

LOT AREA: 14704 SQ FT.

SHOP AREA: 2020 SQ FT.

SUITE AREA: 1297 SQ FT.

TOTAL FOOTPRINT AREA: 2486.6 SQ FT.

RATIO: 16.9%

ALLOWABLE: 45.0%

## GENERAL NOTES

- 1. ALL CONSTRUCTION MATERIALS & WORKMANSHIP TO BE IN ACCORDANCE WITH THE CURRENT EDITION OF THE B.C. BUILDING CODE PLUMBING CODE, ELECTRICAL CODE, AND ALL OTHER CODES, ZONING, AND BYLAWS THAT MAY APPLY.
- 2. THE CONTRACTOR AND ALL SUB-TRADES ARE RESPONSIBLE FOR THE REVIEW OF ALL DRAWINGS AND SITE CONDITIONS PRIOR TO COMMENCING WORK OR ORDERING ANY MATERIAL, AND SHALL REPORT AND DISCREPANCIES THAT AFFECT DESIGN TO WOOD CREEK IMMEDIATELY
- 3. ALL FRAMING MATERIAL TO BE S.P.F. #2 OR BETTER WITH THE **EXCEPTION OF WALL STUDS**
- 4. CONCRETE FOOTINGS AND WALLS TO BE A MINIMUM 28MPA @28 DAYS. FLOOR SLABS AND SIDEWALKS TO BE MINIMUM 32MPA @ 28
- 5. ALL CONCRETE FOOTINGS TO BE PLACED ON ORIGINAL UNDISTURBED GROUND, FREE OF ALL ORGANIC, FROZEN OR FROSTY MATERIAL.
- 6. DAMP PROOF FOUNDATION WALLS BELOW GRADE WITH 2 COATS OF BITUMINOUS MATERIAL.
- 7. 6 MIL. ULTRAVIOLET RESISTANT POLY VAPOUR BARRIER ON A.) 4" OF GRANULAR COMPACTABLE FILL UNDER EXTERIOR OR GARAGE SLABS. OR B.) 4" OF  $\frac{3}{4}$ " DRAIN ROCK OR OTHER MATERIAL SUITABLE FOR MOVEMENT OF RADON GAS UNDER INTERIOR SLABS.
- 8. ALL FOUNDATION DRAINS TO BE 4" PERFORATED P.V.C. WITH FILTER CLOTH AND MINIMUM 6" DRAIN ROCK, DRAINED TO MUNICPAL SERVICES ACCORDING TO LOCAL STANDARDS.
- 9. GRADE TO BE SLOPED AWAY FROM BUILDING AT ALL LOCATIONS ADJACENT TO BUILDING.
- 10. ALL TRUSSES I-JOISTS, BEAMS OR OTHER STRUCTURAL MEMBERS NOT COVERED IN B.C. BUILDING CODE TO BE DESIGNED AND ENGINEERED BY TRUSS MANUFACTURER OR STRUCTURAL ENGINEER PRIOR TO ANY FABRICATION.
- 11. CONTRACTOR TO VERIFY ALL PROPERTY AND FOUNDATION LINES WITH A LEGAL LAND SURVEYOR PRIOR TO PLACING FOOTINGS OR RUNNING SERVICES WITHIN BUILDING ENVELOPE.
- 12. ALL ROOF SPACES TO BE VENTILATED WITH SOFFIT AND ROOF VENTS WITH A MINIMUM DISTRIBUTION AREA OF 1/300. A MINIMUM OF 25% OF VENTS TO BE LOCATED AT ROOF. MINIMUM 25% TO BE LOCATED AT SOFFIT.
- 13. DOOR FRAMES AT ENTRANCES AND EXTERIOR SPACES TO DWELLING UNITS SHALL BE SOLIDLY BLOCKED BETWEEN DOOR FRAME AND STUDS AT THE HEIGHT OF THE DEADBOLT TO RESIST SPREADING.
- 14. ALL GLASS IN DOORS, SIDELITES OR WINDOWS WITHIN 12" OF FINISHED FLOOR TO BE CONSTRUCTED OF SAFETY GLASS.
- 15. RAIN WATER LEADERS NOT SHOWN ON PLAN . CONTRACTOR TO DETERMINE EXACT LOCATION SUITABLE TO SITE AND MUNICIPAL DRAINAGE.
- 16. ELECTRICAL LOCATIONS TO BE DETERMINED BY ELECTRICAL CONTRACTOR WITH THE APPROVAL OF THE HOME OWNER OR GENERAL CONTRACTOR AND IN ACCORDANCE WITH CURRENT ELECTRICAL CODE.
- 17. APPROVED SMOKE ALARMS TO BE INSTALLED WITH LOCATION APPROVED BY APPROPRIATE LOCAL MUNICIPALITY.
- 18. REFER TO LAOUTS AND SPECIFICATIONS FROM STRUCTURAL ENGINEER, FLOOR JOIST SUPPLIER, AND ROOF TRUSS MANUFACTURER FOR BEAM, POST, FOOTING LOCATIONS AND SIZES. ENSURE PROPER BEARING IS PROVIDED FOR ALL POINT LOADS. ANY STRUCTURAL SPECIFICATIONS SHOWN ON WOOD CREEK PLANS ARE ESTIMATES ONLY AND MAY NOT ACCURATELY REPRESENT LOADING AND SIZING, OR MAY NOT INCLUDE POINT LOADS OR STRUCTURAL MEMBERS DESIGNED BY OTHERS.

NOTE: ALL CONSTRUCTION SHALL CODES AND BYLAWS. DESIGN OF FOUNDATION AND FOOTINGS TO BE MODIFIED TO SUIT LOCAL SOIL

DO NOT SCALE DRAWINGS. WRITTEN BE USED ONLY FOR THE PURPOSE FOR

#	DATE	REVISION
1	AUG 9/21	SECTION/FOUNDATION/DETAILS
2	AUG 13/21	ENG. SPECS ADDED
3	AUG 24/21	INTERIOR PADS/POSTS MOVED
4	SEPT 1/21	UPDATED ENG/BEAM NOTES
5	OCT 20/21	REVISED SITE PLAN [5M REAR SB]
6	NOV 3/21	REVISED GARAGE DOOR, MOVE MA DOOR, ADD WINDOWS
7	JAN 3/21	LVL COLUMNS ADDED
_		
_		
		_
NO.	DATE	DESCRIPTION
REVIS	SIONS	



CIVIC ADDRESS

2867 MARINE DRIVE

SITE PLAN & **GENERAL** NOTES

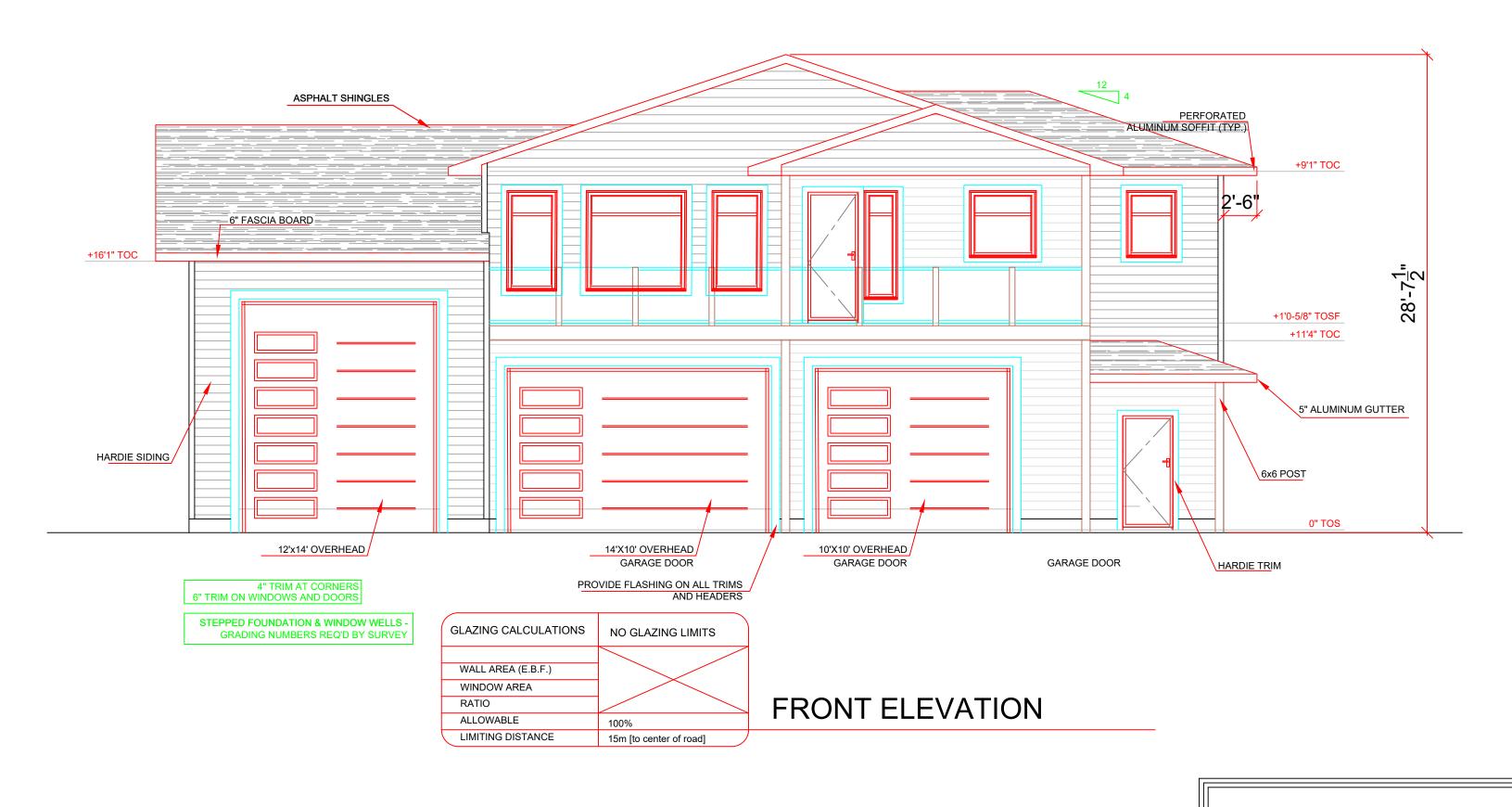
DOLL

JAN 3/22	SHEET NUMBER
3/32"=1'	Λ ,
PC	<b>H</b> -

SITE PLAN

NOTE: GEOMATIC/SURVEY/GRADES

REQ'D



+9'1" TOC +1'0-5/8" TOSF +11'4" TOC 0" TOS L-----GLAZING CALCULATIONS NO GLAZING LIMITS WALL AREA (E.B.F.) WINDOW AREA LEFT ELEVATION RATIO

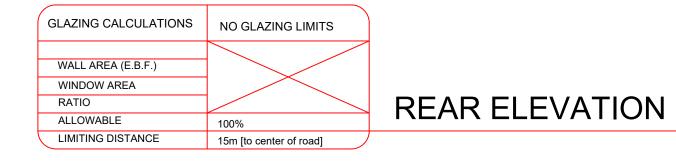
15m [to center of road]

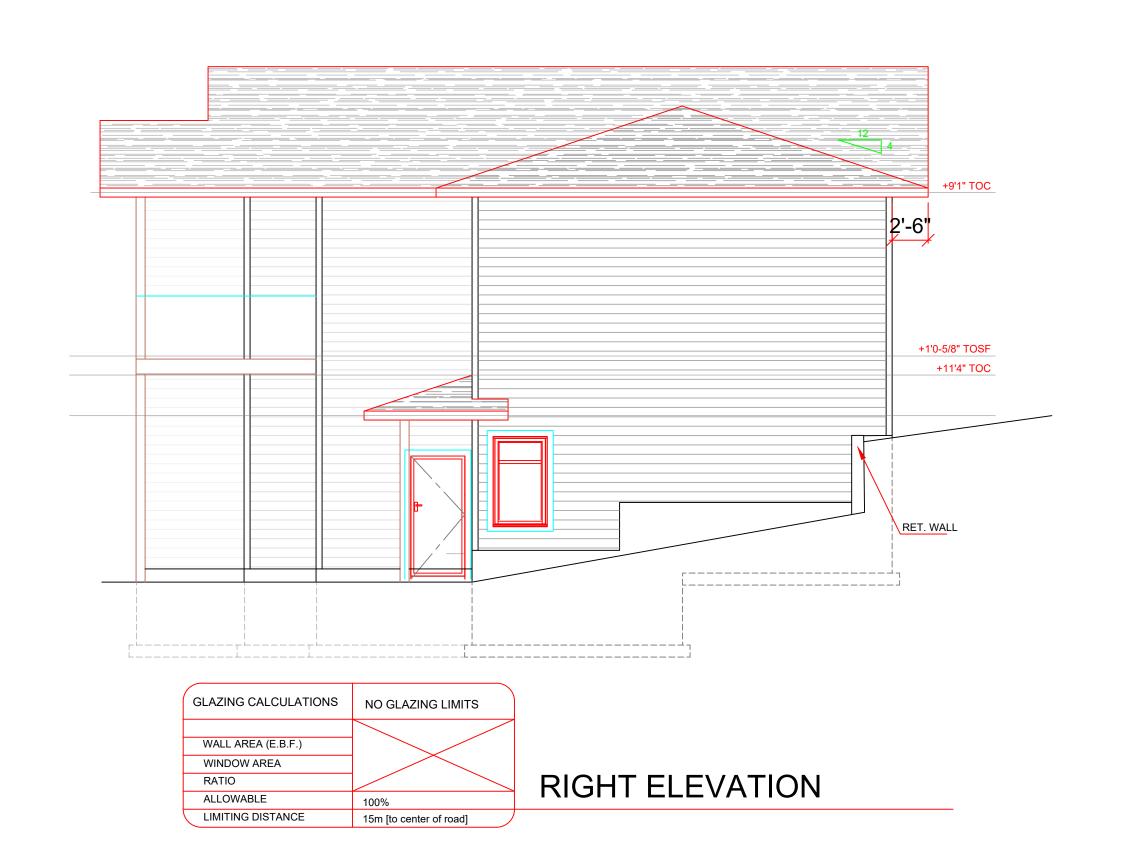
ALLOWABLE

LIMITING DISTANCE

**CONSTRUCTION OPTIONS** NO H.R.V. INSTALLED NO SPRINKLER SYSTEM REQ'D CONC. FOUNDATION & FRAMED WALLS



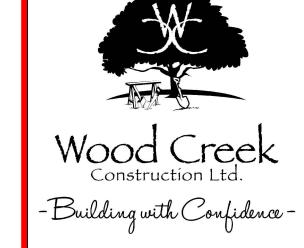




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THIS DRAWING IS THE PROPERTY OF WOOD CREEK CONSTRUCTION AND MAY BE USED ONLY FOR THE PURPOSE FOR WHICH IT IS LOANED BY THE COMPANY

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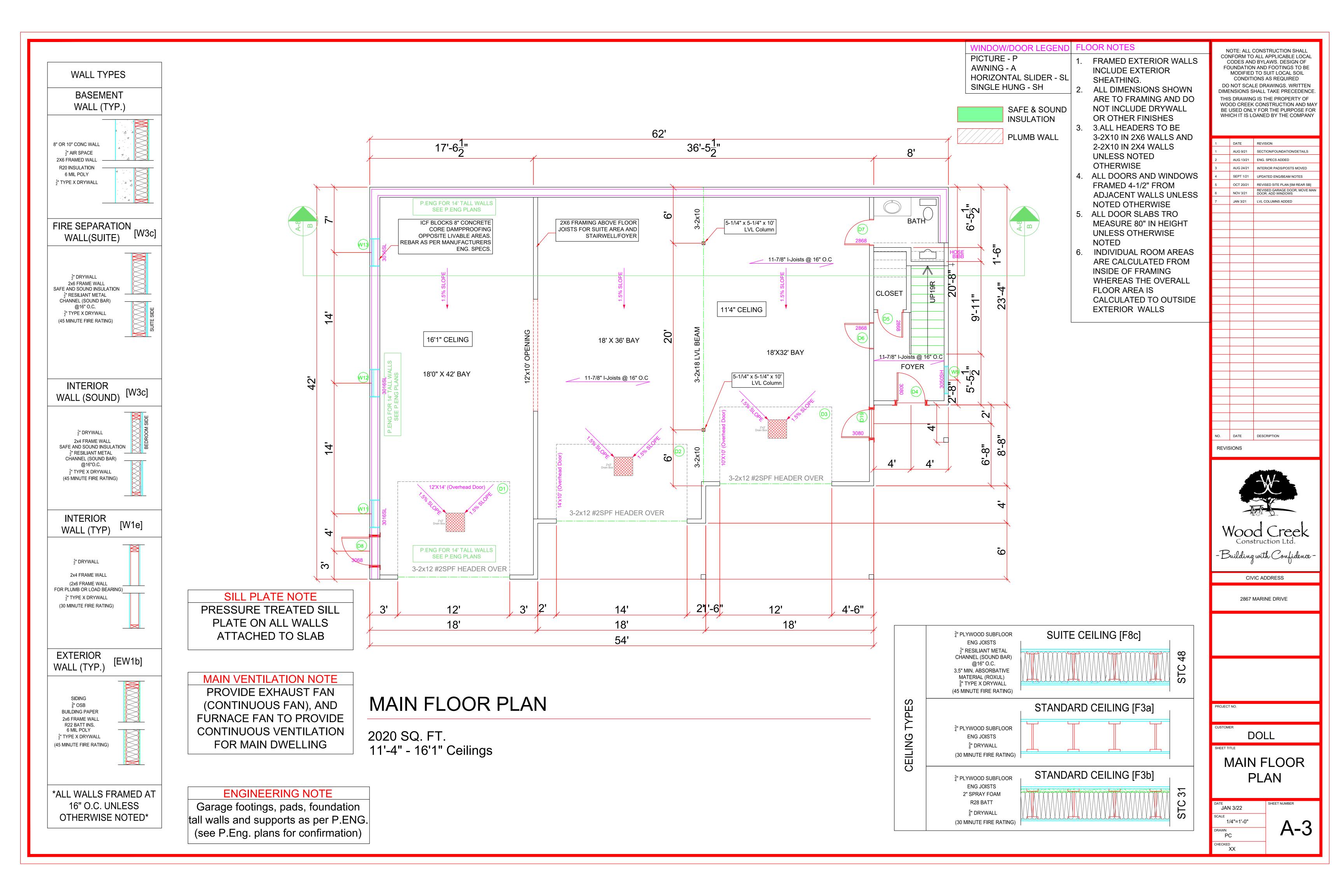
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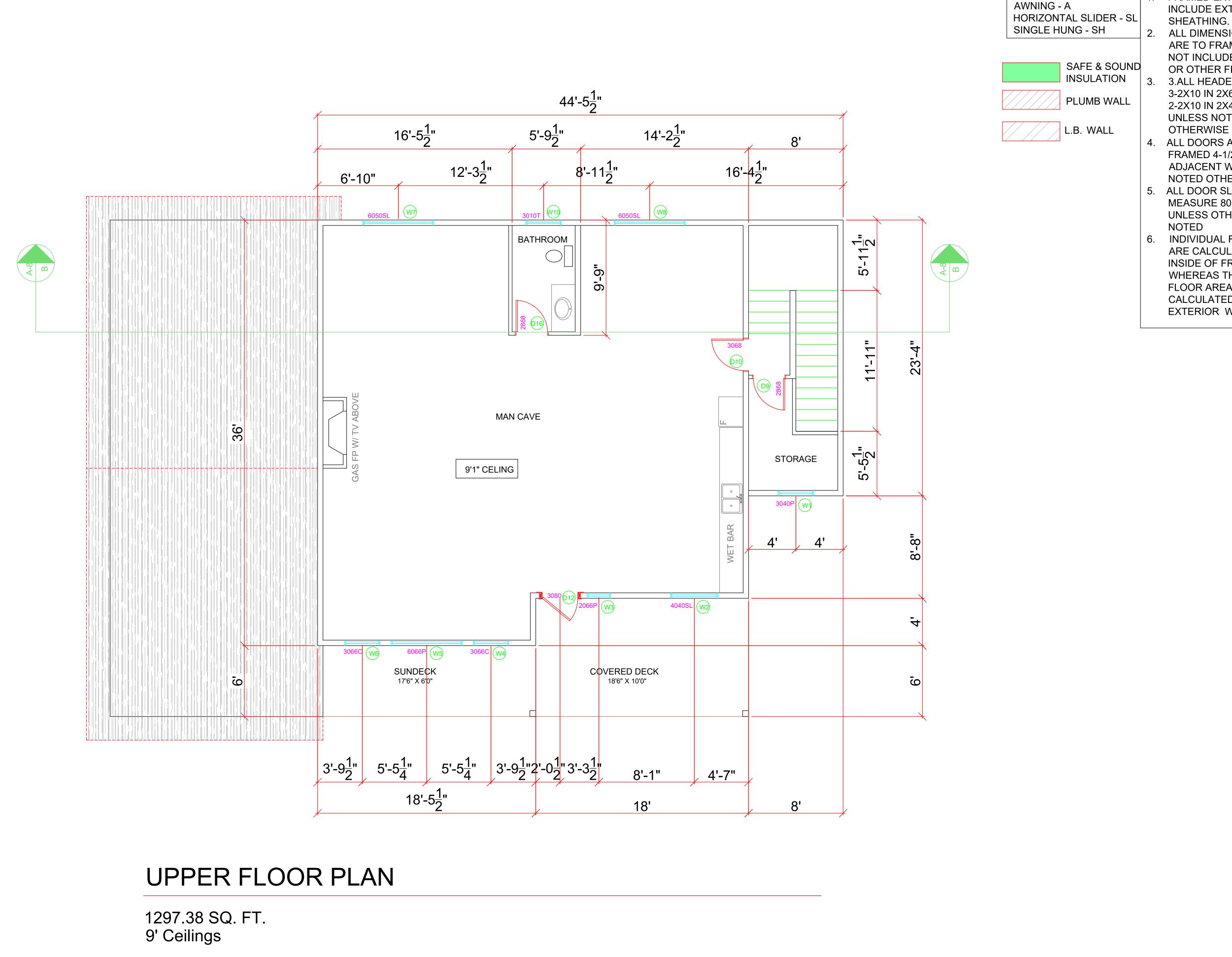
2867 MARINE DRIVE

DOLL

**ELEVATIONS** 

date JAN 3/22 A-2 DRAWN PC CHECKED XX





## LOOR NOTES

PICTURE - P SHEATHING.

FRAMED EXTERIOR WALLS INCLUDE EXTERIOR

2. ALL DIMENSIONS SHOWN ARE TO FRAMING AND DO NOT INCLUDE DRYWALL OR OTHER FINISHES

3.ALL HEADERS TO BE 3-2X10 IN 2X6 WALLS AND 2-2X10 IN 2X4 WALLS **UNLESS NOTED** 

4. ALL DOORS AND WINDOWS FRAMED 4-1/2" FROM ADJACENT WALLS UNLESS NOTED OTHERWISE

5. ALL DOOR SLABS TRO MEASURE 80" IN HEIGHT **UNLESS OTHERWISE** 

6. INDIVIDUAL ROOM AREAS ARE CALCULATED FROM INSIDE OF FRAMING WHEREAS THE OVERALL FLOOR AREA IS CALCULATED TO OUTSIDE EXTERIOR WALLS

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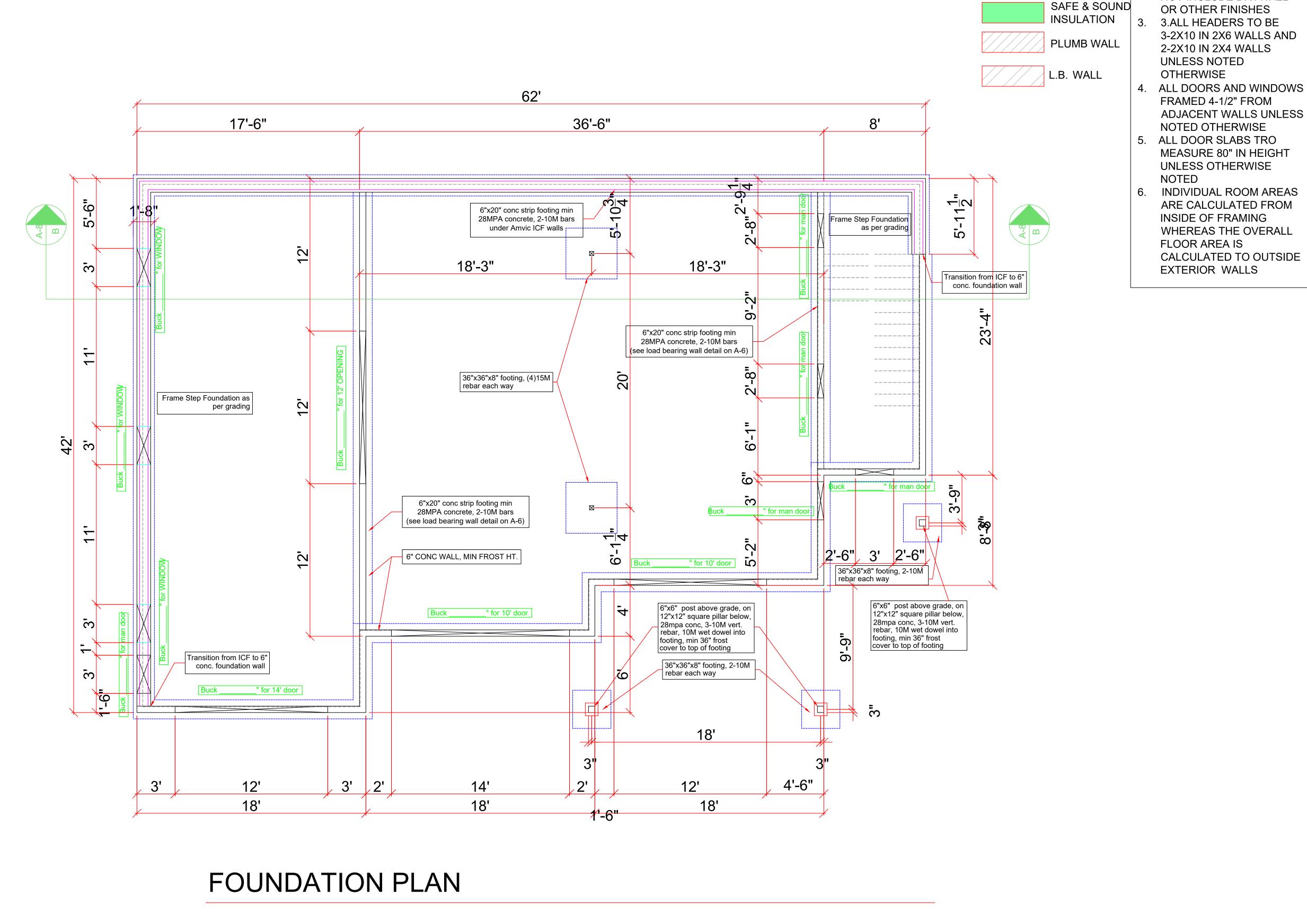
CIVIC ADDRESS

2867 MARINE DRIVE

DOWNER SHOP

**UPPER FLOOR** 

**A-4** 



**BACKFILL NOTE:** 

BACKFILL HEIGHT

CANNOT EXCEED REQ-

**UIREMENTS AS PER** 

SUBSECTION 9.15.4

OF BC BLDG CODE

FINAL GRADE NOTE:

final grades and stepped

foundation to be deter-

mined by Wood Creek

**SLAB NOTE:** 

4" conc slab, min 32MPA

conc, 6 mil poly vapour

barrier sealed to walls, 4"

drain rock or other clean

material suitable for the

movement of radon gas

in mech room only

FOOTING NOTE #1

6"x20" conc strip footing min

28MPA concrete, 2-10M bars

around 8" foundation wall

**VENTILATION NOTE** 

PROVIDE EXHAUST FAN AND

FURNACE FAN TO FOR

CONTINUOUS VENTILATION

**ENGINEERING NOTE** 

Garage footings, pads, foundation

and supports as per P.ENG.

(see P.Eng. plans for confirmation)

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AUG 9/21 SECTION/FOUNDATION/DETAILS AUG 13/21 ENG. SPECS ADDED REVISED SITE PLAN (5M REAR SB JAN 3/21 LVL COLUMNS ADDED

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FRAMED EXTERIOR WALLS

ALL DIMENSIONS SHOWN

NOT INCLUDE DRYWALL

ARE TO FRAMING AND DO

**INCLUDE EXTERIOR** 

SHEATHING.

PICTURE - P

AWNING - A

HORIZONTAL SLIDER - SL

SINGLE HUNG - SH

INDIVIDUAL ROOM AREAS ARE CALCULATED FROM INSIDE OF FRAMING WHEREAS THE OVERALL FLOOR AREA IS CALCULATED TO OUTSIDE EXTERIOR WALLS

REVISIONS



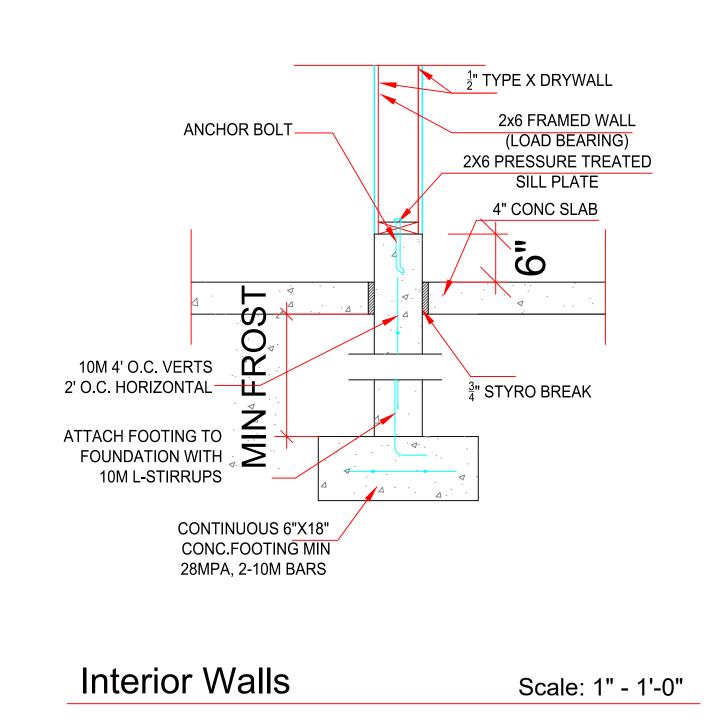
CIVIC ADDRESS

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DOLL

**FOUNDATION PLAN** 

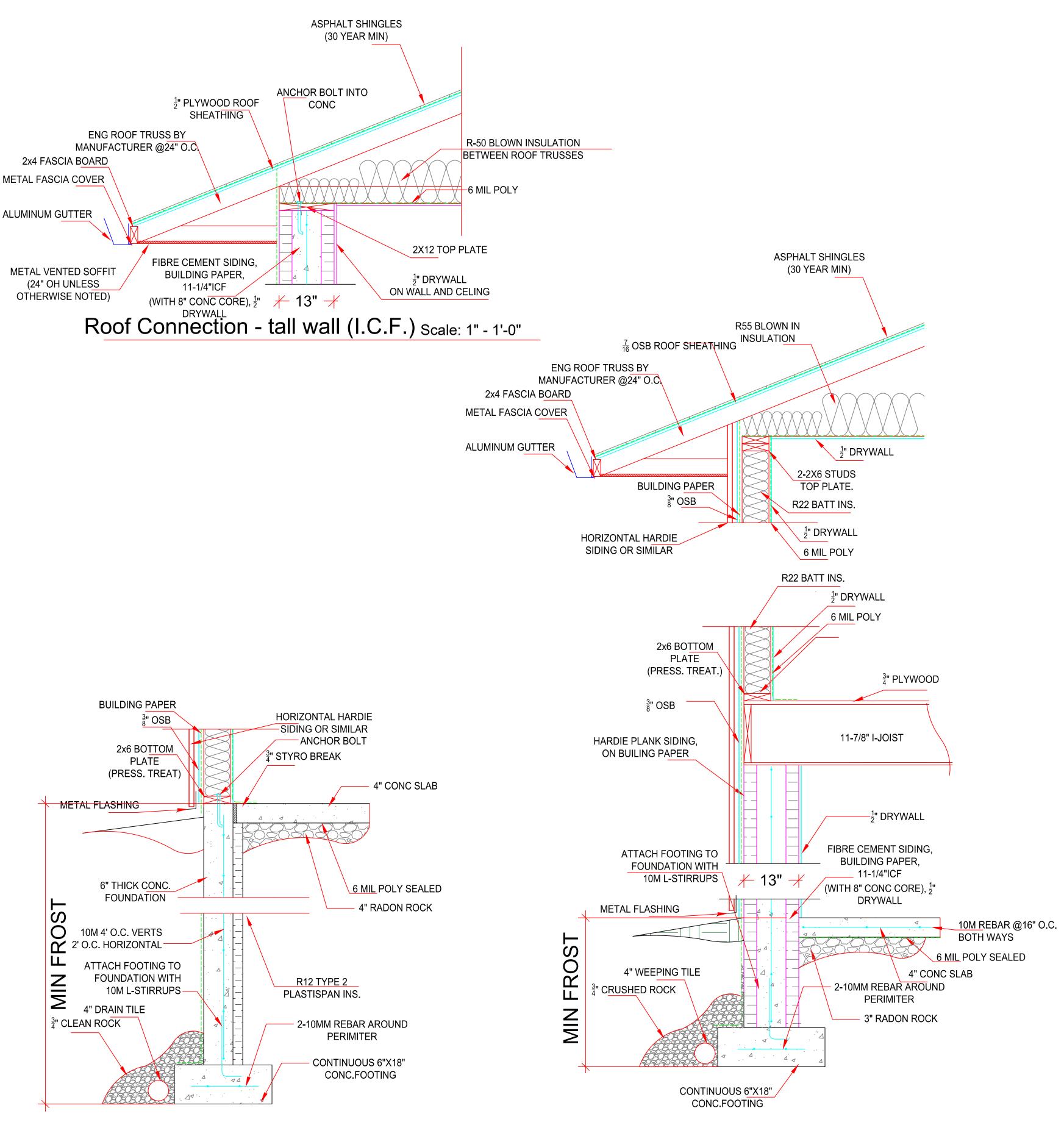
JAN 3/22 1/4"=1' A-5 PC CHECKED



Apply roof venting to meet code Arch Shingles 4/12P Cov. Entry 4/12P 11" heelcut Roof over deck **UNCOVERED DECK** 30" O/H Except where noted

SCALE: 3/16" = 1'0"

Rafter system to be engineered 1x6 T&G pine board soffits in deck roof areas Balance of house c/w vented aluminum soffit Roof Plan



Slab Connection (Foundation) Scale: 1" - 1'-0"

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Construction Ltd. -Building with Confidence -CIVIC ADDRESS 2867 MARINE DRIVE DOLL ROOF PLAN/ **DETAILS** 

JAN 3/22

YRAWN PC

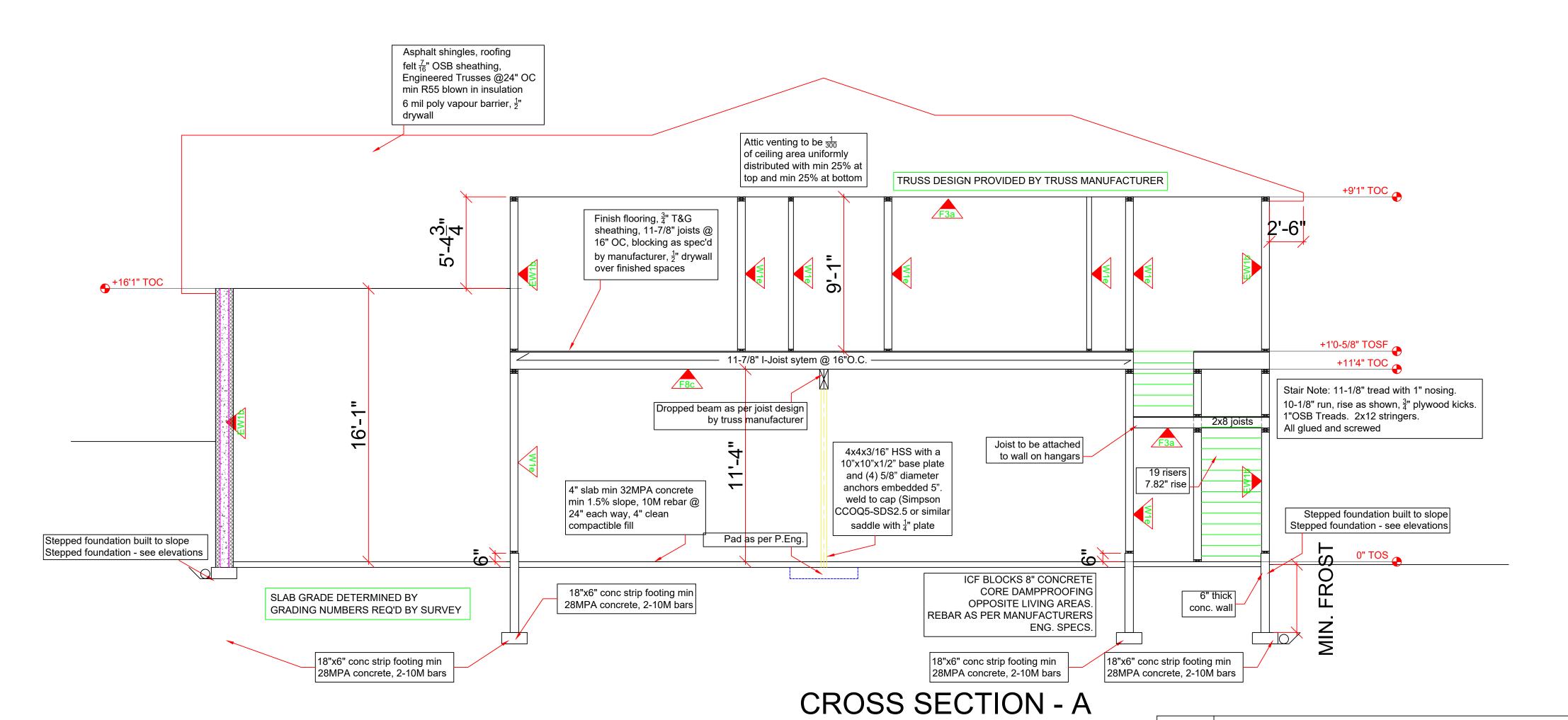
CHECKED

**VARIES** 

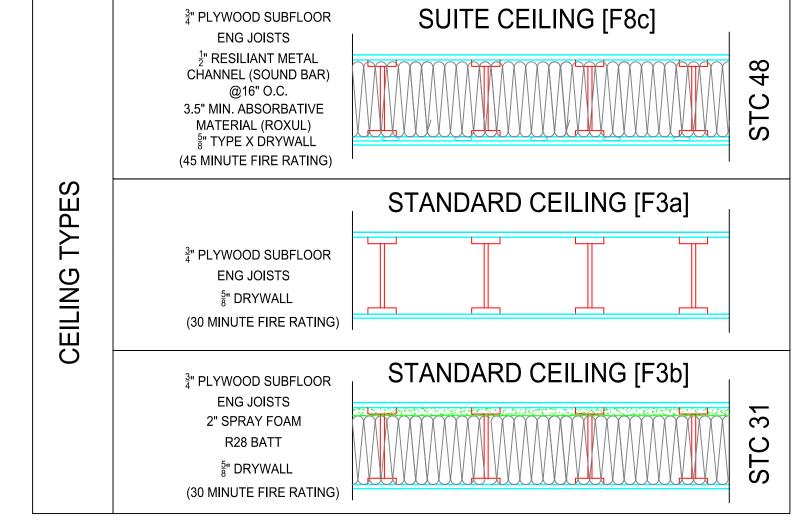
Building Envelope (I.C.F./Frame) Scale: 1" - 1'-0"

SHEET NUMBER

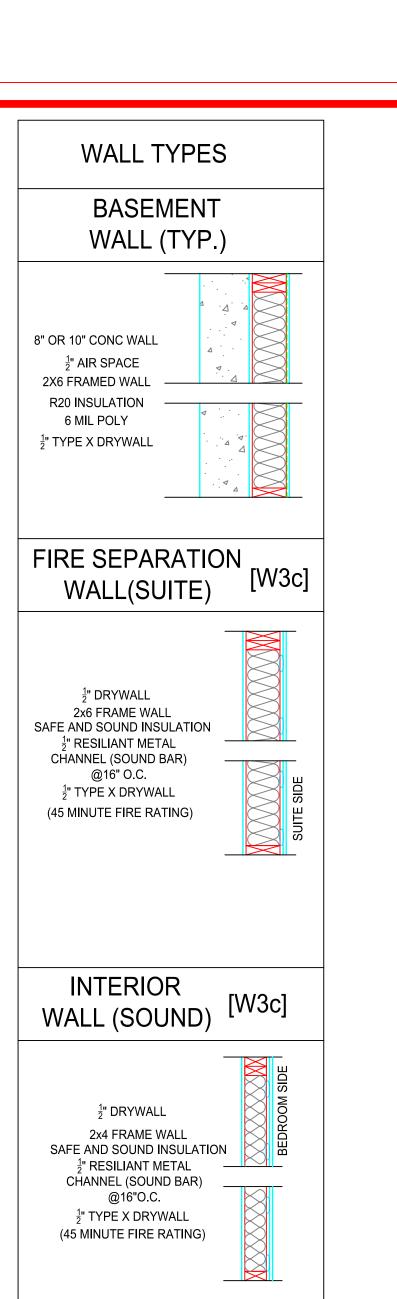
A-6



**DOOR SCHEDULE** RO SIDE **DOOR** LOCATION **MARK** [+2"] HEIGHT LITES **OPERATION** 120140 OVERHEAD DOOR GARAGE 12′0″ 14'0" 140100 DVERHEAD DOOR GARAGE 14'0" GARAGE 120100 OVERHEAD DOOR 10'0" 3080 SWING SIMPLE STAIRWELL 3'2-3/8" 8′11″ ENTRY 2868 SWING SIMPLE CLOSET 6′11″ VESTIBULE/GARA GE 2868 SWING SIMPLE 2′8″ 6′11″ BATHROOM 2868 SWING SIMPLE 2′8″ 6′11″ 3068 SWING SIMPLE 3′2-3/8″ SIDE ENTRY 6′11″ 2868 SWING SIMPLE UPPER STORAGE 2′8″ 6′11″ 3068 SWING SIMPLE SUITE ENTRY 3′2-3/8″ 8′0″ 2868 SWING SIMPLE ENTRY CLOSET 2′8″ 6′11″ 3080 SWING SIMPLE PATIO DOOR 3′2-3/8″ PRIMARY 2868 SWING SIMPLE BEDROOM 5068 SWING BI-PART LAUNDRY 6′11″ 5′0″ 5068 SWING BI-PART BEDROOM CLOSE 6′11″ 2868 SWING SIMPLE 2′8″ BATHROOM 6′11″ 2868 SWING SIMPLE DEN 2′8″ 6′11″ 5068 SWING BI-PART 5′0″ DEN CLOSET 6′11″ 3068 SWING SIMPLE 3'2-3/8" MAN DOOR



WINDOW SCHEDULE							
	MARK		SASH OPERATION	RO WIDTH [+1/8"]	RO HEIGHT [+1/8"]	COMMENTS	
W	1	3040	PICTURE	3′0″	4′0″		
W	2	4040	SLIDER	4′0″	4′0″		
W	3	2066	PICTURE	2′0″	6′6″		
W	4	3066	CASEMENT	3′0″	6′6″		
W	5	6066	PICTURE	6′0″	6′6″		
W	6	3066	CASEMENT	3′0″	6′6″		
W	7	6050	SLIDER	6′0″	5′0″		
W	8	6050	SLIDER	6′0″	5′0″		
W	9	3050	SINGLE HUNG	3′0″	5′0″		
W	10	3010	TRANSOM	3′0″	1′0″		
W	11	3016	SLIDER	3′0″	1′6″		
W	12	3016	SLIDER	3′0″	1′6″		
W	13	3016	SLIDER	3′0″	1′6″		



INTERIOR

WALL (TYP)

 $\frac{1}{2}$ " DRYWALL

2x4 FRAME WALL

(2x6 FRAME WALL

FOR PLUMB OR LOAD BEARING)

 $\frac{1}{2}$ " TYPE X DRYWALL

(30 MINUTE FIRE RATING)

**EXTERIOR** 

WALL (TYP.)

SIDING

 $\frac{3}{8}$ " OSB BUILDING PAPER

2x6 FRAME WALL R22 BATT INS. 6 MIL POLY

 $\frac{1}{2}$ " TYPE X DRYWALL

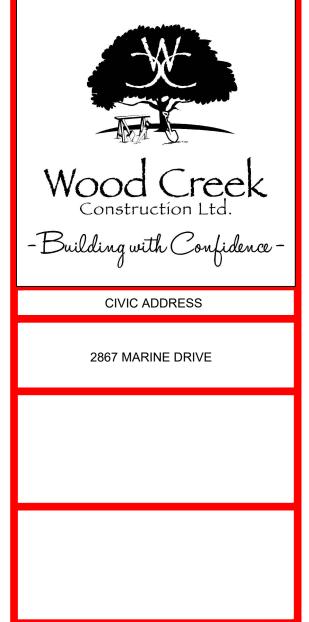
(45 MINUTE FIRE RATING)

16" O.C. UNLESS

OTHERWISE NOTED\*

[W1e]

[EW1b]



NO. DATE

REVISIONS

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CONDITIONS AS REQUIRED

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JAN 3/21 LVL COLUMNS ADDED

SEPT 1/21 UPDATED ENG/BEAM NOTES

DIMENSIONS SHALL TAKE PRECEDENCE

SECTION/FOUNDATION/DETAILS

REVISED SITE PLAN I5M REAR SB

\*ALL WALLS FRAMED AT

\*ALL WALLS FRAMED AT

\*ALL WALLS FRAMED AT

\*\*ALL WALLS FRAMED AT

\*\*ALL WALLS FRAMED AT

PROJECT NO.

SHEET TITLE

DATE
JAN 3/22

SCALE
3/16"=1'

DRAWN
PC
HECKED
XX

DOLL