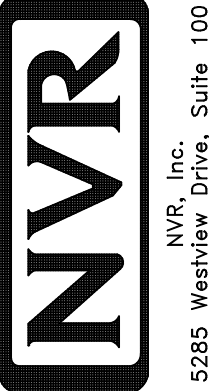
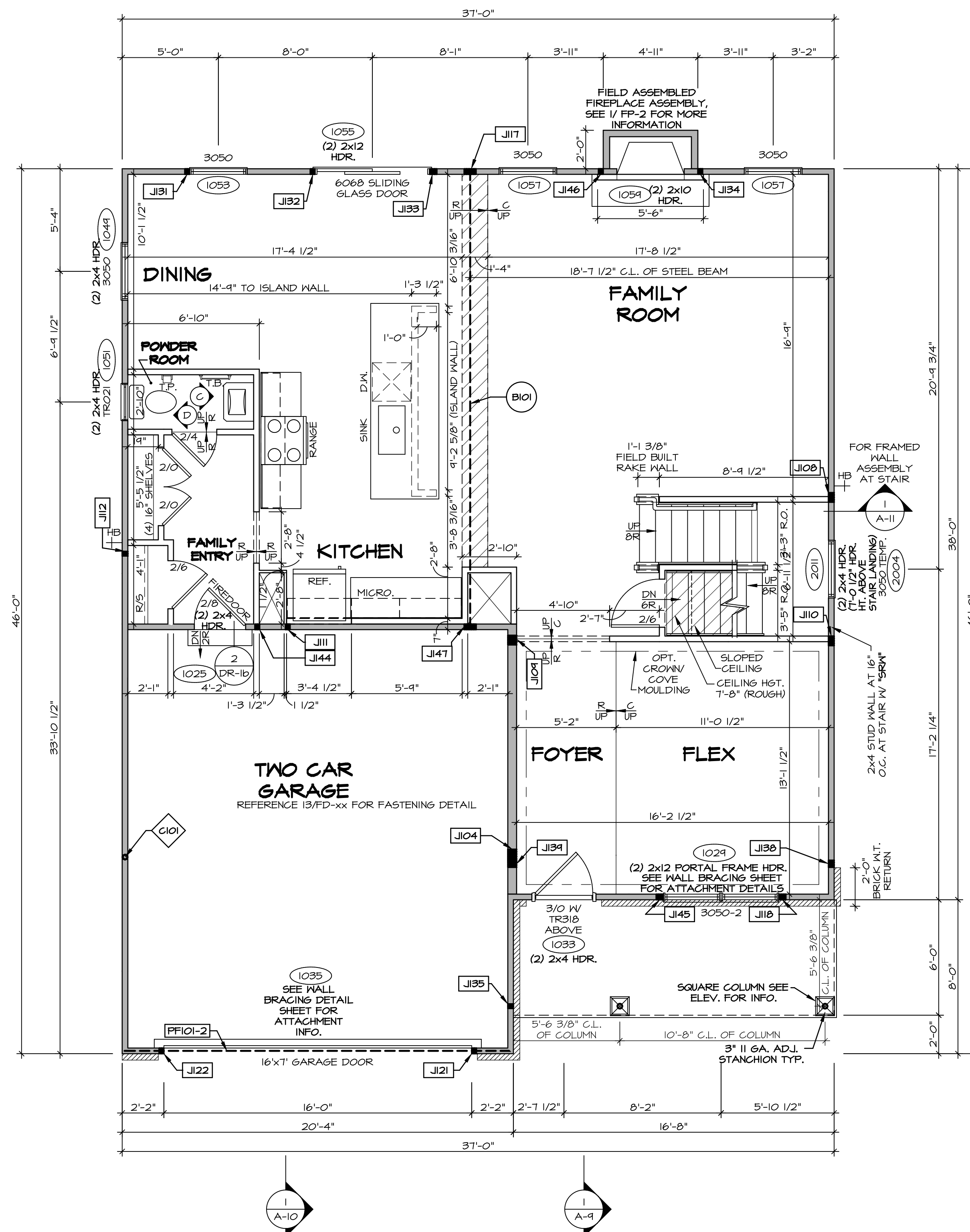


PLUMBING PLAN
SCALE: 1/4" = 1'-0"

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
- 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. A-5	MODEL COLUMBIA	SET NO. CLM00	VERSION 01	DRAWN BY JAB	DATE: OPTION	OPTION DESCRIPTION
		DRAWING TITLE PLUMBING PLAN GROUNDWORKS				
23		 NVR, Inc. Suite 100 Frederick, MD 21703				
DIV-COMM-LOT-UNIT DCY-CH-9547		COMM-LOT CARRIAGE TRAILS - 9547 STREET ADDRESS 4172 LAKESIDE STREET CITY TIPP CITY STATE OH ZIP 45971				

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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**
- 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.

- 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

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

- LVL PLY TO PLY FASTENING SCHEDULE:** (WHERE APPLICABLE BASED ON LVL USAGE)
- (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) 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.
 - (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.
 - (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.
 - (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.
 - (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.
 - (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 - W12X30	23'-10 3/4"		1023	
PF101-2	LVL 1.75 - 11-04	20'-1"	GCB/ GCF	1035	

STEEL COLUMN SCHEDULE

IDENTIFIER	STYLE	HEIGHT	OPTIONS	ENG. NUM.	REMARKS
C101	STANCHION - 3 IN SCHED 40	9'-6"	GCB/ GCF, ELA/ ELB/ ELK/ ELL, SXC, FBA/ FCA	1006	

FIRST FLOOR JACK SCHEDULE

IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS
J104	JACK - (5) 2X6 SPF STUD GRADE	SXC, ELB/ ELL	1006	
J108	JACK - (4) 2X4 SPF STUD GRADE		1014	
J109	JACK - (4) 2X6 SPF STUD GRADE		1016	
J110	JACK - (4) 2X4 SPF STUD GRADE		1016	
J111	JACK - (2) 2X4 SPF STUD GRADE		1018	
J112	JACK - (2) 2X4 SPF STUD GRADE		1020	
J117	JACK - (5) 2X4 SPF#1		1023	
J118	JACK - (5) 2X4 SPF STUD GRADE		1021	
J121	JACK - (2) 2X4 SPF STUD GRADE	GCB/ GCF	1035	
J122	JACK - (2) 2X4 SPF STUD GRADE	GCB/ GCF	1035	
J131	JACK - (2) 2X4 SPF STUD GRADE		1053	
J132	JACK - (2) 2X4 SPF STUD GRADE		1055	
J133	JACK - (3) 2X4 SPF STUD GRADE		1055	
J134	JACK - (2) 2X4 SPF STUD GRADE	L6F	1054	
J135	JACK - (2) 2X4 SPF STUD GRADE		1063	
J136	JACK - (3) 2X4 SPF#1	ELB/ ELL	2010	
J139	JACK - (3) 2X6 SPF STUD GRADE	ELB/ ELL	2010	
J144	JACK - (2) 2X4 SPF STUD GRADE		1018	
J145	JACK - (5) 2X4 SPF STUD GRADE		1021	
J146	JACK - (2) 2X4 SPF STUD GRADE	L6F	1054	
J147	JACK - (5) 2X4 SPF#1		1023	

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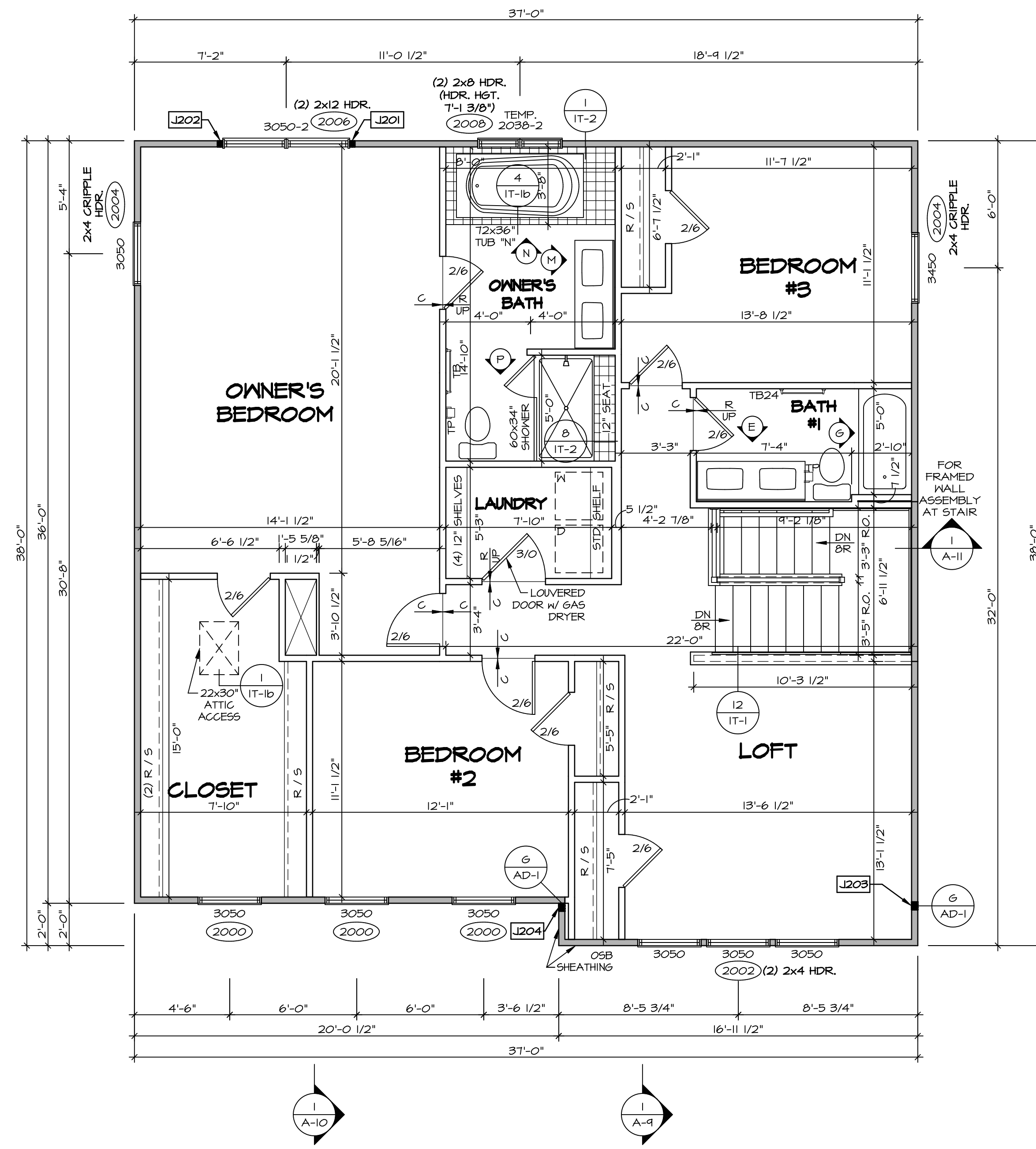
DCY-CH-S547
COMMITTEE CARRIAGE TRAILS - S547
STREET ADDRESS 4172 LAKESIDE STREET
CITY TIPP CITY
STATE OH
ZIP 45371

SET NO. CLM00
VERSION 01
DRAWN BY ARY
DATE:
OPTION

COLUMBIA
DRAWING TITLE
FIRST FLOOR PLAN
OPTION DESCRIPTION

A-7
27

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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

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

- 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 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

SECOND FLOOR JACK SCHEDULE

IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS
J201	JACK - (2) 2X4 SPF STUD GRADE		2006	
J202	JACK - (2) 2X4 SPF STUD GRADE		2006	
J203	JACK - (3) 2X4 SP#1	ELB/ ELL	2010	1/8"x3 1/2"x4 1/2" STEEL BEARING PLATE, EXTEND THRU TOP PLATE
J204	JACK - (3) 2X4 SP#1	ELB/ ELL	2010	1/8"x3 1/2"x4 1/2" STEEL BEARING PLATE, EXTEND THRU TOP PLATE

DIV-COMM-LOT-UNIT
DCY-CH-S547

COMM-LOT
CARRIAGE TRAILS - S547
STREET ADDRESS
4172 LAKESIDE STREET
CITY
TIFF CITY
STATE
OH
ZIP
45371

APT. NO. ---

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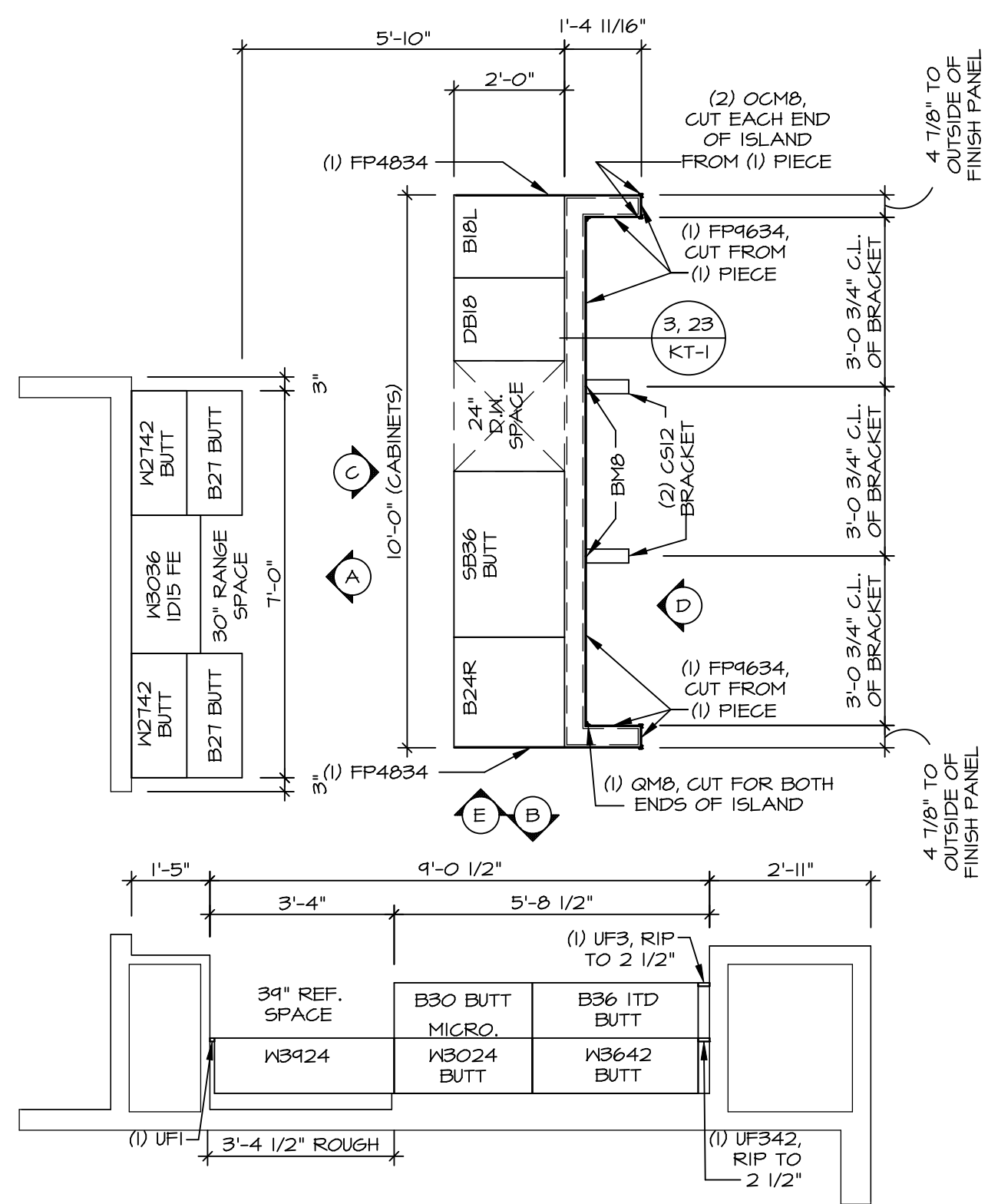
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NVR, Inc. Suite 100
5285 Washburne
Frederick, MD 21703

SET NO. CLMOO
VERSION 01
DRAWN BY ARY
DATE:
OPTION

COLUMBIA
DRAWING TITLE
SECOND FLOOR PLAN
OPTION DESCRIPTION

A-8
31

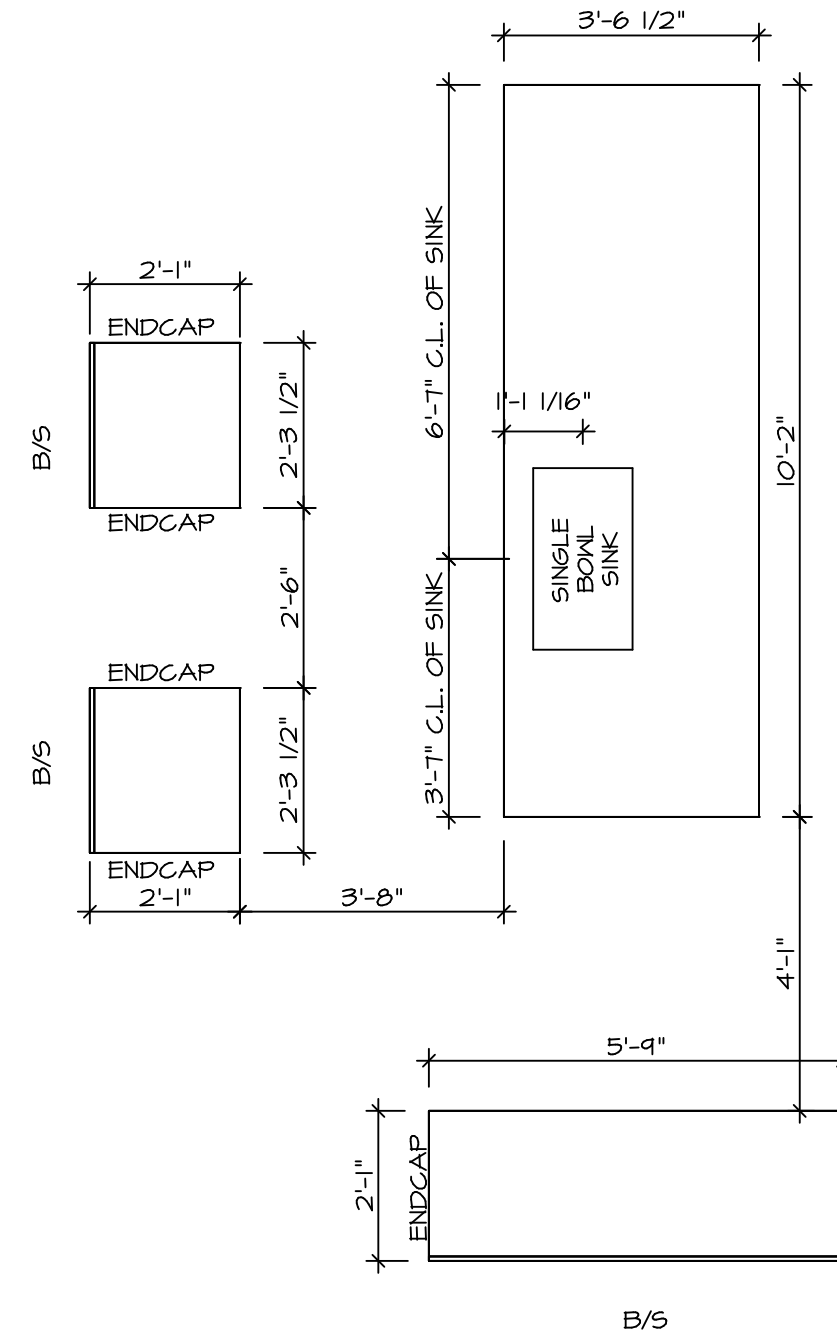
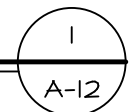
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KITCHEN CABINET LAYOUT KC-3521

APPLIANCE LAYOUT W RANGE "KAA"

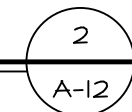
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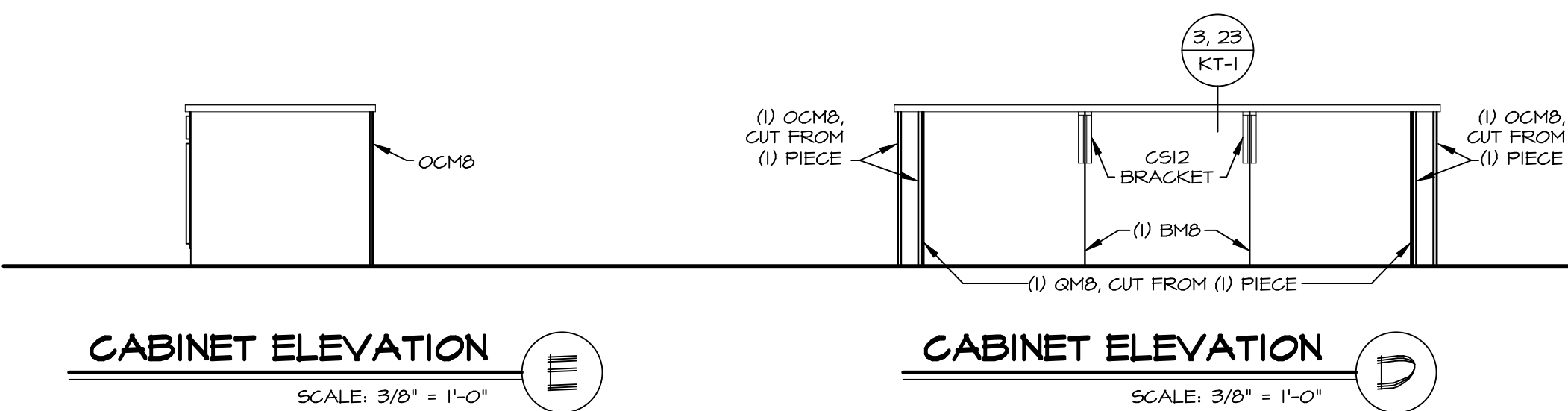
KITCHEN COUNTERTOP LAYOUT KC-3521

APPLIANCE LAYOUT W RANGE "KAA"

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



- NOTES:**
- CABINET LAYOUT (S) ARE BASED ON FINISHED DIMENSIONS TO DRYWALL.
 - IF KITCHEN PLANS/ELEVATIONS CALL-OUT STANDARD MOLDING, REFER TO STANDARD DETAIL (1)KT-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.

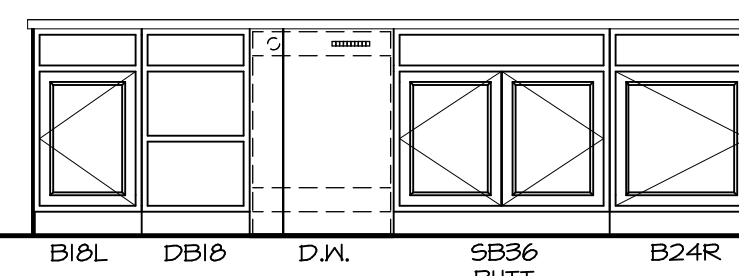


CABINET ELEVATION E

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

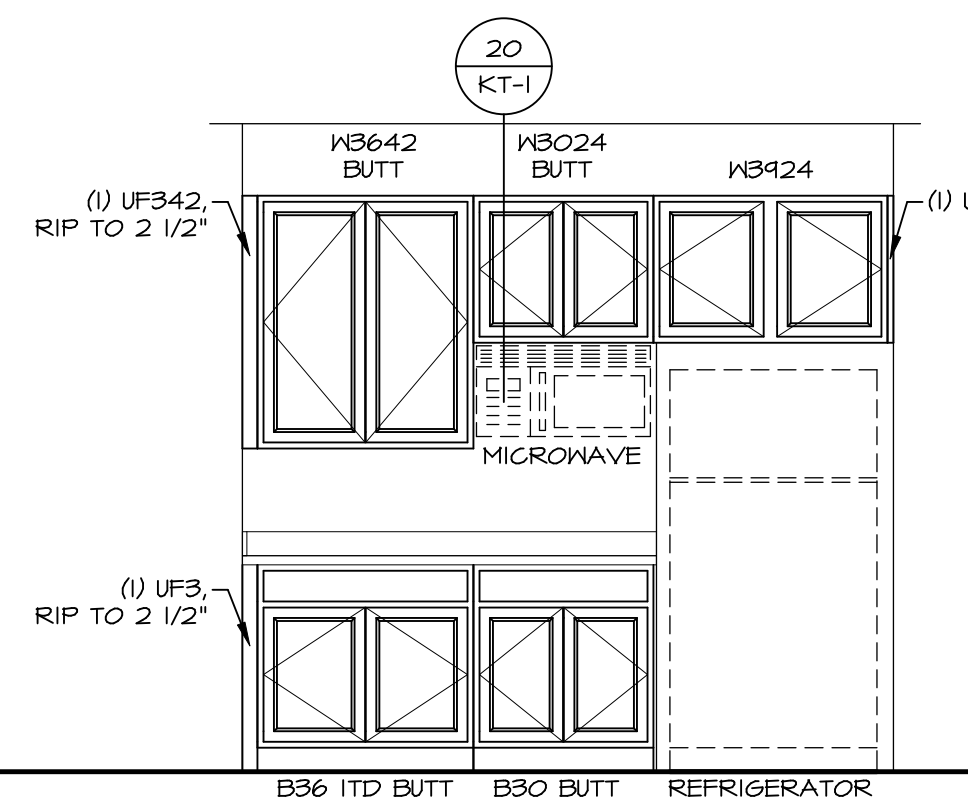
CABINET ELEVATION D

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



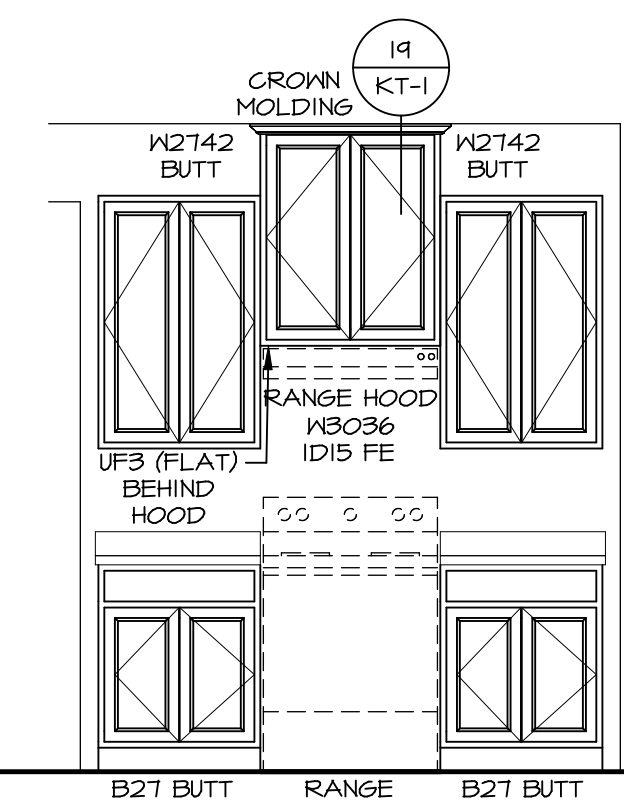
CABINET ELEVATION C

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



CABINET ELEVATION B

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

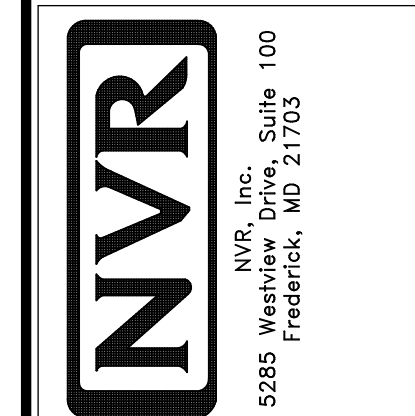


CABINET ELEVATION A

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

BIV-COMM-LOT-UNIT
DCY-CH-9547
COMM-LOT
CARRIAGE TRAILS - 9547
STREET ADDRESS
4172 LAKESIDE STREET
CITY TIPP CITY STATE OH ZIP 45371

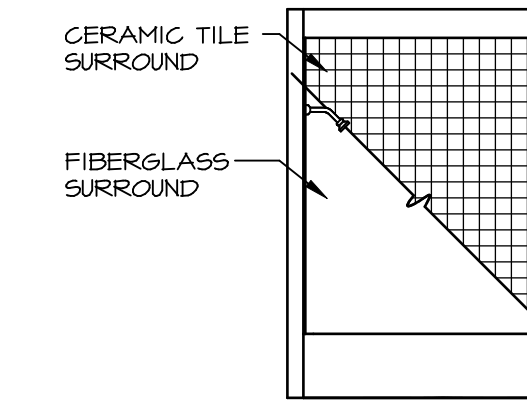
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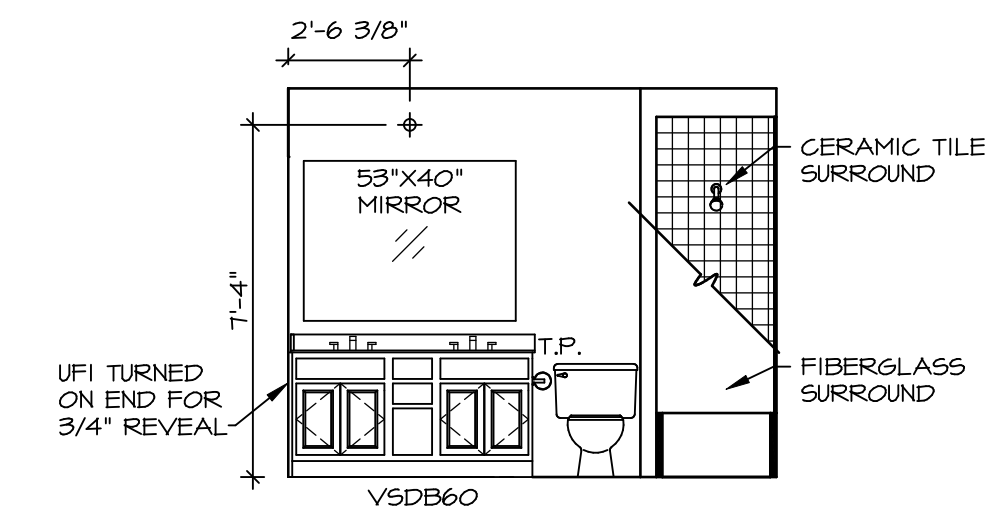
SET NO. CLM00	VERSION 01
DRAWN BY ARM	DATE:
OPTION	OPTION
MODEL COLUMBIA	DRAWING TITLE KITCHEN PLAN AND ELEVATION
SHEET NO. A-12	OPTION DESCRIPTION

NOTES:

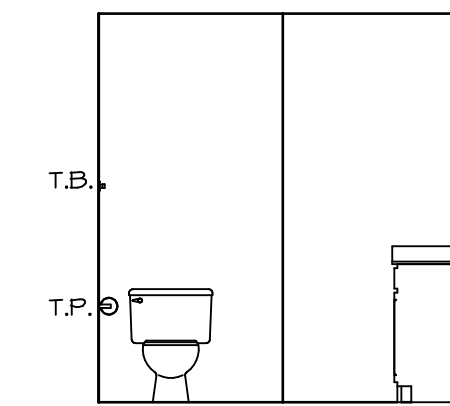
1. TEMPERED GLASS SHOWER ENCLOSURE WITH SWING DOOR OR OPTIONAL SLIDING DOOR BY DIVISION
2. TUB ACCESS PANELS PROVIDED AS NEEDED, ALL MATERIALS BY DIVISION
3. REFER TO SHEET D-XX FOR TUB AND SHOWER DETAILS.
4. ALL V5DB24-42 DRAWERS TO BE SET ON RIGHT HAND.
5. ALL BATH ELEVATIONS ARE SHOWN PER PLAN.



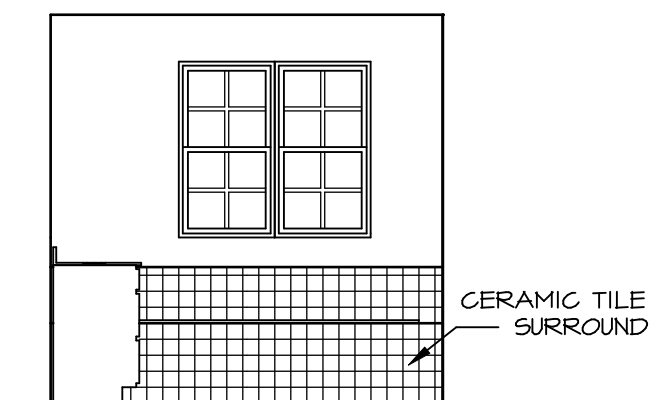
G BATH #1
SCALE: 1/4" = 1'-0"



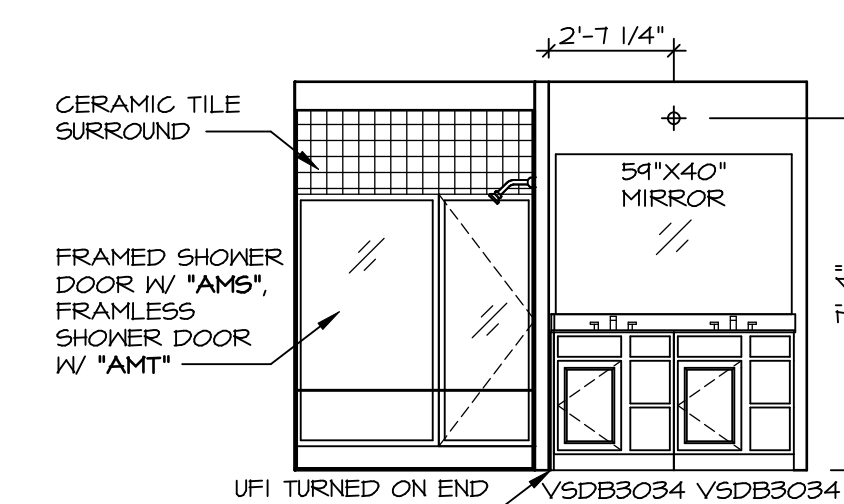
E BATH #1
SCALE: 1/4" = 1'-0" DOUBLE BOWL VANITY "VVD"



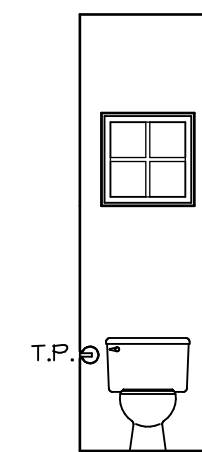
P OWNER'S BATH
SCALE: 1/4" = 1'-0" OWNER'S BATHROOM W/ SOAKING TUB AND SHOWER GLASS SURROUND "AMF"



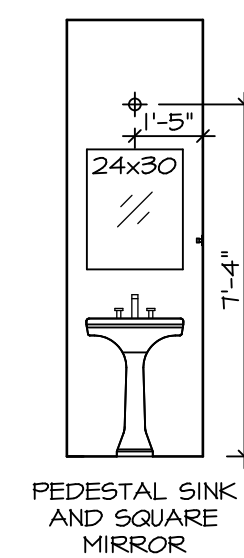
N OWNER'S BATH
SCALE: 1/4" = 1'-0" OWNER'S BATHROOM W/ SOAKING TUB AND SHOWER GLASS SURROUND "AMF"



M OWNER'S BATH
SCALE: 1/4" = 1'-0" OWNER'S BATHROOM W/ SOAKING TUB AND SHOWER GLASS SURROUND "AMF"

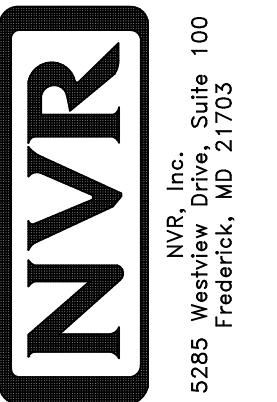


D POWDER ROOM
SCALE: 1/4" = 1'-0"



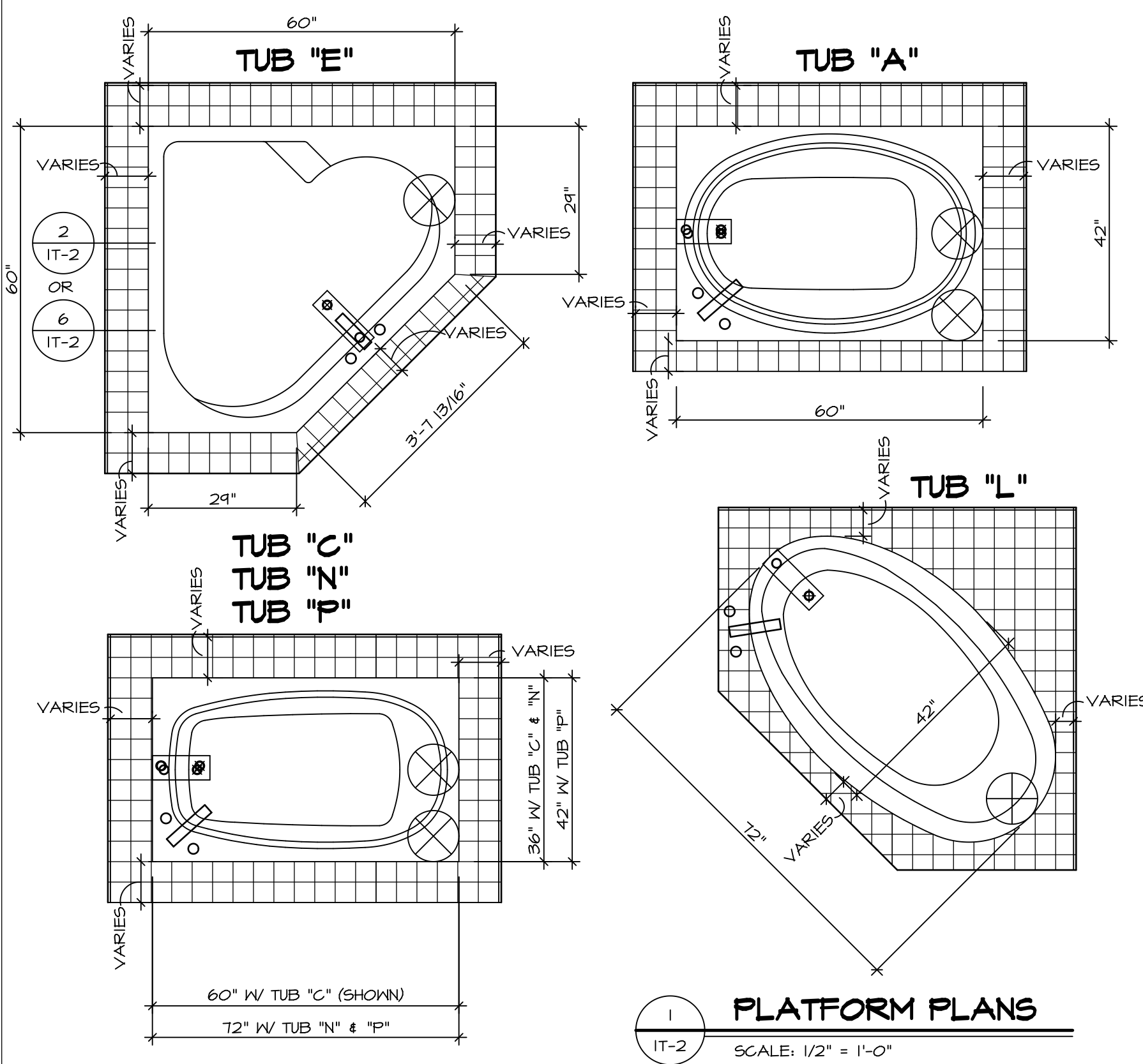
C POWDER ROOM
SCALE: 1/4" = 1'-0"

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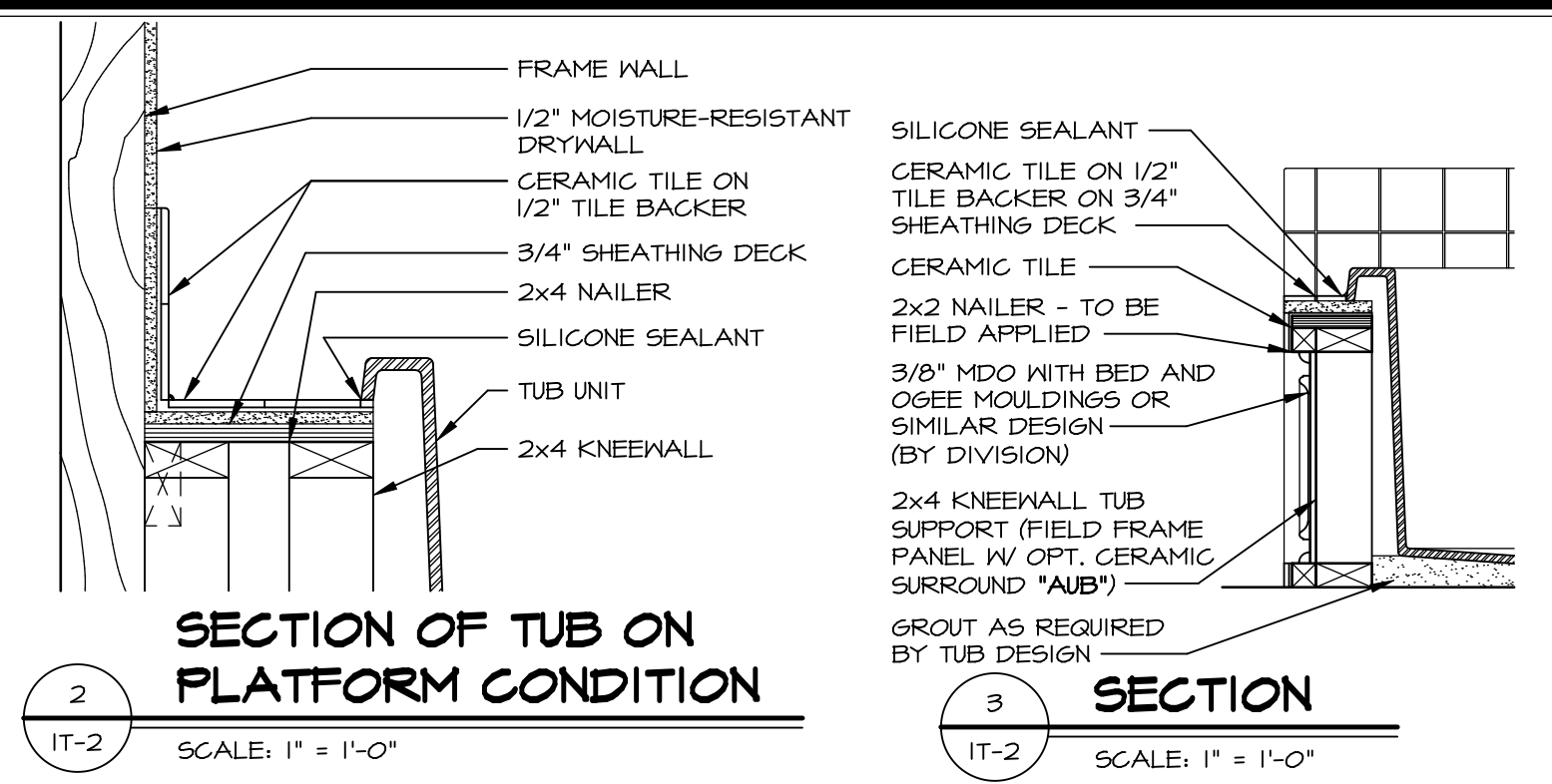
SHEET NO.	MODEL	SET NO.	VERSION
A-13	COLUMBIA	CLM00_01	01
46	DRAWING TITLE	DRAWN BY	DATE
	BATH ELEVATIONS	ARM	
	OPTION DESCRIPTION	OPTION	

DIV-COMM-LOT-UNIT	
DCY-CH-S547	
COMM-LOT	CARRIAGE TRAILS - S547
STREET ADDRESS	4172 LAKESIDE STREET
CITY	TIPP CITY
STATE	OH
ZIP	45371
APT. NO.	----

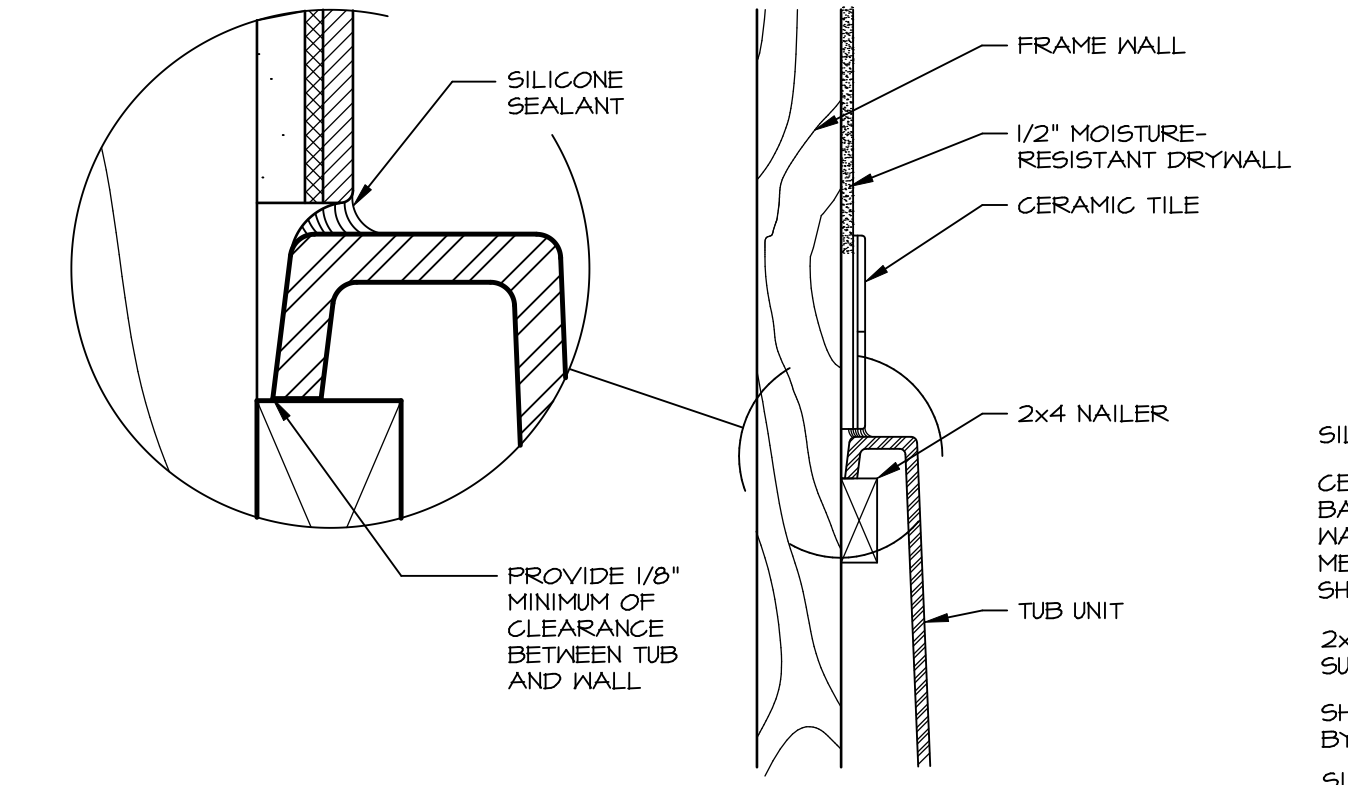


1 PLATFORM PLANS
SCALE: 1/2" = 1'-0"

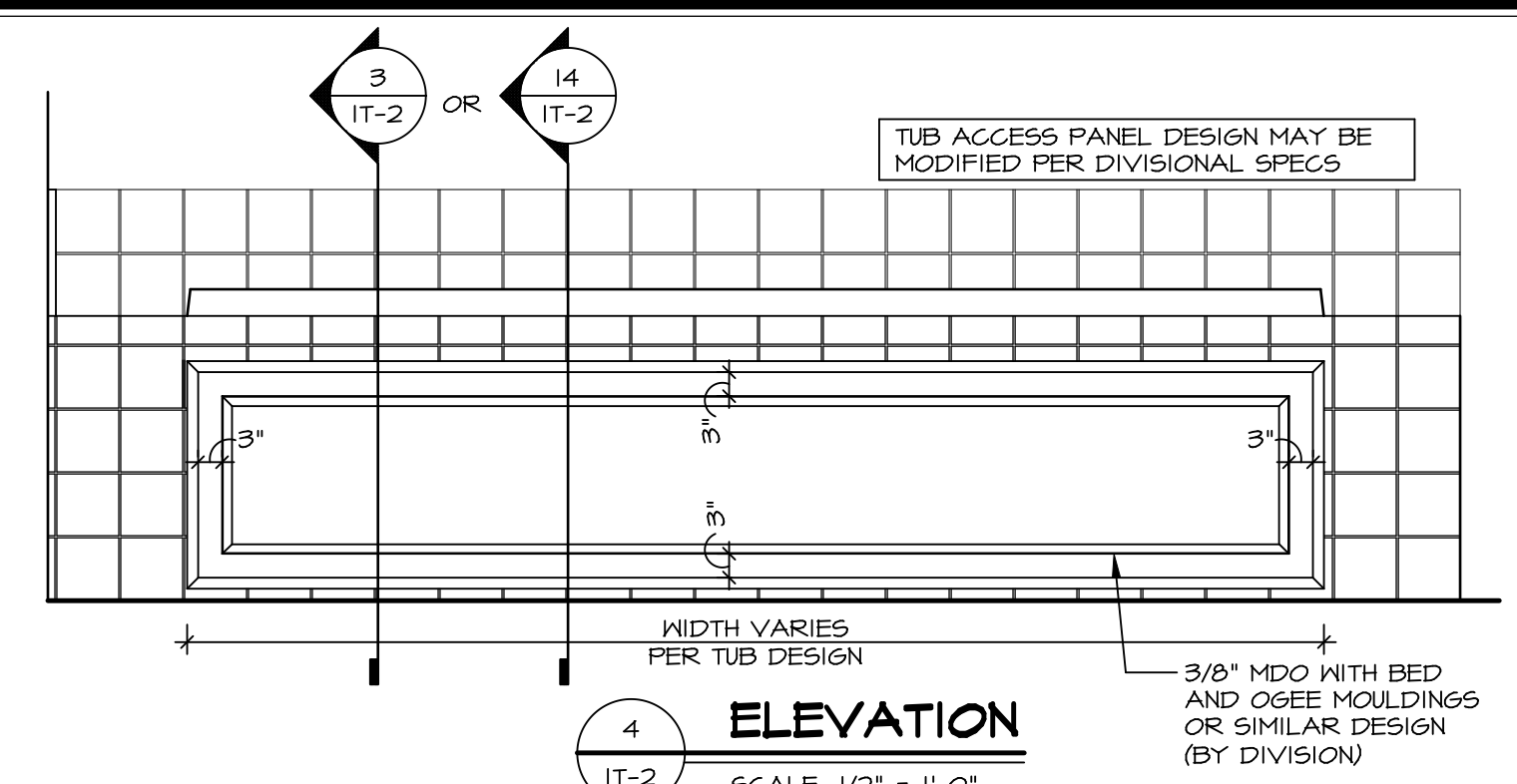
TUB	MANUF.	HEIGHT	WIDTH	LENGTH	TUB DECK PANEL HEIGHT
"A"	KOHLER/STERLING	18 3/4"	42"	60"	17 1/8"
"C"	KOHLER/STERLING	18 3/4"	36"	60"	17 1/8"
"E"	KOHLER/STERLING	19 1/2"	60"	60"	17 7/8"
"L"	KOHLER/STERLING	18 1/2"	42"	72"	16 7/8"
"N"	KOHLER/STERLING	18 3/4"	36"	72"	17 1/8"
"P"	KOHLER/STERLING	18 3/4"	42"	72"	17 1/8"



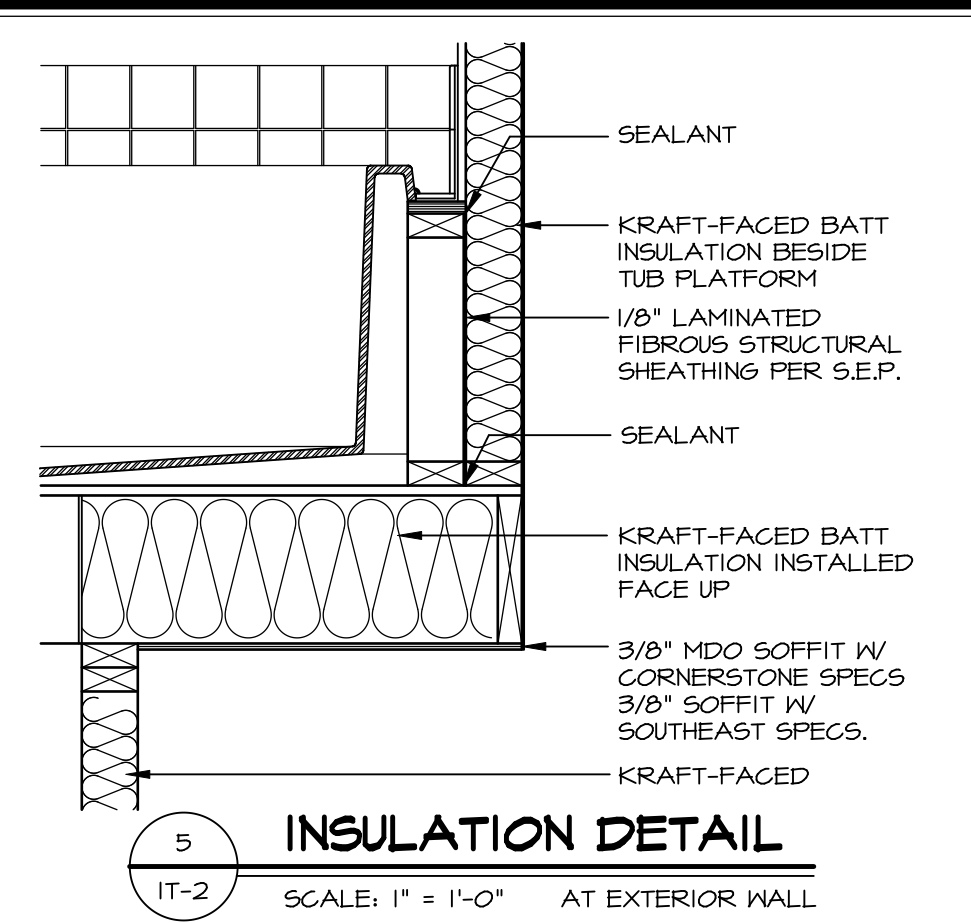
2 SECTION OF TUB ON PLATFORM CONDITION
SCALE: 1" = 1'-0"



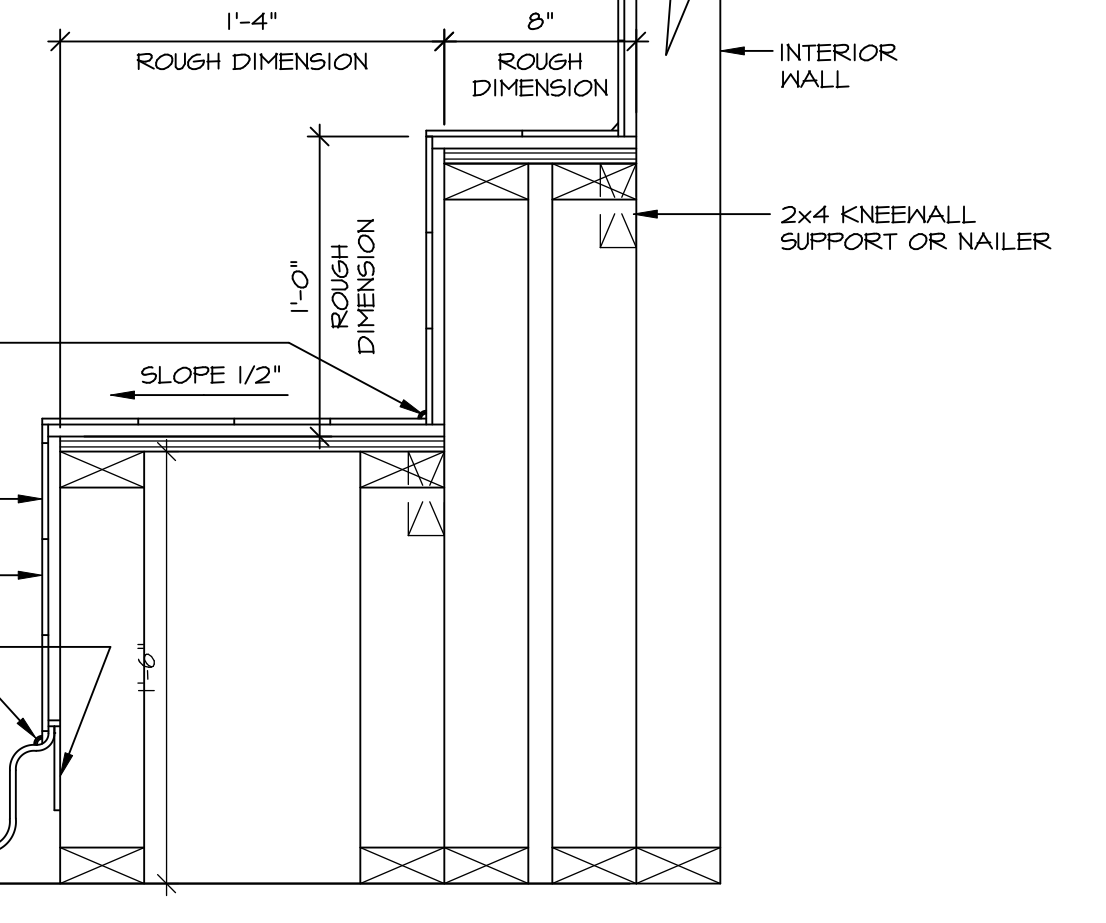
3 SECTION OF TUB TO WALL CONDITION
SCALE: 1 1/2" = 1'-0"



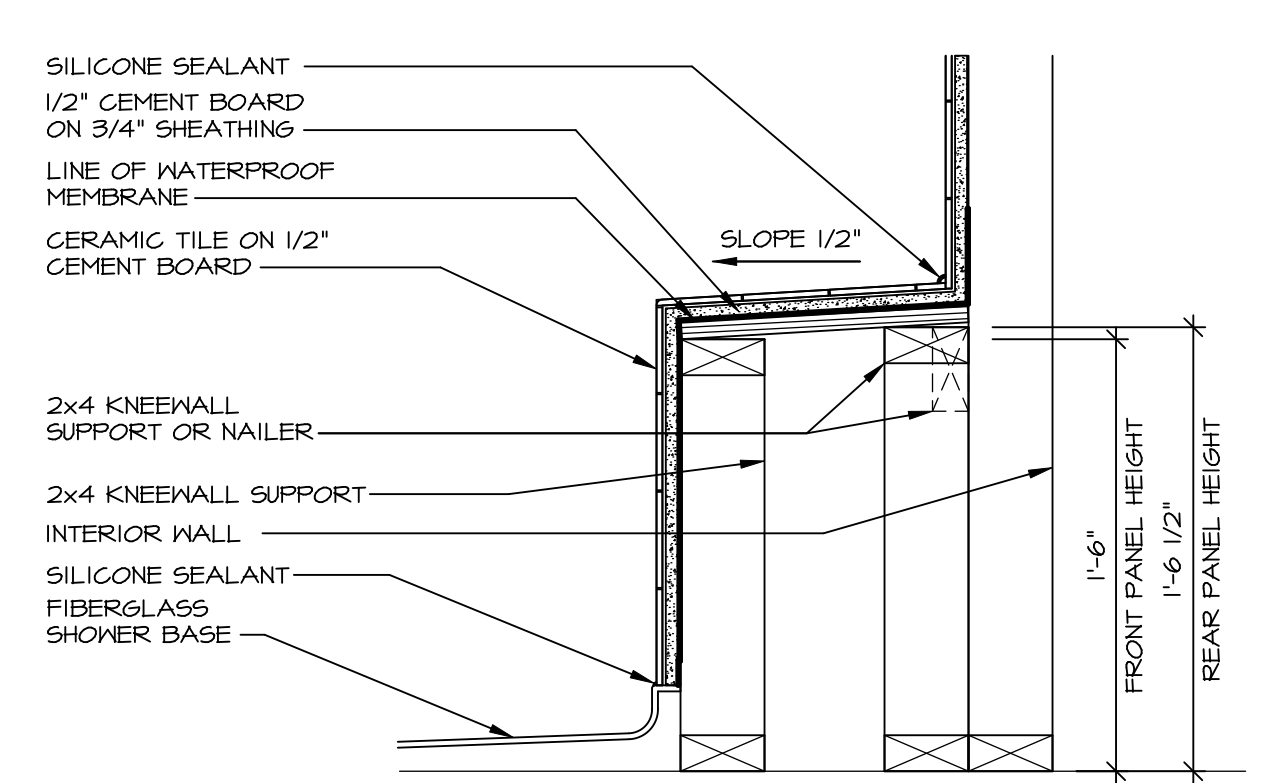
4 ELEVATION
SCALE: 1/2" = 1'-0"



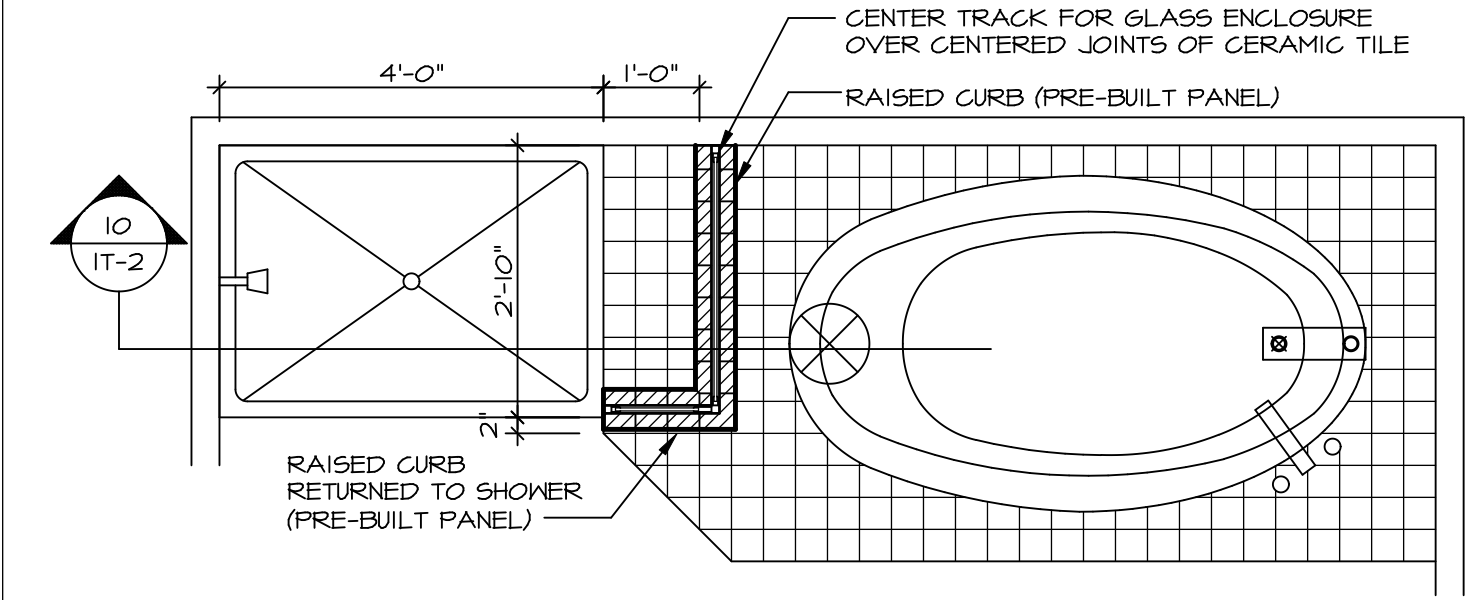
5 INSULATION DETAIL
SCALE: 1" = 1'-0" AT EXTERIOR WALL



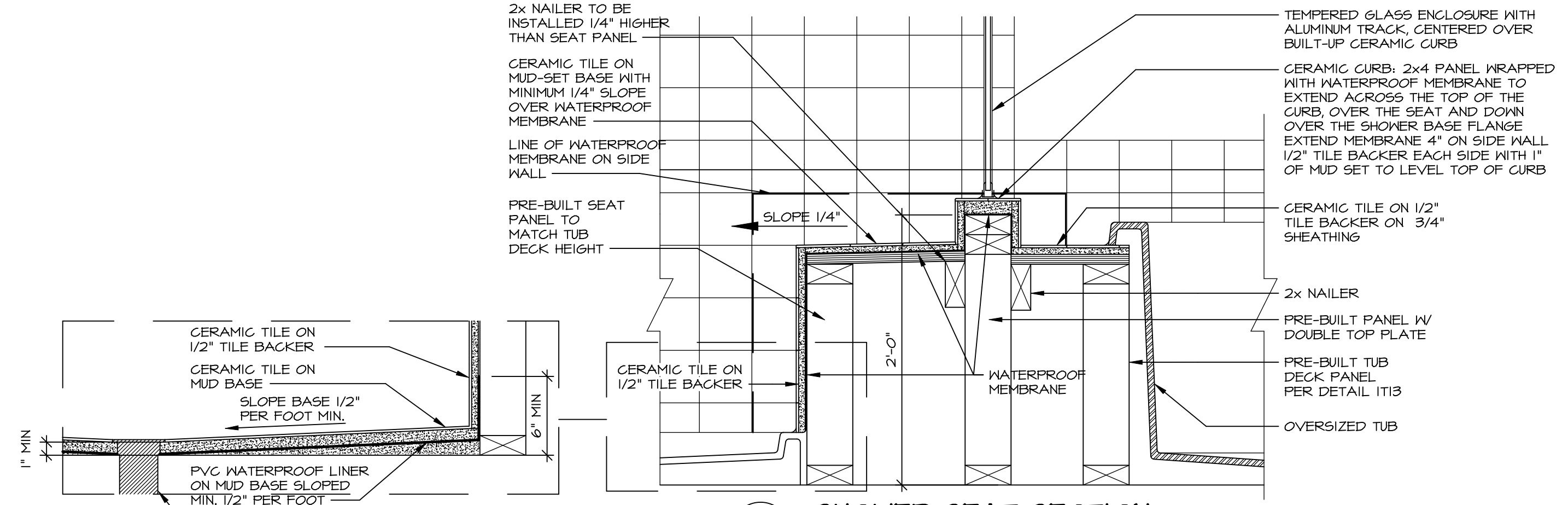
6 SECTION OF SHOWER SEAT AND SHELF
SCALE: 1 1/2" = 1'-0"



7 SECTION OF SHOWER SEAT
SCALE: 1-1/2" = 1'-0" FIBERGLASS SHOWER BASE



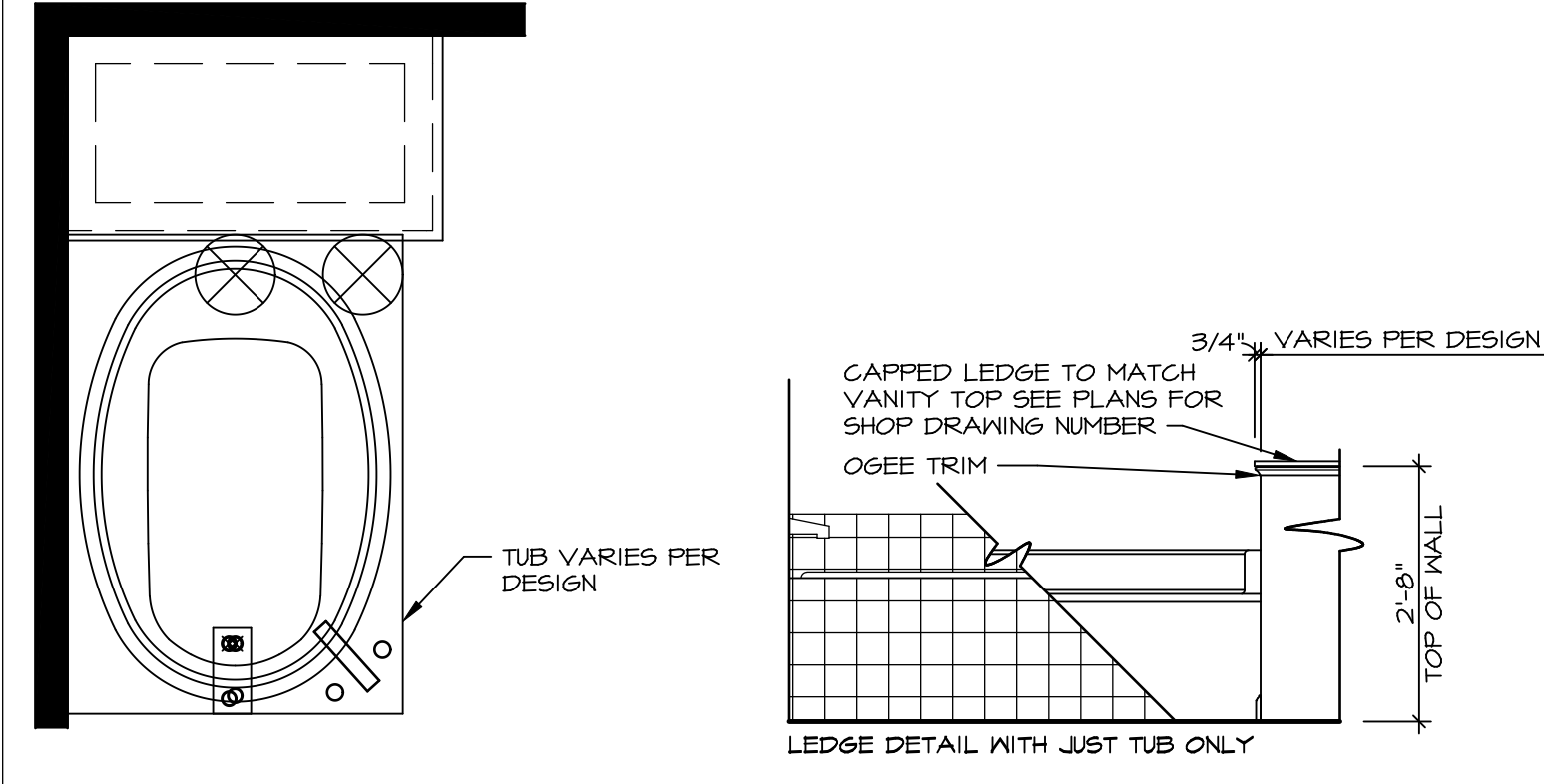
9 SHOWER SEAT PLAN / DETAIL
SCALE: 1/2" = 1'-0"



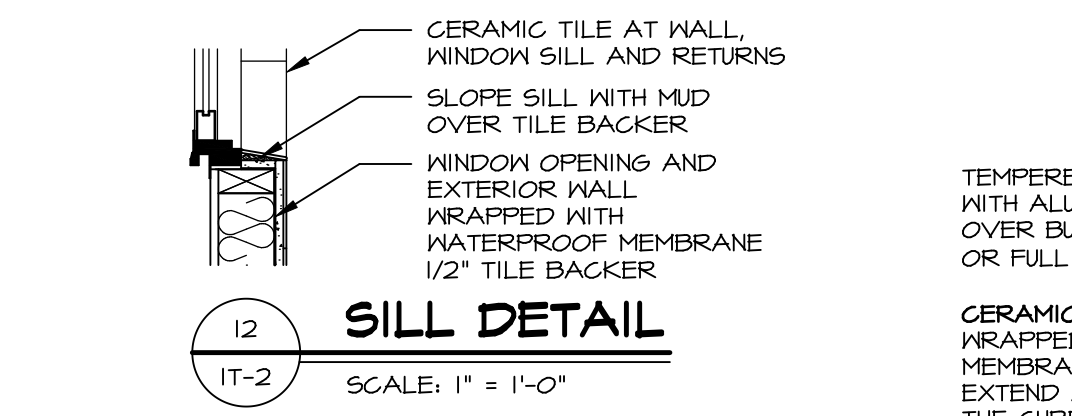
10 SHOWER SEAT SECTION
SCALE: 1-1/2" = 1'-0"



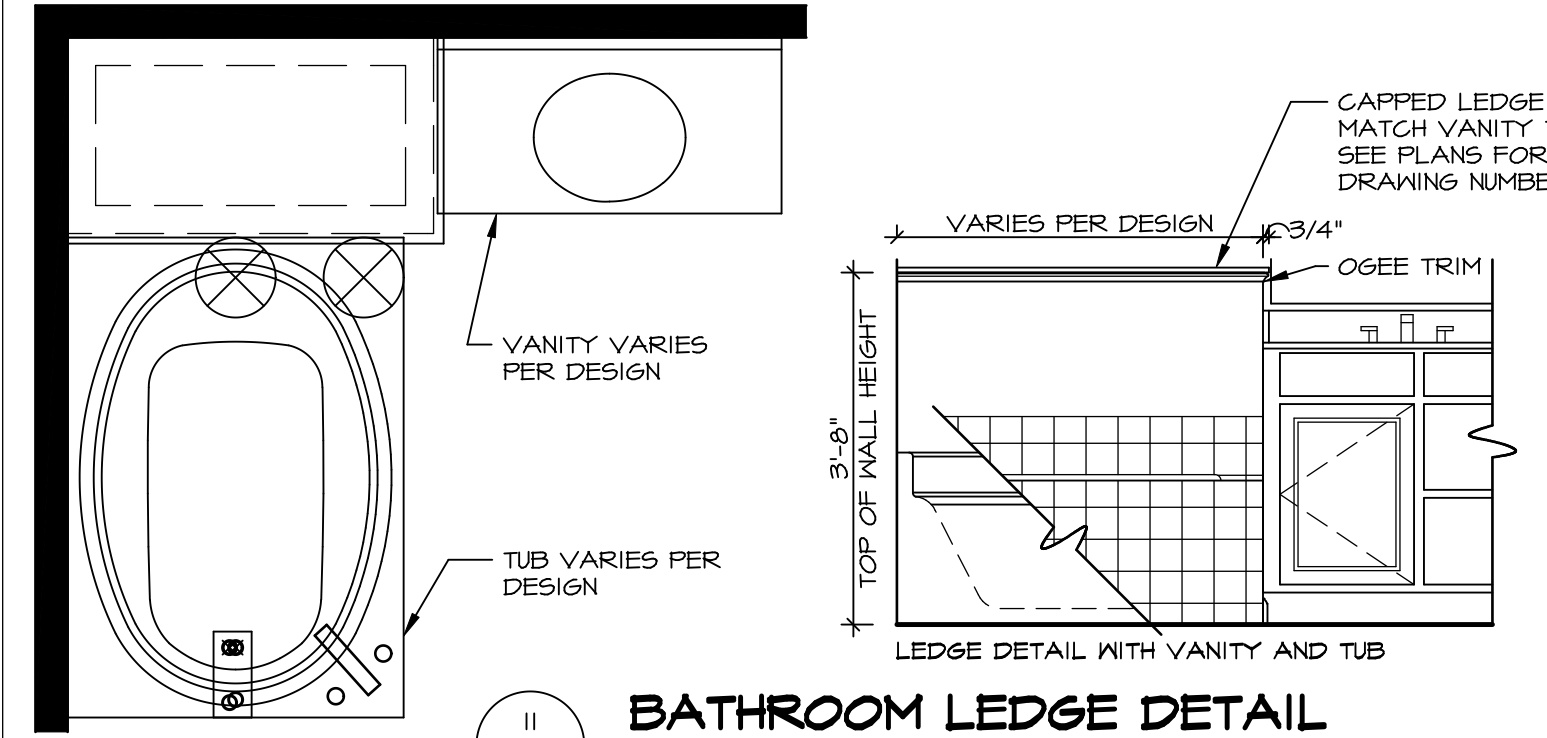
11 ALTERNATE SHOWER PAN DETAIL



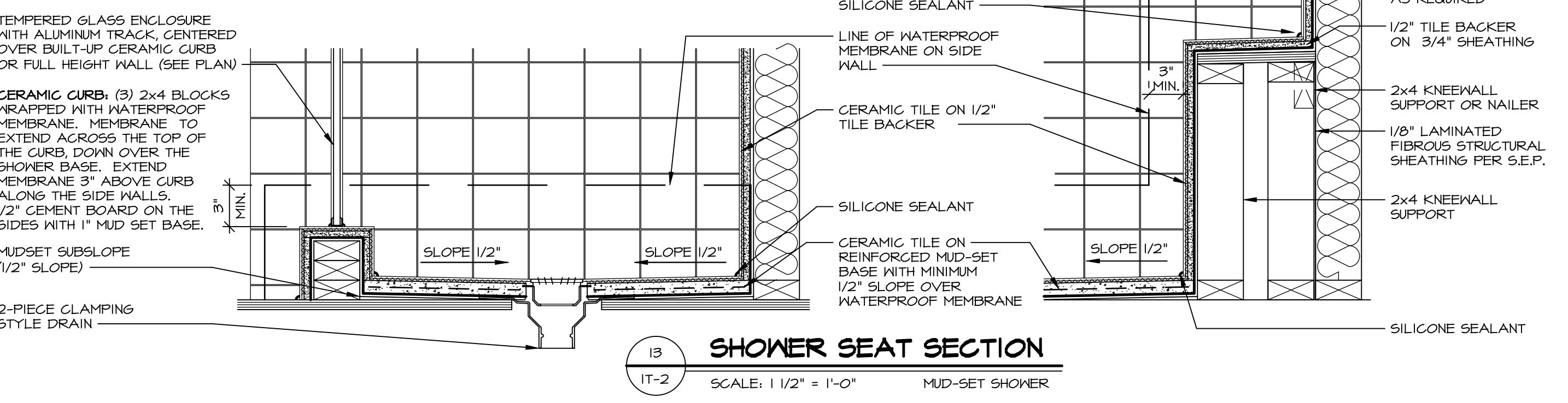
12 BATHROOM LEDGE DETAIL
SCALE: 1/2" = 1'-0"



13 SILL DETAIL
SCALE: 1" = 1'-0"



14 BATHROOM LEDGE DETAIL
SCALE: 1/2" = 1'-0"

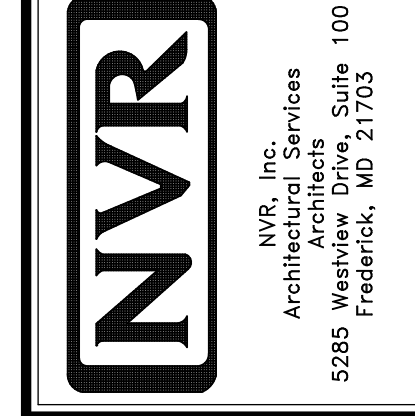


15 SHOWER SEAT SECTION
SCALE: 1 1/2" = 1'-0" MUD-SET SHOWER

REVISIONS

REV. NO.	DATE	DESCRIPTION
1	5/11/17	EBP - REVISED DETAIL 1 AND 11 TO REMOVE TUB ACCESS PANEL REF. (095 #15 3/4) 4
2	9/21/17	EBP - REVISED T-FLY NOTE TO CALL OUT LFS
3	9/21/17	EBP - REVISED NOTE ON DETAIL #1 - REVISED ORDER OF MATERIAL PARA#4934
4	8/28/18	EBP - DTL 8 / 19 ME REMOVED THE 2x6 BULKING AT BASE OF SHWR REQUEST #4663

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NO. NVR	STANDARD DETAILS	INTERIOR TRIM DETAILS	
VERSION		BATH DETAILS	
DRAWN BY			
DATE:			
OPTION			

SHEET NO. **IT-2**