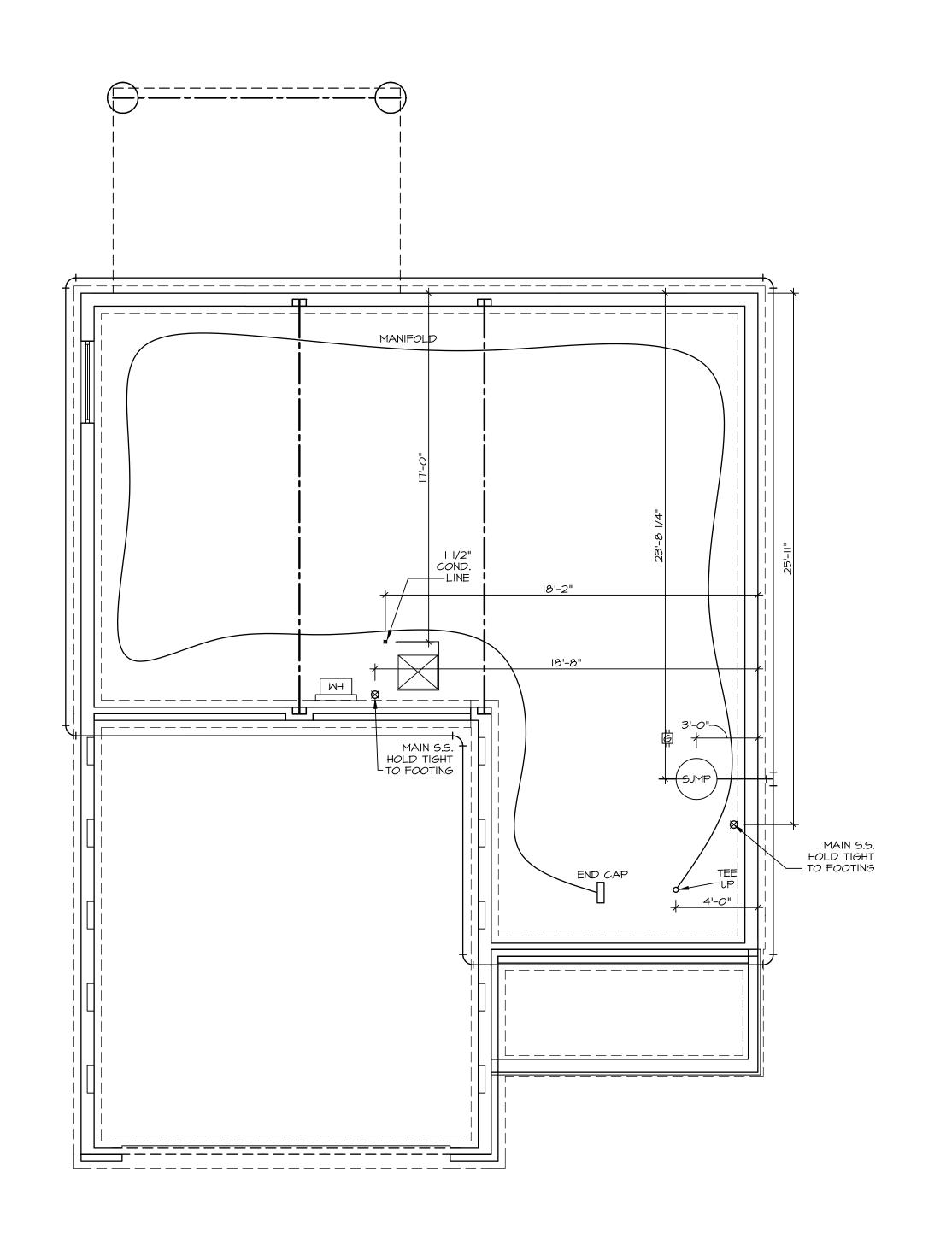
# DY 8387 1290 DEER VALLEY DR

2 Story BasementVent Floor DrainTankless HeaterAA on kitchen1 shower1 tub

Gas Furnace - Range - Tankless Heater





PLUMBING NOTES:

RADON REMEDIATION
RADON LOOP:

- (4") PERFORATED "LOOP"

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

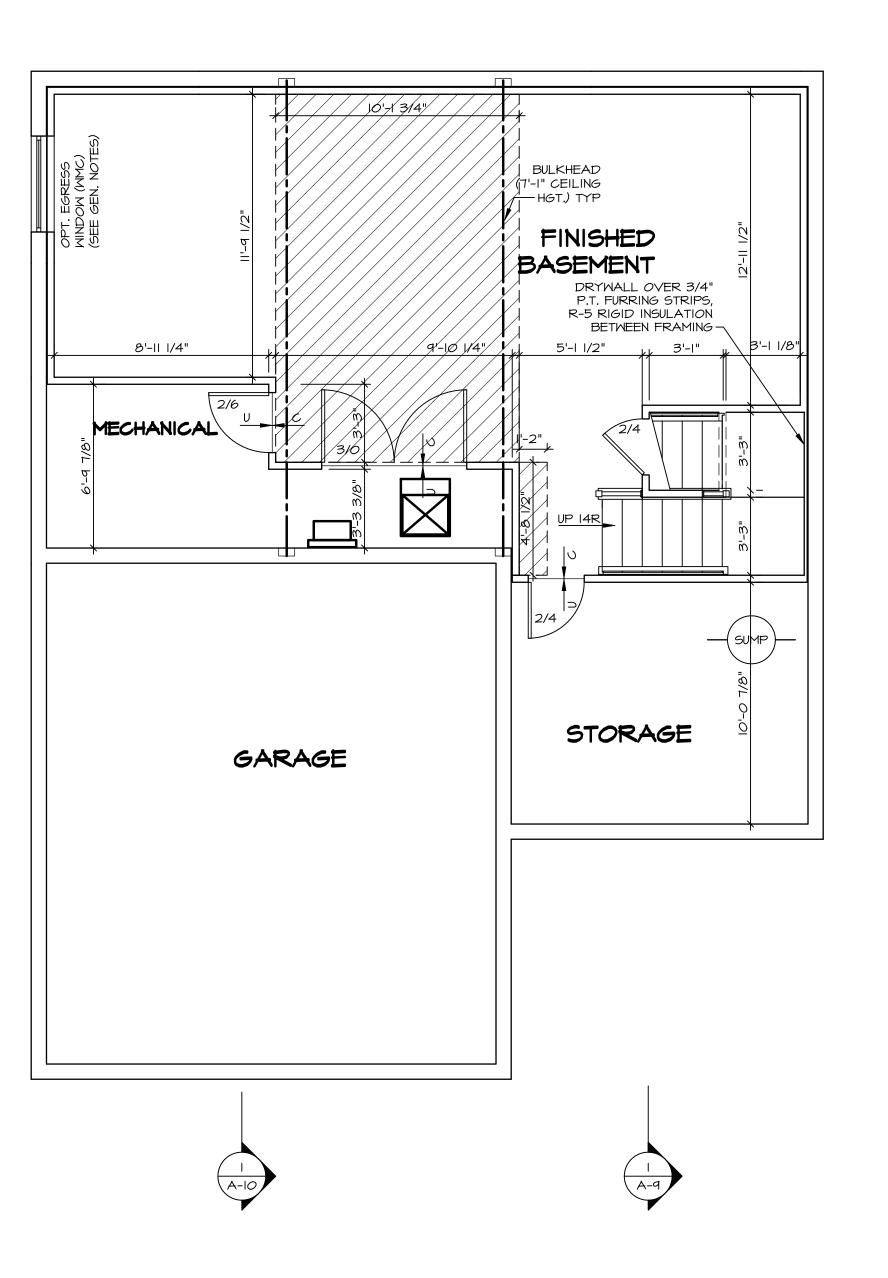
- LOOP TO BE SEPARATE FROM ANY DRAINTILE ELEMENTS

- TO BE CORRUGATED PIPE

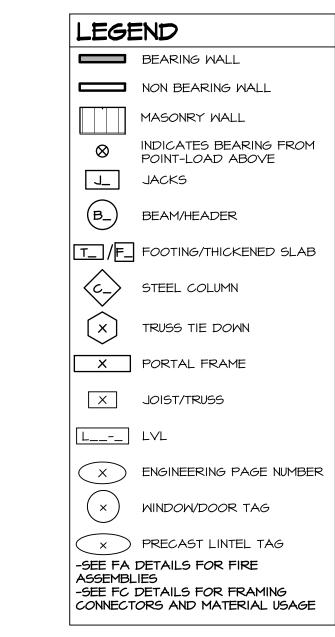
- SCREWS TO BE INSTALLED THROUGH LOOP AT TEE UP INTO STACK
STACK REQUIREMENTS:

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

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 I/2", UNLESS OTHERWISE NOTED.
  4. 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 BULKHEAD / 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 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.
- 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 WALL PANELS SHALL NOT BE HELD TIGHT TO FOUNDATION WALLS.
   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:

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

	DIV-COMM-LOT-UNIT  DCY-DY-8387  COMM-LOT  DEED VALLEY - 8387
	expressly reserves its d other property rights is. These plans are not oduced, changed, or are not ore are they to be

NVR, Inc. S285 Westview Drive, Suite 100 Frederick, MD 21703

DRAWN BY TN
DATE: OB/O9/2010
OPTION

PELEASE DRAWN DATE: OPTION

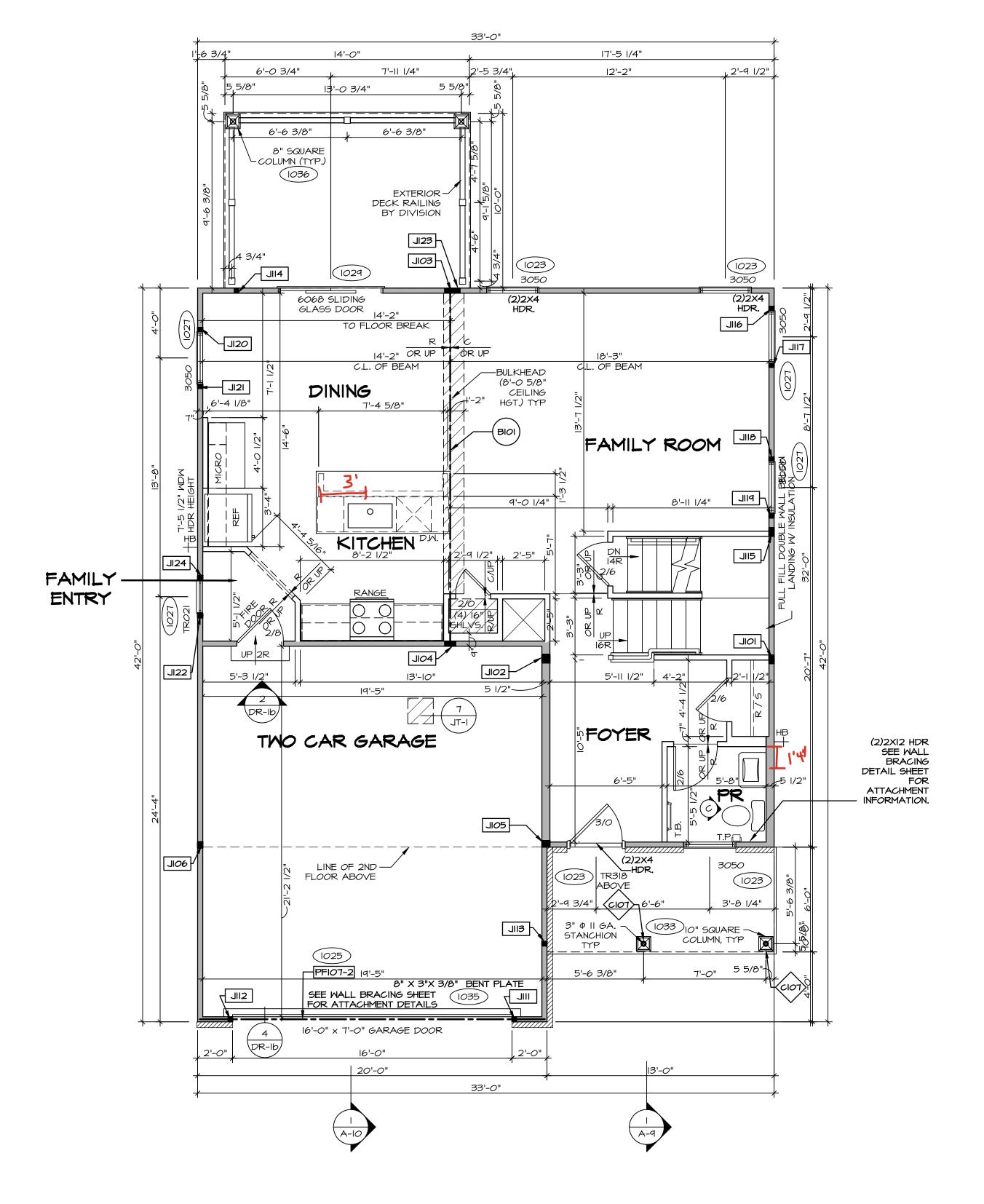
SHENT E FLOOR PLAN RIPTION

> DRAWIN BASE

	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	
<b>EOIL</b>	JACK - (5) 2X4 SP#I	1008	
JIO4	JACK - (5) 2X4 SP#I	1008	
JI <i>0</i> 5	JACK - (3) 2X6 SP#I	1010	
J106	JACK - (3) 2X4 SP#I	1010	
<u></u>	JACK - (2) 2X4 SPF STUD GRADE	1025	
21IL	JACK - (2) 2X4 SPF STUD GRADE	1025	
SIIL	JACK - (2) 2X4 SPF STUD GRADE	1033	
JII4	JACK - (2) 2X4 SPF STUD GRADE	1036	
JII5	JACK - (4) 2X4 SPF STUD GRADE	1006	
اال	JACK - (2) 2X4 SPF STUD GRADE	1027	
TIL	JACK - (2) 2X4 SPF STUD GRADE	1027	
BIIL	JACK - (2) 2X4 SPF STUD GRADE	1027	
PIIL	JACK - (2) 2X4 SPF STUD GRADE	1027	
J120	JACK - (2) 2X4 SPF STUD GRADE	1027	
JI2I	JACK - (2) 2X4 SPF STUD GRADE	1027	
J122	JACK - (2) 2X4 SPF STUD GRADE	1027	
JI23	JACK - (2) 2X4 SPF STUD GRADE	1036	
JI24	JACK - (2) 2X4 SPF STUD GRADE	1027	

FIELD	INSTALLED FIRST FL	OOR BEAM	HEADER	SCHEDULE
IDENTIFIER	DESCRIPTION	LENGTH	ENG. NUM.	REMARKS
BIOI	BEAM STEEL - WIOX30	20'-6"	1008	
PFI07-2	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	





	ALL WINDOWS HAVE 7'-0 I/2" HEADER HEIGHT UNLESS OTHERWISE NOTED		
LEG	END		
	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		
×	PORTAL FRAME		
X	JOIST/TRUSS		
L	LVL		
X	ENGINEERING PAGE NUMBER		
$\times$	WINDOW/DOOR TAG		
X	PRECAST LINTEL TAG		
-SEE FA	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 MALLS, 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 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.

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",

TANKED WATER HEATER SHOWN AS BASE CONDITION,

BASEMENT WALL PANELS SHALL NOT BE HELD TIGHT TO FOUNDATION WALLS. . 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

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

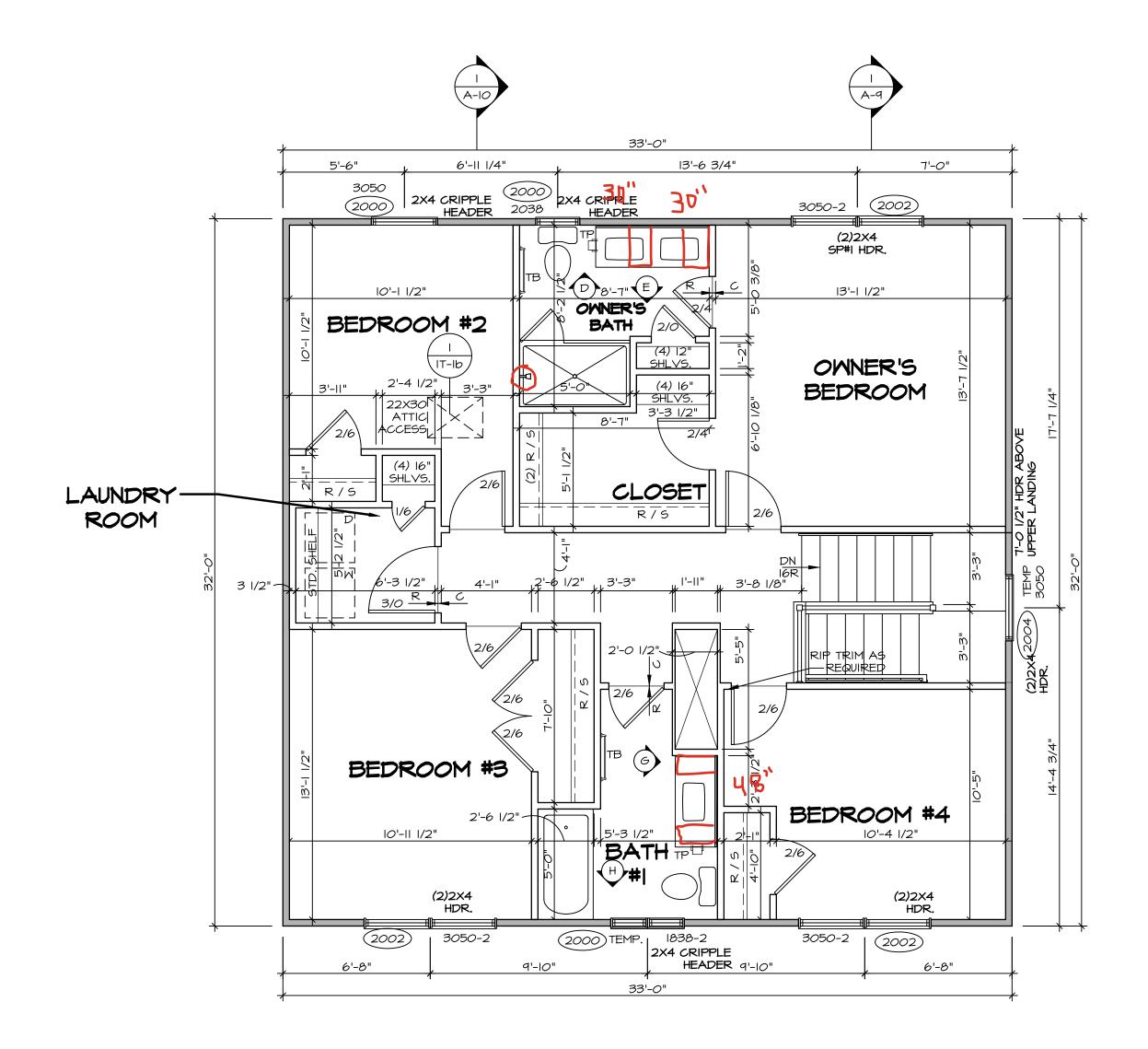
4.A - (3) PLY UP TO AND INCLUDING II 7/8" TALL: FASTEN PLIES W/ (2) ROWS I6D NAILS AT I2" O.C. FROM EACH SIDE OR ALT I 1/2" WIDE LVL FASTEN PLIES W/ (3) ROWS 12D NAILS AT 12"O.C. FROM EACH SIDE.

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

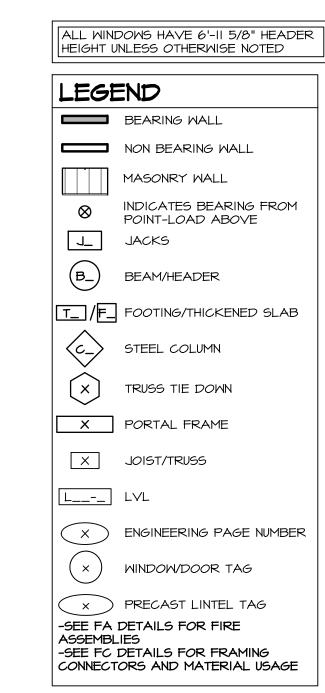
6.A - (3) PLY 20" TALL AND OVER: FASTEN PLIES W/ (4) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE OR ALT I 1/2" WIDE LVL FASTEN PLIES W/ (5) ROWS 12D NAILS AT 12"O.C. FROM EACH SIDE.

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.

SECOND FLOOR JACK SCHEDULE			
	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 BULKHEAD / 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 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'-II",
  9' CEILING WILL BE 7'-II", 10' CEILING WILL BE 8'-3",
- UNLESS OTHERWISE NOTED.

  II. 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:

IN CLOSET

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

	387			APT. NO.	-	ZIP	45342
	7-8387					STATE	₹
	DIV-COMM-LOT-UNIT  DCY-	COMM-LOT	DEER VALLEY - 8387	STREET ADDRESS	1240 DEER VALLEY DR	CITY	MIAMISBURG
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				NVR, Inc. 5285 Westview Drive, Suite 100	Frederick, MD 21703		
	ET NO. ALGOO ERSION OI ELEASE NO	NO NWYO	ATE: 08/10/2017	PTION			

SET NO. ALGOO
VERSION OI
RELEASE NO. ---DRAWN BY YON
DATE: OB/IO/2017
OPTION
5285 We

DRAWING TITLE
SECOND FLOOR PLAN
OPTION DESCRIPTION

-

KITCHEN NOTES:

CABINET LAYOUT (5) 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 STYLE.

3 ALL (UF#) FILLERS ARE TO BE "TRIM TO FIT"

ON CABINET STYLE.

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

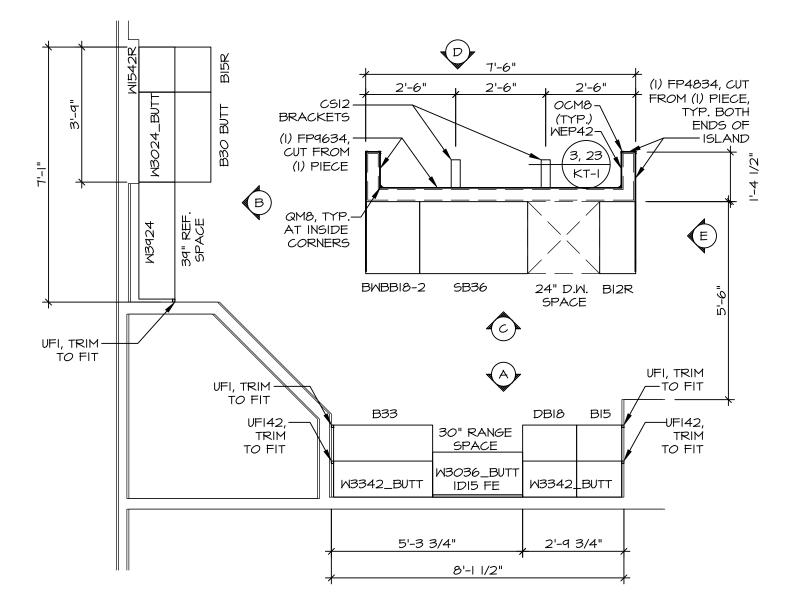
4. CABINET MUST BE SET, SHIMMED, LEVELED

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.

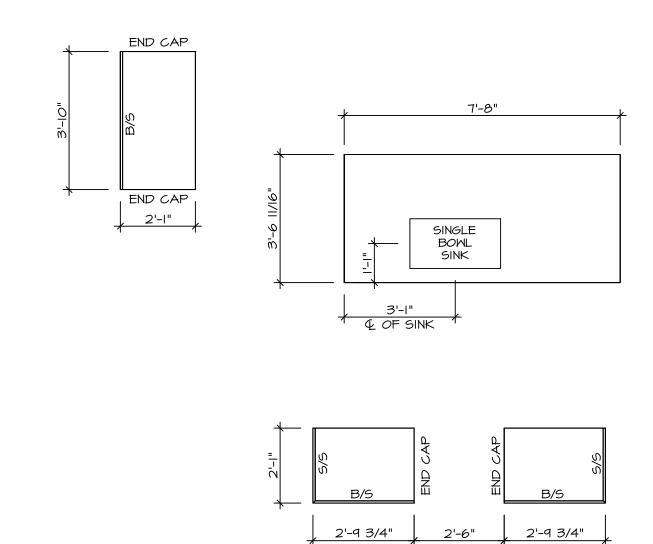
6. HARDWARE INSTALL NOTE: KNOBS GO ON OPERABLE DOORS AND DRAWERS FOR ALL KITCHEN AND BATH AREAS. DRAWER FRONTS AND DOORS GET (I) KNOB/PULL. NO HARDWARE ON FALSE DRAWER FRONTS. REFER TO STANDARD DETAIL 5/KT-Ib

NOTES

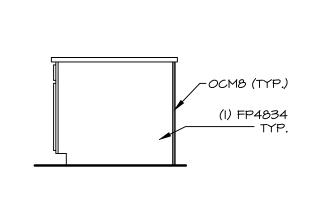
CABINETS ARE NOT REPRESENTATIVE OF ALL STYLES AND ARE MEANT AS A GENERAL DEPICTION OF THE INTENDED CABINET LAYOUT



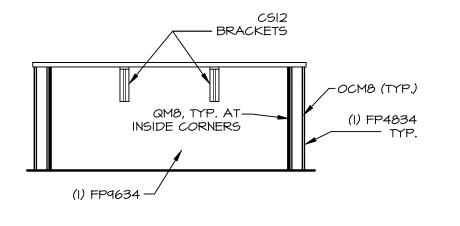




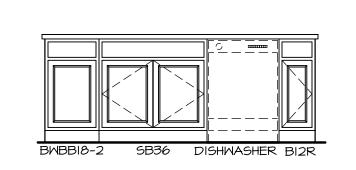




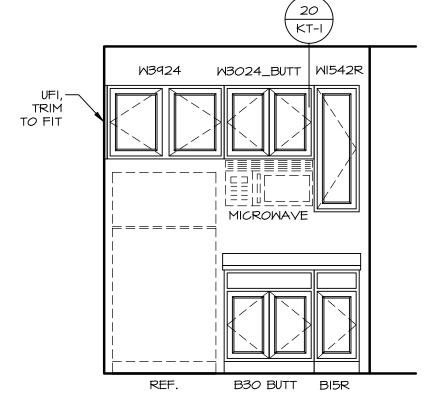




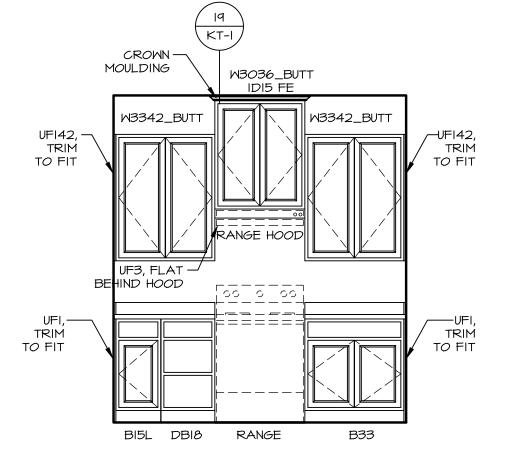




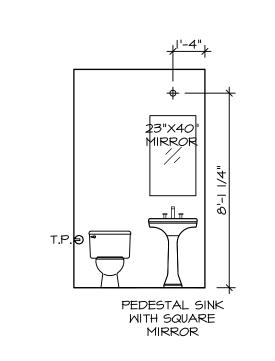




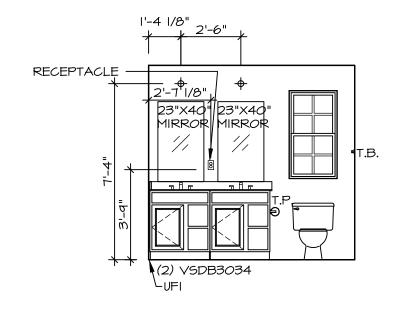




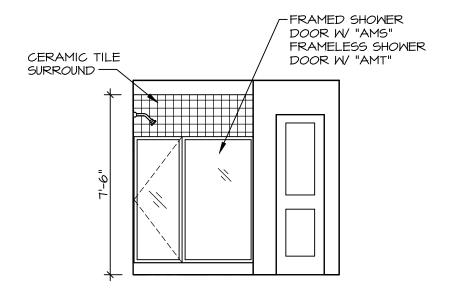
ELEVATION "A"	<b>A</b>
SCALE: 3/8" = 1'-0"	<b>\</b>



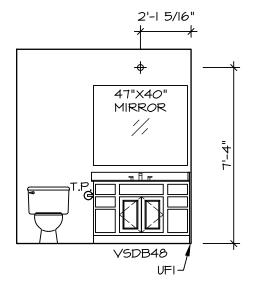
## POWDER ROOM SCALE: 1/4" = 1'-0"

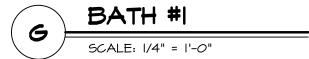


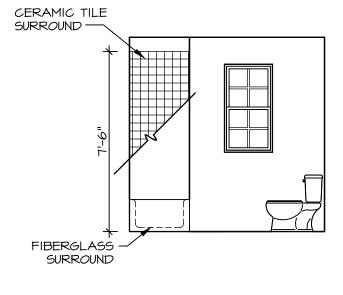












	BATH #I
П	SCALE: 1/4" = 1'-0"

# 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.