

FOUNDATION NOTES - BASEMENT

- I. FOUNDATION UNDER HABITABLE SPACE:
 I.I. CONCRETE SLAB ON 6 MIL VAPOR BARRIER OVER
- I.I. CONCRETE SLAB ON 6 MIL VAPOR BARRIER OVE SUB-BASE (SEE SPEC SHEET FOR SLAB NOTES) 2. SLAB UNDER GARAGE:
- 2.I. UNEXCAVATED WITH CONCRETE SLAB ON VAPOR BARRIER OVER SUB-BASE (SEE SPEC SHEET FOR SLAB NOTES)
- 3. SEE SHEET (A-4) FOR FOUNDATION CONNECTION INFORMATION.
- 4. OPTIONAL EGRESS WINDOW LOCATION MAY VARY DUE TO GRADE OR OPTIONS ABOVE WINDOW WELL REQUIRED W CERTAIN GRADE CONDITIONS (SEE SPEC SHEET FOR
- ADDITIONAL INFO.)

 5. SLAB LEDGE LOCATIONS VARY W/ GRADE BEAM(S)
 ORIENTATION. SEE GB-I FOR DETAILS.

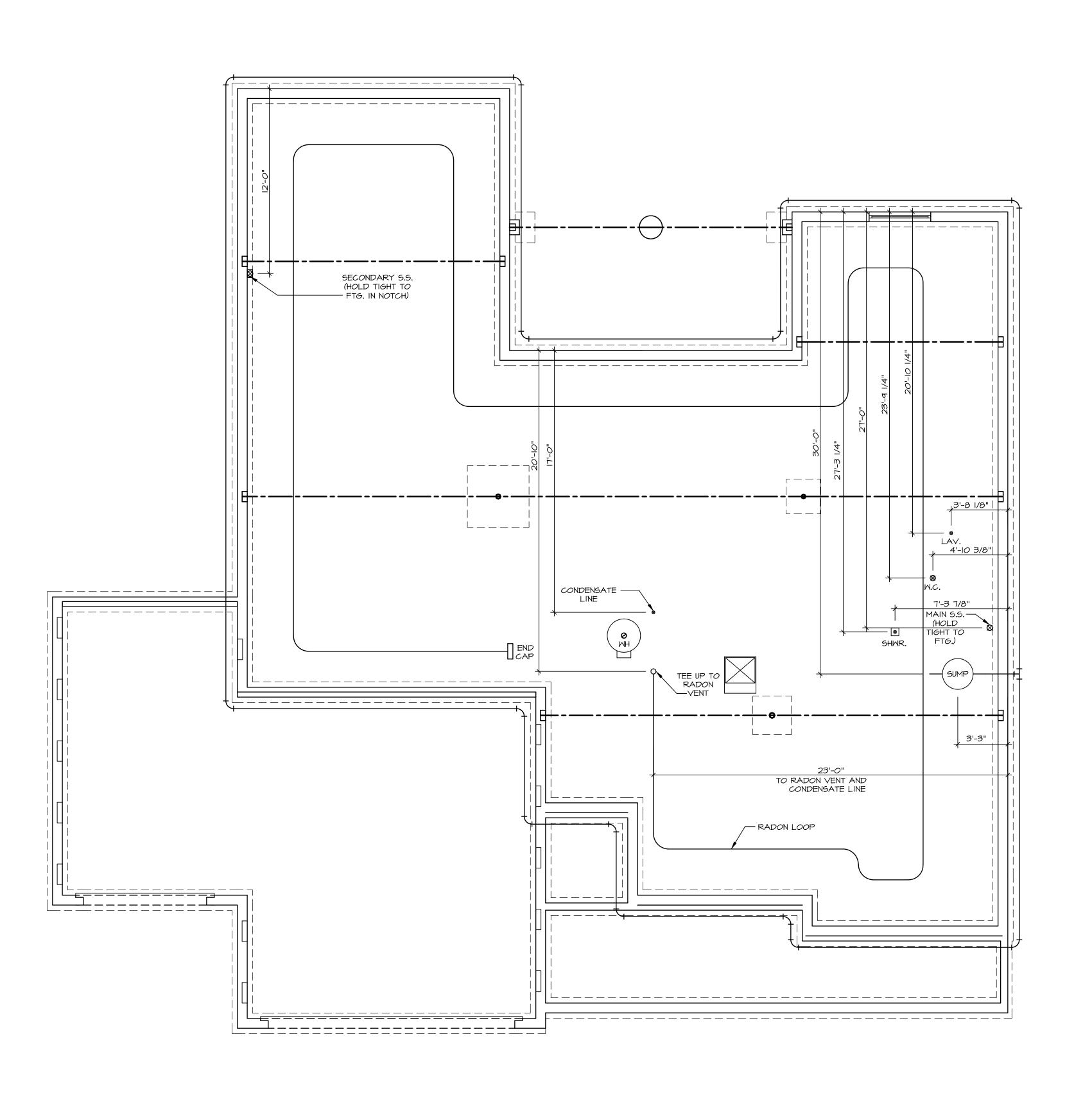
	FOUNDATION BEAM/HEADER SCHEDULE				
IDENTIFIER	DESCRIPTION	LENGTH	OPTIONS	ENG. NUM.	REMARKS
B001	BEAM STEEL - W8XIO W 2X4 SILL	13'-3 3/4"		B0032	
B002	BEAM STEEL - W8X35 W 2X8 SILL	17'-0 1/4"		B0034	
B003	BEAM STEEL - W8X28 W 2X6 SILL	12'-11 1/4"		B0023	
B004	BEAM STEEL - W8X28 W 2X6 SILL	36'-5"		B0026	MULTI-SPAN
B005	BEAM STEEL - WôXI3 W 2X4 SILL	29'-11 7/8"		B0019	MULTI-SPAN
B006	BEAM BUILT 2XIO PT - 2 PLY	9'-2"		B0036	
B007	BEAM BUILT 2XIO PT - 2 PLY	9'-2"		B0036	

	STEEL	- COLUMN	SCHEDULE		
IDENTIFIER	STYLE	HEIGHT	OPTIONS	ENG. NUM.	REMARKS
COOI	STANCHION - 3 IN DIA IIGA ADJ	7'-5 7/16"		B0031	
COO2	STANCHION - 3.5 IN SCHED 40	7'-5 7/16"		B0031	
CO03	STANCHION - 4 IN DIA IIGA ADJ	7'-5 1/2"		B0022	

PAD FOOTING SCHEDULE					
IDENTIFIER	LENGTH	MIDTH	HEIGHT	OPTIONS	ENG. NUM.
F00I	2'-3"	2'-3"	1'-0"		B0031
F002	4'-0"	4'-0"	1'-6"		B003I
F003	2'-6"	2'-6"	1'-0"		B0022

FOUNDATION DIAGONALS						
	АВ					
Α	0"	Α	50'-0 3/16"			
В	50'-0 3/16"	В	0"			
C	78'-1 3/8"	C	61'-0"			
D	52'-0 1/8"	D	72'-10 3/8"			
E	30'-0 5/16"	E	20'-0"			
F	62'-4 3/ 6"	F	14'-5 1/16"			
F	68'-2"	F	63'-6 1/16"			
G	53'-10 5/16"	G	64'-0 3/ 6"			

| MODEL CUMBERLAND | VERSION OI | DRAWN BY RDB | DRAWN BY RDB | DRAWN BY RDB | DATE: |





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.)

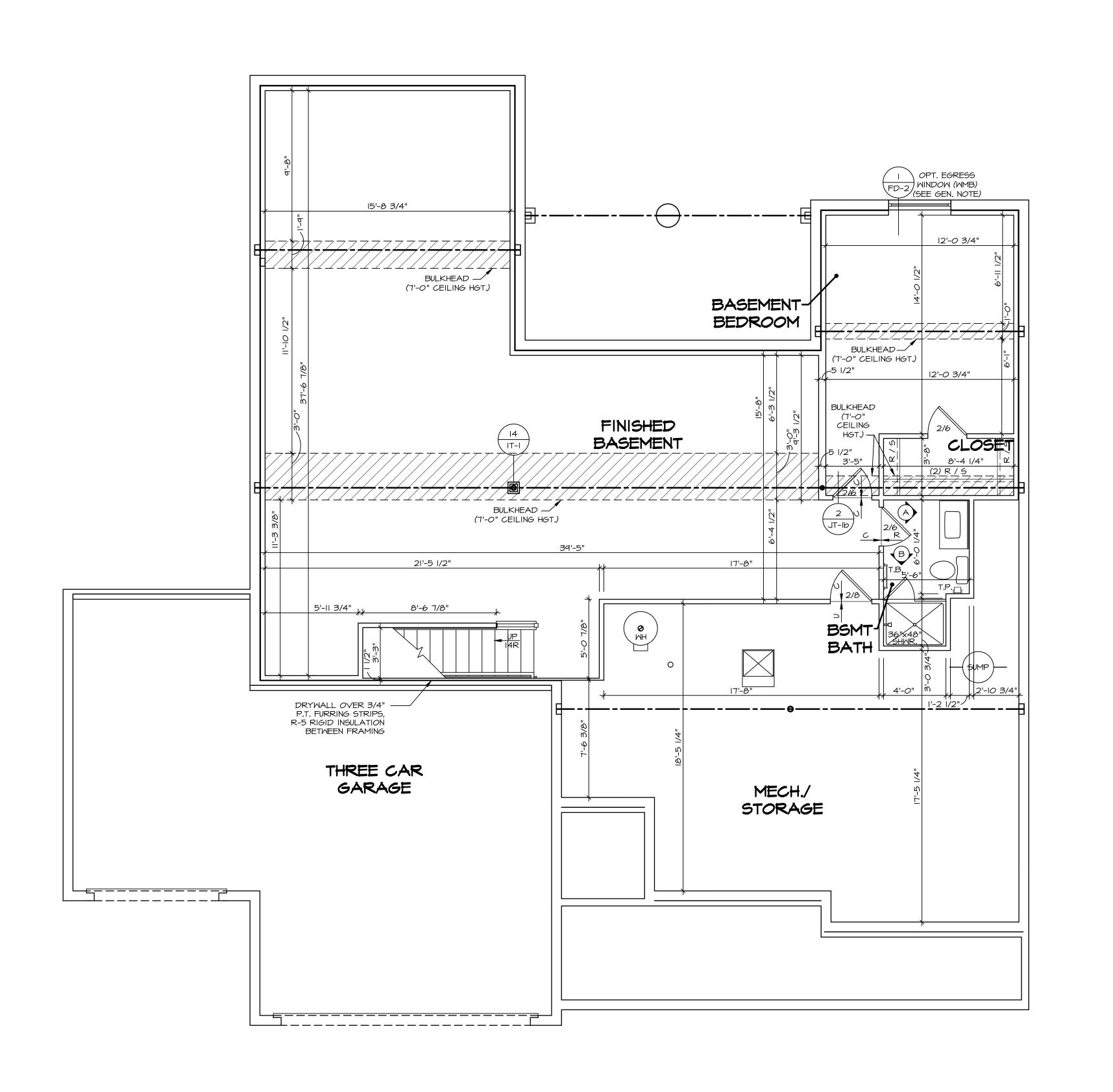
- NO PART OF STACK IS TO BE HORIZONTAL

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

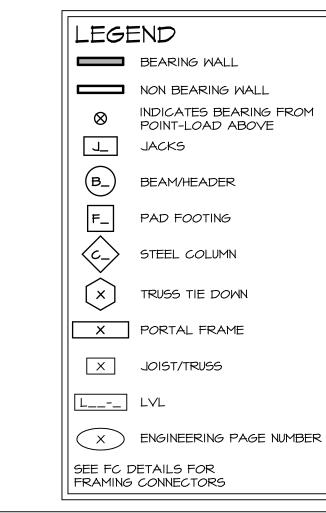
ROOF TERMINATION TO BE IN TOP 1/3 OF ROOF

JURISDICTIONALLY REQUIRED LANGUAGE (ON EVERY LEVEL OF HOUSE)

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. 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.

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

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

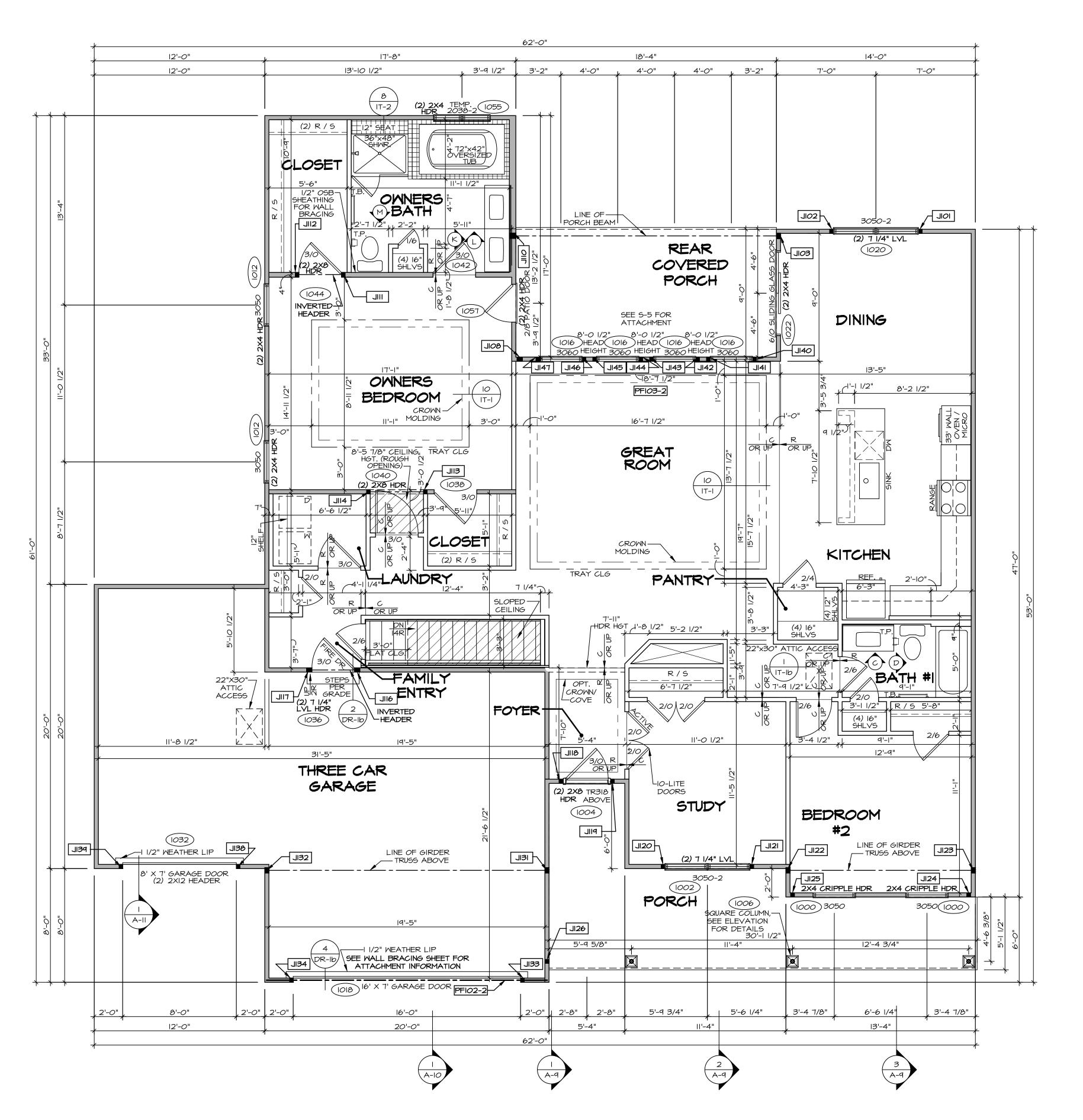
GYPSUM NOTES

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



FIRST FLOOR PLAN

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

FLOOR PLAN NOTES

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AT STAIRS:

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

2x6 W/ D KING	NOTE: EXTERIOR WALLS DRAWN TO FRAMING WIDTH, EXTERIOR SHEATHING IS NOT INCLUDED IN WALL THICKNESS.			
D. ALL NOTED. ALL OTED. PECIAL FOR JSE ESS A ESS ION, LE IN	BEARING WALL NON BEARING WALL NON BEARING WALL NON BEARING WALL NON BEARING FROM POINT-LOAD ABOVE JACKS B. BEAM/HEADER F. PAD FOOTING C. STEEL COLUMN X TRUSS TIE DOWN			
	X PORTAL FRAME X JOIST/TRUSS			
b) 	L LVL X ENGINEERING PAGE NUMBER			
NALLS	SEE FC DETAILS FOR FRAMING CONNECTORS			

IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS
IOIL	JACK - (2) 2X4 SPF STUD GRADE		1020	
JI02	JACK - (2) 2X4 SPF STUD GRADE		1020	
JIO3	JACK - (3) 2X4 SPF STUD GRADE		1026	
80IL	JACK - (3) 2X4 SPF STUD GRADE		1049	
OIL	JACK - (3) 2X6 SPF STUD GRADE		1026	
III	JACK - (2) 2X4 SPF STUD GRADE		1044	
JII2	JACK - (2) 2X4 SPF STUD GRADE		1044	
SIIL	JACK - (2) 2X4 SPF STUD GRADE		1040	
JII4	JACK - (2) 2X4 SPF STUD GRADE		1040	
JII6	JACK - (3) 2X4 SPF STUD GRADE		1036	
TIIL	JACK - (3) 2X4 SPF STUD GRADE		1036	
8IIL	JACK - (2) 2X4 SPF STUD GRADE		1004	
PIIL	JACK - (2) 2X4 SPF STUD GRADE		1004	
JI20	JACK - (2) 2X4 SPF STUD GRADE		1002	
JI2I	JACK - (2) 2X4 SPF STUD GRADE		1002	
JI22	JACK - (3) 2X4 SP#I		1048	EXTEND THRO
JI23	JACK - (3) 2X4 SP#I		1048	EXTEND THRO
JI24	JACK - (2) 2X4 SPF STUD GRADE		1006	
JI25	JACK - (2) 2X4 SPF STUD GRADE		1006	
JI26	JACK - (2) 2X4 SPF STUD GRADE		1006	
ISIL	JACK - (3) 2X4 SP#I		1048	EXTEND THRO
JI32	JACK - (3) 2X4 SP#I		1048	EXTEND THRO
SEIL	JACK - (2) 2X4 SPF STUD GRADE		1008	
JI34	JACK - (2) 2X4 SPF STUD GRADE		1008	
8EIL	JACK - (2) 2X4 SPF STUD GRADE		1032	
PEIL	JACK - (2) 2X4 SPF STUD GRADE		1032	
JI40	JACK - (2) 2X4 SPF STUD GRADE		1016	
JI4I	JACK - (2) 2X4 SPF STUD GRADE		1016	
JI42	JACK - (2) 2X4 SPF STUD GRADE		1016	
JI43	JACK - (2) 2X4 SPF STUD GRADE		1016	
J 44	JACK - (2) 2X4 SPF STUD GRADE		1016	
JI45	JACK - (2) 2X4 SPF STUD GRADE		1016	
JI46	JACK - (2) 2X4 SPF STUD GRADE		1016	

FIELD INSTALLED FIRST FLOOR BEAM/HEADER SCHEDULE					
IDENTIFIER	DESCRIPTION	LENGTH	OPTIONS	ENG. NUM.	REMARKS
PFI02-2	EXT HEADER - 2XI2 - 2 PLY	19'-9"		1008	
PFI03-2	EXT HEADER - 2XI2 - 2 PLY	18'-8"		1016	

SHET NO.

CUMBERLAND

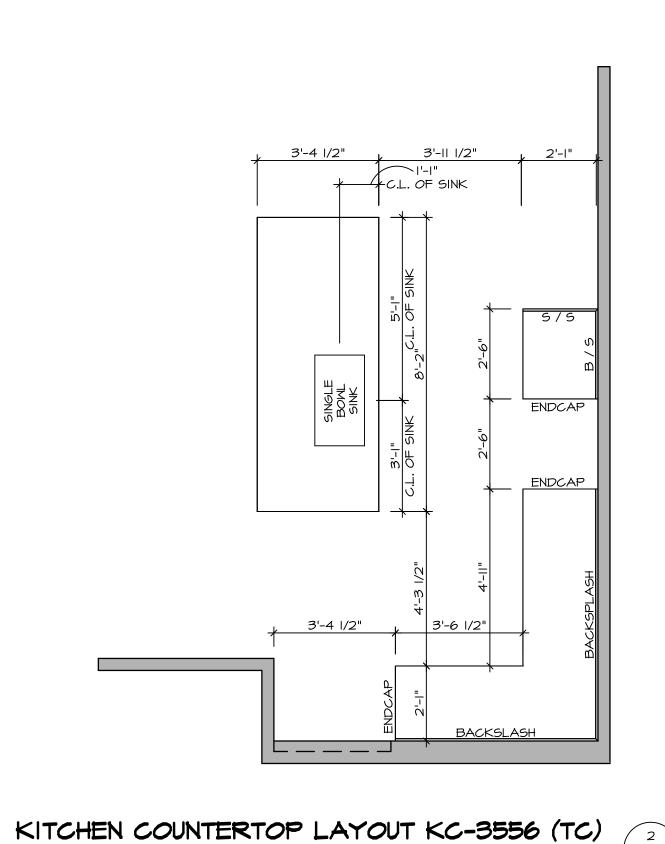
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DRAWING TITLE

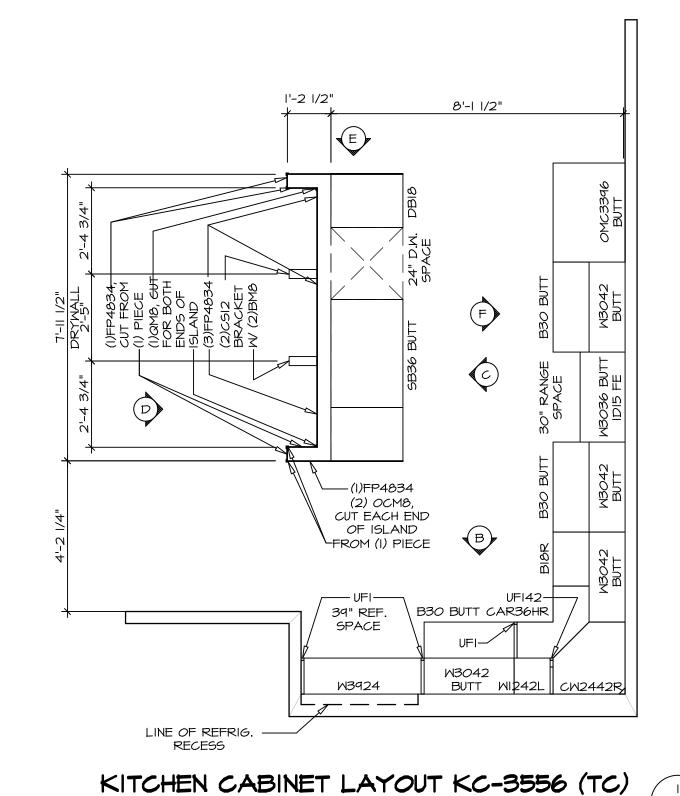
FIRST FLOOR PLAN

OPTION DESCRIPTION

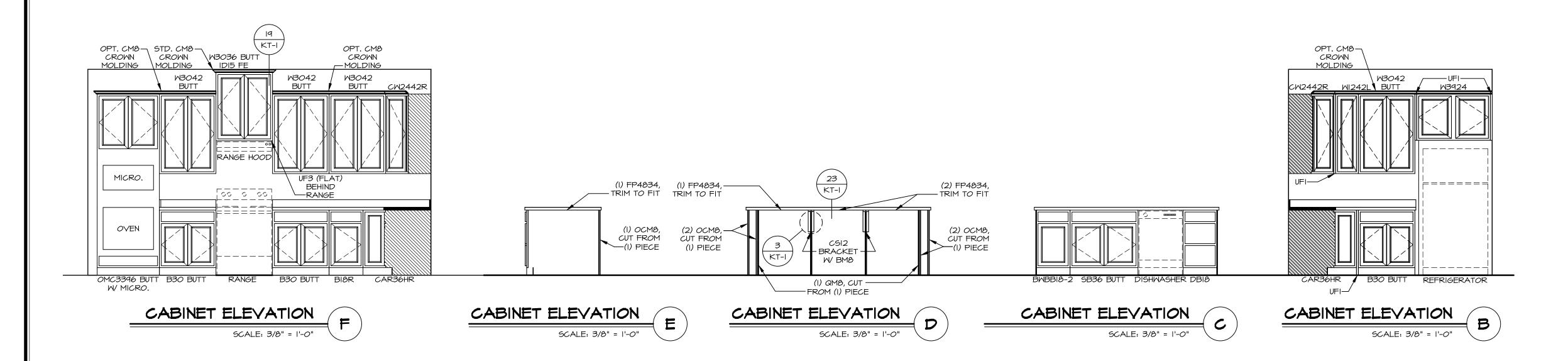
C:\NVR\Solves\CUMBERLAND_CMB00_01\\DCY-VG-T716\\2236113\Sheets\Lot\Specific\\48\ A-7\Punl_LS.dwg\03\\02\\21 - 2:34



APPLIANCE LAYOUT W/ RANGE AND WALL OVEN (TC) "KA3"



APPLIANCE LAYOUT W/ RANGE AND WALL OVEN (TC) "KA3" SCALE: 3/8" = 1'-0" A-13/



SCALE: 3/8" = 1'-0" A-13

INC I LD:

I. CABINET LAYOUT (S) 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.

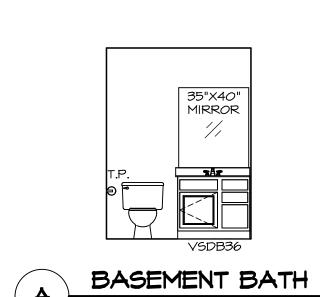
5. SET PRE-FINISHED SCRIBE MOLDING AT CABINET BUILKHEADS AND AT ENDS (WHERE

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

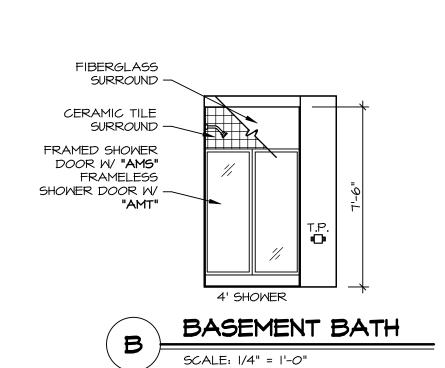
CROWN MOLDING.

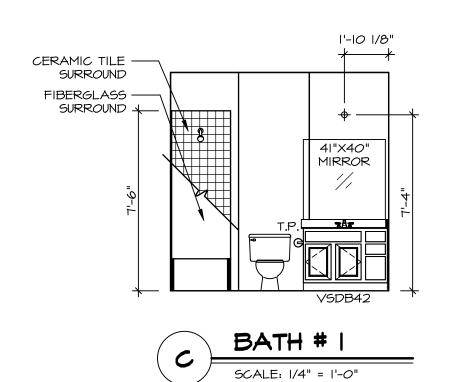
6. HARDWARE INSTALL NOTE: KNOBS GO ON OPERABLE DOORS AND DRAWERS FOR ALL KITCHEN AND BATH AREAS. DRAWER FRONTS AND DOORS GET (I) KNOB/PULL. NO HARDWARE ON FALSE DRAWER FRONTS.

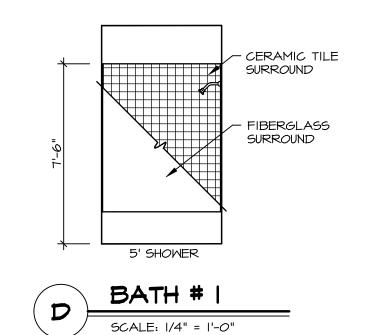
NOTES: I. TEMPERED GLASS SHOWER ENCLOSURE WITH SWING DOOR OR OPTIONAL SLIDING DOOR BY DIVISION 2. TUB ACCESS PANELS PROVIDED AS NEDED, ALL MATERIALS BY DIVISION 3. REFER TO SHEET IT-2 FOR TUB AND SHOWER DETAILS. 4. ALL V5DB24-42 DRAWERS TO BE SET ON RIGHT HAND. 5. ALL BATH ELEVATIONS ARE SHOWN PER PLAN.

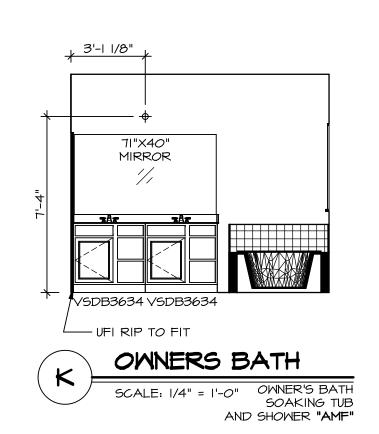


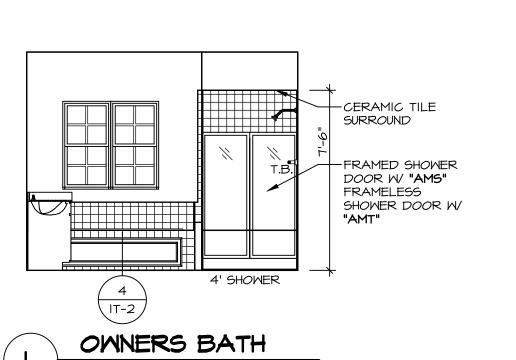
SCALE: 1/4" = 1'-0"



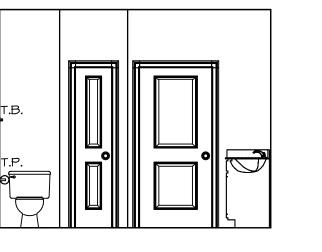








SCALE: 1/4" = 1'-0" OWNER'S BATH SOAKING TUB AND SHOWER **"AMF"**



M	OWNERS BATH
	SCALE: 1/4" = 1'-0" OMNER'S BATH SOAKING TUB AND SHOWER "AMF"

