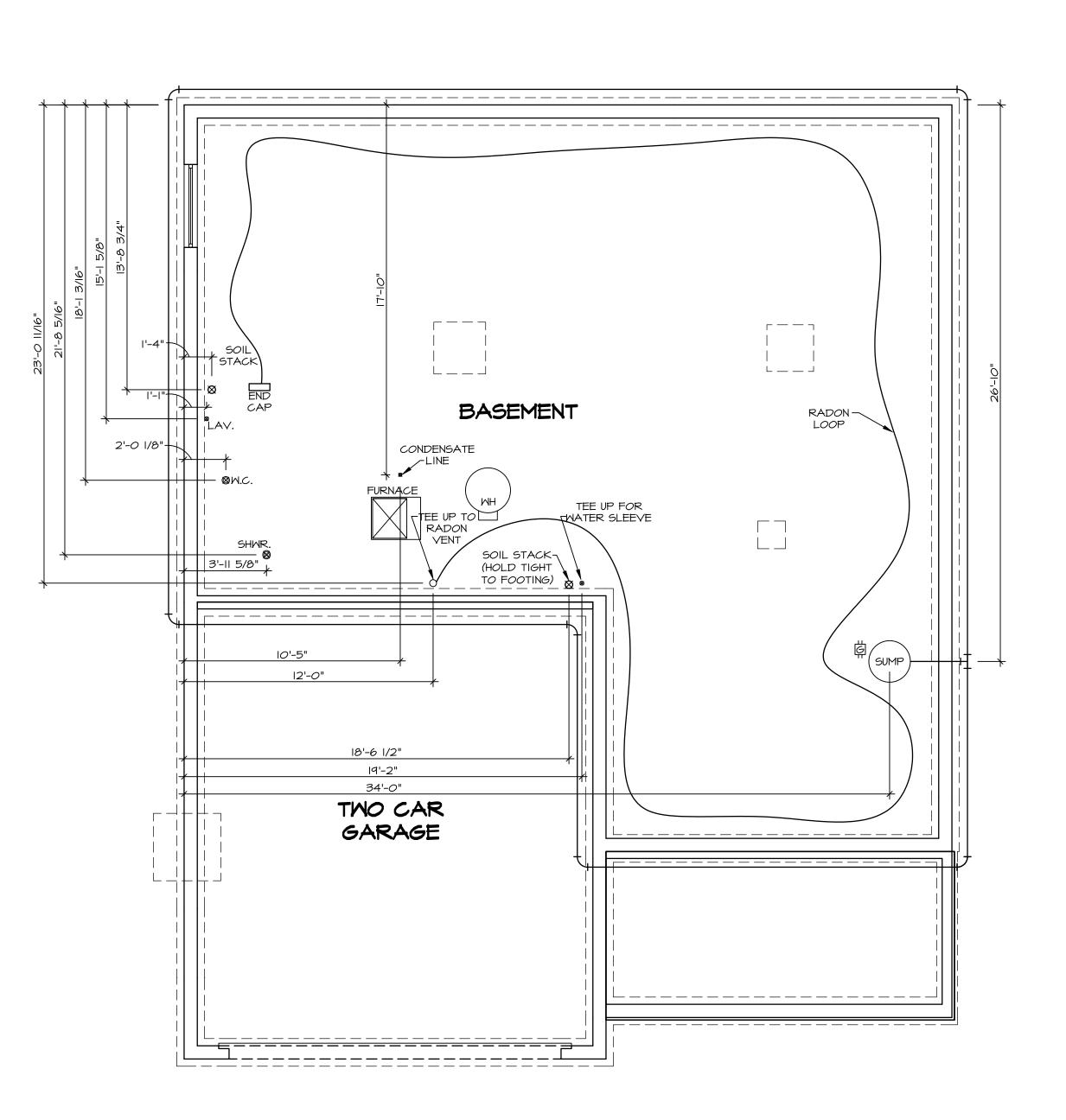
VG 789
2331 COLD STREAM DR
CENTERVILLE, OH 45458

2 Story Basement
Full bath basement
2 showers - dual head master shower
1 tub
WATER SOFTENER ROUGH-IN - HOSE BIB RAN SEPERATELY
2 hose bibs - valves required
AA valve on kitchen sink
ice maker
50 Gal Electric - Mixing Valve

Gas Furnace



PLUMBING NOTES:

RADON REMEDIATION

RADON LOOP:

- (4") PERFORATED "LOOP"

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

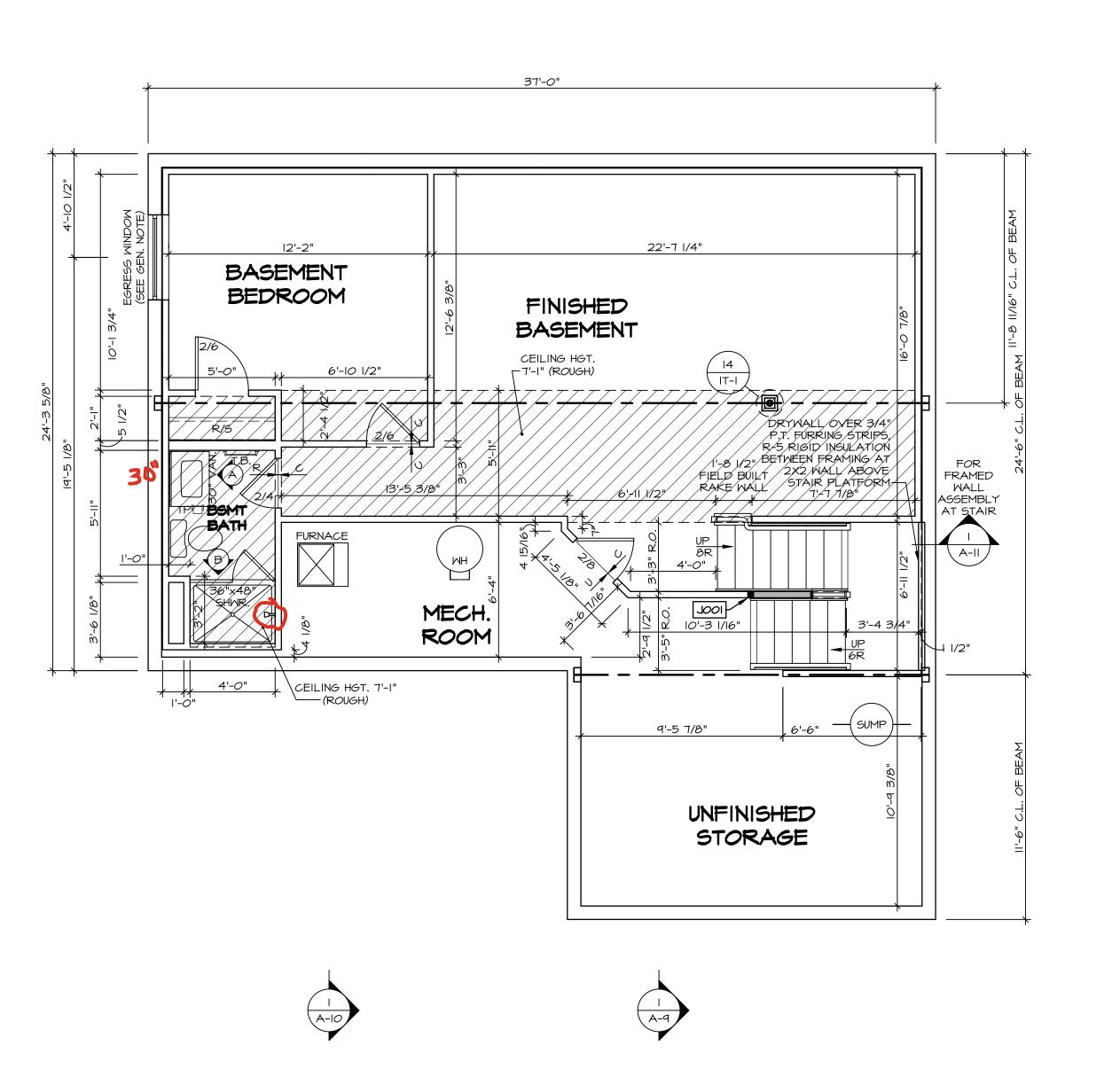
- LOOP TO BE SEPARATE FROM ANY DRAINTILE ELEMENTS

- TO BE CORRUGATED PIPE

- TO BE CORRUGATED 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 (45° ELBOWS PERMITTED AS REQUIRED)
 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 OR VENT CAP INSTALLED TO KEEP PESTS OUT OF RADON VENT AT ROOF TERMINATION.

PLUMBING PLAN A-5 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.
 MULTI-OPENING HEADERS TO HAVE (2) JACKS AT INTERMEDIATE BEARING, UNLESS OTHERWISE NOTED. NO ADDITIONAL FLOOR SYSTEM BLOCKING OR CONTINUOUS LOAD PATH JACKS ARE REQUIRED UNLESS OTHERWISE NOTED.
- 3. ALL EXTERIOR WALLS TO BE 4" OR 6" AND ALL INTERIOR WALLS TO BE 3 I/2", UNLESS OTHERWISE NOTED.

 4. HATCHED AREAS INDICATE DROPPED CEILINGS. ALL DROPPED CEILINGS ARE I2" UNLESS OTHERWISE NOTED.

 SEE ARCHITECTURAL DETAIL BOTTON FOR 3/4" FIRE
- DROPPED CEILINGS ARE 12" UNLESS OTHERWISE NOTED.
 SEE ARCHITECTURAL DETAIL 8/IT-IB FOR 3/4" FIRE
 STOPPING AT BULKHEAD / CEILING PANELS
 5. SEE "BRACED WALL PANEL DETAIL SHEET" FOR SPECIAL
 WALL FRAMING LOCATIONS AND HEADER SIZES, IF
- APPLICABLE.

 5. SEE STANDARD DETAIL CATEGORY "IT" SHEET(S) FOR INTERIOR TRIM DETAILS.

 7. SEE DETAIL SHEET "AD" FOR HOUSE SPECIFIC INTERIOR
- 7. SEE DETAIL SHEET "AD" FOR HOUSE SPECIFIC INTERIOR
 TRIM OPTION TABLE.

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

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

 10. INTERIOR HEADER HEIGHT FOR 8' CEILING WILL BE 6'-11",

 9' CEILING WILL BE 7'-11", 10' CEILING WILL BE 8'-3",
- UNLESS OTHERWISE NOTED.

 II. BASEMENT FINISH DIMENSIONS ASSUME A 1/2" GAP
 BETWEEN FRAME WALL AND CONCRETE WALL.
- 12. ALL INTERIOR BEARING WALLS SHALL HAVE GYPSUM APPLIED TO AT LEAST ONE SIDE OR HAVE MID-HEIGHT BLOCKING INSTALLED.
 13. NON-BEARING WALLS OVER CONCRETE TO BE HELD I/2" SHORT OF FRAMING ABOVE.

GYPSUM NOTES:

AT GARAGE:

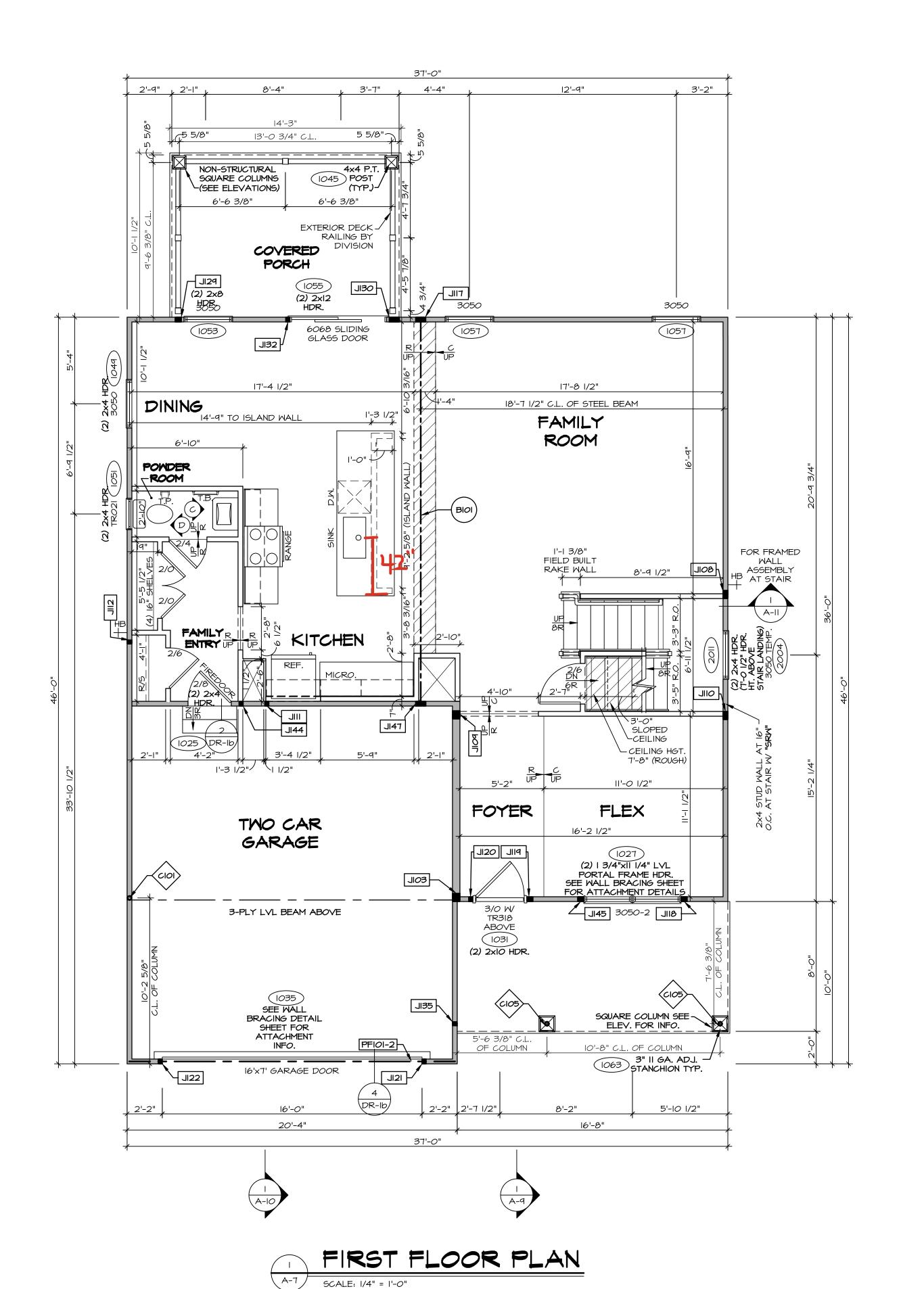
GYPSUM BOARD AT COMMON WALLS, CEILINGS, BEAM WRAPS AND SUPPORTS PER STANDARD DETAIL FA-I(b) FIRE ASSEMBLIES OR AS REQUIRED BY LOCAL CODE.

AT STAIRS:

LEGE	
	BEARING WALL
	NON BEARING WALL
	MASONRY WALL
\otimes	INDICATES BEARING FROM POINT-LOAD ABOVE
J_	JACKS
B_	BEAM/HEADER
T/F_	FOOTING/THICKENED SLAB
⟨c_>	STEEL COLUMN
×	TRUSS TIE DOWN
X	PORTAL FRAME
X	JOIST/TRUSS
L	LVL
X	ENGINEERING PAGE NUMBER
×	WINDOW/DOOR TAG
\overline{x}	PRECAST LINTEL TAG
ASSEMBL	
-5HH HO I	DETAILS FOR FRAMING

•					
BASEMENT JACK SCHEDULE					
IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS	
J00I	JACK - (2) 2X4 SPF STUD GRADE	FBA	B003I		





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

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

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 IN CLOSET

NON BEARING WALL

MASONRY WALL INDICATES BEARING FROM POINT-LOAD ABOVE JACKS

7

LEGEND

BEARING WALL

BEAM/HEADER T_ /F_ FOOTING/THICKENED SLAB

STEEL COLUMN TRUSS TIE DOWN

X PORTAL FRAME

JOIST/TRUSS L__-_ LVL

> WINDOW/DOOR TAG × PRECAST LINTEL TAG

ENGINEERING PAGE NUMBER

LVL 1.75 - 11-04

-SEE FA DETAILS FOR FIRE ASSEMBLIES -SEE FC DETAILS FOR FRAMING CONNECTORS AND MATERIAL USAGE

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. NO ADDITIONAL FLOOR SYSTEM BLOCKING OR CONTINUOUS LOAD PATH JACKS ARE REQUIRED UNLESS OTHERWISE

ALL EXTERIOR WALLS TO BE 4" OR 6" AND ALL INTERIOR WALLS TO BE 3 1/2", UNLESS OTHERWISE NOTED. HATCHED AREAS INDICATE DROPPED CEILINGS. ALL DROPPED CEILINGS ARE 12" UNLESS OTHERWISE NOTED. SEE ARCHITECTURAL DETAIL 8/IT-IB FOR 3/4" FIRE STOPPING AT BULKHEAD / CEILING PANELS

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 DETAIL SHEET "AD" FOR HOUSE SPECIFIC INTERIOR

TRIM OPTION TABLE. 8. ALL HEADERS IN NON-BEARING WALLS SHALL BE A SINGLE FLAT 2X4 OR 2X6 ATTACHED TO CRIPPLES ABOVE, UNLESS OTHERWISE NOTED.

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

IO. INTERIOR HEADER HEIGHT FOR 8' CEILING WILL BE 6'-II", 9' CEILING WILL BE 7'-II", IO' CEILING WILL BE 8'-3", UNLESS OTHERWISE NOTED. BASEMENT FINISH DIMENSIONS ASSUME A 1/2" GAP

BETWEEN FRAME WALL AND CONCRETE WALL. ALL INTERIOR BEARING WALLS SHALL HAVE GYPSUM APPLIED TO AT LEAST ONE SIDE OR HAVE MID-HEIGHT

BLOCKING INSTALLED. NON-BEARING WALLS OVER CONCRETE TO BE HELD 1/2" SHORT OF FRAMING ABOVE.

1023

1035

GCB/ GCF

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 I6D NAILS AT I2" O.C. OR

ALT I I/2" WIDE LVL FASTEN PLIES W/ (3) ROWS I2D NAILS AT I2"O.C. 2.A - (2) PLY 14" UP TO AND INCLUDING 18": FASTEN PLIES W/ (3) ROWS 16D NAILS AT 12" O.C. OR ALT I 1/2" WIDE LYL FASTEN PLIES W/ (4) ROWS 12D NAILS AT 12"O.C.

3.A - (2) PLY 20" TALL AND OVER: FASTEN PLIES W/ (4) ROWS 16D NAILS AT 12" O.C. OR ALT I 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 I6D NAILS AT I2" O.C. FROM EACH SIDE OR ALT I 1/2" WIDE LVL FASTEN PLIES W/ (3) ROWS 12D NAILS AT 12"O.C. FROM 5.A - (3) PLY 14" UP TO AND INCLUDING 18": 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 6.A - (3) PLY 20" TALL AND OVER: FASTEN PLIES W/ (4) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE

OR ALT I I/2" WIDE LYL FASTEN PLIES W/ (5) ROWS I2D NAILS AT I2"O.C. FROM EACH SIDE. 7.A - (4) PLY (ALL SIZES); FASTEN PLIES WITH (3) ROWS OF SDW22634 STRUCTURAL WOOD SCREWS, OR

EQUIVALENT, AT 16" O.C. STAGGERED. SEE SHOP DRAWING FOR ADDITIONAL INFORMATION.

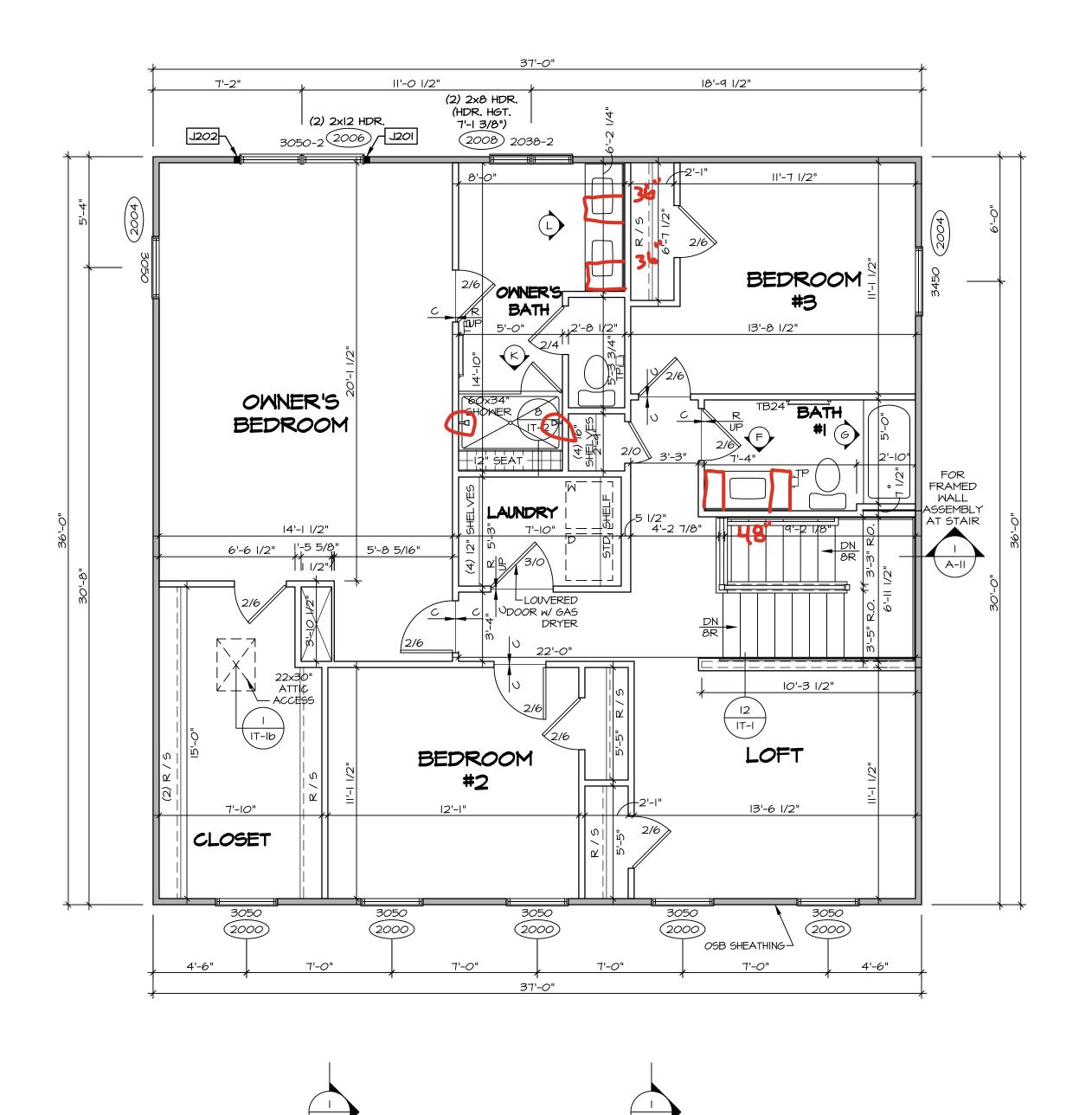
FIELD INSTALLED FIRST FLOOR BEAM/HEADER SCHEDULE DESCRIPTION IDENTIFIER REMARKS LENGTH OPTIONS | ENG. NUM. |

23'-10 3/4"

20'-l"

STEEL COLUMN SCHEDULE					
IDENTIFIER	STYLE	HEIGHT	OPTIONS	ENG. NUM.	REMARKS
CIOI	STANCHION - 3 IN SCHED 40	9'-6"	GCB/ GCF, ELA/ ELB/ ELK/ ELL, SXC, FBA/ FCA, SZL	1006	
C105	STANCHION PORCH - 3 IN DIA IIGA ADJ	9'-4 7/8"	FBA	1063	

FIRST FLOOR JACK SCHEDULE				
IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS
SOIL	JACK - (4) 2X6 SPF STUD GRADE	SXC, ELA/ ELK, SZL	1006	
80IL	JACK - (4) 2X4 SPF STUD GRADE		1014	
POIL	JACK - (4) 2X6 SPF STUD GRADE		1016	
OIIL	JACK - (4) 2X4 SPF STUD GRADE		1016	
IIL	JACK - (2) 2X4 SPF STUD GRADE		1018	
JII2	JACK - (2) 2X4 SPF STUD GRADE		1020	
TIIL	JACK - (5) 2X4 SP#I		1023	
BIIL	JACK - (3) 2X4 SPF STUD GRADE		1027	
PIIL	JACK - (3) 2X4 SPF STUD GRADE	ELA/ ELC/ ELK	1031	
JI20	JACK - (2) 2X4 SPF STUD GRADE	ELA/ ELC/ ELK	1031	
JI2I	JACK - (2) 2X4 SPF STUD GRADE	GCB/ GCF	1035	
JI22	JACK - (2) 2X4 SPF STUD GRADE	GCB/ GCF	1035	
J129	JACK - (3) 2X4 SPF STUD GRADE	EPE	1045, 1053	
JI30	JACK - (5) 2X4 SPF STUD GRADE	EPE	1045, 1055	
JI32	JACK - (2) 2X4 SPF STUD GRADE		1055	
JI35	JACK - (2) 2X4 SPF STUD GRADE		1063	
JI44	JACK - (2) 2X4 SPF STUD GRADE		1018	
JI45	JACK - (3) 2X4 SPF STUD GRADE		1027	
JI47	JACK - (5) 2X4 SP#I		1023	



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

NOTE:

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

BEARING WALL

NON BEARING WALL

MASONRY WALL

WINDICATES BEARING FROM POINT-LOAD ABOVE

JACKS

B_ BEAM/HEADER

T_/F_ FOOTING/THICKENED SLAB

C_ STEEL COLUMN

X TRUSS TIE DOWN

X PORTAL FRAME

X JOIST/TRUSS

X ENGINEERING PAGE NUMBER

X WINDOW/DOOR TAG

× PRECAST LINTEL TAG

-SEE FA DETAILS FOR FIRE
ASSEMBLIES
-SEE FC DETAILS FOR FRAMING
CONNECTORS AND MATERIAL USAGE

FLOOR PLAN NOTES:

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

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

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SEE ARCHITECTURAL DETAIL 8/IT-IB FOR 3/4" FIRE STOPPING AT BULKHEAD / CEILING PANELS SEE "BRACED WALL PANEL DETAIL SHEET" FOR SPECIAL WALL FRAMING LOCATIONS AND HEADER SIZES, IF

WALL FRAMING LOCATIONS AND HEADER SIZES, IF APPLICABLE.

6. SEE STANDARD DETAIL CATEGORY "IT" SHEET(S) FOR

INTERIOR TRIM DETAILS.

7. SEE DETAIL SHEET "AD" FOR HOUSE SPECIFIC INTERIOR TRIM OPTION TABLE.

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

9. TANKED WATER HEATER SHOWN AS BASE CONDITION, OPTIONAL TANKLESS WATER HEATER IS AVAILABLE IN

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

IO. INTERIOR HEADER HEIGHT FOR 8' CEILING WILL BE 8'-3"

9' CEILING WILL BE 7'-II", IO' CEILING WILL BE 8'-3", UNLESS OTHERWISE NOTED. II. BASEMENT FINISH DIMENSIONS ASSUME A 1/2" GAP

BETWEEN FRAME WALL AND CONCRETE WALL.

12. ALL INTERIOR BEARING WALLS SHALL HAVE GYPSUM
APPLIED TO AT LEAST ONE SIDE OR HAVE MID-HEIGHT
BLOCKING INSTALLED.

BLOCKING INSTALLED.

13. NON-BEARING WALLS OVER CONCRETE TO BE HELD 1/2"

SHORT OF FRAMING ABOVE.

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 IN CLOSET

SECOND FLOOR JACK SCHEDULE				
IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS
J20I	JACK - (2) 2X4 SPF STUD GRADE		2006	
J202	JACK - (2) 2X4 SPF STUD GRADE		2006	

TITLE

TITLE

TITLE

DRAWN BY ARM

DATE:

NVR, Inc.

S285 Westview Drive, Suite 100

Frederick, MD 21703

DESCRIPTION

DESCRIPTION

TITLE

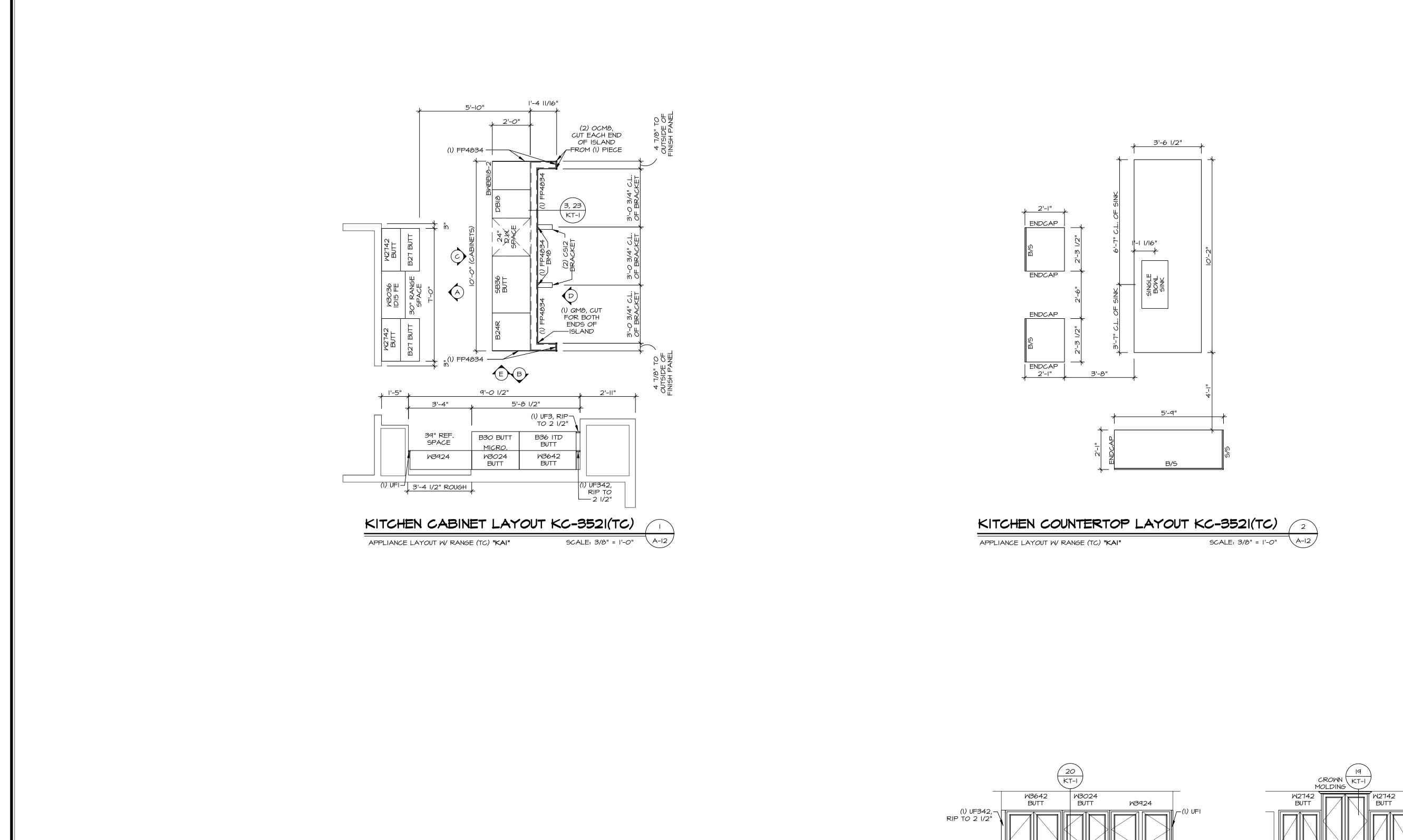
NVR, Inc.

S285 Westview Drive, Suite 100

Frederick, MD 21703

SECOND FLOOR PLAN

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



3, 23 KT-I

CSI2

L BRACKET -

(I) QM8, CUT FROM (I) PIECE

SCALE: 3/8" = 1'-0"

CABINET ELEVATION

(I) OCM8, CUT FROM (I) PIECE

(I) OCM8, CUT FROM (I) PIECE

~0CM8

SCALE: 3/8" = 1'-0"

CABINET ELEVATION

NOTES:

RANGE HOOD W3036
UF3 (FLAT) IDI5 FE
BEHIND
HOOD GO

CABINET ELEVATION

'MICROWAVE |

SCALE: 3/8" = 1'-0"

(I) UF3, RIP TO 2 I/2"

CABINET ELEVATION

SCALE: 3/8" = 1'-0"

APPLIANCE LAY*O*UT W/ RANGE (TC) **"KAI"** CABINETS ARE NOT REPRESENTATIVE OF ALL STYLES AND ARE MEANT AS A GENERAL DEPICTION OF THE INTENDED CABINET LAYOUT

KITCHEN NOTES:

I. CABINET LAYOUT (5) ARE BASED ON FINISHED DIMENSIONS TO DRYWALL.

2. IF KITCHEN PLANS/ELEVATIONS CALL-OUT STANDARD MOLDING, REFER TO STANDARD DETAIL II/KT-I FOR REPLACEMENT BASED ON CABINET STYLE.

3. ALL (UF#) FILLERS ARE TO BE "TRIM TO FIT" UNLESS OTHERWISE NOTED.

4. CABINET MUST BE SET, SHIMMED, LEVELED AND PLUMB W/ ADJOINING BASE CABINETS.

5. SET PRE-EINISHED SCRIBE MOLDING AT

UNLESS OTHERWISE NOTED.

4. CABINET MUST BE SET, SHIMMED, LEVELED AND PLUMB W/ ADJOINING BASE CABINETS.

5. SET PRE-FINISHED SCRIBE MOLDING AT CABINET BULKHEADS AND AT ENDS (WHERE CABINETS MEET DRYWALL.) PRE-FINISHED SCRIBE MOLDING SHALL BE USED TO PAD OUT CABINET SIDES AT STILE FOR RETURN PIECES OF THE FACE-MOUNTED CABINET CROWN MOLDING.

CROWN MOLDING.
6. HARDWARE INSTALL NOTE: KNOBS GO ON OPERABLE DOORS AND DRAWERS FOR ALL KITCHEN AND BATH AREAS. DRAWER FRONTS AND DOORS GET (I) KNOB/PULL. NO HARDWARE ON FALSE DRAWER FRONTS. REFER TO STANDARD DETAIL 5/KT-Ib

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STREET ADDRESS

2331 COLD STREAM DR

CITY

CENTER ADDRESS

2331 COLD STREAM DR

CENTER ADDRESS

2331 COLD STREAM DR

CENTER ADDRESS

NVR, Inc. 5285 Westview Drive, Suite 100 Frederick, MD 21703

VERSION OI
RELEASE NO. ---DRAWN BY ARM
DATE:
OPTION

VERSION
RELEASE
DRAWN B
DATE:
OPTION

DLUMBIA

NG TITLE
HEN

DESCRIPTION

A-2 KITCH OPTION

