NOTES:

1. ACTUAL LAYOUT OF KITCHEN CABINETS MAY DIFFER FROM PLAN
2. APPARENT SIZE OF FRONT PORCH FOR INDICATION ONLY
3. ALL CONSTRUCTION MUST COMPLY WITH THE FOLLOWING:

   2018 INTERNATIONAL RESIDENTIAL CODE (IRC)
   2018 INTERNATIONAL MECHANICAL CODE (IMC)
   2018 UNIFORM PLUMBING CODE
   2018 WASHINGTON STATE ENERGY CODE
4. BRACED WALLS: ALL EXTERIOR WALLS SHALL BE CONTINUOUSLY SHEATHED WITH 7/16" OSB PANELS.
5. EXHAUST FANS: SEE SH 9 FOR CFM AND LOCATIONS.
6. SMOKE AND CO ALARMS: SEE SHEET 9 FOR LOCATIONS.
7. GARAGE OPENING: CONTINUOUS SHEATHED PORTAL FRAMED BRACING. SEE SH 7B, DETAIL G.

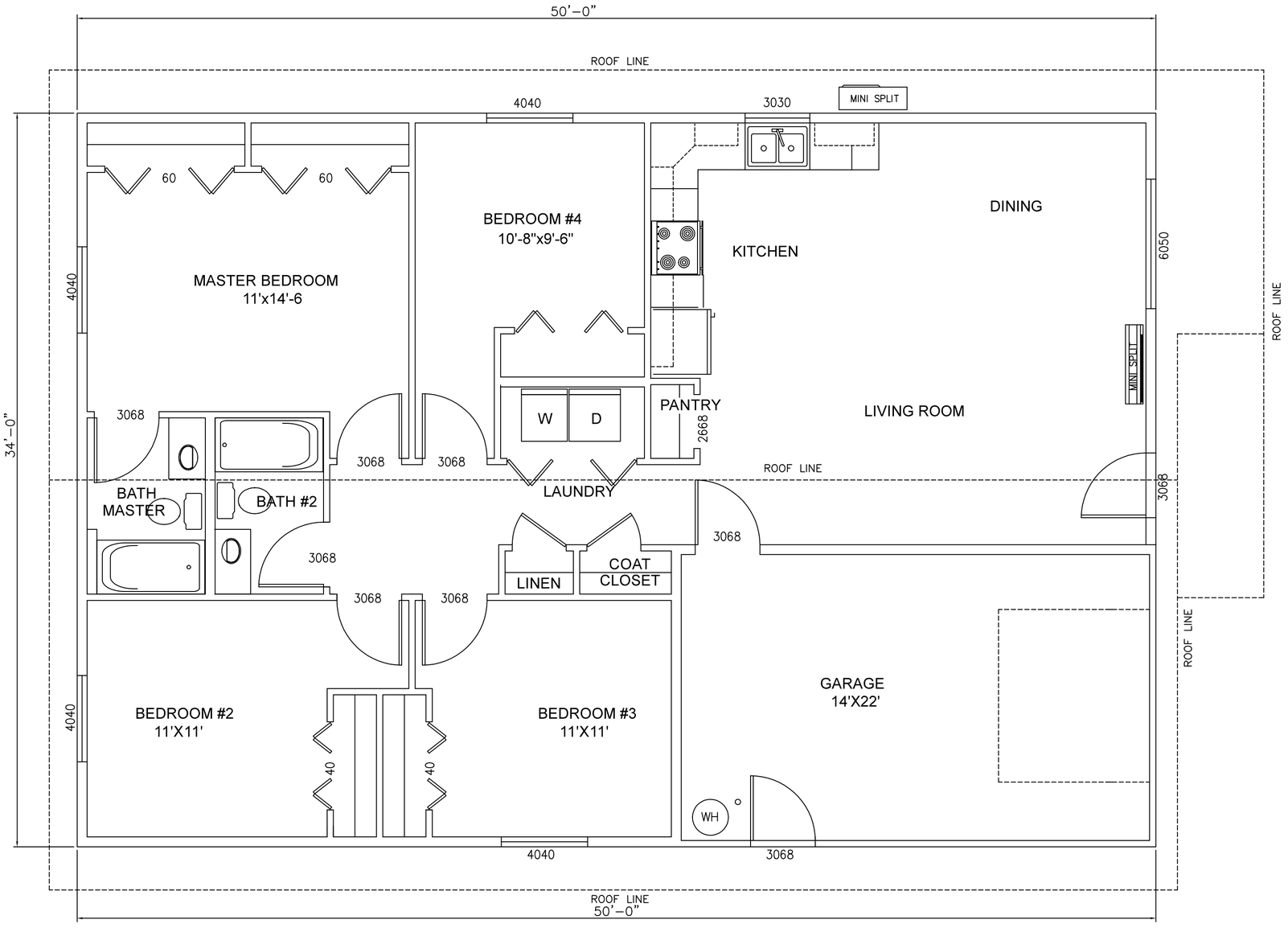


TABLE 406.2
FUEL NORMALIZATION CREDITS

SYSTEM TYPE	DESCRIPTION OF PRIMARY HEATING SOURCE	CREDITS
4	For heating system based on electric resistance with a ductless mini-split heat pump system in accordance with Section R403.7.1 including the exception	0.5

TABLE 406.3
ENERGY CREDITS

OPTION	DESCRIPTION	CREDIT(S)
1.1	EFFICIENT BUILDING ENVELOPE 1.1: Prescriptive compliance is based on Table R402.1.1 with the following modifications: Vertical fenestration U = 0.24	0.5
2.1	AIR LEAKAGE CONTROL AND EFFICIENT VENTILATION 2.1: Compliance based on R402.4.1.2: Reduce the tested air leakage to 3.0 air changes per hour maximum at 50 Pascals or For R-2 Occupancies, optional compliance based on Section R402.4.1.2: Reduce the tested air leakage to 0.3 cfm/sf maximum at 50 Pascals and All whole house ventilation requirements as determined by Section M1507.3 of the International Residential Code or Section 403.8 off the International Mechanical Code shall be met with a high efficiency fan(s) (maximum 0.35 watts/cfm), not interlocked with the furnace fan (if present) . Ventilation systems using a furnace including an ECM motor are allowed, provided that they are controlled to operate at low speed in ventilation only mode. To qualify to claim this credit, the building permit drawings shall specify the option being selected and the maximum tested building air leakage, and shall show the qualifying ventilation system and its control sequence of operation.	0.5
3.4	HIGH EFFICIENCY HVAC EQUIPMENT 3.4: Ductless mimi-split heat pump system, zonal control: In homes where the primary space heating system is zonal electric heating, a ductless mini-split heat pump system with a minimum HSPF of 10.0 shall be installed and provide heating to the largest zone of the housing unit. To qualify to claim this credit, the building permit drawings shall specify the option being selected and shall specify the heating equipment type and the minimum equipment efficiency.	1.5

Tri-County Partners
Habitat for Humanity

House Number: TCP-4B2B-U	Drawn: PDR	Date: 06MAY23	Title: GENERAL FLOOR PLAN		
For:	Checked:	Date:			
	Approved:	Date:	Sheet: 1	Rev: 2	Scale: 1/4" = 1'

NOTES:

6" X 24" STEM WALL WITH INDEPENDENT 4" SLAB

14" X 7" FOOTING BENEATH STEMWALL

SEE SHEET 6 FOR SECTION DETAILS

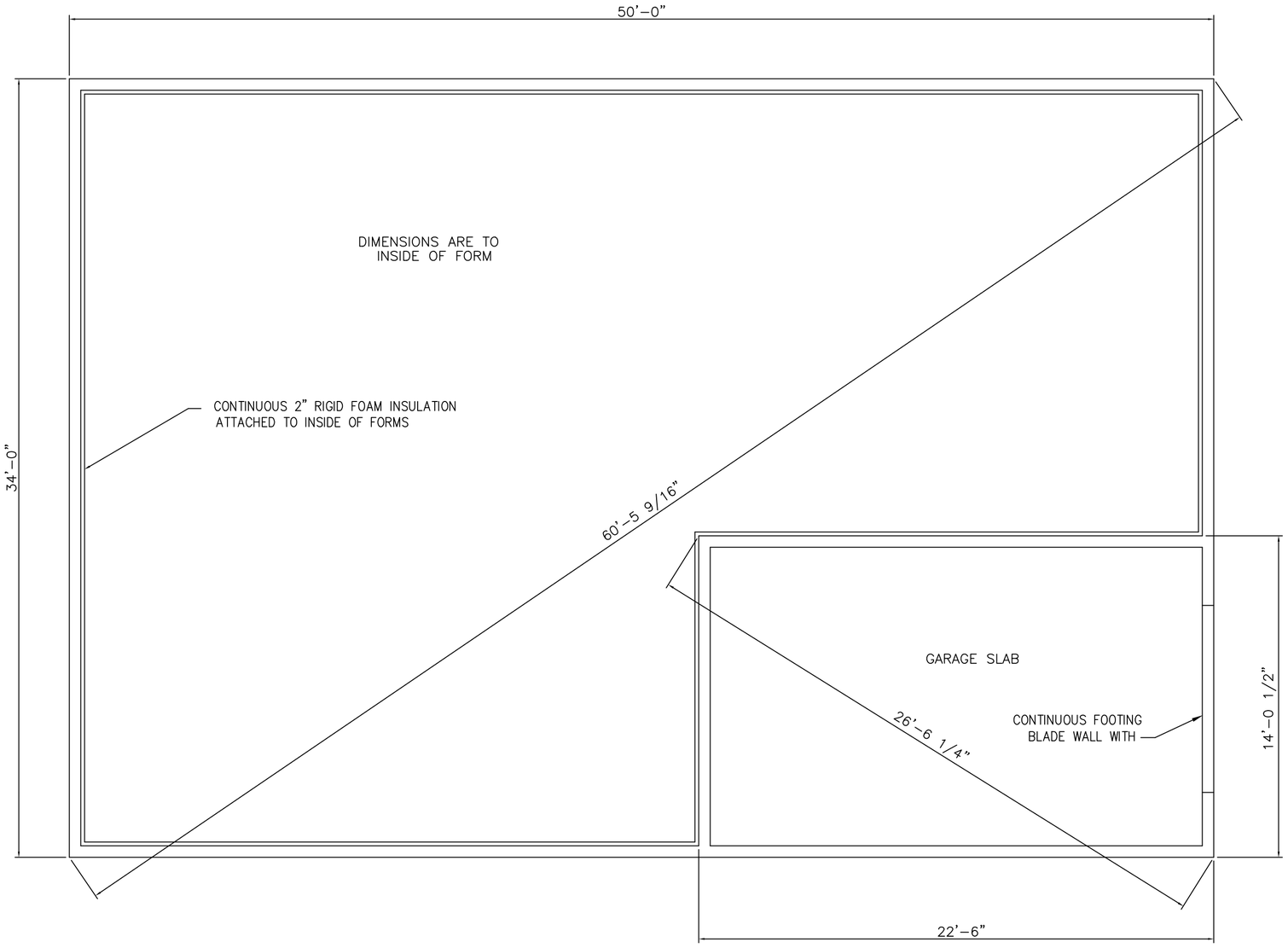
SEE SHEET 6 FOR REBAR SCEDULE

SEE SHEET 3 FOR J-BOLT PLAN

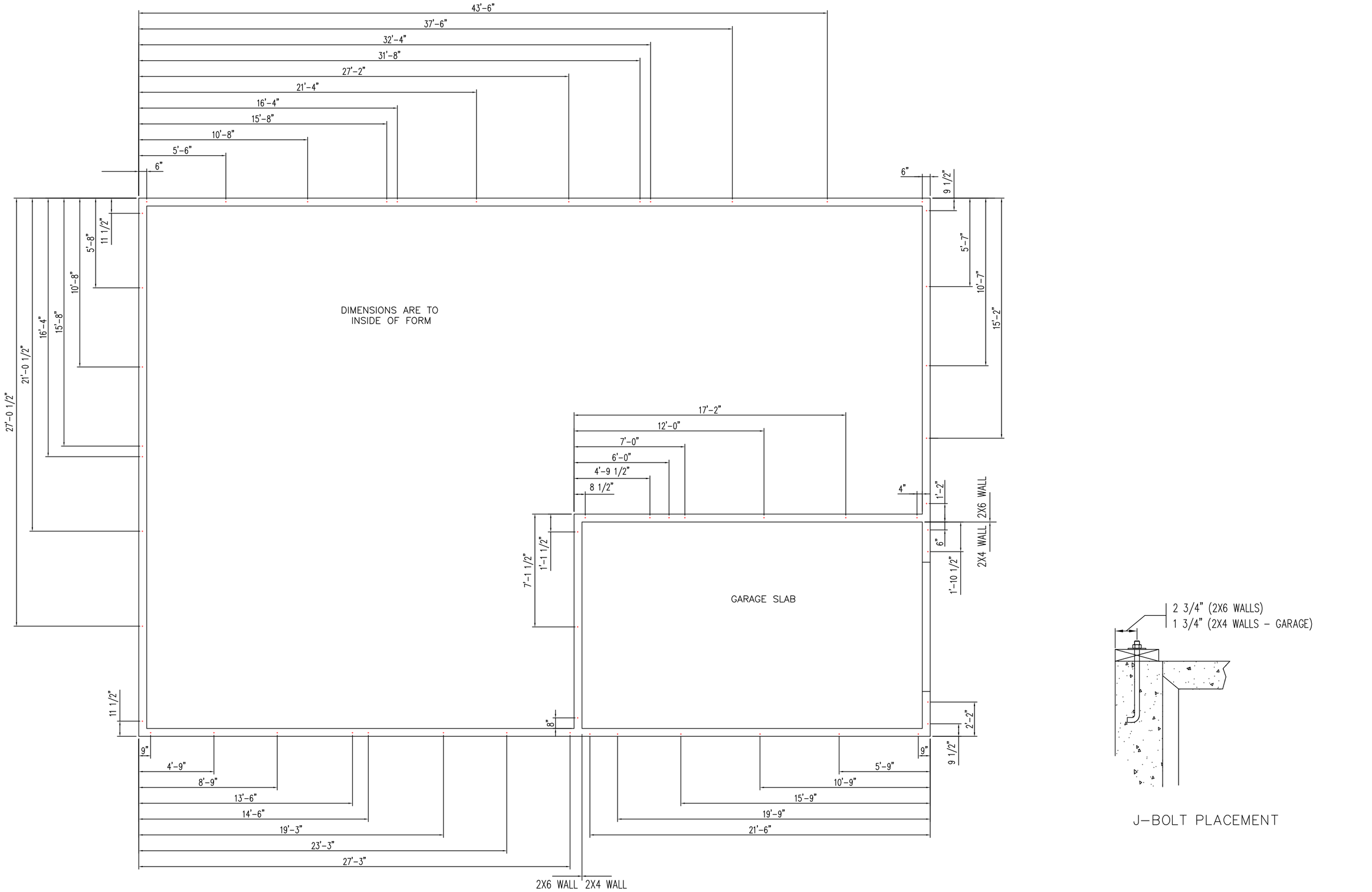
6" x 6" MESH OPTIONAL IN SLAB

FRONT AND SIDE PATIO SLABS ARE SEPERATE POURS

GIVEN DIMENSIONS OF FRONT/SIDE PATIOS
FOR INDICATION ONLY



Tri-County Partners Habitat for Humanity	House Number: TCP-4B2B-U	Drawn: PDR	Date: 06MAY23	Title: FOUNDATION AND MISC. CONCRETE PLAN		
	For:	Checked:	Date:			
		Approved:	Date:	Sheet: 2	Rev: 2	Scale: 1/4" = 1'



J-BOLT PLACEMENT

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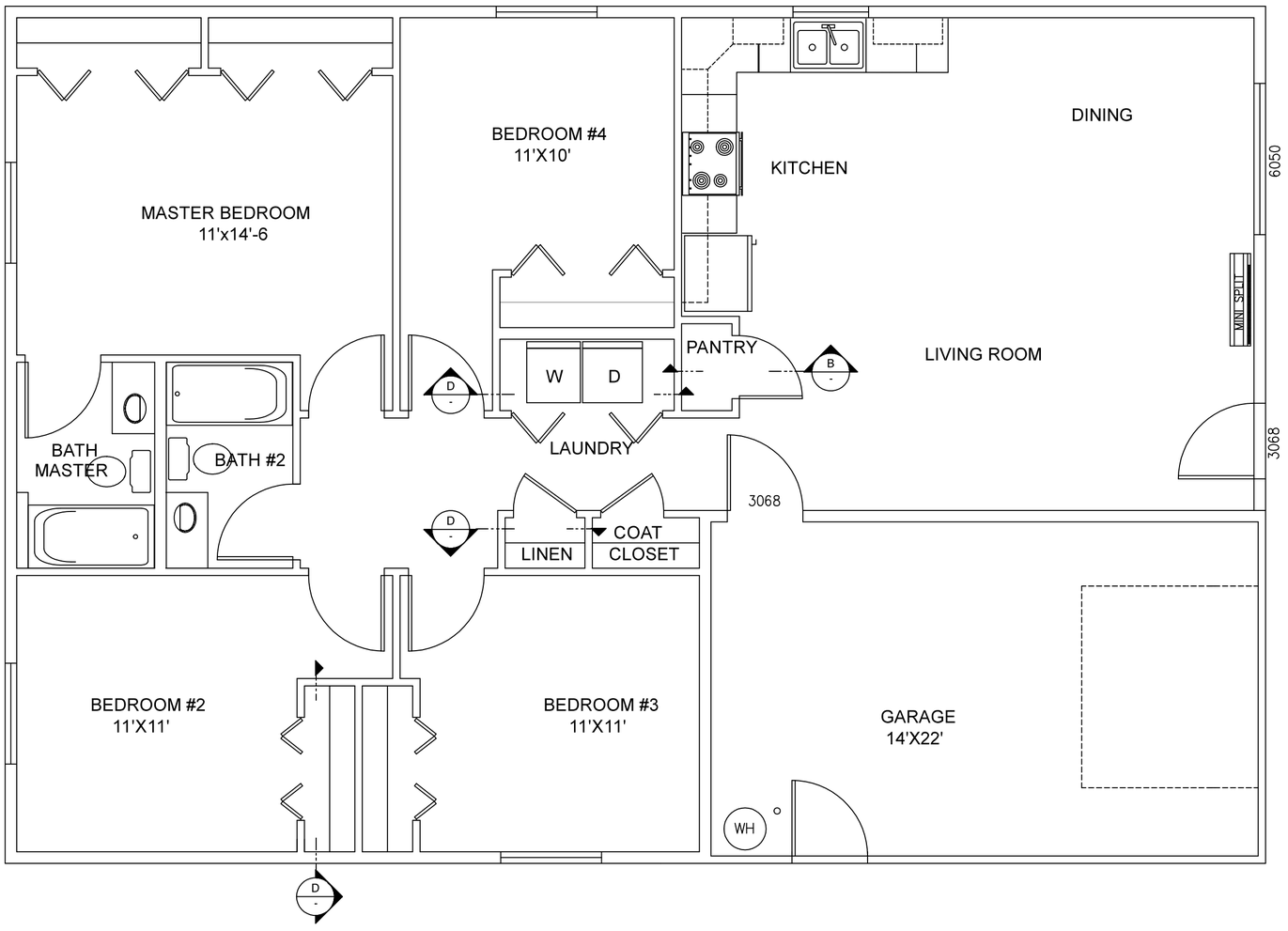
SCALE IN FEET

Tri-County Partners
Habitat for Humanity

House Number: TCP-4B2B-U	Drawn: PDR	Date: 06MAY23	Title: J-BOLT LAY-OUT PLAN		
For:	Checked:	Date:			
	Approved:	Date:	Sheet: 3	Rev: 2	Scale: 1/4" = 1'



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

TRIM DETAILS

BI-FOLD HALF JAMB: MDF, 1X3 (11/16" X 2 1/2")

BASEBOARD: MDF, COLONIAL, 3 1/4" (3 1/4" X 9/16")(OH 444)

DOOR CASING: MDF, COLONIAL, 2 1/4" (2 1/4" X 5/8")(LDF 9W356)

UNDER SILLS: MDF, COLONIAL, 2 1/4" (2 1/4" X 5/8")(LDF 9W356)

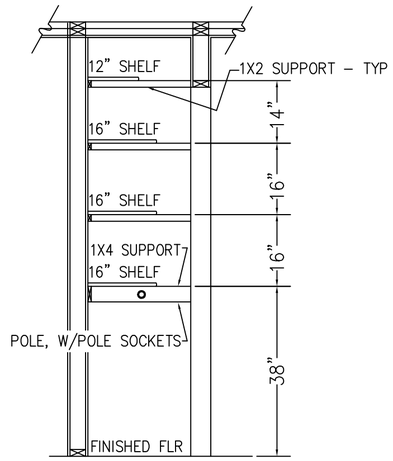
WINDOW SILLS: MDF, 1X7 (11/16" X 6 9/16")

BEDROOM CLOSETS:
- SUPPORT, MDF, 1X4 (11/16" X 3 1/2")
- SHELF, PARTICLE BOARD, BULLNOSE, 1X12 (3/4" X 11 1/4")
- SHELF BRACKET AND ROD SUPPORT, ADJUSTABLE
- POLE, WOOD, 1 5/16" OD, WITH POLE SOCKETS

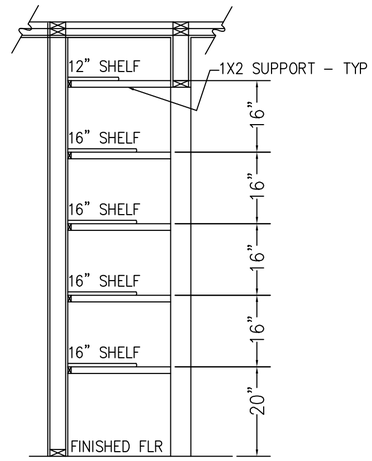
COMBINATION CLOSET:
- 3 EA, SUPPORT, MDF, 1X2 (11/16" X 1 1/2")
- 1 EA, SUPPORT, MDF, 1X4 (11/16" X 3 1/2")
- 3 EA, SHELF, PARTICLE BOARD, BULLNOSE, 1X12 (3/4" X 11 1/4")
- 1 EA, SHELF, PARTICLE BOARD, BULLNOSE, 1X16 (3/4" X 15 1/4")
- POLE, WOOD, 1 5/16" OD, WITH POLE SOCKETS

PANTRY:
- 5 EA, SUPPORT, MDF, 1X2 (11/16" X 1 1/2")
- 4 EA, SHELF, PARTICLE BOARD, BULLNOSE, 1X12 (3/4" X 11 1/4")
- 1 EA, SHELF, PARTICLE BOARD, BULLNOSE, 1X16 (3/4" X 15 1/4")

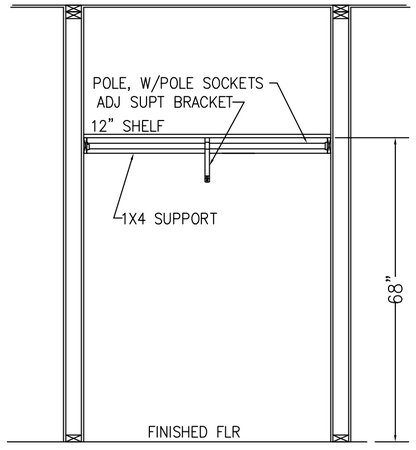
LAUNDRY:
- SUPPORT, MDF, 1X4 (11/16" X 3 1/2") 66" ABOVE FLOOR
- SHELF, PARTICLE BOARD, BULLNOSE, 1X16 (3/4" X 15 1/4")
- SHELF BRACKET, 10" X 12"



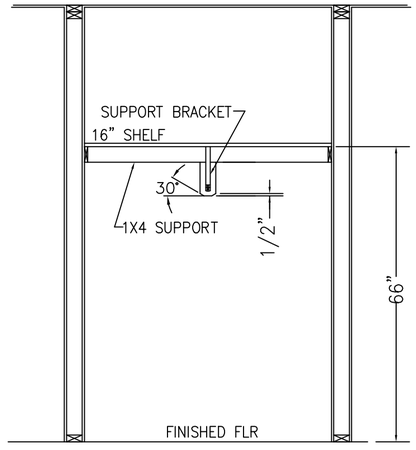
A SECTION - LINEN CLOSET
SCALE: 1/2"=1'-0"



B SECTION - PANTRY
SCALE: 1/2"=1'-0"



C SECTION - BEDROOM/COAT CLOSET
SCALE: 1/2"=1'-0"



D SECTION - UTILITY/BATH
SCALE: 1/2"=1'-0"

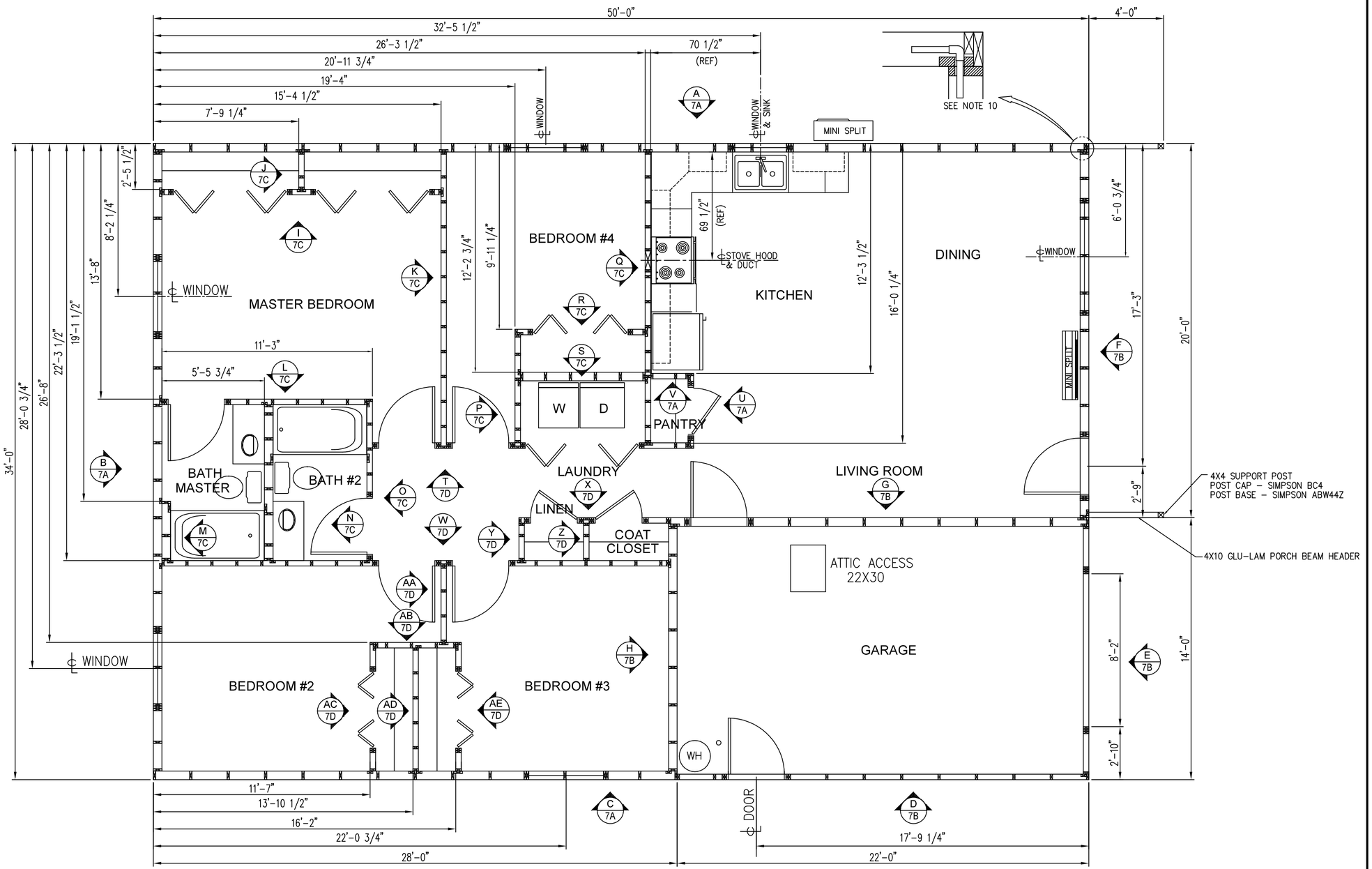
NOTES:
1. ACTUAL LAYOUT OF KITCHEN CABINETS MAY DIFFER FROM PLAN

Tri-County Partners
Habitat for Humanity

House Number: TCP-4B2B-Q	Drawn: PDR	Date: 06MAY23	Title: GENERAL TRIM DETAILS		
For:	Checked:	Date:			
	Approved:	Date:	Sheet: 4	Rev: 2	Scale: NOTED

NOTES:

1. LETTER IN (A) SYMBOL REFERS TO WALL ON WALL DETAIL FRAMING SHEETS
2. WALLS P & Q MUST BE AT LEAST 60 1/8" APART
3. WALLS B & V MUST BE AT LEAST 36 1/8" APART
4. ALL EXTERIOR WALLS CONTINUOUSLY SHEATHED IN ACCORDANCE WITH IRC 602.10.4
5. HEADER DETAILS: EXCEPT WHERE NOTED, SEE HEADER DETAILS ON SHEET 6
6. BEDROOM HEATING: INSTALL CADET TYPE IN-WALL HEATERS IN EACH BEDROOM. T-STAT CONTROLLED. LOCATE T-STAT 60" ABOVE FLOOR
7. HIGH EFFICIENCY DUCTLESS SPLIT SYSTEM HEAT PUMP DAIKEN MODEL FTXS24LVJU/RXS24LVJU
8. WATER HEATER 0.92 ENERGY FACTOR BRADFORD WHITE MODEL RE350S6
9. ALL INTERIOR FLOOR COVERING SHALL BE SHAW FLOORING LUXURY VINYL PLANK
10. BORE 1-1/2" HOLE THRU STUDS 14" ABOVE SLAB PRIOR TO INSTALLING SHEATHING. INSTALL 3/4" PVC ELBOW WITH 6" PIPE STUBS AS SHOWN FOR MINI SPLIT CONDENSATE.



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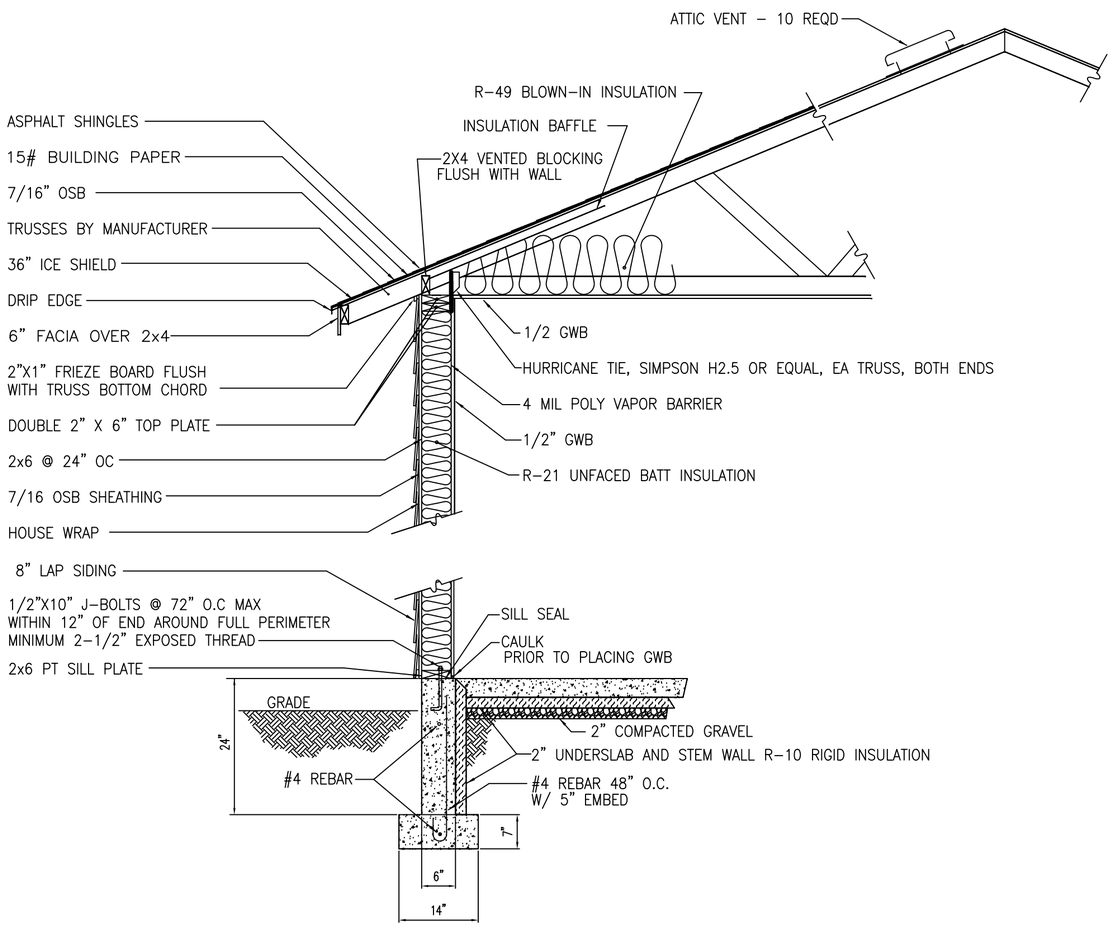
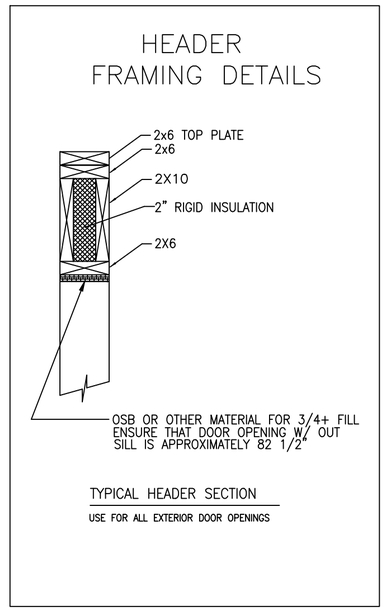
SCALE IN FEET

Tri-County Partners Habitat for Humanity	House Number: TCP-4B2B-U	Drawn: PDR	Date: 06MAY23	Title: MASTER LAYOUT	
	For:	Checked:	Date:		
		Approved:	Date:	Sheet: 5 / Rev: 2	Scale: 1/4" = 1'



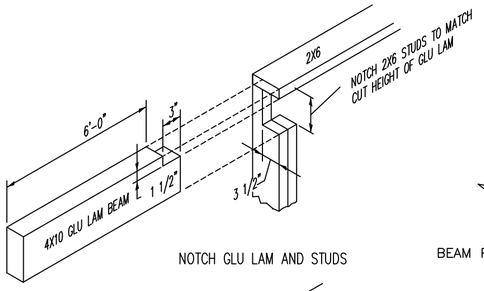


NOTES:

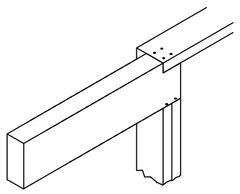
1. CONCRETE SLAB WITH STEMWALL FOUNDATION
   OVERLAIN ON 2" RIGID FOAM INSULATION W/ TAPED JOINTS
   2" COMPACTED GRAVEL UNDER INSULATION FOAM
2. FOOTING MINIMUM OF 7" THICK AND 14" WIDE
3. STEMWALL 6" WIDE
4. REINFORCEMENT: 2 #4 REBAR HORIZONTAL (WITHIN 12" OF TOP
   OF STEMWALL AND CENTERED W/IN FOOTING)
   AND VERT. #4 REBAR 48" O.C. W/ 5" WET SET
5. OPEN SOFFIT, 24" OVERHANG SIDEWALLS, 12" GABLE ENDS
6. 2" X 4" BLOCKING, BIRD BLOCKING, IN TRUSS BAYS
7. TRUSS ANCHORS PER MANUFACTURER SPEC.
8. EXTERIOR WALLS AND INTERIOR PARTITIONS 8' TALL

Tri-County Partners
Habitat for Humanity

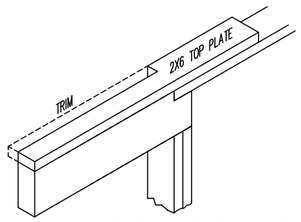
House Number: TCP-4B2B-Q	Drawn: PDR	Date: 06MAY23	Title: WALL SECTION DETAILS		
For:	Checked:	Date:			
	Approved:	Date:	Sheet: 6	Rev: 2	Scale: 1/4" = 1'



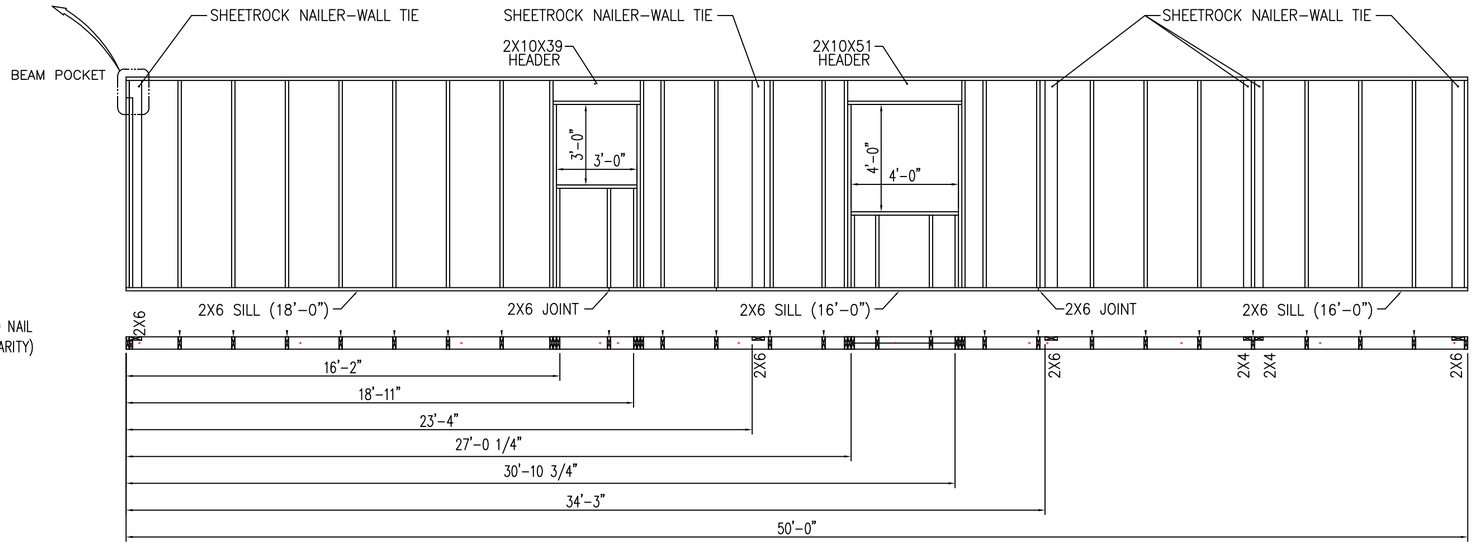
NOTCH GLU LAM AND STUDS



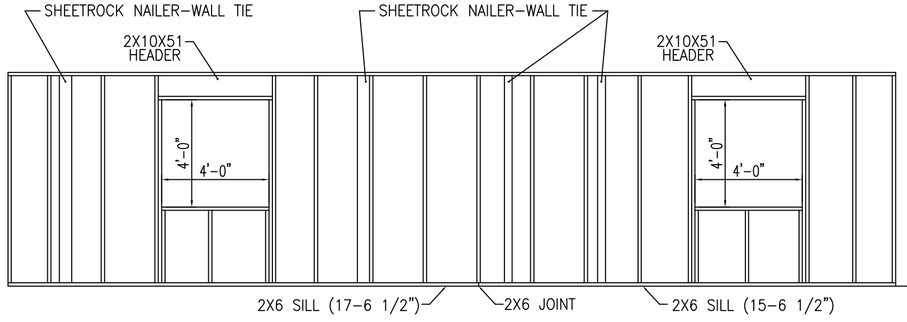
AFTER WALL IS STOOD UP, INSERT GLU LAM AND NAIL
(TEMPORARY SUPPORT POST NOT SHOWN FOR CLARITY)



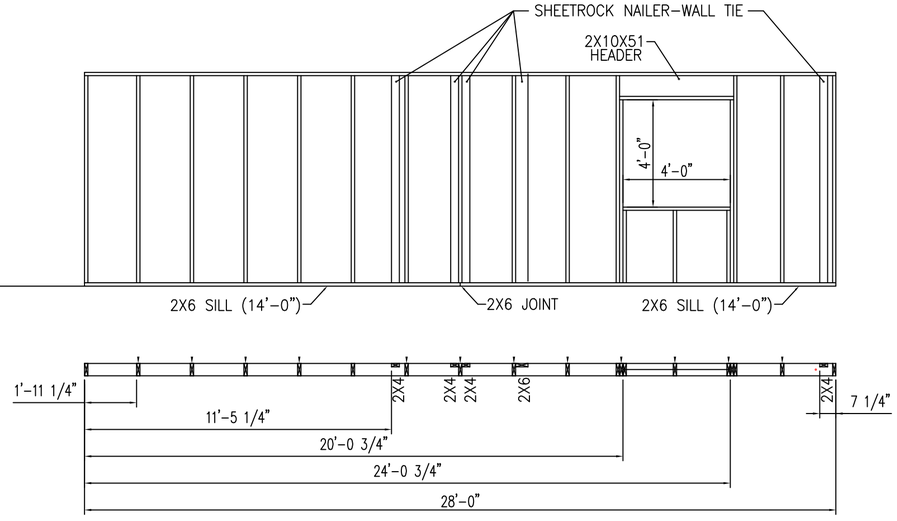
ADD TOP PLATE, TRIM AS REQUIRED



A/5 EXTERIOR WALL DETAIL
' INDICATES STUD ON 24" CENTER



B/5 EXTERIOR WALL DETAIL
' INDICATES STUD ON 24" CENTER

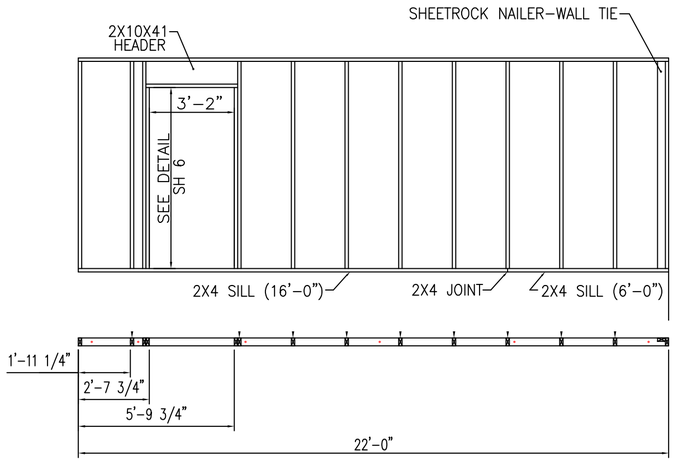


C/5 EXTERIOR WALL DETAIL
' INDICATES STUD ON 24" CENTER

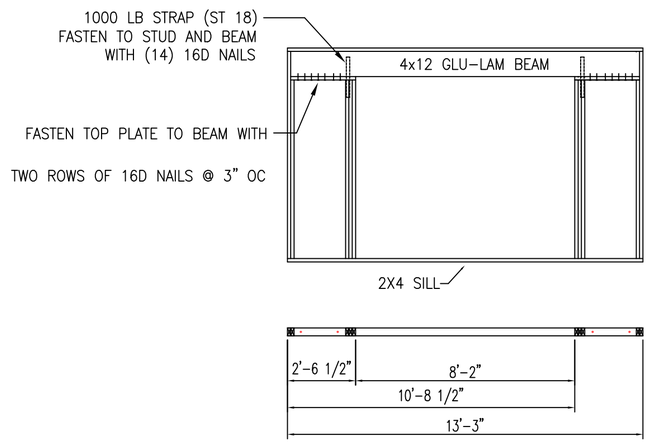
0 5 10 20 30
SCALE IN FEET

Tri-County Partners
Habitat for Humanity

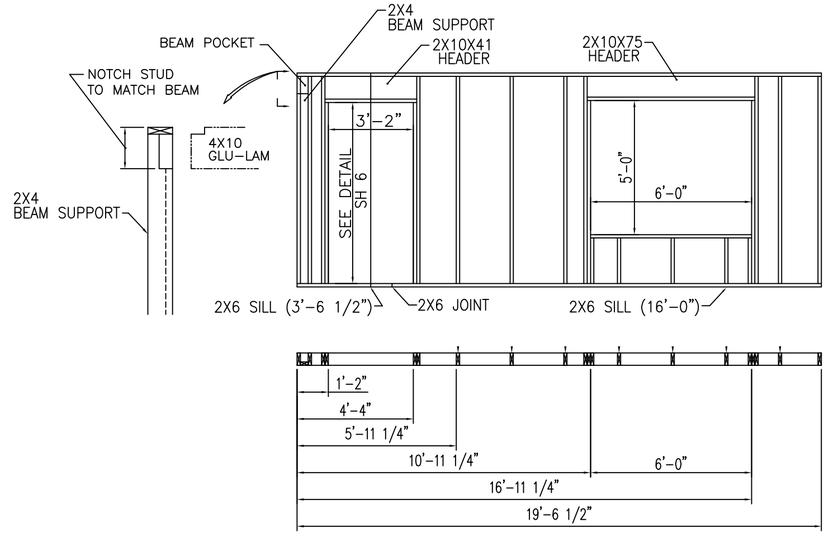
House Number: TCP-4B2B-U	Drawn: PDR	Date: 06MAY23	Title: WALL LAY-OUT DETAILS A - C		
For:	Checked:	Date:			
	Approved:	Date:	Sheet: 7A	Rev: 2	Scale: 1/4" = 1'



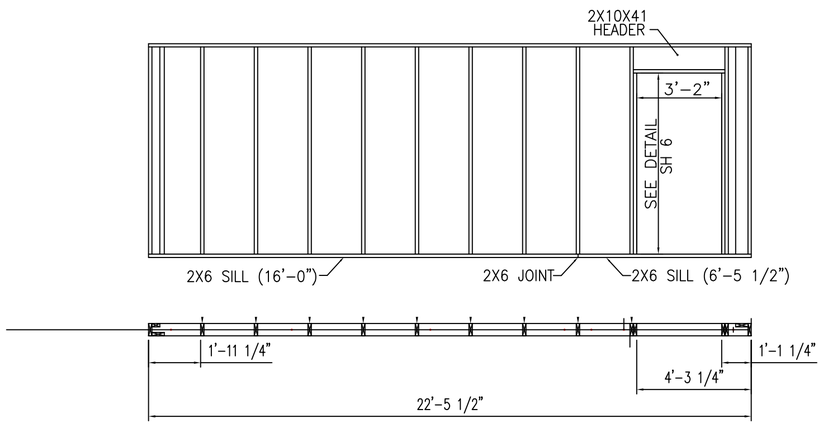
D 5 EXTERIOR WALL DETAIL
' INDICATES STUD ON 24" CENTER



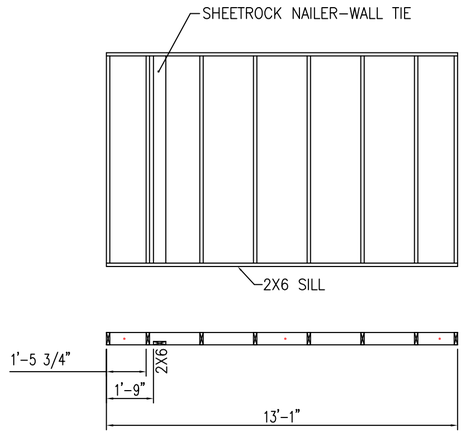
E 5 EXTERIOR WALL DETAIL
' INDICATES STUD ON 24" CENTER



F 5 EXTERIOR WALL DETAIL
' INDICATES STUD ON 24" CENTER



G 5 EXTERIOR WALL DETAIL
' INDICATES STUD ON 24" CENTER

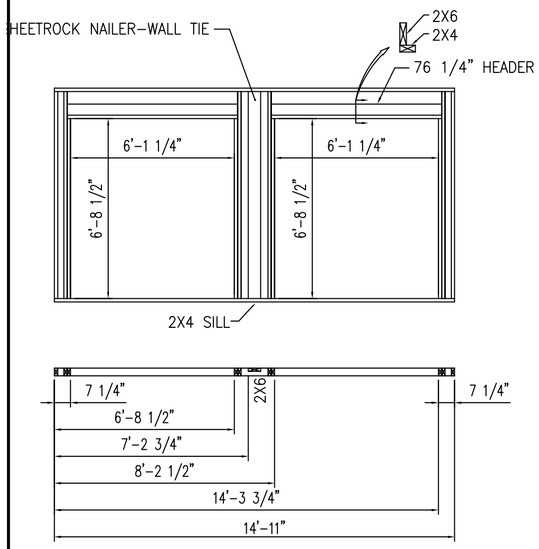


H 5 EXTERIOR WALL DETAIL
' INDICATES STUD ON 24" CENTER

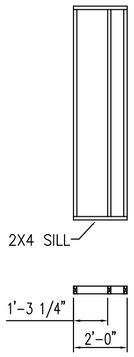
0 5 10 20 30
SCALE IN FEET

Tri-County Partners
Habitat for Humanity

House Number: TCP-4B2B-U	Drawn: PDR	Date: 06MAY23	Title: WALL LAY-OUT DETAILS D - H		
For:	Checked:	Date:			
	Approved:	Date:	Sheet: 7B	Rev: 2	Scale: 1/4" = 1'



I / 5 INTERIOR WALL DETAIL



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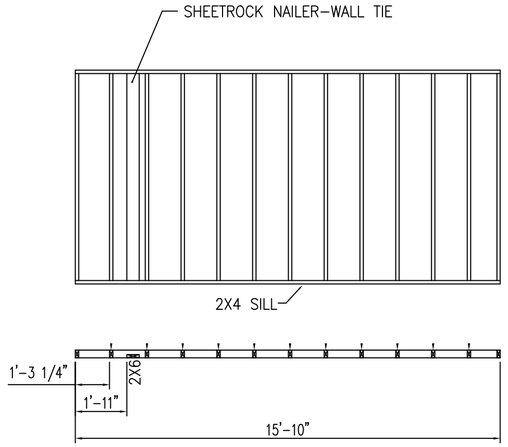
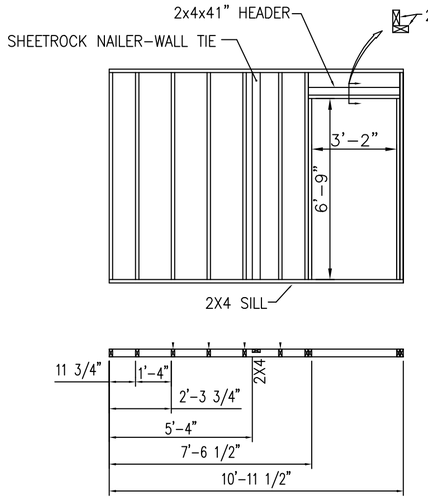


K / 5 INTERIOR WALL DETAIL
' INDICATES STUD ON 16" CENTER



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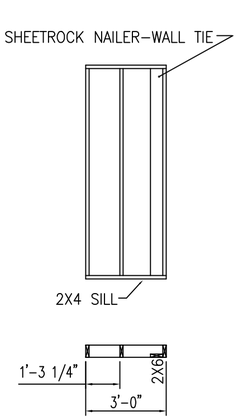
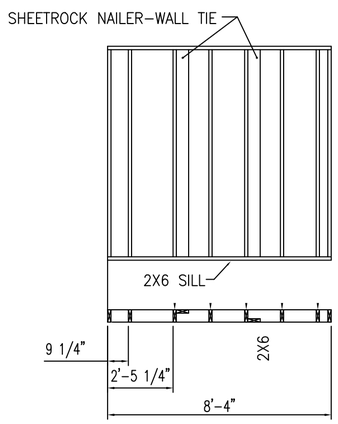
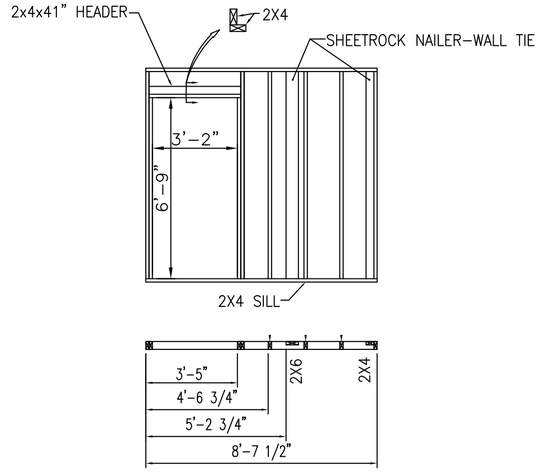


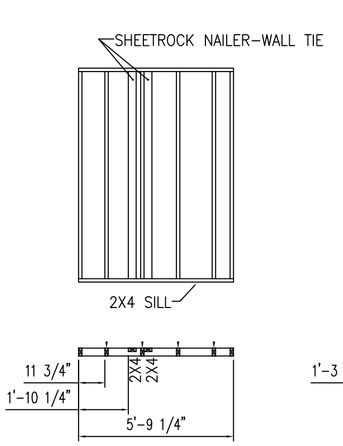
M / 5 INTERIOR WALL DETAIL



N / 5 INTERIOR WALL DETAIL
' INDICATES STUD ON 16" CENTER



O / 5 INTERIOR WALL DETAIL
' INDICATES STUD ON 16" CENTER



P / 5 INTERIOR WALL DETAIL
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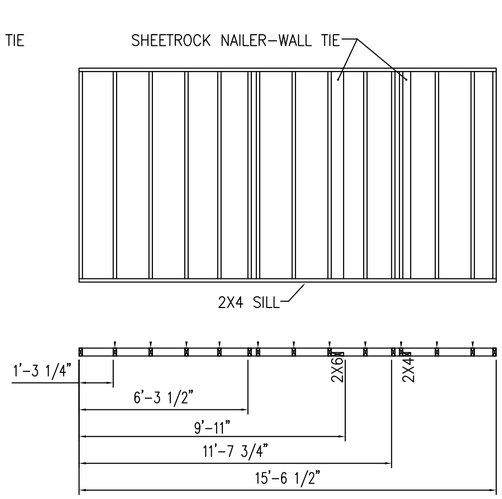
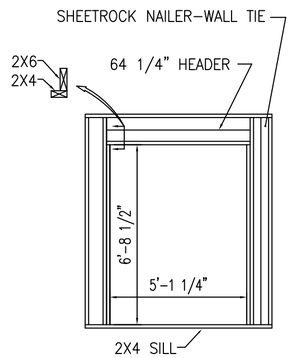
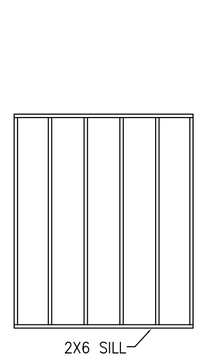


Q / 5 INTERIOR WALL DETAIL
' INDICATES STUD ON 16" CENTER



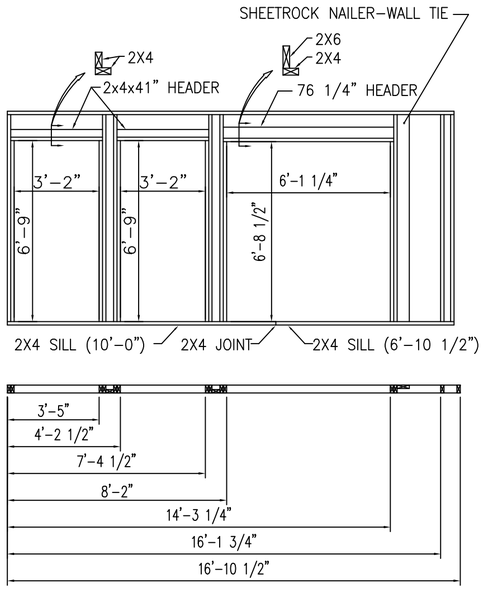
R / 5 INTERIOR WALL DETAIL



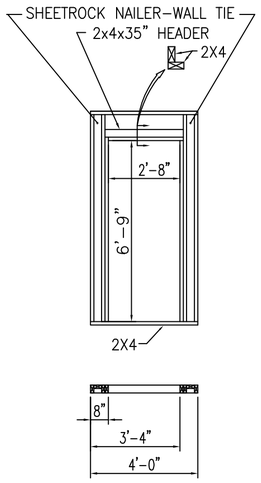
S / 5 INTERIOR WALL DETAIL
' INDICATES STUD ON 16" CENTER

Tri-County Partners
Habitat for Humanity

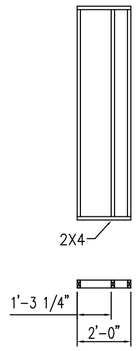
House Number: TCP-4B2B-U	Drawn: PDR	Date: 06MAY23	Title: WALL LAY-OUT DETAILS I - S		
For:	Checked:	Date:			
	Approved:	Date:	Sheet: 7C	Rev: 2	Scale: 1/4" = 1'



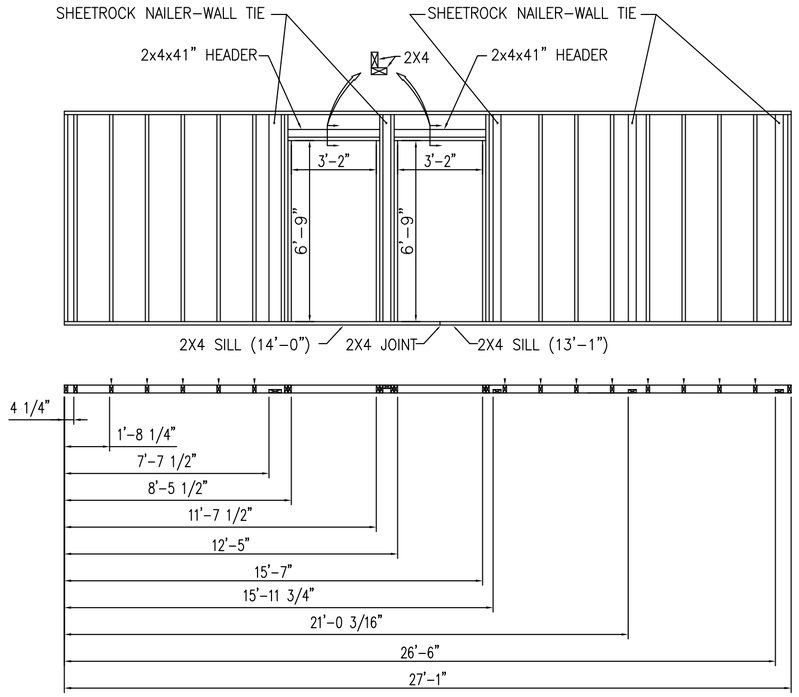
T / 5 INTERIOR WALL DETAIL
' INDICATES STUD ON 16" CENTER



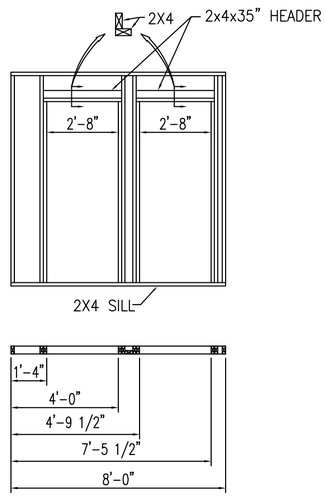
U / 5 INTERIOR WALL DETAIL



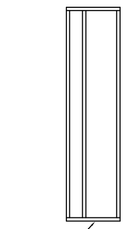
V / 5 INTERIOR WALL DETAIL



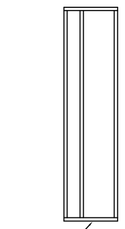
W / 5 INTERIOR WALL DETAIL
' INDICATES STUD ON 16" CENTER



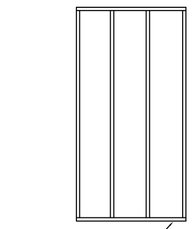
X / 5 INTERIOR WALL DETAIL



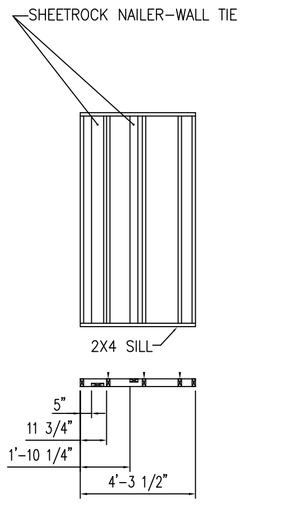
Y / 5 INTERIOR WALL DETAIL



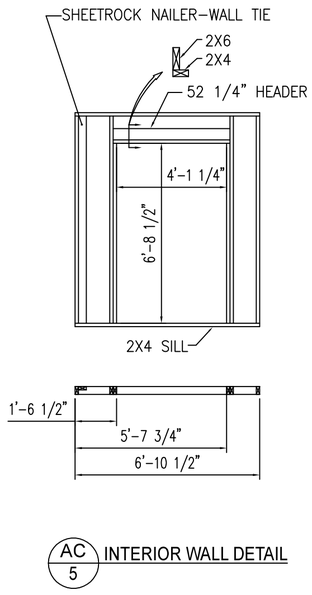
Z / 5 INTERIOR WALL DETAIL



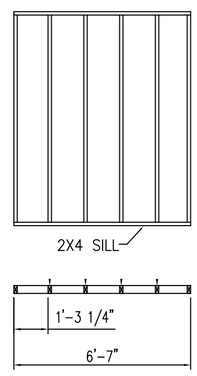
AA / 5 INTERIOR WALL DETAIL
' INDICATES STUD ON 16" CENTER



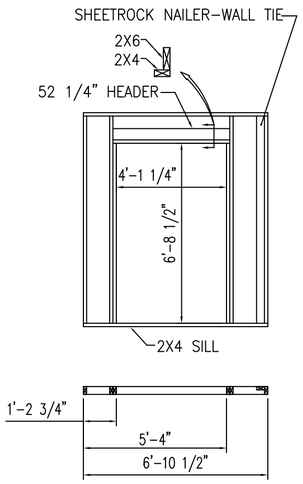
AB / 5 INTERIOR WALL DETAIL
' INDICATES STUD ON 16" CENTER



AC / 5 INTERIOR WALL DETAIL



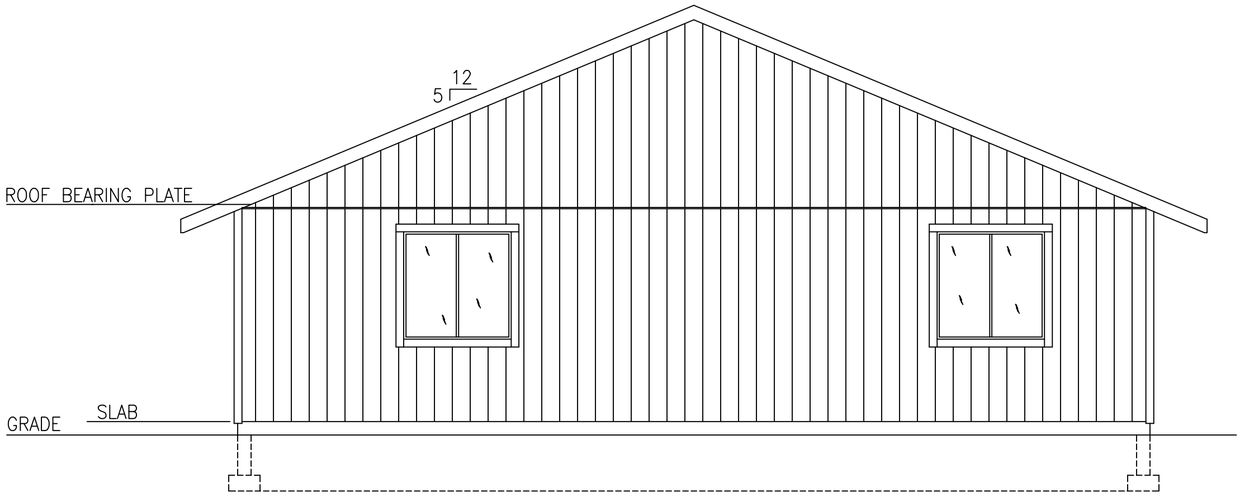
AD / 5 INTERIOR WALL DETAIL
' INDICATES STUD ON 16" CENTER



AE / 5 INTERIOR WALL DETAIL
' INDICATES STUD ON 16" CENTER

Tri-County Partners
Habitat for Humanity

House Number: TCP-4B2B-U	Drawn: PDR	Date: 06MAY23	Title: WALL LAY-OUT DETAILS T - AE		
For:	Checked:	Date:			
	Approved:	Date:	Sheet: 7D	Rev: 2	Scale: 1/4" = 1'



REAR ELEVATION

NOTES:

OSB SHEATHING UNDER LAP SIDING ON CONDITIONED SPACES

LAP SIDING ON FRONT FACADE & GABLES

T-111 SIDING WHERE INDICATED

5/4 TRIM MATERIAL ON WINDOWS AND OUTSIDE CORNERS

2"x2" CEDAR TRIM ON INSIDE CORNERS

2"x2" CEDAR TRIM CENTER OF GABLES

6" LAP SIDING FOR FASCIA

APPARENT SIZE OF FRONT/REAR PATIOS FOR INDICATION ONLY

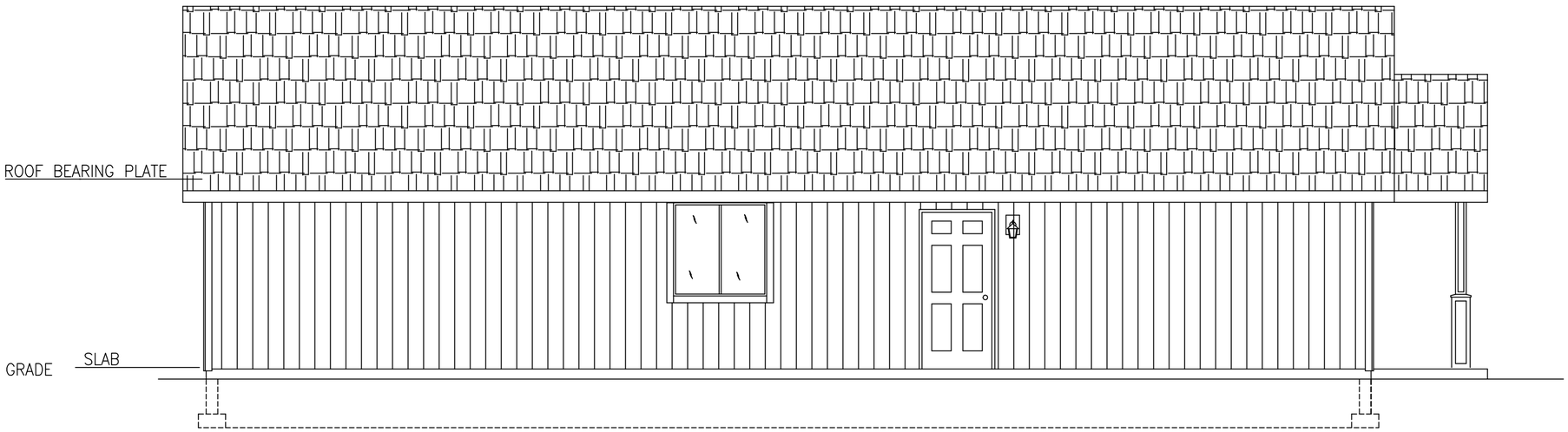
SIDING TYPE TO BE DETERMINED BY BUILDING COMMITTEE

ROOFING COLOR AND TYPE DETERMINED BY BUILDING COMMITTEE

FRONT ELEVATION

Tri-County Partners
Habitat for Humanity

House Number: TCP-4B2B-U	Drawn: PDR	Date: 06MAY23	Title: ELEVATIONS FRONT, REAR		
For:	Checked:	Date:			
	Approved:	Date:	Sheet: 8A	Rev: 2	Scale: 1/4" = 1'



LEFT ELEVATION

NOTES:

OSB SHEATHING UNDER LAP SIDING ON CONDITIONED SPACES

LAP SIDING ON FRONT FACADE & GABLES

T-111 SIDING WHERE INDICATED

5/4 TRIM MATERIAL ON WINDOWS AND OUTSIDE CORNERS

2"x2" CEDAR TRIM ON INSIDE CORNERS

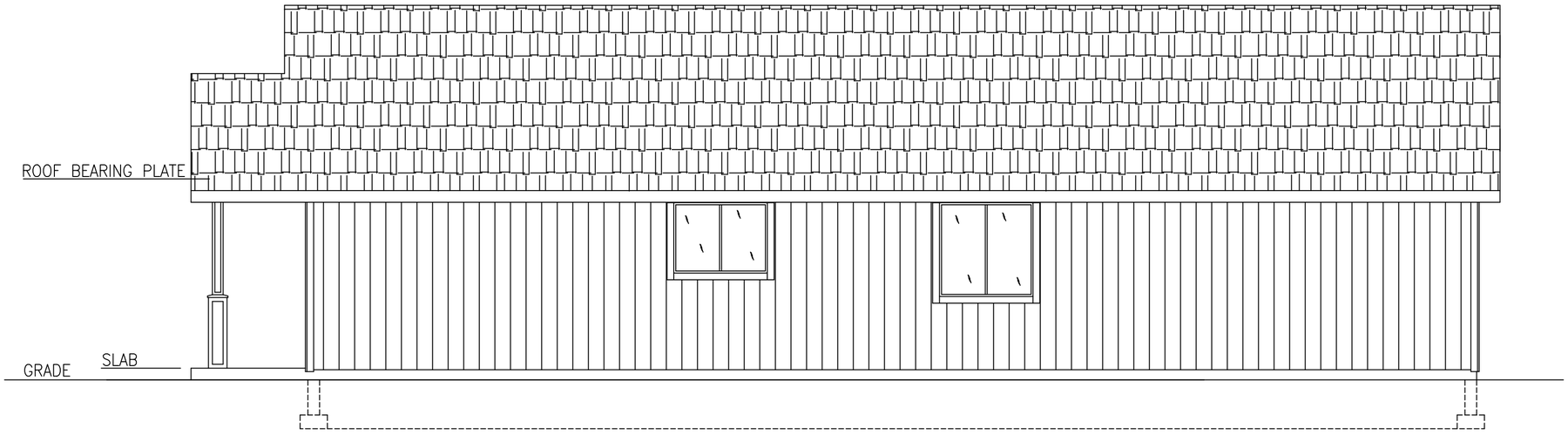
2"x2" CEDAR TRIM CENTER OF GABLES

6" LAP SIDING FOR FASCIA

APPARENT SIZE OF FRONT/REAR PATIOS FOR INDICATION ONLY

SIDING TYPE TO BE DETERMINED BY BUILDING COMMITTEE

ROOFING COLOR AND TYPE DETERMINED BY BUILDING COMMITTEE



RIGHT ELEVATION

Tri-County Partners
Habitat for Humanity

House Number: TCP-4B2B-U	Drawn: PDR	Date: 06MAY23	Title: ELEVATIONS RIGHT, LEFT		
For:	Checked:	Date:			
	Approved:	Date:	Sheet: 8B	Rev: 2	Scale: 1/4" = 1'

NOTES:

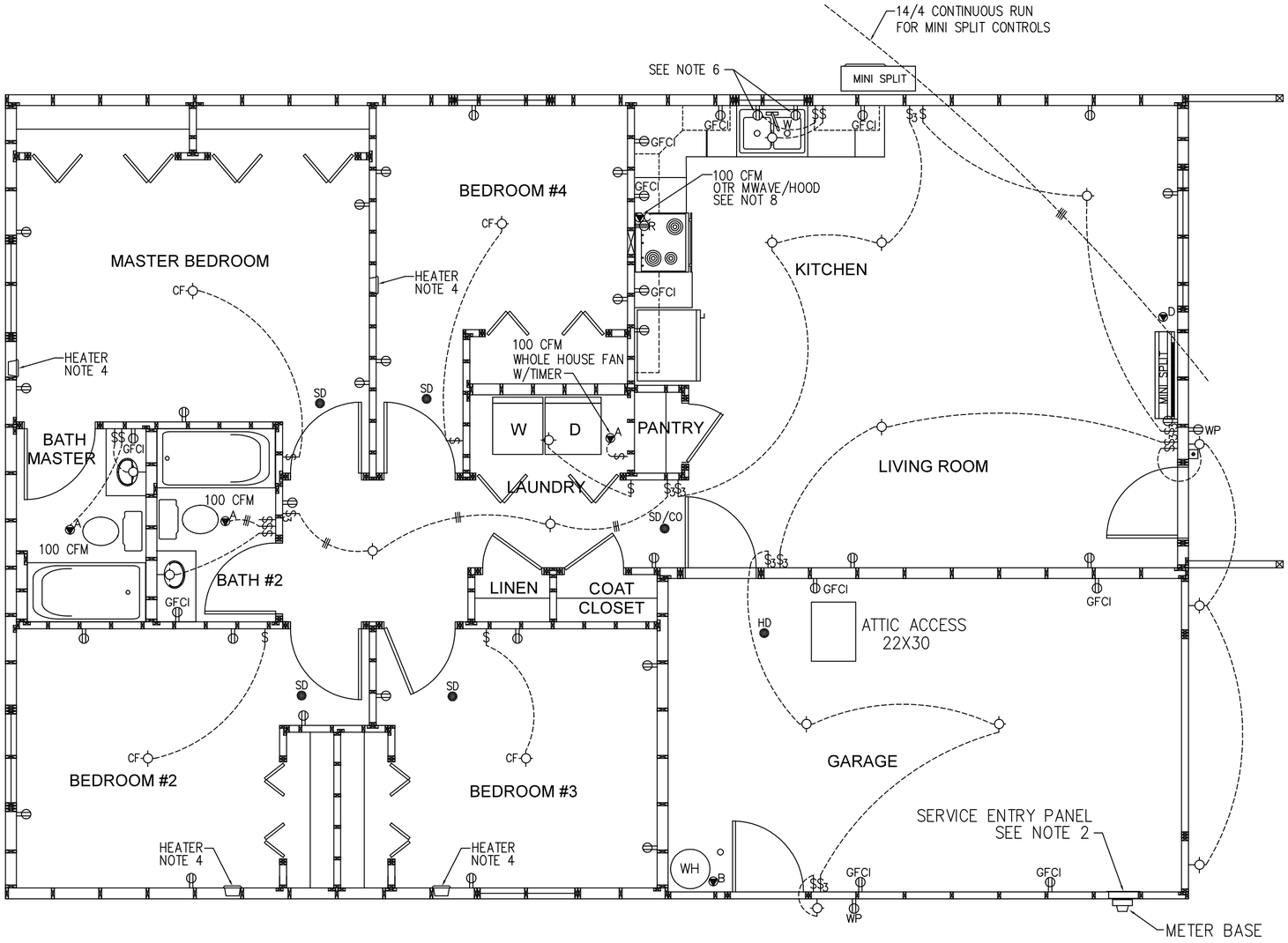
- A EXHAUST FAN
- B WATER HEATER BRANCH CIRCUIT
- C KITCHEN EXHAUST FAN 100 CFM
- D MINI–SPLIT HEATING SYSTEM
- E DRYER BRANCH CIRCUIT
- DOOR CHIME PUSH BUTTON
- CH DOOR CHIME
- WP WEATHERPROOF GFCI PROTECTED
- GFCI GFCI PROTECTED CIRCUIT
- R 220V RANGE RECEPTACLE
- 3 CONDUCTOR RACEWAY
- T RECEPTACLE FOR DOOR CHIME TRANSFORMER 85" TO BOTTOM OF BOX
- W DEDICATED RECEPTACLE FOR DISHWASHER. LOCATE UNDER SINK.
- SURFACE MOUNTED CEILING FIXTURE
- WALL MOUNTED FIXTURE
- SD SMOKE DETECTOR
- SD/CO COMBO SD/CARBON MONOXIDE DETECTOR
- HD HEAT DETECTOR

NOTES

1. REINFORCE ALL BEDROOM CEILING BOXES FOR CEILING FAN (CF)
2. HFH WILL PROVIDE SE PANEL, BREAKERS, AND LIGHT FIXTURES
3. HVAC CONTRACTOR WILL PROVIDE EXHAUST FANS, DUCT WORK, AND MINI SPLIT
4. ELECTRICAL CONTRACTOR TO FURNISH AND INSTALL CADET–TYPE THERMOSTAT CONTROLLED WALL HEATER IN EACH BEDROOM. LOCATE THERMOSTAT 60" ABOVE FLOOR
5. ELECTRICAL CONTRACTOR TO PROVIDE 3 TEMPORARY RECEPTACLES FOR CONSTRUCTION
6. LOCATE RECEPTACLES FOR DISHWASHER AND DISPOSAL UNDER SINK (SWITCH FOR DISPOSAL AT SINK)
7. LOCATE RECEPTACLES FOR WASHER AND DRYER 46" TO TOP OF BOX
8. LOCATE RECEPTACLE FOR MICROWAVE 79" TO TOP OFF BOX

ATTENTION:

THE SOLE PURPOSE OF THIS DRAWING IS TO ASSIST THE ELECTRICAL CONTRACTOR/ADMINISTRATOR. THE DRAWING IS NOT PRESENTED AS BEING A CODE COMPLIANT DESIGN FOR THIS RESIDENCE.



0 5 10 20 30

SCALE IN FEET

Tri-County Partners Habitat for Humanity	House Number: TCP-4B2B-U	Drawn: PDR	Date: 06MAY23	Title: ELECTRICAL PLAN	
	For:	Checked:	Date:		
		Approved:	Date:	Sheet: 9	Rev: 2 / Scale: 1/4" = 1'

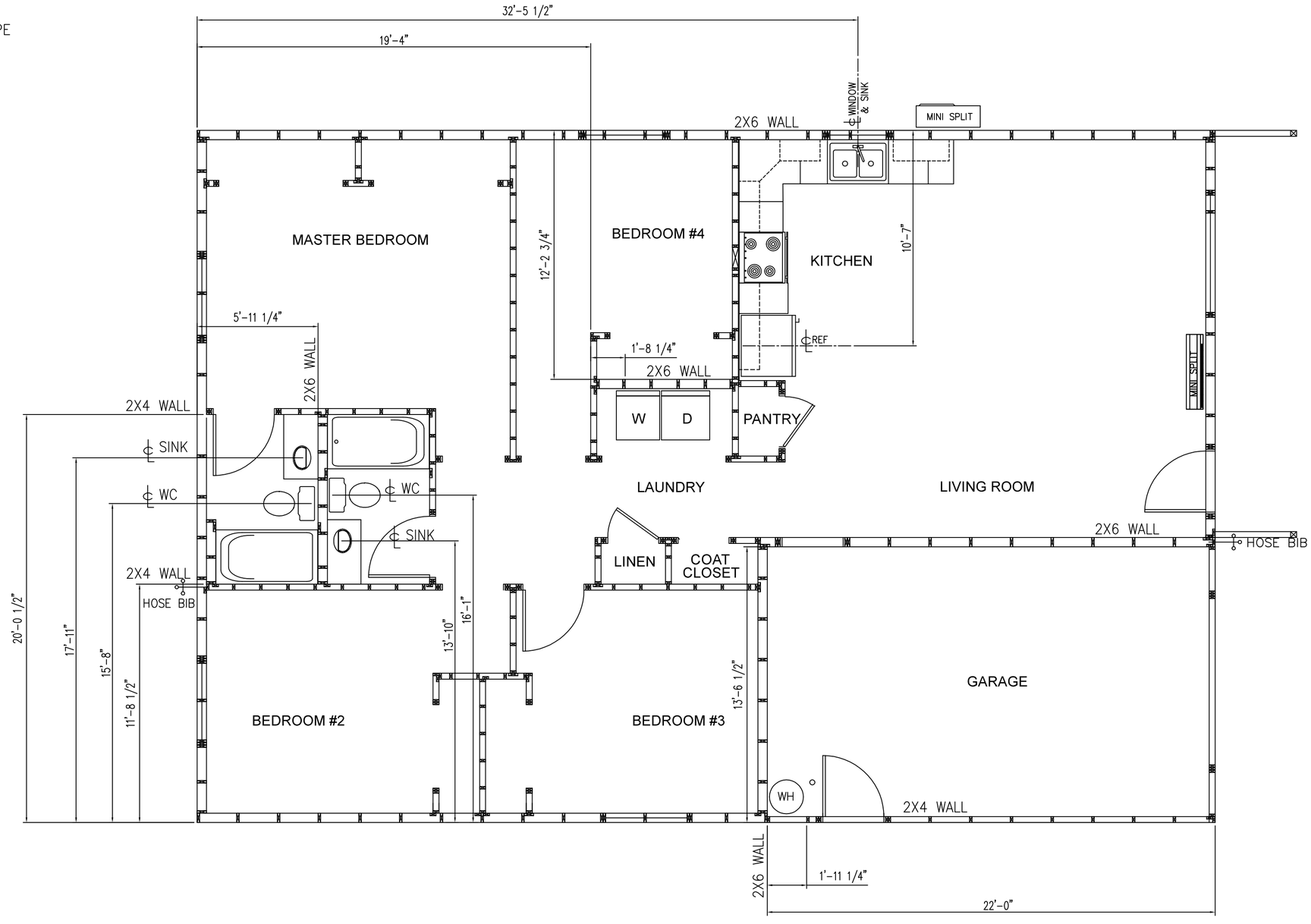
NOTES:

DIMENSIONS FROM INSIDE OF FORM

HOUSE SHUT OFF VALVE TO LOCATED IN WASHER/DRYER ALCOVE

HOSE BIBS IN FRONT AND REAR

HOSE BIBS TO BE ANTI-FREEZE & ANTI-SYPHON TYPE



ATTENTION:

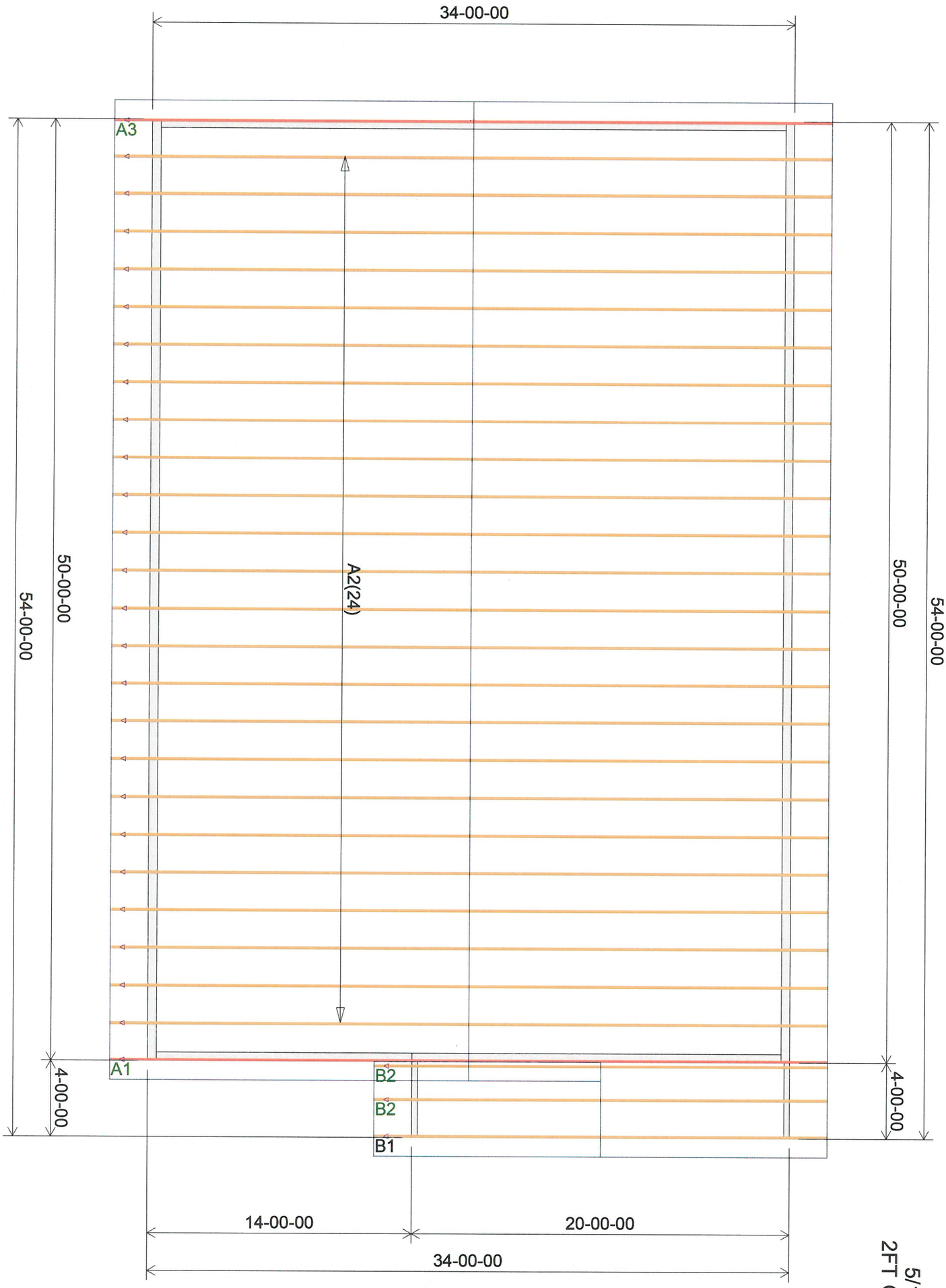
THE SOLE PURPOSE OF THIS DRAWING TO ASSIST IN THE EXCAVATION FOR UNDER SLAB PLUMBING.

0 5 10 20 30

SCALE IN FEET

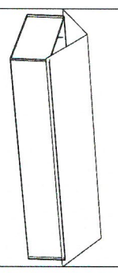
Tri-County Partners
Habitat for Humanity

House Number: TCP-4B2B-U	Drawn: PDR	Date: 06MAY23	Title: UNDER SLAB PLUMBING LAY-OUT		
For:	Checked:	Date:			
	Approved:	Date:	Sheet: 10	Rev: 2	Scale: 1/4" = 1'



FRONT

5/12 PITCH
2FT OVERHANG

Sheet Number: 1 of 1	Approved by:	Drawing Type: Roof Trusses Loading TC/LL = 25 PSF TC/DL= 8 PSF BC/DL= 7 PSF WIND = 110 mph 'C'	Customer: Habitat for Humanity Job Name: Habitat 919 N. WEHE 903 N. WEHE Job Number: J1129876 Plan: TCP-4B2B		Sales Rep: Larry Goodwin Drawn by: Larry Goodwin Date: 11/10/2022	theTRUSSco. & BUILDING SUPPLY INC.