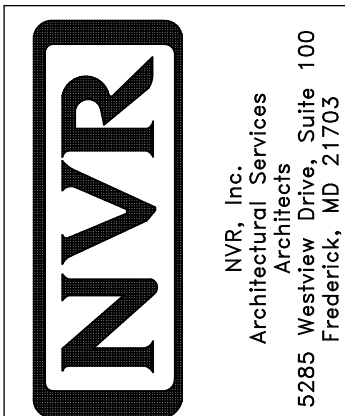


PLUMBING PLAN
SCALE: 1/4" = 1'-0"

NOTE
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
- SCREENS 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 JURISDICTIONALLY REQUIRED LANGUAGE (ON EVERY LEVEL OF HOUSE)
- ROOF TERMINATION TO BE IN TOP 1/3 OF ROOF
- SCREEN INSTALLED TO KEEP PESTS OUT OF RADON VENT AT ROOF TERMINATION

SHEET NO. A-5	MODEL ALLEGHENY	SET NO. ALGOO	REV. NO. DATE	REMARKS
	DRAWING TITLE PLUMBING PLAN	VERSION 01 DRAWN BY TN DATE: 08/04/2017		
	OPTION DESCRIPTION	OPTION		



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LEGEND	
	BEARING WALL
	NON BEARING WALL
	INDICATES BEARING FROM POINT-LOAD ABOVE
	JACKS
	BEAM/HEADER
	PAD FOOTING
	STEEL COLUMN
	PORTAL FRAME
	JOIST/TRUSS
	LVL
	ENGINEERING PAGE NUMBER

SEE FC DETAILS FOR FRAMING CONNECTORS

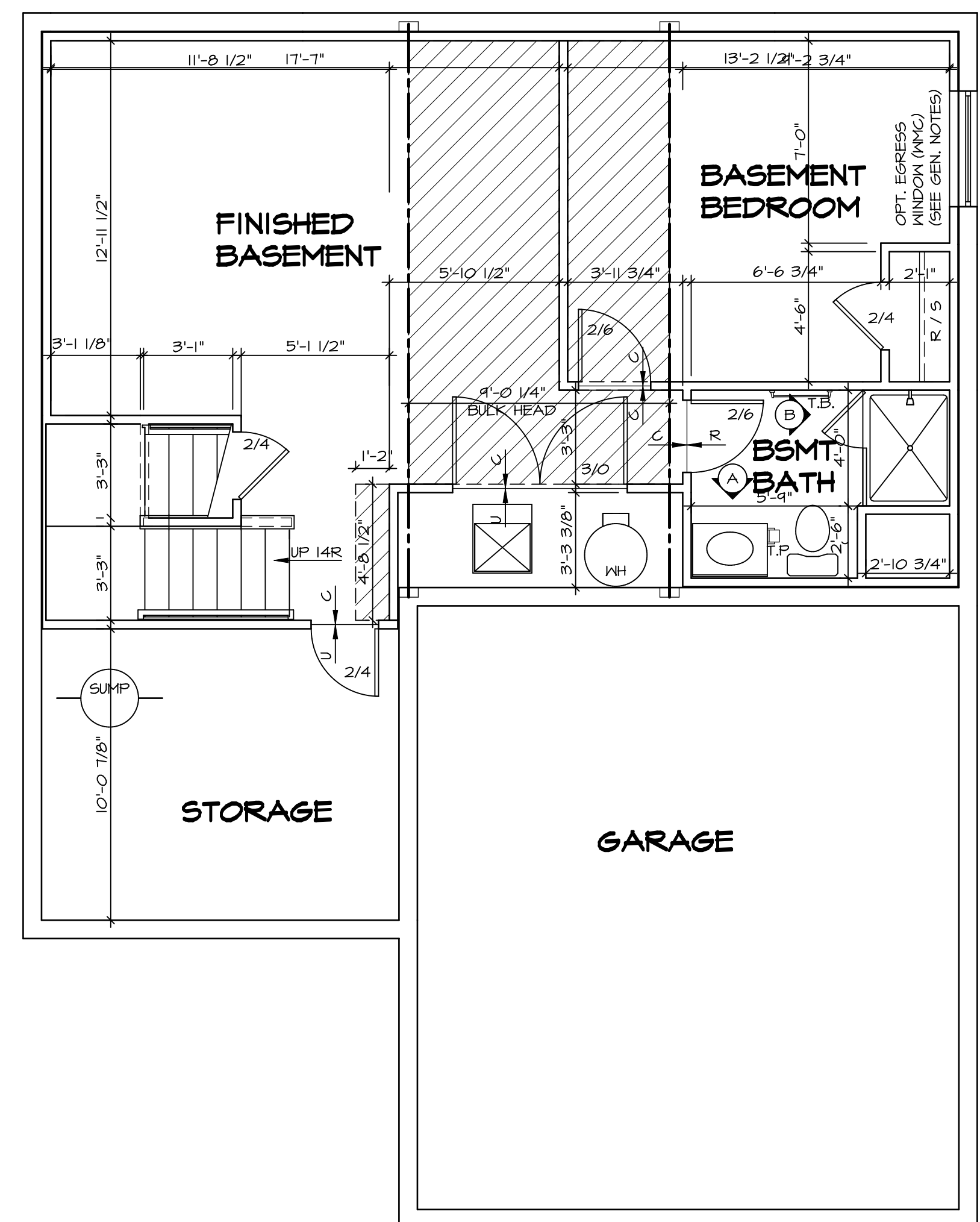
FLOOR PLAN NOTES

- 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.
- ALL EXTERIOR WALLS TO BE 4" w/ OSB OR 3 1/2" w/ T-PLY, 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 1"-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.
- 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) FIRE ASSEMBLIES OR AS REQUIRED BY LOCAL CODE.

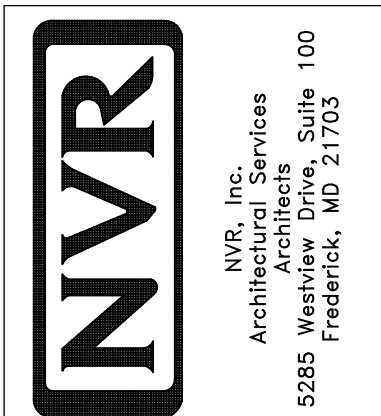
AT STAIRS:
 1/2" GYPSUM BOARD AT UNDERSIDE OF STAIRS AND WALLS IN CLOSET



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

SHEET NO.	MODEL	SET NO.	VERSION	DATE	OPTION	REMARKS
A-6	ALLEGHENY	ALGOO	01	08/04/2017		
26	ALLEGHENY	ALGOO	01	08/04/2017		

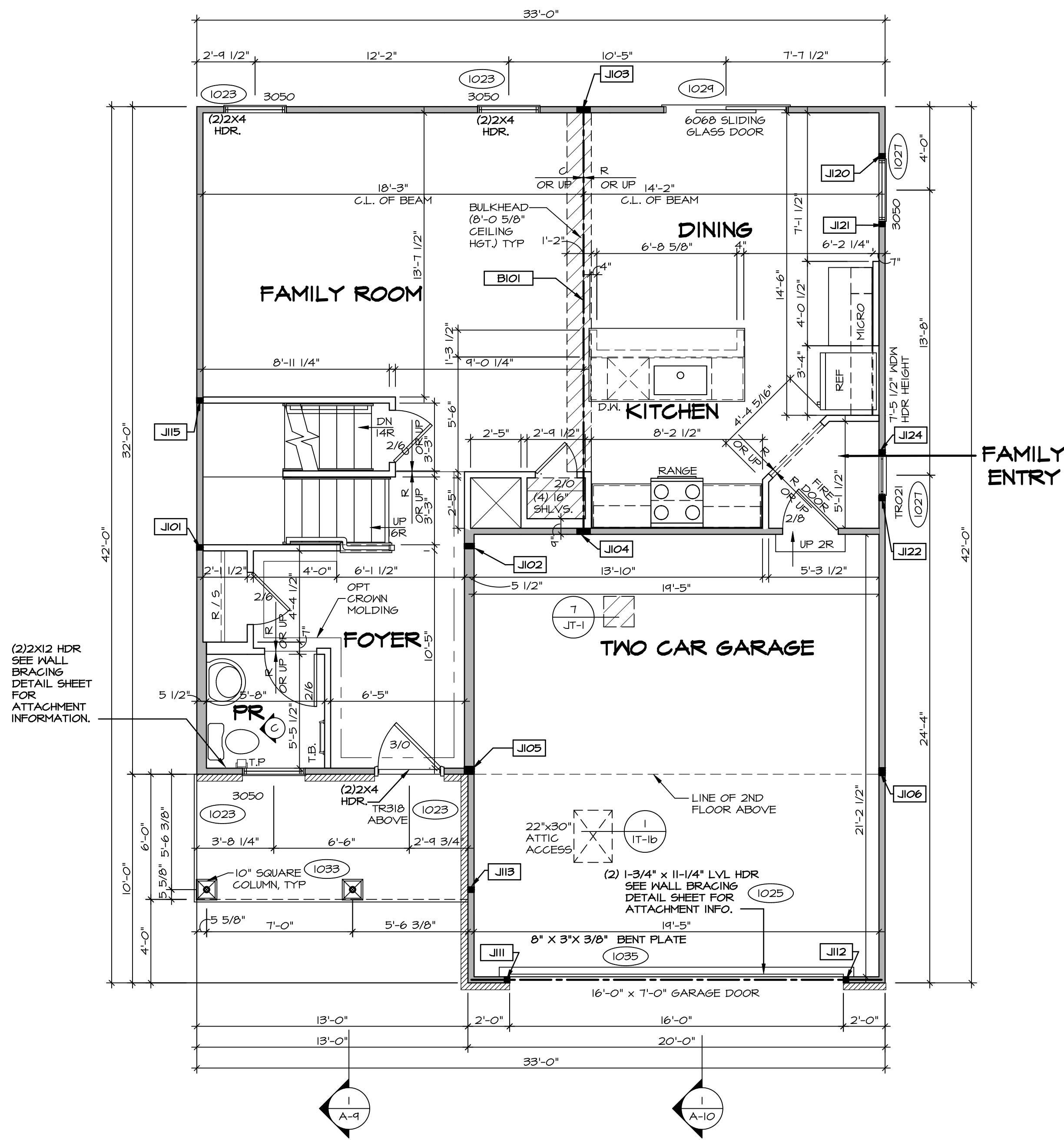
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FIRST FLOOR JACK SCHEDULE				
IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS
J101	JACK - (2) 2X4 SFF STUD GRADE		1004	
J102	JACK - (2) 2X6 SFF STUD GRADE		1004	
J103	JACK - (3) 2X4 SFF		1008	
J104	JACK - (3) 2X4 SFF		1008	
J105	JACK - (3) 2X6 SFF	ELA, ELB, ELK, ELL	1010	
J106	JACK - (3) 2X4 SFF	ELA, ELB, ELK, ELL	1010	
J111	JACK - (2) 2X4 SFF STUD GRADE		1025	
J112	JACK - (2) 2X4 SFF STUD GRADE		1025	
J113	JACK - (2) 2X4 SFF STUD GRADE		1039	
J115	JACK - (2) 2X4 SFF STUD GRADE		1006	
J120	JACK - (2) 2X4 SFF STUD GRADE		1027	
J121	JACK - (2) 2X4 SFF STUD GRADE		1027	
J122	JACK - (2) 2X4 SFF STUD GRADE		1027	
J124	JACK - (2) 2X4 SFF STUD GRADE		1027	

FIELD INSTALLED FIRST FLOOR BEAM/HEADER SCHEDULE					
IDENTIFIER	DESCRIPTION	LENGTH	OPTIONS	ENG. NUM.	REMARKS
B101	BEAM STEEL - W10X30	20'-6"		1008	

STEEL COLUMN SCHEDULE					
IDENTIFIER	STYLE	HEIGHT	OPTIONS	ENG. NUM.	REMARKS



FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"

LEGEND

- BEARING WALL
- NON BEARING WALL
- INDICATES BEARING FROM POINT-LOAD ABOVE
- JACKS
- BEAM/HEADER
- PAD FOOTING
- STEEL COLUMN
- PORTAL FRAME
- JOIST/TRUSS
- LVL
- ENGINEERING PAGE NUMBER

SEE FC DETAILS FOR FRAMING CONNECTORS

- FLOOR PLAN NOTES** RYAN
- 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.
 - 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 "11" 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 GRIPPLES ABOVE, UNLESS OTHERWISE NOTED.
 - TANKED WATER HEATER SHOWN AS BASE CONDITION, OPTIONAL TANKLESS WATER HEATER IS AVAILABLE IN LIEU OF TANKED WATER HEATER.

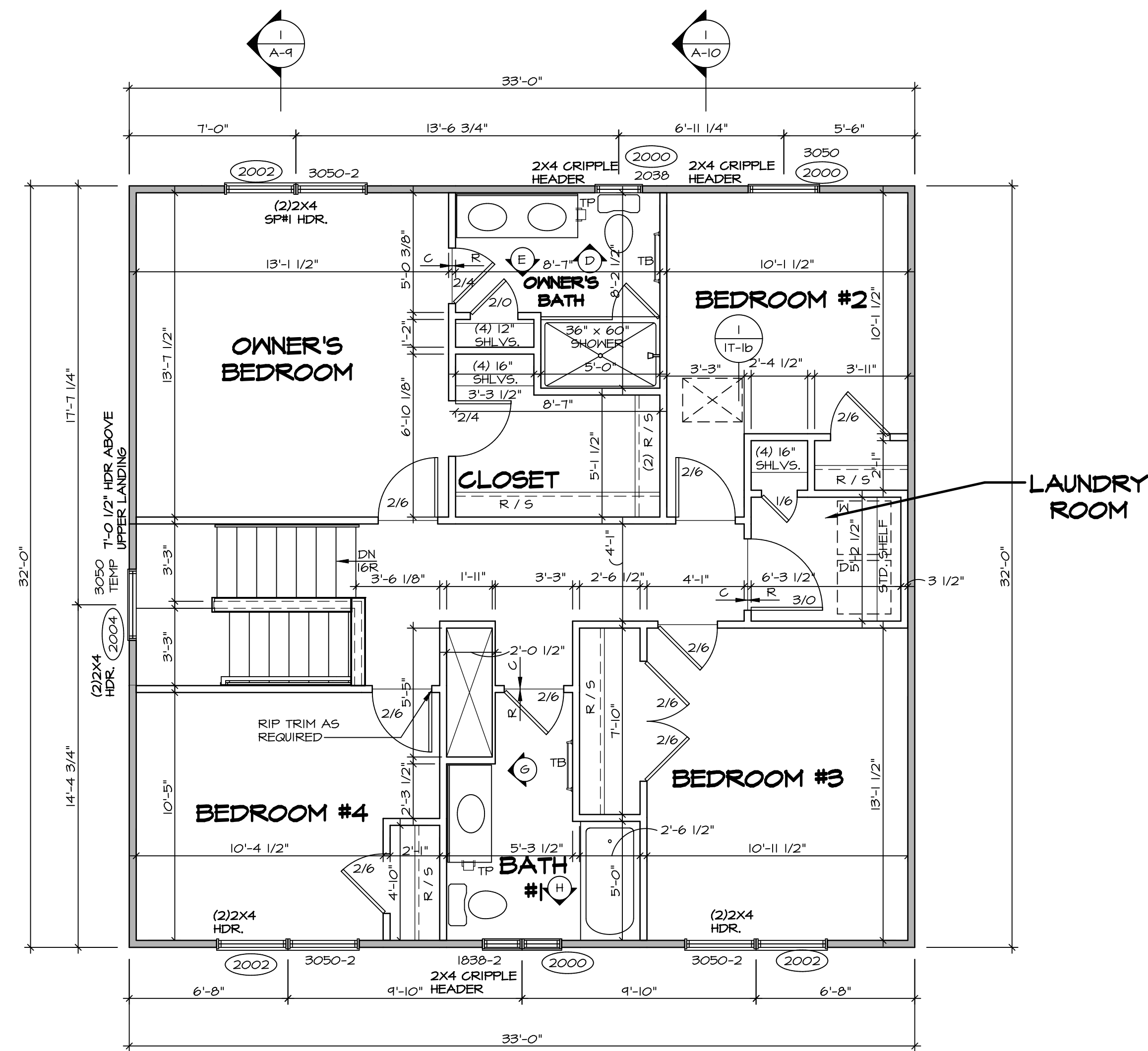
- GYPSUM NOTES**
- AT GARAGE:
GYPSUM BOARD AT COMMON WALLS, CEILING, BEAM WRAPS AND SUPPORTS PER STANDARD DETAIL FA-1(b) FIRE ASSEMBLIES OR AS REQUIRED BY LOCAL CODE.
- AT STAIRS:
1/2" GYPSUM BOARD AT UNDERSIDE OF STAIRS AND WALLS IN CLOSET

REV. NO.	DATE	REMARKS

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MODEL	ALLEGHENY
DRAWING TITLE	FIRST FLOOR PLAN
OPTION DESCRIPTION	
SHEET NO.	A-7
SET NO.	ALGOO 01
VERSION	01
DRAWN BY	YON
DATE	08/10/2017
OPTION	
SHEET NO.	28



SECOND FLOOR PLAN
SCALE: 1/4" = 1'-0"

LEGEND	
	BEARING WALL
	NON BEARING WALL
	INDICATES BEARING FROM POINT-LOAD ABOVE
	JACKS
	BEAM/HEADER
	PAD FOOTING
	STEEL COLUMN
	PORTAL FRAME
	JOIST/TRUSS
	LVL
	ENGINEERING PAGE NUMBER

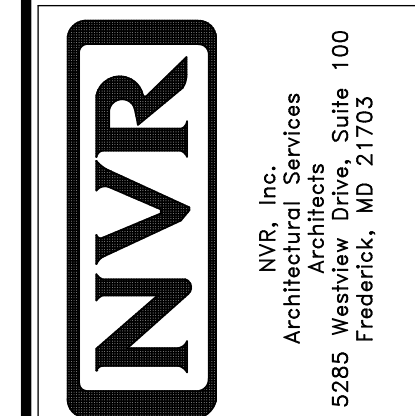
SEE FC DETAILS FOR FRAMING CONNECTORS

- FLOOR PLAN NOTES** RYAN
- 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.
 - ALL EXTERIOR WALLS TO BE 4" w/ OSB OR 3 1/2" w/ T-PLY, 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 "1T" 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.
 - TANKED WATER HEATER SHOWN AS BASE CONDITION, OPTIONAL TANKLESS WATER HEATER IS AVAILABLE IN LIEU OF TANKED WATER HEATER.

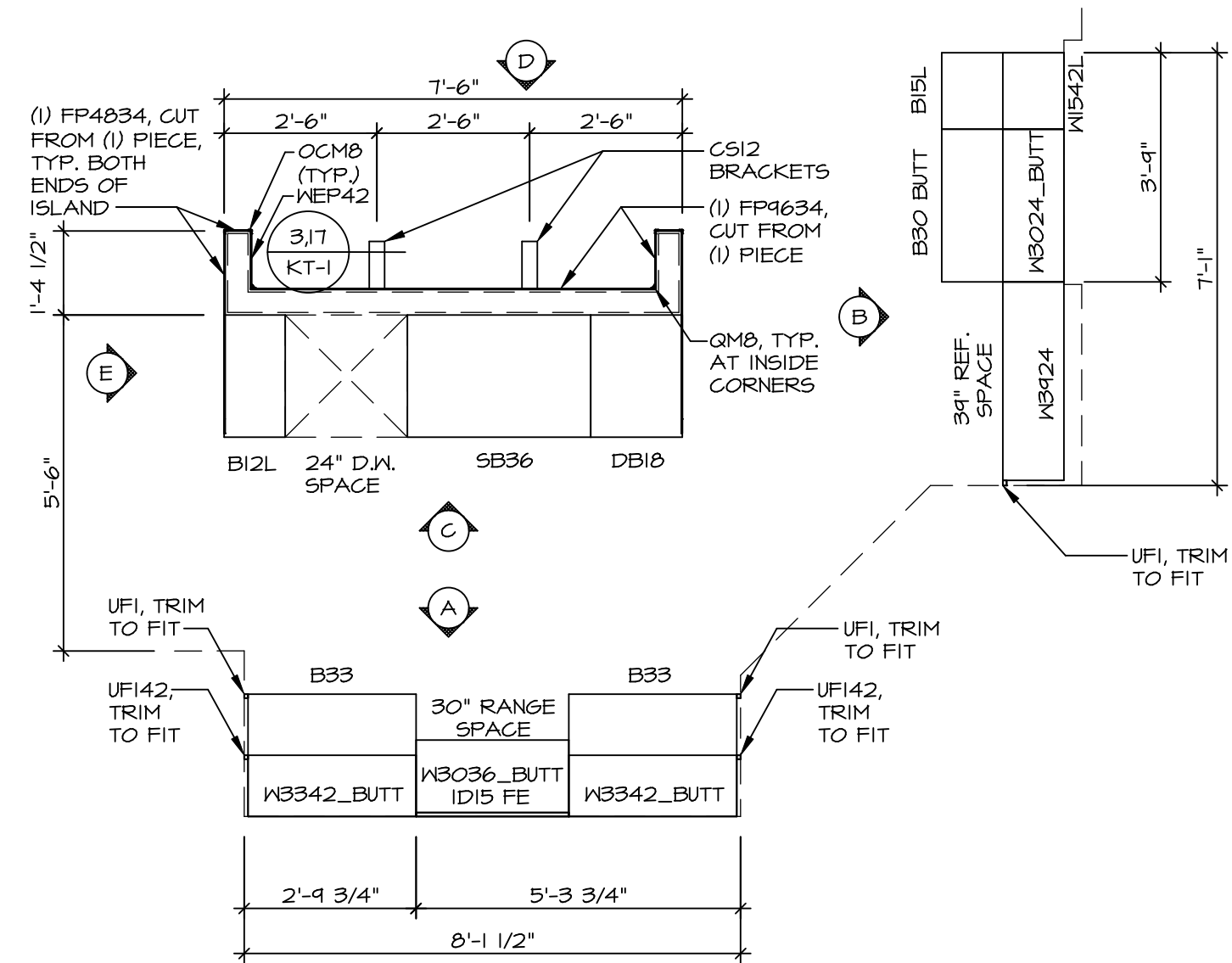
- GYPSUM NOTES**
- AT GARAGE:
GYPSUM BOARD AT COMMON WALLS, CEILINGS, BEAM WRAPS AND SUPPORTS PER STANDARD DETAIL FA-1(b) FIRE ASSEMBLIES OR AS REQUIRED BY LOCAL CODE.
- AT STAIRS:
1/2" GYPSUM BOARD AT UNDERSIDE OF STAIRS AND WALLS IN CLOSET

REV. NO.	DATE	REMARKS

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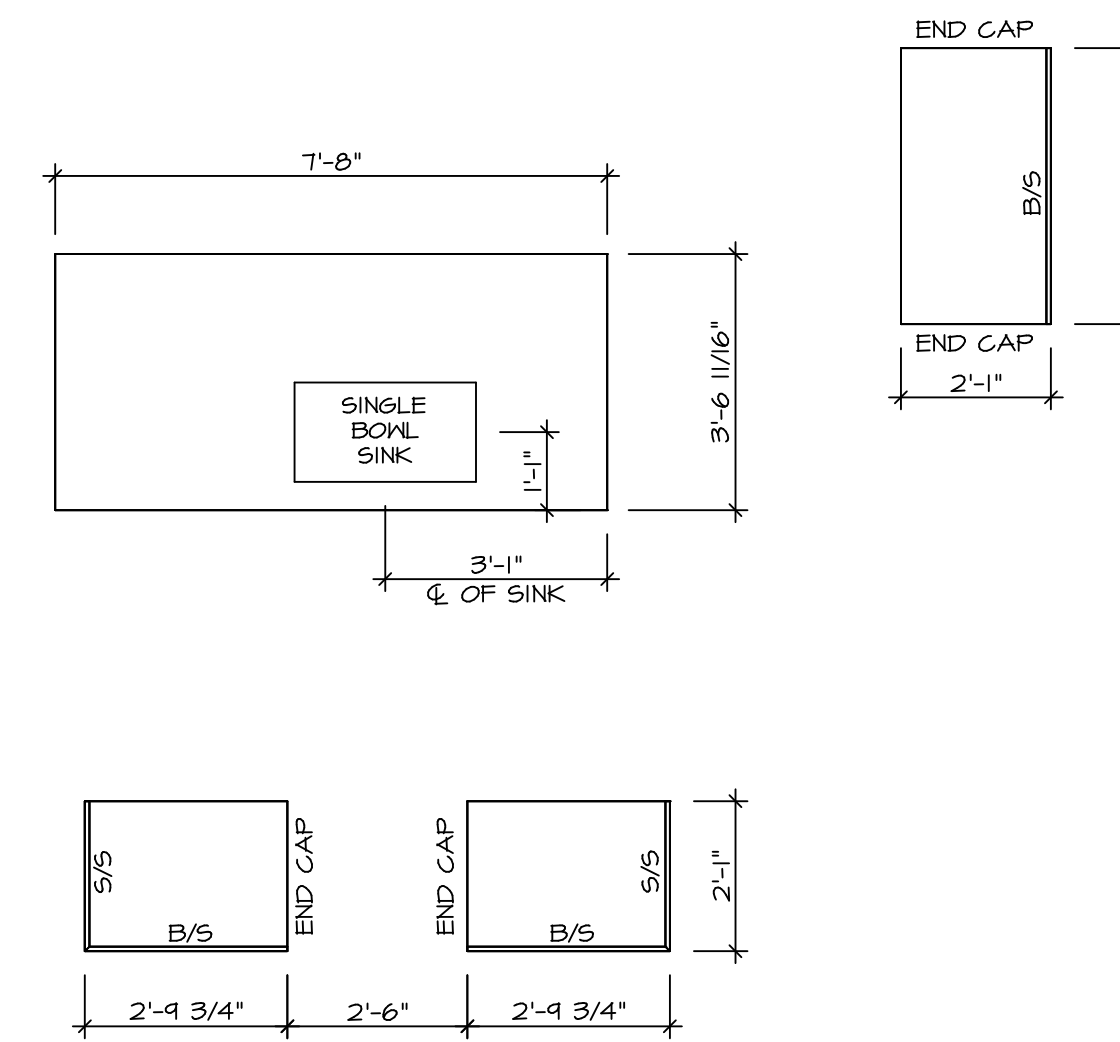
SHEET NO.	A-8	OPTION	31
MODEL	ALLEGHENY	DESCRIPTION	SECOND FLOOR PLAN
SET NO.	ALGOO	VERSION	01
DRAWN BY	YON	DATE	08/10/2017



KITCHEN CABINET PLAN KC - 3489

1
A-12

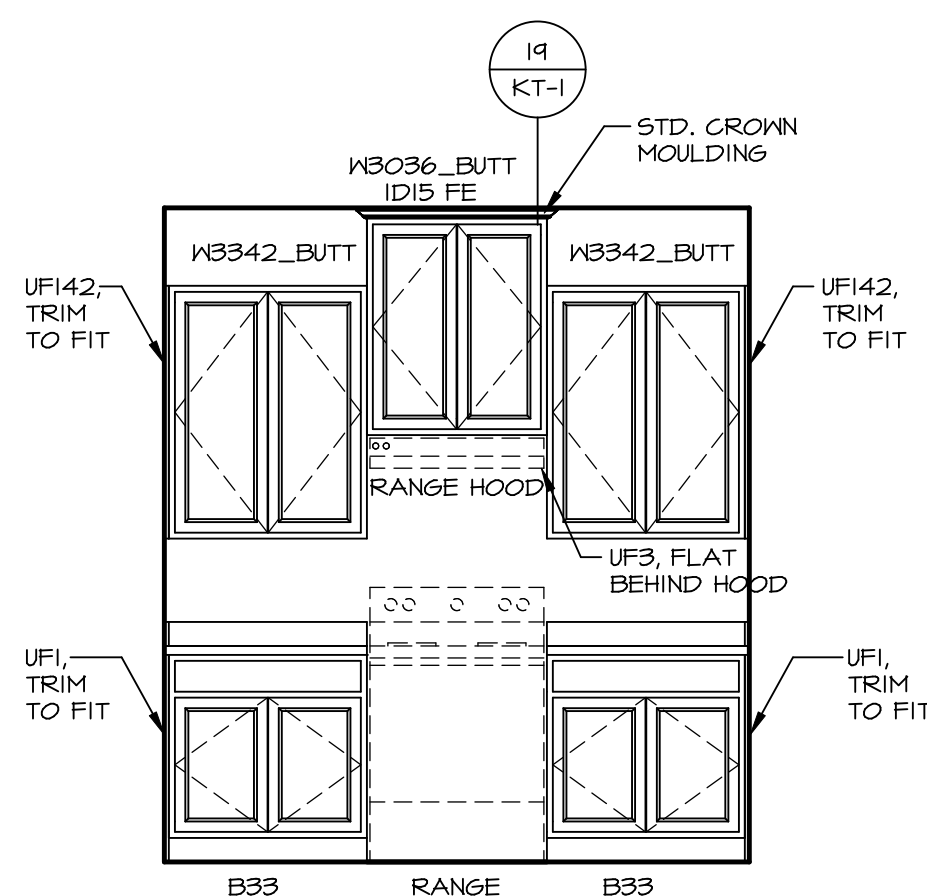
SCALE: 3/8" = 1'-0"



KITCHEN COUNTERTOP PLAN KC - 3489

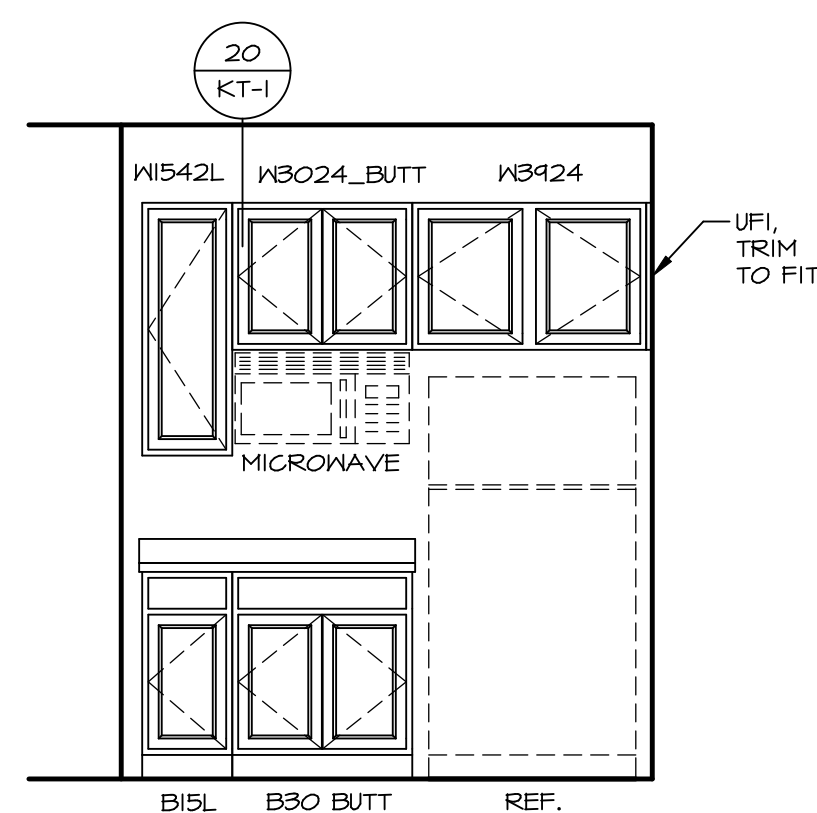
2
A-12

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



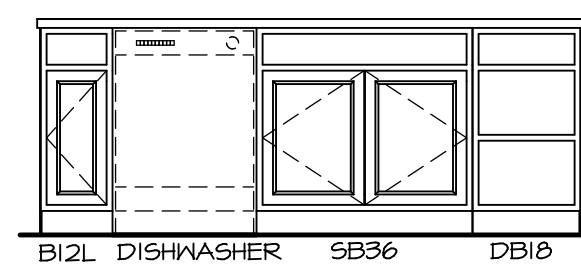
A ELEVATION "A"

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



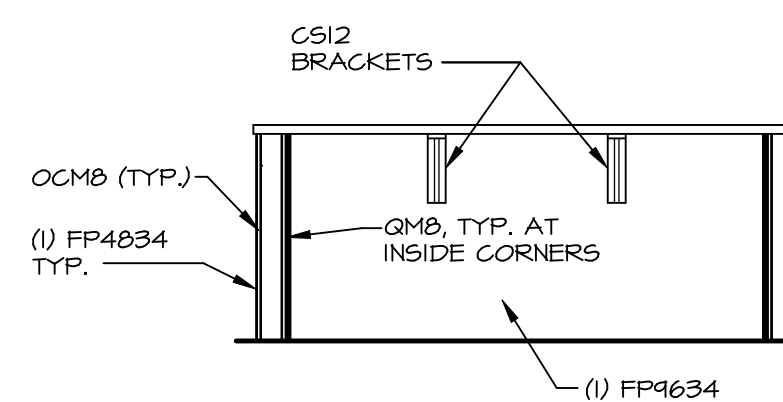
B ELEVATION "B"

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



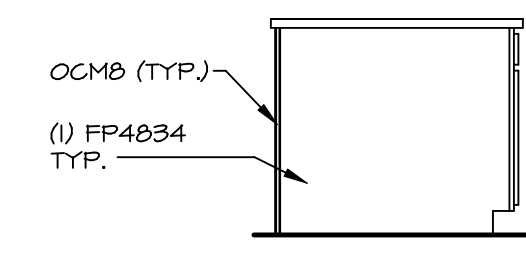
C ELEVATION "C"

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



D ELEVATION "D"

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



E ELEVATION "E"

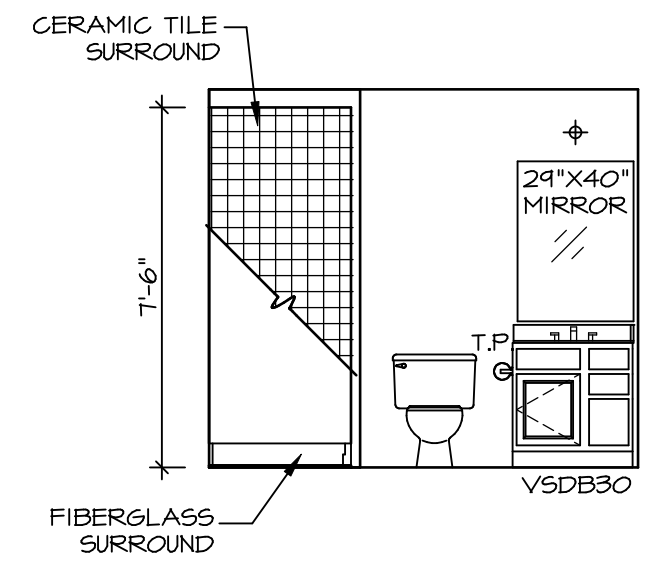
SCALE: 3/8" = 1'-0"

NOTE:
KITCHEN ELEVATIONS/PLANS CALL
OUT STANDARD MOLDING. REFER TO
DETAIL 11/KT-1 FOR REPLACEMENT
BASED ON CABINET STYLE.

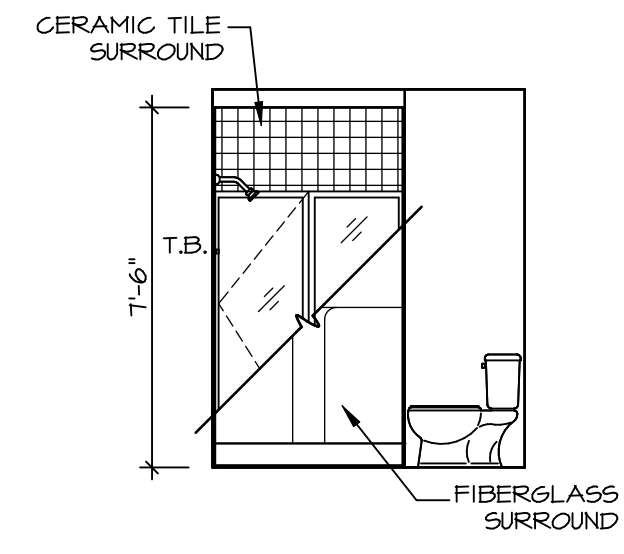
SHEET NO. A-12	MODEL ALLEGHENY	SET NO. ALGOO 01	VERSION 01	DRAWN BY KDH	DATE 8/3/17	OPTION
DRAWING TITLE KITCHEN PLANS	OPTION DESCRIPTION 	REMARKS				
43						

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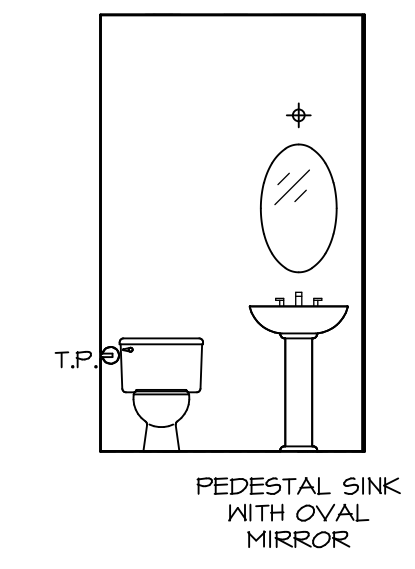
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Frederick, MD 21703



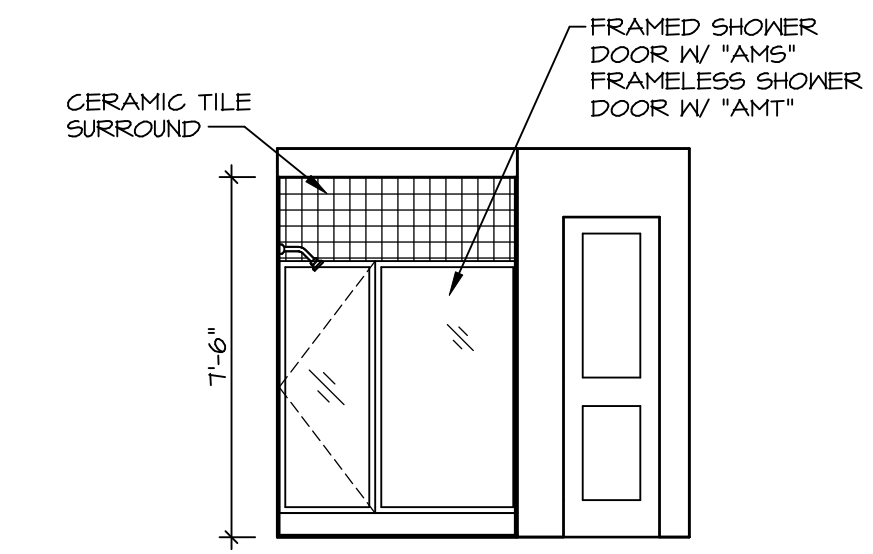
A **BASEMENT BATH**
SCALE: 1/4" = 1'-0"



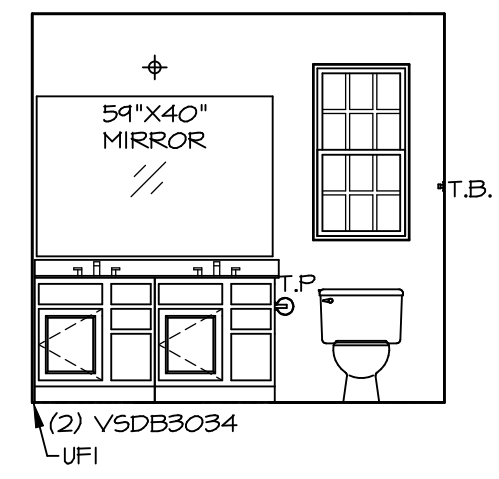
B **BASEMENT BATH**
SCALE: 1/4" = 1'-0"



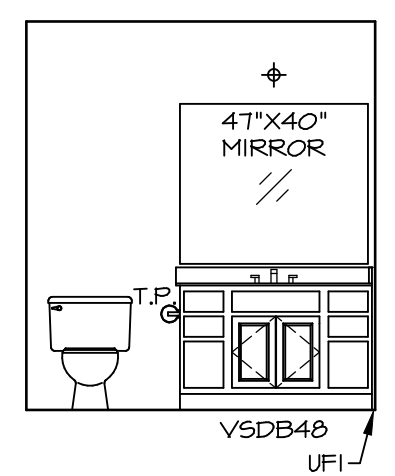
C **POWDER ROOM**
SCALE: 1/4" = 1'-0"



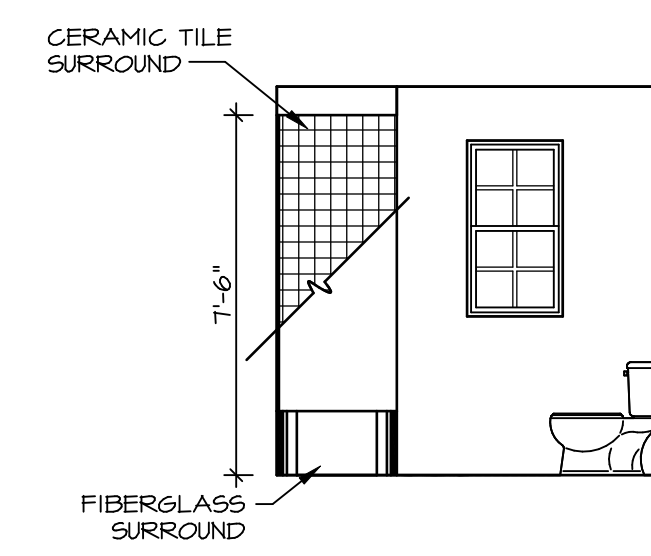
E **OWNER'S BATH**
SCALE: 1/4" = 1'-0"



D **OWNER'S BATH**
SCALE: 1/4" = 1'-0"



G **BATH #1**
SCALE: 1/4" = 1'-0"



H **BATH #1**
SCALE: 1/4" = 1'-0"

- NOTES:**
1. TEMPERED GLASS SHOWER ENCLOSURE WITH SWING DOOR OR OPTIONAL SLIDING DOOR BY DIVISION
 2. TUB ACCESS PANELS PROVIDED AS NEEDED, ALL MATERIALS BY DIVISION
 3. REFER TO SHEET IT-2 FOR TUB AND SHOWER DETAILS.
 4. ALL VSD B24-42 DRAWERS TO BE SET ON RIGHT HAND.
 5. ALL BATH ELEVATIONS ARE SHOWN PER PLAN.

SHEET NO. A-13	MODEL ALLEGHENY	SET NO. ALGOO	REVISIONS	REV. NO.	DATE	REMARKS
	DRAWING TITLE BATH ELEVATIONS	VERSION 01				
OPTION DESCRIPTION	DATE 4/8/17	OPTION				
44						

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