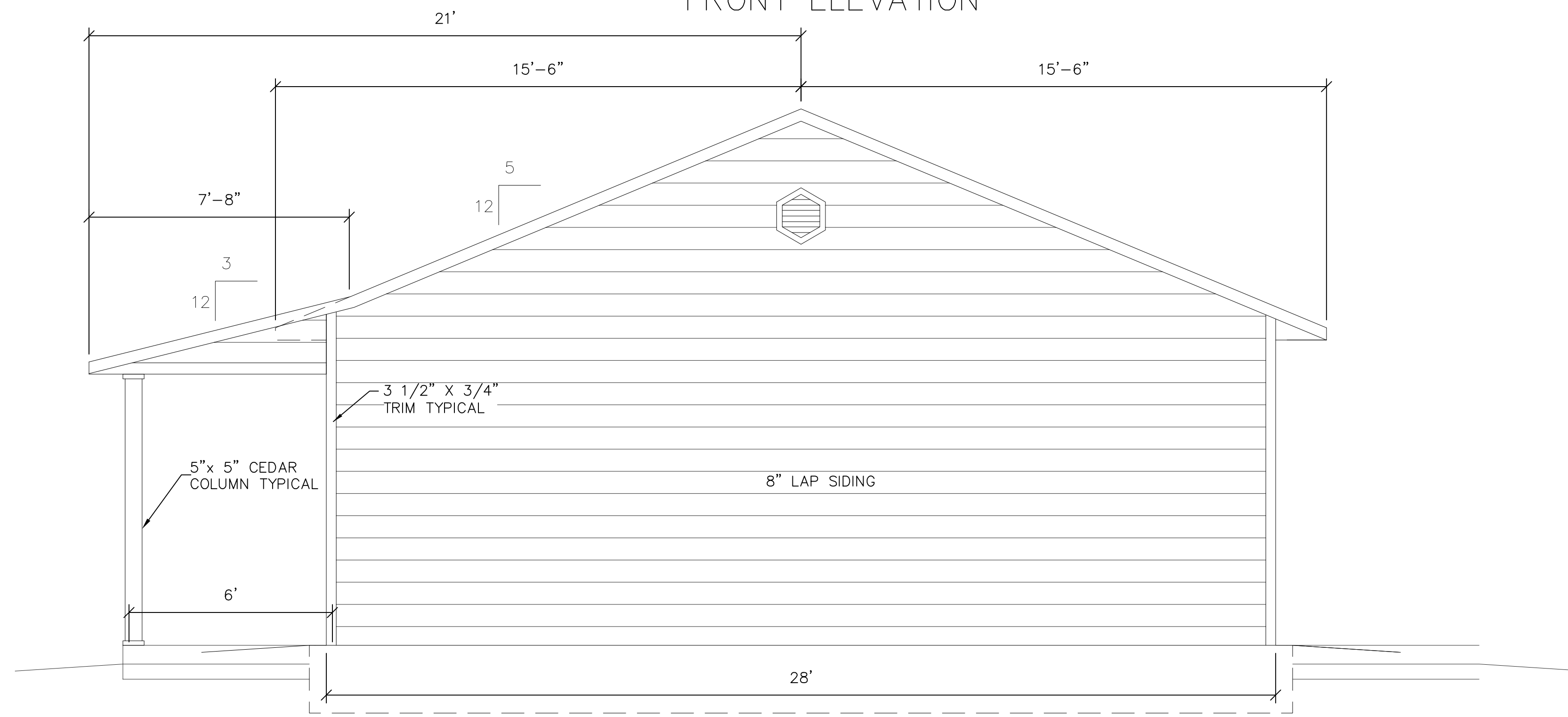


FRONT ELEVATION



SIDE ELEVATION

SCALE  
3/8" = 1'



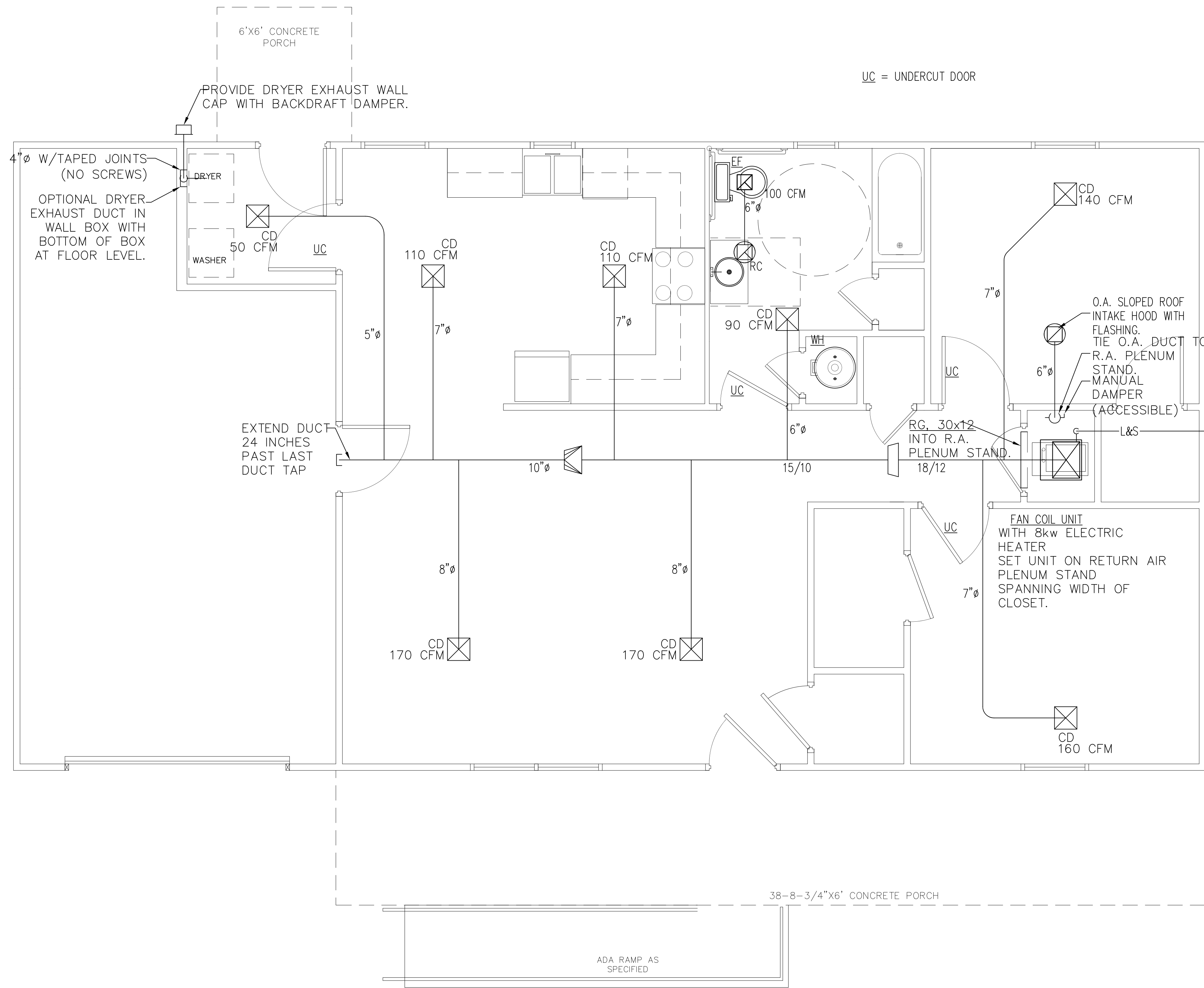
**ENGINEER**  
KAS Gales Company  
Consulting Engineers  
18772 Harmon Road  
Fayetteville, AR 72704  
Wk. 479.361.9977 Cell 479.422.0763  
Email: carl.d.gales@gmail.com

Cherokee Nation  
2 Bedroom ADA Left Garage  
Gable Elevation Plan  
1486 Square Feet

CLIENT: Cherokee Nation  
Housing Authority

NO.	REVISION	DATE	BY	DESIGNED BY:	APPROVED BY:
				CDG	CDG
				MDD	DATE PREPARED: June 2022

**A106**  
SHEET NO.



UC = UNDERCUT DOOR

NOTE:  
 1. VERIFY HEAT SOURCE WITH CONSTRUCTOR. (GAS, ELECTRIC RESISTANCE, OR AIR TO AIR HEAT PUMP)  
 2. PROVIDE FLUE AND COMBUSTION AIR DUCTING FOR GAS FIRED FURNACE.

ROUTE LIQUID AND SUCTION REFRIGERANT PIPING TO COOLING COIL AT FURNACE.

CONDENSING UNIT (HEAT PUMP)  
 ROUTE REFRIGERANT PIPING UP TO ATTIC SPACE.  
 (42,000 BTUH)  
 3-1/2 TON

2-1/2 TON HPU

AIR DEVICES - HART & COOLEY OR EQUAL

6x6	75 CFM OR LESS
8x8	75-120 CFM
10x10	120-175 CFM
12x12	175-300 CFM

SIDEWALL FURNACE (FAN COIL) RETURN GRILLE TYPE 672

30x12	800 CFM (2T)
30x18	1200 CFM (3T)
30x24	1600 CFM (4T)

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**Cherokee Nation**  
 2 Bedroom ADA Left Garage  
 HVAC Plan  
 1486 Square Feet

**CLIENT:** Cherokee Nation  
 Housing Authority

DESIGNED BY:	APPROVED BY:
DRAWN BY:	DATE PREPARED:
DATE	BY
NO.	REVISION

**M101**  
 SHEET NO.

SCALE  
 3/8" = 1'









