SQUARE FOOTAGE:

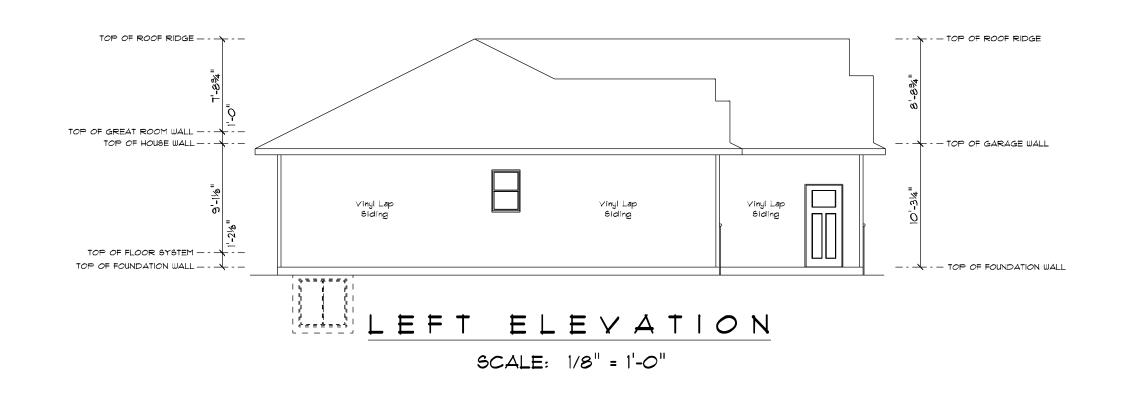
FIRST FLOOR: 1617 Sq. Ft. FINISHED BASEMENT: 16 Sq. Ft. FUTURE BASEMENT: 508 Sq. Ft. 788 Sq. Ft. GARAGE: FRONT COVERED PORCH: 35 Sq. Ft. REAR COVERED PORCH: 68 Sq. Ft.

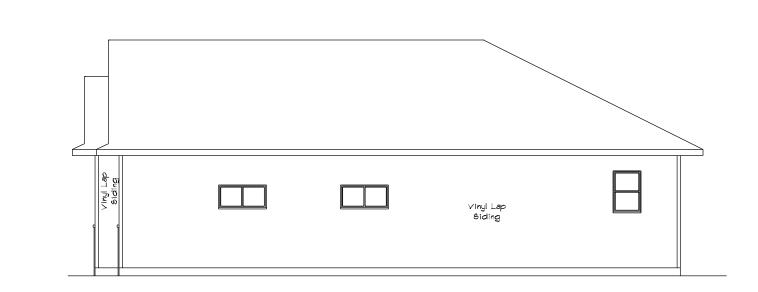
SK Builders		REVISIONS:	5/24/23 EV	<u>a</u>	<u>/</u>	
CUSTOM DESIGNED FOR:	JOB NAME: Spec	DATE: May 2, 2023	DRAWN BY: Jason Leick	PLAN *:	+I-C7	

6 : 12 Pitch 2'-0" Overhang T" Heel Ht. (Typical) --- top of great room wall -- TOP OF HOUSE WALL --- top of floor system -- - top of foundation wall

REAR ELEVATION

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



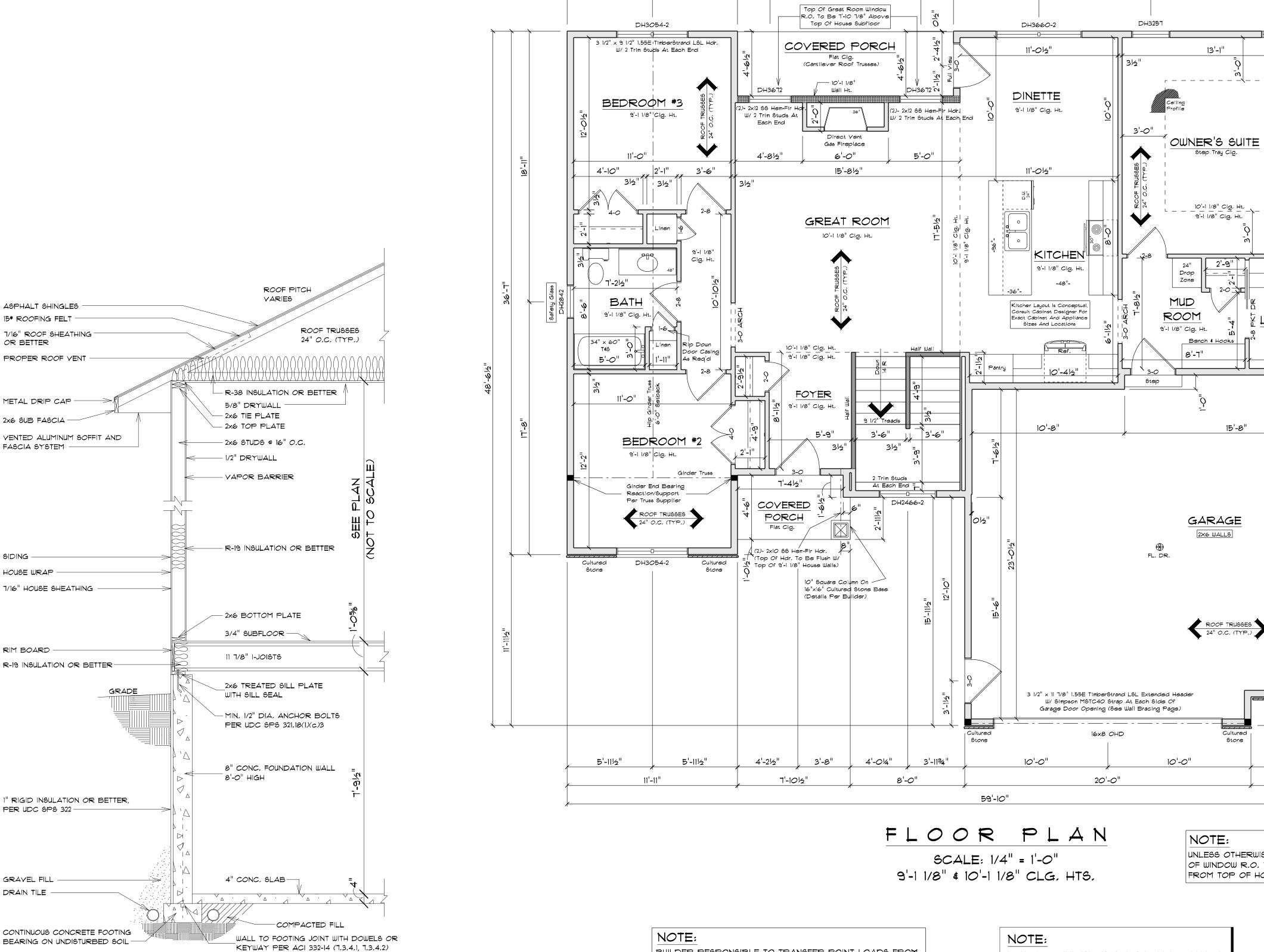


RIGHT ELEVATION SCALE: 1/8" = 1'-0"



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





11'-11"

5'-11½"

5'-11½"

UNLESS OTHERWISE NOTED, TOP OF WINDOW R.O. TO BE 6'-10 7/8" FROM TOP OF HOUSE SUBFLOOR

TYPICAL RANCH SECTION

SCALE: 1/2" = 1'-0"

ALL ITEMS TO BE VERIFIED BY CONTRACTOR

BUILDER RESPONSIBLE TO TRANSFER POINT LOADS FROM ABOYE THROUGH THE FLOOR SYSTEM, AND OTHER WALLS | WITH SOLID BLOCKING DOWN TO FOUNDATION WALLS BELOW

59'-10"

5'-11%"

15'-1"

10'-612"

32'-10"

9'-11½"

7'-21/2"

WALK-IN

CLOSET

9'-1 1/8" Clg, Ht,

4'-9"

(2)- 2×12 SS Hem-Fir Hdr.

9x8 OHD

12'-01/2"

Cultured

6'-012"

DH3257

Washer

9'-1 1/8" Clg. Ht.

7'-9¾"

EXTERIOR DIMENSIONS ARE SHOWN TO REFLECT HOUSE FRAMING WALLS HELD OUT 1/2" FOR EXTERIOR WALL SHEATHING TO FLUSH OUT WITH 1 FOUNDATION FOAM. IF FOUNDATION FOAM IS TO BE OTHER THAN I", FRAMING DIMENSIONS ARE TO BE FIELD ADJUSTED AND MAINTAIN ALL CODE COMPLIANCE ACCORDINGLY.

SQUARE FOOTAGE:

FIRST FLOOR: 1617 Sq. Ft. FINISHED BASEMENT: 16 Sq. Ft. FUTURE BASEMENT: 508 Sq. Ft. GARAGE: 788 Sq. Ft. FRONT COYERED PORCH: 35 Sq. Ft. REAR COVERED PORCH: 68 Sq. Ft.

PLAN SPECIFICATIONS:

* THE CONDITIONS LISTED BELOW ARE STANDARD FOR THIS PLAN ONLY -EXCEPTIONS ARE NOTED ON THE PLAN ITSELF

WALL INFORMATION: HOUSE FOUNDATION: $8" \times 8'$ -0" POURED CONCRETE

GARAGE FOUNDATION: 6" imes 4'-0" POURED CONCRETE PORCH/PATIO FOUNDATION:

6" POURED CONCRETE, MIN. 4'-0" TALL HOUSE EXTERIOR: FIRST FLOOR: $2 \times 6 \times 9$ '-1 1/8", STUDS @ 16" O.C.

SECOND FLOOR: N/A HOUSE INTERIOR: FIRST FLOOR: 2 × 4 × 9'-1 1/8", STUDS @ 16" O.C. SECOND FLOOR: N/A

GARAGE: $2 \times 6 \times 10^{1}$ -3 1/4", STUDS @ 16" O.C. - TALL WALLS ARE EXTERIOR WALLS WITH STUDS TALLER THAN 10'-0" AND NEED TO BE DESIGNED BY ENGINEERED WOOD PRODUCTS SUPPLIER - TAPERED WALLS ARE TO BE FRAMED TO

UNDERSIDE OF SCISSORS ROOF TRUSSES STAIR INFORMATION: BASEMENT TO FIRST FLOOR: 14 RISERS @ 7 9/16" - 13 TREADS @ 9 1/2"

FIRST FLOOR TO SECOND FLOOR:

BASEMENT TO GARAGE:

FLOOR SYSTEM(S): BASEMENT:

4" REINFORCED CONCRETE SLAB FIRST FLOOR: 11 7/8" I-JOISTS @ 16" O.C.

SECOND FLOOR: STD. LOADING (PER SQ. FT.):

40# LL, 10# DL ADDITIONAL LOADING (PER SQ. FT.): 10* TCDL FOR TILE FLOOR

ROOF SYSTEM:

25# TCDL FOR GRANITE DEFLECTION: LL=L/480 DL=L/240 DURATION OF LOAD: 1.00%

- FRAMER TO REFERENCE JOIST/TRUSS LAYOUT PLANS TO VERIFY EXACT SIZE AND LOCATION OF ALL FLUSH HEADERS AND BEAMS IN FLOOR SYSTEM

ENGINEERED WOOD TRUSSES @ 24" O.C. DESIGNED FOR BROWN COUNTY - ZONE #2 STD, LOADING (PER SQ. FT.):

30* TCLL, 10* TCDL, 10* BCDL DEFLECTION: LL=L/240 DL=L/180

DURATION OF LOAD: 1.15% - FRAMER TO REFERENCE TRUSS LAYOUT PLANS TO VERIFY EXACT LOCATIONS OF GIRDER TRUSSES AND THEIR RESPECTIVE BEARING REQUIREMENTS & UPLIFT

ANCHORING REQUIREMENTS HEADERS: - STD, HEADERS: (2) 2X12 HEM-FIR SELECT STRUCTURAL

- TOP OF WINDOW R.O.S: FIRST FLOOR @ 6'-10 7/8" ABOVE SUBFLOOR
- MINIMUM OF (2) TRIM STUDS AT EACH END FOR ALL

OPENINGS 6'-O" AND LARGER

- ALLIANCE YINYL WINDOWS

- MANUFACTURER TO PROVIDE SUPPLIER WITH EXACT R.O. SIZES AND DETAILS, SUPPLIER TO VERIFY THAT ALL CODE REQUIREMENTS ARE MET.

GENERAL INFORMATION: - THE FOLLOWING ITEMS ARE TO BE LOCATED IN THE FOUNDATION BY THE GENERAL CONTRACTOR: BASEMENT WINDOWS FLOOR DRAINS

ELECTRIC SERVICES WATER HEATER SUMP PIT & PUMP FURNACE - BUILDER TO PROVIDE HEADERS AT CONCRETE OPENINGS

IF NOT NOTED ON THE FOUNDATION PLAN - POURED CONCRETE FOOTINGS TO BEAR ON UNDISTURBED SOIL BELOW THE FROST LINE

- STEEL COLUMNS TO SUPPORT 12,000# - INTERIOR BEARING WALLS TO SIT ON CONTINUOUS CONCRETE FOOTINGS, STUDS @ 16" O.C. WITH BLOCKING OR

LATERAL BRACING - CONCRETE CONTRACTOR AND BUILDER ARE RESPONSIBLE TO DETERMINE SITE SOIL CONDITIONS AND FOLLOW STANDARDS PER SPS 320.24. THE MOST RESTRICTIVE STANDARDS OF SPS 312.15 - SPS 321.18, ACI 318-14,

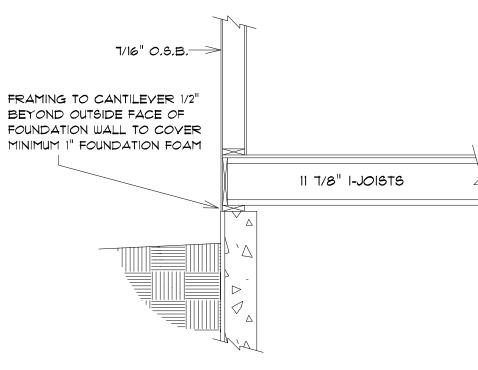
AND ACI 332-14 FOR ALL FOOTING & WALL REINFORCEMENT IF NEEDED, MUST BE FOLLOWED - ASSUMED SOIL CAPACITY IS 3,000 PSF, FTG SIZES MUST BE ADJUSTED FOR VARYING SITE DETERMINED

SOIL BEARING CONDITIONS - ALL LUMBER IN PERMANENT CONTACT W/ CONCRETE MUST BE PRESSURE TREATED LUMBER AS PER WI SPS 321.10 - DUE TO UNKNOWN GRADE CONDITIONS, ACTUAL STEPS IN FOUNDATION WALLS AND LOCATION OF WINDOW WELLS TO

BE DETERMINED ON SITE BY GENERAL CONTRACTOR - FRAMER IS RESPONSIBLE FOR TRANSFERRING POINT LOADS FROM ABOVE, THROUGH THE FLOOR SYSTEM(S) AND WALLS, W/ SOLID BLOCKING DOWN TO CONCRETE FOUNDATION WALLS BELOW

- PLAN IS DRAWN ACCORDINGLY FOR 3 1/4" CASING - ALL DIMENSIONS SHOWN ARE FROM STUD TO STUD - BUILDER TO PROVIDE ATTIC SCUTTLE AND LOCATION - FIRE SEPARATION MUST BE PROVIDED BETWEEN HOUSE

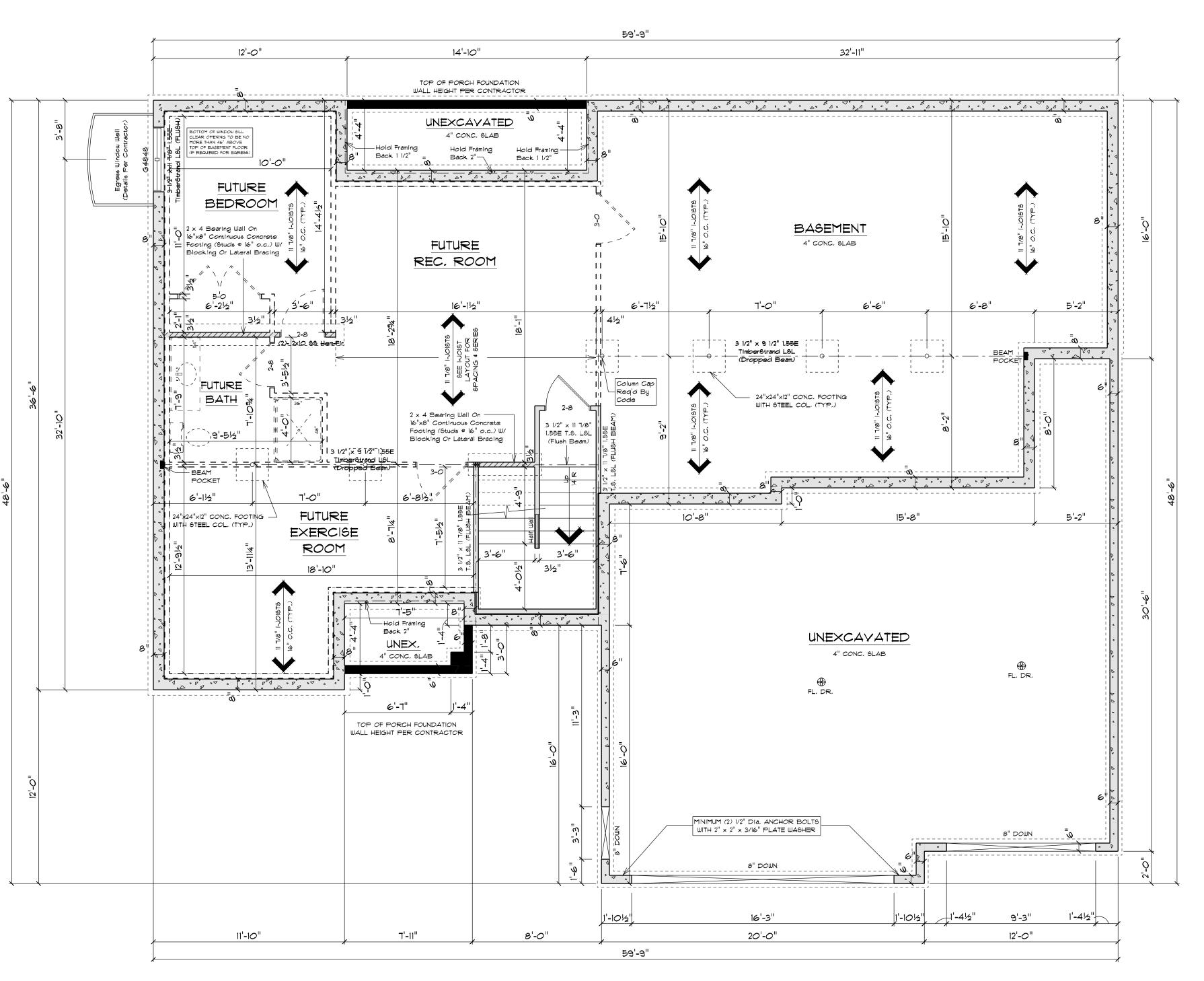
AND GARAGE (SEE CODE FOR DETAILS) - ALL CABINET LAYOUTS ARE CONCEPTUAL. CONSULT CABINET DESIGNER/ PROVIDER FOR EXACT SIZES AND LOCATIONS OF CABINETS, APPLIANCES, AND WINDOWS



BOX SILL DETAIL

SCALE: 1/2" = 1'-0"

Builde



FOUNDATION PLAN

SCALE: 1/4" = 1'-0" 8'-0" HOUSE FOUNDATION WALLS

BUILDER RESPONSIBLE TO TRANSFER POINT LOADS FROM ABOYE THROUGH THE FLOOR SYSTEM, AND OTHER WALLS WITH SOLID BLOCKING DOWN TO FOUNDATION WALLS BELOW NOTE:

EXTERIOR DIMENSIONS ARE TO FACE OF FOUNDATION WALLS, EXTERIOR FRAMED HOUSE WALLS ARE TO BE HELD OUT 1/2" TO FLUSH WALL SHEATHING OUT WITH I" FOUNDATION FOAM

SQUARE FOOTAGE:

Builde

FIRST FLOOR: 1617 Sq. Ft. FINISHED BASEMENT: 16 Sq. Ft. FUTURE BASEMENT: 508 Sq. Ft. GARAGE: 788 Sq. Ft. FRONT COVERED PORCH: 35 Sq. Ft. REAR COVERED PORCH: 68 Sq. Ft.

PLAN SPECIFICATIONS:

• THE CONDITIONS LISTED BELOW ARE STANDARD FOR THIS PLAN ONLY -EXCEPTIONS ARE NOTED ON THE PLAN ITSELF

WALL INFORMATION: HOUSE FOUNDATION:

8" imes 8'-0" POURED CONCRETE GARAGE FOUNDATION: 6" imes 4'-0" POURED CONCRETE PORCH/PATIO FOUNDATION:

HOUSE EXTERIOR: FIRST FLOOR: $2 \times 6 \times 9'$ -1 1/8", STUDS @ 16" O.C.

SECOND FLOOR: N/A HOUSE INTERIOR: FIRST FLOOR: $2 \times 4 \times 9'$ -1 1/8", STUDS @ 16" O.C.

SECOND FLOOR: N/A GARAGE: $2 \times 6 \times 10^{\circ}$ -3 1/4", STUDS @ 16" O.C. - TALL WALLS ARE EXTERIOR WALLS WITH STUDS TALLER THAN 10'-0" AND NEED TO BE DESIGNED

BY ENGINEERED WOOD PRODUCTS SUPPLIER

6" POURED CONCRETE, MIN. 4'-0" TALL

- TAPERED WALLS ARE TO BE FRAMED TO UNDERSIDE OF SCISSORS ROOF TRUSSES STAIR INFORMATION:

BASEMENT TO FIRST FLOOR: 14 RISERS @ 7 9/16" - 13 TREADS @ 9 1/2" FIRST FLOOR TO SECOND FLOOR:

BASEMENT TO GARAGE: FLOOR SYSTEM(S):

4" REINFORCED CONCRETE SLAB

FIRST FLOOR: 11 7/8" I-JOISTS @ 16" O.C.

SECOND FLOOR: STD, LOADING (PER SQ, FT,):

40* LL, 10* DL ADDITIONAL LOADING (PER SQ, FT.): 10* TCDL FOR TILE FLOOR 25# TCDL FOR GRANITE

DEFLECTION: LL=L/480 DL=L/240 DURATION OF LOAD: 1,00% - FRAMER TO REFERENCE JOIST/TRUSS LAYOUT PLANS TO VERIFY EXACT SIZE AND LOCATION OF ALL FLUSH

HEADERS AND BEAMS IN FLOOR SYSTEM ROOF SYSTEM: ENGINEERED WOOD TRUSSES @ 24" O.C. DESIGNED FOR BROWN COUNTY - ZONE #2

STD. LOADING (PER SQ. FT.): 30* TCLL, 10* TCDL, 10* BCDL DEFLECTION: LL=L/240 DL=L/180 DURATION OF LOAD: 1.15%

- FRAMER TO REFERENCE TRUSS LAYOUT PLANS TO VERIFY EXACT LOCATIONS OF GIRDER TRUSSES AND THEIR RESPECTIVE BEARING REQUIREMENTS & UPLIFT ANCHORING REQUIREMENTS

- STD, HEADERS: (2) 2X12 HEM-FIR SELECT STRUCTURAL - TOP OF WINDOW R.O.S: FIRST FLOOR @ 6'-10 T/8" ABOVE SUBFLOOR
- MINIMUM OF (2) TRIM STUDS AT EACH END FOR ALL OPENINGS 6'-O" AND LARGER

WINDOWS:

- ALLIANCE YINYL WINDOWS - MANUFACTURER TO PROVIDE SUPPLIER WITH EXACT R.O. SIZES AND DETAILS, SUPPLIER TO VERIFY THAT ALL CODE REQUIREMENTS ARE MET.

GENERAL INFORMATION: - THE FOLLOWING ITEMS ARE TO BE LOCATED IN THE FOUNDATION BY THE GENERAL CONTRACTOR: BASEMENT WINDOWS FLOOR DRAINS

ELECTRIC SERVICES WATER HEATER SUMP PIT & PUMP FURNACE - BUILDER TO PROVIDE HEADERS AT CONCRETE OPENINGS IF NOT NOTED ON THE FOUNDATION PLAN - POURED CONCRETE FOOTINGS TO BEAR ON

UNDISTURBED SOIL BELOW THE FROST LINE - STEEL COLUMNS TO SUPPORT 12,000# - INTERIOR BEARING WALLS TO SIT ON CONTINUOUS CONCRETE FOOTINGS, STUDS @ 16" O.C. WITH BLOCKING OR

LATERAL BRACING - CONCRETE CONTRACTOR AND BUILDER ARE RESPONSIBLE TO DETERMINE SITE SOIL CONDITIONS AND FOLLOW STANDARDS PER SPS 320.24. THE MOST RESTRICTIVE STANDARDS OF SPS 312.15 - SPS 321.18, ACI 318-14,

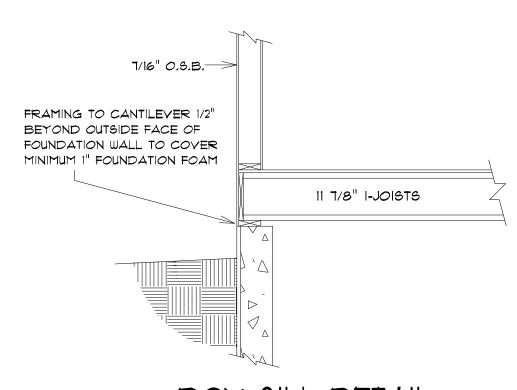
AND ACI 332-14 FOR ALL FOOTING & WALL REINFORCEMENT, IF NEEDED, MUST BE FOLLOWED

- ASSUMED SOIL CAPACITY IS 3,000 PSF, FTG SIZES MUST BE ADJUSTED FOR VARYING SITE DETERMINED SOIL BEARING CONDITIONS - ALL LUMBER IN PERMANENT CONTACT W/ CONCRETE MUST BE PRESSURE TREATED LUMBER AS PER WI SPS 321.10

- DUE TO UNKNOWN GRADE CONDITIONS, ACTUAL STEPS IN FOUNDATION WALLS AND LOCATION OF WINDOW WELLS TO BE DETERMINED ON SITE BY GENERAL CONTRACTOR - FRAMER IS RESPONSIBLE FOR TRANSFERRING POINT LOADS FROM ABOVE, THROUGH THE FLOOR SYSTEM(S) AND WALLS, W/ SOLID BLOCKING DOWN TO CONCRETE

FOUNDATION WALLS BELOW - PLAN IS DRAWN ACCORDINGLY FOR 3 1/4" CASING - ALL DIMENSIONS SHOWN ARE FROM STUD TO STUD - BUILDER TO PROVIDE ATTIC SCUTTLE AND LOCATION - FIRE SEPARATION MUST BE PROVIDED BETWEEN HOUSE AND GARAGE (SEE CODE FOR DETAILS)

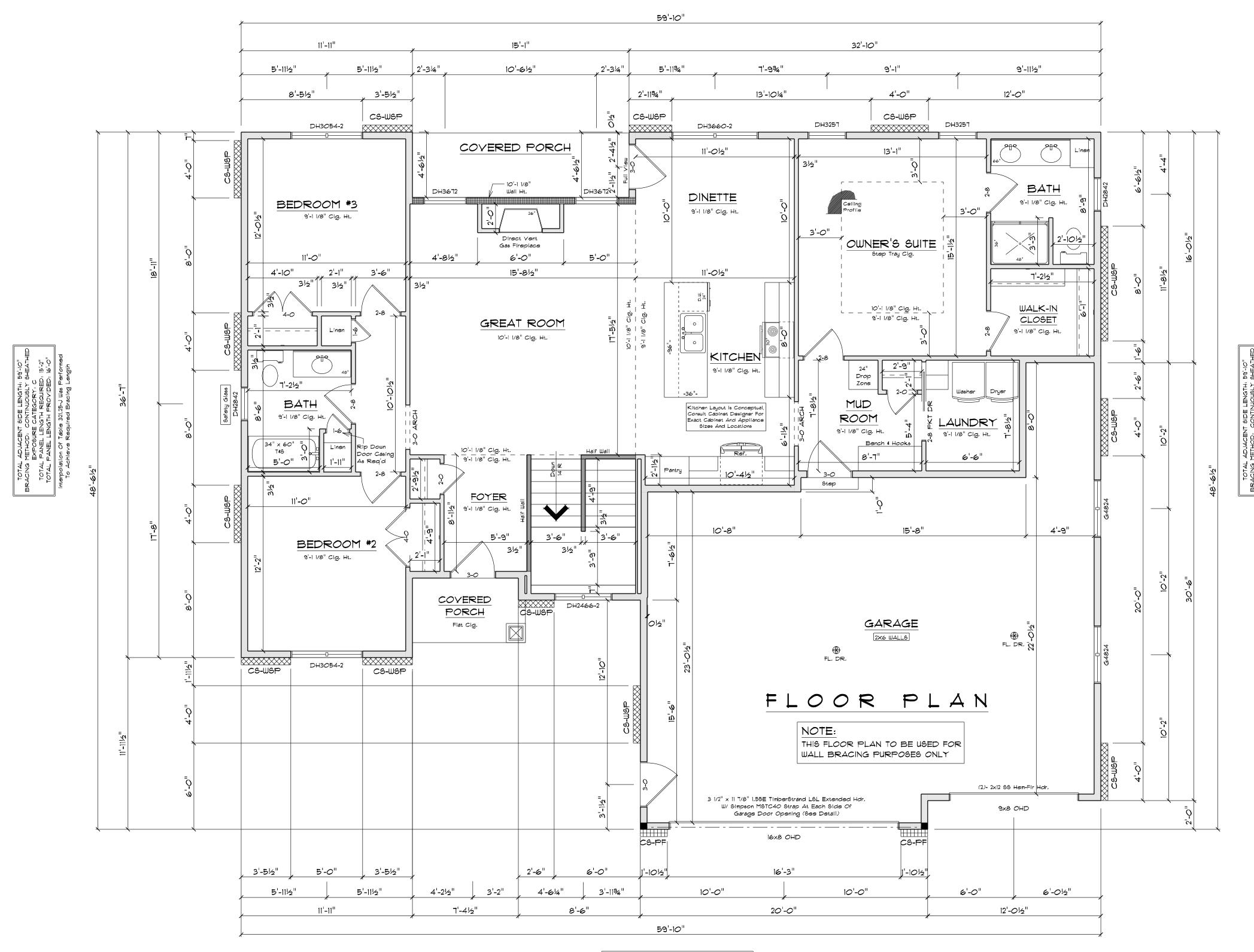
- ALL CABINET LAYOUTS ARE CONCEPTUAL, CONSULT CABINET DESIGNER/ PROVIDER FOR EXACT SIZES AND LOCATIONS OF CABINETS, APPLIANCES, AND WINDOWS



BOX SILL DETAIL SCALE: 1/2" = 1'-0"

TOTAL ADJACENT SIDE LENGTH: 48'-6 1/2"
BRACING METHOD: CONTINUOUSLY SHEATHED EXPOSURE CATEGORY: C
TOTAL PANEL LENGTH REQUIRED: 8'-4"
TOTAL PANEL LENGTH PROVIDED: 10'-5 1/4"

Interpolation Of Table 321,25-J Was Performed
To Achieve Required Bracing Length



TOTAL ADJACENT SIDE LENGTH: 46'-6 1/2"
BRACING METHOD: CONTINUOUSLY SHEATHED
EXPOSURE CATEGORY: C
TOTAL PANEL LENGTH REQUIRED: 12'-3"
TOTAL PANEL LENGTH PROVIDED: 13'-2"

Interpolation Of Table 321.25-J Was Performed
To Achieve Required Bracing Length

SQUARE FOOTAGE:

FIRST FLOOR:

FINISHED BASEMENT:

FUTURE BASEMENT:

GARAGE:

FRONT COVERED PORCH:

REAR COVERED PORCH:

68 Sq. Ft.

68 Sq. Ft.

WALL BRACING LAYOUT PLAN

Scale: 1/4"= 1'-0"
House Wall Ht.: 9'-1 1/8"
Garage Wall Ht.: 10'-3 1/4"
Top-Of-Wall-To-Ridge Ht.: 8'-8 3/4"
Exterior Stud Spacing: 16" O.C.
Seismic Design: B

GENERAL NOTES:

WALL BRACING, SPS 321.25 (8)

⇒ CIRCUMSCRIBED RECTANGLES
<>EACH FLOOR PLAN LEVEL SHALL BE CIRCUMSCRIBED WITH ONE OR MORE RECTANGLES AROUND THE ENTIRE FLOOR PLAN AT THE FLOOR LEVEL UNDER CONSIDERATION. WHEN MULTIPLE RECTANGLES ARE USED, EACH SIDE SHALL BE BRACED AS THOUGH IT WERE A SEPARATE BUILDING AND THE BRACING AMOUNT ADDED TOGETHER ALONG THE COMMON WALL WHERE ADJACENT RECTANGLES OVERLAP OR ABUT.
<>EACH RECTANGLE SHALL HAVE A MAXIMUM RECTANGLE LENGTH-TO-WIDTH RATIO OF 3:1.

BRACED WALL PANEL (BWP) LOCATIONS: WITHIN 12'-6" FROM EACH SIDE AND 21'-0" PANEL EDGE TO PANEL EDGE (SEE FIGURE 321.25-C)
 ALL EDGES OF PANEL-TYPE BRACING, EXCEPT HORIZONTAL JOINTS IN GB BRACING, SHALL BE ATTACHED TO FRAMING OR BLOCKING.
 THE INTERIOR SIDE OF ALL EXTERIOR WALLS SHALL BE SHEATHED WITH MINIMUM 1/2" GYPSUM WALLBOARD UNLESS OTHERWISE PERMITTED TO BE EXCLUDED BY THIS

SUBSECTION. (THIS REQUIREMENT IS EXCLUDED IN PORTAL FRAME METHOD)

<>BRACING WITH CS-WSP SHALL HAVE SHEATHING INSTALLED ON ALL SHEATHABLE SURFACES
ABOVE, BELOW, AND BETWEEN WALL OPENINGS.

<>EACH BRACED WALL PANEL MAY CONTAIN NO MORE THAN ONE HOLE, HAVING A MAXIMUM
DIMENSION OF NO MORE THAN TEN PERCENT OF THE LEAST DIMENSION OF THE PANEL,
AND CONFINED TO THE MIDDLE THREE-FORTHS OF THE PANEL.

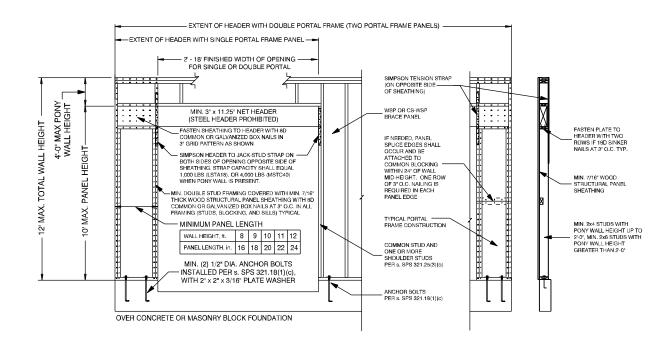
S BLOCKING AND BRIDGING: 21.18 BRIDGING USED AT PARALLEL BOX SILL AND FLOOR JOIST. BRIDGING (@ 32" O.C.) IS THE SAME DEPTH AS THE JOIST.
 WHERE JOISTS ARE PERPENDICULAR TO BWL'S ABOVE OR BELOW, BLOCKING SHALL BE PROVIDED BETWEEN THE JOISTS AT BWP LOCATIONS TO PERMIT FASTENING OF WALL PLATES WITH 16d NAILS @ 16" O.C.
 WHERE JOISTS ARE PARALLEL TO BWL'S ABOVE OR BELOW, A RIM JOIST OR OTHER PARALLEL FRAMING MEMBER SHALL BE PROVIDED AT THE BWP TO PERMIT FASTENING OF WALL PLATES WITH 16d NAILS @ 16" O.C.

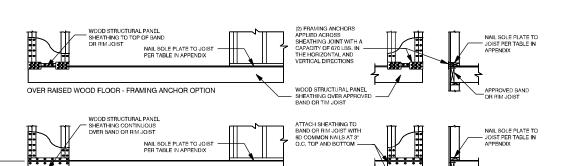
_		
		WALL BRACING MATERIAL LEGEND
	C5-W5P	(CONTINUOUSLY SHEATHED WOOD STRUCTURAL PANEL) 3/8" THICK SHEATHING FOR MAX, 16" o.c. STUD SPACING 1/16" THICK SHEATHING FOR MAX, 24" o.c. STUD SPACING FASTEN WITH 6d COMMON NAIL OR 8d BOX NAIL (2 3/8" LONG x 0.113" DIA.) OR 1/16"or 1/2" - CROWN 16 GAGE STAPLES, 1 1/4" LONG MAXIMUM FASTENER SPACING: 6" EDGES, 12" FIELD (NAILS) / 3" EDGES, 6" FIELD (STAPLES)
	CS-PF	(CONTINUOUSLY SHEATHED PORTAL FRAME) -REFER TO FIGURE 321.25-A FOR SHEATHING, FASTENER, AND OTHER REQUIREMENTS-

MINIMUM WIDTHS OF	4BLE 321.29 CS-WSP	•	WALL PAI	NELS		
MAXIMUM OPENING HEIGHT ADJACENT TO BRACED WALL PANEL	MINIMUM LENGTH OF FULL-HEIGHT BRACED WALL PANEL (INCHES)					
	8' TALL WALL	9' TALL WALL	10' TALL WALL	12' TALL W		
5' - 4"	24	27	30	36		
6' - 8"	32	30	30	36		
7' - 2" <i>(</i> 7' Gar. Dr.)	38	35	33	36		
8' - 0"	48	41	38	36		
8' - 2" (8' Gar. Dr.)	-	43	39	37		
∂ O	-	54	46	41		
10' - 0"	-	-	60	48		
12' - 0"	-	-	-	72		

FIGURE 321.25-A PF / CS-PF - PORTAL FRAME BRACE CONSTRUCTION

b. INTERPOLATION IS PERMITTED





FRONT ELEVATION

NOTE: STEEL HEADERS ARE PERMITTED IF DESIGNED BY STRUCTURAL ANALYSIS.

NOTE: AS SHOWN IN THE ABOVE CROSS-SECTION, 1/2" GYPSUM WALL BOARD IS NOT REQUIRED ON THE INTERIOR SIDE OF THE WALL.

CUSTOM DESIGNED FOR:

SK Build

JOB NAME: Spec

DATE: May 2, 2023

DRAWN BY: Jason Leick

PLAN *:

23-144-R

ARING AND CHECKING THESE PLANS FOR ACCURACY, TRAL CONTRACTOR/OWNER MUST REVIEW ALL DIMENSION AND NOTES BEFORE BEGINNING ANY CONSTRUCTION AN HELD RESPONSIBLE FOR ANY DISCOVERED DISCREPANDERSTOOD THAT THE WISCONSIN SAFETY AND PROFESSIONE AND LAYOUT DRAWINGS FOR FLOOR AND ROOF THE FINAL PRECEDENCE OVER THESE ARCHITECTURAL P

COMPONENTS:
COMPONENTS:
1145 MORAINE TERRACE
COS GREEN BAY, WI 54303

#REEN DAT, WI 9450 FOOOT
#FICE:

890 LARSEN ROAD 174:
#REEN BAY, WI 54303 GR
*HONE (920)496-5080 FUK

isconsin BUILDING SUPPLY