

CHECKING THESE PLANS FOR ACCURACY, THE CHECKING THESE PLANS FOR ACCURACY, THE CACTOR/OWNER MUST REVIEW ALL DIMENSIONS, BEFORE BEGINNING ANY CONSTRUCTION AND IS ONSIBLE FOR ANY DISCOVERED DISCREPANCIES.

THAT THE WISCONSIN SAFETY AND PROFESSIONAL AYOUT DRAWINGS FOR FLOOR AND ROOF TRUSSES DEFENCE OVER THOSE SHORE THESE ASCULTECTION IN ANY

COMPONENTS:

COMPONENTS:

ROAD 1745 MORAINE TERRACE

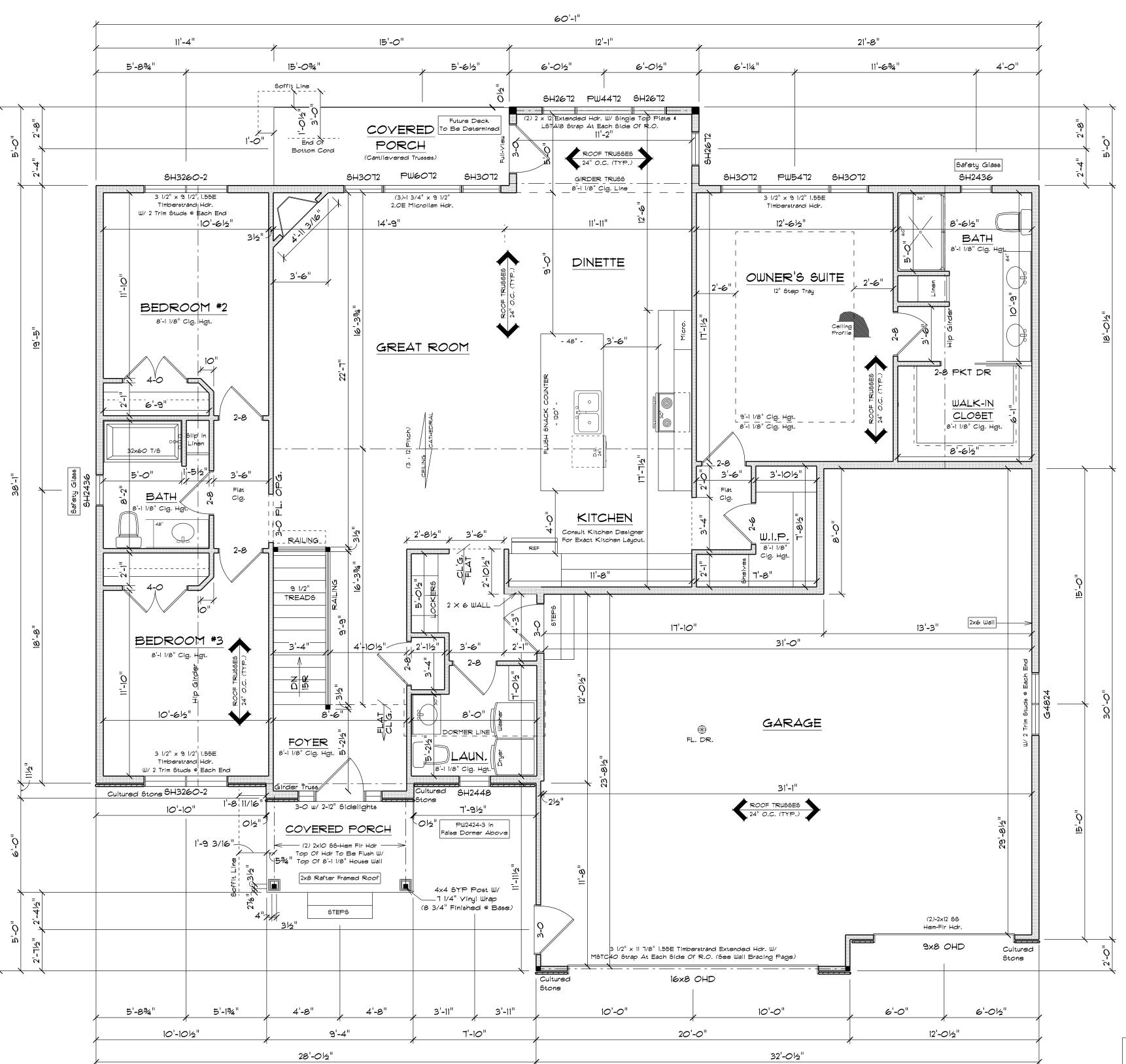
WI 54303 GREEN BAY, WI 54303

Misconsin

TYPICAL RANCH SECTION

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

ALL ITEMS TO BE VERIFIED BY CONTRACTOR



FLOOR PLAN

SCALE: 1/4" = 1'-0" 8'-1 1/8" CLG, HGT, SQUARE FOOTAGE:

59 849

FIRST FLOOR: FUTURE BASEMENT: GARAGE: COYERED PORCHES: 132

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" × 4'-0" POURED CONCRETE

SECOND FLOOR: N/A

PORCH/PATIO FOUNDATION: 6" \$ 8" 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.

SECOND FLOOR: N/A GARAGE: 2 × 4 × 9'-9 3/8", 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: 15 RISERS @ 7 7/16" - 14 TREADS @ 9 1/2"

FIRST FLOOR TO SECOND FLOOR: BASEMENT TO GARAGE:

FLOOR SYSTEM(S): 4" REINFORCED CONCRETE SLAB

FIRST FLOOR: 18" FLOOR TRUSSES @ 16" O.C.

SECOND FLOOR: 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

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) 2XIO HEM-FIR SELECT STRUCTURAL

W/ 2× FLAT - 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 WINDOWS:

- ALLIANCE, VINYL 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

NOTE:

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

NOTE:

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

FUTURE BASEMENT: GARAGE: COYERED PORCHES: 132

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

SECOND FLOOR: N/A HOUSE INTERIOR: FIRST FLOOR: $2 \times 4 \times 8'$ -1 1/8", STUDS @ 16" O.C. SECOND FLOOR: N/A GARAGE: $2 \times 4 \times 9'$ -9 3/8", 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: 15 RISERS @ 7 7/16" - 14 TREADS @ 9 1/2" FIRST FLOOR TO SECOND FLOOR:

BASEMENT TO GARAGE: FLOOR SYSTEM(S):

4" REINFORCED CONCRETE SLAB FIRST FLOOR: 18" FLOOR TRUSSES @ 16" O.C. SECOND FLOOR:

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

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) 2XIO HEM-FIR SELECT STRUCTURAL W/ 2× FLAT - 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 WINDOWS: - ALLIANCE, VINYL 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

- 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

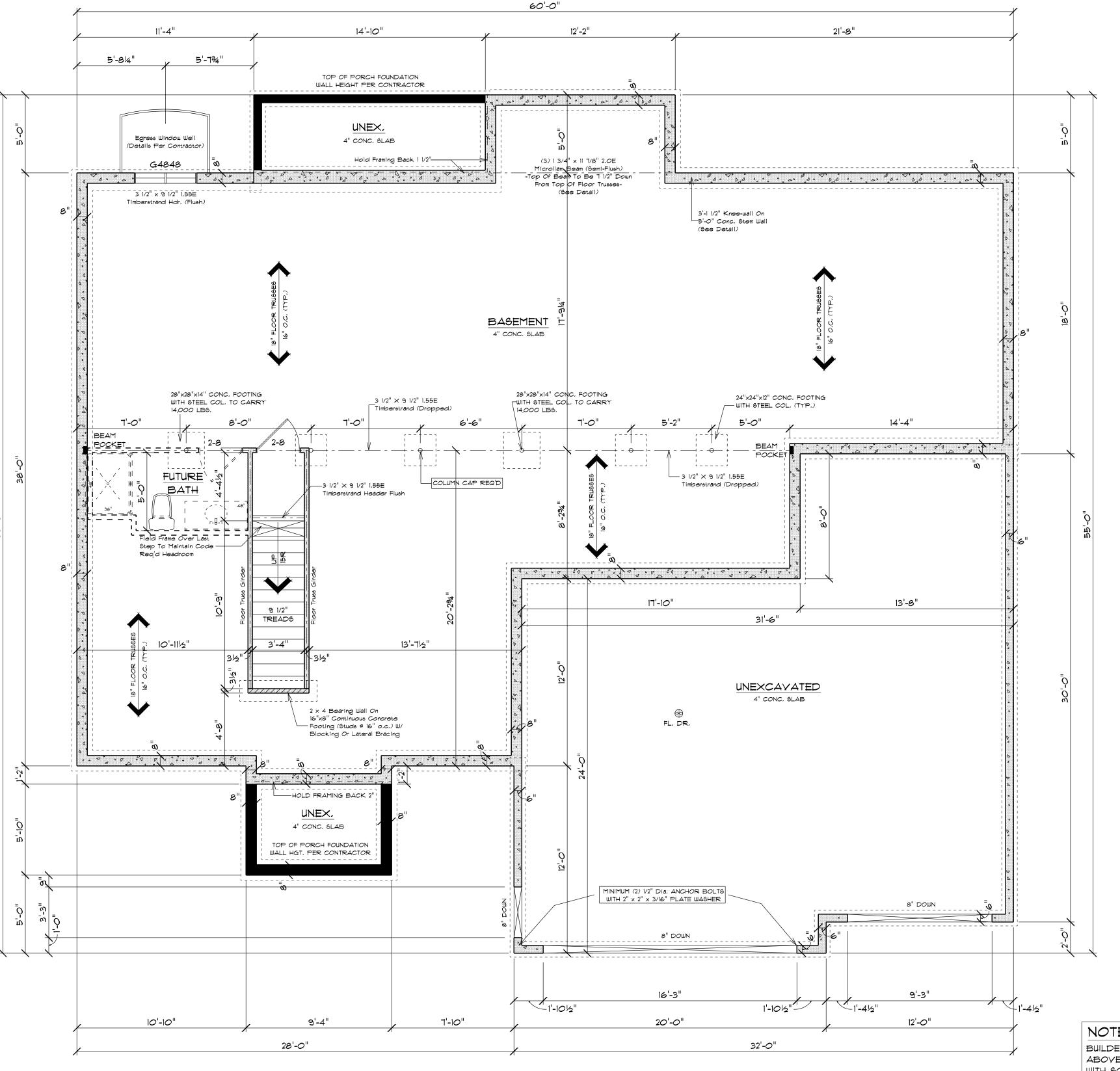
- ALL LUMBER IN PERMANENT CONTACT W/ CONCRETE MUST BE PRESSURE TREATED LUMBER AS PER WI SPS 321.10 - DUE TO UNKNOWN GRADE CONDITIONS, ACTUAL STEPS IN FOUNDATION WALLS AND LOCATION OF WINDOW WELLS TO BE DETERMINED ON SITE BY GENERAL CONTRACTOR - FRAMER IS RESPONSIBLE FOR TRANSFERRING POINT LOADS FROM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

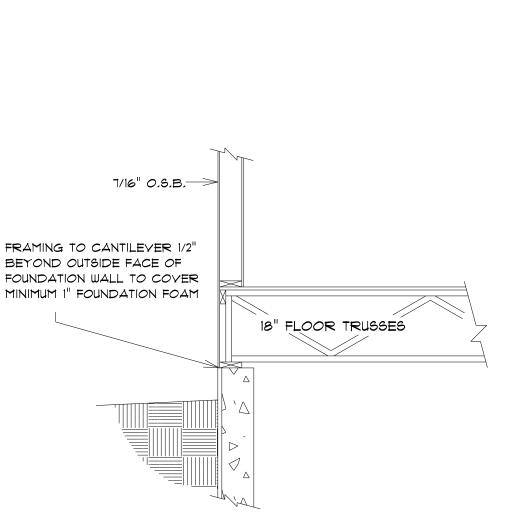
EXTERIOR DIMENSIONS ARE TO FACE OF FOUNDATION WALLS, EXTERIOR FRAMED HOUSE WALLS ARE TO BE HELD OUT 1/2" TO FLUSH WALL SHEATHING OUT WITH 1" FOUNDATION FOAM

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



FOUNDATION PLAN

SCALE: 1/4" = 1'-0" 8'-0" FOUNDATION WALL HGT.



BOX SILL DETAIL

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

SEMI-FLUSH HEADER DETAIL

NOT TO SCALE

Header (See Plan)

TYPICAL FLOOR:

3/4" T4G PLYWOOD \$UBFLOOR
\$CREWED AND GLUED
ENGINEERED FLOOR TRUS\$

TOP OF FLOOR TRUSS TO TOP OF SEMI-FLUSH HEADER

FINISH FLOOR

TOTAL ADJACENT SIDE LENGTH: 55'-0 1/2"
BRACING METHOD: CONTINUOUSLY SHEATHED
EXPOSURE CATEGORY: B
TOTAL PANEL LENGTH REQUIRED: 8'-7"
TOTAL PANEL LENGTH PROVIDED: 12'-2"

FIRST FLOOR: 1868
FUTURE BASEMENT: 59
GARAGE: 849
COVERED PORCHES: 132

WALL BRACING LAYOUT PLAN

Scale: 1/4" = 1'-0"
House Wall Ht.: 8'-1 1/8"
Garage Wall Ht.: 9'-9 3/8"
Top-Of-Wall-To-Ridge Ht.: 11'-5 5/8"
Exterior Stud Spacing: 16" O.C.
Seismic Design: B

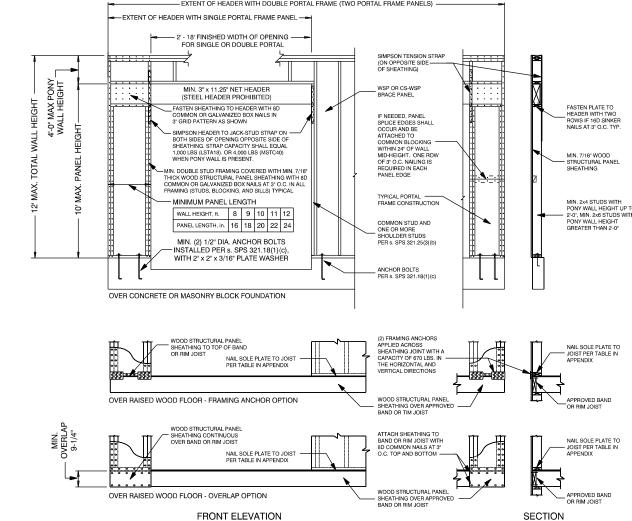
GENERAL NOTES:
WALL BRACING, SPS 321.25 (8)
◇ CIRCUMSCRIBED RECTANGLES ◇ EACH FLOOR PLAN LEVEL SHALL BE CIRCUMSCRIBED WITH ONE OR MORE RECTANGLES AROUND THE ENTIRE FLOOR PLAN AT THE FLOOR LEVEL UNDER CONSIDERATION. WHEN MULTIPLE RECTANGLES ARE USED, EACH SIDE SHALL BE BRACED AS THOUGH IT WERE A SEPARATE 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.

SLOCKING 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-			

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' - 0"	48	41	38	36
8' - 2" (8' Gar, Dr.)	-	43	39	37
ð' - O"	-	54	46	41
10' - 0"	-	-	60	48
12' - 0"	-	-	-	72

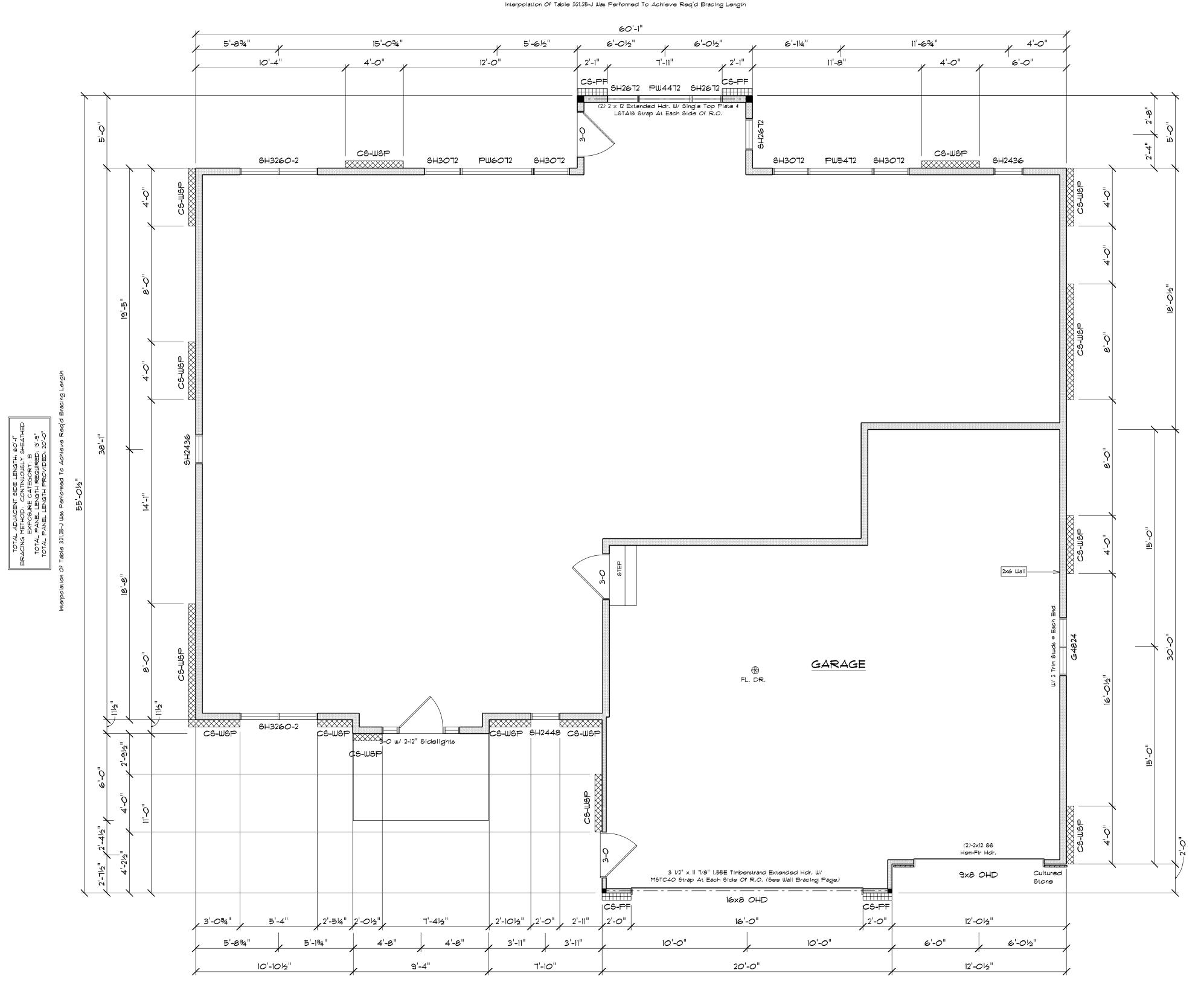
FIGURE 321.25-A PF / CS-PF - PORTAL FRAME BRACE CONSTRUCTION



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.



FLOOR PLAN

8'-1 1/8" CLG, HGT,

TOTAL ADJACENT SIDE LENGTH: 55'-0 1/2"
BRACING METHOD: CONTINUOUSLY SHEATHED
EXPOSURE CATEGORY: B
TOTAL PANEL LENGTH REQUIRED: 12'-8"
TOTAL PANEL LENGTH PROVIDED: 15'-3 1/2"

Interpolation Of Table 321.25-J Was Performed To Achieve Req'd Bracing Length

NOTE:

THIS FLOOR PLAN TO BE USED FOR WALL BRACING PURPOSES ONLY

JOB NAME: 2563 Stellita Circle (The Madison)

DATE: August 26, 2025

DRAWN BY: Amie Schuelke

PLAN *:

(BASED OFF OF PLAN *:

(BASED OFF OF PLAN *25-111-R)

OS/09/2

ED THAT ALTHOUGH EVERY EFFORT HAS BEEN MADE IN G AND CHECKING THESE PLANS FOR ACCURACY, THE CONTRACTOR/OWNER MUST REVIEW ALL DIMENSIONS, NOTES BEFORE BEGINNING ANY CONSTRUCTION AND IS RESPONSIBLE FOR ANY DISCOVERED DISCREPANCIES STOOD THAT THE WISCONSIN SAFETY AND PROFESSIONAL AND LAYOUT DRAWINGS FOR FLOOR AND ROOF TRUSS

1566.

D1

1 54301-0001

COMPONENTS.

ROAD 1145 MORAINE TERRACE
1 54303 GREEN BAY, WI 54303

isconsin