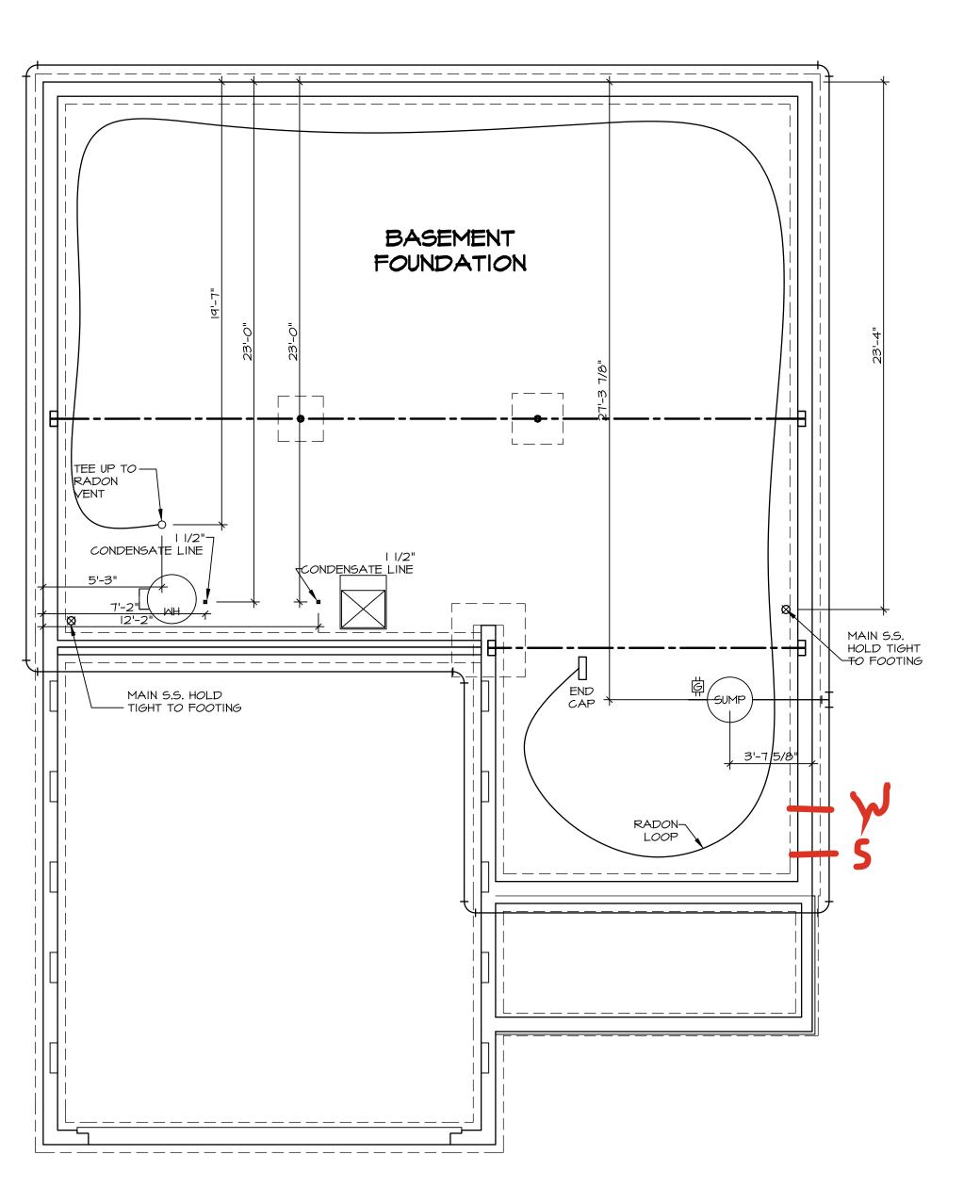
VG 783 9814 KNOLL CREEK CT CENTERVILLE, OH 45458

2 Story Basement
vent floor drain
1 shower
1 tub
WATER SOFTENER ROUGH-IN
2 hose bibs - valves required
AA valve on kitchen sink
ice maker
50 Gal Electric

Gas Furnace





- PLUMBING NOTES:

  RADON REMEDIATION

  RADON LOOP:

   (4") PERFORATED "LOOP"

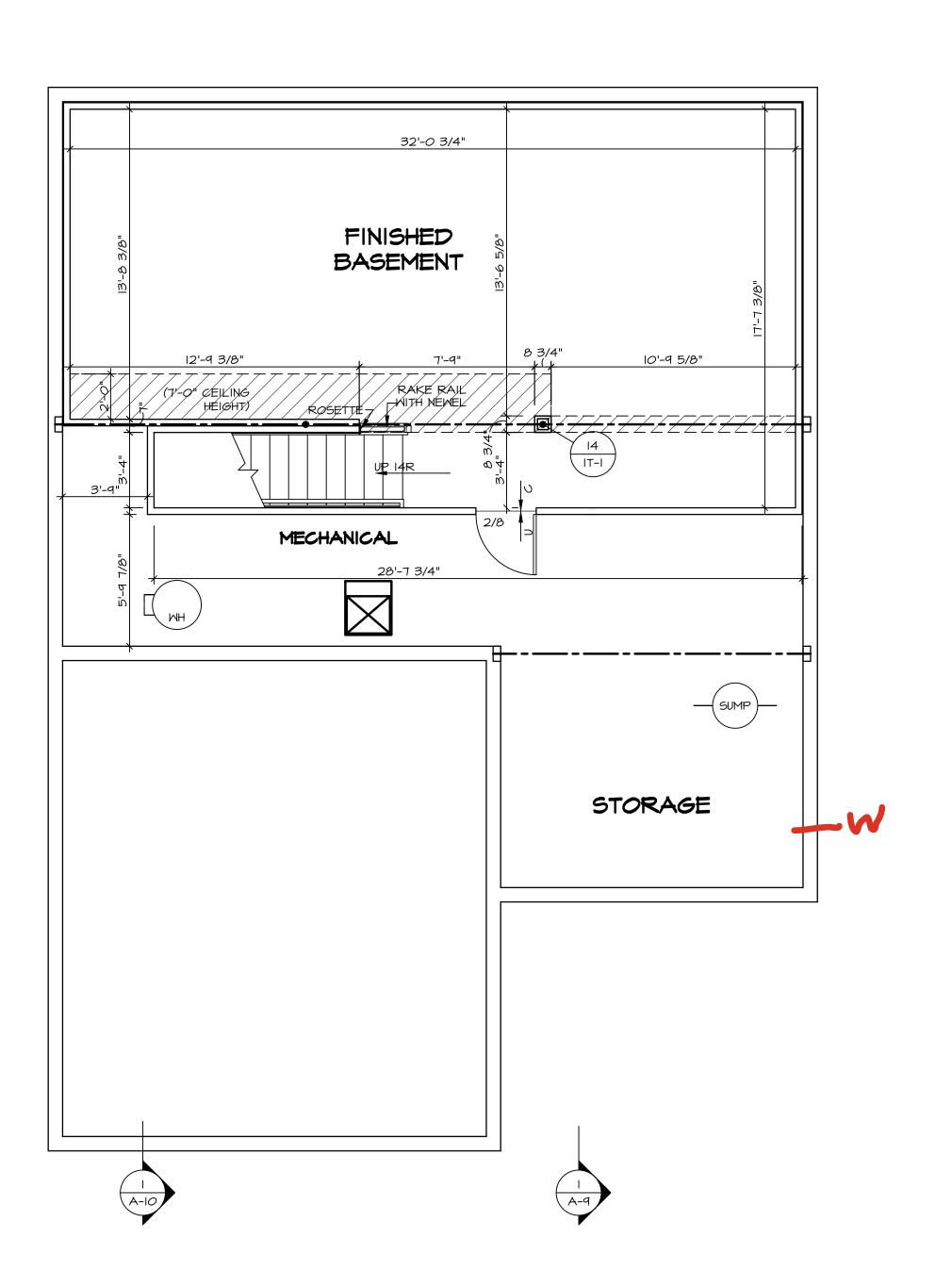
   MUST BE PLACED IN STONE BED SLIGHTLY HIGHER THAN ANY INTERIOR DRAINTILE

   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.

			•	28
	60	ဥ	APT. NO.	ZIP 45458
	DCY-V6-0183	EK WARR CO - 078	<b>-</b> 5	STATE OH
	DIV-COMM-LOT-UNIT	COMM-LOT VLGS OF MINDING CREEK MARR CO - 0783	STREET ADDRESS 4814 KNOLL CREEK CT	CITY CENTERVILLE
	©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 assigned to any third party, without	first obtaining the expressed written consent of NVR, Inc.	
			NVK, Inc. 5285 Westview Drive, Suite 100 Frederick, MD 21703	
	SET NO. BLGOO VERSION OI RELEASE NO	DRAWN BY DATE:	OPTION	
	MODEL BALLENGER DRAWING TITLE		OPTION DESCRIPTION	
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BEARING WALL NON BEARING WALL

MASONRY WALL INDICATES BEARING FROM POINT-LOAD ABOVE

J\_

JACKS BEAM/HEADER

T\_ /F\_ FOOTING/THICKENED SLAB STEEL COLUMN

TRUSS TIE DOWN

X PORTAL FRAME

X JOIST/TRUSS

(X) ENGINEERING PAGE NUMBER

WINDOW/DOOR TAG

× PRECAST LINTEL TAG -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

3. ALL EXTERIOR WALLS TO BE 4" OR 6" AND 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 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. 6. 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.

9. 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'-II", IO' CEILING WILL BE 8'-3", UNLESS OTHERWISE NOTED.

BASEMENT WALL PANELS SHALL NOT BE HELD TIGHT TO

FOUNDATION WALLS. 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 1/2" SHORT OF FRAMING ABOVE.

#### GYPSUM NOTES:

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

AT GARAGE: GYPSUM BOARD AT COMMON WALLS, CEILINGS, BEAM

BASEMENT FLOOR PLAN

A-6 SCALE: 1/4" = 1'-0"

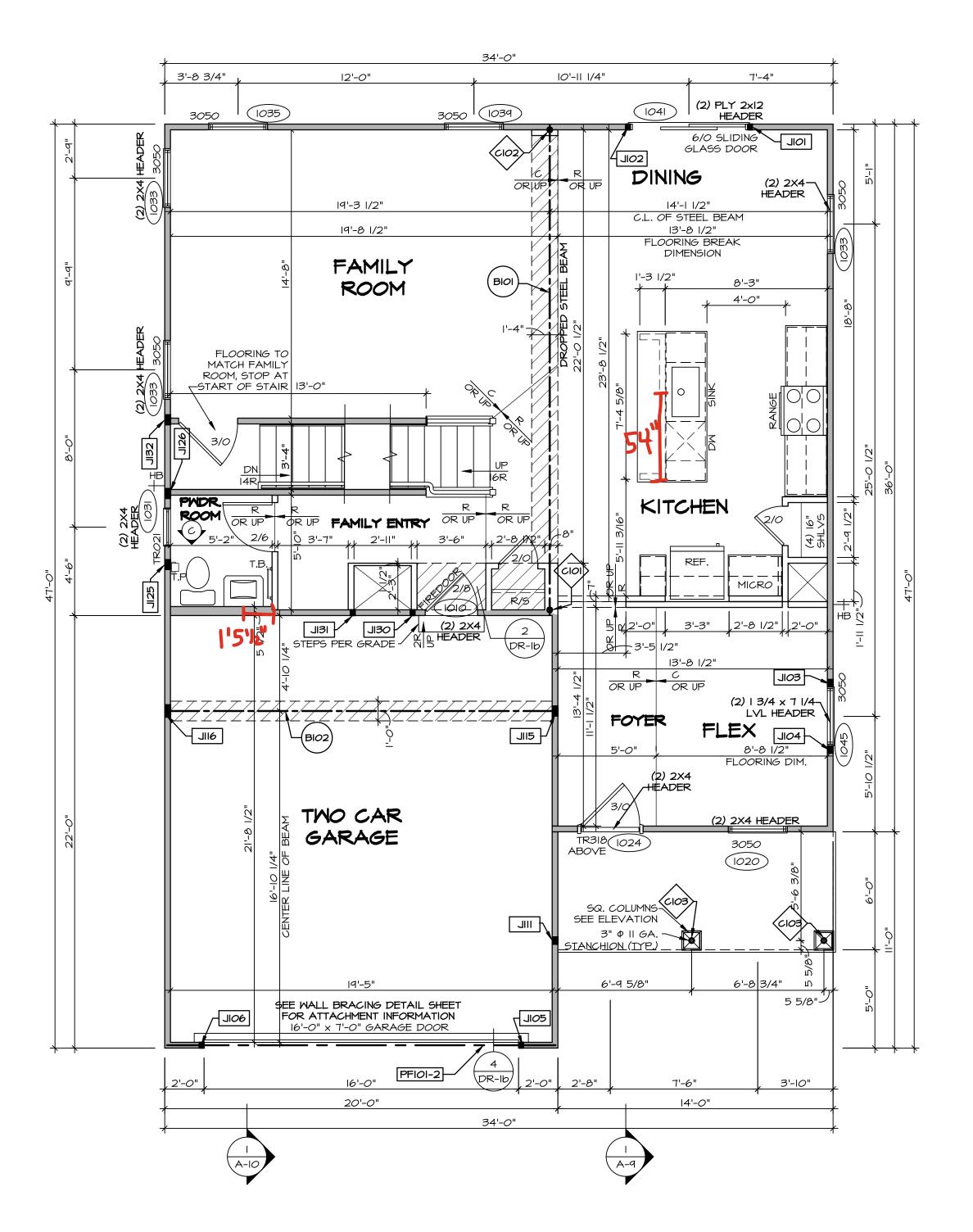
	FIRST FLOOR JACK SCHEDULE					
IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS		
IOIL	JACK - (2) 2X4 SPF STUD GRADE		1041			
JI02	JACK - (2) 2X4 SPF STUD GRADE		1041			
SOIL	JACK - (3) 2X4 SPF STUD GRADE		1045			
JI04	JACK - (3) 2X4 SPF STUD GRADE		1045			
JI <i>0</i> 5	JACK - (2) 2X4 SPF STUD GRADE		1028			
JI06	JACK - (2) 2X4 SPF STUD GRADE		1028			
	JACK - (3) 2X4 SPF STUD GRADE	ELK	1026			
JII5	JACK - (4) 2X4 SP#I	ELA, ELK	1012			
JII6	JACK - (5) 2X4 SP#I	ELA, ELK, GCB	1012			
JI25	JACK - (4) 2X4 SPF STUD GRADE		1006			
JI26	JACK - (4) 2X4 SPF STUD GRADE		1006			
08IL	JACK - (2) 2X4 SPF STUD GRADE					
ISIL	JACK - (2) 2X4 SPF STUD GRADE					
JI32	JACK - (4) 2X4 SPF STUD GRADE		1006			

STEEL COLUMN SCHEDULE					
IDENTIFIER	STYLE	HEIGHT	OPTIONS	ENG. NUM.	REMARKS
CIOI	STANCHION - 3 IN SCHED 40	7'-11 1/8"		1008	
C102	STANCHION - 3 IN SCHED 40	7'-11 1/8"		1008	
C103	STANCHION PORCH - 3 IN DIA ADJ	8'-9 3/8"		1026	

FIELD INSTALLED FIRST FLOOR BEAM/HEADER SCHEDUL					EDULE	
	IDENTIFIER	DESCRIPTION	LENGTH	OPTIONS	ENG. NUM.	REMARKS
	BIOI	BEAM STEEL - WI2X35	24'-11"		1008	
	BI02	BEAM STEEL - WIOX26	19'-11 1/2"	ELA, ELK, SXC	1012	
	PFIOI-2	EXT HEADER - 2XI2 - 2 PLY	19'-9"	6CB	1028	2-PLY, PORTAL FRAME

### LYL 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 1/2" WIDE LVL FASTEN PLIES W/ (3) ROWS 12D NAILS AT 12"O.C. 2.A - (2) PLY I4" UP TO AND INCLUDING I8": 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 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 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
- 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 LVL 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.





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

### LEGEND

BEARING WALL NON BEARING WALL

MASONRY WALL INDICATES BEARING FROM

POINT-LOAD ABOVE J\_

JACKS B\_ BEAM/HEADER

T\_ /F\_ FOOTING/THICKENED SLAB

STEEL COLUMN

TRUSS TIE DOWN X PORTAL FRAME

X JOIST/TRUSS

L\_\_-\_ LVL

X ENGINEERING PAGE NUMBER WINDOW/DOOR TAG

× PRECAST LINTEL TAG -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. 2. 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
- 6. 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. 10. 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 WALL PANELS SHALL NOT BE HELD TIGHT TO
- FOUNDATION WALLS. 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 1/2" SHORT OF FRAMING ABOVE.

#### GYPSUM NOTES:

AT GARAGE:

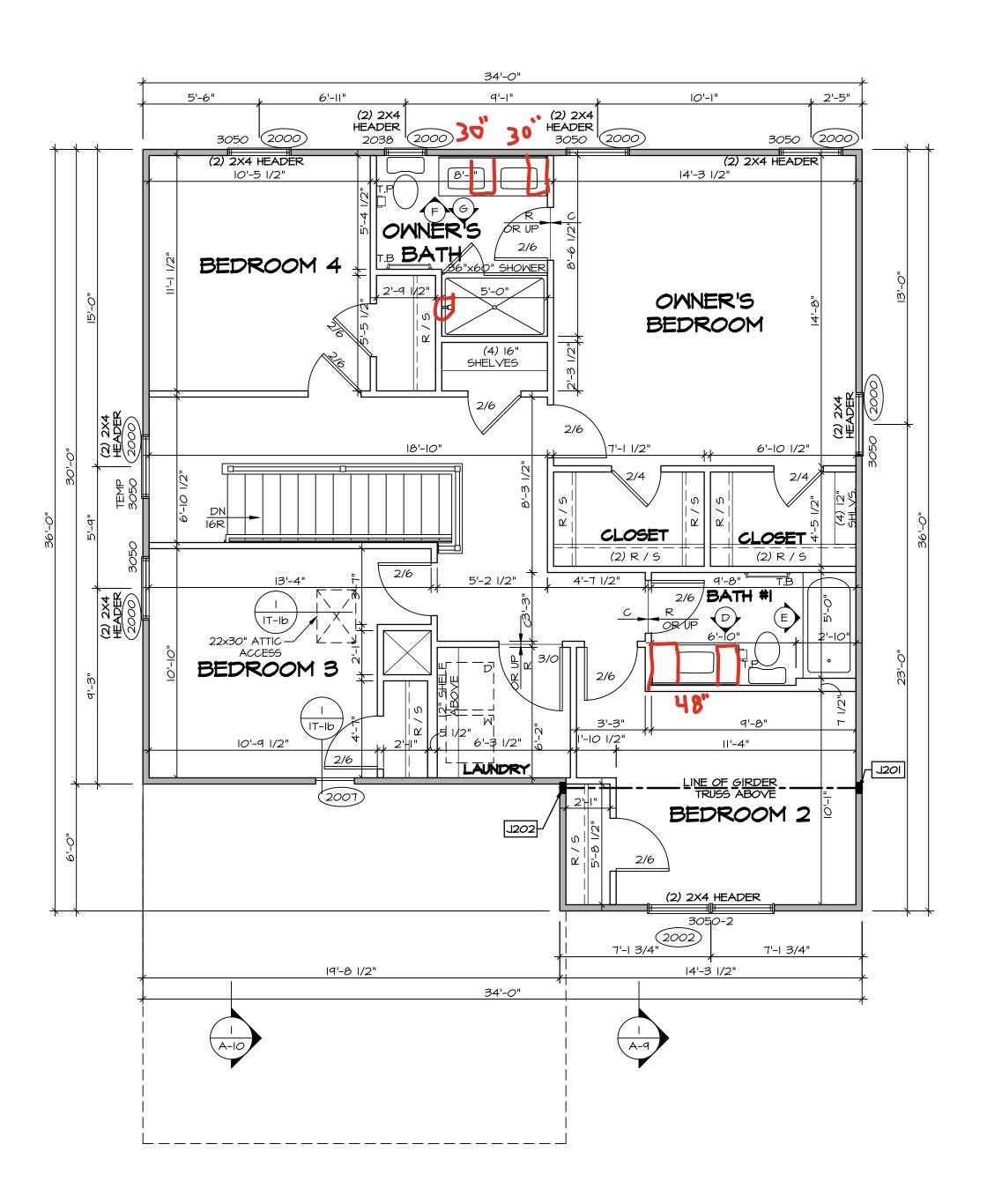
GYPSUM BOARD AT COMMON WALLS, CEILINGS, BEAM WRAPS AND SUPPORTS PER STANDARD DETAIL FA-I(b) FIRE ASSEMBLIES OR AS REQUIRED BY LOCAL CODE.

AT STAIRS:

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

HEIGHT UNLESS OTHERWISE NOTED

	DULE			
IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS
J20I	JACK - (4) 2X4 SPF STUD GRADE	ELA, ELK	2004	
J202	JACK - (4) 2X4 SPF STUD GRADE	ELA, ELK	2004	





#### ALL WINDOWS HAVE 7'-0 1/2" HEADER

#### LEGEND BEARING WALL

# NON BEARING WALL

MASONRY WALL INDICATES BEARING FROM POINT-LOAD ABOVE

J\_ JACKS BEAM/HEADER

T\_/F\_ FOOTING/THICKENED SLAB

STEEL COLUMN

TRUSS TIE DOWN

X PORTAL FRAME X JOIST/TRUSS

X ENGINEERING PAGE NUMBER

WINDOW/DOOR TAG × PRECAST LINTEL TAG

-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. O. INTERIOR HEADER HEIGHT FOR 8' CEILING WILL BE 6'-11", 9' CEILING WILL BE 7'-II", IO' CEILING WILL BE 8'-3",
- UNLESS OTHERWISE NOTED. BASEMENT WALL PANELS SHALL NOT BE HELD TIGHT TO FOUNDATION WALLS.
- 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 1/2" SHORT OF FRAMING ABOVE.

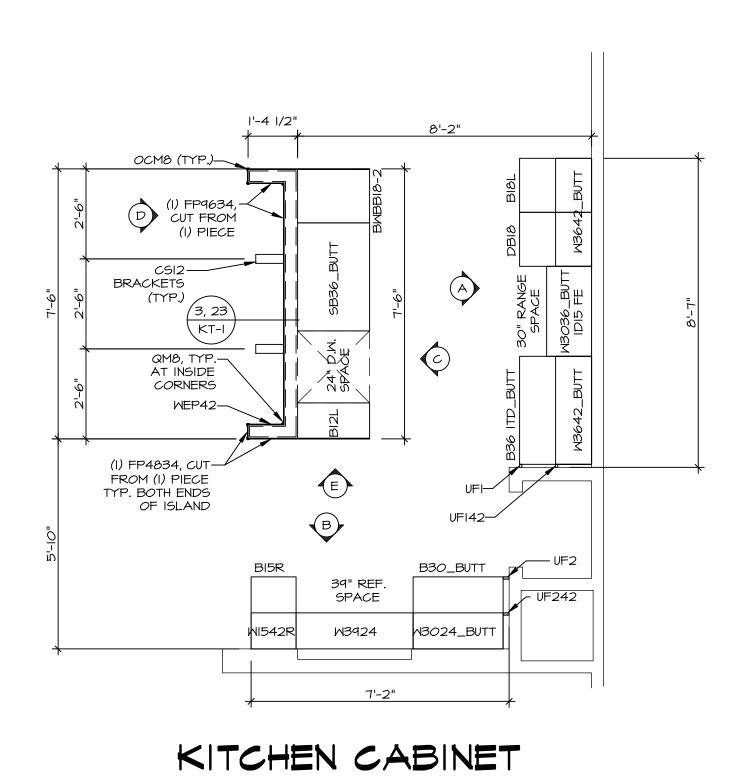
#### GYPSUM NOTES:

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:

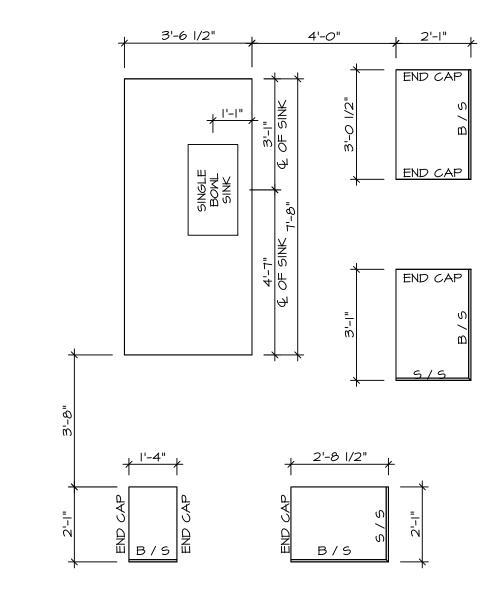
1/2" GYPSUM BOARD AT UNDERSIDE OF STAIRS AND WALLS IN CLOSET



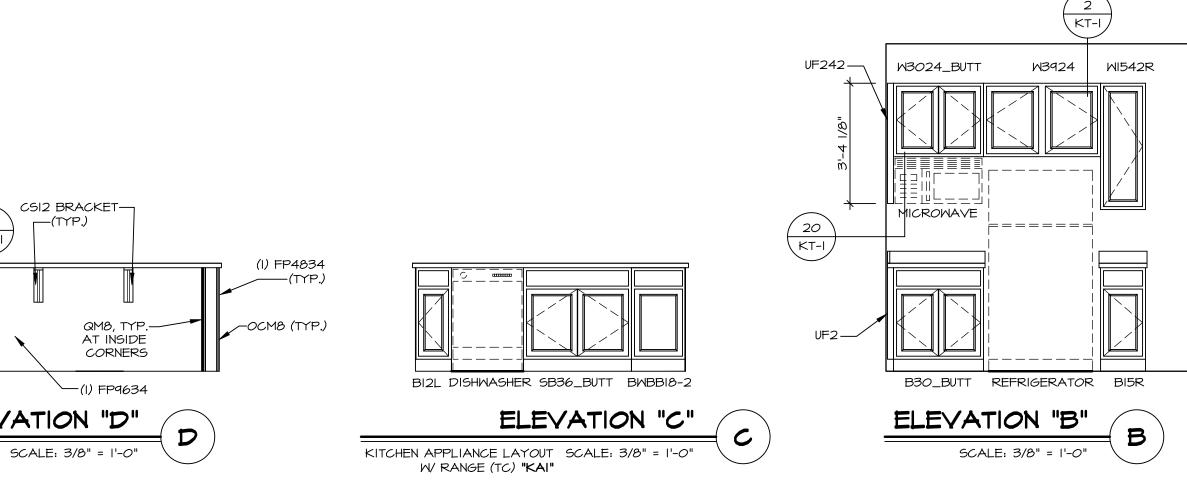
PLAN KC - 3491(TC)

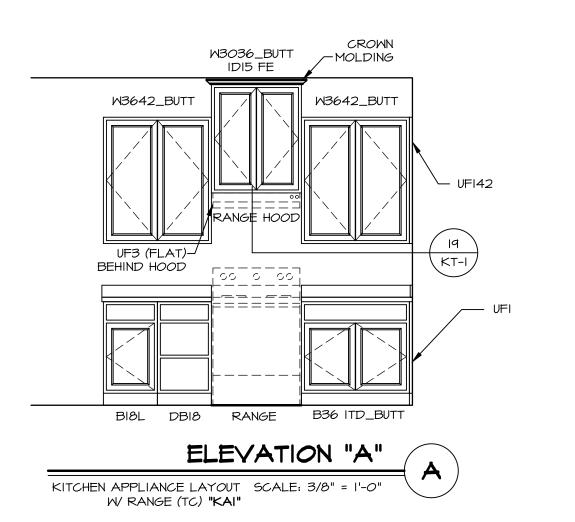
SCALE: 3/8" = 1'-0" \A-12/

KITCHEN APPLIANCE LAYOUT
W/ RANGE (TC) "KAI"









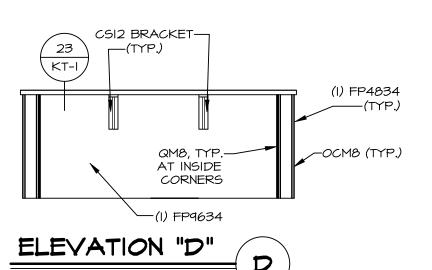


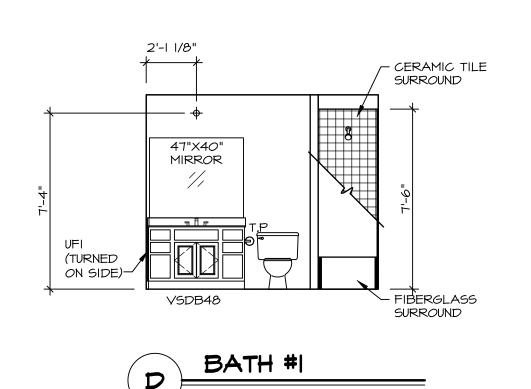
- I. CABINET LAYOUT (5) ARE BASED ON FINISHED DIMENSIONS TO DRYWALL.

  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-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.
  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**

NOTES:
CABINETS ARE NOT REPRESENTATIVE OF ALL STYLES AND ARE MEANT AS A GENERAL DEPICTION OF THE INTENDED CABINET LAYOUT

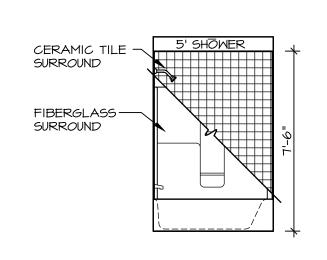
OCM8 (TYP.)— (I) FP4834 ELEVATION "E" SCALE: 3/8" = 1'-0"

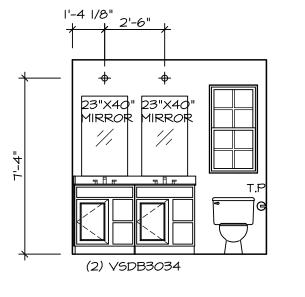


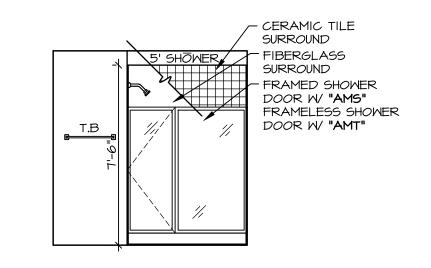


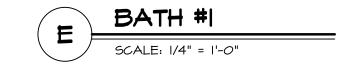
SCALE: 1/4" = 1'-0"

D



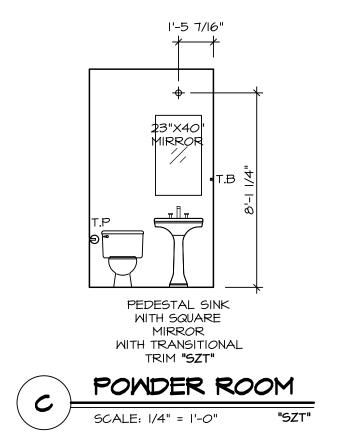












## BATH NOTES:

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 DETAILS IT- FOR TUB AND SHOWER.
 ALL VANITIES WITH DRAWERS TO BE SET WITH DRAWERS ON RIGHT HAND SIDE.
 BATH ELEVATIONS ARE SHOWN PER PLAN.
 ALL DIMENSIONS SHOWN ON BATH ELEVATIONS ARE ROUGH FRAMING REFERENCES ONLY.