



PLANS FOR
3 BEDROOM RIGHT GARAGE HIP ROOF
NEW CONSTRUCTION
1355 SQUARE FOOT

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P102	DOMESTIC WATER PLANS
P103	ISOMETRIC PLUMBING PLAN
E101	ELECTRICAL PLAN

ISSUED FOR CONSTRUCTION
APRIL 1, 2023



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

PROJECT:
3 Bedroom Right
Garage Hip Roof
1355 Square Foot

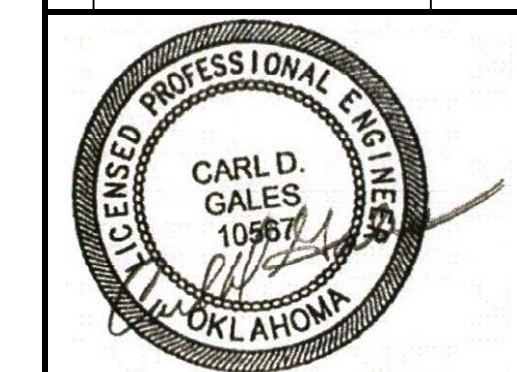
CLIENT:
*Housing Authority
of the Cherokee Nation
1500 Hensley Drive
Tahlequah, Oklahoma
74465-1007*

SHEET:
Title Sheet

APPROVED BY:
CDG
DATE PREPARED:
March 2023
DESIGNED BY:

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MDD

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A101
SHEET NO.

22"x34" PRINT ONLY



ENGINEER
KAS Gales Company
 Consulting Engineers
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 Fayetteville, AR 72704
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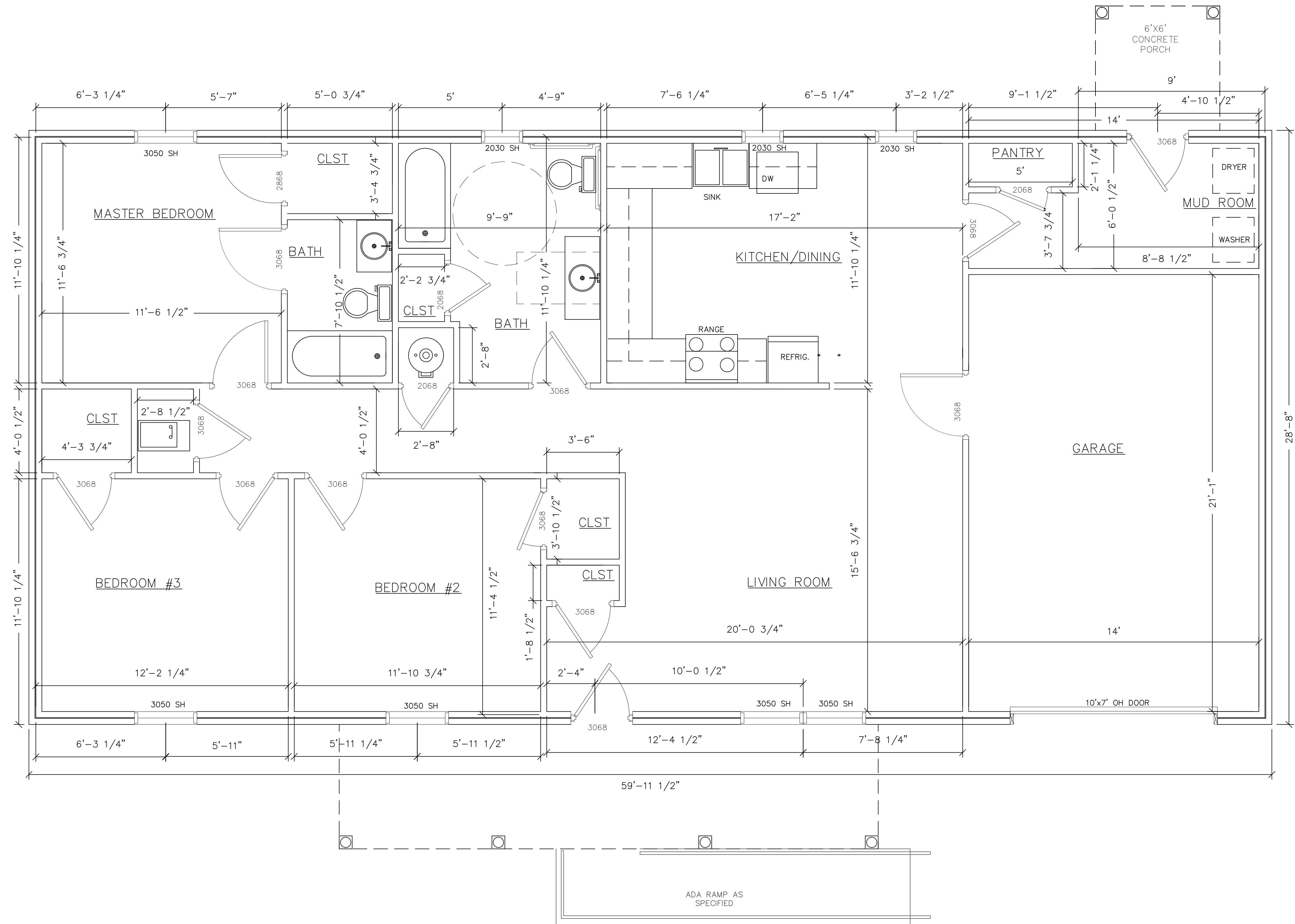
PROJECT:
 3 Bedroom Right
 Garage Hip Roof
 1355 Square Foot

CLIENT:
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 of the Cherokee Nation
 1500 Hensley Drive
 Tahlequah, Oklahoma
 74465-1007

SHEET:
 Floor Plan

APPROVED BY:
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SCALE
 3/8" = 1'

A102
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ENGINEER
 KAS Gales Company
 Consulting Engineers
 18772 Harmon Road
 Fayetteville, AR 72704
 Wk. 479.361.9977
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 carl.d.gales@gmail.com

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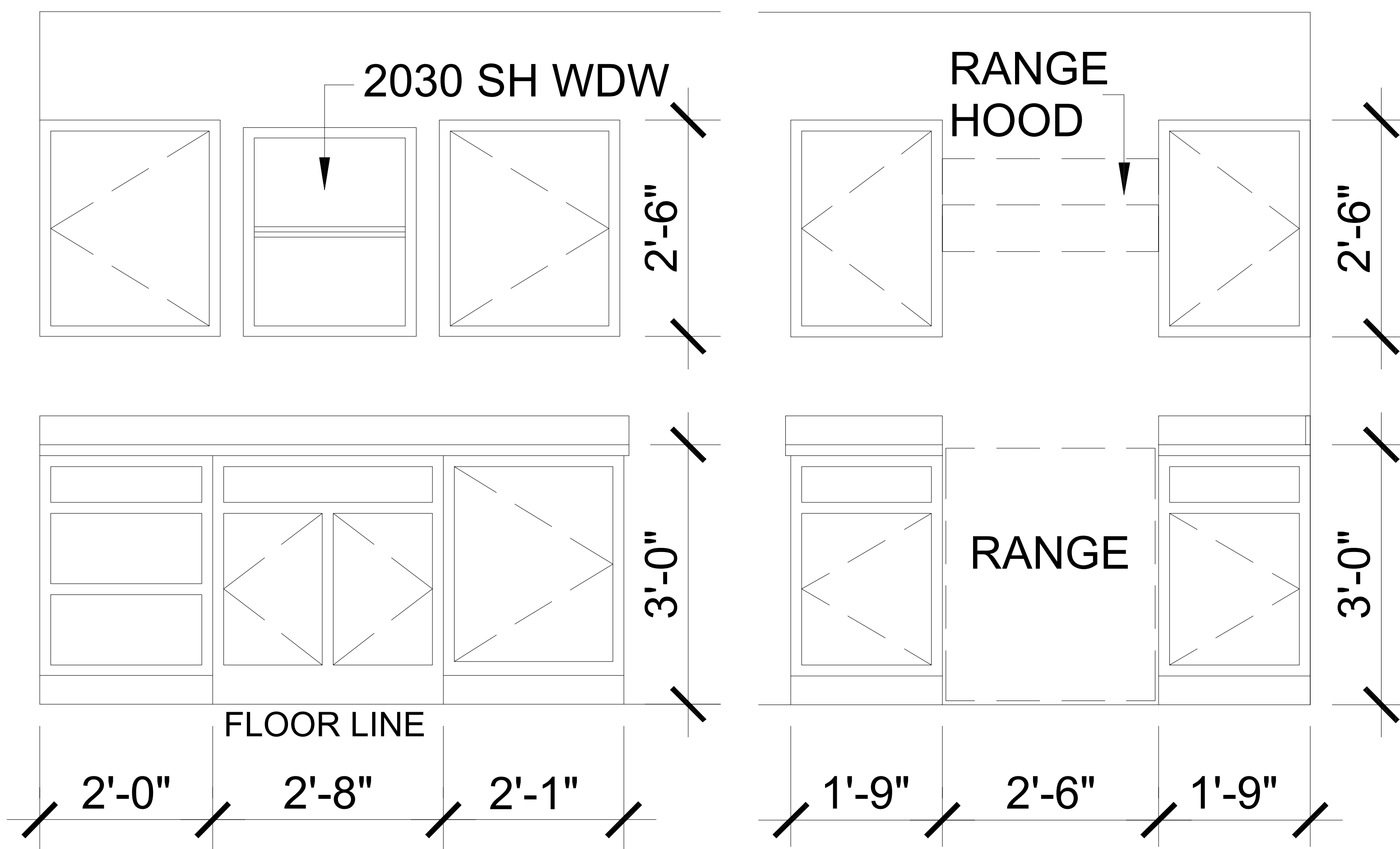
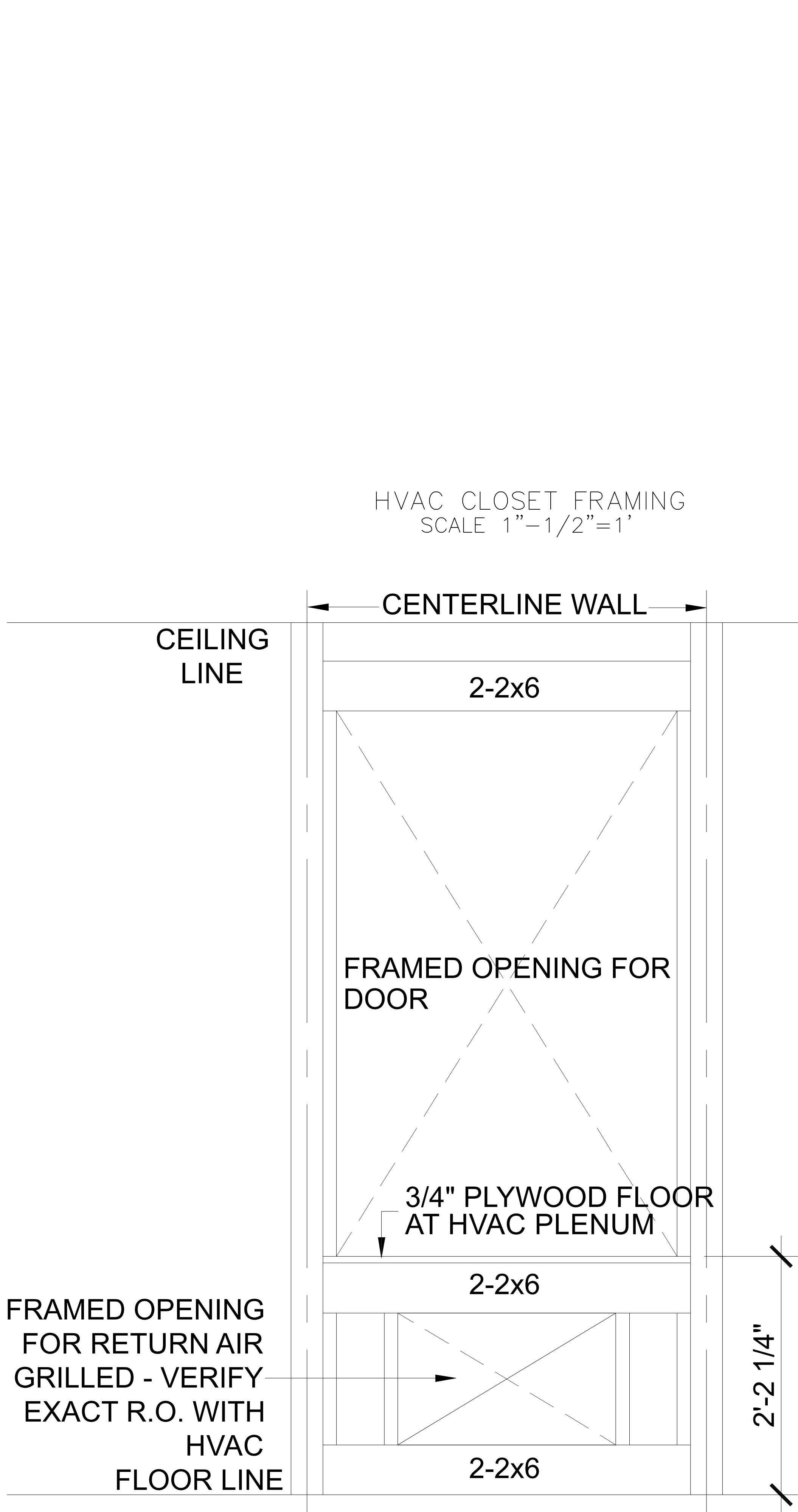
SHEET:
 HVAC and Cabinet
 Elevation

APPROVED BY:
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DATE PREPARED:
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DESIGNED BY:
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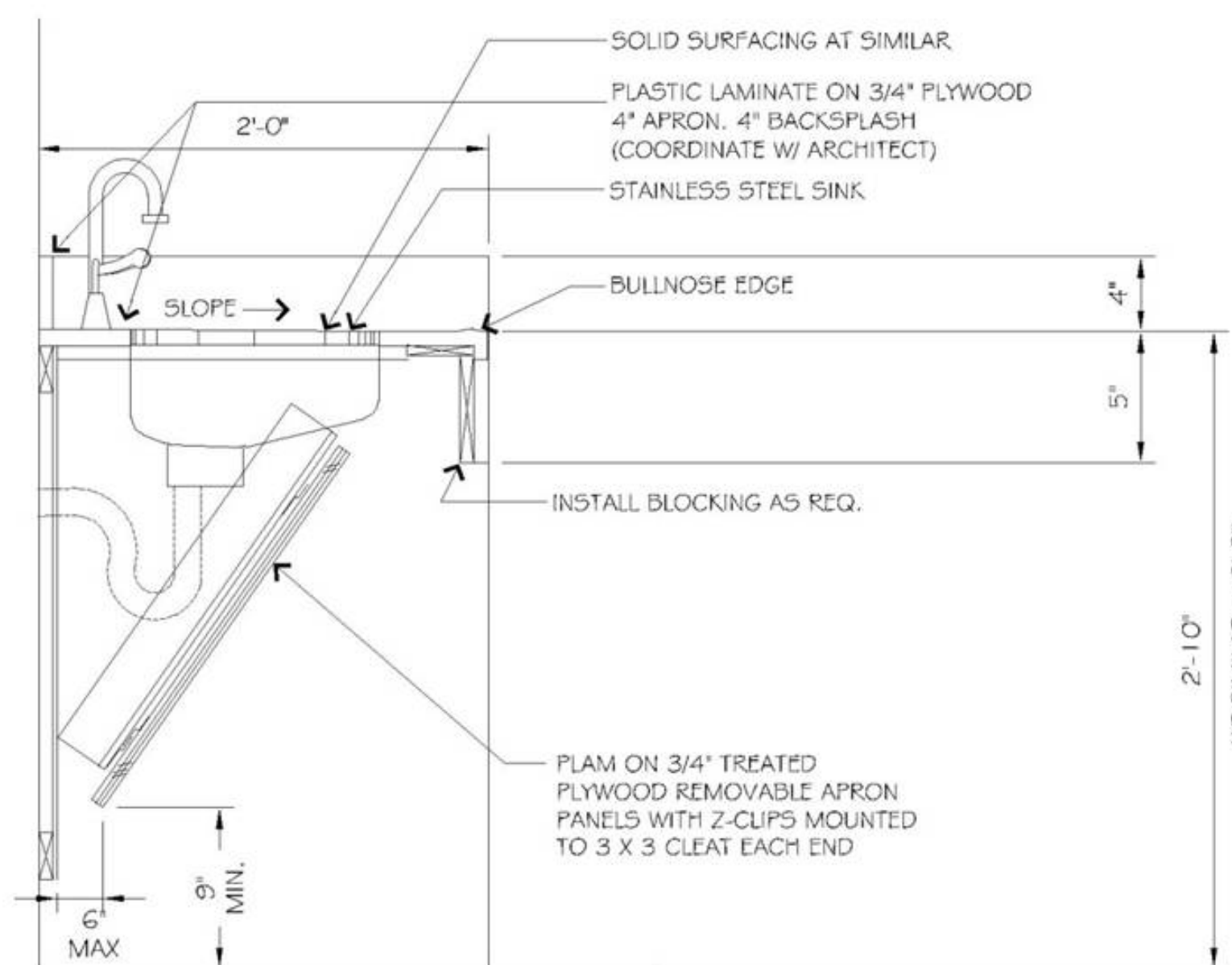
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CABINET ELEVATION
 SCALE 1" = 1/2" = 1'

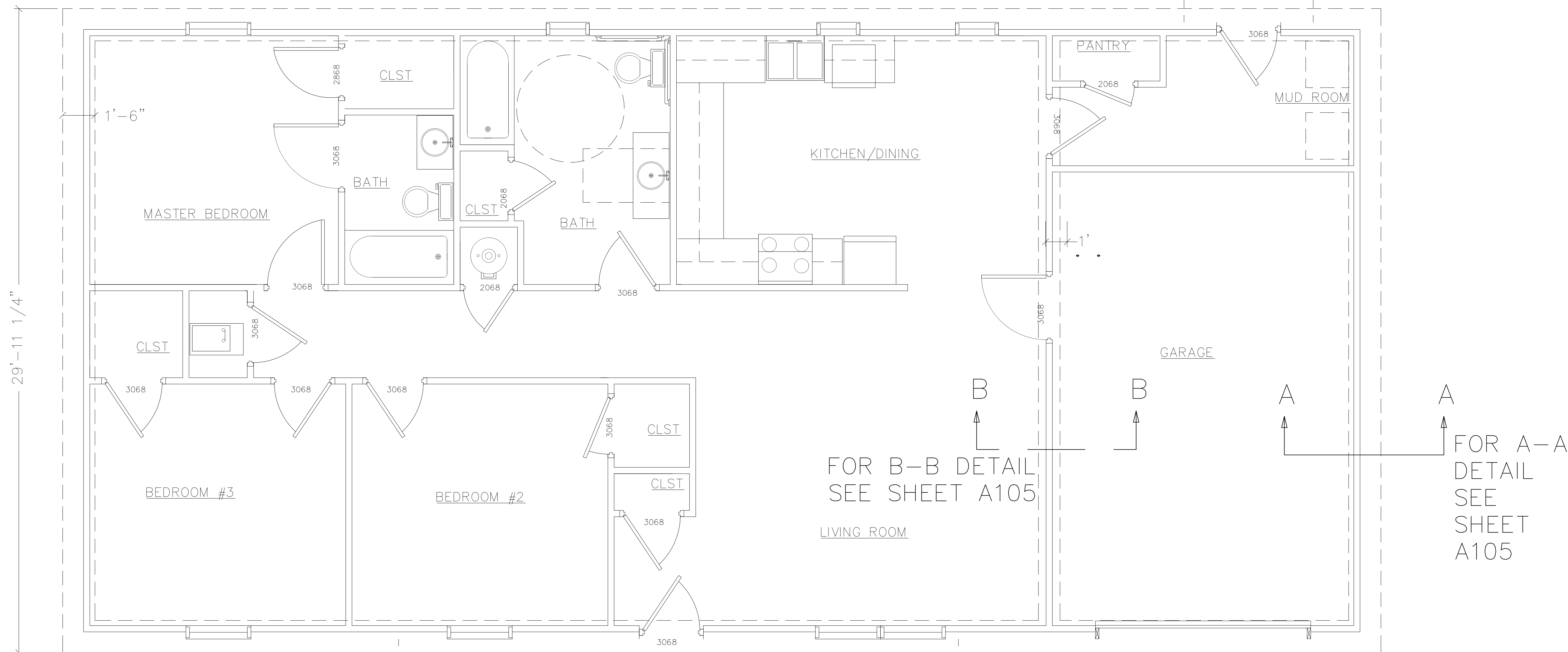
NOTE:
 COULD BE LOWERED FOR ADA COMPLIANCE WITH OPEN UNDER SINK IN KITCHEN AND BATHROOM FOR WHEEL CHAIR ACCESSIBILITY. SEE ADA CABINET SIDE VIEW FOR DIMENSIONS.



ADA CABINET SIDE VIEW
 N.T.S.

FOR PORCH AND COLUMNS
FOOTING SEE SHEET A105

6'X6'
CONCRETE
PORCH



29'-11 1/4"

1'-6"

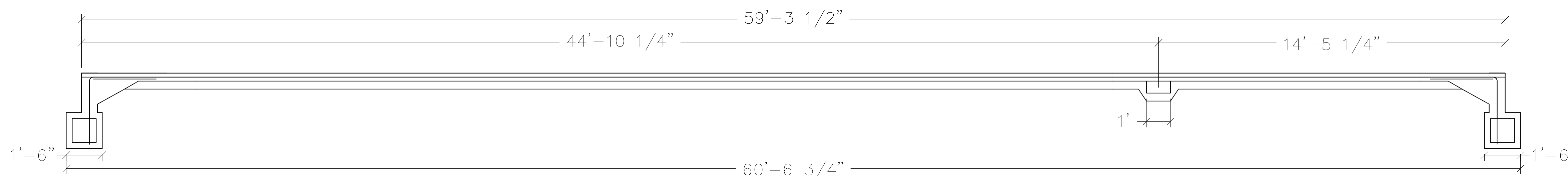
FOR B-B DETAIL
SEE SHEET A105

FOR A-A
DETAIL
SEE
SHEET
A105

FOR PORCH AND COLUMNS
FOOTING SEE SHEET A105

26'X6' CONCRETE PORCH

ADA RAMP AS
SPECIFIED



ENGINEER
KAS Gales Company
Consulting Engineers
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Fayetteville, AR 72704
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SHEET:
Foundation Plan

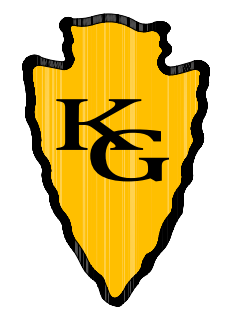
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A104
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SCALE
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KAS Gales Company
Consulting Engineers
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Fayetteville, AR 72704
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Foundation Details

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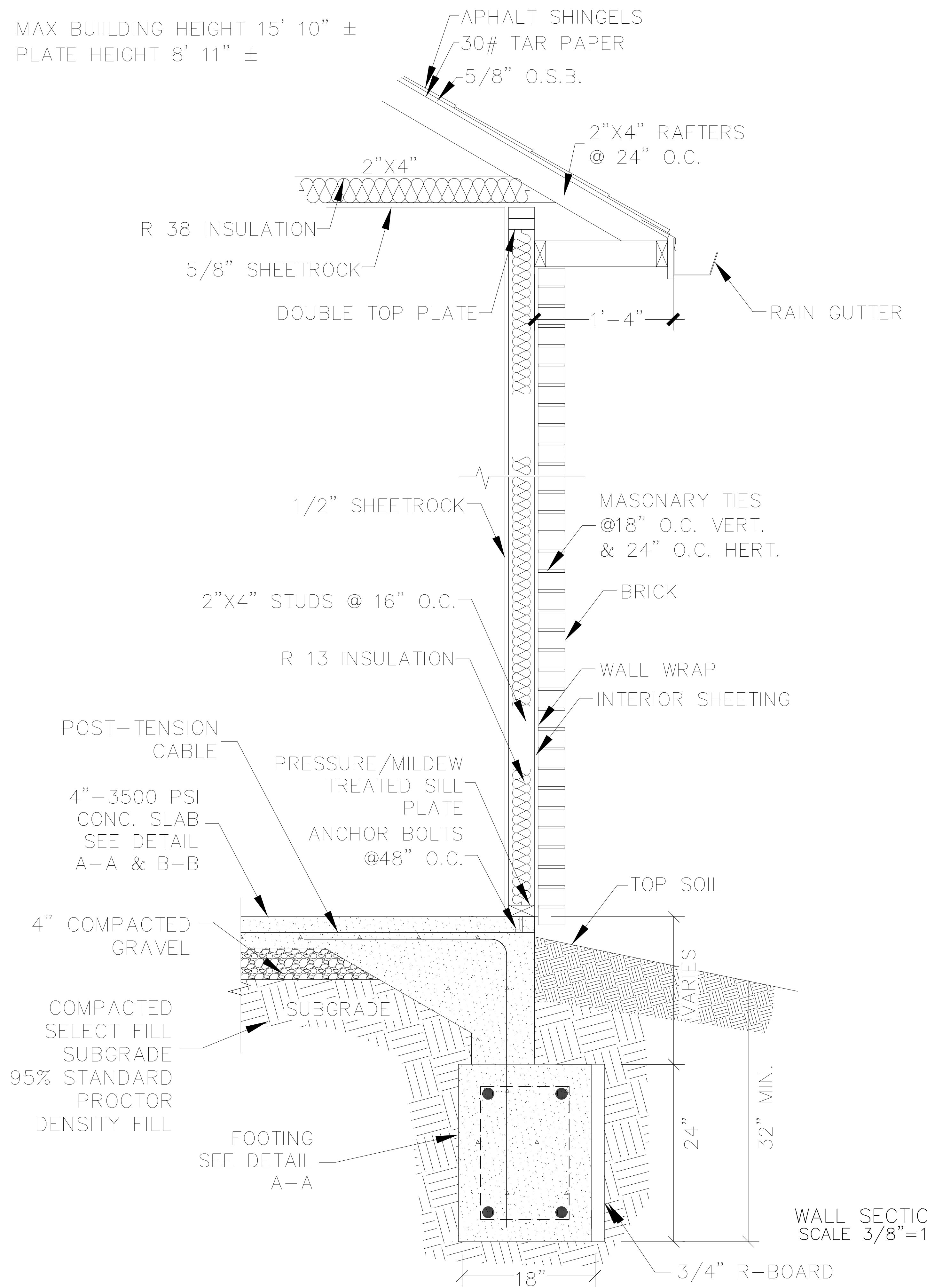
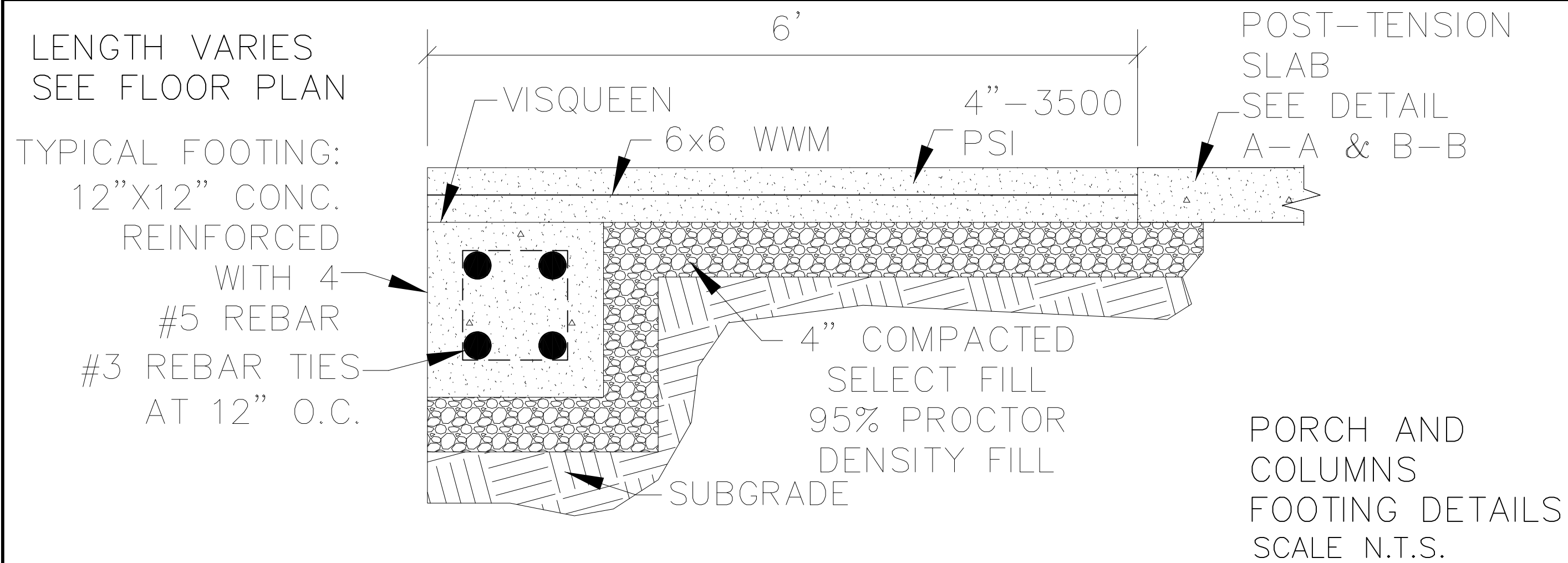
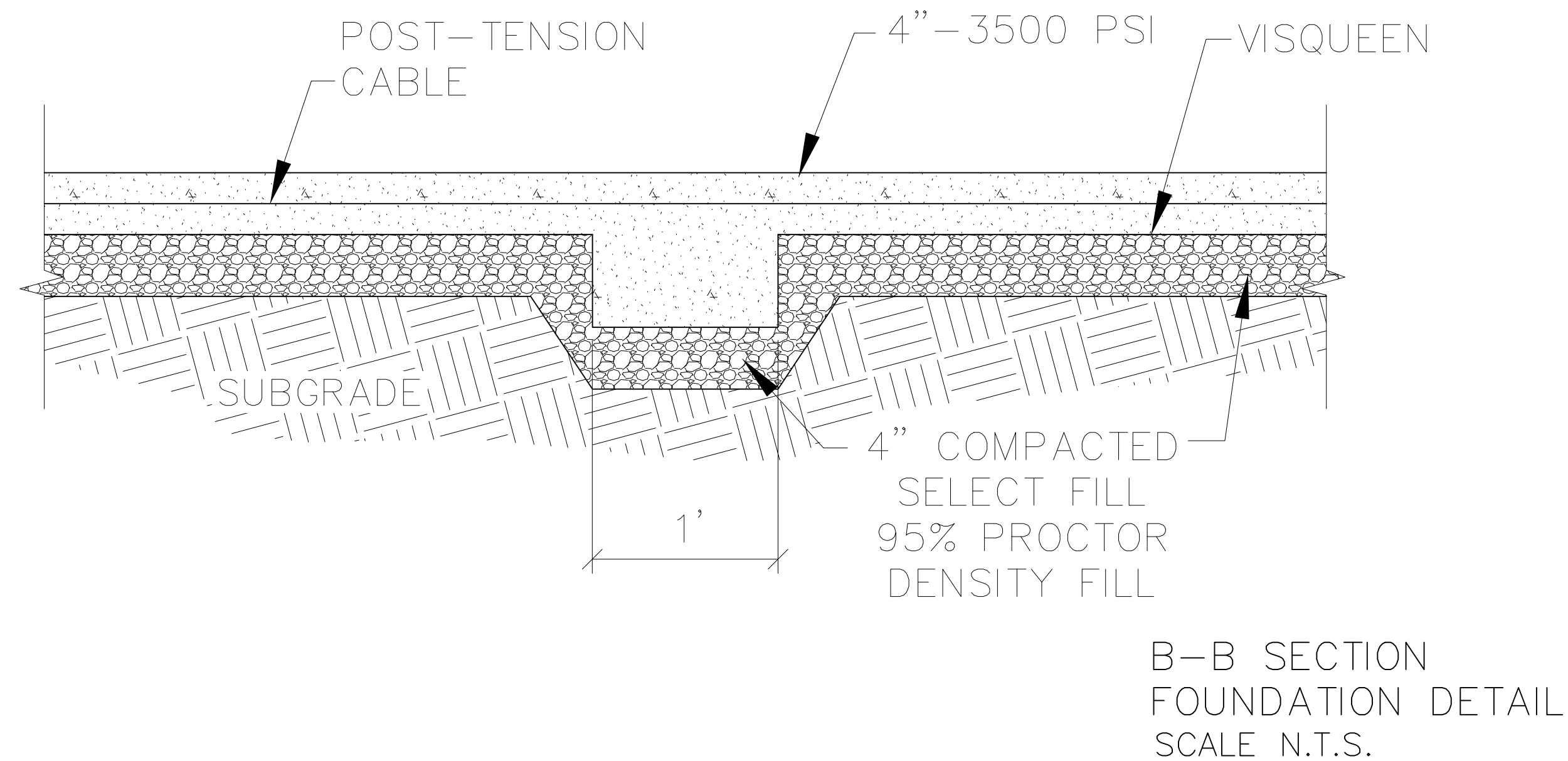
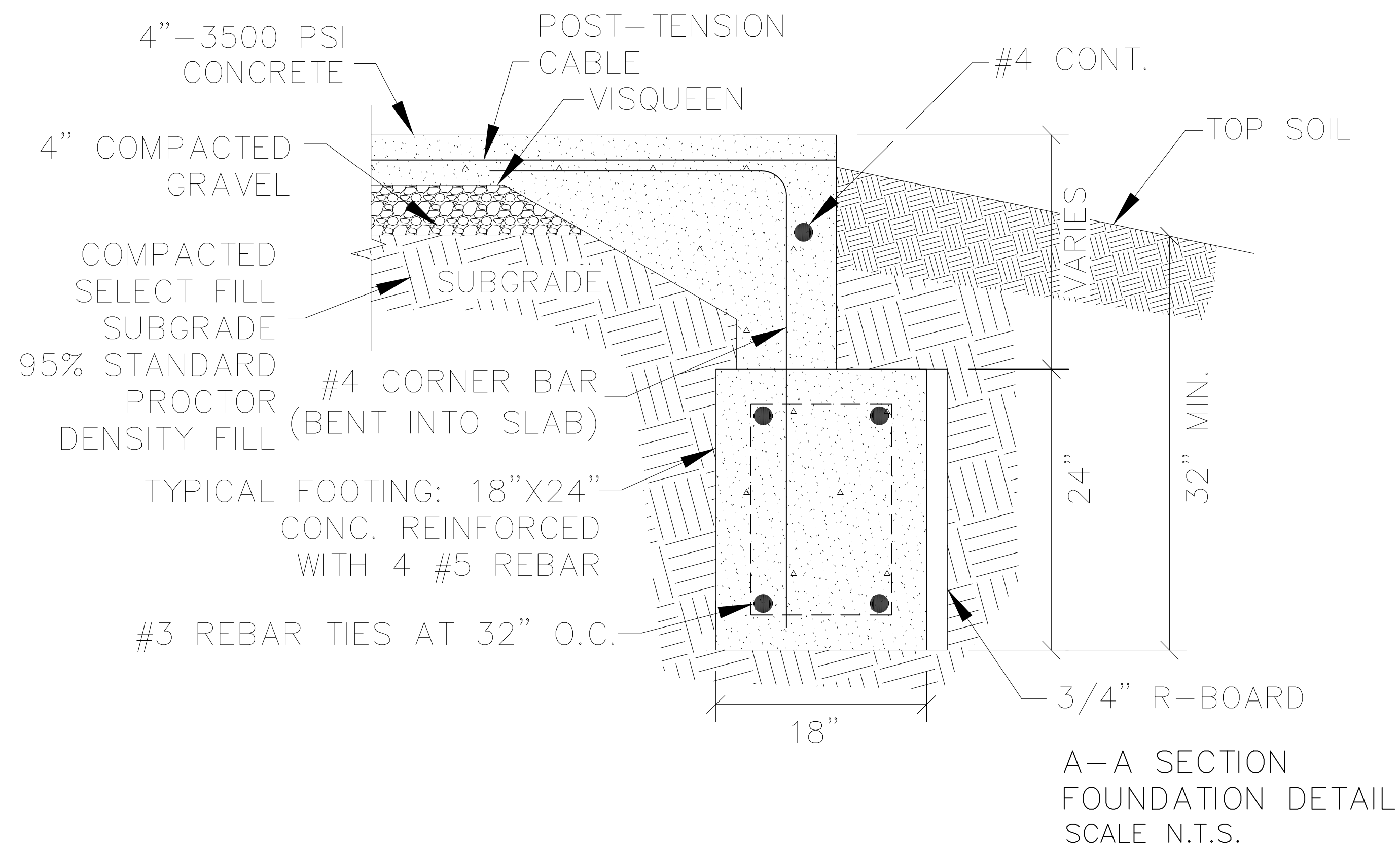
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ENGINEER
 KAS Gales Company
 Consulting Engineers
 18772 Harmon Road
 Fayetteville, AR 72704
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SHEET:

Front and Rear
 Elevation

APPROVED BY:

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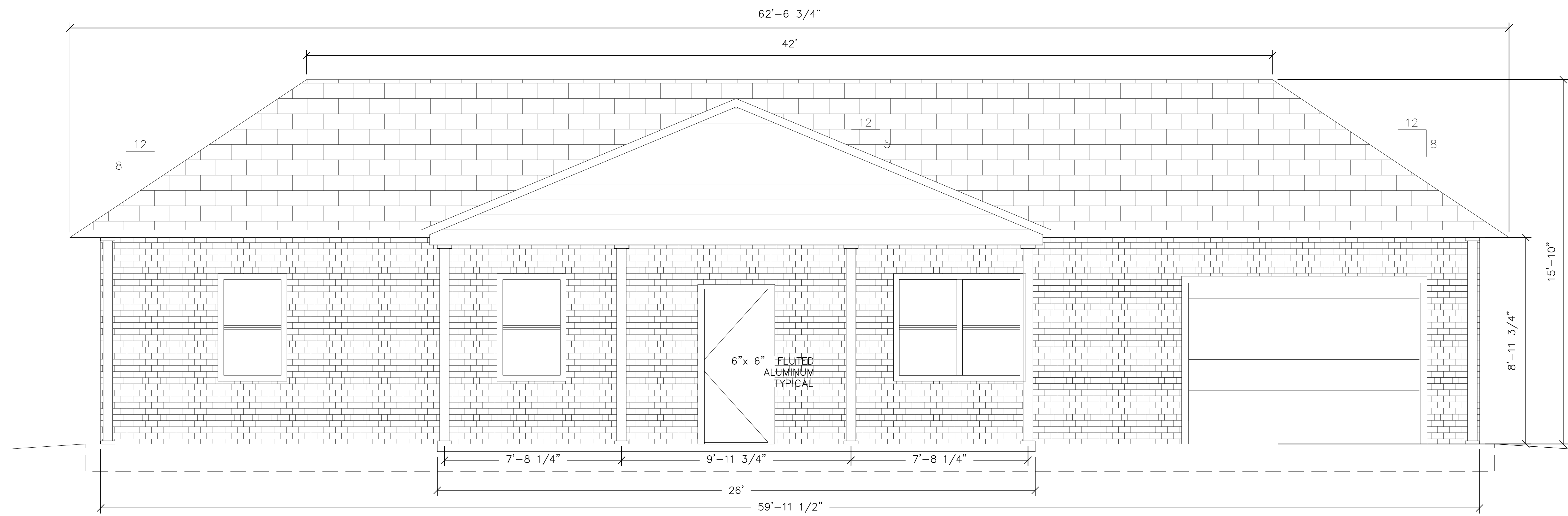
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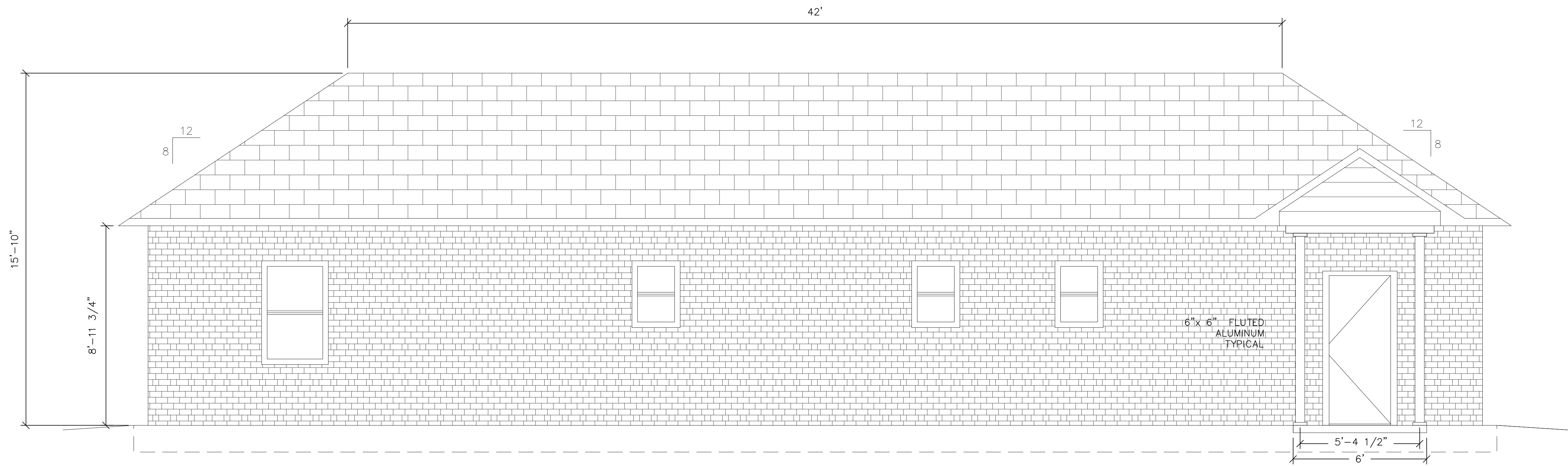
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FRONT ELEVATION



REAR ELEVATION

SCALE
 3/8" = 1'

A106

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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

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SHEET:
Right and Right
Elevation

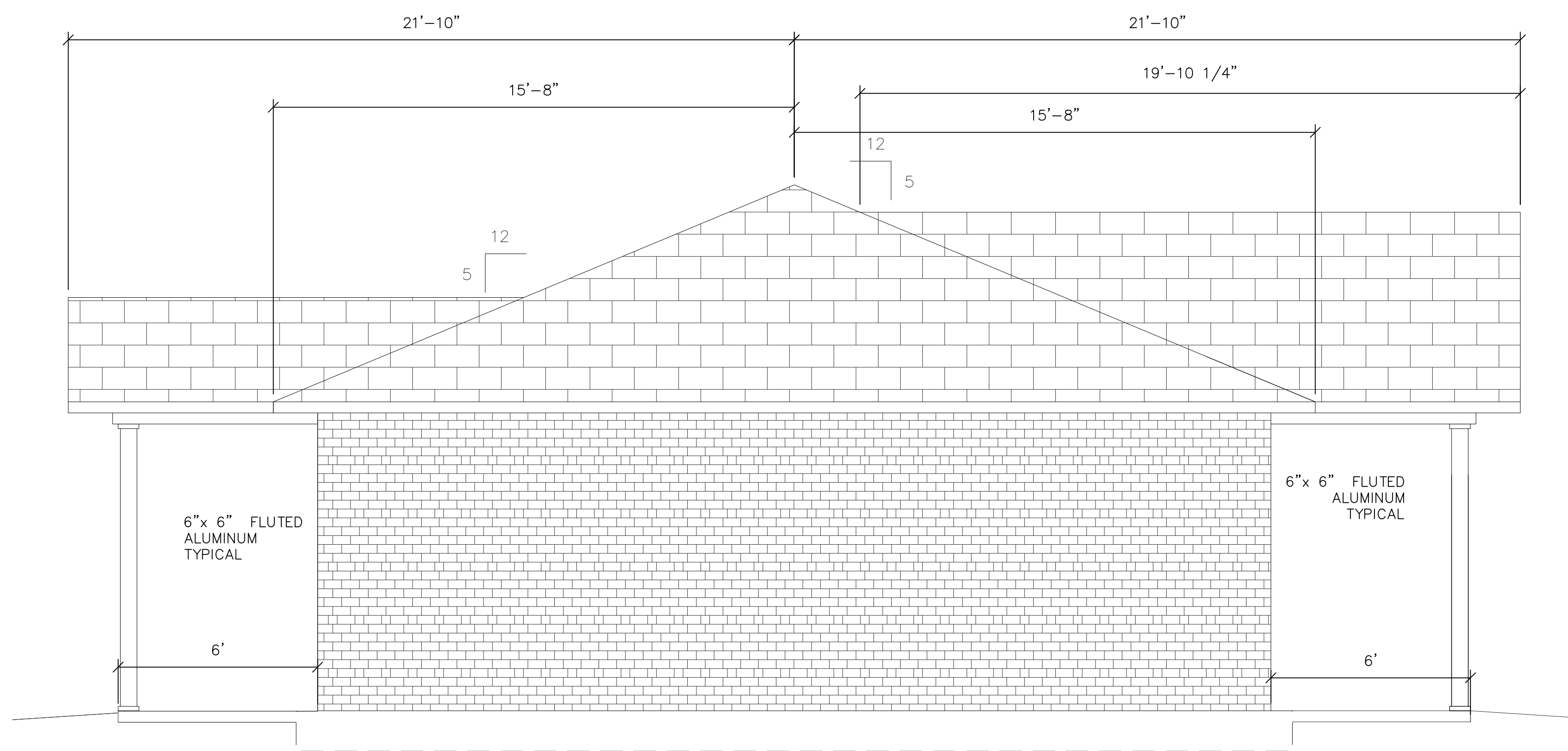
APPROVED BY:
CDG
DATE PREPARED:
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DESIGNED BY:

DRAWN BY:
MDD

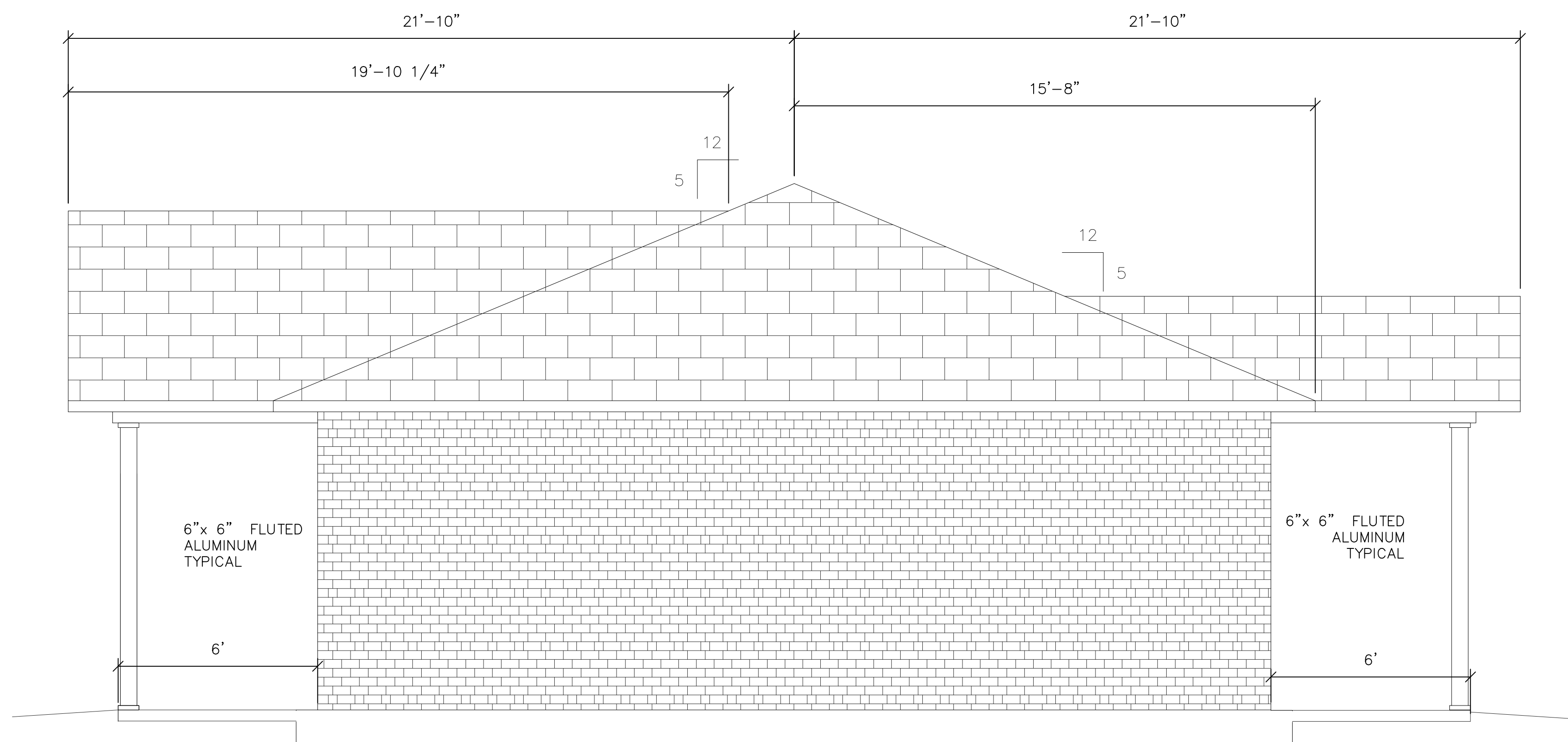
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RIGHT ELEVATION



LEFT 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

PROJECT:

**3 Bedroom Right
 Garage Hip Roof
 1355 Square Foot**

CLIENT:

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SHEET:

HVAC Plan

APPROVED BY:
 CDG

DATE PREPARED:
 March 2023

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 .

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 MDD

NO.	REVISION	DATE

NO. REVISION DATE

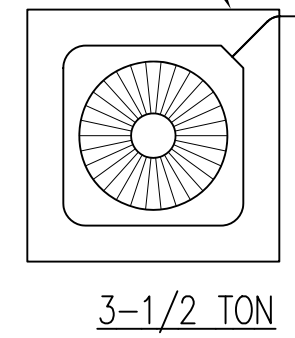
M101

SHEET NO.

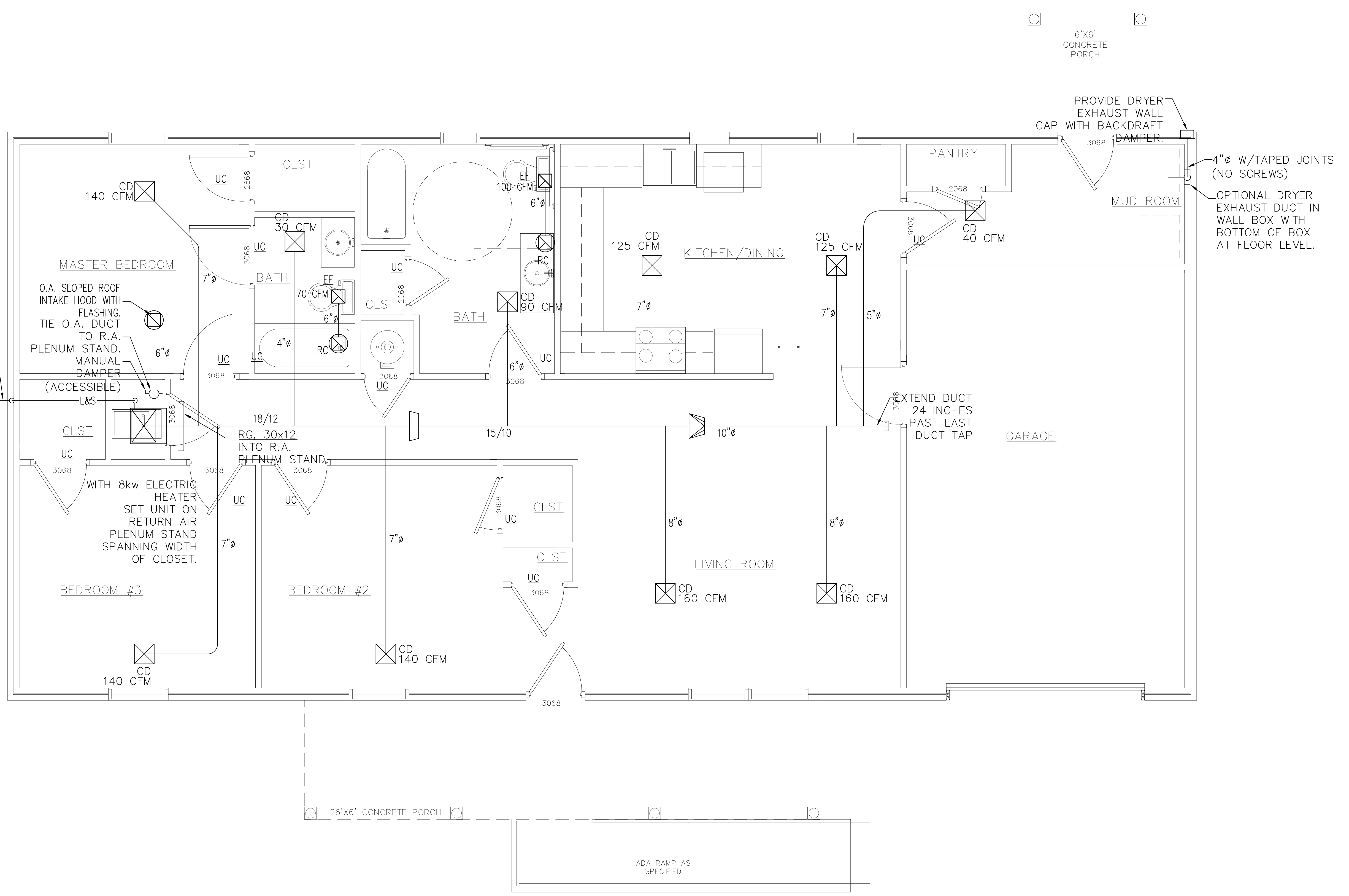
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- AIR DEVICES — HART & COOLEY OR EQUAL**
- | | |
|----------------------------|-------------|
| CEILING DIFFUSERS TYPE 500 | |
| 6x6 | 75-120 CFM |
| 8x8 | 75-120 CFM |
| 10x10 | 120-175 CFM |
| 12x12 | 175-300 CFM |
- SIDEWALL FURNACE (FAN COIL) RETURN GRILLE TYPE 672**
- | | |
|-------|---------------|
| 30x12 | 800 CFM (2T) |
| 30x18 | 1200 CFM (3T) |
| 30x24 | 1600 CFM (4T) |

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



- NOTE:**
- VERIFY HEAT SOURCE WITH CONSTRUCTOR. (GAS, ELECTRIC RESISTANCE, OR AIR TO AIR HEAT PUMP)
 - PROVIDE FLUE AND COMBUSTION AIR DUCTING FOR GAS FIRED FURNACE.
- UC = UNDERCUT DOOR



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 Fayetteville, AR 72704
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 carl.d.gales@gmail.com

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SHEET:

Waste Water Plan

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DATE PREPARED:
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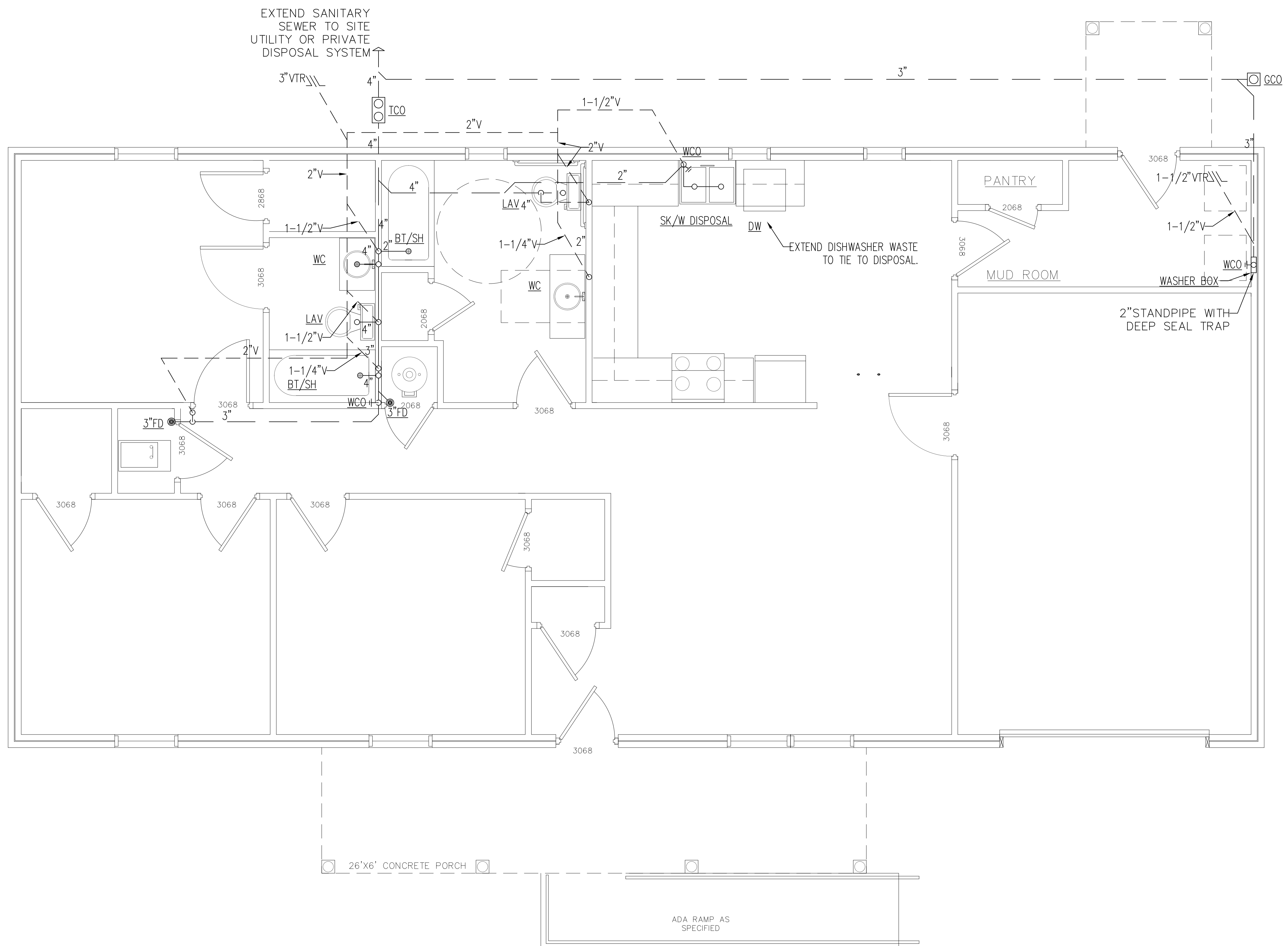
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SHEET:

Domestic Water Plan

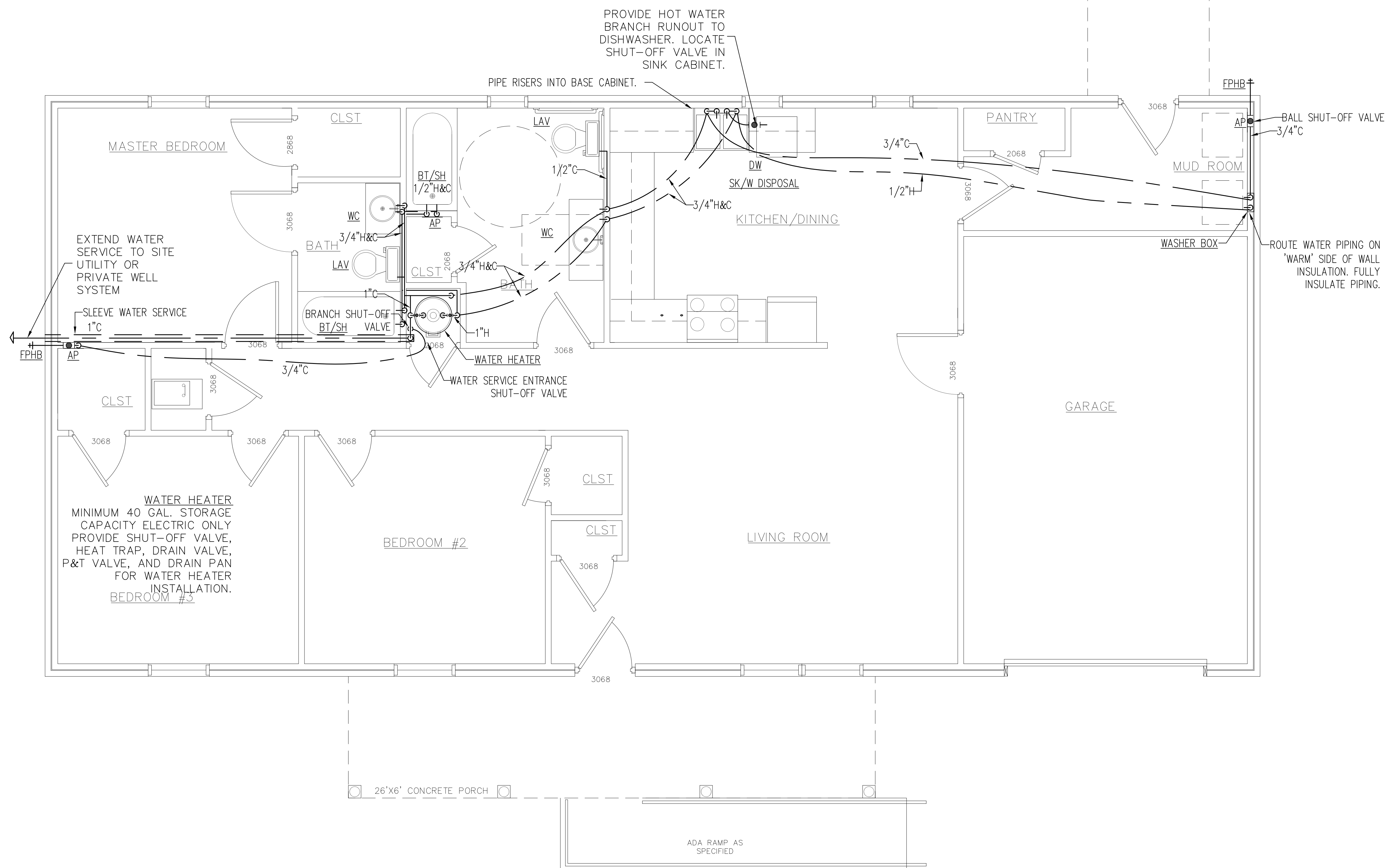
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26'x6' CONCRETE PORCH

ADA RAMP AS SPECIFIED

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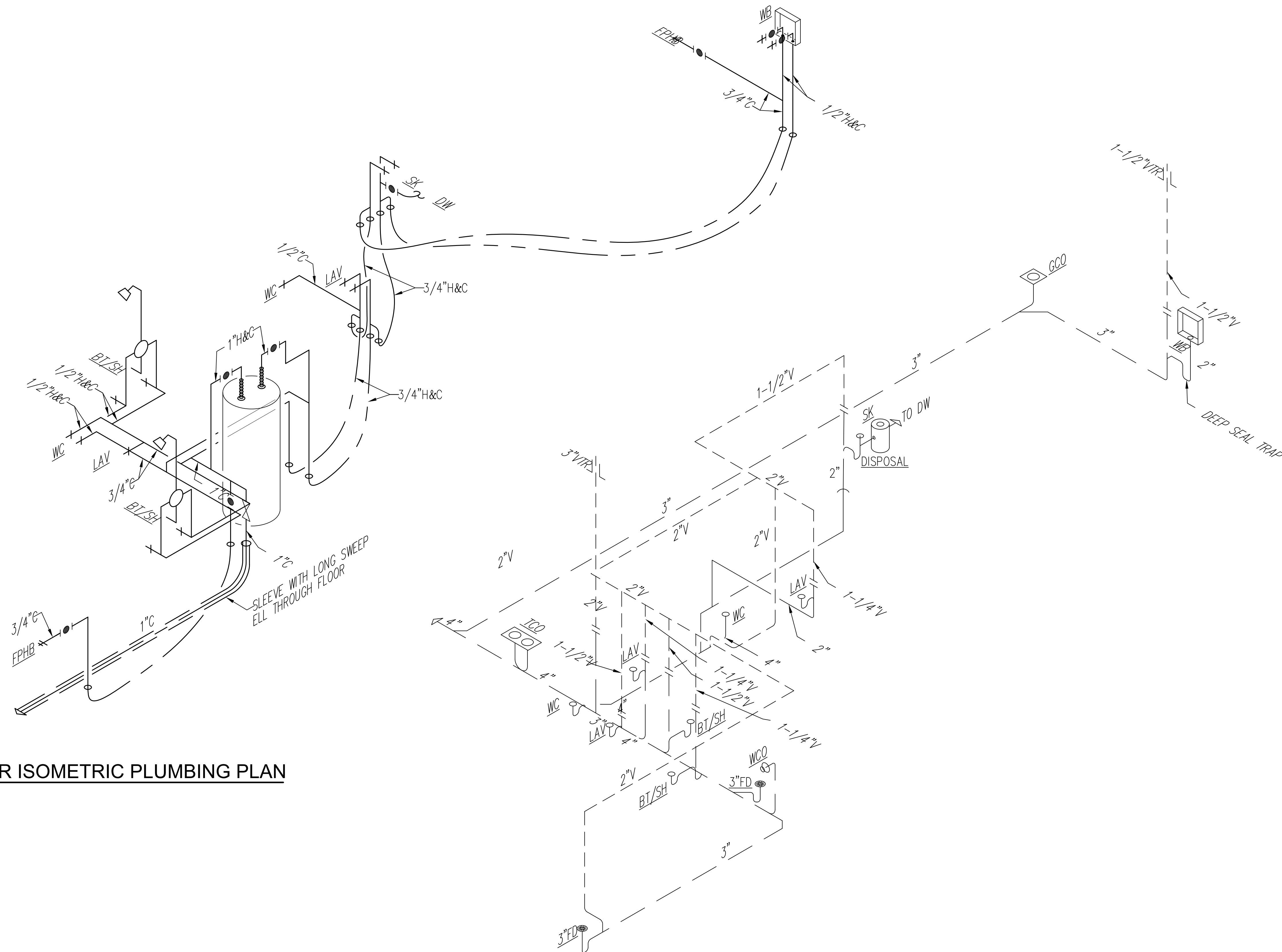
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SHEET:
 Isometric Plumbing
 Plans

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 MDD
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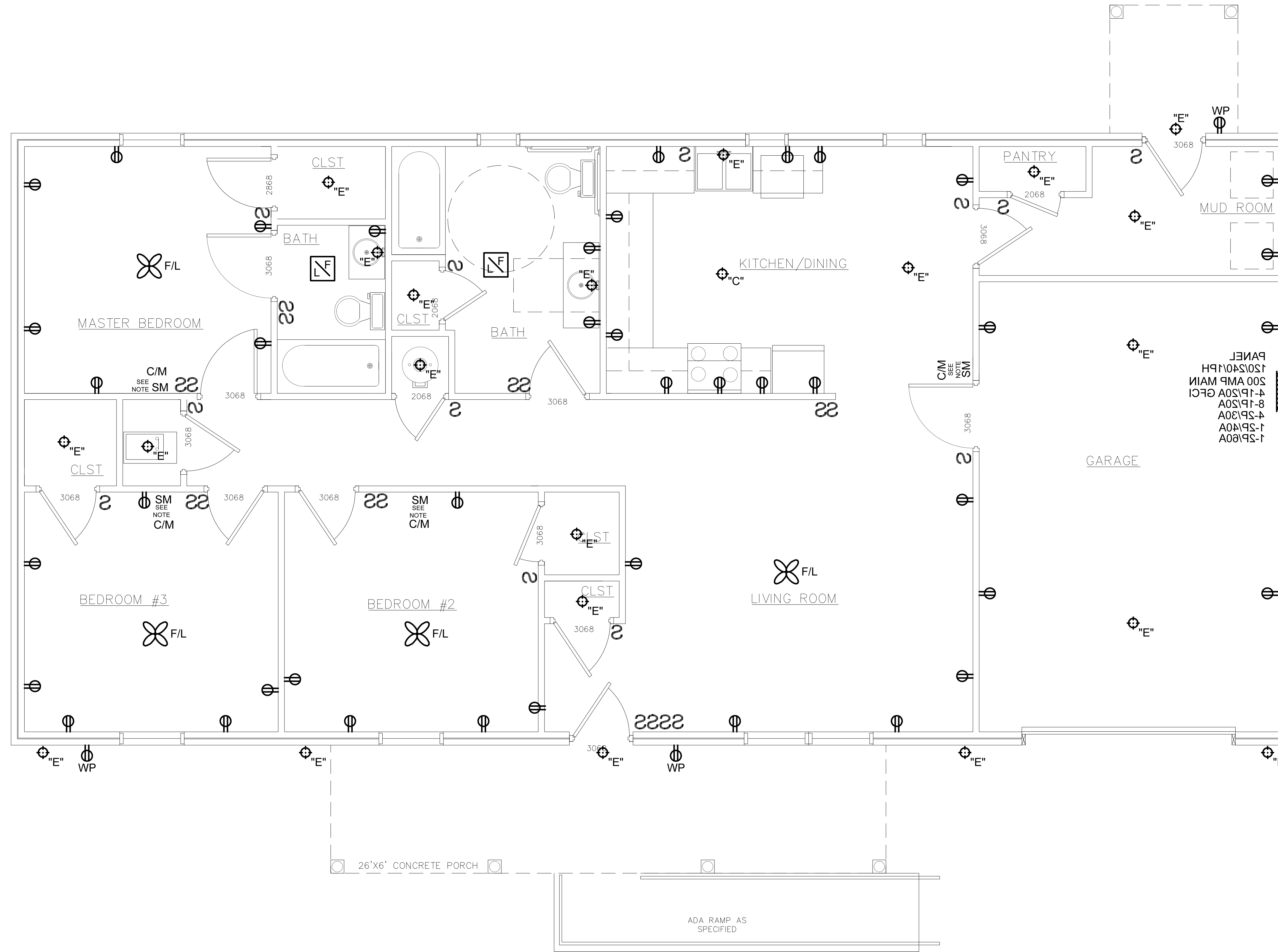


2 DOMESTIC WATER ISOMETRIC PLUMBING PLAN
 Scale: NTS

1 WASTE AND VENT ISOMETRIC PLUMBING PLAN
 Scale: NTS

P103
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NOTE:
SMOKE DETECTORS TO
BE INSTALLED ON THE
WALL 12 INCHES FROM
CEILING PER NFPA

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SHEET:
Electrical Plan

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E101
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