

1
A-5
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 VERSION 01 DRAWN BY TN	DATE: 08/04/2017 OPTION	REVISIONS	REMARKS
22					

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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

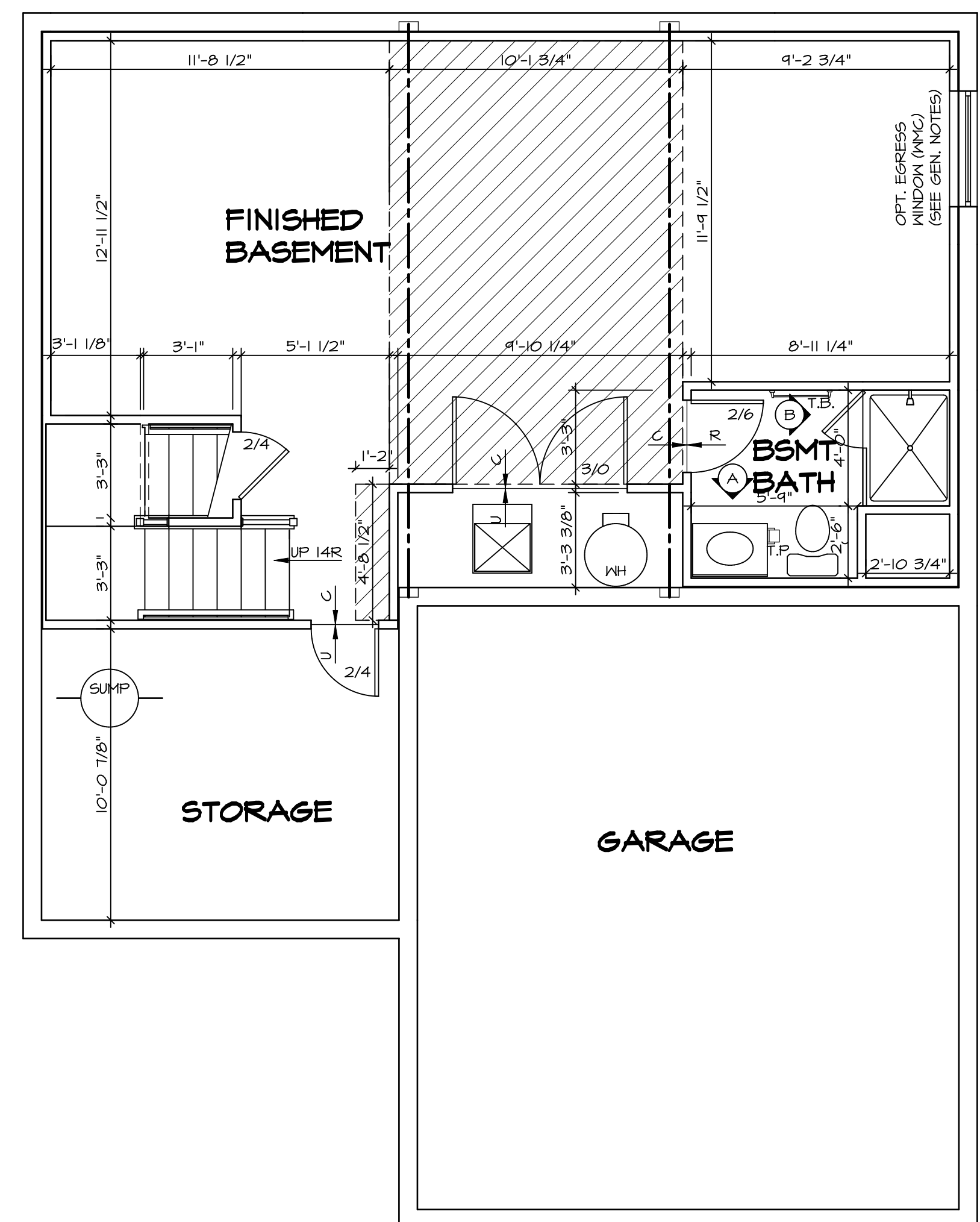
FLOOR PLAN NOTES

- 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 CEILING. ALL DROPPED CEILING 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 T-O 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.

GYPSON NOTES

AT GARAGE:
GYPSON BOARD AT COMMON WALLS, CEILING, BEAM WRAPS AND SUPPORTS PER STANDARD DETAIL FA-1(b) FIRE ASSEMBLIES OR AS REQUIRED BY LOCAL CODE.

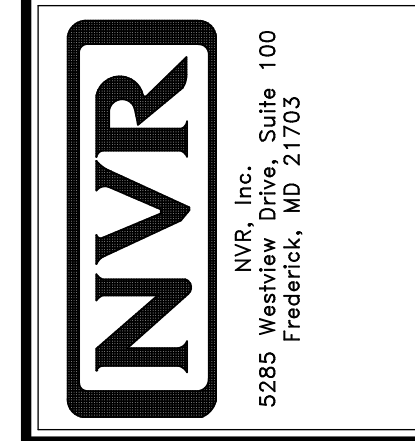
AT STAIRS:
1/2" GYPSON BOARD AT UNDERSIDE OF STAIRS AND WALLS IN CLOSET



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

REV. NO.	DATE	REMARKS

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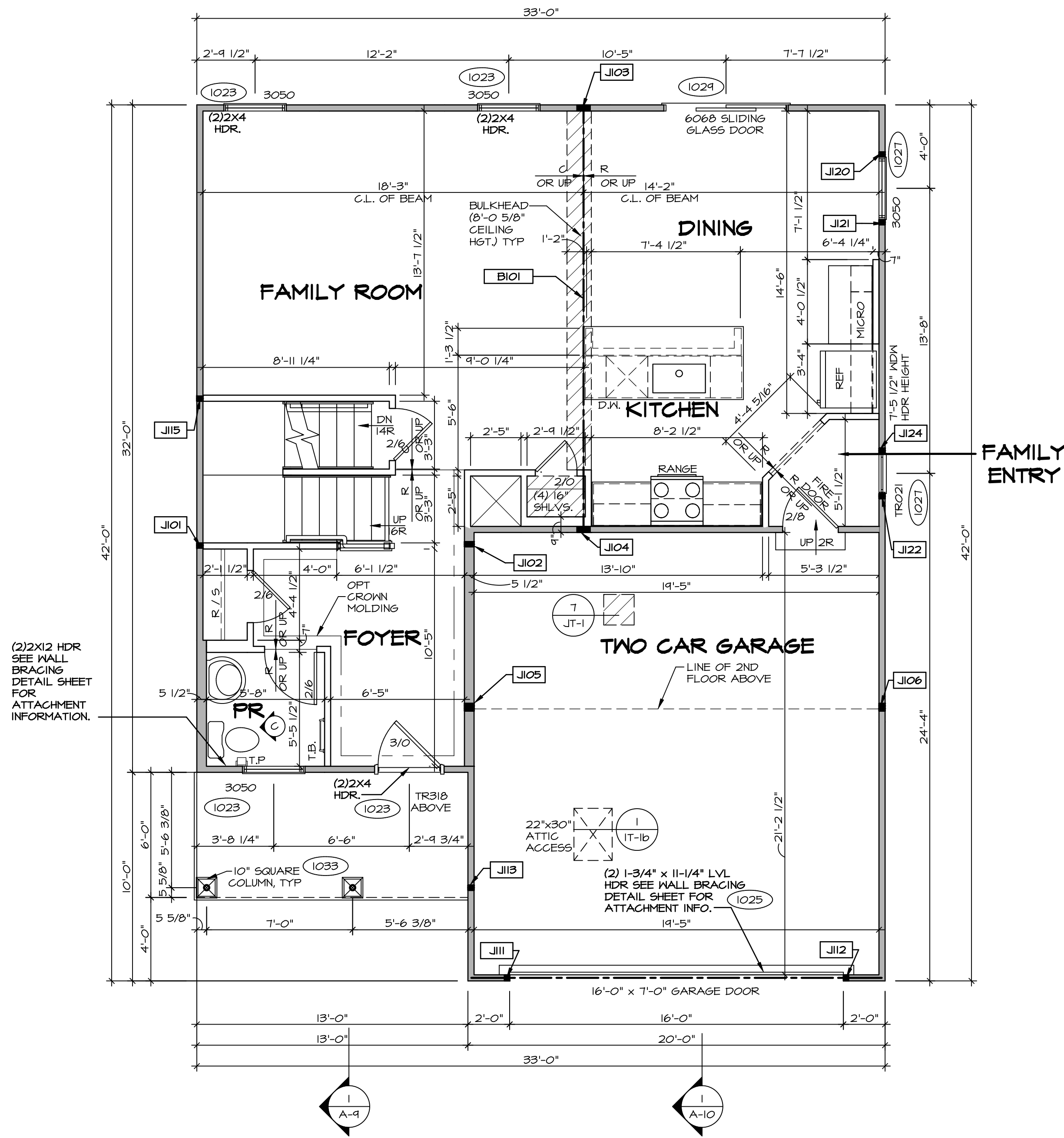
SET NO. ALGOO	VERSION 01
DRAWN BY TN	DATE: 08/04/2017
OPTION	

MODEL ALLEGHENY	DRAWING TITLE BASEMENT FLOOR PLAN
SHEET NO. A-6	OPTION DESCRIPTION

FIRST FLOOR JACK SCHEDULE				
IDENTIFIER	DESCRIPTION	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	1010		
J105	JACK - (3) 2X6 SFF	1010		
J106	JACK - (3) 2X4 SFF	1010		
J111	JACK - (2) 2X4 SFF STUD GRADE	1025		
J112	JACK - (2) 2X4 SFF STUD GRADE	1025		
J113	JACK - (2) 2X4 SFF STUD GRADE	1033		
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	ENG. NUM.	REMARKS
B101	BEAM STEEL - W10X30	20'-6"	1008	

STEEL COLUMN SCHEDULE				
IDENTIFIER	STYLE	HEIGHT	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 "1T" SHEETS(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 GRIPPLIES 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

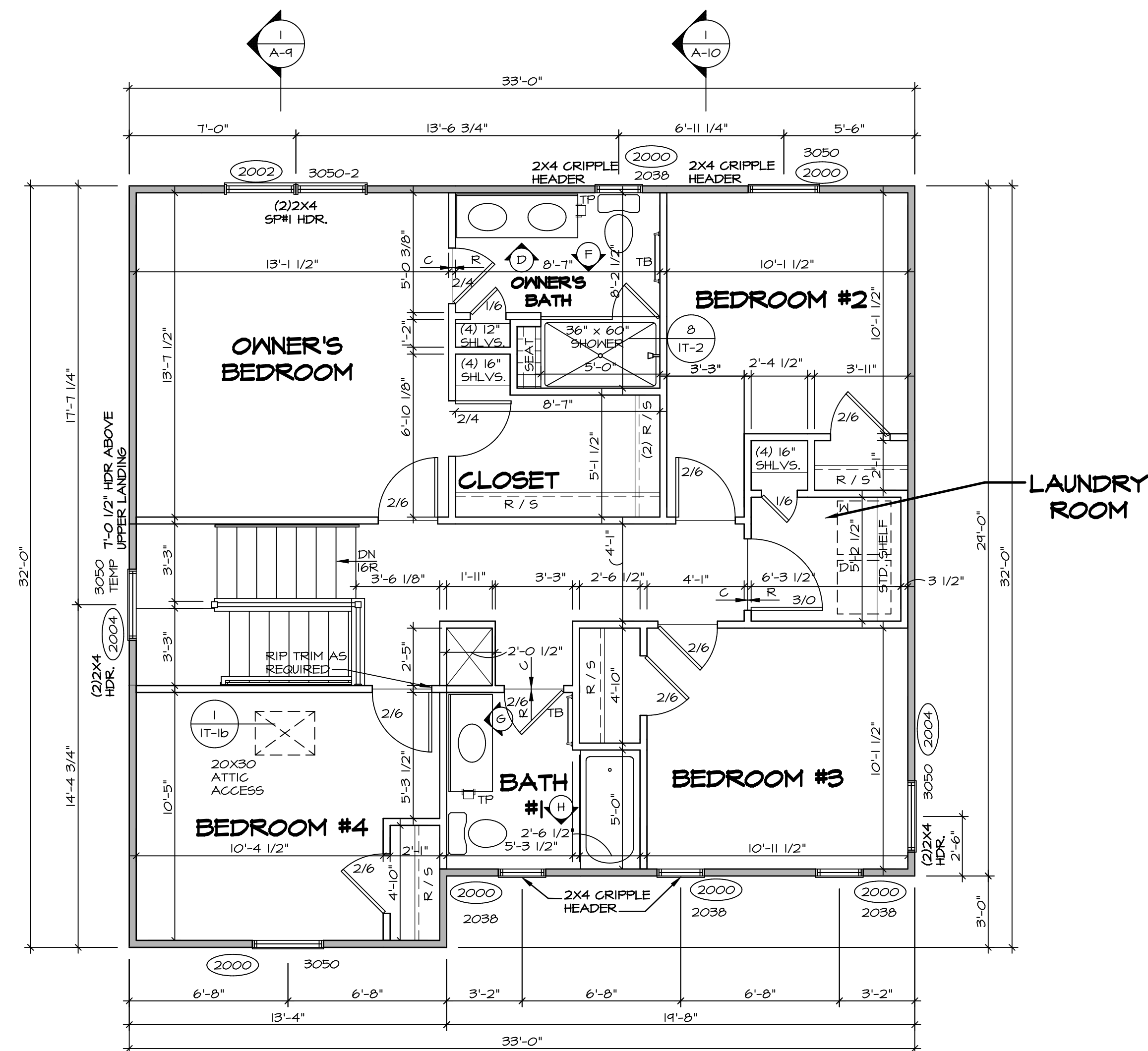
REV. NO.	DATE	REMARKS

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SET NO. ALGOO	VERSION 01
DRAWN BY YON	DATE: 08/10/2017
OPTION	

MODEL ALLEGHENY	DRAWING TITLE FIRST FLOOR PLAN
SHEET NO. A-7	OPTION DESCRIPTION



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

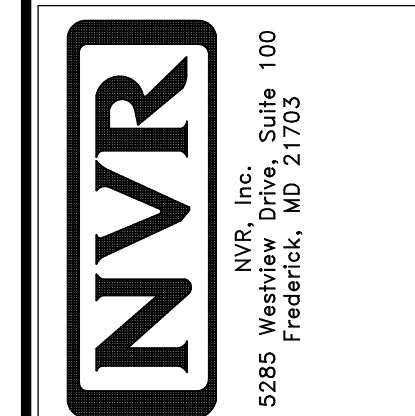
SEE FC DETAILS FOR FRAMING CONNECTORS

- 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.
 - 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.

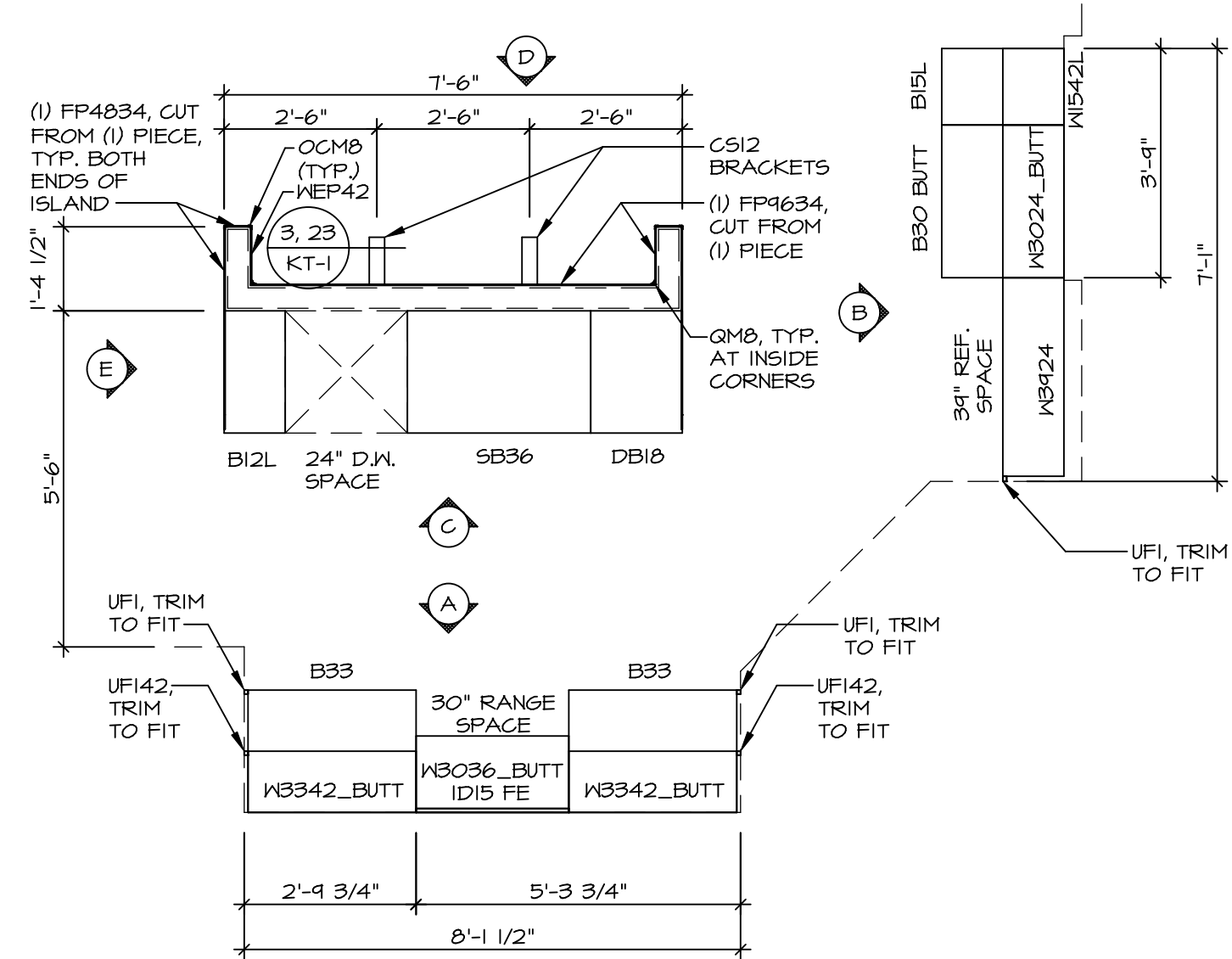
- GYPSUM NOTES**
- AT GARAGE:
GYPSUM BOARD AT COMMON WALLS, CEILINGS, BEAM WRAPS AND SUPPORTS PER STANDARD DETAIL FA-1(b) FIRE ASSEMBLIES OR AS REQUIRED BY LOCAL CODE.
- AT STAIRS:
1/2" GYPSUM BOARD AT UNDERSIDE OF STAIRS AND WALLS IN CLOSET

REV. NO.	DATE	REMARKS

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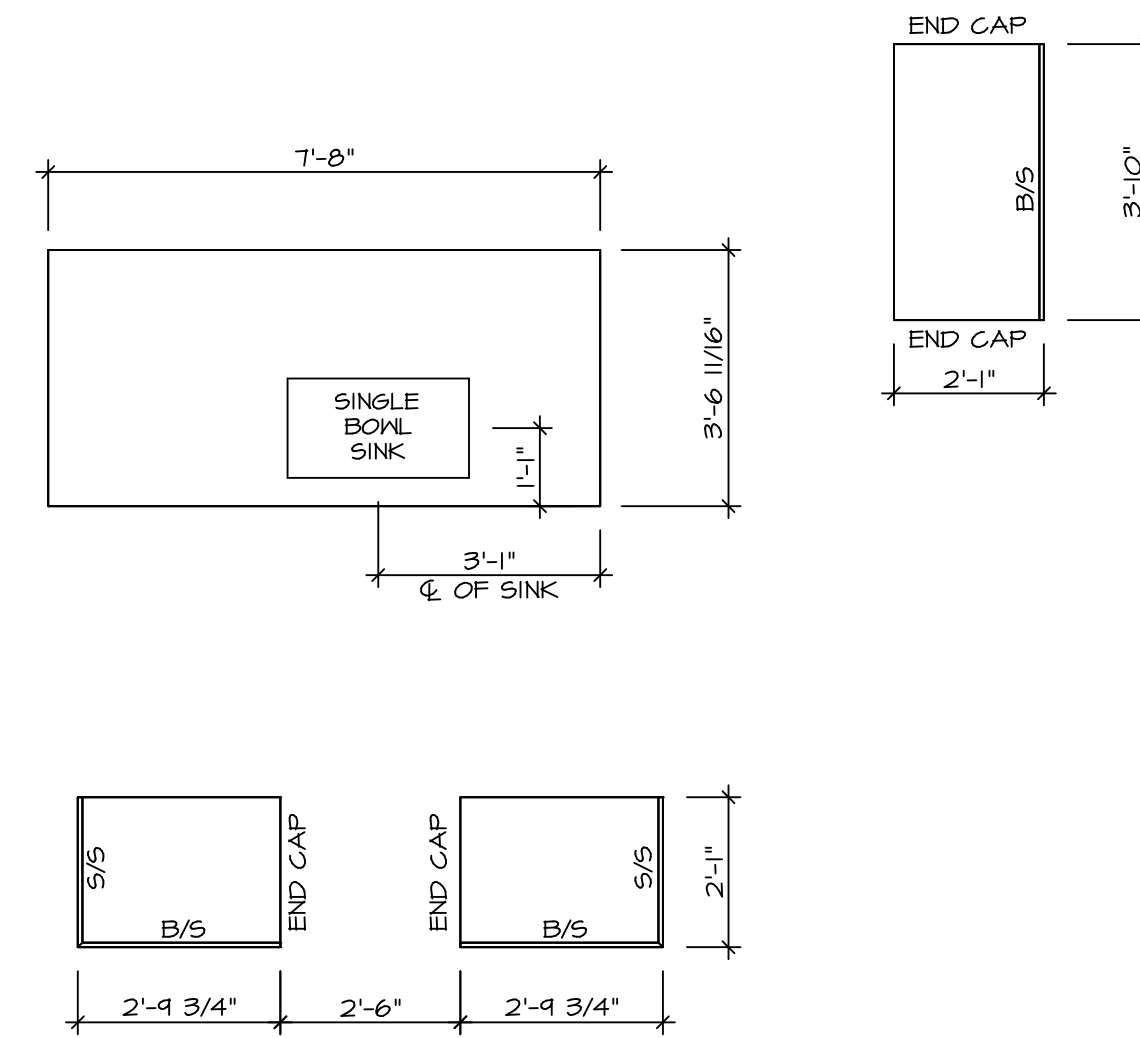


MODEL	ALLEGHENY
DRAWING TITLE	SECOND FLOOR PLAN
OPTION DESCRIPTION	
SET NO.	ALGOO
VERSION	01
DRAWN BY	YON
DATE	08/10/2017
OPTION	
SHEET NO.	A-8
	31



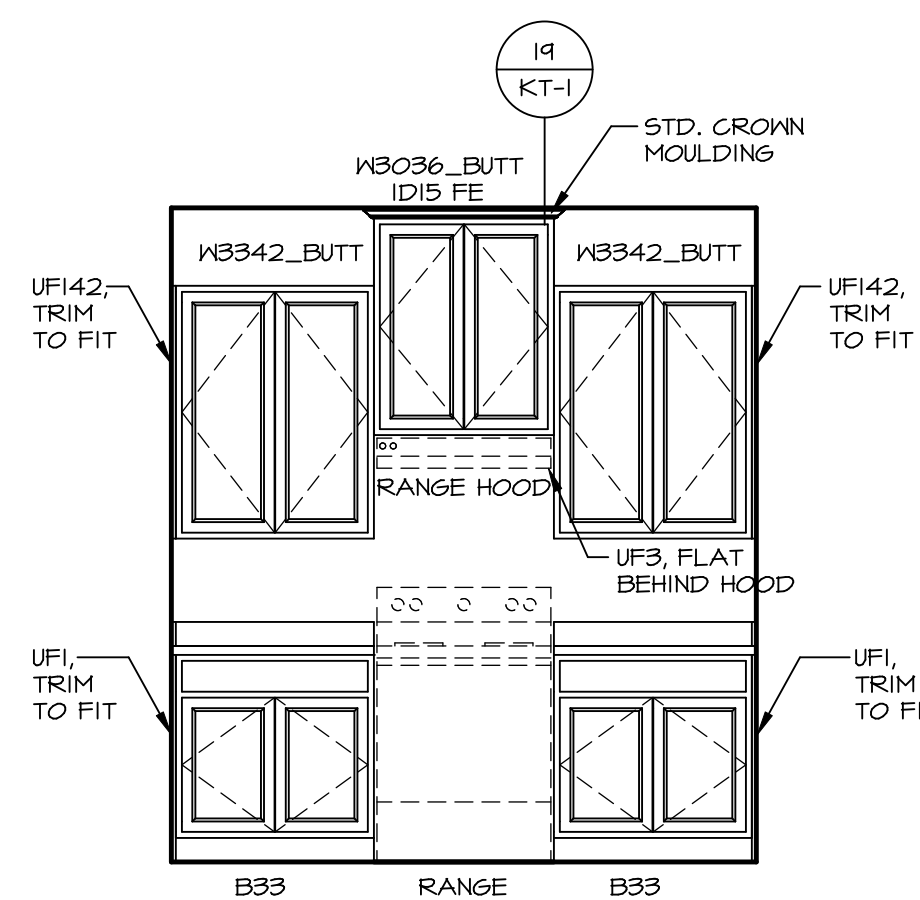
**KITCHEN CABINET
PLAN KC - 3489**

1
A-12 SCALE: 3/8" = 1'-0"

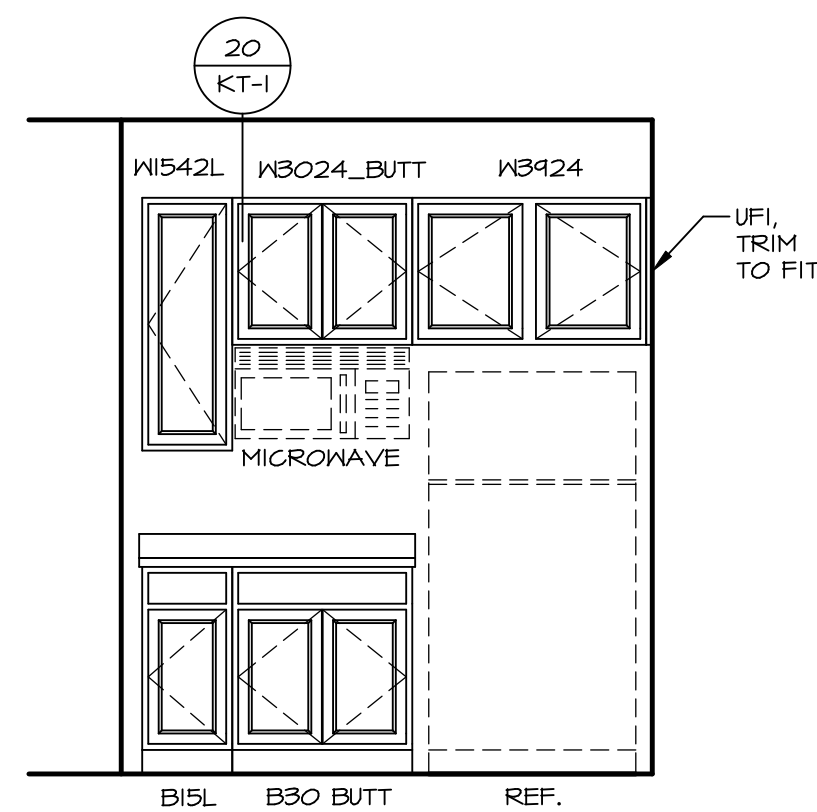


**KITCHEN COUNTERTOP
PLAN KC - 3489**

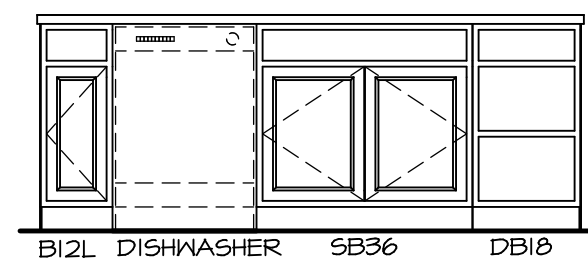
2
A-12 SCALE: 3/8" = 1'-0"



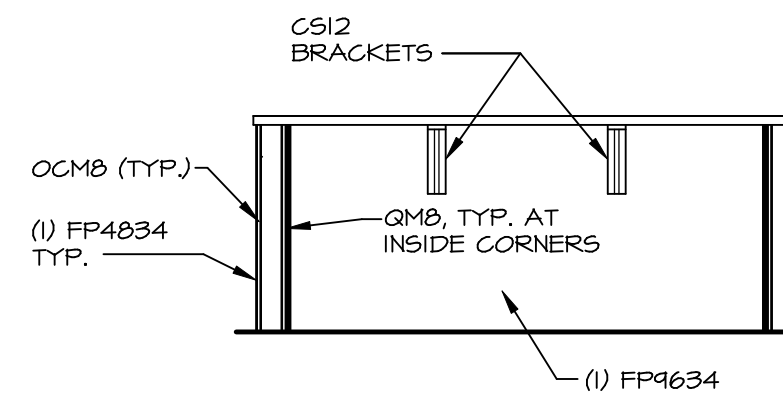
A ELEVATION "A"
SCALE: 3/8" = 1'-0"



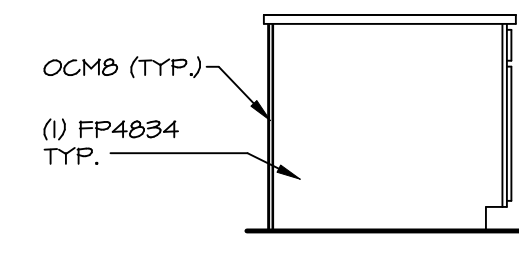
B ELEVATION "B"
SCALE: 3/8" = 1'-0"



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



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

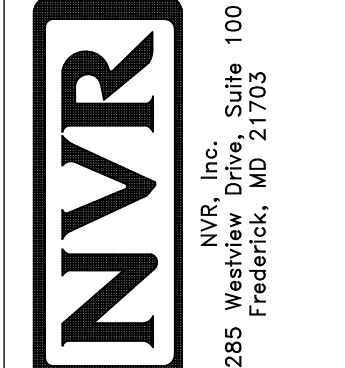


E ELEVATION "E"
SCALE: 3/8" = 1'-0"

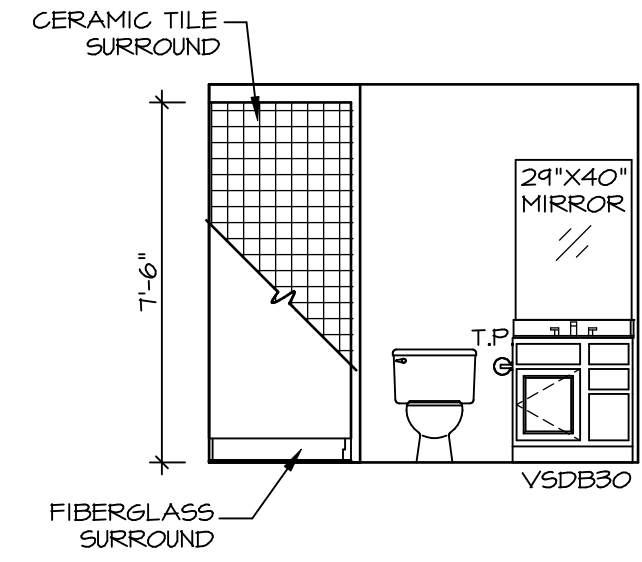
NOTE: KITCHEN ELEVATIONS/PLANS CALL OUT STANDARD MOULDING. REFER TO DETAIL 11/KT-1 FOR REPLACEMENT BASED ON CABINET STYLE.

NOTE: CABINET LAYOUT(S) ARE BASED ON FINISHED DIMENSION TO DRYNALL.

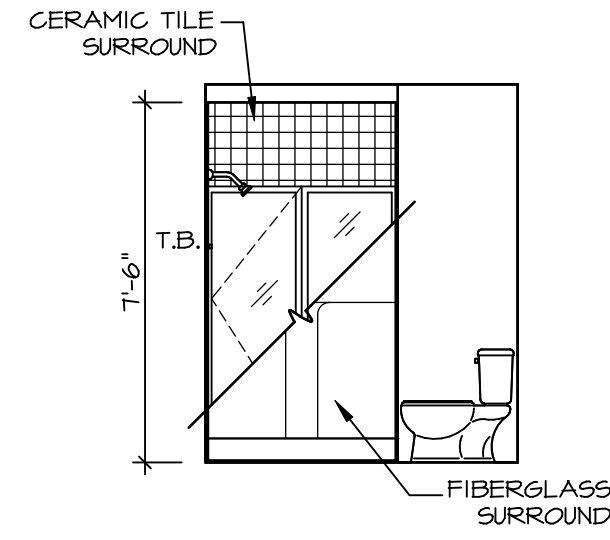
MODEL ALLEGHENY	SET NO. ALG00	REVISION 01	VERSION 01
DRAWING TITLE KITCHEN PLANS	DRAWN BY KDH	DATE: 8/3/17	OPTION
SHEET NO. A-12	SHEET DESCRIPTION		
43			
REVISIONS	REV. NO.	DATE	REMARKS



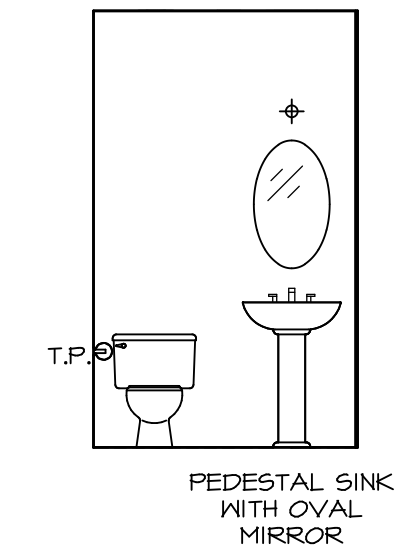
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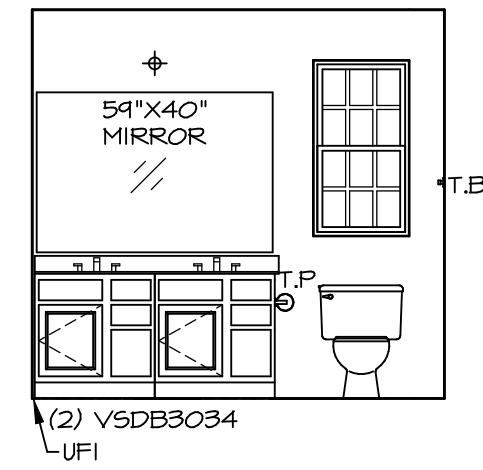
A BASEMENT BATH
SCALE: 1/4" = 1'-0"



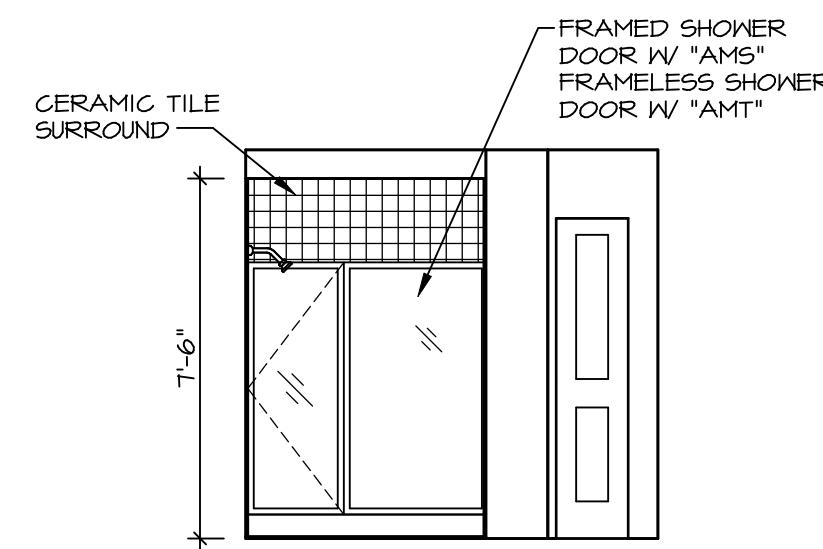
B BASEMENT BATH
SCALE: 1/4" = 1'-0"



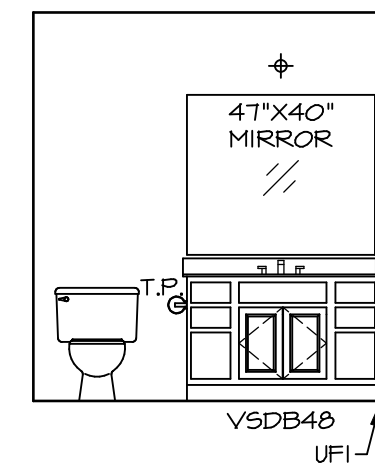
C POWDER ROOM
SCALE: 1/4" = 1'-0"



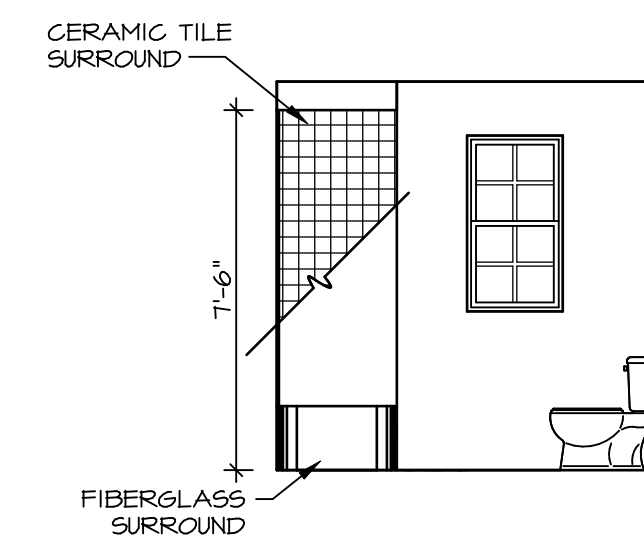
D OWNER'S BATH
SCALE: 1/4" = 1'-0"



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



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



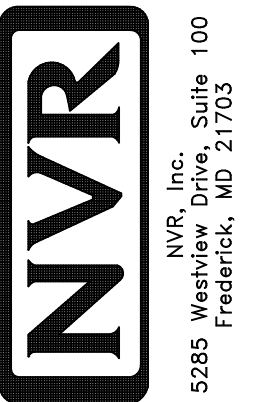
H BATH #1
SCALE: 1/4" = 1'-0"

- 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 V5DB24-42 DRAWERS TO BE SET ON RIGHT HAND.
 5. ALL BATH ELEVATIONS ARE SHOWN PER PLAN.

REMARKS

REV. NO. DATE

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SET NO. ALGOO
VERSION 01
DRAWN BY YON
DATE: 4/8/17
OPTION

SHEET NO. **A-13**
MODEL **ALLEGHENY**
DRAWING TITLE **BATH ELEVATIONS**
OPTION DESCRIPTION