



REVISIONS  
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 ISSUE DATES:  
 03-06-11 REVIEW



PROJECT NO:  
 Wang-01

SCALE: 3/16" = 1'-0"

FRONT ELEV  
**1.01**  
 DATE:  
 March 22, 2011

NOTE:  
 STAIRS WITH 2 OR MORE RISERS SHALL BE PROVIDED WITH HANDRAILS. HANDRAILS SHALL BE A MINIMUM OF 34" IN HEIGHT AND NOT MORE THAN 38" IN HEIGHT. RAILS ARE TO BE MEASURED VERTICALLY FROM THE NOSING OF THE TREADS.

PORCHES, DECKS, BALCONIES OR RAISED FLOOR SURFACES LOCATED MORE THAN 30" ABOVE THE FLOOR OR GRADE BELOW SHALL HAVE GUARDS A MINIMUM OF 36" HIGH.

RISERS ARE TO BE CLOSED SUCH THAT THE OPENING BETWEEN THE TREADS DOES NOT PERMIT THE PASSAGE OF A 4" DIA SPHERE.

NOTE:  
 WHEN RAIL IS REQUIRED BY CODE AT STAIR (WITH 1 OR MORE RISERS - DEPENDING ON JURISDICTION) ADJUST WIDTH OF CONCRETE STEPS TO CO-ORDINATE WITH COLUMNS OR OPENING, TYP.

ALL TRUSS OVERHANGS/EAVES ARE SHOWN AT 12"



REVISIONS

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ISSUE DATES:

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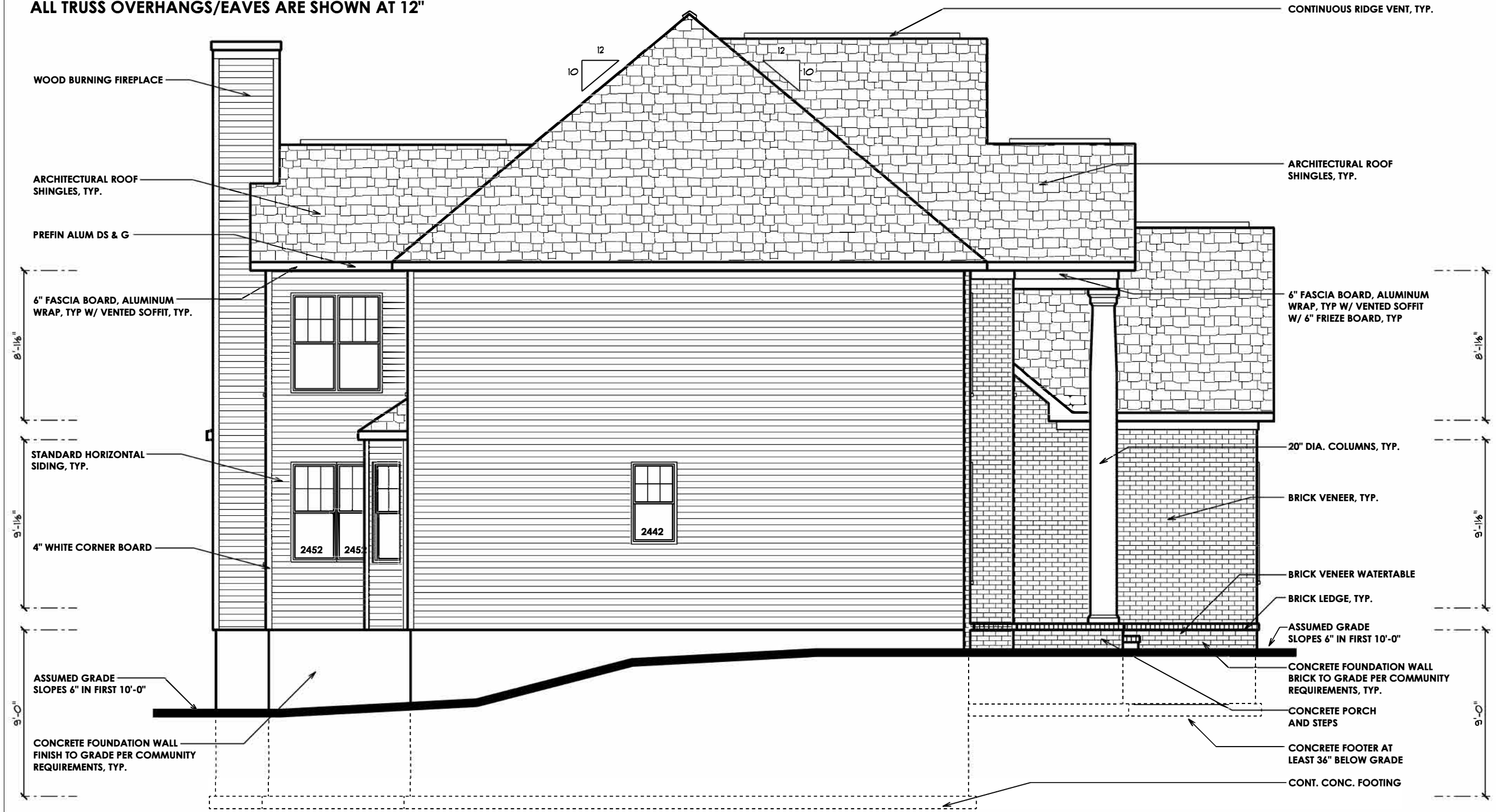
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PROJECT NO:  
 Wang-01

SCALE: 3/16" = 1'-0"  
**RIGHT ELEV**  
**1.21**  
 DATE: March 22, 2011

ALL TRUSS OVERHANGS/EAVES ARE SHOWN AT 12"



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**VIKING**  
CUSTOM HOMES  
*"Life Unfolds Here"*



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PROJECT NO:  
Wang-01

SCALE: 3/16" = 1'-0"

LEFT ELEV

**1.31**

DATE:  
March 22, 2011

ALL TRUSS OVERHANGS/EAVES ARE SHOWN AT 12"

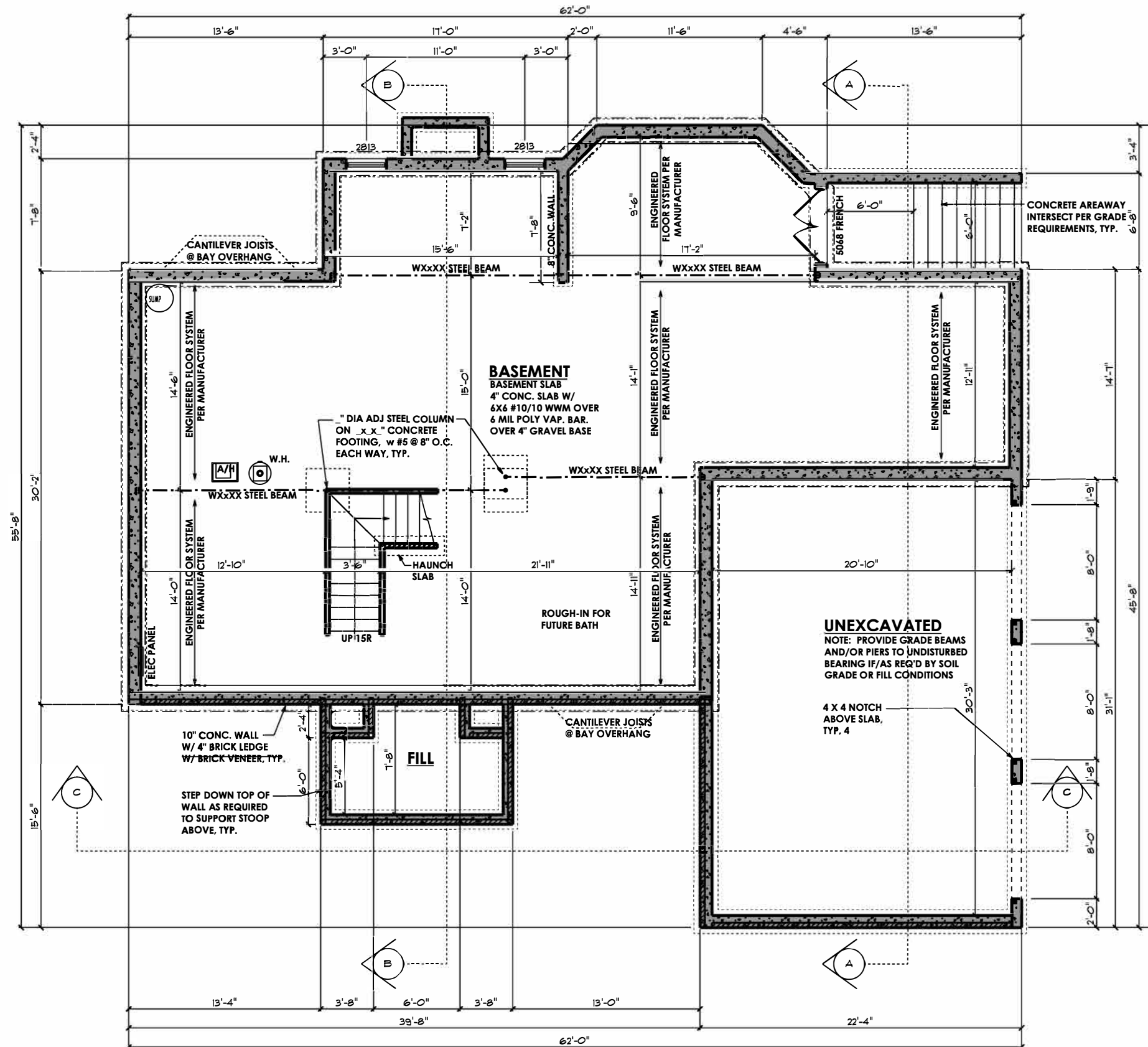


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PROJECT NO:  
 Wang-01

SCALE: 3/16" = 1'-0"  
**REAR ELEV**  
**1.41**  
 DATE:  
 March 22, 2011



**FOUNDATION NOTES**

- 1) 2000 PSF MIN SOIL BEARING CAPACITY ASSUMED
- 2) BEAMS, JOISTS, HEADERS & RAFTERS TO BE SPF #1/#2 OR EQ. TYP THRUOUT U.N.O.
- 3) BASEMENT WINDOW AND DOOR LOCATIONS TO BE DETERMINED AT PRECON.
- 4) ALL LOCATIONS FOR HVAC, SUMP PUMPS, ROUGH-INS, H/W/H, A/H AND OTHER FEATURES ARE SUBJECT TO BUILDER DISCRETION ON SITE
- 5) FOUNDATION WALL MIN. THICKNESS 8" OR 10" WHERE STEM WALL AT BRICK LEDGE EXCEEDS 12" HIGH
- 6) VERIFY SIZE AND LOCATION OF WINDOWS PER GRADE & BUILDER
- 7) MIN. 1/2" HOOKED ANCHOR BOLTS EMBEDDED A MIN. 7" INTO CONC. SHALL BE SPACED AT 4' O.C. AND LOCATED 4" TO 12" FROM EACH END OF ALL SILL PLATE PIECES.
- 8) REFER TO 5.10 AND 5.12 FOR FOUNDATION WALL DETAILS.

**TYPICAL 9'-0" HOUSE BOX FOUNDATION WALL**

MIN. 10" REINFORCED CONCRETE FOUNDATION WALL (THICKNESS & REINFORCING PER SOIL & GRADE CONDITIONS & CODE)  
MIN. 10"x20" CONTINUOUS FOOTING

**TYPICAL GARAGE FOUNDATION WALL**

MIN. 8" REINFORCED CONCRETE FOUNDATION WALL (THICKNESS & REINFORCING PER SOIL & GRADE CONDITIONS & CODE)  
MIN. 8"x16" CONTINUOUS FOOTING

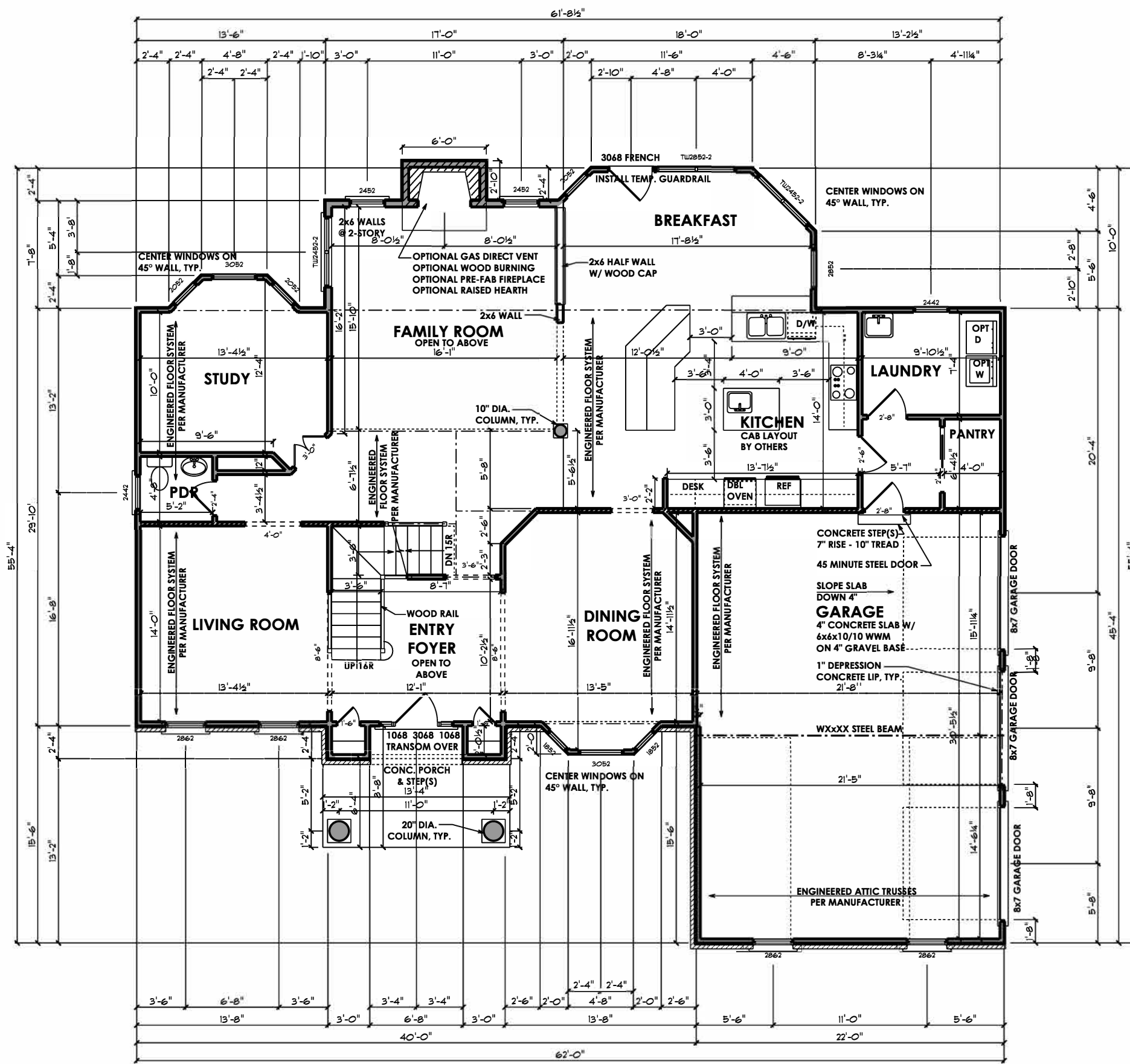
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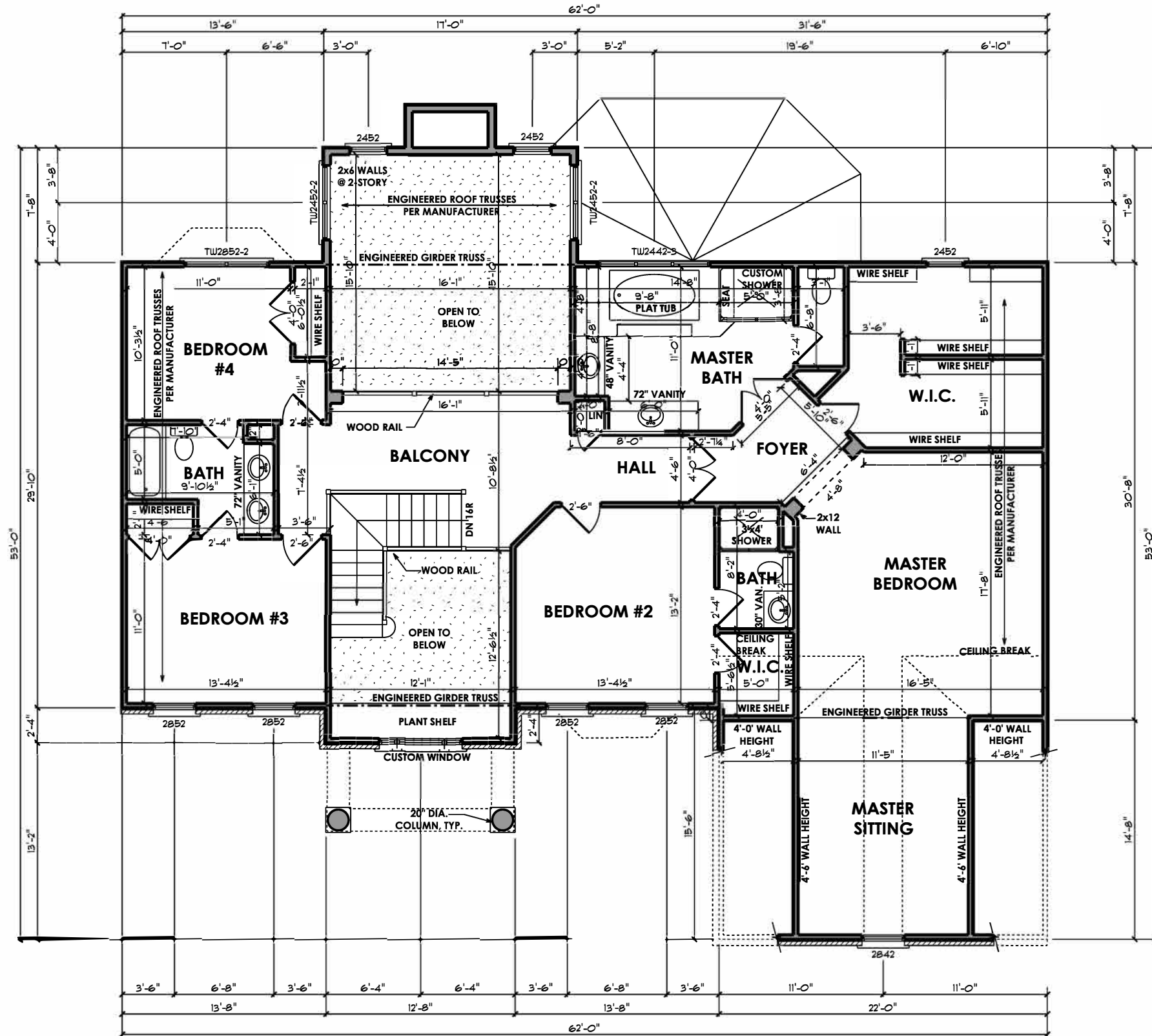
SCALE: 1/8" = 1'-0"

**FOUNDATION**  
**2.01**

DATE:  
March 22, 2011



**TYPICAL HOUSE BOX - 2x4 EXTERIOR WALL**  
TYPICAL METHOD OF WALL CONSTRUCTION - R602.10.5  
CONTINUOUS STRUCTURAL PANEL SHEATHING



**TYPICAL HOUSE BOX - 2x4 EXTERIOR WALL**  
 TYPICAL METHOD OF WALL CONSTRUCTION - R602.10.5  
 CONTINUOUS STRUCTURAL PANEL SHEATHING

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SCALE: 1/8" = 1'-0"

**SECOND FLOOR**

**4.01**

DATE:  
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