

RADON REMEDIATION

- MUST BE PLACED IN STONE BED SLIGHTLY HIGHER THAN ANY INTERIOR DRAINTILE

- LOOP TO BE SEPARATE FROM ANY DRAINTILE ELEMENTS

- TO BE CORRUGATED HOPE PIPE

- SCREWS TO BE INSTALLED THROUGH LOOP AT TEE UP INTO STACK STACK REQUIREMENTS: - 3" PVC STACK (4" IF BASEMENT IS GREATER THAN 2200 SQFT.)

- NO PART OF STACK IS TO BE HORIZONTAL

- PIPE TO BE PHYSICALLY LABELED IN THE FIELD AS "RADON VENT" OR OTHER

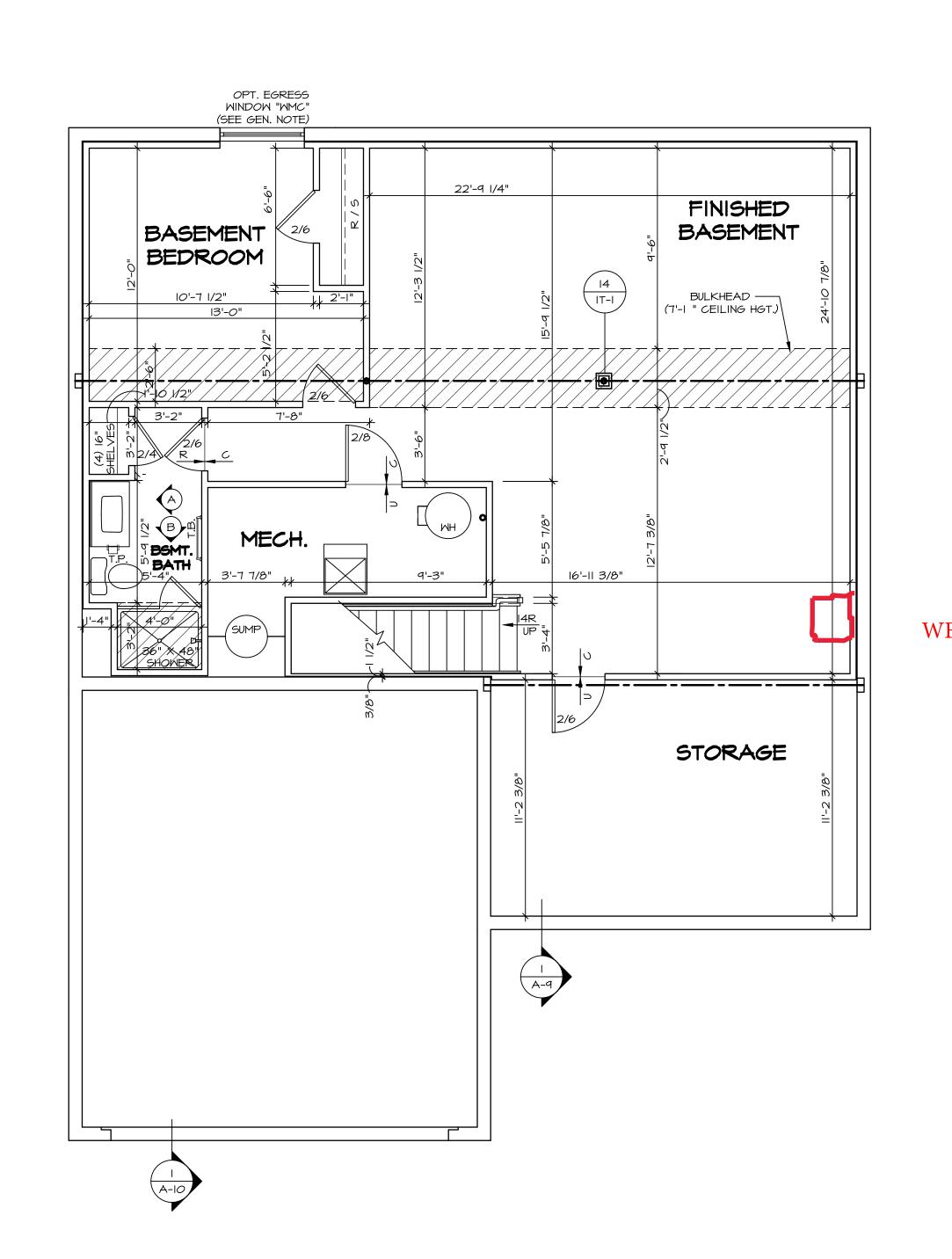
JURISDICTIONALLY REQUIRED LANGUAGE (ON EVERY LEVEL OF HOUSE)

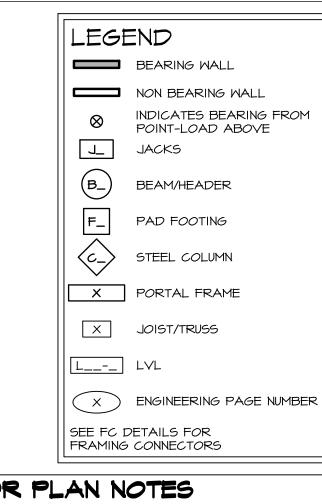
- ROOF TERMINATION TO BE IN TOP 1/3 OF ROOF

- SCREEN INSTALLED TO KEEP PESTS OUT OF RADON VENT AT ROOF TERMINATION

PLUMBING PLAN

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





FLOOR PLAN NOTES

ALL HEADERS ARE (2) 2x6 w/ 2x4 WALLS OR (3) 2x6 w/ 2x6 WALLS, UNLESS OTHERWISE NOTED.

. ALL HEADERS TO HAVE (I) 2x4 OR 2x6 JACK AND KING STUD EACH END, UNLESS OTHERWISE NOTED.

3. ALL EXTERIOR WALLS TO BE 4" W/ OSB OR 3 1/2"

W/ LAMINATED FIBROUS STRUCTURAL SHEATHING, ALL INTERIOR WALLS TO BE 3 1/2", UNLESS OTHERWISE NOTED. 4. HATCHED AREAS INDICATE DROPPED CEILINGS. ALL

DROPPED CEILINGS ARE 12" UNLESS OTHERWISE NOTED.

SEE "BRACED WALL PANEL DETAIL SHEET" FOR SPECIAL WALL FRAMING LOCATIONS AND HEADER SIZES, IF APPLICABLE. . SEE STANDARD DETAIL CATEGORY "IT" SHEET(S) FOR

INTERIOR TRIM DETAILS.

SEE ARCHITECTURAL DETAIL SHEET "AD" FOR HOUSE

SPECIFIC INTERIOR TRIM OPTION TABLE.

8. ALL WINDOWS HAVE 7'-0 1/2" HEADER HEIGHT UNLESS OTHERWISE NOTED. ALL HEADERS IN NON-BEARING WALLS SHALL BE A

SINGLE FLAT 2X4 OR 2X6 ATTACHED TO CRIPPLES ABOVE, UNLESS OTHERWISE NOTED. O. TANKED WATER HEATER SHOWN AS BASE CONDITION,

OPTIONAL TANKLESS WATER HEATER IS AVAILABLE IN LIEU OF TANKED WATER HEATER.

GYPSUM NOTES

AT GARAGE:

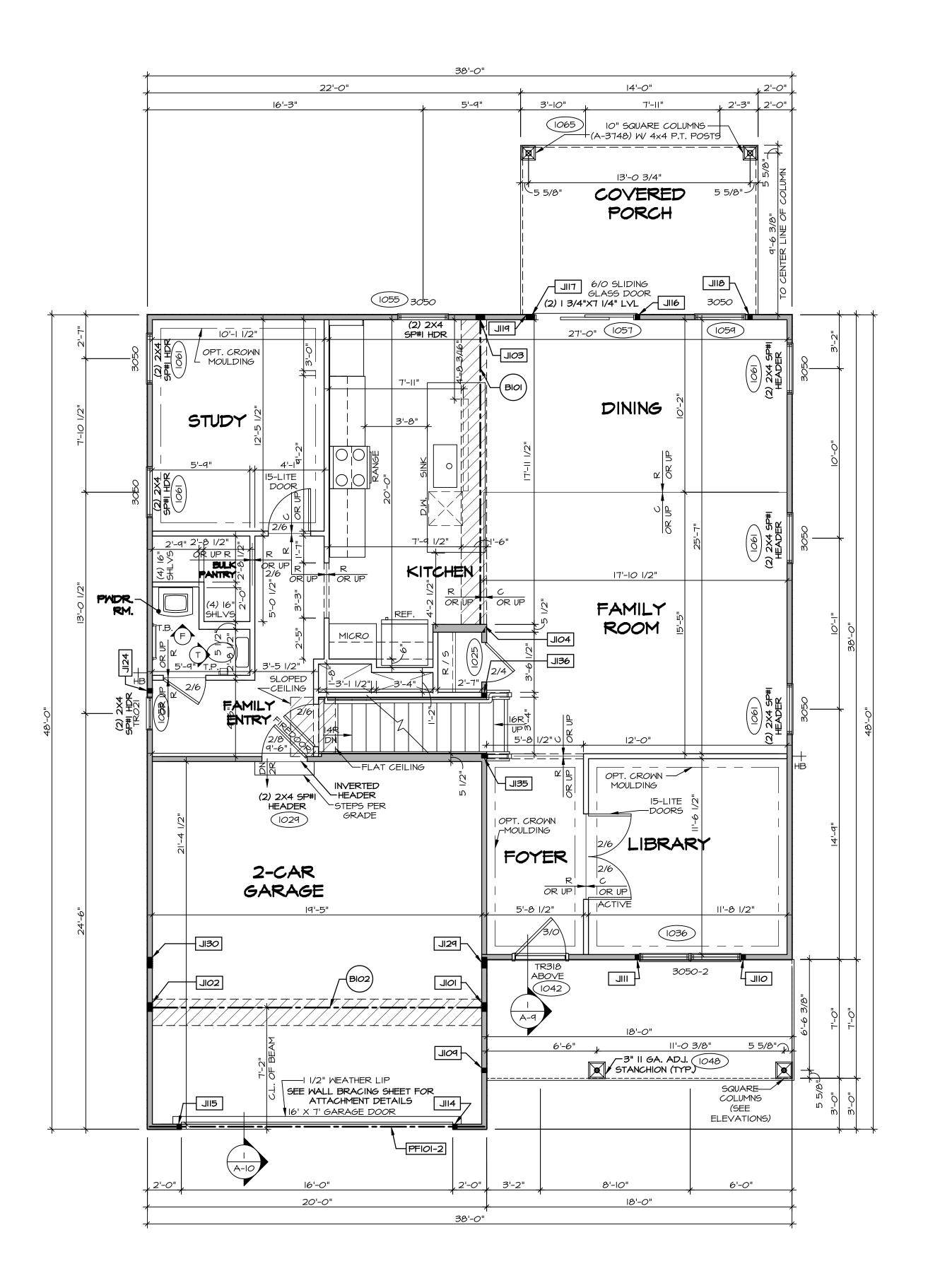
GYPSUM BOARD AT COMMON WALLS, CEILINGS, BEAM WRAPS AND SUPPORTS PER STANDARD DETAIL FA-I(b) FIRE ASSEMBLIES OR AS REQUIRED BY LOCAL CODE.

AT STAIRS:

1/2" GYPSUM BOARD AT UNDERSIDE OF STAIRS AND WALLS

WET BAR 5' FROM STORAGE ROOM ON FINISHED OUTSIDE WALL







FLOOR PLAN NOTES

- ALL HEADERS ARE (2) 2x6 W/ 2x4 WALLS OR (3) 2x6 W/ 2x6 WALLS, UNLESS OTHERWISE NOTED. ALL HEADERS TO HAVE (1) 2x4 OR 2x6 JACK AND KING
- STUD EACH END, UNLESS OTHERWISE NOTED. ALL EXTERIOR WALLS TO BE 4" W/ OSB OR 3 1/2"
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- SEE "BRACED WALL PANEL DETAIL SHEET" FOR SPECIAL WALL FRAMING LOCATIONS AND HEADER SIZES, IF APPLICABLE.
- SEE STANDARD DETAIL CATEGORY "IT" SHEET(S) FOR INTERIOR TRIM DETAILS.
- SEE ARCHITECTURAL DETAIL SHEET "AD" FOR HOUSE SPECIFIC INTERIOR TRIM OPTION TABLE. ALL WINDOWS HAVE 7'-0 1/2" HEADER HEIGHT UNLESS
- OTHERWISE NOTED. ALL HEADERS IN NON-BEARING WALLS SHALL BE A SINGLE FLAT 2X4 OR 2X6 ATTACHED TO CRIPPLES ABOVE, UNLESS OTHERWISE NOTED.
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GYPSUM NOTES

AT GARAGE:

GYPSUM BOARD AT COMMON WALLS, CEILINGS, BEAM WRAPS AND SUPPORTS PER STANDARD DETAIL FA-I(b) FIRE ASSEMBLIES OR AS REQUIRED BY LOCAL CODE.

AT STAIRS:

1/2" GYPSUM BOARD AT UNDERSIDE OF STAIRS AND WALLS

LEGEND

BEARING WALL NON BEARING WALL

INDICATES BEARING FROM POINT-LOAD ABOVE 1 JACKS

BEAM/HEADER

PAD FOOTING STEEL COLUMN

X PORTAL FRAME

SEE FC DETAILS FOR FRAMING CONNECTORS

X JOIST/TRUSS

X ENGINEERING PAGE NUMBER

EXTERIOR WALLS DRAWN TO FRAMING WIDTH, EXTERIOR SHEATHING IS NOT INCLUDED IN WALL THICKNESS.

	FIRST FLOOR J	ACK SCHE	DULE	
IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS
IOIL	JACK - (4) 2X4 SP#I		1031	
JI02	JACK - (4) 2X4 SP#I	GCB, GCF	1031	
SOIL	JACK - (4) 2X4 SP#I		1027	
JI04	JACK - (4) 2X6 SPF STUD GRADE		1027	
POIL	JACK - (2) 2X4 SPF STUD GRADE		1048	
OIL O	JACK - (2) 2X4 SPF STUD GRADE	ELA, ELK	1036	
Ę	JACK - (2) 2X4 SPF STUD GRADE	ELA, ELK	1036	
JII4	JACK - (2) 2X4 SPF STUD GRADE	GCB, GCF	1050	
JII5	JACK - (2) 2X4 SPF STUD GRADE	GCB, GCF	1050	
91IL	JACK - (2) 2X4 SPF STUD GRADE		1057	
TIIL	JACK - (2) 2X4 SPF STUD GRADE		1057	
BIIL	JACK - (2) 2X4 SPF STUD GRADE	EPE	1065	
PIIL	JACK - (2) 2X4 SPF STUD GRADE	EPE	1065	
JI24	JACK - (2) 2X4 SPF STUD GRADE	GCB, GCC	1010	
J129	JACK - (5) 2X4 SP#I		2000	
JI30	JACK - (5) 2X4 SP#I	GCB, GCF	1034, 2000	
JI35	JACK - (2) 2X4 SPF STUD GRADE		1023	
JI36	JACK - (2) 2X4 SPF STUD GRADE		1023	

LVL PLY TO PLY FASTENING SCHEDULE: (WHERE APPLICABLE BASED ON LVL USAGE)

I.A - (2) PLY UP TO AND INCLUDING II 7/8" TALL: FASTEN PLIES W/ (2) ROWS 16D NAILS AT 12" O.C. OR ALT I 1/2" WIDE LVL FASTEN PLIES W/ (3) ROWS 12D NAILS AT 12"O.C.

2.A - (2) PLY 14" TO AND 18" TALL (INCLUSIVE): FASTEN PLIES W/ (3) ROWS 16D NAILS AT 12" O.C. OR ALT I I/2" WIDE LVL FASTEN PLIES W/ (4) ROWS I2D NAILS AT I2"O.C.

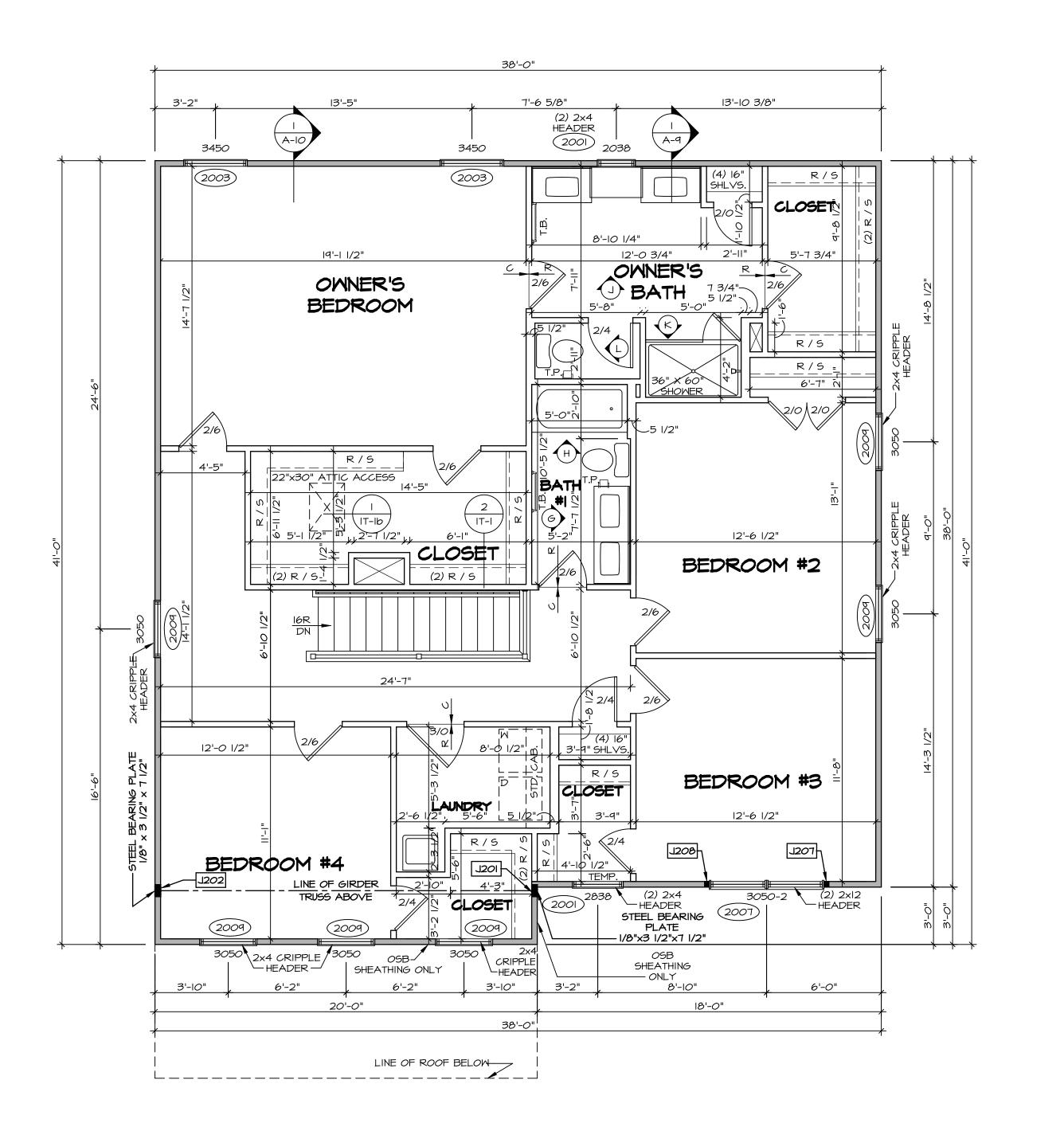
3.A - (2) PLY 20" TALL AND OVER: FASTEN PLIES W/ (4) ROWS 16D NAILS AT 12" O.C. OR ALT 1 1/2" WIDE LVL FASTEN PLIES W/ (5) ROWS 12D NAILS AT 12"O.C. 4.A - (3) PLY UP TO AND INCLUDING II 7/8" TALL: FASTEN PLIES W/ (2) ROWS 16D NAILS AT 12" O.C.

FROM EACH SIDE OR ALT I 1/2" WIDE LVL FASTEN PLIES W/ (3) ROWS 12D NAILS AT 12"O.C. FROM

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OR ALT I I/2" WIDE LVL FASTEN PLIES W/ (5) ROWS I2D NAILS AT I2"O.C. FROM EACH SIDE. 7.A - (4) PLY (ALL SIZES): FASTEN PLIES W/ (2) ROWS I/2" DIAMETER A307 BOLTS AT 24" O.C. SEE SHOP DRAWING FOR ADDITIONAL INFORMATION.

F	FIELD INSTALLED FIRST FLOOR BEAM/HEADER SCHEDULE				
IDENTIFIER	DESCRIPTION	LENGTH	OPTIONS	ENG. NUM.	REMARKS
BIOI	BEAM STEEL - WIOX26	18'-8"		1027	
BI02	BEAM STEEL - WI2XI9	19'-11 3/8"	SXC	1031	
PFIOI-2	LVL 1.75 - 11-04	19'-9"	GCB, GCF	1050	PORTAL FRAME I.A





NOTE: EXTERIOR WALLS DRAWN TO FRAN WIDTH, EXTERIOR SHEATHING IS NO INCLUDED IN WALL THICKNESS.

	LEGEND		
AMING		BEARING WALL	
		NON BEARING WALL	
	\otimes	INDICATES BEARING FROM POINT-LOAD ABOVE	
	1	JACKS	
	B_	BEAM/HEADER	
	F_	PAD FOOTING	
	(c_)	STEEL COLUMN	
	X	PORTAL FRAME	
	X	JOIST/TRUSS	
	L	LVL	
	X	ENGINEERING PAGE NUMBER	
		PETAILS FOR CONNECTORS	
L			

FLOOR PLAN NOTES

ALL HEADERS ARE (2) 2x6 w/ 2x4 WALLS OR

2x6 MALLS, UNLESS OTHERWISE NOTED.

2. ALL HEADERS TO HAVE (I) 2x4 OR 2x6 JACK STUD EACH END, UNLESS OTHERWISE NOTED.

3. ALL EXTERIOR WALLS TO BE 4" W/ OSB OR 3

W/ LAMINATED FIBROUS STRUCTURAL SHEATHI INTERIOR WALLS TO BE 3 1/2", UNLESS OTHER

4. HATCHED AREAS INDICATE DROPPED CEILING DROPPED CEILINGS ARE 12" UNLESS OTHERWI 5. SEE "BRACED WALL PANEL DETAIL SHEET" FO WALL FRAMING LOCATIONS AND HEADER SIZE

APPLICABLE.

6. SEE STANDARD DETAIL CATEGORY "IT" SHEET(
INTERIOR TRIM DETAILS.

7. SEE ARCHITECTURAL DETAIL SHEET "AD" FOR

SPECIFIC INTERIOR TRIM OPTION TABLE.

8. ALL WINDOWS HAVE 7'-0 1/2" HEADER HEIGHT OTHERWISE NOTED.

. ALL HEADERS IN NON-BEARING WALLS SHALL SINGLE FLAT 2X4 OR 2X6 ATTACHED TO CRIF ABOVE, UNLESS OTHERWISE NOTED.

O. TANKED WATER HEATER SHOWN AS BASE CON OPTIONAL TANKLESS WATER HEATER IS AVAILIEU OF TANKED WATER HEATER.

GYPSUM NOTES

AT GARAGE:

GYPSUM BOARD AT COMMON WALLS, CEILINGS, B WRAPS AND SUPPORTS PER STANDARD DETAIL ! FIRE ASSEMBLIES OR AS REQUIRED BY LOCAL C

AT STAIRS:

1/2" GYPSUM BOARD AT UNDERSIDE OF STAIRS / IN CLOSET

SECOND FLOOR JACK SCHEDULE					
IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS	
J20I	JACK - (5) 2X4 SP#I	ELA, ELK	2000	EXTEND THROUGH TOP PLATE W STEEL BEARING PLATE I/8" x 3 I/2" x 7 I/2"	
J202	JACK - (5) 2X4 SP#I		2000	EXTEND THROUGH TOP PLATE W/ STEEL BEARING PLATE I/8" x 3 I/2" x 7 I/2"	
J207	JACK - (2) 2X4 SPF STUD GRADE	ELA, ELB, ELK, ELL	2007		
J208	JACK - (2) 2X4 SPF STUD GRADE	ELA, ELB, ELK, FI I	2007		

=			
AGE NUMBER			
DR (3) 2x6 m/ CK AND KING 3 1/2"	.5570		H
THING, ALL FRWISE NOTED. NGS. ALL NISE NOTED. FOR SPECIAL ZES, IF ET(S) FOR	-CH-の	9570	
OR HOUSE HT UNLESS LL BE A RIPPLES	DIV-COMM-LOT-UNIT	SE TRAILS -	
ONDITION, AILABLE IN	DIV-COM	CARRIAG	F C
BEAM FA-I(b) CODE. AND WALLS			
EMARKS D THROUGH PLATE W/ _ BEARING E I/8" x 3 ' x 7 I/2" D THROUGH PLATE W/ _ BEARING E I/8" x 3 ' x 7 I/2"	©NVR, Inc., The owner, expressly reserves its copyright and other property rights in these plans. These plans are not	to be reproduced, changed, or copied in any form or manner whatsoever, nor are they to be	ed to any third party, without
PLATE W/ _ BEARING E I/8" x 3 ' x 7 I/2"	© NVR The copyri	to b copiec whatse	NVR, Inc.
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