



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:

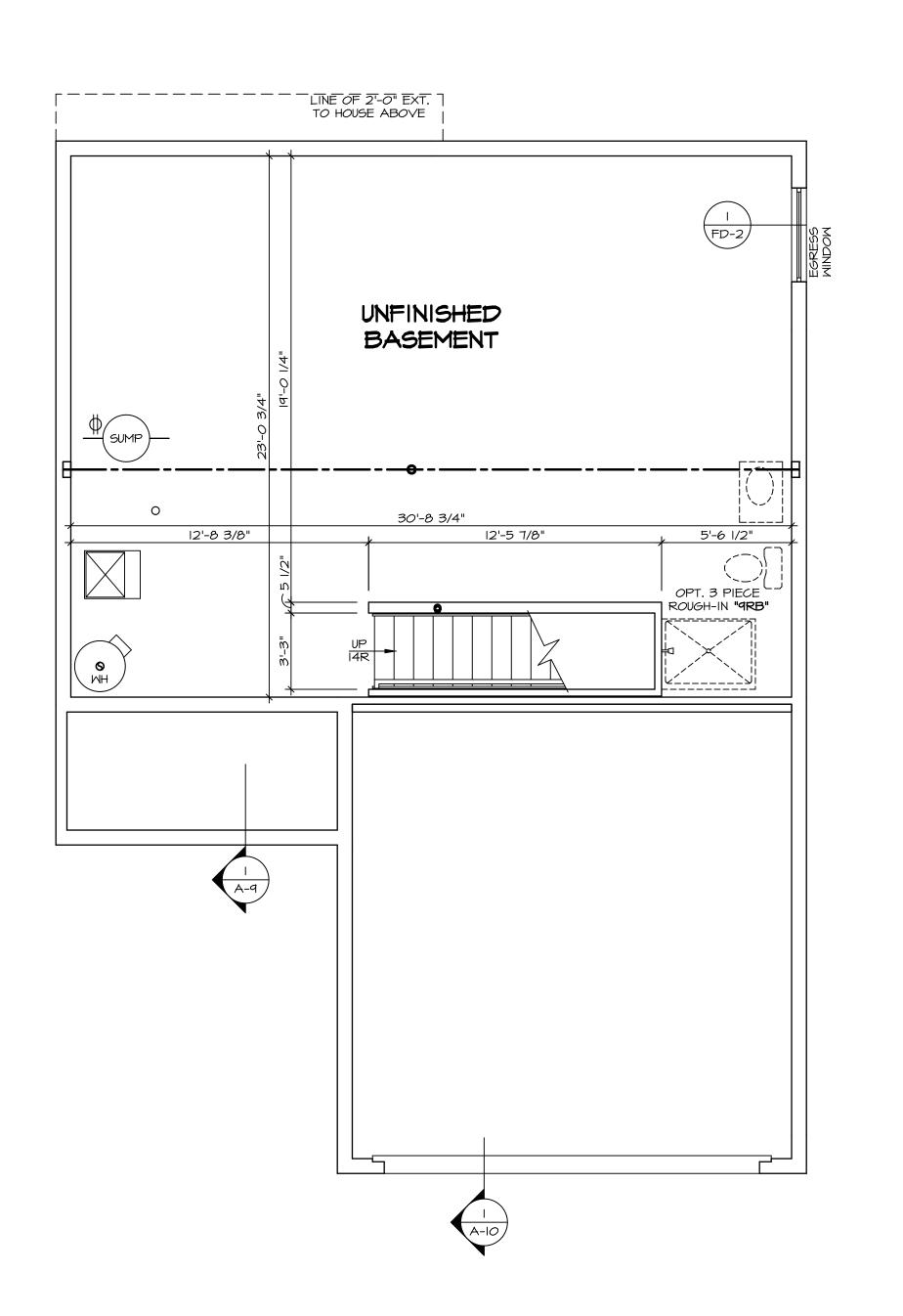
- 3" PVC STACK (4" IF BASEMENT IS GREATER THAN 2200 SQFT.)

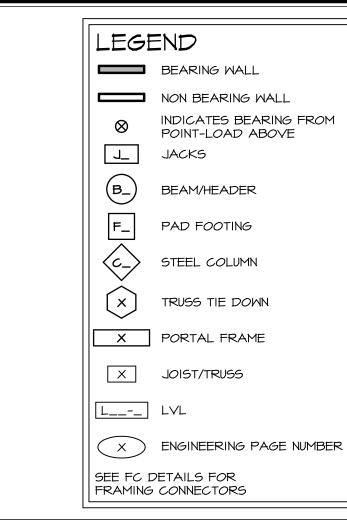
- NO PART OF STACK IS TO BE HORIZONTAL (45° ELBOWS PERMITTED AS REQUIRED)

- 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.





#### 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 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. . 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.

6. 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.

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.

9. ALL HEADERS IN NON-BEARING WALLS SHALL BE A

## 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.

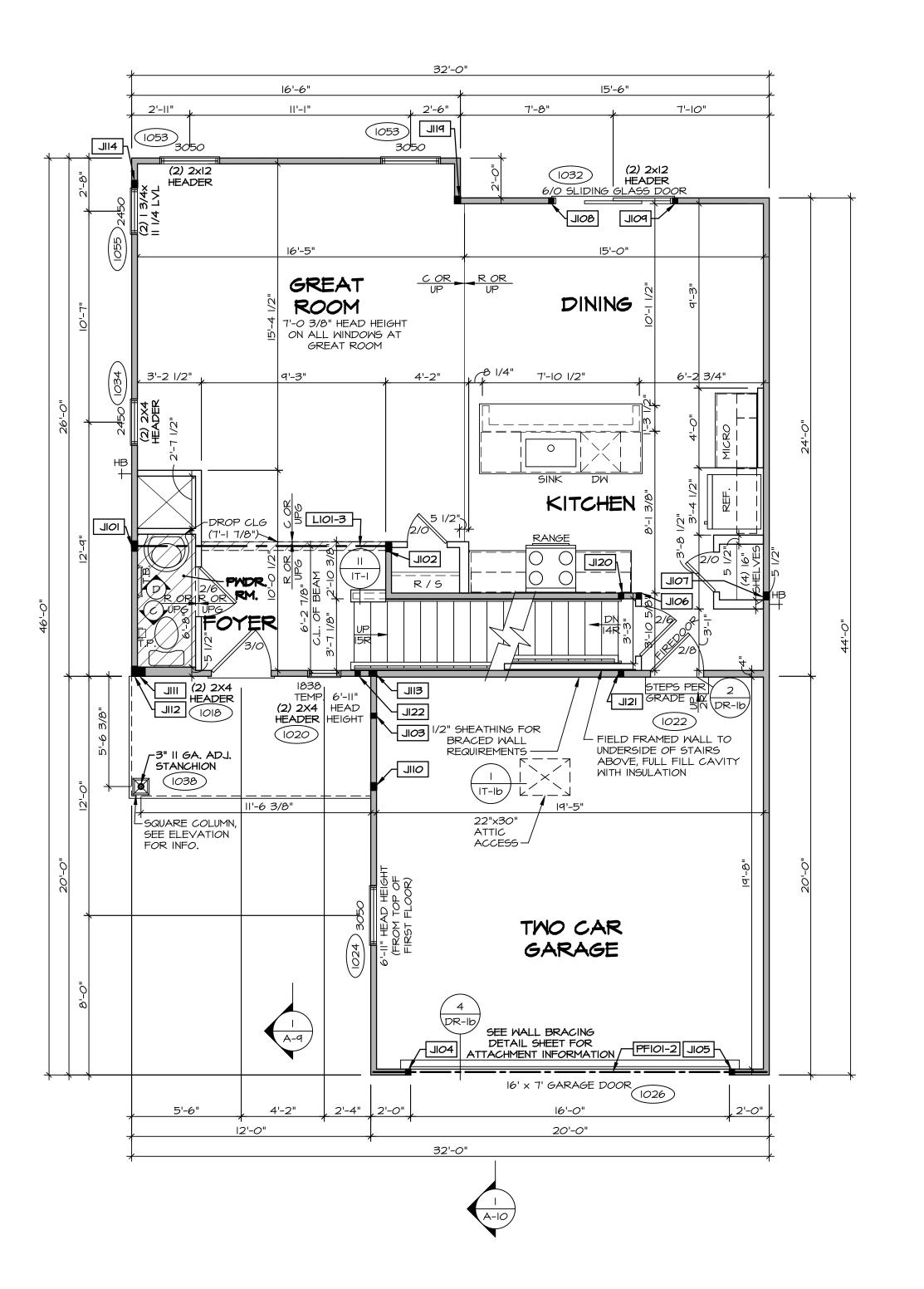
AT STAIRS:

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

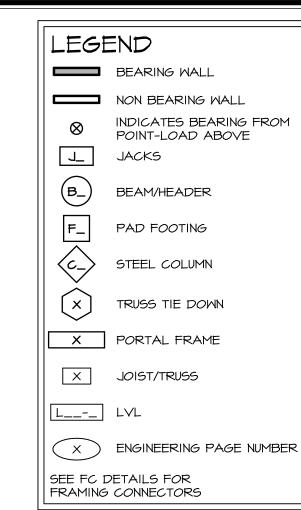
© N/ Copy in the to copi	dessignation of the constant o
NVR	NVR, Inc. 5285 Westview Drive, Suite 100 Frederick, MD 21703

乙

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







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

## 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" 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.
- 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. D. 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-1(b)

AT STAIRS:

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

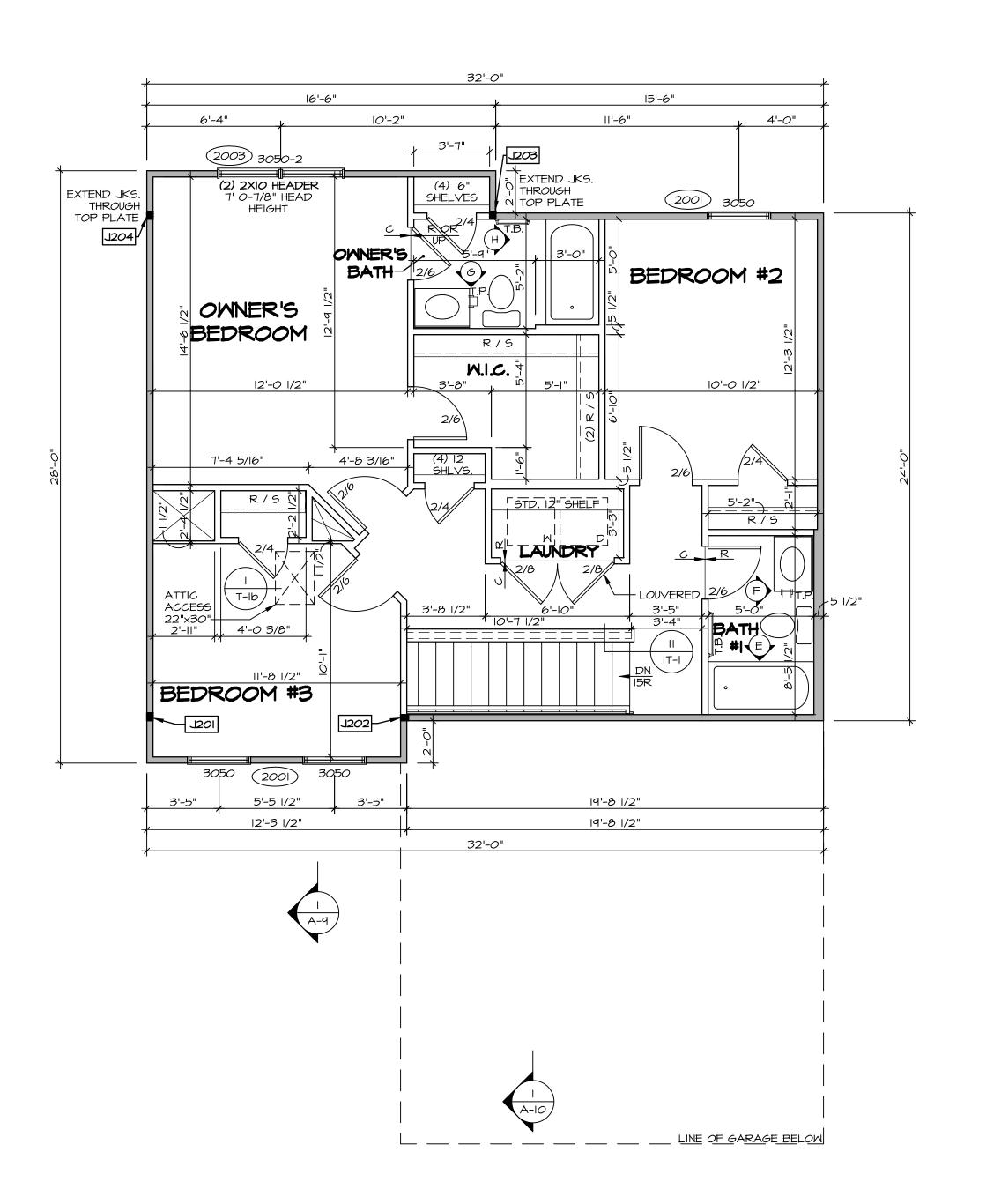
FIRST FLOOR JACK SCHEDULE					
IDENTIFIER	DESCRIPTION	ENG. NUM.	REMARKS		
IOIL	JACK - (4) 2X4 SPF STUD GRADE	1014			
JI02	JACK - (4) 2X4 SPF STUD GRADE	1014			
SOIL	JACK - (2) 2X4 SPF STUD GRADE	1012			
JI04	JACK - (2) 2X4 SPF STUD GRADE	1026			
JI <i>0</i> 5	JACK - (2) 2X4 SPF STUD GRADE	1026			
JI06	JACK - (2) 2X4 SPF STUD GRADE	1010			
TOIL	JACK - (3) 2X4 SPF STUD GRADE	1010			
80IL	JACK - (2) 2X4 SPF STUD GRADE	1032			
POIL	JACK - (2) 2X4 SPF STUD GRADE	1032			
OIL	JACK - (3) 2X4 SPF STUD GRADE	1038			
IIL	JACK - (3) 2X6 SPF STUD GRADE	1038			
JII2	JACK - (4) 2X4 SPF STUD GRADE	1016			
SIIL	JACK - (3) 2X4 SPF STUD GRADE	1004			
JII4	JACK - (3) 2X4 SPF STUD GRADE	1055			
PIIL	JACK - (3) 2X4 SPF STUD GRADE	2000			
J120	JACK - (2) 2X4 SPF STUD GRADE	1040			
J 2	JACK - (2) 2X4 SPF STUD GRADE	1040			
JI22	JACK - (2) 2X4 SPF STUD GRADE	1008			

- 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 I6D NAILS AT I2" O.C. OR ALT I I/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" 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. 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.

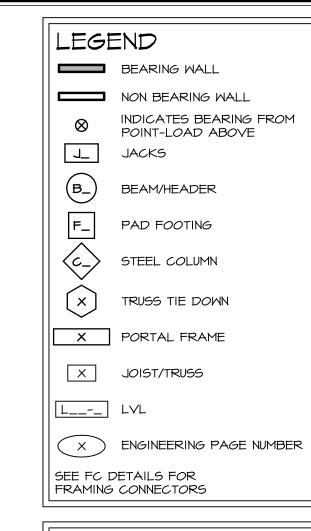
  7.A (4) PLY (ALL SIZES): FASTEN PLIES W/ (2) ROWS I/2" DIAMETER A307 BOLTS AT 24" O.C. SEE SHOP DRAWING FOR ADDITIONAL INFORMATION.

FIELD INSTALLED FIRST FLOOR BEAM/HEADER SCHEDULE				
IDENTIFIER	DESCRIPTION	LENGTH	ENG. NUM.	REMARKS
LIOI-3	LVL 1.75 - 11-04	13'-0 1/2"	1014	4.A
PFIOI-2	BEAM BUILT 2XI2 - 2 PLY	19'-9"	1026	
_	_			

 $\overline{\mathbf{Z}}$ 







INCLUDED IN WALL THICKNESS.

# FLOOR PLAN NOTES

2×6 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 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. 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.
- 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.
- IO. TANKED WATER HEATER SHOWN AS BASE CONDITION, OPTIONAL TANKLESS WATER HEATER IS AVAILABLE IN LIEU OF TANKED WATER HEATER.

## GYPSUM NOTES

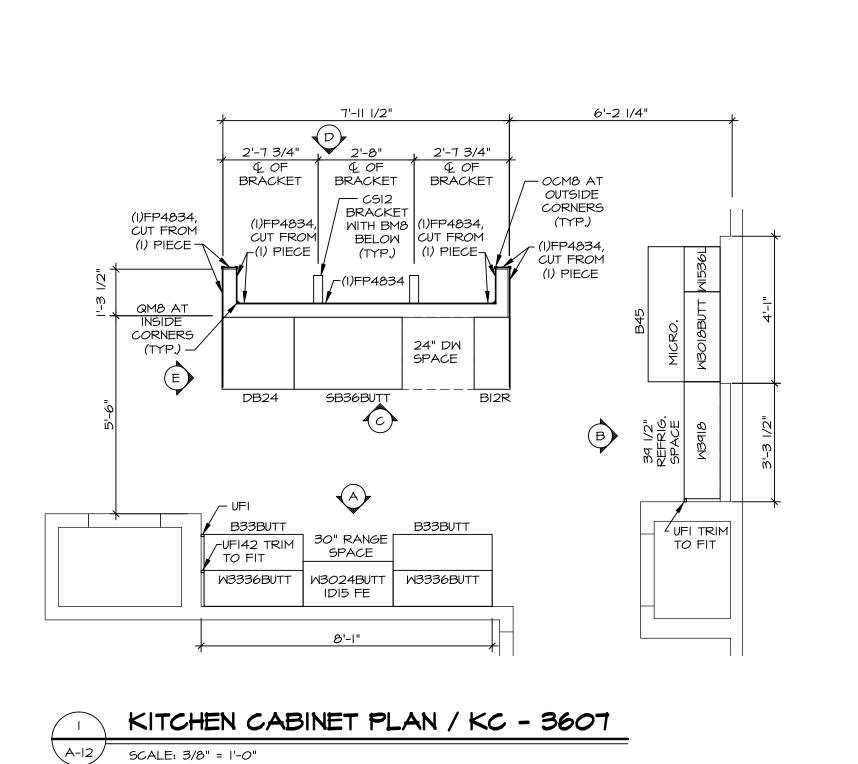
AT GARAGE:

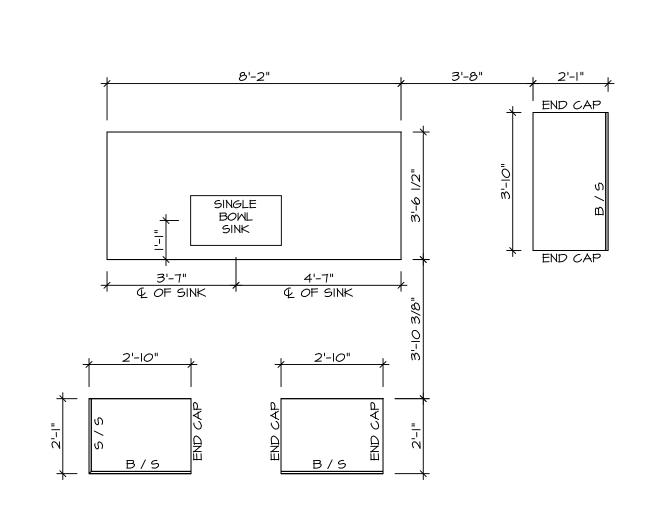
GYPSUM BOARD AT COMMON WALLS, CEILINGS, BEAM WRAPS AND SUPPORTS PER STANDARD DETAIL FA-I(b) FIRE ASSEMBLIES OR AS REQUIRED BY LOCAL CODE.

AT STAIRS:

SECOND FLOOR JACK SCHEDULE						
IDENTIFIER	DESCRIPTION	ENG. NUM.	REMARKS			
J201	JACK - (3) 2X4 SPF STUD GRADE	2000				
J202	JACK - (3) 2X4 SPF STUD GRADE	2000				
J203	JACK - (3) 2X4 SPF STUD GRADE	2000				
J204	JACK - (3) 2X4 SPF STUD GRADE	2000				

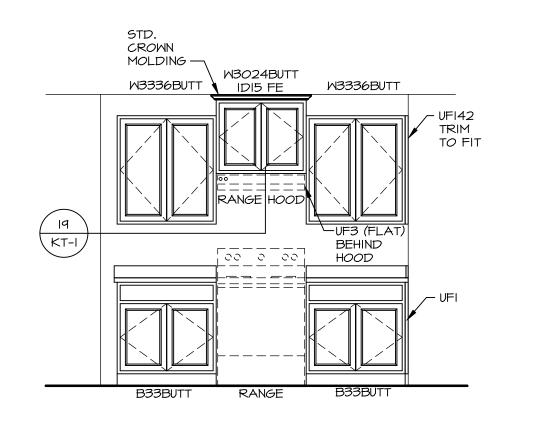
EXTERIOR WALLS DRAWN TO FRAMING WIDTH, EXTERIOR SHEATHING IS NOT 乙 ALL HEADERS ARE (2) 2x6 w/ 2x4 WALLS OR (3) 2x6 w/ SEE ARCHITECTURAL DETAIL SHEET "AD" FOR HOUSE 1/2" GYPSUM BOARD AT UNDERSIDE OF STAIRS AND WALLS IN CLOSET



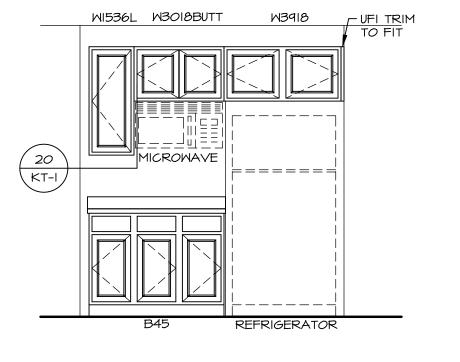


2 KITCHEN COUNTERTOP PLAN / KC - 3607

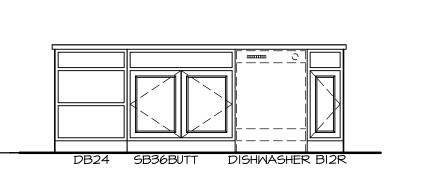
SCALE: 3/8" = 1'-0"



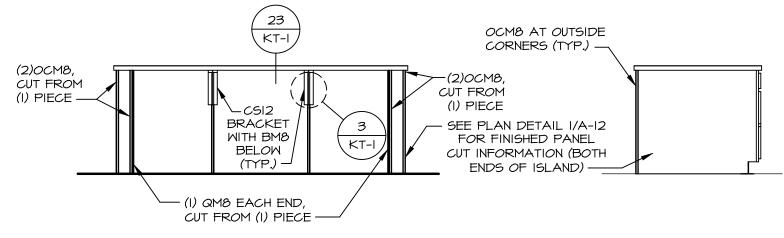
















CABINET LAYOUT (S) ARE BASED ON FINISHED DIMENSIONS TO DRYWALL.
 IF KITCHEN PLANS/ELEVATIONS CALL-OUT

STANDARD MOLDING, REFER TO STANDARD DETAIL (II/KT-I) FOR REPLACEMENT BASED ON CABINET SYLE.

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.

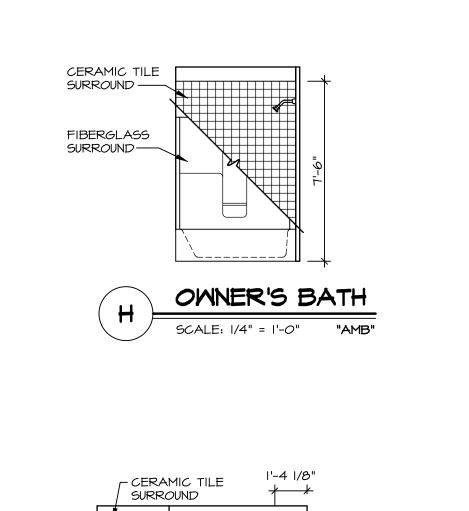
5. SET PRE-FINISHED SCRIBE MOLDING AT CABINET BULKHEADS AND AT ENDS (WHERE CABINETS MEET DRYWALL.) PRE-FINISHED SCRIBE MOLDING SHALL BE USED TO PAD

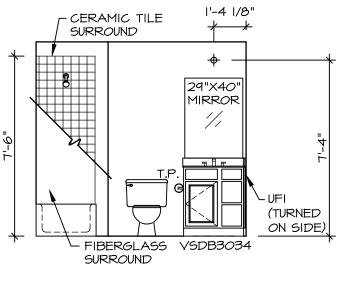
OUT CABINET SIDES AT STILE FOR RETURN PIECES OF THE FACE-MOUNTED CABINET CROWN MOLDING.

6. HARDWARE INSTALL NOTE: KNOBS GO ON DOORS AND DRAWERS FOR ALL AREAS. ALL DRAWER FRONTS AND DOORS GET (I) KNOB/

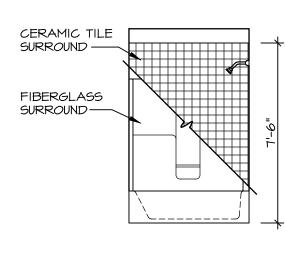
PULL. NO HARDWARE ON FALSE DRAWER FRONTS.

<u>4</u>

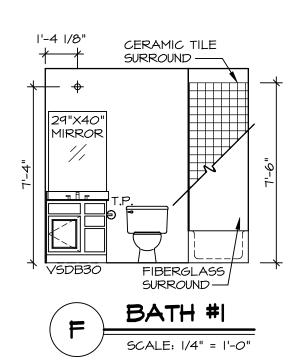


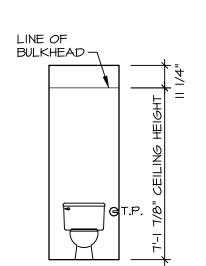




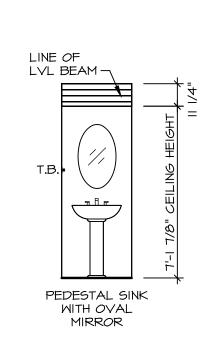














ADRIAN

ADRIAN

BRAWING TITLE

BATH ELEVATIONS

OPTION DESCRIPTION

-N-M15