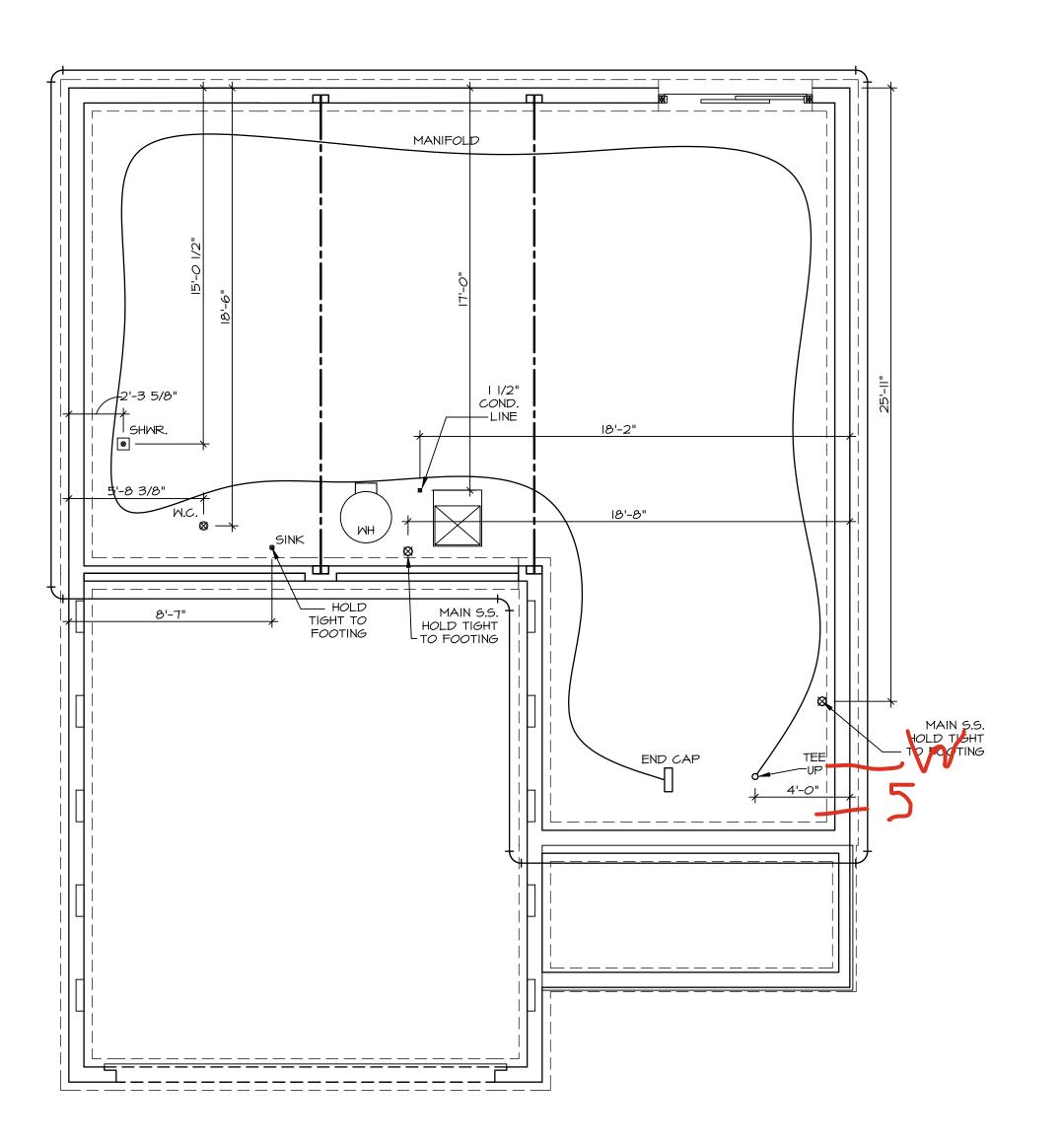
DY 8383 1330 DEER VALLEY DR Miamisburg, OH 45342

2 Story Basementfull bath basement50 gal electricAA on kitchen2 showers1 tub

Gas Furnace, Range and exterior gas line





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

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

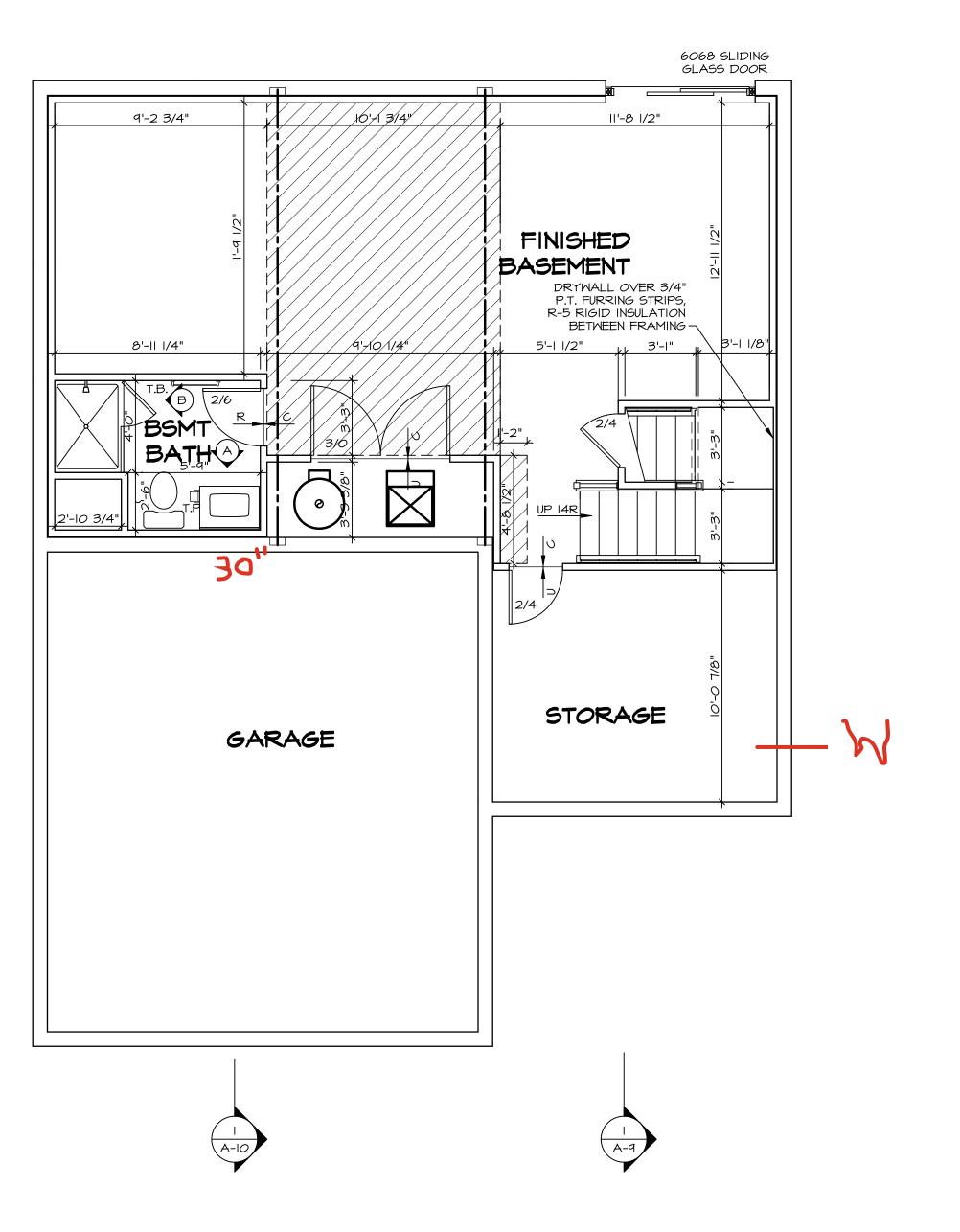
- 3" PVC STACK (4" IF BASEMENT IS GREATER THAN 2200 SQFT.)

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

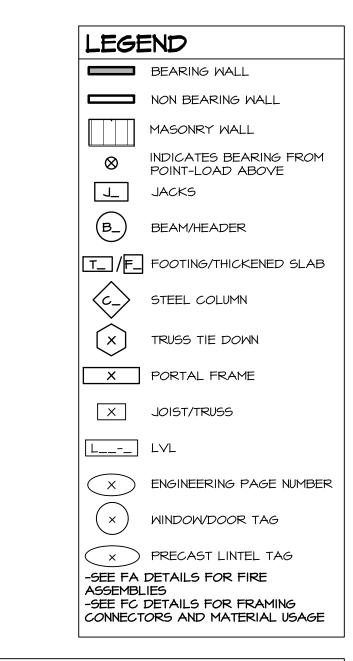
- PIPE TO BE PHYSICALLY LABELED IN THE FIELD AS "RADON VENT" OR OTHER
JURISDICTIONALLY REQUIRED LANGUAGE (ON EVERY LEVEL OF HOUSE)

- 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 (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
- 3. 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. D. 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'-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.
- 2. ALL INTERIOR BEARING WALLS SHALL HAVE GYPSUM APPLIED TO AT LEAST ONE SIDE OR HAVE MID-HEIGHT BLOCKING INSTALLED.
- 3. 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:

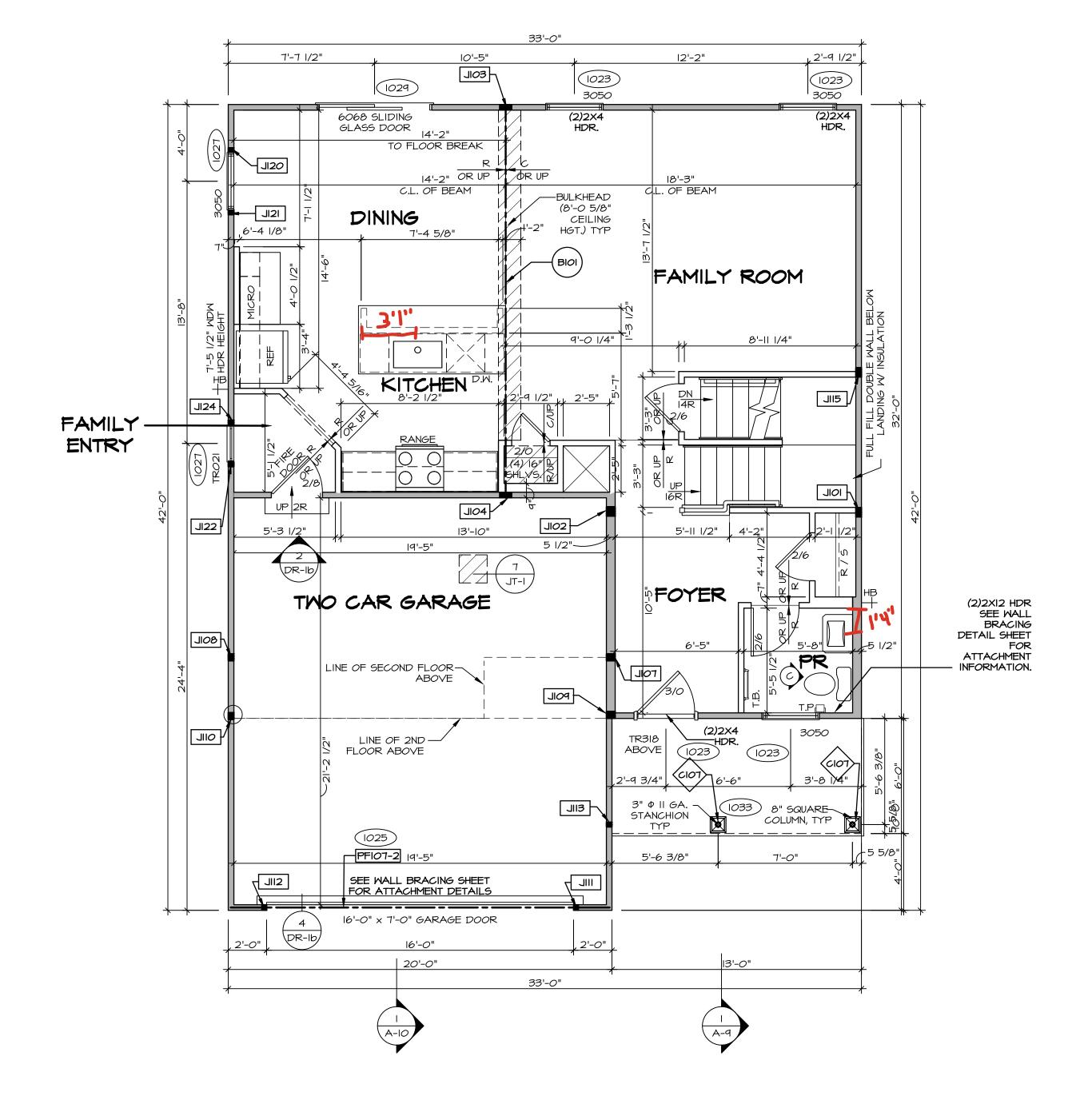
1/2" GYPSUM BOARD AT UNDERSIDE OF STAIRS AND WALLS

	DIV-COMM-LOT-UNIT	ロのア-ロア-8383	COMM-LOT	DEER VALLEY - 8383	
		ves its y rights are not	ed, or	×× be	5

	FIRST FLOOR JACK S	SCHEDUL	E
IDENTIFIER	DESCRIPTION	ENG. NUM.	REMARKS
IOIL	JACK - (4) 2X4 SPF STUD GRADE	1004	
JIO2	JACK - (4) 2X6 SPF STUD GRADE	1004	
SOIL	JACK - (5) 2X4 SP#I	1008	
JIO4	JACK - (5) 2X4 SP#I	1008	
TOIL	JACK - (3) 2X6 SP#I	1014	
80IL	JACK - (3) 2X4 SPF STUD GRADE	1014	
POIL	JACK - (3) 2X6 SPF STUD GRADE	1016	
OIL	JACK - (3) 2X4 SPF STUD GRADE	1016	
Ę	JACK - (2) 2X4 SPF STUD GRADE	1025	
JII2	JACK - (2) 2X4 SPF STUD GRADE	1025	
SIIL	JACK - (2) 2X4 SPF STUD GRADE	1033	
JII5	JACK - (4) 2X4 SPF STUD GRADE	1006	
J120	JACK - (2) 2X4 SPF STUD GRADE	1027	
JI2I	JACK - (2) 2X4 SPF STUD GRADE	1027	
JI22	JACK - (2) 2X4 SPF STUD GRADE	1027	
JI24	JACK - (2) 2X4 SPF STUD GRADE	1027	

FIELD INSTALLED FIRST FLOOR BEAM/HEADER SCHEDULE				
IDENTIFIER	DESCRIPTION	LENGTH	ENG. NUM.	REMARKS
BIOI	BEAM STEEL - WIOX30	20'-6"	1008	
PF107-2	LVL 1.75 - 11-04	19'-9"	1025	PORTAL FRAME I.A

STEEL COLUMN SCHEDULE				
IDENTIFIER	STYLE	HEIGHT	ENG. NUM.	REMARKS
C107	STANCHION PORCH - 3 IN DIA IIGA ADJ	9'-10 1/8"	1033	





		POWS HAVE 7'-0 1/2" HEADER NLESS OTHERWISE NOTED
_		
Ī	LEGE	ND
		BEARING WALL
C		NON BEARING WALL
		MASONRY WALL
	\otimes	INDICATES BEARING FROM POINT-LOAD ABOVE
	J_	JACKS
	B_	BEAM/HEADER
		FOOTING/THICKENED SLAB
	⟨c_>	STEEL COLUMN
	$\stackrel{\times}{}$	TRUSS TIE DOWN
	X	PORTAL FRAME
	X	JOIST/TRUSS
	L	LVL
	X	ENGINEERING PAGE NUMBER
	×	WINDOW/DOOR TAG
	X	PRECAST LINTEL TAG
	SEE FA I	DETAILS FOR FIRE

-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 (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. 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. 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'-II", 9' CEILING WILL BE 7'-II", IO' CEILING WILL BE 8'-3", 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. 3. 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

LVL PLY TO PLY FASTENING SCHEDULE:	(WHERE APPLICABLE BASED ON LVL USAGE)
.A - (2) PLY UP TO AND INCLUDING II 7/8" TALL: FASTEN PLIE	S W/ (2) ROWS 16D NAILS AT 12" O.C. OR
ALT I I/2" WIDE LVL FASTEN PLIES W/ (3) ROWS I2D NAIL	_S AT 12"O.C.
O A (O) DLY IA" HD TO AND INCLHDING IA" EAGTEN DLIEG IAI.	(3) POWE IGD NAILS AT 12" OC OP

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 LVL 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 1 1/2" WIDE LVL FASTEN PLIES W/ (5) ROWS 12D NAILS AT 12"O.C.

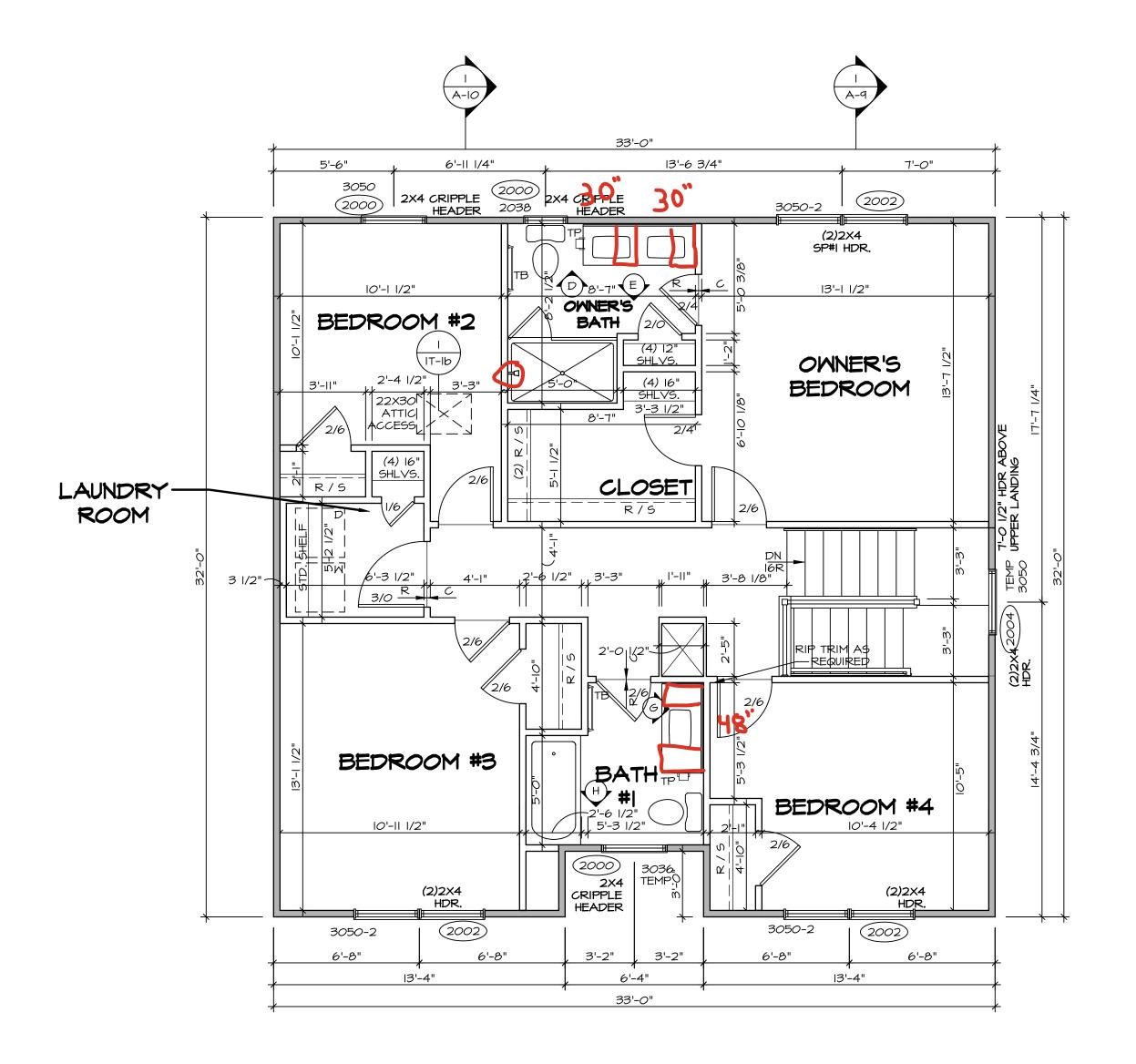
4.A - (3) PLY UP TO AND INCLUDING II 7/8" TALL: FASTEN PLIES W/ (2) ROWS I6D NAILS AT I2" O.C. FROM EACH SIDE OR ALT I 1/2" WIDE LVL FASTEN PLIES W/ (3) ROWS 12D NAILS AT 12"O.C. FROM EACH SIDE.

5.A - (3) PLY I4" UP TO AND INCLUDING I8": FASTEN PLIES W/ (3) ROWS I6D NAILS AT I2"O.C. FROM EACH SIDE OR ALT I 1/2" WIDE LVL FASTEN PLIES W/(4) ROWS 12D NAILS AT 12"O.C. FROM

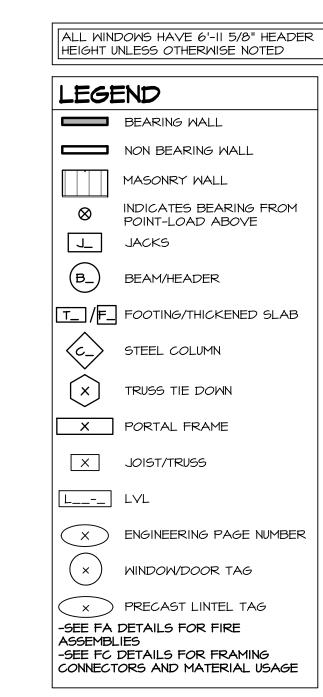
EACH SIDE. 6.A - (3) PLY 20" TALL AND OVER: FASTEN PLIES W/ (4) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE OR ALT I 1/2" WIDE LVL FASTEN PLIES W/ (5) ROWS 12D NAILS AT 12"O.C. FROM EACH SIDE.

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.

SEC	OND FLOOR JACK SCHEI	DULE
IDENTIFIER	DESCRIPTION	ENG. NUM.







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.
- ALL EXTERIOR WALLS TO BE 4" OR 6" AND ALL INTERIOR WALLS TO BE 3 I/2", UNLESS OTHERWISE NOTED.
 HATCHED AREAS INDICATE DROPPED CEILINGS. ALL DROPPED CEILINGS ARE I2" UNLESS OTHERWISE NOTED. SEE ARCHITECTURAL DETAIL 8/IT-IB FOR 3/4" FIRE STOPPING AT BUILKHEAD / CEILING PANELS
- 5. 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
- 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
- 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 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:

IN CLOSET

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

	Y-8383			APT. NO.	-	STATE ZIP	OH 45342
	DCY-D	COMM-LOT	DEER VALLEY - 8383	STREET ADDRESS	1330 DEER VALLEY DR	CITY	MIAMISBURG
	© NVR, Inc., The owner, expressly reserves its copyright and other property rights in these plans. These plans are not	to be reproduced, changed, or	whatsoever, any form of the be	first obtaining the expressed written	consent of NVK, Inc.		
				NVR, Inc. 5285 Westview Drive, Suite 100	Frederick, MD 21703		
	NO. ALGOO ION OI ASE NO	>	: 08/10/2017	NO			

VERSION OI

RELEASE NO. ---
DRAWN BY YON

DATE: OB/IO/2017

S285 We

Free

DRAWING TILE
SECOND FLOOR PLAN
OPTION DESCRIPTION

<u>m</u>

KITCHEN NOTES:

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"

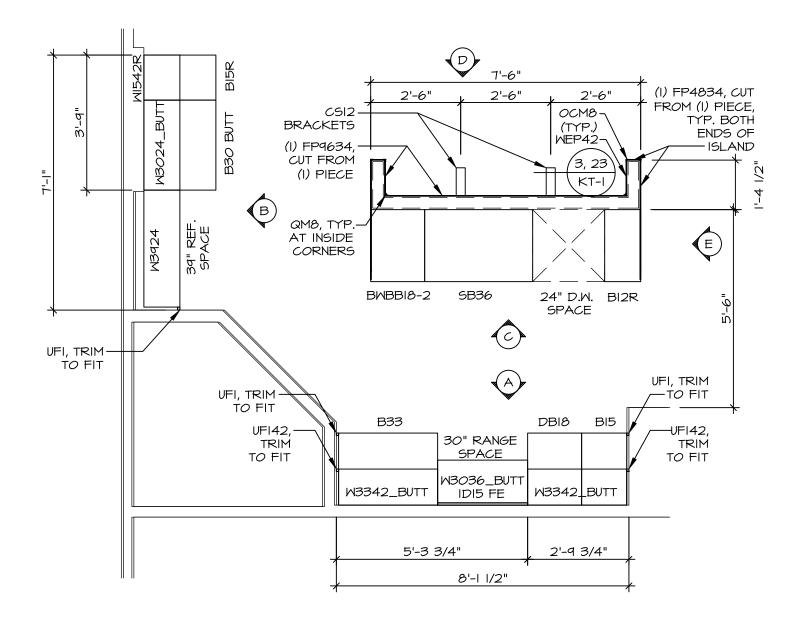
UNLESS OTHERWISE NOTED.

4. CABINET MUST BE SET, SHIMMED, LEVELED

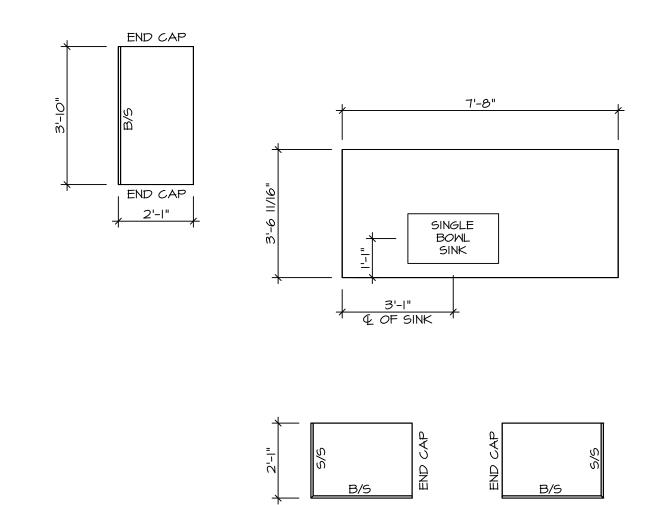
AND PLUMB W/ ADJOINING BASE CABINETS. 5. SET PRE-FINISHED SCRIBE MOLDING AT CABINET BULKHEADS AND AT ENDS (WHERE CABINETS MEET DRYWALL.) PRE-FINISHED SCRIBE MOLDING SHALL BE USED TO PAD OUT CABINET SIDES AT STILE FOR RETURN PIECES OF THE FACE-MOUNTED CABINET CROWN MOLDING.

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**

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

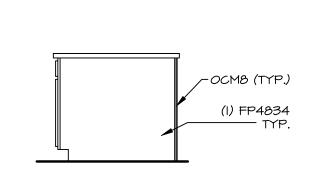




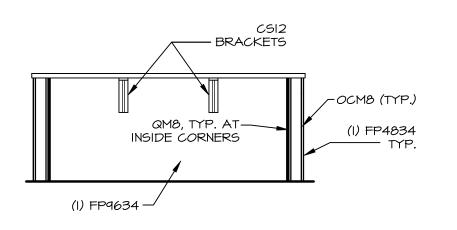




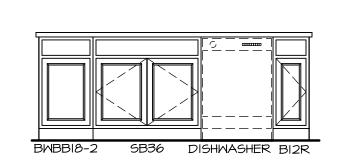
2'-9 3/4" 2'-6" 2'-9 3/4"



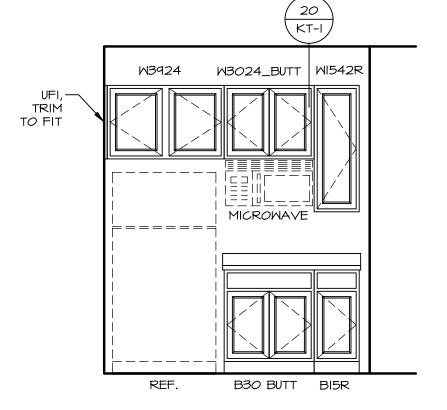




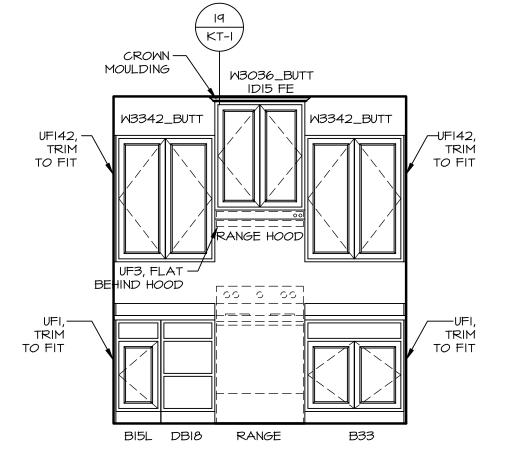




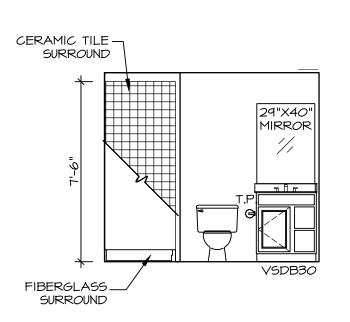




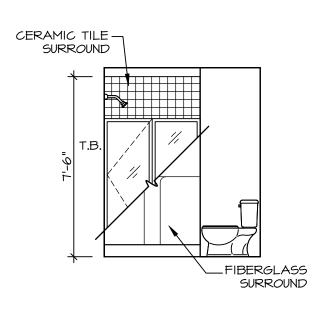




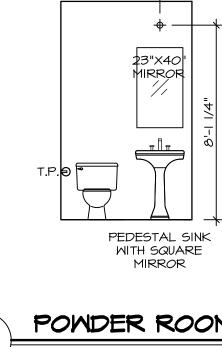
ELEVATION "A"	\bigwedge
SCALE: 3/8" = I'-0"	



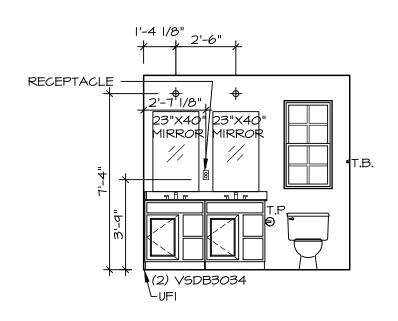




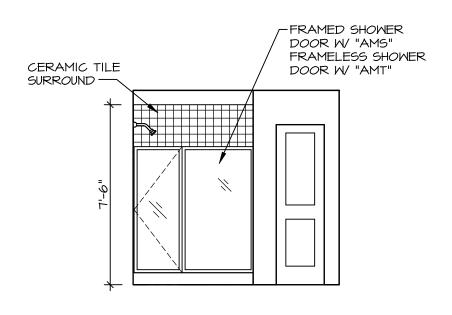




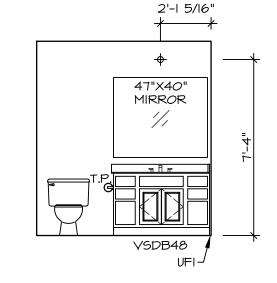


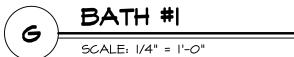


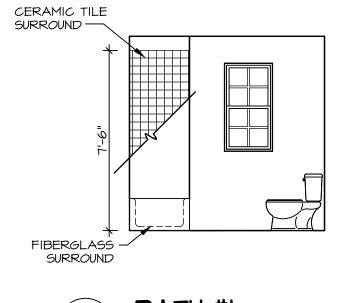












	BATH #I
\ T =	
\'''	SCALE: 1/4" = 1'-0"

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.