

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 DRAINTILE ELEMENTS  
- 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 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. <b>A-5</b>	MODEL <b>HUDSON</b>	SET NO. HUD00
VERSION <b>01</b>	DRAWING TITLE <b>PLUMBING PLAN</b>	VERSION 01
OPTION DESCRIPTION <b>28</b>	DRAWN BY <b>SGA</b>	DRAWN BY SGA
	DATE:	DATE:
	OPTION	OPTION



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DIV-COMM-LOT-UNIT <b>DCY-CH-S358</b>	
COMM-LOT	CARRIAGE TRAILS - S358
STREET ADDRESS	4919 LAKESIDE STREET
CITY	TIPP CITY
STATE	OH
ZIP	45971
APT. NO.	----

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

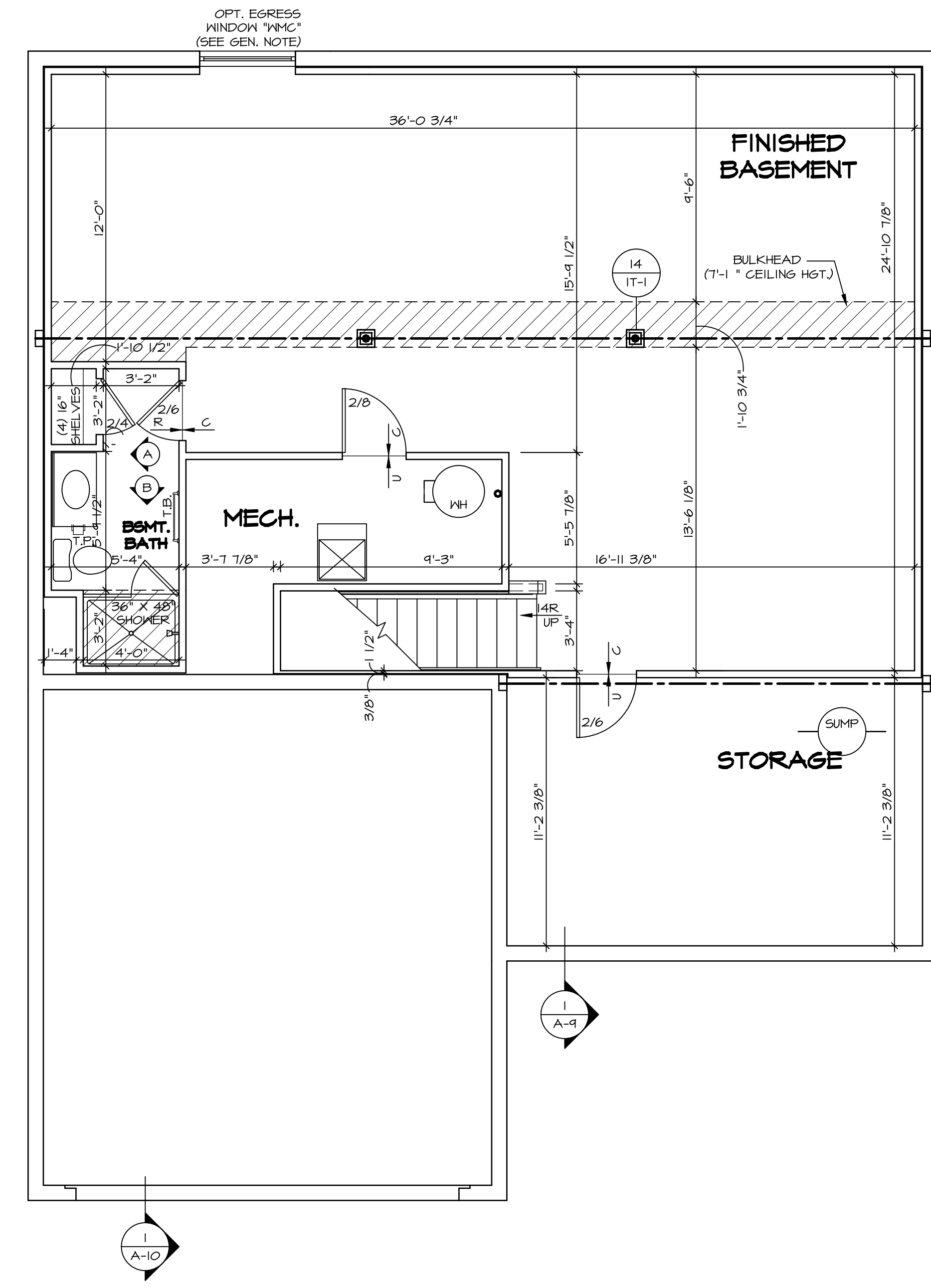
**FLOOR PLAN NOTES**

- 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/ 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 CRIPPLES ABOVE, UNLESS OTHERWISE NOTED.
- TANKED WATER HEATER SHOWN AS BASE CONDITION, OPTIONAL TANKLESS WATER HEATER IS AVAILABLE IN LIEU OF TANKED WATER HEATER.

**GYPSTUM 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.

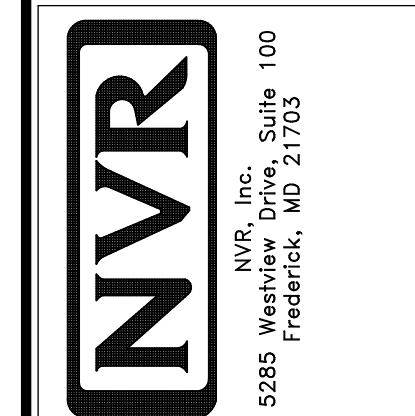
**AT STAIRS:**  
 1/2" GYPSUM BOARD AT UNDERSIDE OF STAIRS AND WALLS IN CLOSET



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

DIV-COMM-LOT-UNIT  
**DCY-CH-S358**  
 COMM-LOT  
 CARRIAGE TRAILS - S358  
 STREET ADDRESS  
 4919 LAKESIDE STREET  
 CITY TIPP CITY  
 STATE OH  
 ZIP 45371

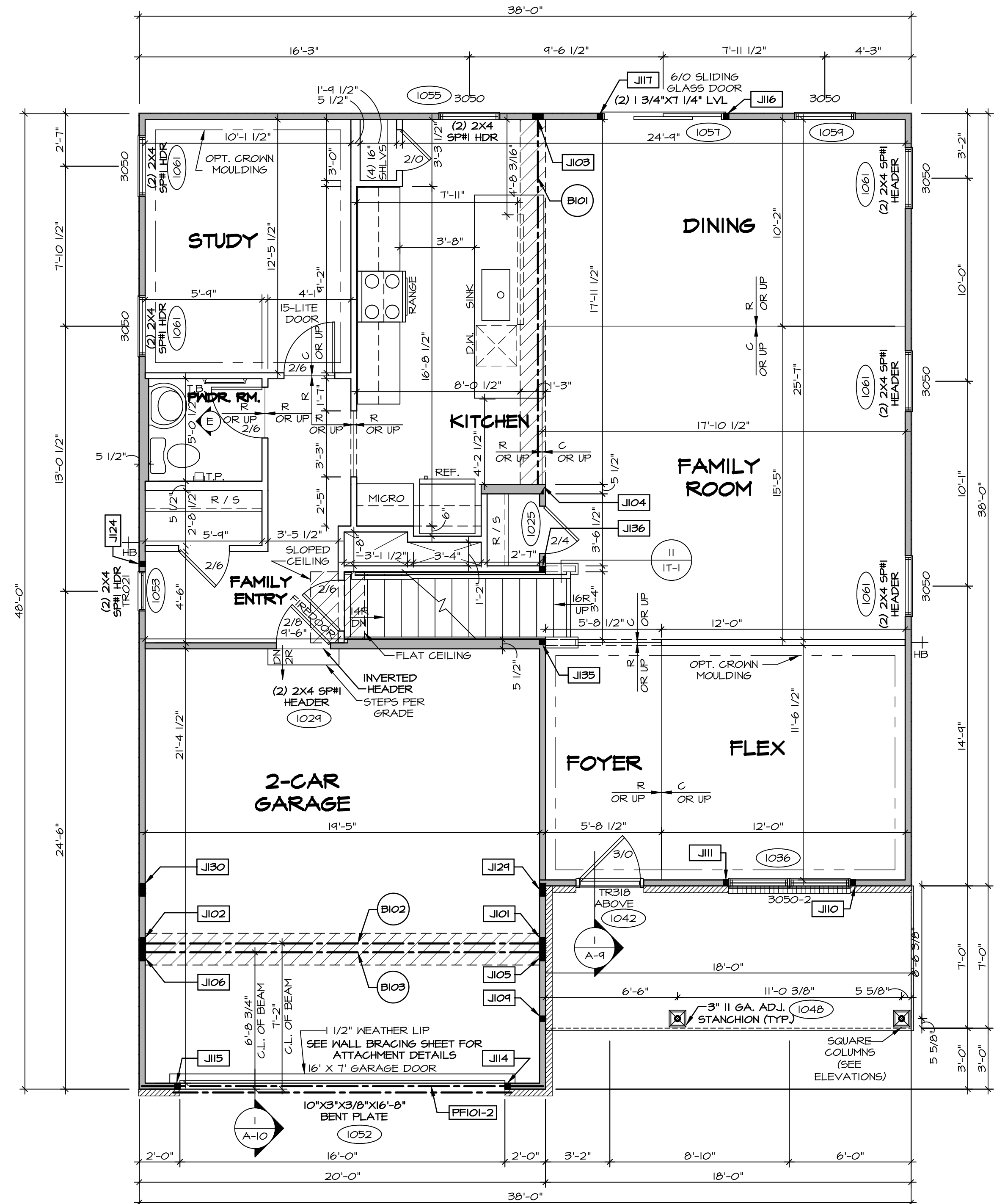
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SET NO. HUDCO  
 VERSION 01  
 DRAWN BY SKB  
 DATE:  
 OPTION

MODEL  
**HUDSON**  
 DRAWING TITLE  
**BASEMENT FLOOR PLAN**  
 OPTION DESCRIPTION

SHEET NO.  
**A-6**  
 31



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

**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/ 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 "IT" 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, 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

**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

**NOTE:**  
EXTERIOR WALLS DRAWN TO FRAMING WIDTH, EXTERIOR SHEATHING IS NOT INCLUDED IN WALL THICKNESS.

**FIRST FLOOR JACK SCHEDULE**

IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS
J101	JACK - (4) 2X4 SPLY		1031	
J102	JACK - (4) 2X4 SPLY	GCB, GCF	1031	
J103	JACK - (4) 2X4 SPLY		1027	
J104	JACK - (4) 2X6 SPLY STUD GRADE		1027	
J105	JACK - (5) 2X4 SPLY STUD GRADE	EVA	1033	
J106	JACK - (5) 2X4 SPLY STUD GRADE	GCB, GCF, EVA	1033	
J104	JACK - (2) 2X4 SPLY STUD GRADE		1048	
J110	JACK - (2) 2X4 SPLY STUD GRADE	ELA, ELK	1036	
J111	JACK - (2) 2X4 SPLY STUD GRADE	ELA, ELK	1036	
J114	JACK - (2) 2X4 SPLY STUD GRADE	GCB, GCF	1050	
J115	JACK - (2) 2X4 SPLY STUD GRADE	GCB, GCF	1050	
J116	JACK - (2) 2X4 SPLY STUD GRADE		1057	
J117	JACK - (2) 2X4 SPLY STUD GRADE		1057	
J124	JACK - (2) 2X4 SPLY STUD GRADE	GCB, GCC	1010	
J124	JACK - (3) 2X4 SPLY		2000	
J130	JACK - (5) 2X4 SPLY	GCB, GCF	1034, 2000	
J135	JACK - (2) 2X4 SPLY STUD GRADE		1023	
J136	JACK - (2) 2X4 SPLY STUD GRADE		1023	

**LVL PLY TO PLY FASTENING SCHEDULE:** (WHERE APPLICABLE BASED ON LVL USAGE)

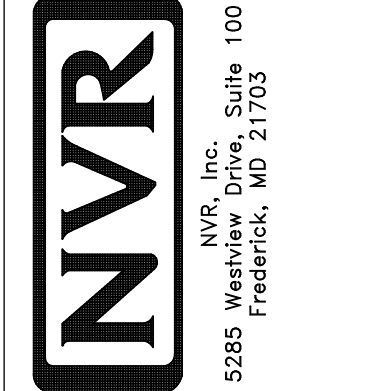
- 1.A - (2) PLY UP TO AND INCLUDING 11 7/8" TALL; FASTEN PLYS W/ (2) ROWS 16D NAILS AT 12" O.C. OR ALT 1 1/2" WIDE LVL FASTEN PLYS W/ (3) ROWS 12D NAILS AT 12" O.C.
- 2.A - (2) PLY 14" TO AND 18" TALL (INCLUSIVE); FASTEN PLYS W/ (3) ROWS 16D NAILS AT 12" O.C. OR ALT 1 1/2" WIDE LVL FASTEN PLYS W/ (4) ROWS 12D NAILS AT 12" O.C.
- 3.A - (2) PLY 20" TALL AND OVER; FASTEN PLYS W/ (4) ROWS 16D NAILS AT 12" O.C. OR ALT 1 1/2" WIDE LVL FASTEN PLYS W/ (5) ROWS 12D NAILS AT 12" O.C.
- 4.A - (3) PLY UP TO AND INCLUDING 11 7/8" TALL; FASTEN PLYS W/ (2) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE OR ALT 1 1/2" WIDE LVL FASTEN PLYS W/ (3) ROWS 12D NAILS AT 12" O.C. FROM EACH SIDE.
- 5.A - (3) PLY 14" TO AND 18" TALL (INCLUSIVE); FASTEN PLYS W/ (3) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE OR ALT 1 1/2" WIDE LVL FASTEN PLYS W/ (4) ROWS 12D NAILS AT 12" O.C. FROM EACH SIDE.
- 6.A - (3) PLY 20" TALL AND OVER; FASTEN PLYS W/ (4) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE OR ALT 1 1/2" WIDE LVL FASTEN PLYS W/ (5) ROWS 12D NAILS AT 12" O.C. FROM EACH SIDE.
- 7.A - (4) PLY (ALL SIZES); FASTEN PLYS W/ (2) ROWS 1/2" DIAMETER A307 BOLTS AT 24" O.C. SEE SHOP DRAWING FOR ADDITIONAL INFORMATION.

**FIELD INSTALLED FIRST FLOOR BEAM/HEADER SCHEDULE**

IDENTIFIER	DESCRIPTION	LENGTH	OPTIONS	ENG. NUM.	REMARKS
B101	BEAM STEEL - W10X26	18'-8"		1027	
B102	BEAM STEEL - W12X14	14'-11 3/8"	SXC	1031	
B103	BEAM STEEL - W12X26	14'-11 3/8"	EVA	1033	
PF101-2	LVL 1.75 - 11-04	14'-4"	GCB, GCF	1050	PORTAL FRAME 1A

BIV-COMM-LOT-UNIT  
**DCY-CH-S358**  
COMM-LOT  
CARRIAGE TRAILS - S358  
STREET ADDRESS  
4919 LAKESIDE STREET  
CITY  
TIPP CITY  
STATE  
OH  
ZIP  
45371

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SET NO. HUDCO  
VERSION 01  
DRAWN BY SKB  
DATE:  
OPTION

MODEL  
**HUDSON**  
DRAWING TITLE  
**FIRST FLOOR PLAN**  
OPTION DESCRIPTION

SHEET NO.  
**A-7**  
33

**NOTE:**  
EXTERIOR WALLS DRAWN TO FRAMING WIDTH, EXTERIOR SHEATHING IS NOT INCLUDED IN WALL THICKNESS.

**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/ LAMINATED FIBROUS STRUCTURAL SHEATHING, 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 "11" 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.

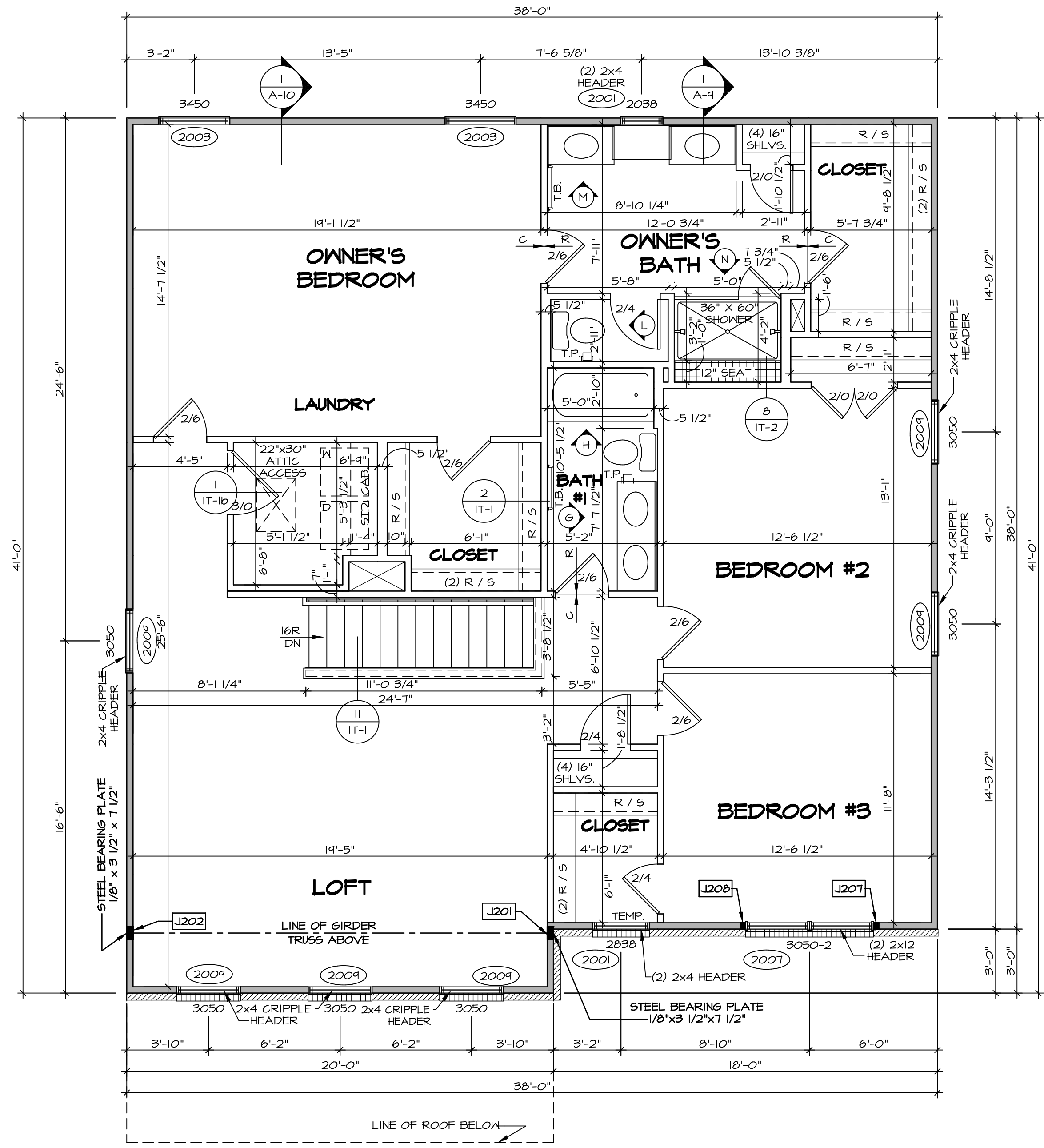
**GYPSUM NOTES**

**AT GARAGE:**  
GYPSUM BOARD AT COMMON WALLS, 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

**SECOND FLOOR JACK SCHEDULE**

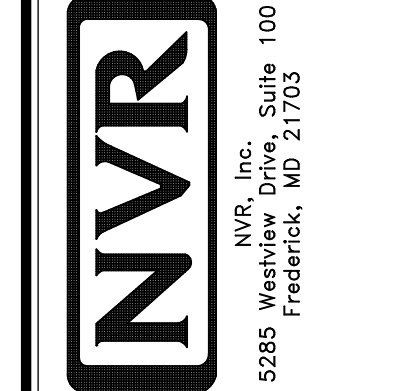
IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS
J201	JACK - (5) 2X4 SPF	ELA, ELK	2000	EXTEND THROUGH TOP PLATE w/ STEEL BEARING PLATE 1/8" x 3 1/2" x 7 1/2"
J202	JACK - (5) 2X4 SPF		2000	EXTEND THROUGH TOP PLATE w/ STEEL BEARING PLATE 1/8" x 3 1/2" x 7 1/2"
J207	JACK - (2) 2X4 SPF STUD GRADE	ELA, ELB, ELK, ELL	2007	
J208	JACK - (2) 2X4 SPF STUD GRADE	ELA, ELB, ELK, ELL	2007	



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

DIV-COMM-LOT-UNIT  
**DCY-CH-S358**  
COMM-LOT  
CARRIAGE TRAILS - S358  
STREET ADDRESS  
4919 LAKESIDE STREET  
CITY  
TIPP CITY  
STATE  
OH  
APT. NO.  
ZIP  
45371

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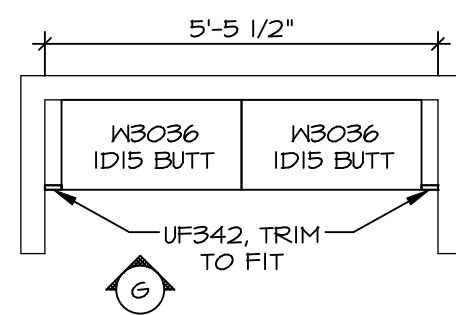
SET NO. HUDCO  
VERSION 01  
DRAWN BY SKB  
DATE:  
OPTION

MODEL  
**HUDSON**  
DRAWING TITLE  
**SECOND FLOOR PLAN**  
OPTION DESCRIPTION

SHEET NO.  
**A-8**  
38

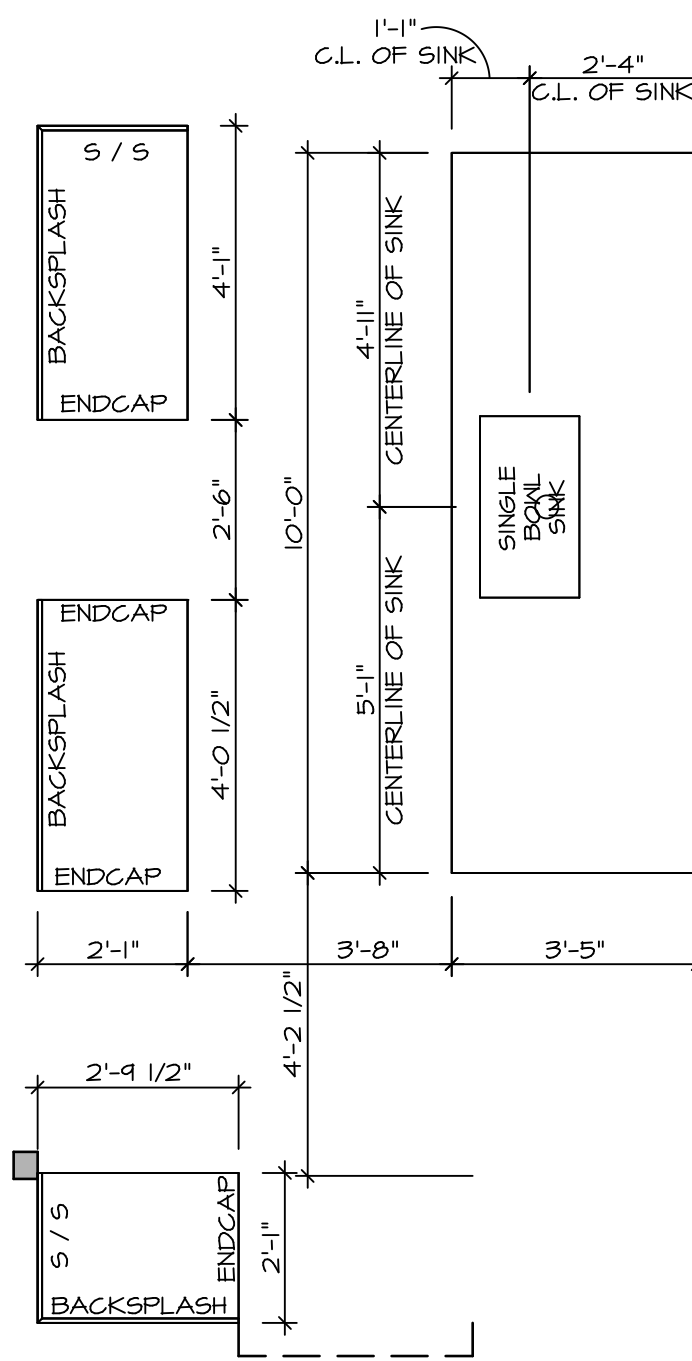
**KITCHEN NOTES**

- NOTES:**
- CABINET LAYOUT (S) ARE BASED ON FINISHED DIMENSIONS TO DRYWALL.
  - IF KITCHEN PLANS/ELEVATIONS CALL-OUT STANDARD MOLDING, REFER TO STANDARD DETAIL (MKT-1) FOR REPLACEMENT BASED ON CABINET STYLE.
  - ALL (UF#) FILLERS ARE TO BE "TRIM TO FIT" UNLESS OTHERWISE NOTED.
  - CABINET MUST BE SET, SHIMMED, LEVELED AND PLUMB w/ ADJOINING BASE CABINETS.
  - 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.
  - HARDWARE INSTALL NOTE: KNOBS GO ON DOORS AND DRAWERS FOR ALL AREAS. ALL DRAWER FRONTS AND DOORS GET (1) KNOB/FULL. NO HARDWARE ON FALSE DRAWER FRONTS.



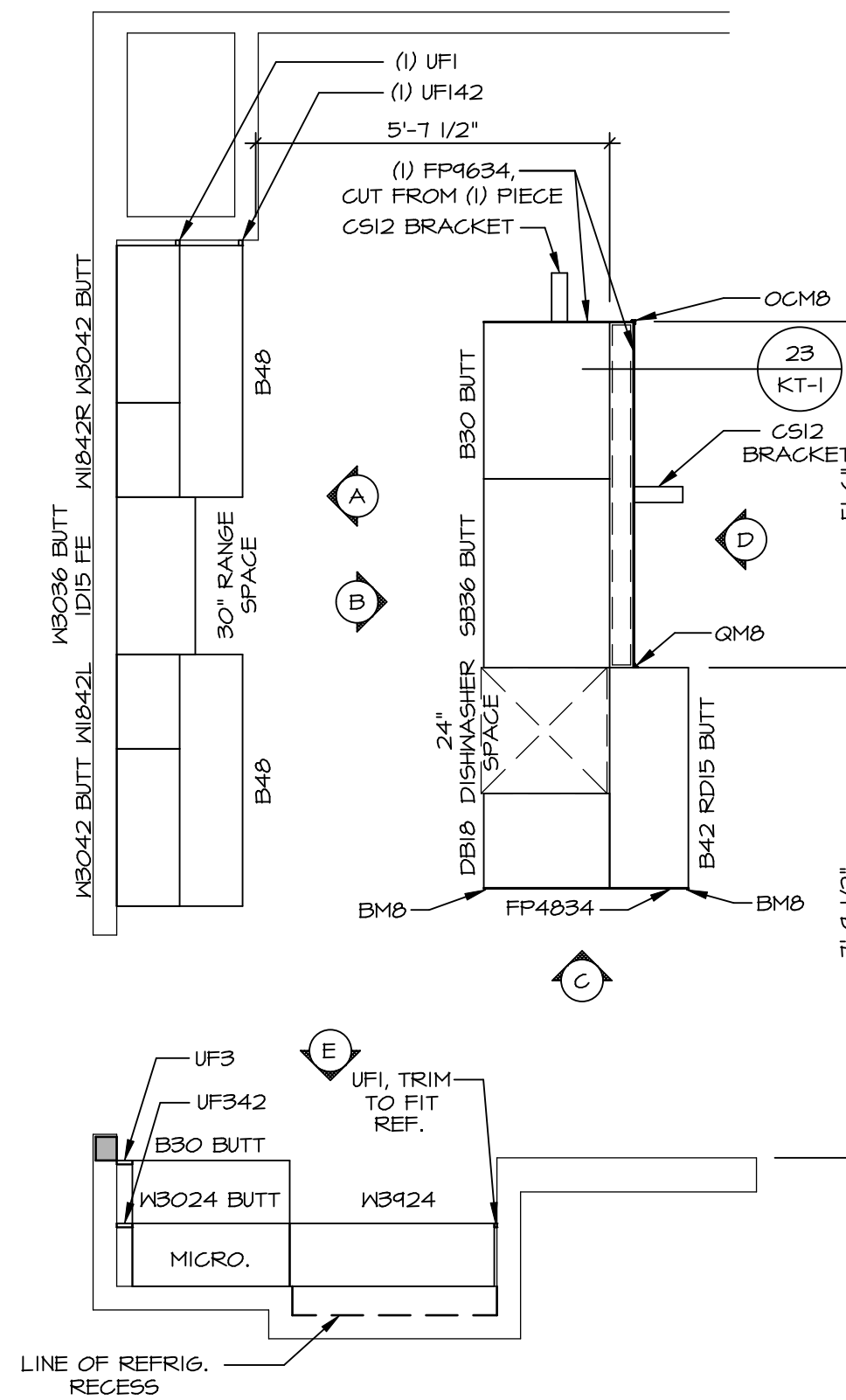
**LAUNDRY CABINET LAYOUT KC-3528**

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



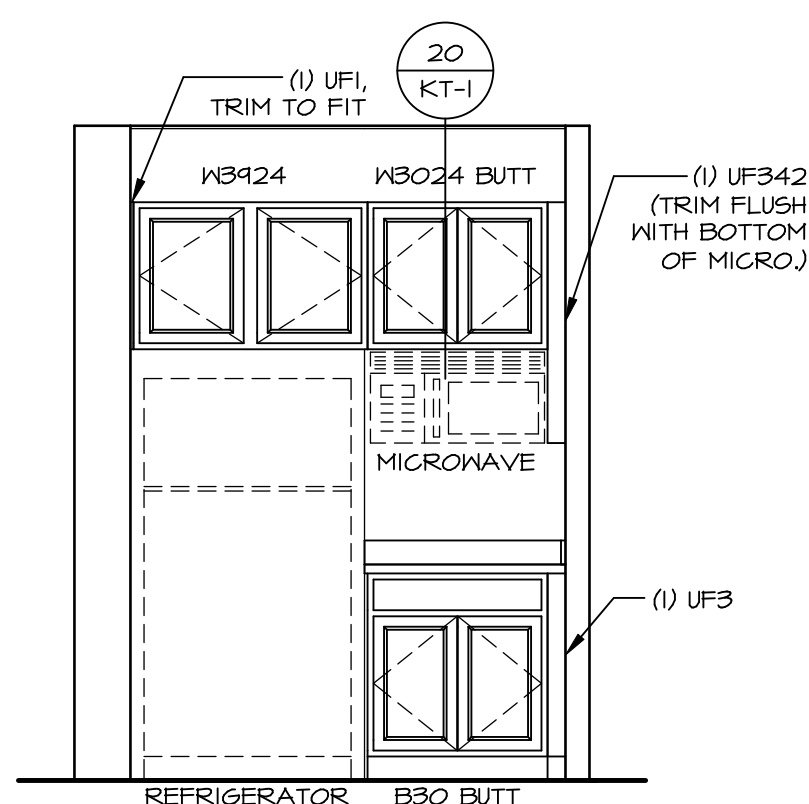
**KITCHEN COUNTERTOP LAYOUT KC-3526**

APPLIANCE LAYOUT w/ RANGE "KAA" SCALE: 3/8" = 1'-0" A-12



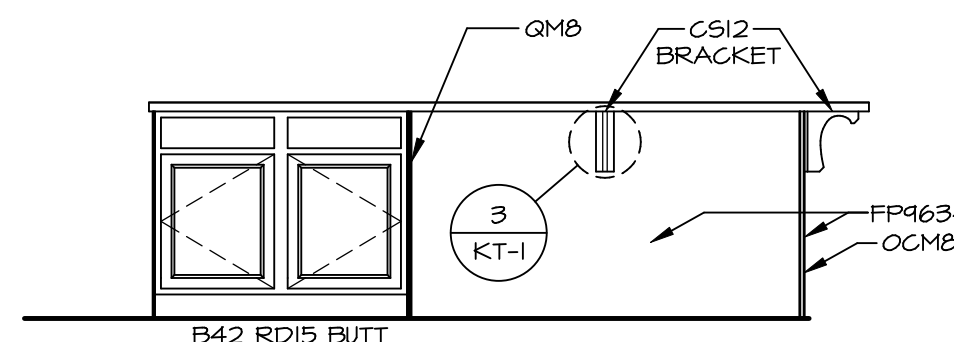
**KITCHEN CABINET LAYOUT KC-3526**

APPLIANCE LAYOUT w/ RANGE "KAA" SCALE: 3/8" = 1'-0" A-12



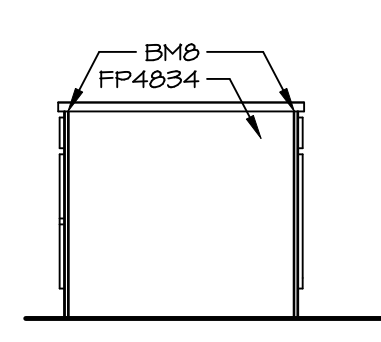
**CABINET ELEVATION**

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



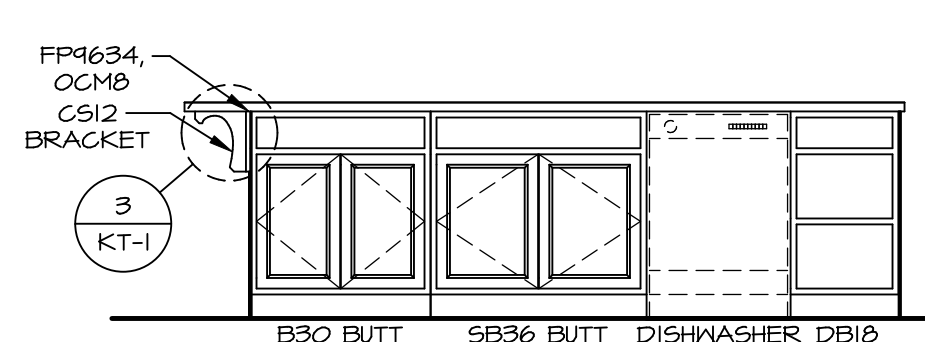
**CABINET ELEVATION**

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



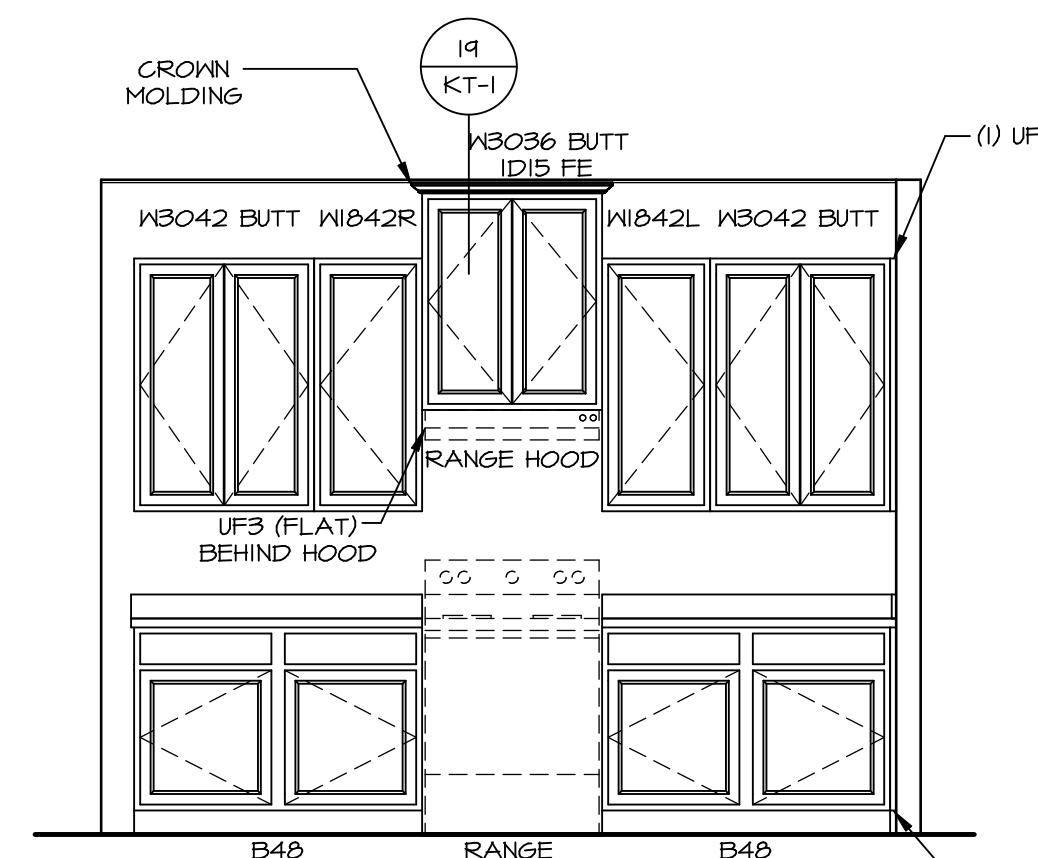
**CABINET ELEVATION**

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



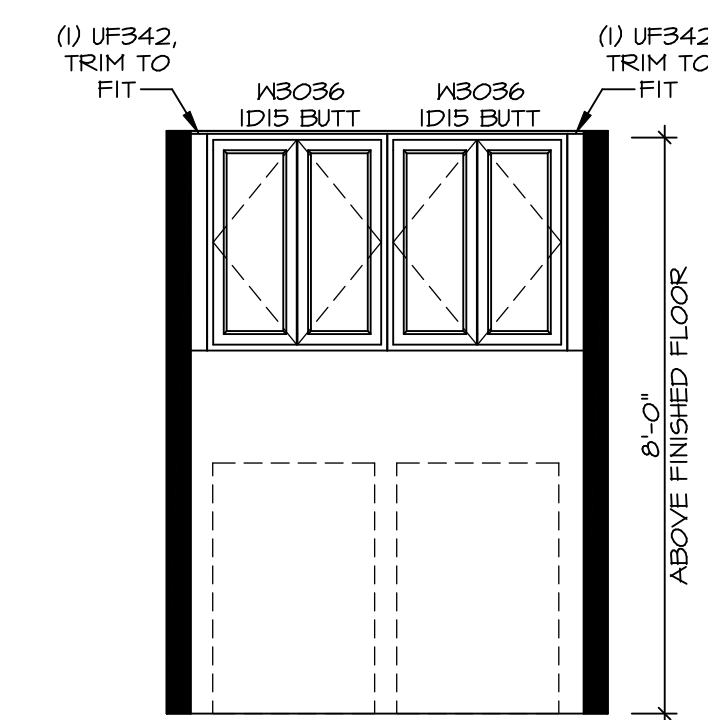
**CABINET ELEVATION**

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



**CABINET ELEVATION**

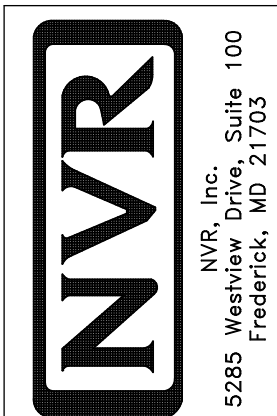
SCALE: 3/8" = 1'-0" A



**LAUNDRY CABINET LAYOUT KC-3528**

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

SHEET NO.	A-12
MODEL	HUDSON
DRAWING TITLE	KITCHENS
OPTION DESCRIPTION	
SET NO.	HUD00
VERSION	01
DRAWN BY	SGA
DATE:	
OPTION	

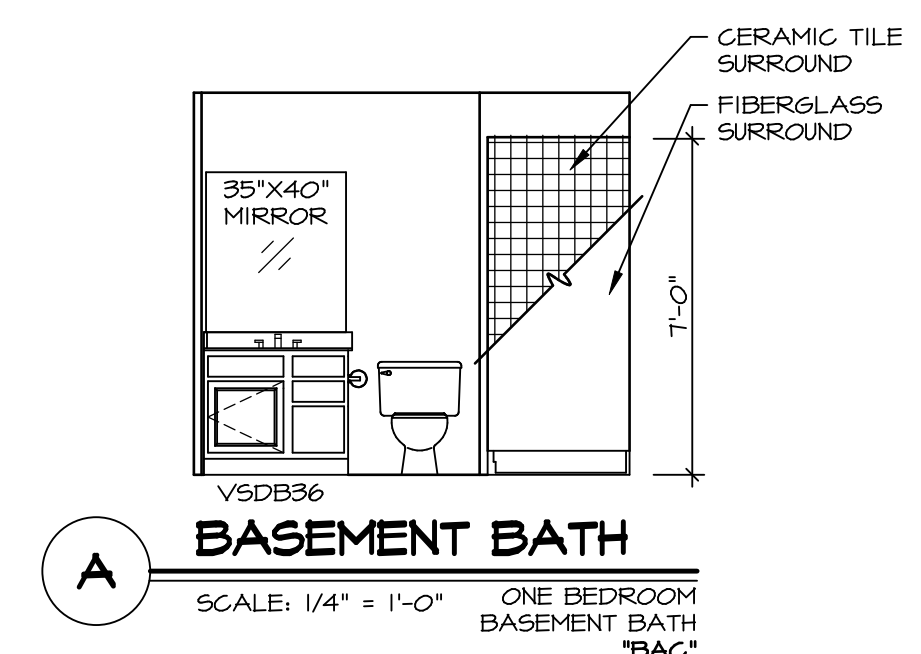
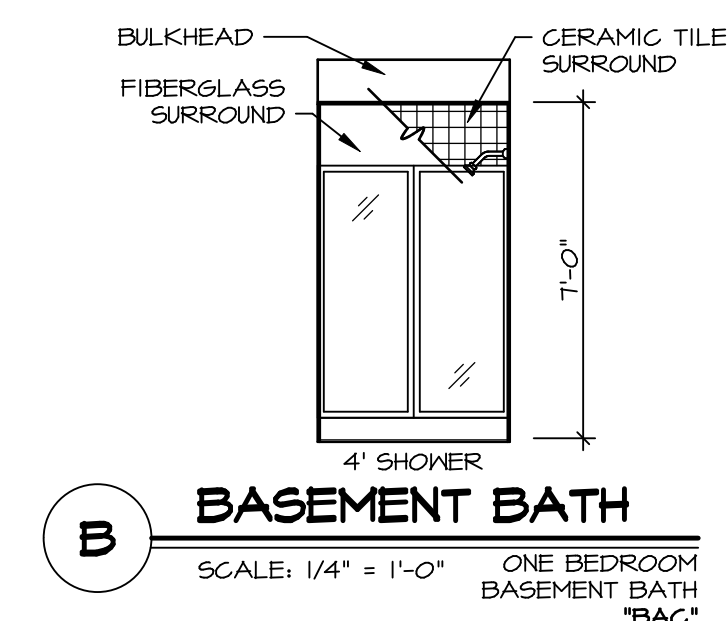
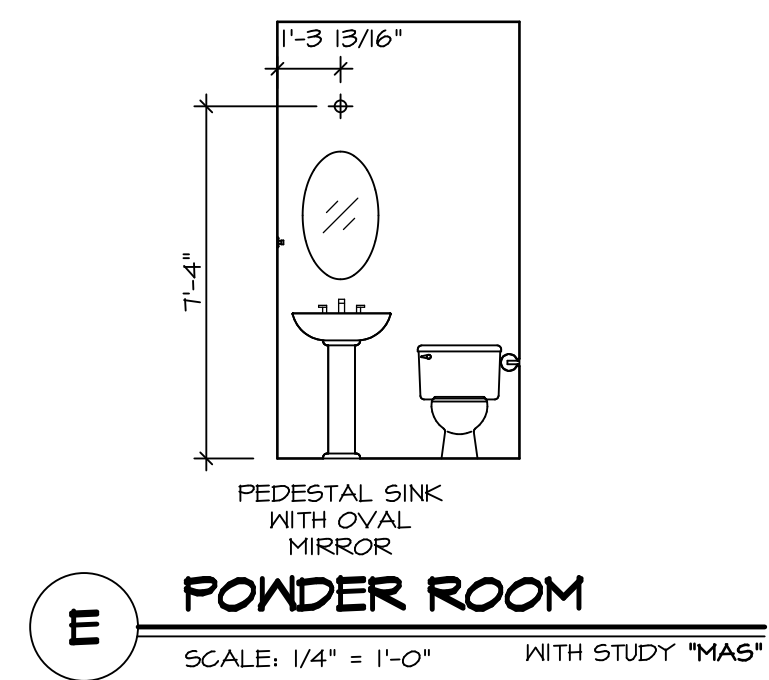
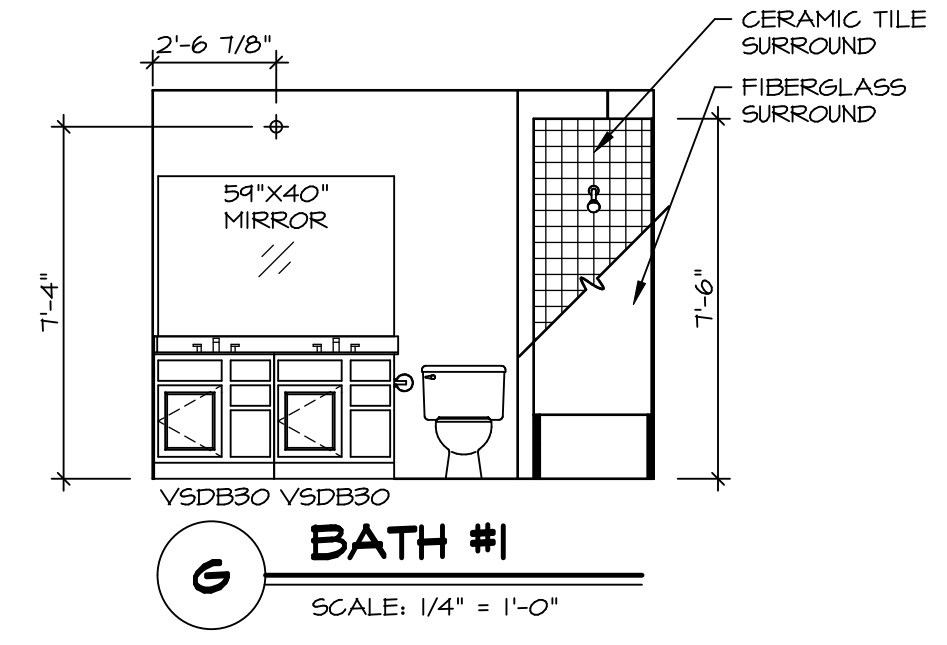
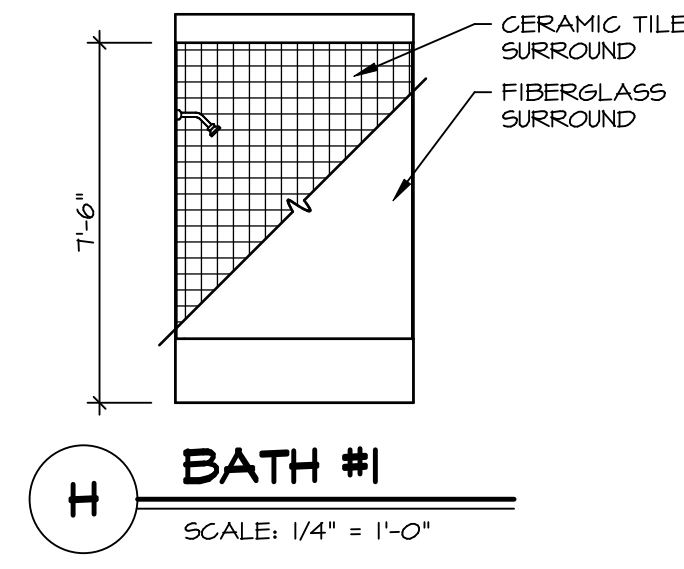
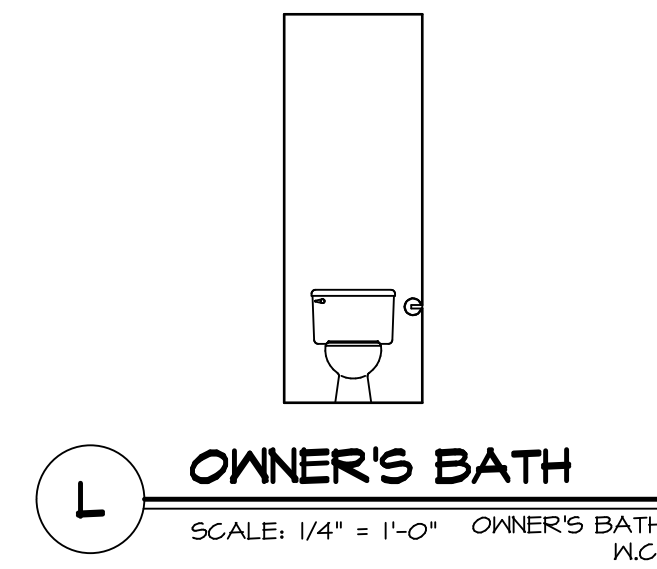
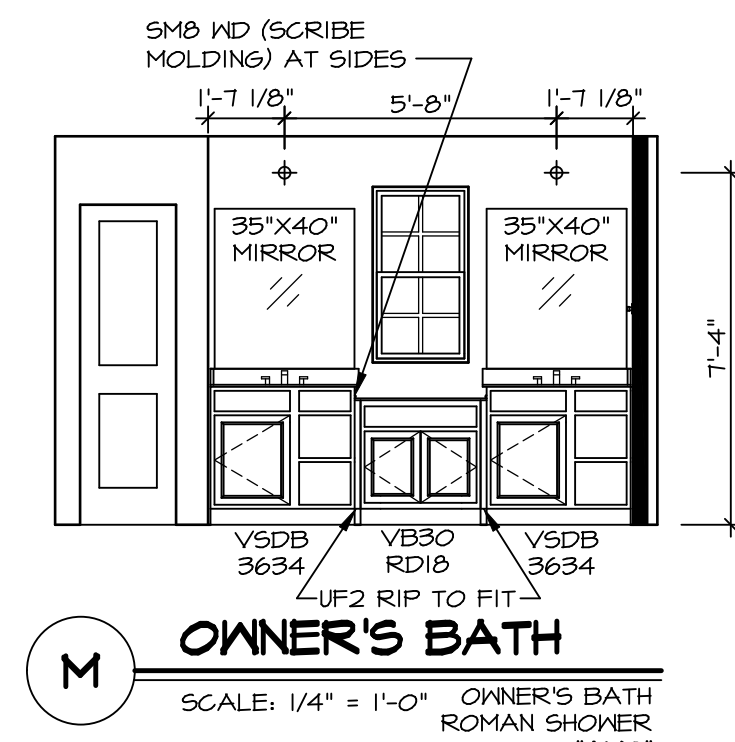
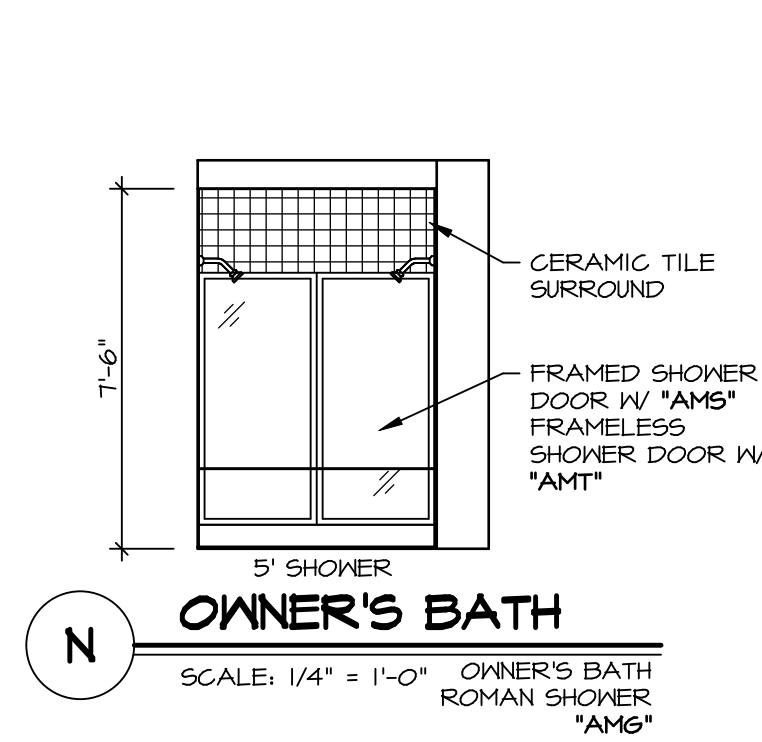


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BIV-COMM-LOT-UNIT	DCY-CH-S358
COMM-LOT	
STREET ADDRESS	CARRIAGE TRAILS - S358
CITY	4919 LAKESIDE STREET
STATE	OH
ZIP	45371
APT. NO.	

**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 D-XX FOR TUB AND SHOWER DETAILS.
4. ALL VSDB24-42 DRAWERS TO BE SET ON RIGHT HAND.
5. ALL BATH ELEVATIONS ARE SHOWN PER PLAN.



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SET NO. HUD00  
VERSION 01  
DRAWN BY SKB  
DATE:  
OPTION

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

DIV-COMM-LOT-UNIT  
**DCY-CH-S358**  
COMM-LOT  
CARRIAGE TRAILS - S358  
STREET ADDRESS  
4919 LAKESIDE STREET  
CITY TIPP CITY  
STATE OH  
ZIP 45371  
APT. NO. -----