 80%  
NOTE:  
FURNACE LOCATED WITHIN THE BUILDING ENVELOPE SHALL HAVE SEALED COMBUSTION AIR INSTALLED. COMBUSTION AIR SHALL BE DUCTED DIRECTLY FROM THE OUTDOORS.  
WATER HEATER SHALL ANCHORED OR STRAPPED TO RESIST HORIZONTAL DISPLACEMENT CAUSE BY EARTHQUAKE MOTION. STRAPPING SHALL BE AT POINTS WITHIN THE UPPER ONE-THIRD AND LOWER ONE-THIRD OF WATERHEATER TANK'S VERTICAL DIMENSIONS. STRAPPING SHALL MAINTAIN A MIN. DISTANCE OF 4 INCHES AT THE LOWER POINT. PROVIDE 1" HIGH PLATFORM INSTALLATION PER MANUFACTURER TO MEET IBC & PLUMBING CODES

- ② VENT BATH, RANGE HOOD W/ 180 CFM MIN. UTILITY FANS TO OUT SIDE
- ③ BATHROOM FAN W/ MIN. 80 CFM ON TIMER OR HUMANSTAT, TYP.
- ④ MIN. 2" FROM TOP OF FINISHED WINDOW SILL AT 2ND LEVEL TO FINISHED FLOOR, TYP.
- ⑤ SMOKE DETECTOR, CARBON MONOXIDE DETECTOR SHALL INSTALL WITH IN 15 FOOT MIN OF BEDROOMS

**LEGEND & NOTES**

- ⑥ 110V SMOKE/HEAT DETECTOR W/ BATTERY BACKUP INNER CONNECT CARBON MONOXIDE ALARM SHALL BE INSTALLED IN EACH SLEEPING ROOM OR WITHIN 15 FEET OUT SIDE EACH SLEEPING ROOM DOOR. CO ALARMS MAY BE HARD-WIRED OR BATTERY-POWERED, CO ALARMS MAY BE COMBINATION SMOKE/ CO ALARMS WHEN INSTALLED AS REQUIRED FOR SMOKE ALARM.
- ⑦ KITCHEN FAN, BATH FAN



**1 2ND FLOOR PLAN**  
SCALE: 1/4" = 1'-0"



**2ND FLOOR PLAN**

PLAN NUMBER:	Townhouses
PROJECT NAME:	ATTACHED DWELLING
PROJECT ADDRESS:	2908 SE 87th Ave Portland, OH
OWNER:	Country Air Custom Homes LLC
Revisions:	
Drawn & Checked By:	KN
Project Number:	17-217
Issue Date:	10-30-2017
Printing File Name:	E217xPLAN.DWG
Sheet Number:	

**A3**

BUILDING 1

