



NOTE

RADON REMEDIATION

RADON LOOP:

- (4") PERFORATED HDPE "LOOP"

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

- LOOP TO BE SEPARATE FROM ANY DRAINTILE ELEMENTS

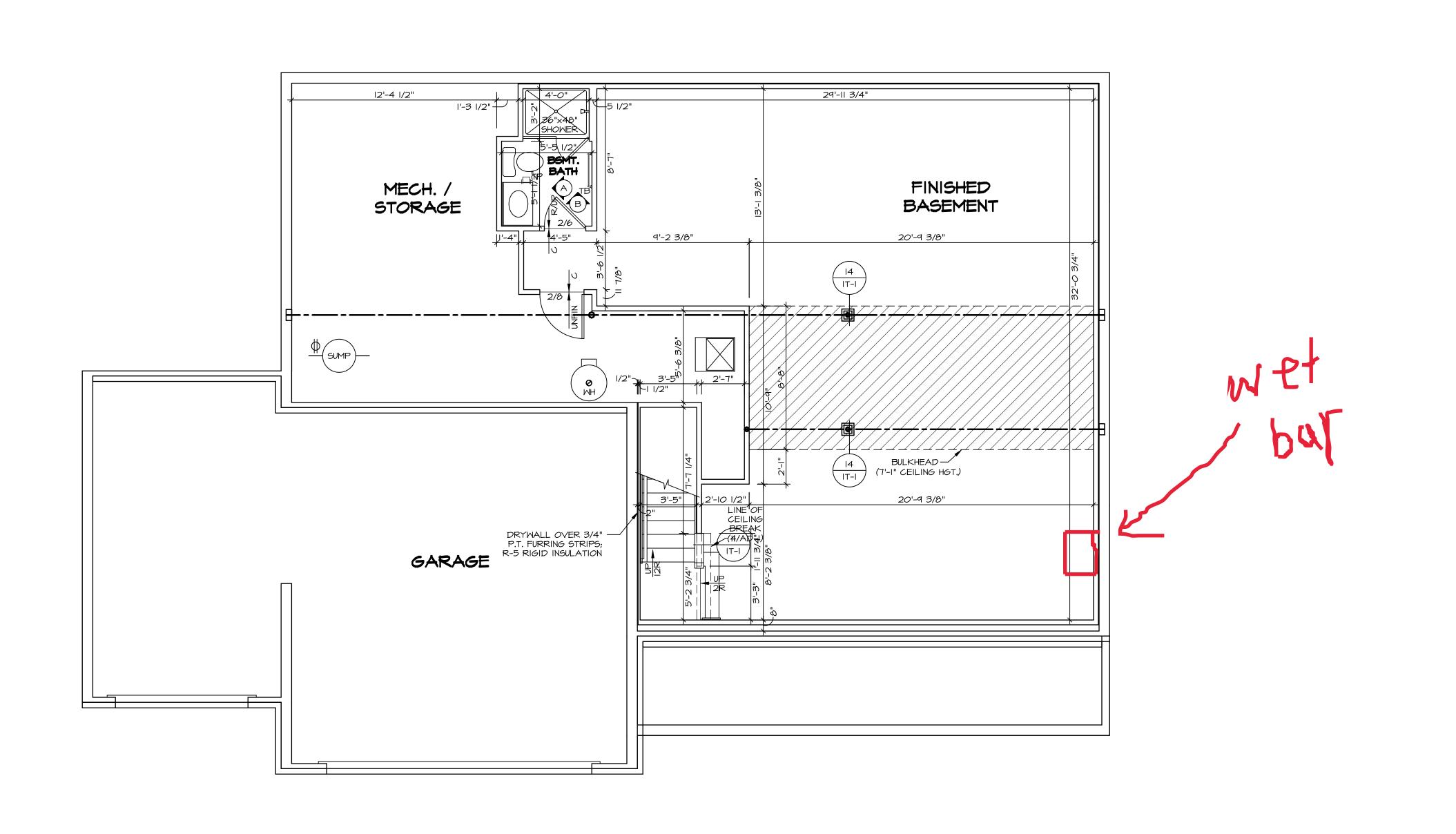
- TO BE CORRUGATED HDPE PIPE

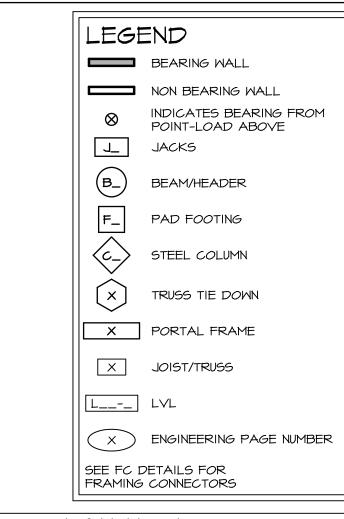
- SCREWS TO BE INSTALLED THROUGH LOOP AT TEE UP INTO STACK

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





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.

 MULTI-OPENING HEADERS TO HAVE (2) JACKS AT INTERMEDIATE BEARING, UNLESS OTHERWISE NOTED. 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. HATCHED AREAS INDICATE DROPPED CEILINGS. ALL DROPPED CEILINGS ARE 12" UNLESS OTHERWISE NOTED.

 5. SEE "BRACED WALL PANEL DETAIL SHEET" FOR SPECIAL
- APPLICABLE.

WALL FRAMING LOCATIONS AND HEADER SIZES, IF

- 6. SEE STANDARD DETAIL CATEGORY "IT" SHEET(S) FOR INTERIOR TRIM DETAILS.
 7. 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.

 IO. TANKED WATER HEATER SHOWN AS BASE CONDITION,
 OPTIONAL TANKLESS WATER HEATER IS AVAILABLE IN
 LIEU OF TANKED WATER HEATER.

GYPSUM NOTES

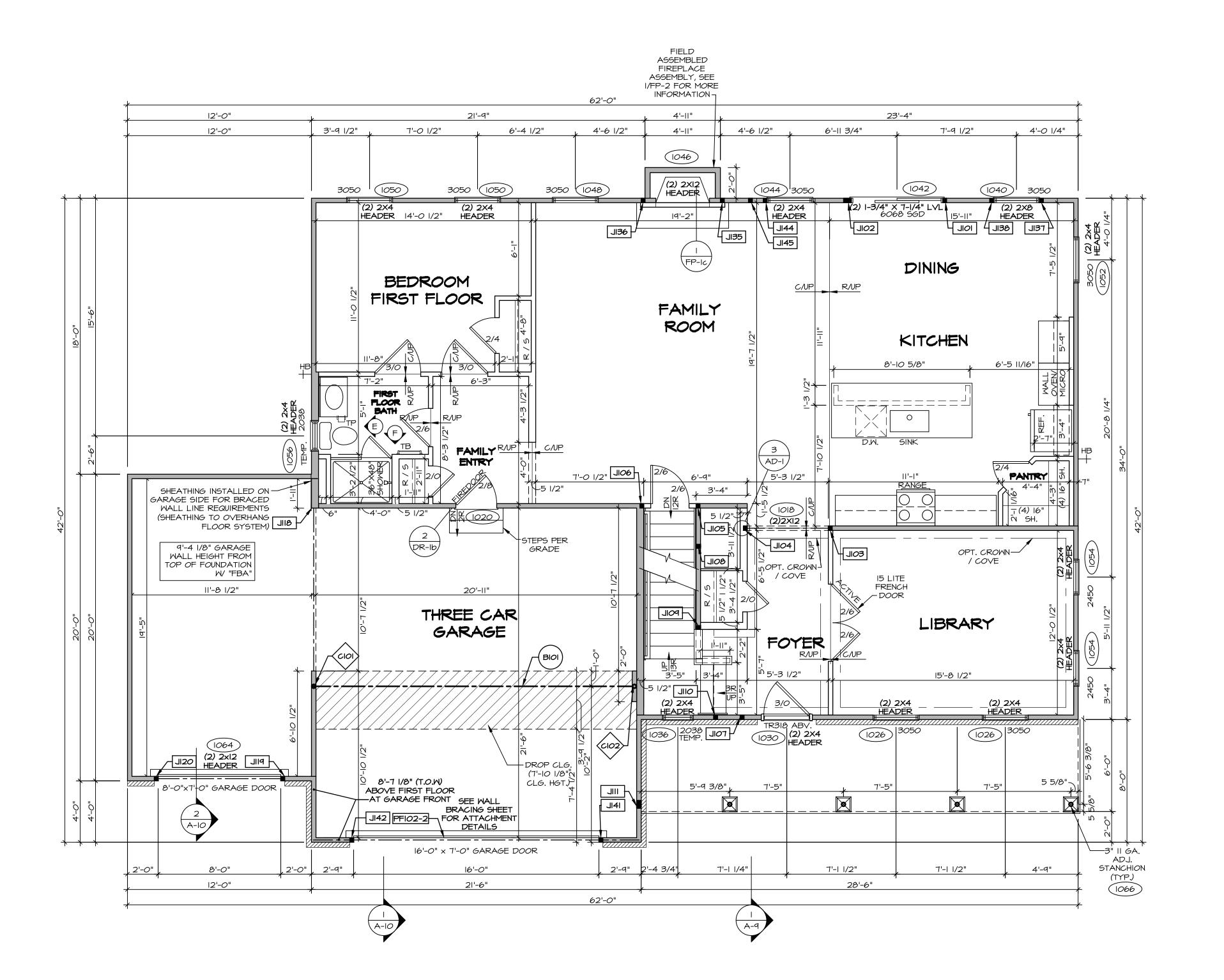
AT GARAGE:

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:

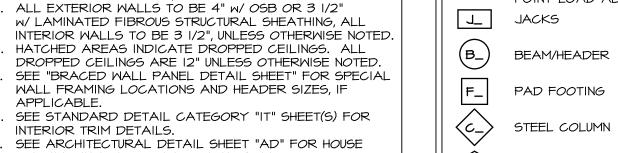
1/2" GYPSUM BOARD AT UNDERSIDE OF STAIRS AND WALLS

BASEMENT FLOOR PLAN SCALE: 1/4" = 1'-0"



FIRST FLOOR PLAN

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



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

FLOOR PLAN NOTES

2x6 WALLS, UNLESS OTHERWISE NOTED.

STUD EACH END, UNLESS OTHERWISE NOTED. MULTI-OPENING HEADERS TO HAVE (2) JACKS AT

INTERMEDIATE BEARING, UNLESS OTHERWISE NOTED.

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

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GYPSUM NOTES

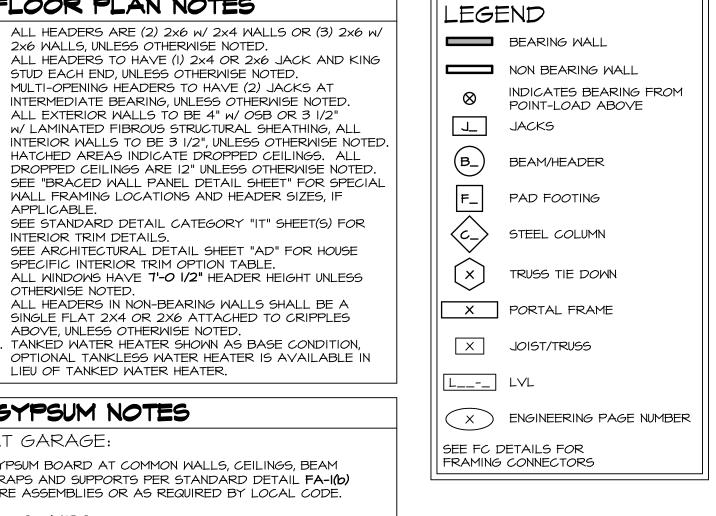
AT GARAGE:

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

SEE SHOP DRAWING FOR ADDITIONAL INFORMATION.



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 I/2" WIDE LVL FASTEN PLIES W/ (3) ROWS I2D NAILS AT I2"O.C. 2.A - (2) PLY I4" TO AND I8" TALL (INCLUSIVE): FASTEN PLIES W/ (3) ROWS I6D NAILS AT I2" 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 I/2" WIDE LVL FASTEN PLIES W/ (3) ROWS I2D NAILS AT I2"O.C. FROM

5.A - (3) PLY 14" TO AND 18" TALL (INCLUSIVE): FASTEN PLIES W/ (3) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE OR ALT I 1/2" WIDE LVL FASTEN PLIES W/ (4) ROWS 12D NAILS AT 12"O.C. FROM EACH SIDE.

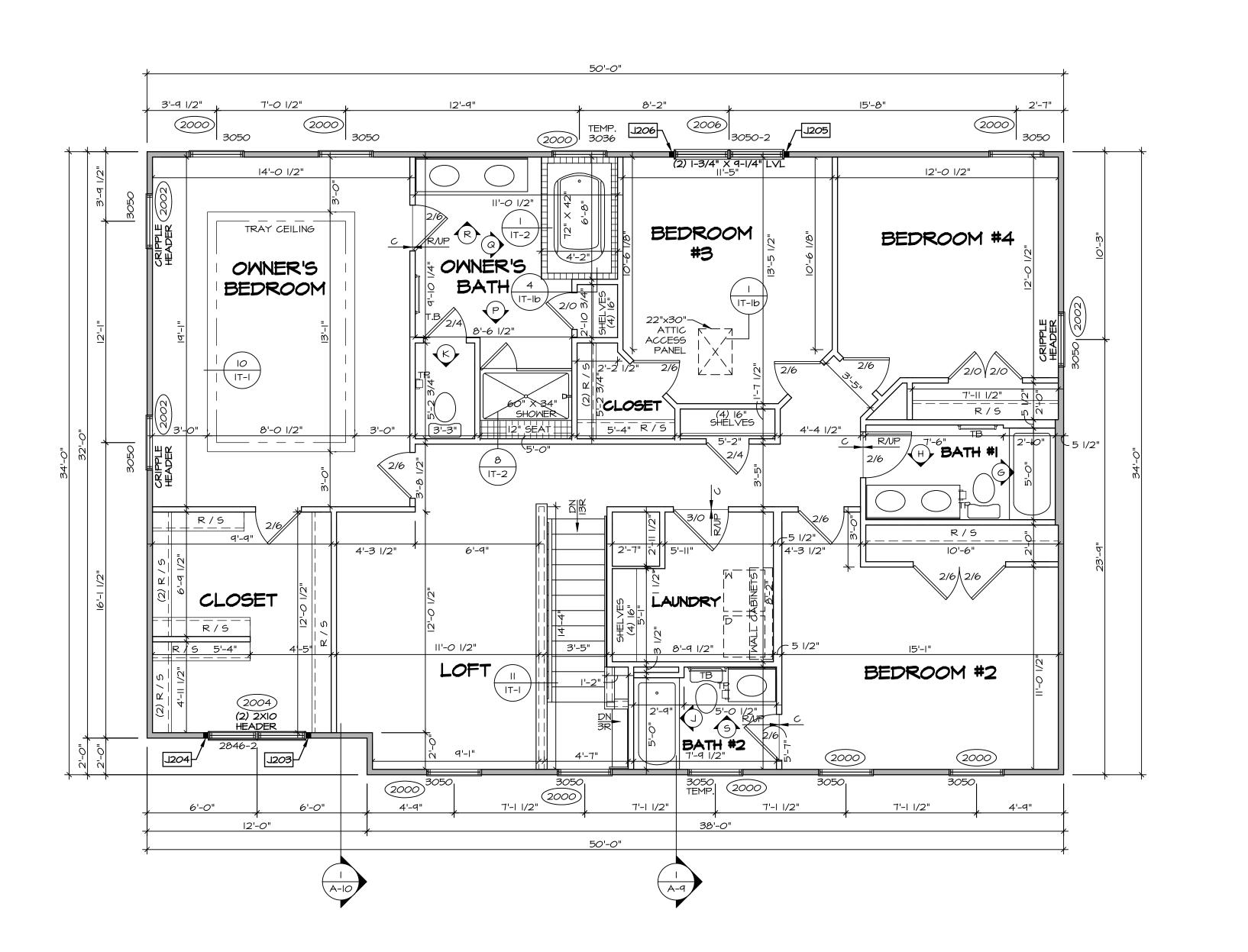
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FIELD INSTALLED FIRST FLOOR BEAM/HEADER SCHEDULE					
IDENTIFIER	DESCRIPTION	LENGTH	OPTIONS	ENG. NUM.	REMARKS
BIOI	BEAM STEEL - WI2X40	21'-2"	SXC	1022	
PFI02-2	LVL 1.75 - 11-04	21'-3"		1058	I.A

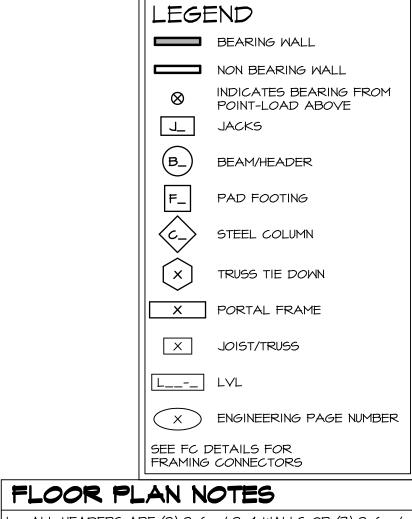
STEEL COLUMN SCHEDULE						
IDENTIFIER	STYLE	HEIGHT	OPTIONS	ENG. NUM.	REMARKS	
CIOI	STANCHION - 3 IN SCHED 40	9'-0 11/16"	SXC, FBA	1022		
CIO2	STANCHION - 3 IN SCHED 40	9'-0 11/16"	SXC, FBA	1022		

IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS
IOIL	JACK - (2) 2X4 SPF STUD GRADE		1042	
JI02	JACK - (4) 2X4 SPF STUD GRADE		1042	
JI03	JACK - (2) 2X4 SPF STUD GRADE		1018	
JIO4	JACK - (2) 2X4 SPF STUD GRADE		1018	
JI <i>0</i> 5	JACK - (2) 2X4 SPF STUD GRADE		1012, 1014	
JI06	JACK - (2) 2X4 SPF STUD GRADE		1012	
TOIL	JACK - (2) 2X4 SPF STUD GRADE		1083	
80IL	JACK - (2) 2X4 SPF STUD GRADE		1014	
POIL	JACK - (2) 2X4 SPF STUD GRADE		1014	
OIIL	JACK - (2) 2X4 SPF STUD GRADE		1010	
IIL	JACK - (4) 2X4 SPF STUD GRADE		1066	
BIIL	JACK - (2) 2X6 SPF STUD GRADE		1016	
PIIL	JACK - (2) 2X4 SPF STUD GRADE		1064	
J120	JACK - (2) 2X4 SPF STUD GRADE		1064	
J135	JACK - (2) 2X4 SPF STUD GRADE		1046	
J136	JACK - (2) 2X4 SPF STUD GRADE		1046	
TEIL	JACK - (2) 2X4 SPF STUD GRADE		1040	
35IL	JACK - (2) 2X4 SPF STUD GRADE		1040	
JI4I	JACK - (2) 2X4 SPF STUD GRADE		1058	
JI42	JACK - (2) 2X4 SPF STUD GRADE		1058	
44	JACK - (2) 2X4 SPF STUD GRADE		1044	
JI45	JACK - (2) 2X4 SPF STUD GRADE		2006	

MODEL MODEL MAING TITE



SECOND FLOOR PLAN



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. MULTI-OPENING HEADERS TO HAVE (2) JACKS AT

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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

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GYPSUM NOTES

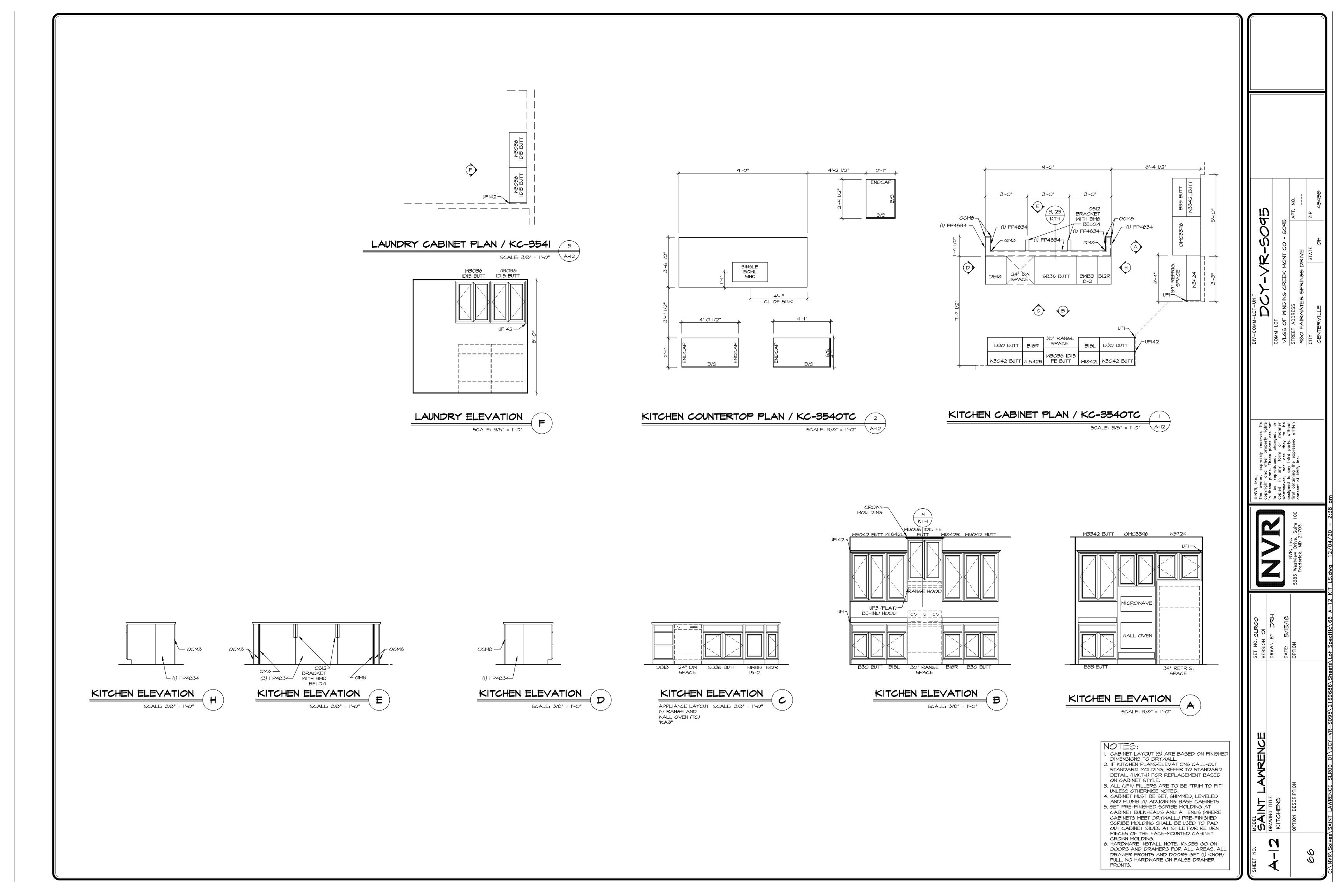
AT GARAGE:

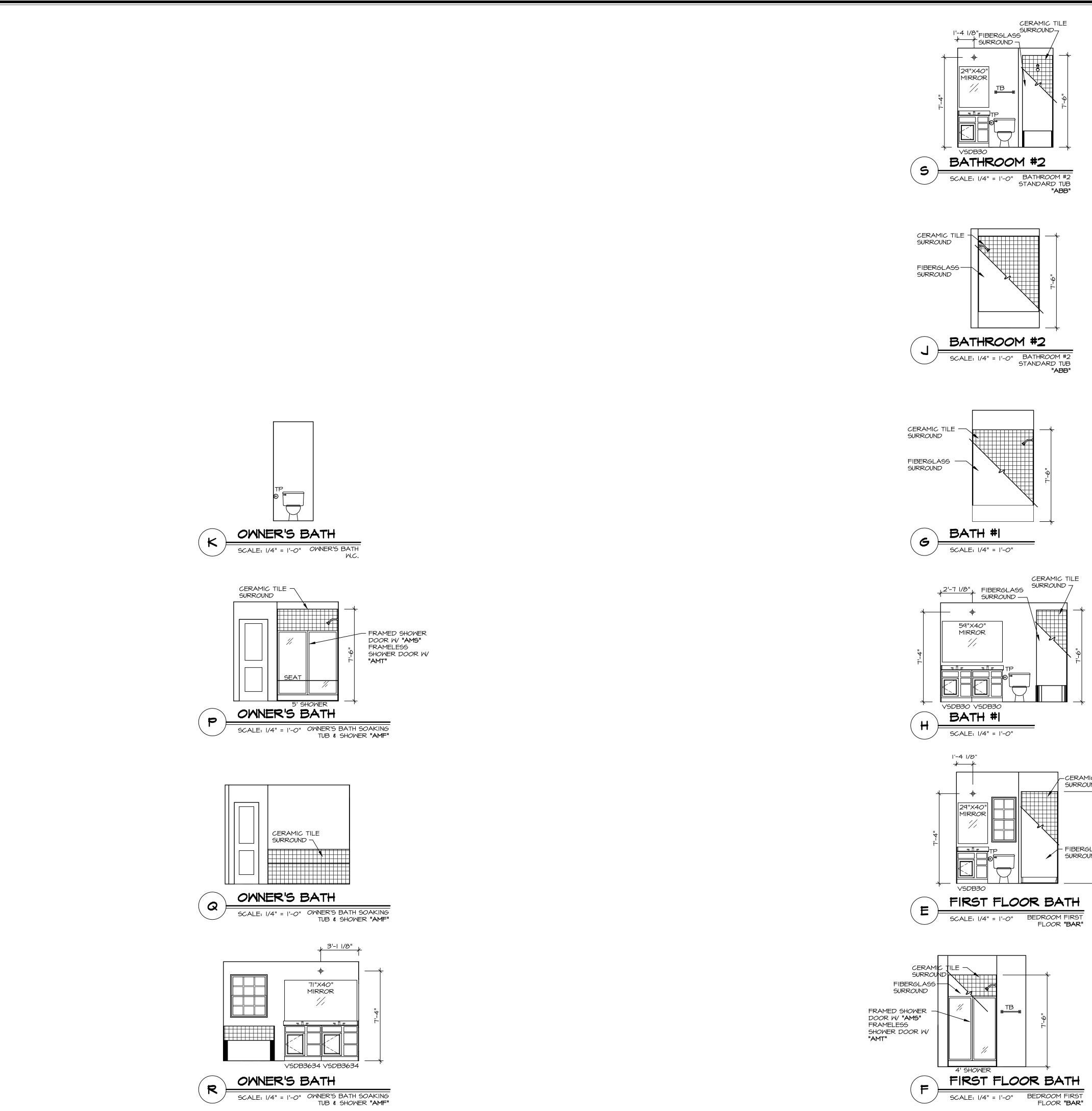
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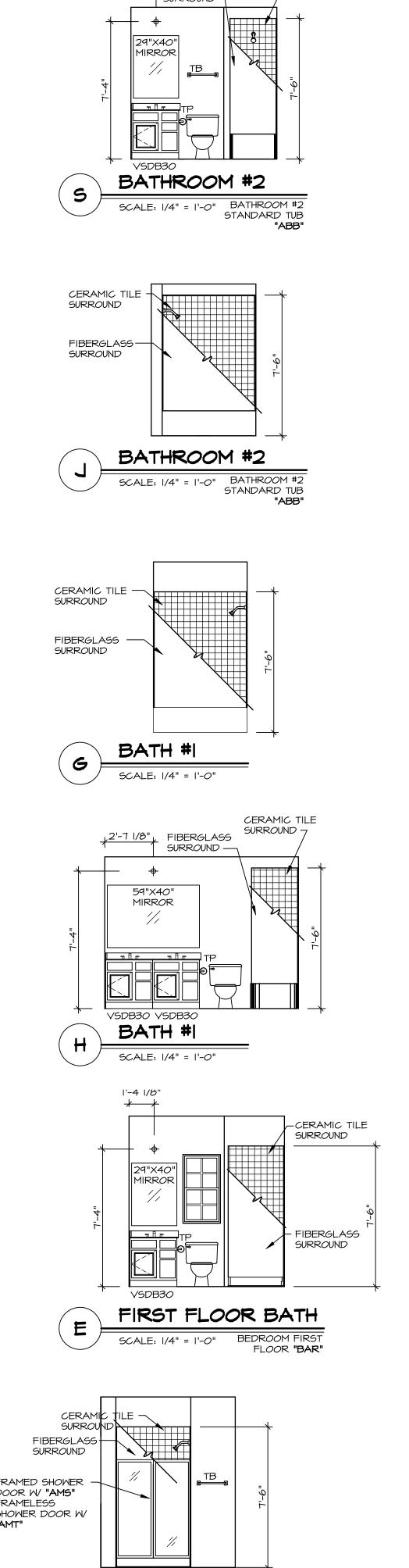
AT STAIRS:

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

	SECOND FLOOR JACK SCHEDULE						
ID	ENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS		
	J203	JACK - (2) 2X4 SPF STUD GRADE	ELA, ELB, ELK, ELL	2004			
	J204	JACK - (2) 2X4 SPF STUD GRADE	ELA , ELB, ELK, ELL	2004			
	J205	JACK - (2) 2X4 SPF STUD GRADE		2006			
	J206	JACK - (2) 2X4 SPF STUD GRADE		2006			

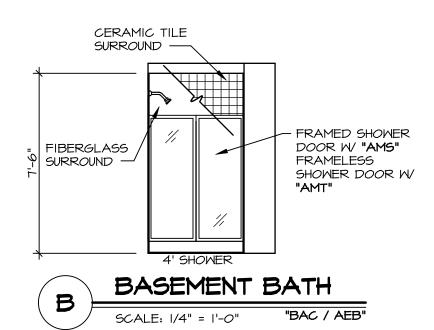












NOTES:

- 5. ALL BATH ELEVATIONS ARE SHOWN PER PLAN.

MODEL SAINT DRAWING TITLE BATH ELEY TEMPERED GLASS SHOWER
 ENCLOSURE WITH SWING DOOR OR
 OPTIONAL SLIDING DOOR BY DIVISION
 TUB ACCESS PANELS PROVIDED AS
 NEEDED, ALL MATERIALS BY DIVISION
 REFER TO SHEET IT-2 FOR TUB AND
 SHOWER DETAILS.
 ALL VSDB24-42 DRAWERS TO BE SET ON
 RIGHT HAND.
 ALL BATH ELEVATIONS ARE SHOWN PER PLA

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