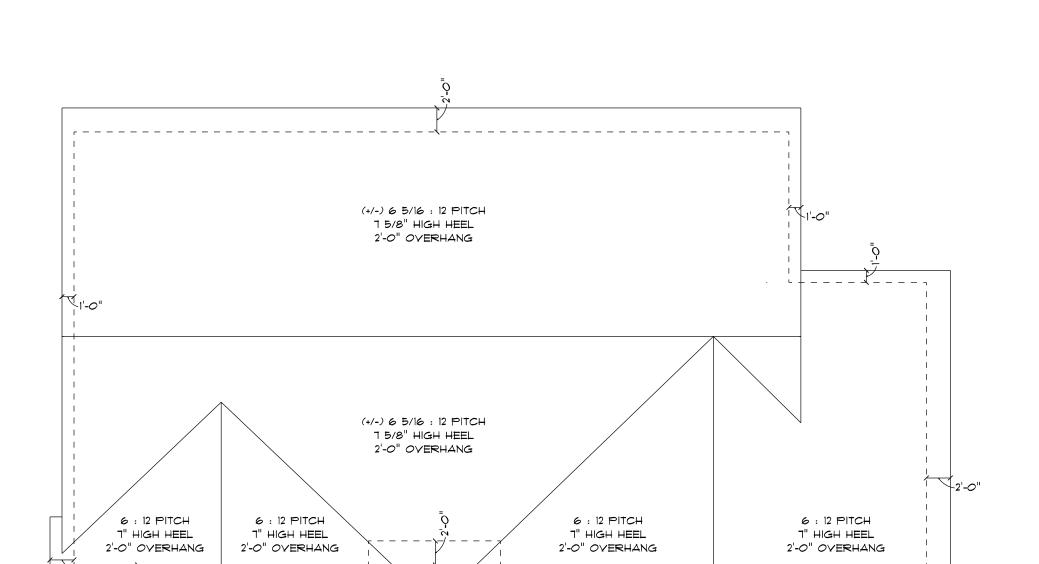
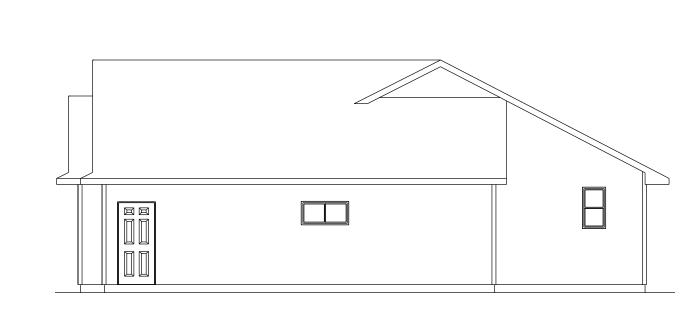
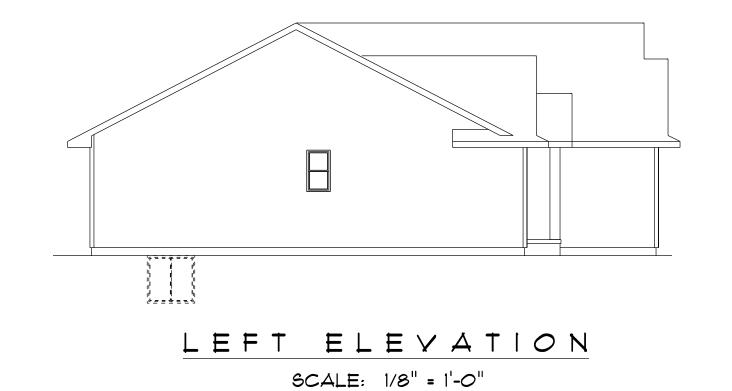
REAR ELEVATION SCALE: 1/8" = 1'-0"





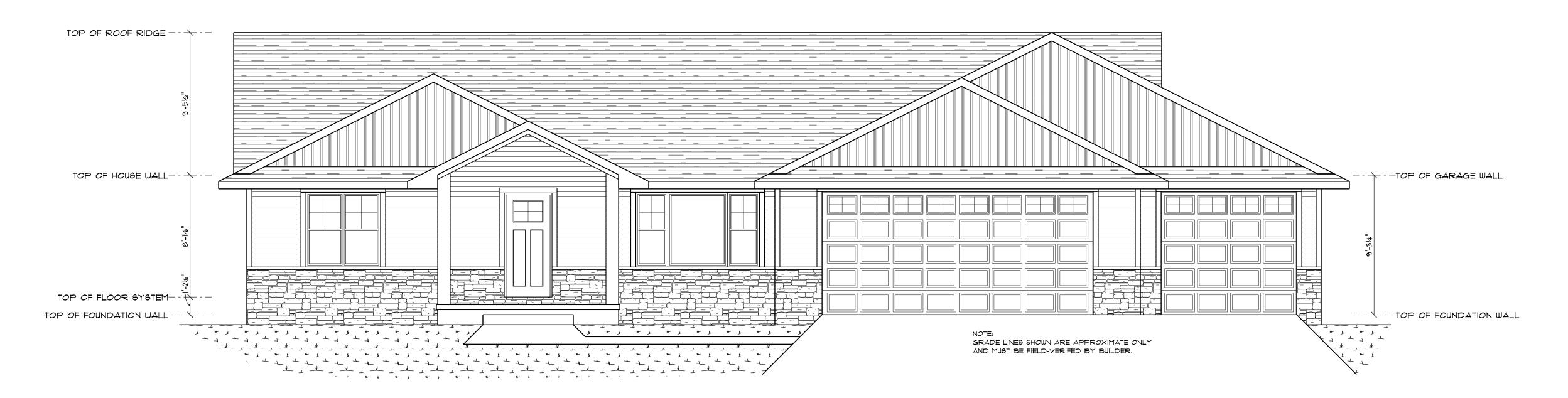
SCALE: 1/8" = 1'-0"





2'-0"

· - - - - - - - / - - - - - -

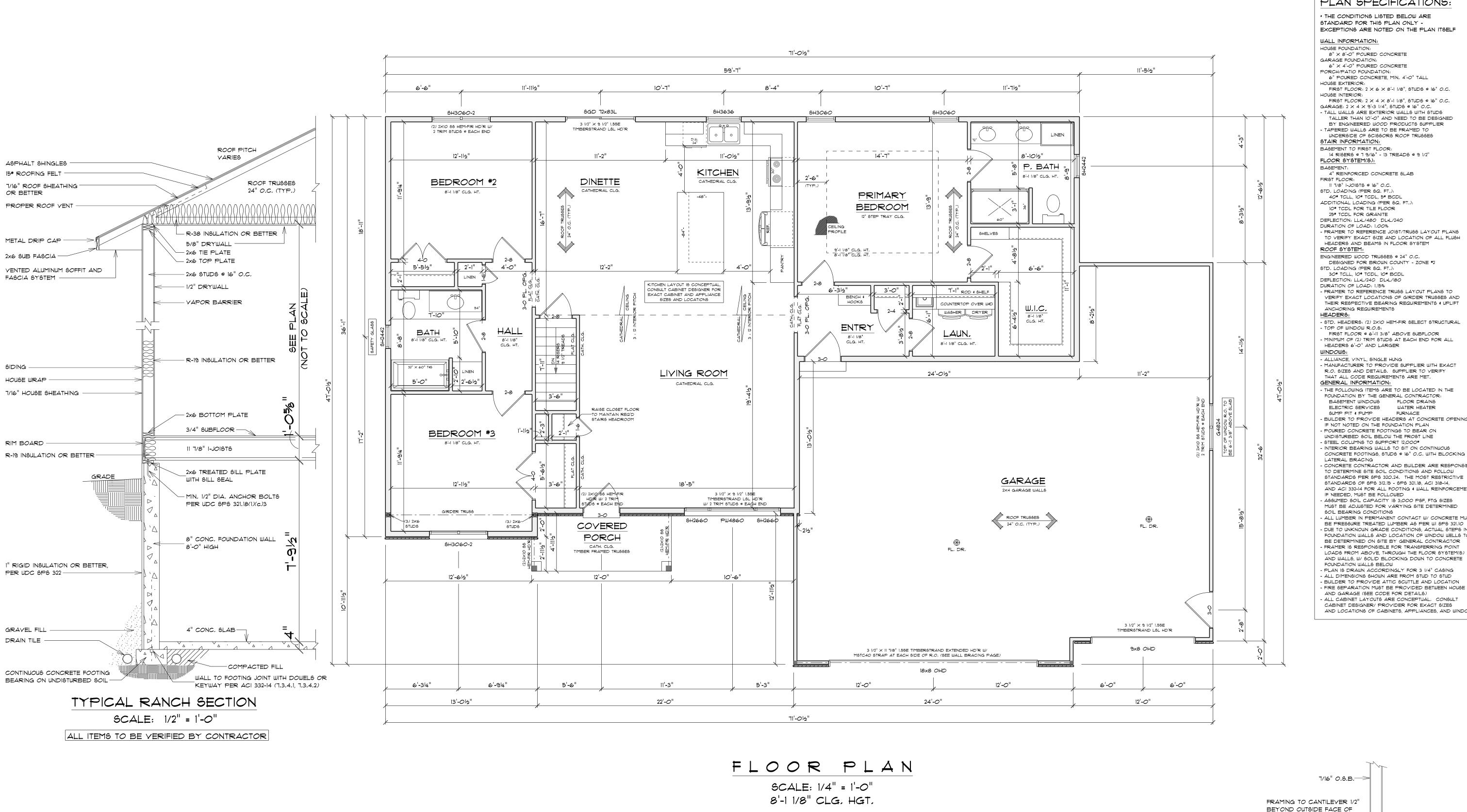


FRONT ELEVATION

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

SQUARE FOOTAGE:

FIRST FLOOR: 1142
FUTURE FINISHED BASEMENT: 1094
GARAGE: 1003
FORCH: 59



SQUARE FOOTAGE:

FIRST FLOOR: FUTURE FINISHED BASEMENT: 1094 GARAGE: 1003 COVERED PORCH:

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: $2 \times 6 \times 8'$ -1 1/8", STUDS @ 16" O.C. HOUSE INTERIOR: FIRST FLOOR: $2 \times 4 \times 8'$ -1 1/8", STUDS @ 16" O.C.

GARAGE: 2 × 4 × 9'-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" FLOOR SYSTEM(S):

BASEMENT: 4" REINFORCED CONCRETE SLAB FIRST FLOOR:

11 7/8" I-JOISTS @ 16" O.C. STD. LOADING (PER SQ. FT.): 40# TCLL, 10# TCDL, 5# BCDL 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

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) 2XIO HEM-FIR SELECT STRUCTURAL - TOP OF WINDOW R.O.S: FIRST FLOOR @ 6'-11 3/8" ABOVE SUBFLOOR - MINIMUM OF (2) TRIM STUDS AT EACH END FOR ALL HEADERS 6'-0" AND LARGER

- ALLIANCE, VINYL, SINGLE HUNG - MANUFACTURER TO PROVIDE SUPPLIER WITH EXACT R.O. SIZES AND DETAILS. SUPPLIER TO VERIFY THAT ALL CODE REQUIREMENTS ARE MET. GENERAL INFORMATION:

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 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

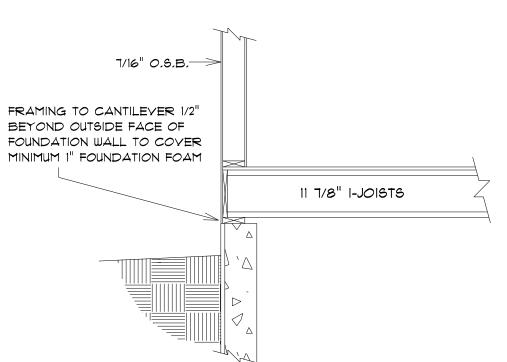
MUST BE ADJUSTED FOR VARYING SITE DETERMINED SOIL BEARING CONDITIONS - ALL LUMBER IN PERMANENT CONTACT W/ CONCRETE MUST BE PRESSURE TREATED LUMBER AS PER WI SPS 321.10 - DUE TO UNKNOWN GRADE CONDITIONS, ACTUAL STEPS IN FOUNDATION WALLS AND LOCATION OF WINDOW WELLS TO BE DETERMINED ON SITE BY GENERAL CONTRACTOR - FRAMER IS RESPONSIBLE FOR TRANSFERRING POINT

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)

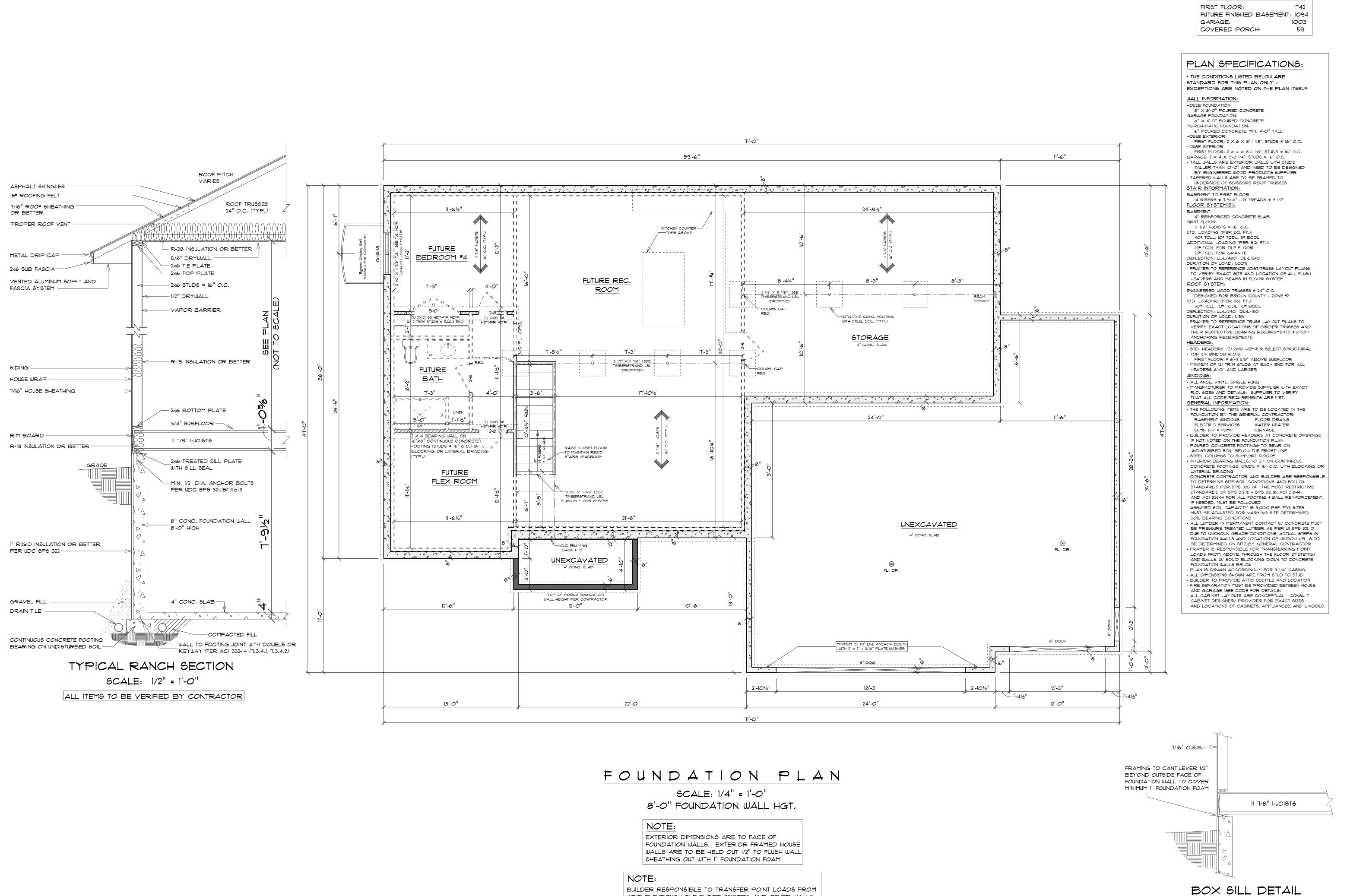
- ALL CABINET LAYOUTS ARE CONCEPTUAL. CONSULT CABINET DESIGNER/ PROVIDER FOR EXACT SIZES AND LOCATIONS OF CABINETS, APPLIANCES, AND WINDOWS

NOTE:

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



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



SQUARE FOOTAGE:

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

ABOVE THROUGH THE FLOOR SYSTEM, AND OTHER WALLS WITH SOLID BLOCKING DOWN TO FOUNDATION WALLS BELOW

SQUARE FOOTAGE:

FIRST FLOOR: 1742
FUTURE FINISHED BASEMENT: 1094
GARAGE: 1003
COYERED PORCH: 59

WALL BRACING LAYOUT PLAN

Scale: 1/4" = 1'-0"
House Wall Ht.: 8'-1 1/8"
Garage Wall Ht.: 9'-3 1/4"
Top-Of-Wall-To-Ridge Ht.: 9'-5 1/2"
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.

SPRACED WALL PANEL (BWP) LOCATIONS: WITHIN 12'-6" FROM EACH SIDE AND 21'-0" PANEL EDGE TO PANEL EDGE (SEE FIGURE 321.25-C)
SALL EDGES OF PANEL-TYPE BRACING, EXCEPT HORIZONTAL JOINTS IN GB BRACING, SHALL BE ATTACHED TO FRAMING OR BLOCKING.
STHE 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)
SPRACING WITH CS-WSP SHALL HAVE SHEATHING INSTALLED ON ALL SHEATHABLE SURFACES ABOVE, BELOW, AND BETWEEN WALL OPENINGS.
SEACH 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.

CS-WSP

(CONTINUOUSLY SHEATHED WOOD STRUCTURAL PANEL)
3/8" THICK SHEATHING FOR MAX. 16" o.c. STUD SPACING
TI(6" 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 TI(6" or 1/2" - CROWN 16 GAGE STAPLES, 1 1/4" LONG
MAXIMUM FASTENER SPACING:
6" EDGES, 12" FIELD (NAILS) / 3" EDGES, 6" FIELD (STAPLES)

(CONTINUOUSLY SHEATHED PORTAL FRAME)
-REFER TO FIGURE 321,25-A FOR SHEATHING, FASTENER, AND OTHER REQUIREMENTS-

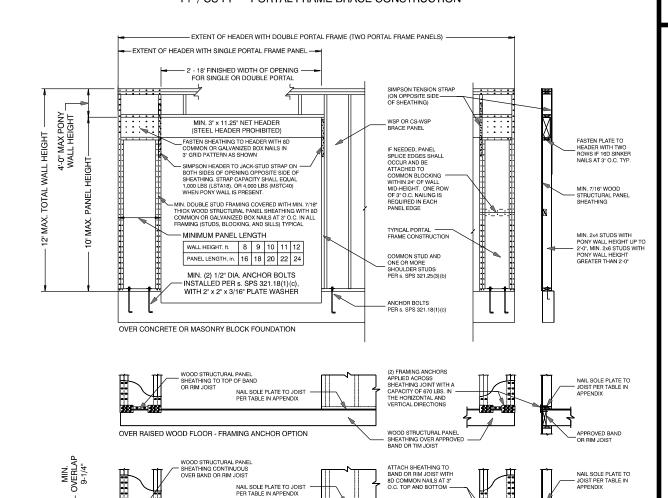
TABLE 321,25-H a,b MINIMUM WIDTHS OF CS-WSP BRACED WALL PANELS

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 WALL
5' - 4"	24	27	30	36
6' - 8"	32	30	30	36
7' - 2" (7' Gar, Dr.)	38	35	33	36
8' - O"	48	41	38	36
8' - 2" (8' Gar, Dr.)	-	43	3 9	75
3' - O"	-	54	46	41
10' - 0"	-	-	60	48
12' - 0"	-	-	-	72

a. SHEATHING SHALL EXTEND FROM TOP OF THE TOP PLATE TO THE BOTTOM PLATE AND MAY BE MULTIPLE SHEETS. ALL JOINTS SHALL BE BLOCKED.

b. INTERPOLATION IS PERMITTED

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



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.

OVER BAISED WOOD FLOOR - OVERLAP OPTION

TOTAL ADJACENT SIDE LENGTH: 41'-0 1/2"
BRACING METHOD: CONTINUOUSLY SHEATHEE
EXPOSURE CATEGORY: B
TOTAL PANEL LENGTH REQUIRED: 9'-1"
TOTAL PANEL LENGTH REQUIRED: 9'-0"
Interpolation of Table 33'.25-J Was Performed
To Achieve Required Bracing Length

TI'-01/2"

4'-0"

16'-0"

4'-0"

CS-WSP
SGD 12x83L

SH3636

SH3060

CS-WSP SH3060 SH3060-2 SH3060 SH2660 CS-WSPI FL. DR. ₩ FL. DR. SH3060-2 CS-WSP 9x8 OHD 18×8 OHD CS-PF CS-PF 2'-1012" 2'-101/2" 9'-0½" 10'-0" 12'-0"

TOTAL ADJACENT SIDE LENGTH: 4T'-0 1/2"
BRACING METHOD: CONTINUOUSLY SHEATHED
EXPOSURE CATEGORY: B
TOTAL PANEL LENGTH REQUIRED: 9'-1"
TOTAL PANEL LENGTH PROVIDED: 13'-9"

71'-0½"

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

NOTE:
THIS FLOOR PLAN TO BE USED FOR
WALL BRACING PURPOSES ONLY

EXPOSURE CATEGORY: B
TOTAL PANEL LENGTH REQUIRED: 13'-9"

TOTAL PANEL LENGTH PROVIDED: 16'-0"

Interpolation of Table 321.25-J Was Performed

AGREED THAT ALTHOUGH EVERY EFFORT HAS BEEN MADE PARING AND CHECKING THESE PLANS FOR ACCURACY, THE ERAL CONTRACTOR/OWNER MUST REVIEW ALL DIMENSIONS AND NOTES BEFORE BEGINNING ANY CONSTRUCTION ANIT HELD RESPONSIBLE FOR ANY DISCOVERED DISCREPANC NDERSTOOD THAT THE WISCONSIN SAFETY AND PROFESSIO CODE AND LAYOUT DRAWINGS FOR FLOOR AND ROOF TRAKE FINAL PRECEDENCE OVER THESE ARCHITECTURAL PL

COMPONENTS.

1745 MORAINE TERRACE
GREEN BAY, WI 54303
PHONE (920)496-5094
SER

P.O. BOX 10001

GREEN BAY, WI 54301-0001

OFFICE:
1990 LARSEN ROAD 1745

GREEN BAY, WI 54303

GREEN PHONE (920)496-5080

PHONE

isconsin BUILDING SUPPLY

SECTION