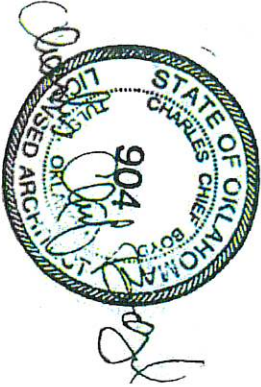
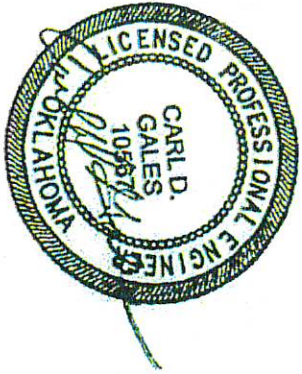


PLANS FOR

4 BEDROOM ADA WITH RIGHT GARAGE
 AND ~~SIDING~~ Brick Exterior
 1915 SQUARE FOOT



SHEET INDEX

SHEET NO.	DESCRIPTION
A101	TITLE SHEET
A102	FLOOR PLAN
A103	CABINET ELEV./HVAC CLOSET FRAMING
A104	FOUNDATION PLAN
A105	FOUNDATION PLAN DETAILS/WALL SECTION DETAIL
A106	ELEVATIONS - CABLE
M101	HVAC PLANS
P101	WASTE AND VENT PLUMBING PLANS
P102	DOMESTIC WATER PLANS
P103	ISOMETRIC PLUMBING PLANS
E101	ELECTRICAL PLAN

ISSUED FOR CONSTRUCTION
 JUNE 17, 2022



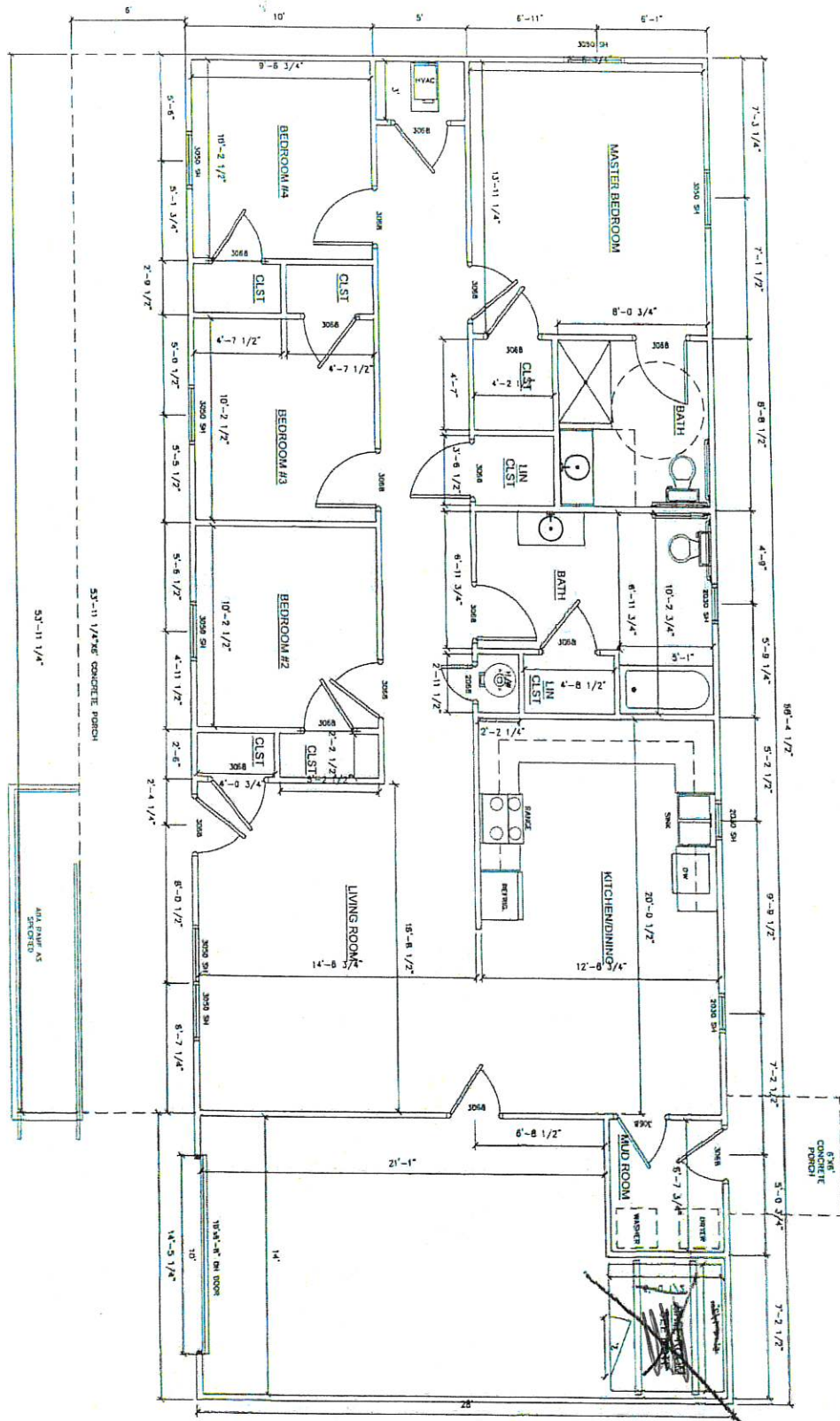
ENGINEER
 KAS Gales Company
 Consulting Engineers
 19772 Harmon Road
 Fayetteville, AR 72704
 Wk. 479.361.8877 Cell 479.422.0763
 Email: carl.d.gales@gmail.com

Cherokee Nation
 4 Bedroom Right Garage
 Title Sheet
 1915 Square Feet

CLIENT: Cherokee Nation
 Housing Authority

DESIGNED BY: _____ APPROVED BY: _____
 NO. _____ REV. _____

A101
 SHEET NO.



SCALE
3/8" = 1'

A102
SHEET NO.

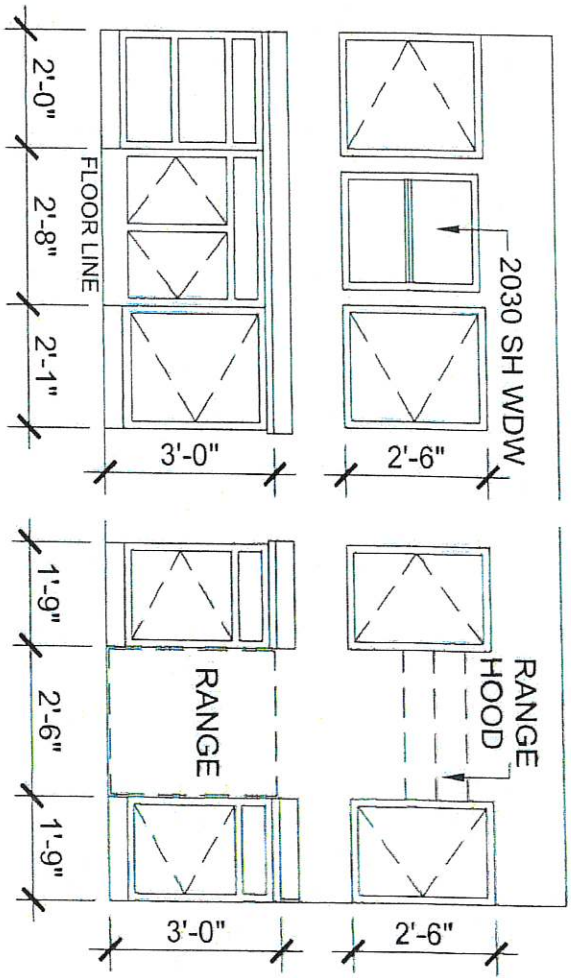
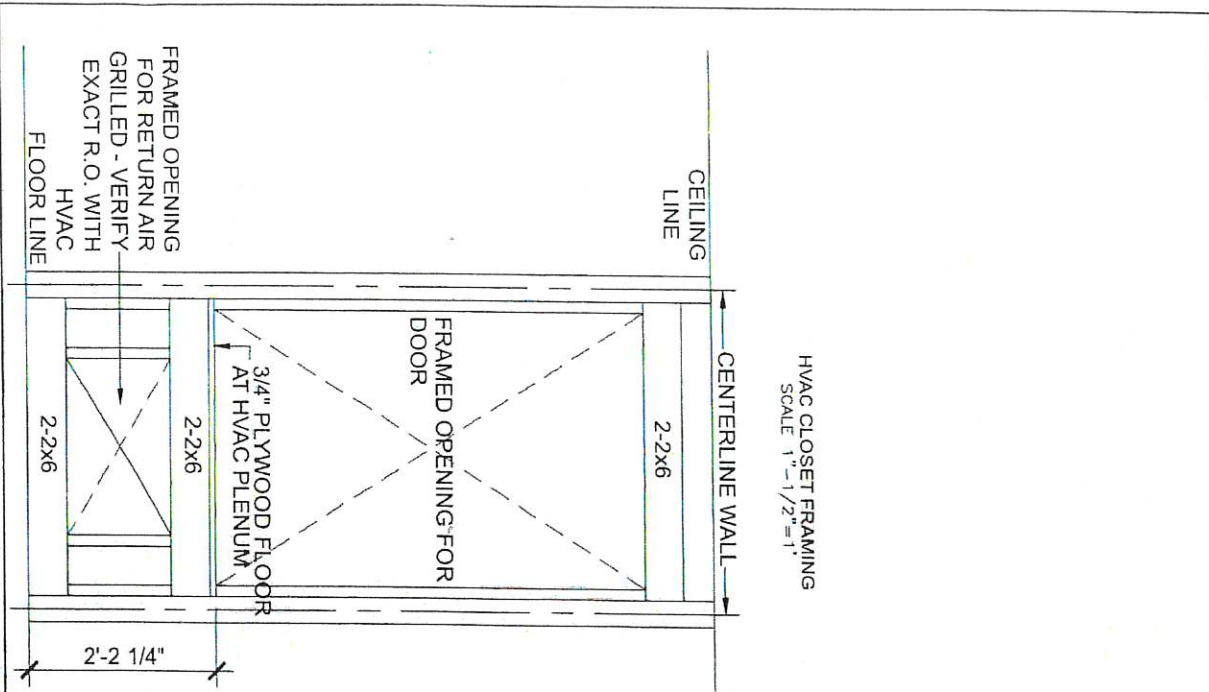
Cherokee Nation
4 Bedroom Right Garage
Floor Plan
1915 Square Feet

CLIENT: Cherokee Nation
Housing Authority

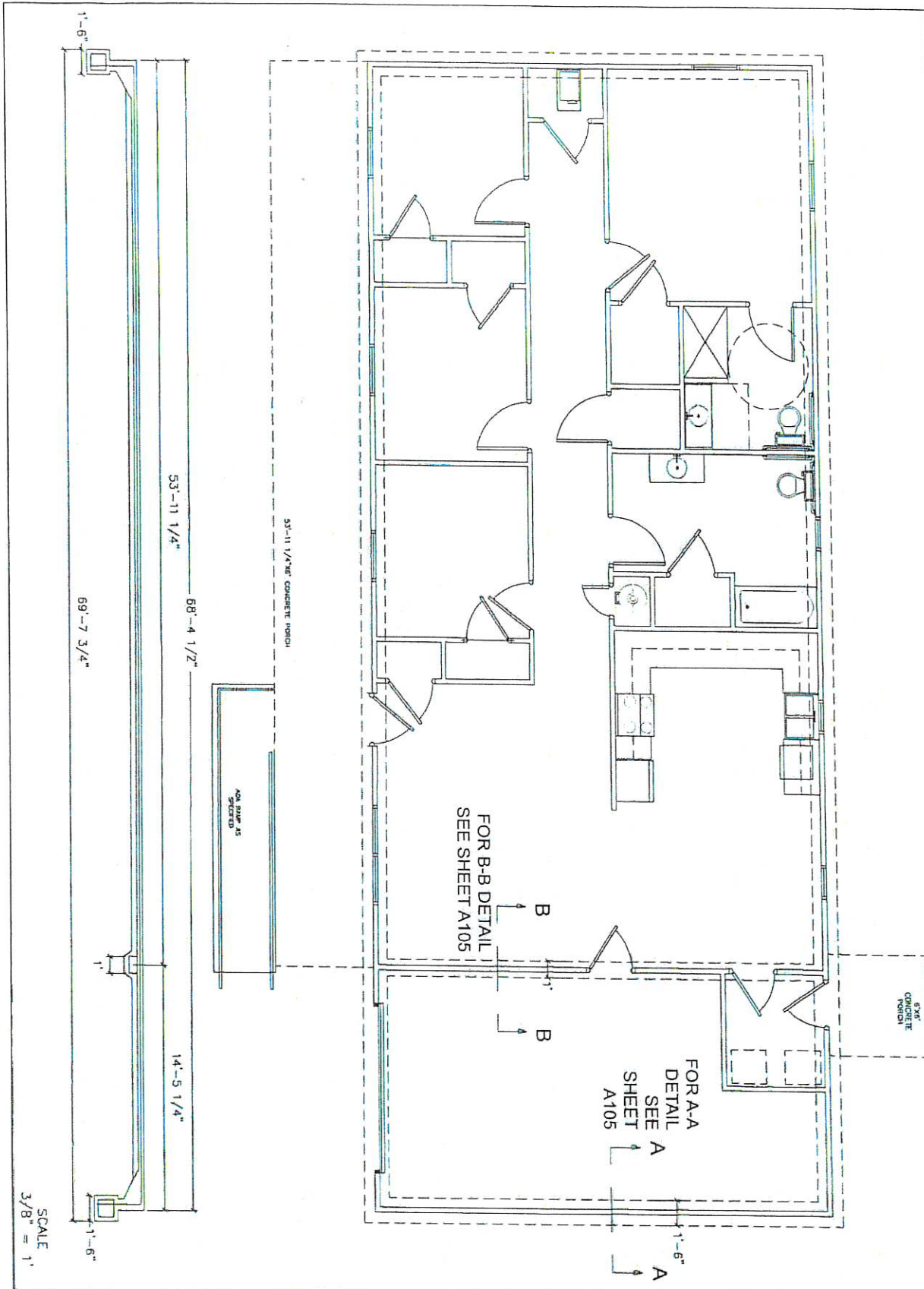


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
DESIGNED BY
APPROVED BY

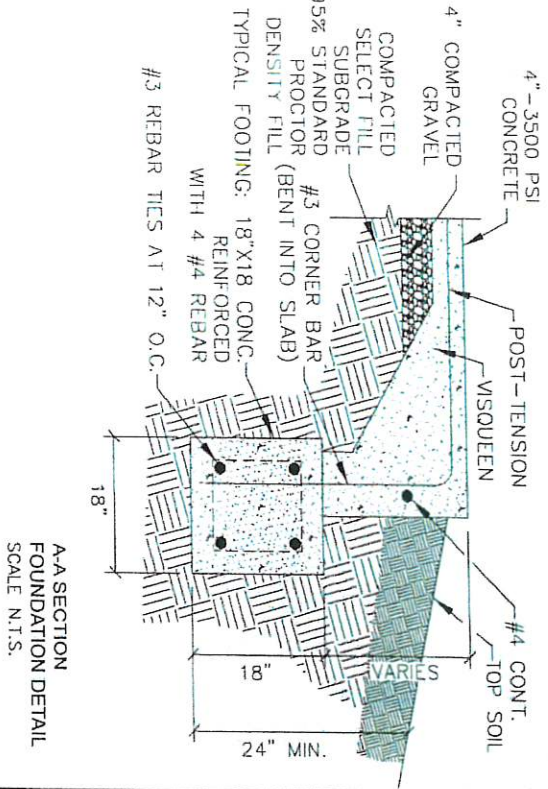


<p>A103 SHEET NO.</p>	<p>Cherokee Nation 4 Bedroom Right Garage Cabinet Elev./HVAC 1915 Square Feet</p>	<p>ENGINEER KAS Gales Company Consulting Engineers 18772 Harmon Road Fayetteville, AR 72704 W. 479.361.9977 Cell 479.422.0763 Email: carl.d.gales@gmail.com</p>
	<p>CLIENT: Cherokee Nation Housing Authority</p>	

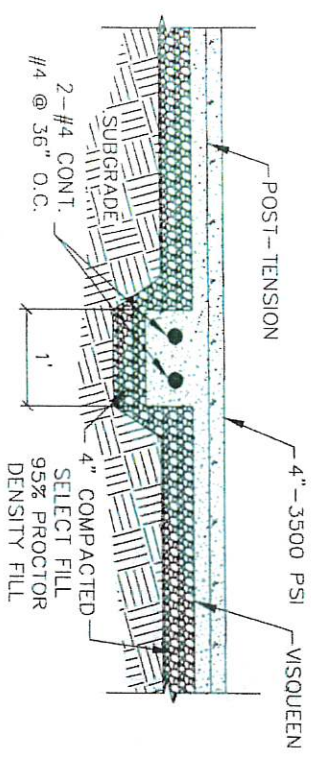


SCALE
3/8" = 1'

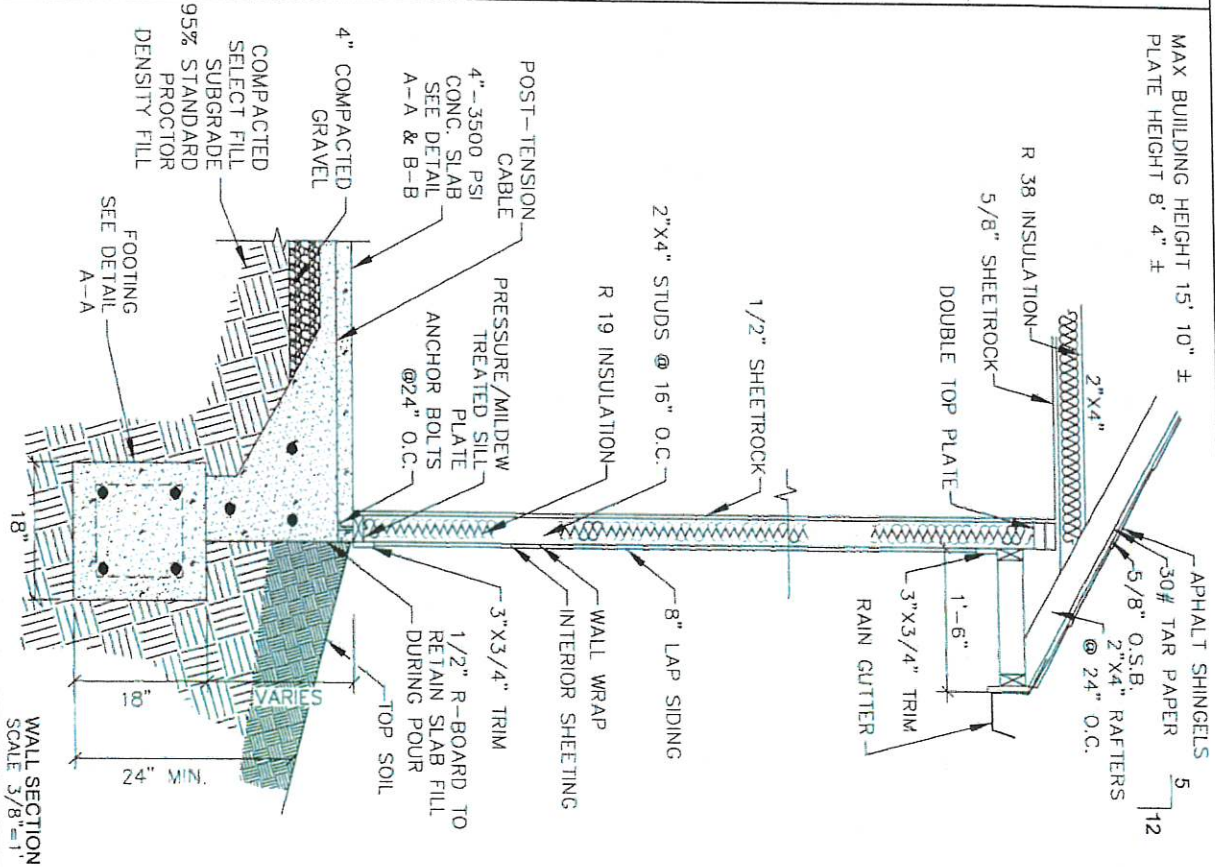
A104 SHEET NO.	Cherokee Nation 4 Bedroom Right Garage Foundation Plan 1915 Square Feet	 ENGINEER KAS Gales Company Consulting Engineers 18772 Harmon Road Fayetteville, AR 72704 Wk. 479.361.9977 Cell 479.422.0763 Email: carl.d.gales@gmail.com
	CLIENT: Cherokee Nation Housing Authority	
DESIGNED BY 	APPROVED BY 	



AA SECTION
FOUNDATION DETAIL
SCALE N.T.S.



B-B SECTION
FOUNDATION DETAIL
SCALE N.T.S.



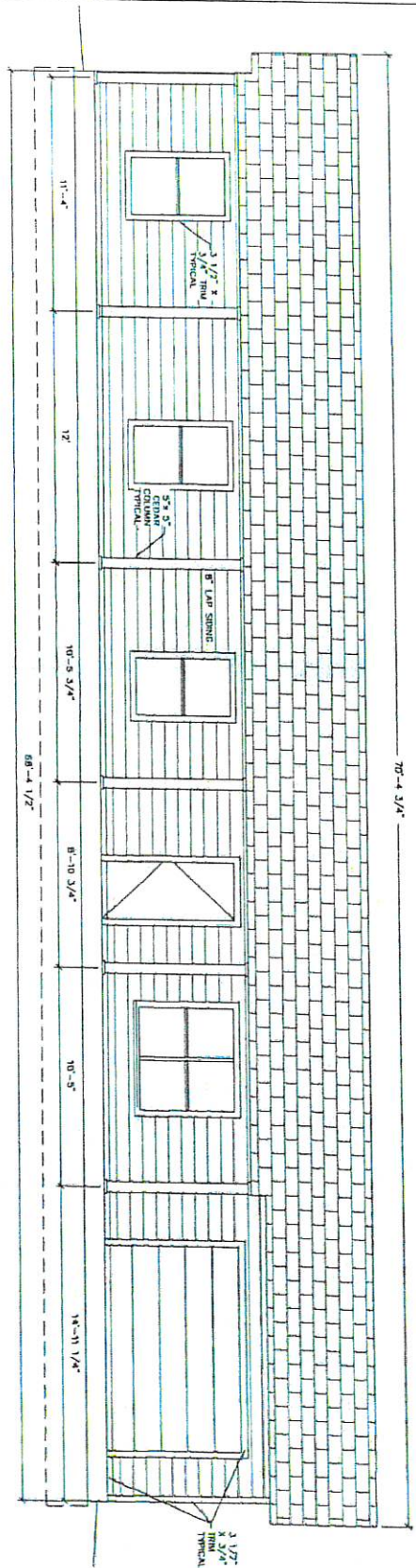
WALL SECTION
SCALE 3/8"=1'

ENGINEER
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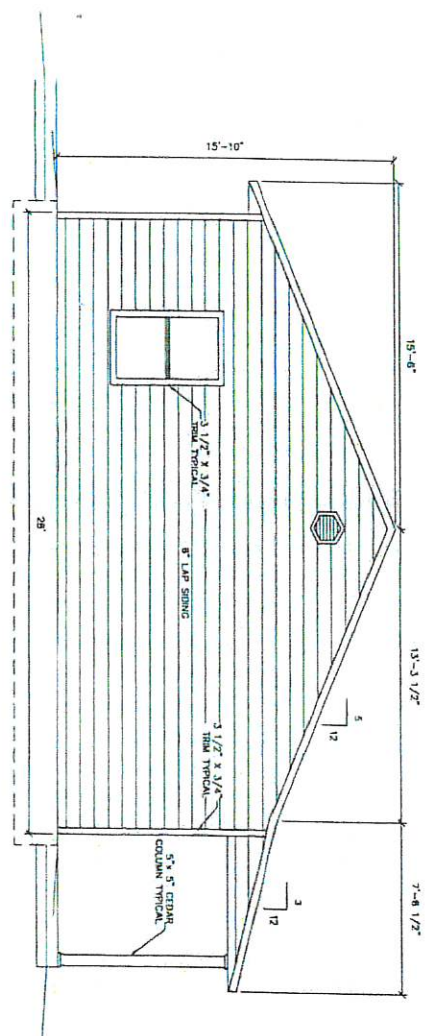
Cherokee Nation
4 Bedroom Right Garage
Foundation Details
1915 Square Feet
CLIENT: Cherokee Nation
Housing Authority

A105
SHEET NO.

DESIGNED BY: _____ APPROVED BY: _____



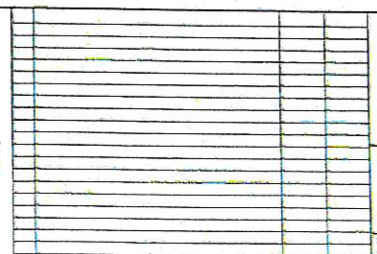
FRONT ELEVATION



SIDE ELEVATION

Brick
Exterior

SCALE
3/8" = 1'



A106
SHEET NO.

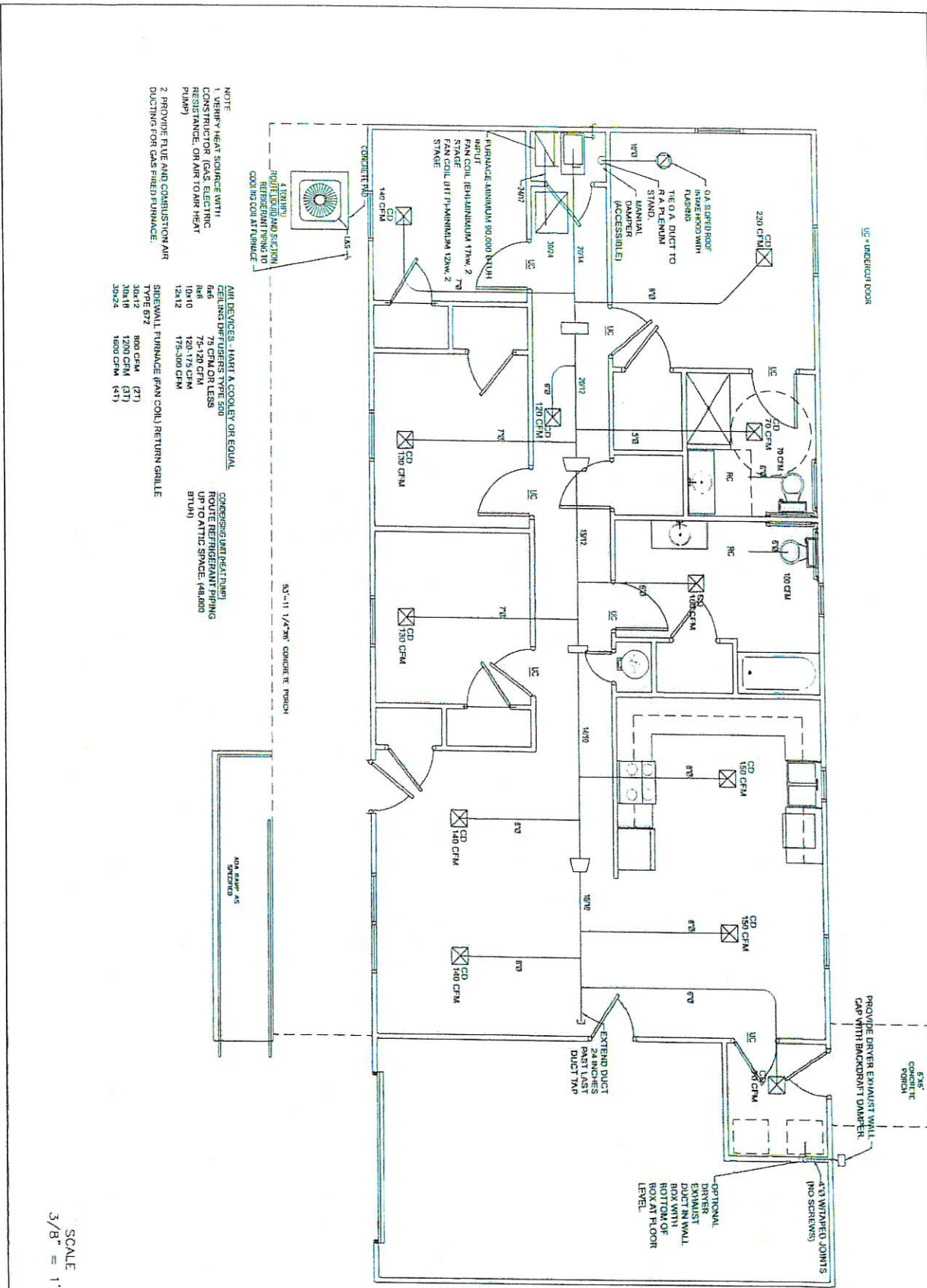
Cherokee Nation
4 Bedroom Right Garage
Elevation Plan
1915 Square Feet

CLIENT: Cherokee Nation
Housing Authority



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DESIGNED BY: [Signature]
APPROVED BY: [Signature]



NOTE

- VERIFY HEAT SOURCE WITH CONTRACTOR (GAS, ELECTRIC RESISTANCE, OR AIR TO AIR HEAT PUMP)
- PROVIDE FUELED FURNACE DUCTING FOR GAS FIRED FURNACE.

CEILING DEVICES - HART & COOLEY OR EQUAL
 CEILING DIFFUSERS TYPE 800
 FAN COIL, EPHANIMUDA 17kW, 2 STAGE
 FAN COIL, DIT IN MINIMUM 12kW, 2 STAGE
 12K-12 175-300 CFM

CONCRETE PARCH
 50'-11 1/2" x 20" CONCRETE PARCH
 AIR SCREED 45

OPTIONAL DRIVER EXHAUST DUCT IN WALL BOTTOM OF ROTORLAF BOX AT FLOOR LEVEL

PROPOSE DRIVER EXHAUST WALL CAP WITH BACKDRIFT DAMPER

CONCRETE FLOOR

SCALE 3/8" = 1'

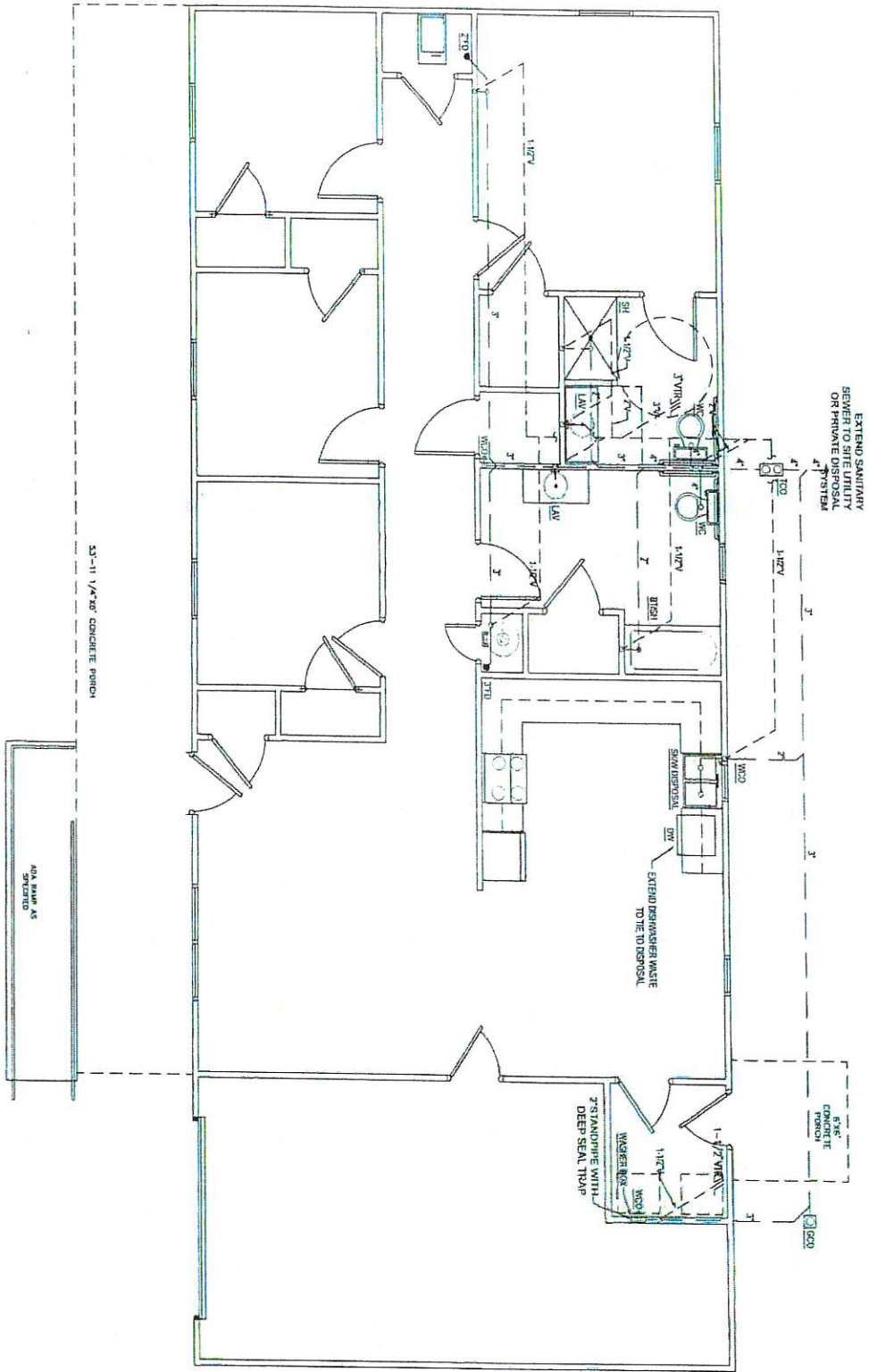
CLIENT: Cherokee Nation Housing Authority

ENGINEER: KAS Gales Company Consulting Engineers
 18772 Thomas Road
 Fayetteville, AR 72704
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 Email: carl.d.gales@gmail.com

Cherokee Nation
 4 Bedroom Right Garage
 HVAC Plan
 1915 Square Feet

PROJECT NO. M101

APPROVED BY: [Signature]



EXTEND SANITARY
SEWER TO SITE UTILITY
OR PRIMITIVE SYSTEM

EXTEND DISHWASHER WASTE
TO THE DISPOSAL

WASHER ROOM
TRAP
DEEP SEAL TRAP

5\"/>

5\"/>

5\"/>

SCALE
3/8" = 1'

Cherokee Nation
4 Bedroom Right Garage
Waster and Vent Plumbin Plan
1915 Square Feet

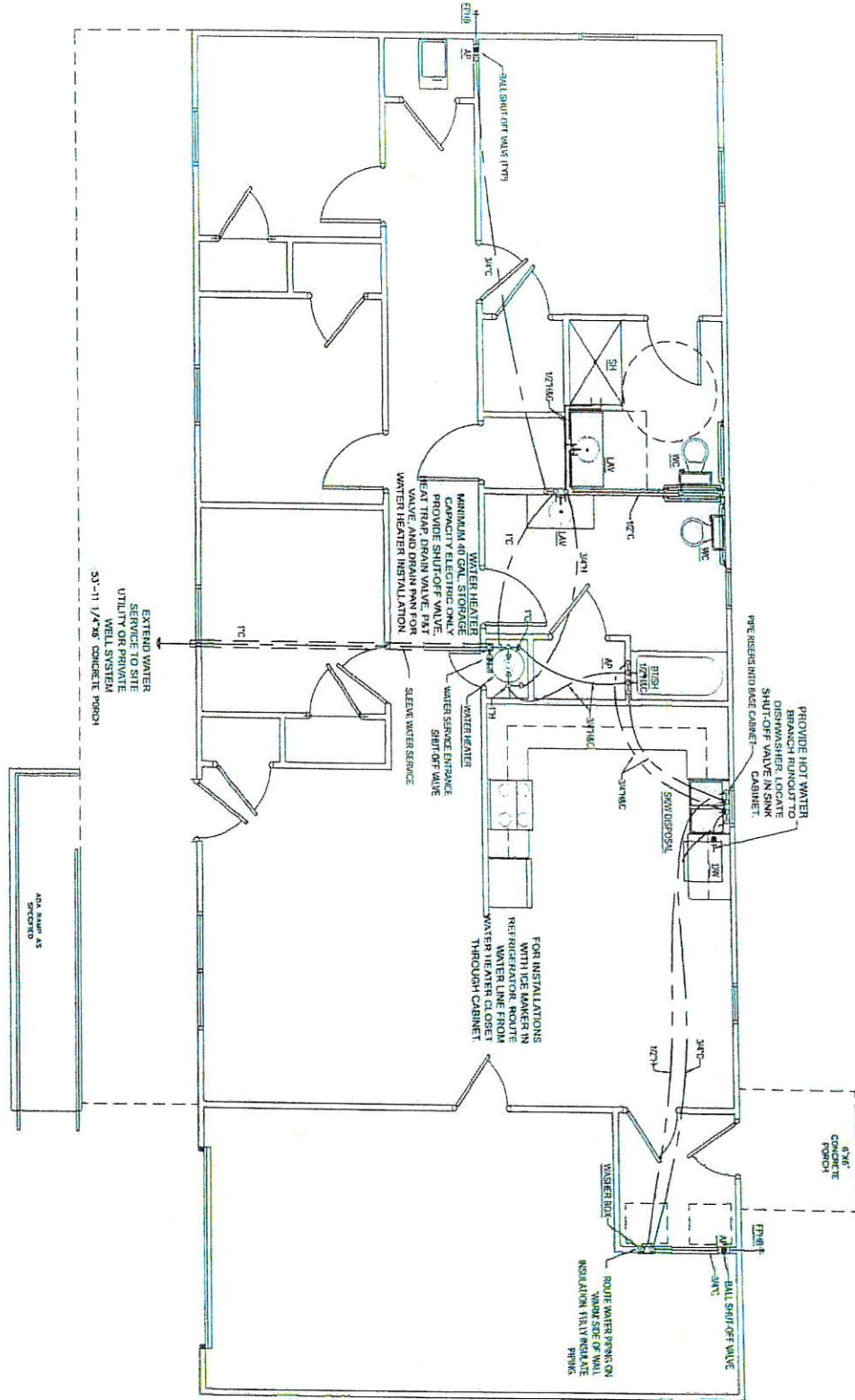
CLIENT: Cherokee Nation
Housing Authority



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P101
SHEET NO.

DESIGNED BY: [Blank] APPROVED BY: [Blank]



PROVIDE HOT WATER BRANCH RUNOUT TO DISHWASHER LOCATE SHUT-OFF VALVE CABINET PRE-RESERVE HOSE CABINET

MINIMUM 40 GAL STORAGE CAPACITY ELECTRIC WATER HEAT TRAP DRAIN VALVE, PBT VALVE AND DRAIN PAN FOR WATER HEATER INSTALLATION

FOR INSTALLATIONS WITH ICE MAKER IN REFRIGERATOR, ROUTE WATER LINE FROM WATER HEATER TO CLOSET THROUGH CABINET

ROUTE WATER PIPING ON INSULATION FULL INSULATE PIPING

EXTEND WATER SERVICE TO UTILITY OR PRIVATE WELL SYSTEM 3\"/>

ADA COMPLIANT SPOURED



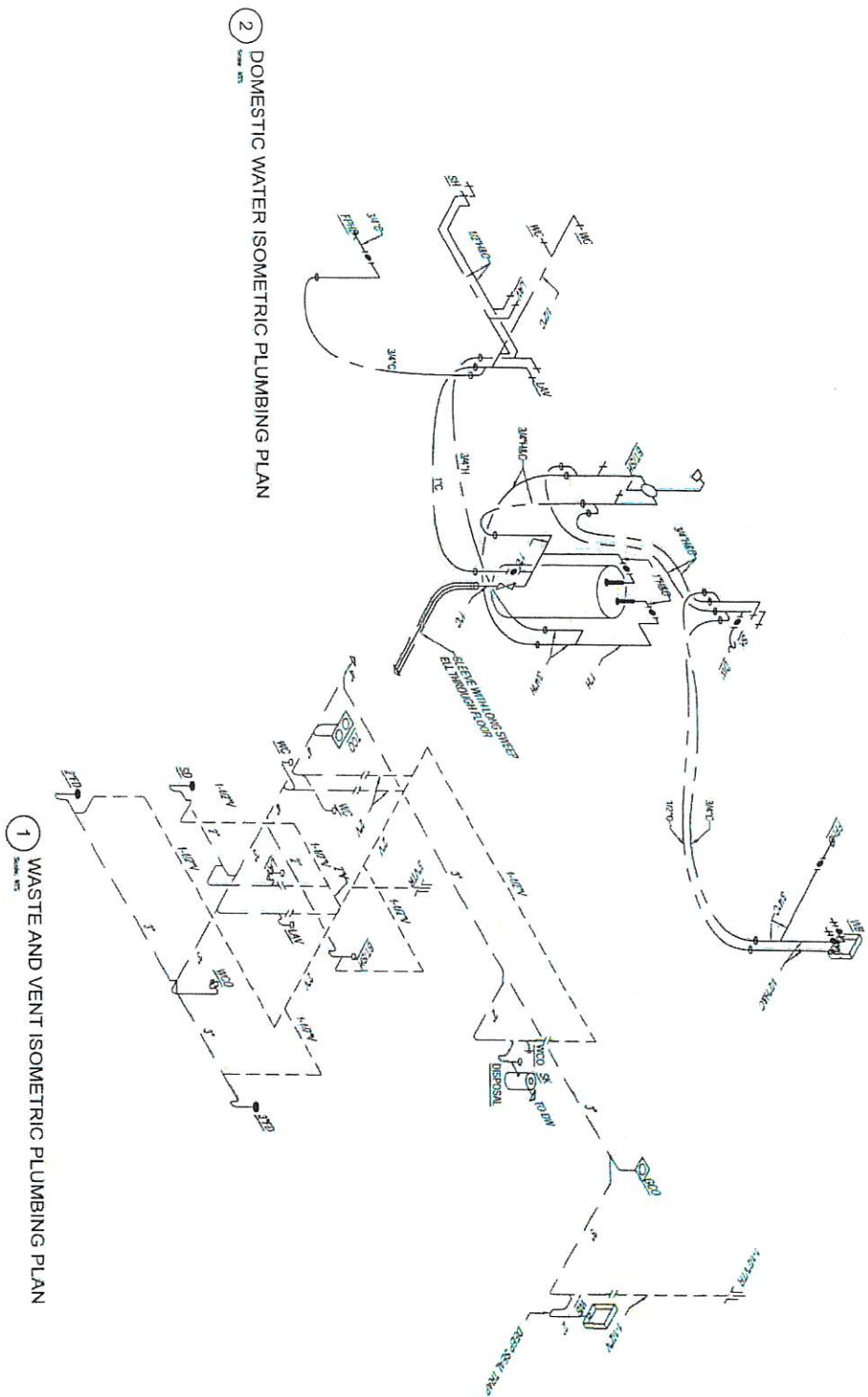
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Cherokee Nation
 4 Bedroom Right Garage
 Domestic Water Plan
 1915 Square Feet

CLIENT: Cherokee Nation
 Housing Authority

P102
 SHEET NO.

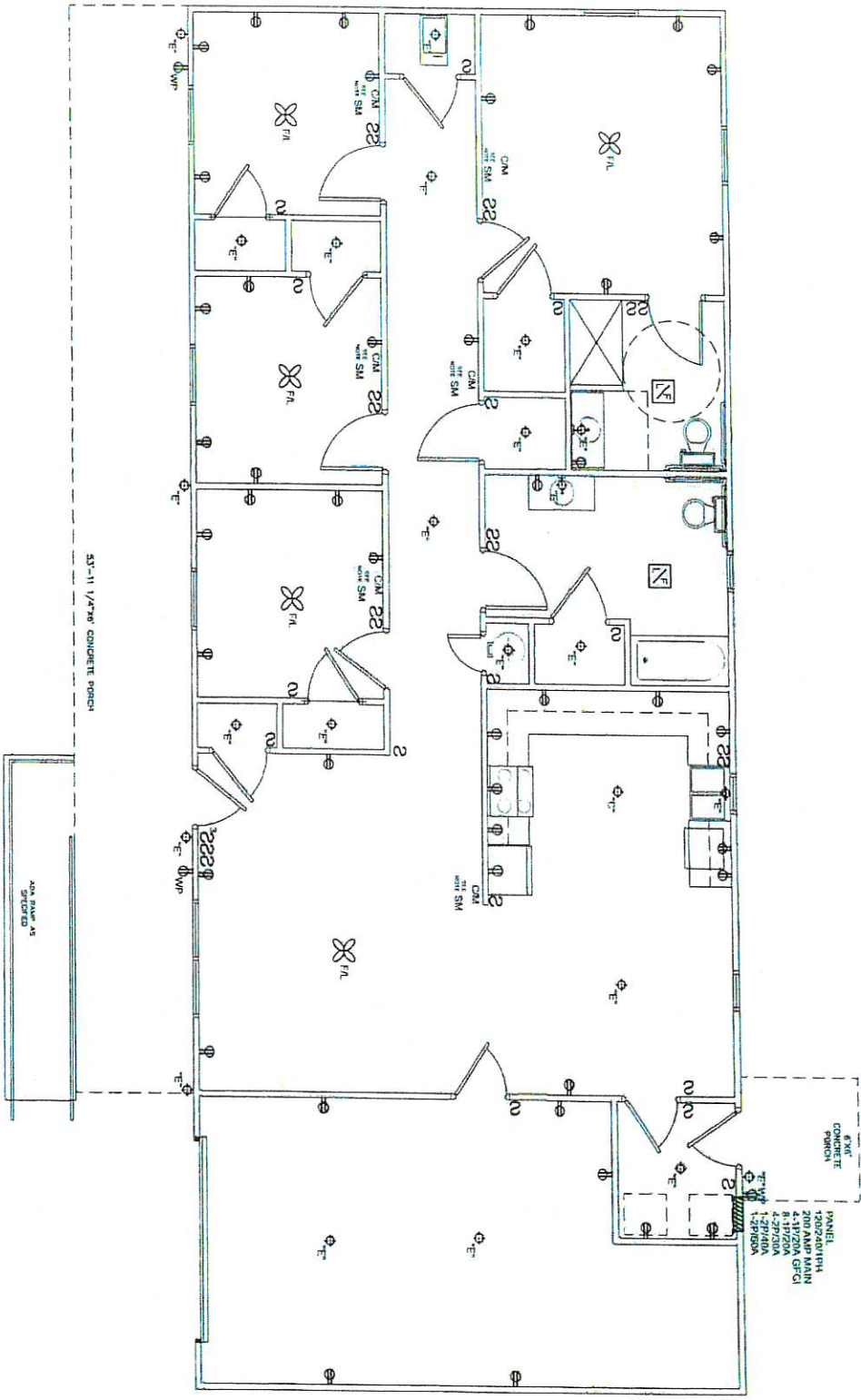
DESIGNED BY	APPROVED BY



Cherokee Nation 4 Bedroom Right Garage Isometric Plumbing Plan 1915 Square Feet		CLIENT: Cherokee Nation Housing Authority
		APPROVED BY: [Signature]
SHEET NO. P103		



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 KAS Gales Company
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 Email: carl.d.gales@gmail.com



NOTE:
 SMOKE DETECTORS TO
 BE INSTALLED ON THE
 WALL 12 INCHES FROM
 CEILING PER NFPA

SCALE
 3/8" = 1'

6' X 6' CONCRETE PORCH
 PANEL 12025001PH
 200 AMP MAIN
 4-11/2\"/>

Cherokee Nation
 4 Bedroom Right Garage
 Electrical Plan
 1915 Square Feet

CLIENT: Cherokee Nation
 Housing Authority



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E101
 SHEET NO.

DESIGNED BY: [Signature]
 APPROVED BY: CDG