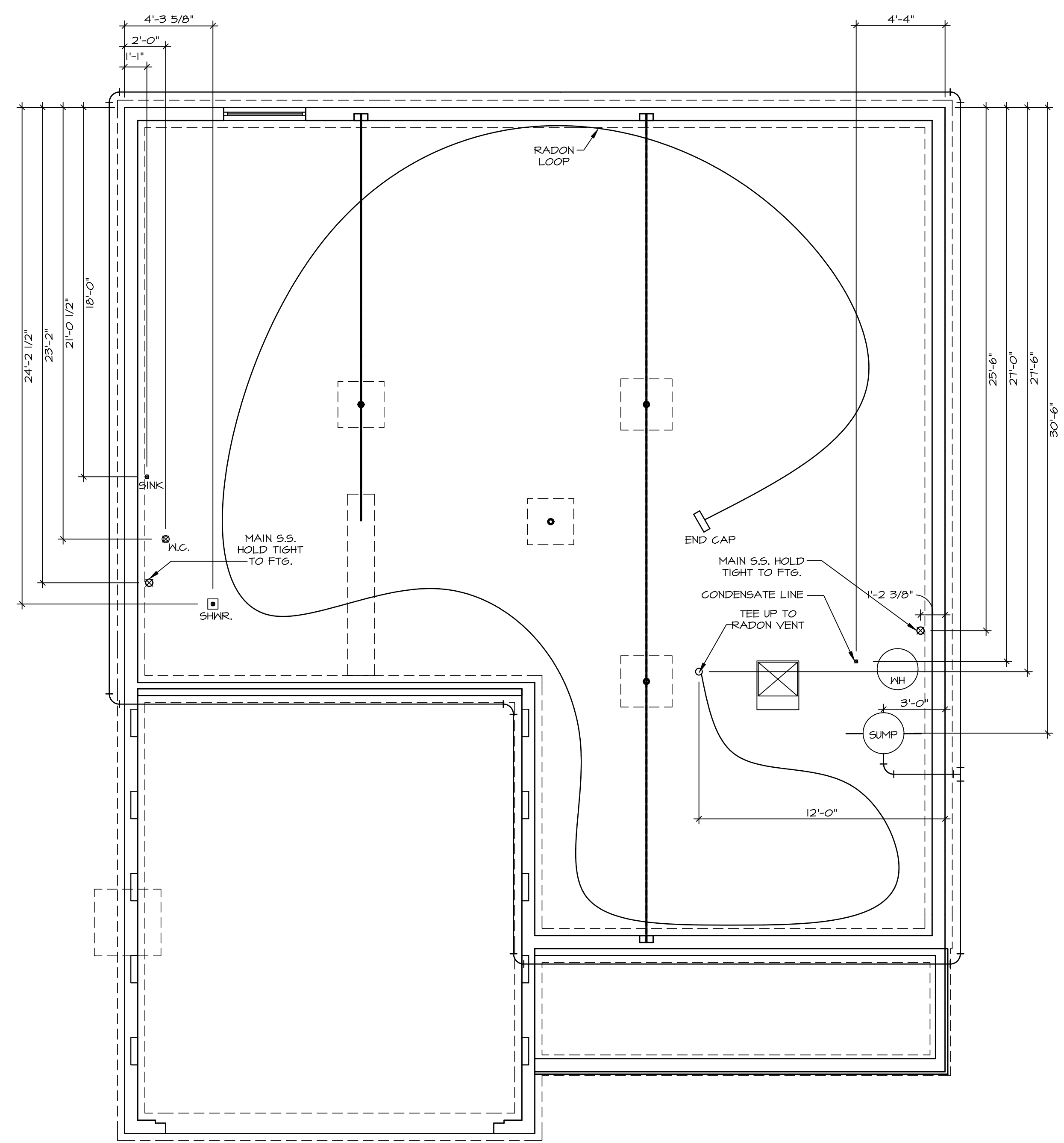


NOTE
 RADON REMEDIATION
 RADON LOOP

- (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



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

SHEET NO. A-5	MODEL LEHIGH	SET NO. LGH00	VERSION 01
OPTION DESCRIPTION 25	DRAWING TITLE PLUMBING PLAN	DRAWN BY	DATE:
		OPTION	



© NVR, Inc. expressly reserves the right to modify or amend these plans at any time without notice. These plans are not to be reproduced, changed or altered in any way without the written consent of NVR, Inc.

DIV-COMM-LOT-UNIT DCY-CH-S573	
COMM-LOT CARRIAGE TRAILS - S573	APT. NO. ----
STREET ADDRESS 5201 WHITE ASH DRIVE	
CITY TIPP CITY	STATE OH
ZIP 45371	

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 "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.

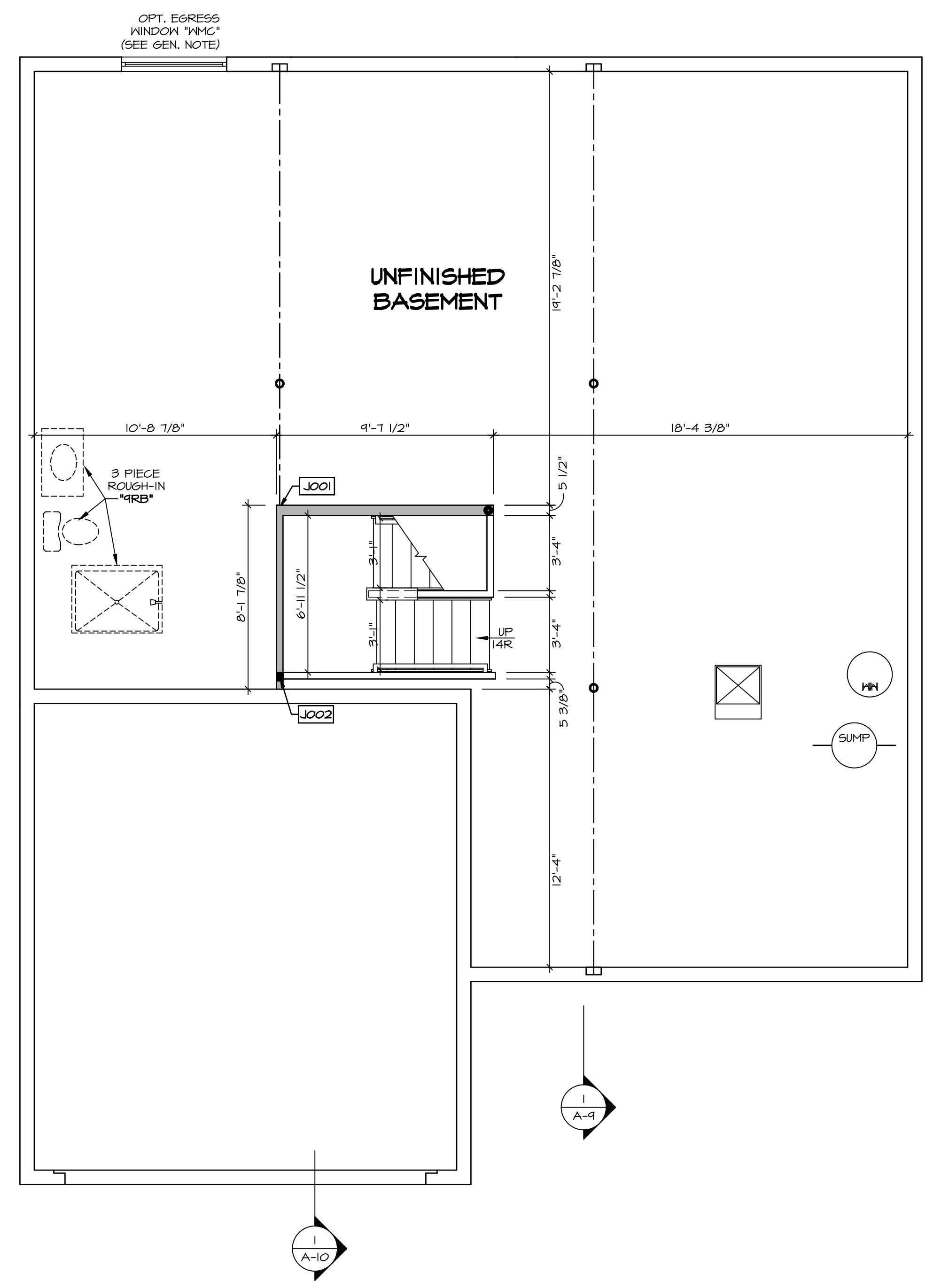
GYPSUM NOTES

AT GARAGE:
 GYPSUM BOARD AT COMMON WALLS, 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 JACK SCHEDULE

IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS
J001	BSMT - SOLVED FOR JACK - (2) 2x4 SPT STUD GRADE		BO001, BO015	



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

SHEET NO. A-6	MODEL LEHIGH DRAWING TITLE BASEMENT FLOOR PLAN OPTION DESCRIPTION 28	SET NO. LGH00 VERSION 01 DRAWN BY DATE: OPTION	DIV-COMM-LOT-UNIT DCY-CH-S573 COMM-LOT CARRIAGE TRAILS - S573 STREET ADDRESS 8201 WHITE ASH DRIVE CITY TIPP CITY STATE OH ZIP 45371
© NVR, Inc. expressly reserves the right to modify these plans at any time without notice. No part of these plans may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written consent of NVR, Inc.			
 NVR, Inc. Suite 100 5285 Westchester Road Frederick, MD 21703			
C:\NVR\Solves\LEHIGH\LG100_01\DCY-CH-S573\21053554\Sheets\Lot_Specific\28 A-6 BSMT_LS.dwg 09/03/20 - 5:04 am			

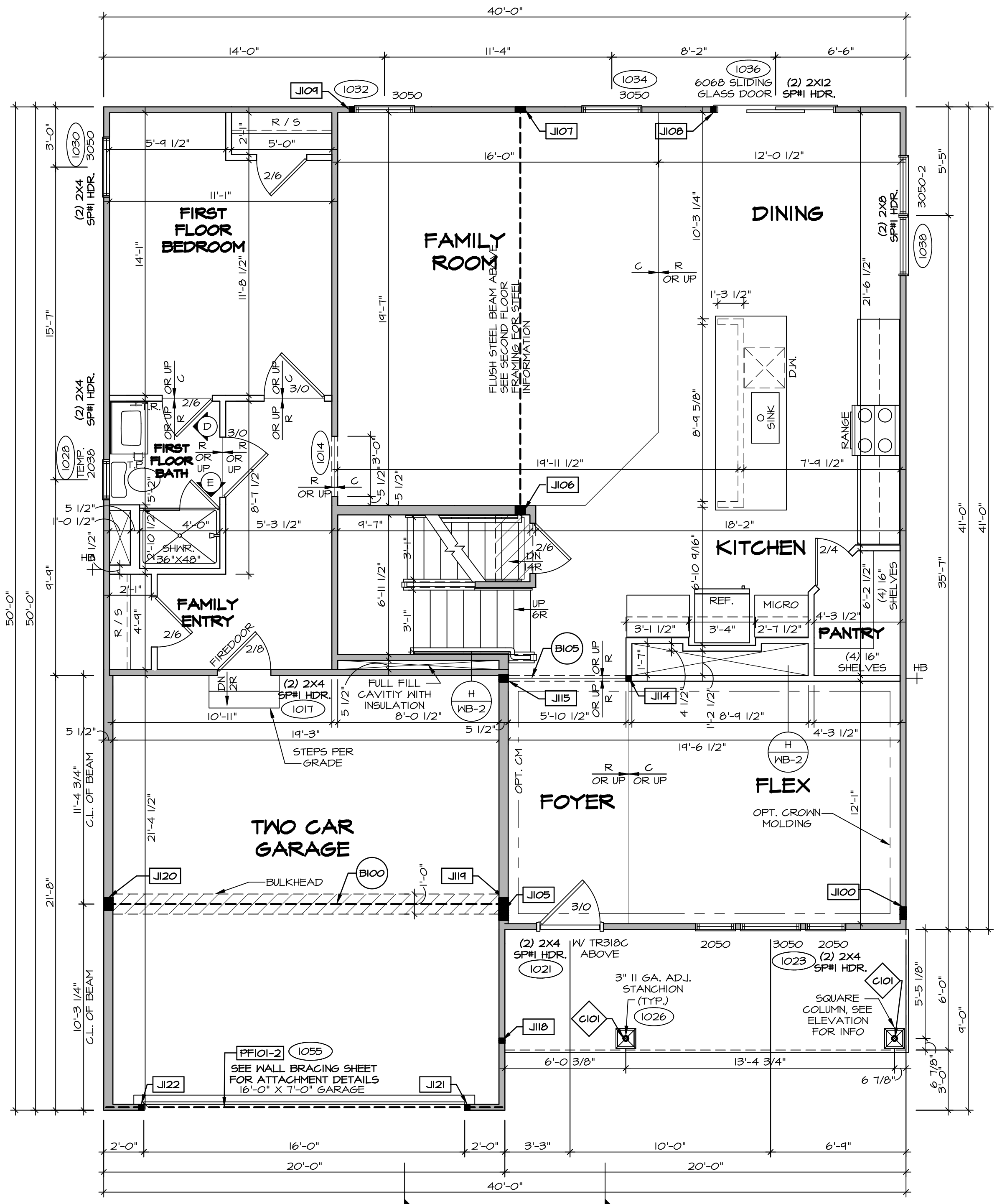
LEGEND

	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 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, 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



FIRST FLOOR JACK SCHEDULE

IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.
J100	JACK - (5) 2X4 SPM		2000
J105	JACK - (4) 2X6 SFF STUD GRADE	ELL	2000
J106	JACK - (4) 2X6 SFF STUD GRADE		1016
J107	JACK - (4) 2X4 SFF STUD GRADE		1016
J108	JACK - (2) 2X4 SFF STUD GRADE		1036
J109	JACK - (2) 2X4 SFF STUD GRADE		1032
J114	JACK - (2) 2X4 SFF STUD GRADE		1013
J115	JACK - (3) 2X6 SFF STUD GRADE		1013
J118	JACK - (2) 2X4 SFF STUD GRADE		1026
J119	JACK - (5) 2X6 SPM	5XC	1044, 1044
J120	JACK - (5) 2X6 SFF STUD GRADE	GCB, GCF	1044, 1044
J121	JACK - (2) 2X4 SFF STUD GRADE	GCB, GCF	1055
J122	JACK - (2) 2X4 SFF STUD GRADE	GCB, GCF	1055

- LVL PLY TO PLY FASTENING SCHEDULE:** (WHERE APPLICABLE BASED ON LVL USAGE)
- 1A - (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.
 - 2A - (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.
 - 3A - (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.
 - 4A - (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.
 - 5A - (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.
 - 6A - (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.
 - 7A - (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
B100	BEAM STEEL - W12X95	20'-1 1/2"	5XC	1044, 1044	
B105	INT HEADER - 2X8 - 2 PLY	6'-7"		1013	
PF101-2	LVL 1.75 - 11-04	19'-4"	GCB, GCF	1055	2-PLY, 1A, PORTAL FRAME

STEEL COLUMN SCHEDULE

IDENTIFIER	STYLE	HEIGHT	OPTIONS	ENG. NUM.	REMARKS
C101	STANCHION PORCH - 3 IN DIA 116A ADJ	8'-8 5/8"		1026	

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

DCY-CH-S573

COMMITTEE: CARRIAGE TRAILS - S573

STREET ADDRESS: 8201 WHITE ASH DRIVE

CITY: TIPP CITY

STATE: OH

ZIP: 45371

APRT. NO.:

DATE: 09/03/20

PROJECT: DCY-CH-S573

DESIGNER: LEHIGH

DRAWN BY: OPTION

DATE: OPTION

MODEL: LEHIGH

DRAWING TITLE: FIRST FLOOR PLAN

OPTION DESCRIPTION: 30

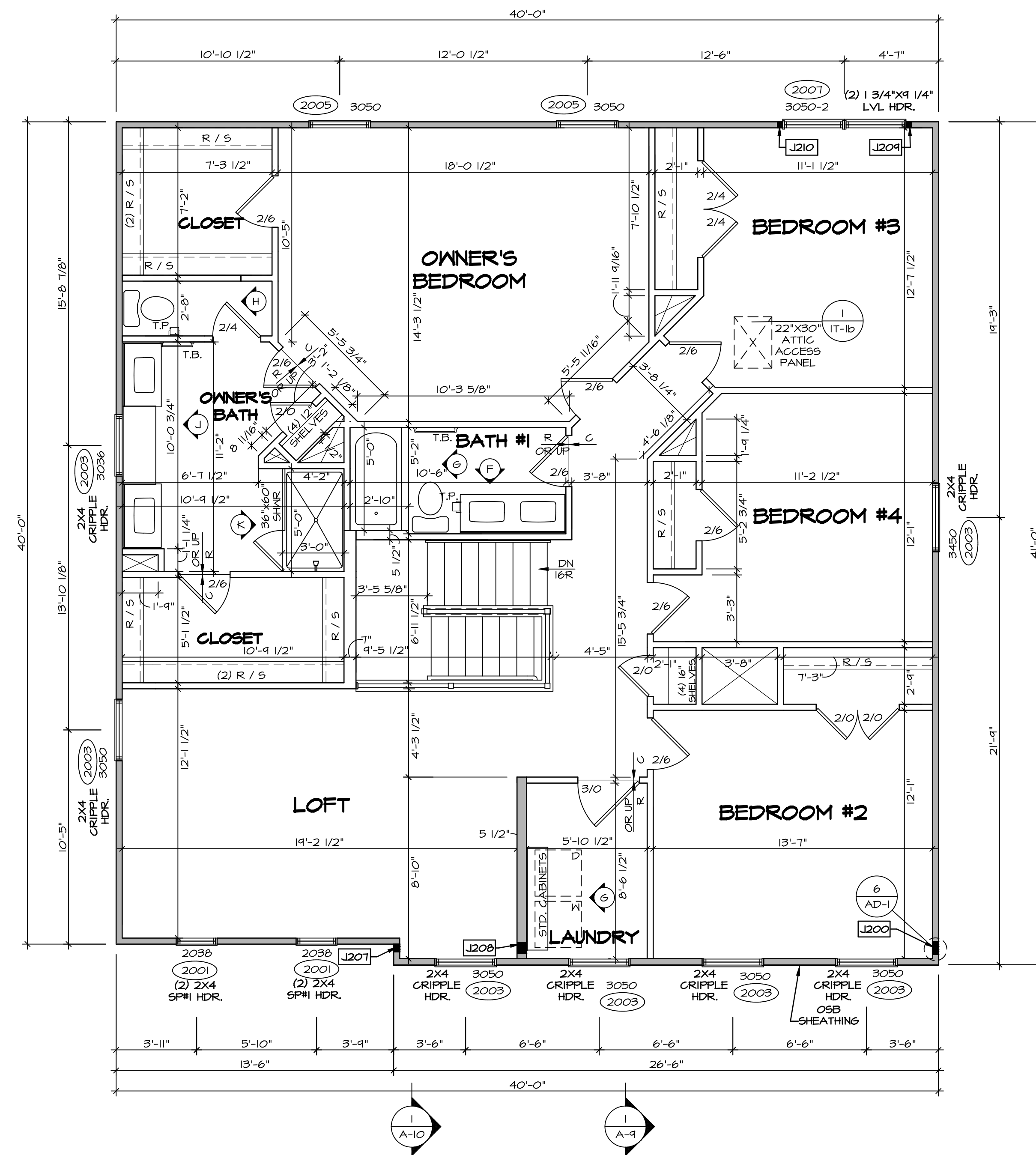
SHEET NO. A-7

30

© NVR, Inc. All rights reserved. The owner expressly reserves the right to modify or change the design or construction of the project without notice. No part of this drawing may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written consent of NVR, Inc.

NVR, Inc. Suite 100
5285 Washington Road
Friedrichs, MD 21703

C:\NVR\Solves\LEHIGH\LG600_01\DCY-CH-S573\21053534\Sheets\Lot_Spec\10_A-7_Plan_1.dwg 09/03/20 - 5:04 am



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**
1. ALL HEADERS ARE (2) 2x6 w/ 2x4 WALLS OR (3) 2x6 w/ 2x6 WALLS, UNLESS OTHERWISE NOTED.
 2. ALL HEADERS TO HAVE (1) 2x4 OR 2x6 JACK AND KING STUD EACH END, UNLESS OTHERWISE NOTED.
 3. 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.
 4. HATCHED AREAS INDICATE DROPPED CEILINGS. ALL DROPPED CEILINGS ARE 12" UNLESS OTHERWISE NOTED.
 5. SEE "BRACED WALL PANEL DETAIL SHEET" FOR SPECIAL WALL FRAMING LOCATIONS AND HEADER SIZES, IF APPLICABLE.
 6. SEE STANDARD DETAIL CATEGORY "11" SHEET(S) FOR INTERIOR TRIM DETAILS.
 7. SEE ARCHITECTURAL DETAIL SHEET "AD" FOR HOUSE SPECIFIC INTERIOR TRIM OPTION TABLE.
 8. ALL WINDOWS HAVE "T-O 1/2" HEADER HEIGHT UNLESS OTHERWISE NOTED.
 9. ALL HEADERS IN NON-BEARING WALLS SHALL BE A SINGLE FLAT 2x4 OR 2x6 ATTACHED TO CRIPPLES ABOVE, UNLESS OTHERWISE NOTED.
 10. 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 ASSEMBLY 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
J200	JACK - (5) 2X4 SPPH		2000	1/8"x3 1/2"x1 1/2" STEEL BEARING PLATE, EXTEND THRU TOP PLATES
J207	JACK - (3) 2X4 SPP STUD GRADE	ELL	2000	EXTEND THRU TOP PLATE
J208	JACK - (4) 2X4 SPP STUD GRADE	ELL	2000	EXTEND THRU TOP PLATE
J209	JACK - (2) 2X4 SPP STUD GRADE		2001	
J210	JACK - (2) 2X4 SPP STUD GRADE		2001	

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

MODEL
LEHIGH

DRAWING TITLE
SECOND FLOOR PLAN

OPTION DESCRIPTION

VERSION 01

DRAWN BY

DATE:

OPTION

SHEET NO. A-8

33

DCY-CH-S573

COMMIT CARRIAGE TRAILS - S573

STREET ADDRESS 8201 WHITE ASH DRIVE

CITY TIPP CITY

STATE OH

ZIP 45371

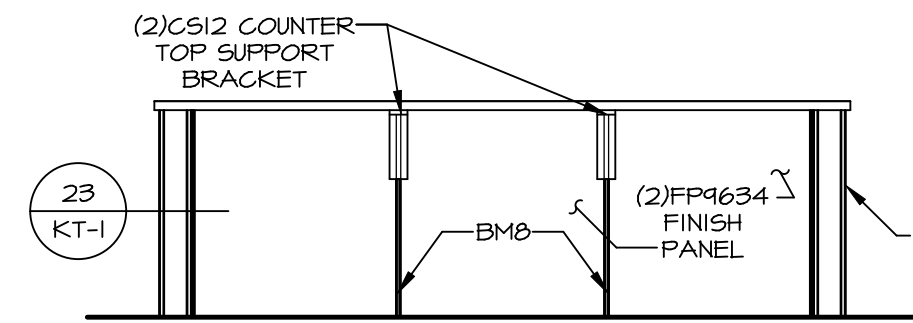
NVR

NVR, Inc. Suite 100
5285 Washburn Road
Fredericks, MD 21703

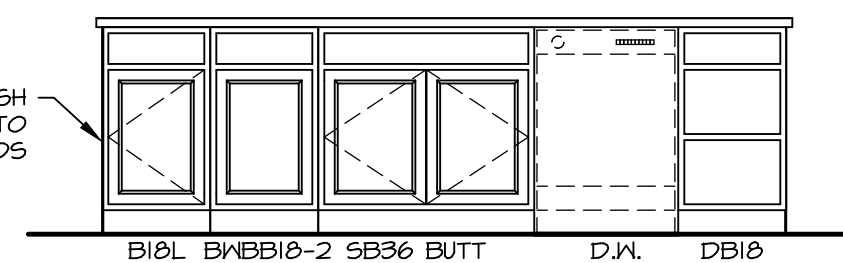
© NVR, Inc. The owner expressly reserves the right to modify or change the information contained in these plans. These plans are not to be reproduced, changed, or copied in any way without the written consent of NVR, Inc.

C:\NVR\Solves\LEHIGH\LG100_01\DCY-CH-S573\2105554\Sheets\Lot_Specific\33_A-8_FLN2_LS.dwg 09/03/20 - 5:04 am

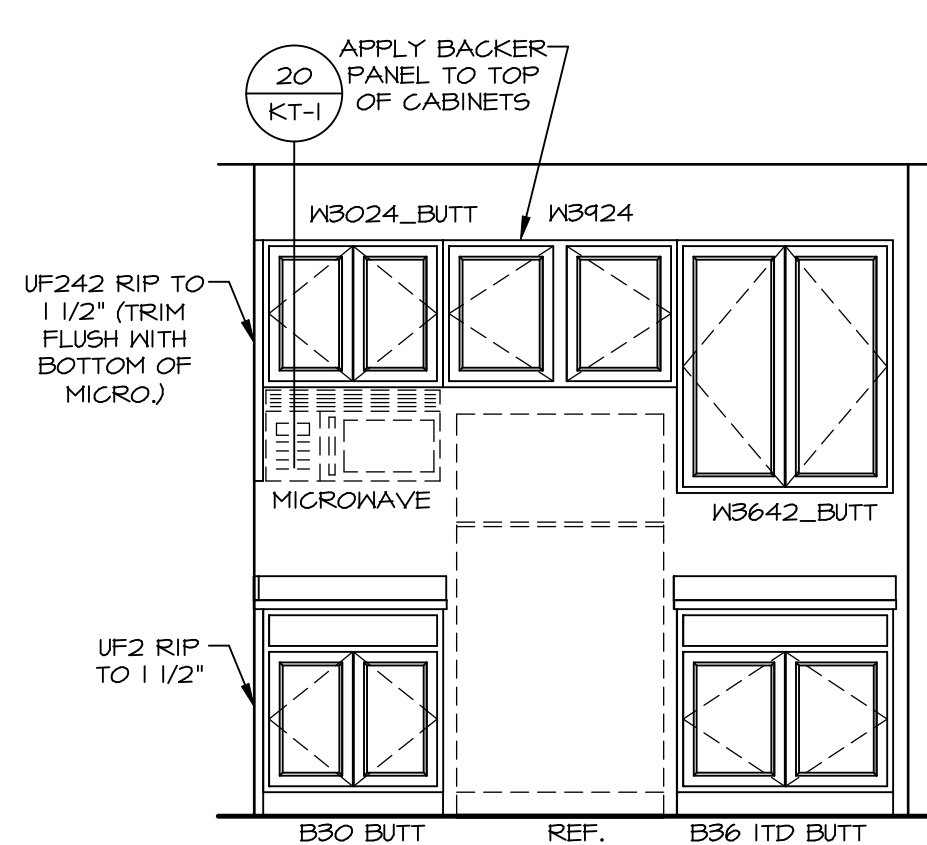
- NOTES:**
- CABINET LAYOUT (S) ARE BASED ON FINISHED DIMENSIONS TO DRYWALL.
 - IF KITCHEN PLANS/ELEVATIONS CALL-OUT STANDARD MOLDING, REFER TO STANDARD DETAIL (1/KT-1) FOR REPLACEMENT BASED ON CABINET STYLE.
 - ALL (UF#) FILLERS ARE TO BE "TRIM TO FIT" UNLESS OTHERWISE NOTED.
 - CABINET MUST BE SET, 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/PULL. NO HARDWARE ON FALSE DRAWER FRONTS.



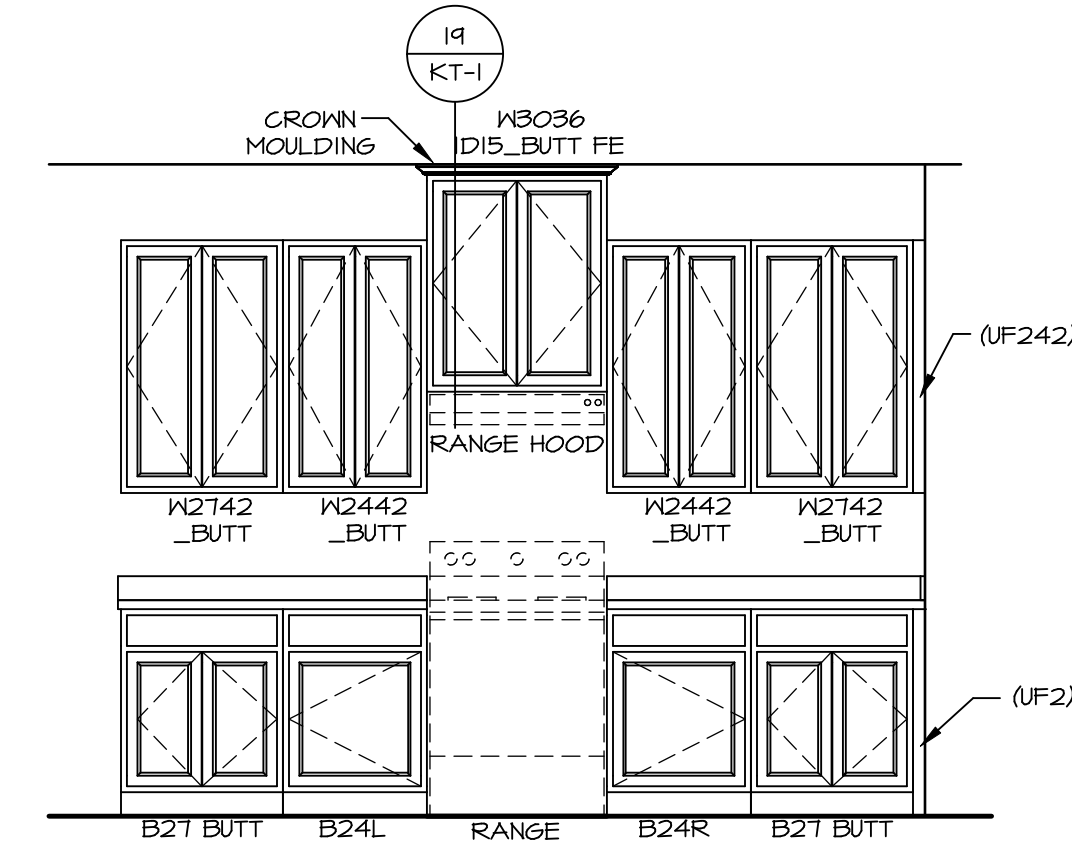
CABINET ELEVATION D
SCALE: 3/8" = 1'-0"



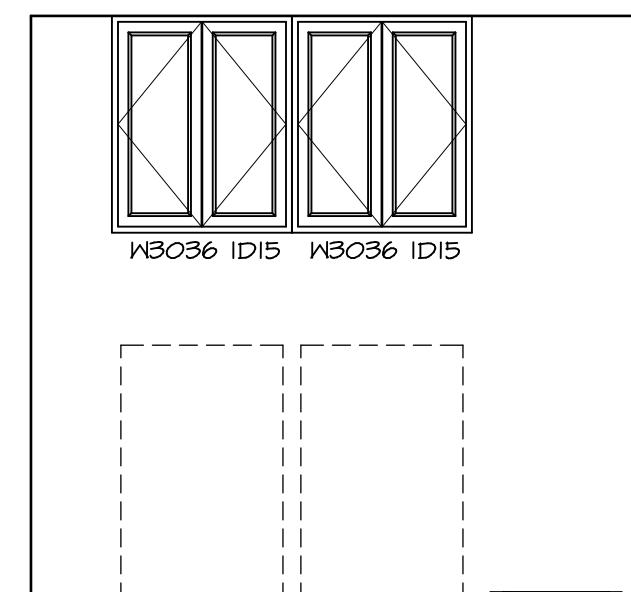
CABINET ELEVATION C
KITCHEN APPLIANCE LAYOUT SCALE: 3/8" = 1'-0"
W/ RANGE (TC) *KAI*



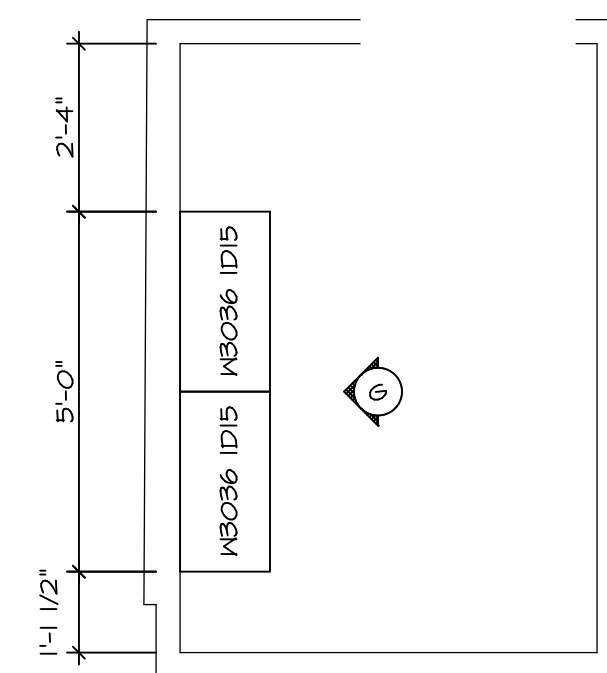
CABINET ELEVATION B
SCALE: 3/8" = 1'-0"



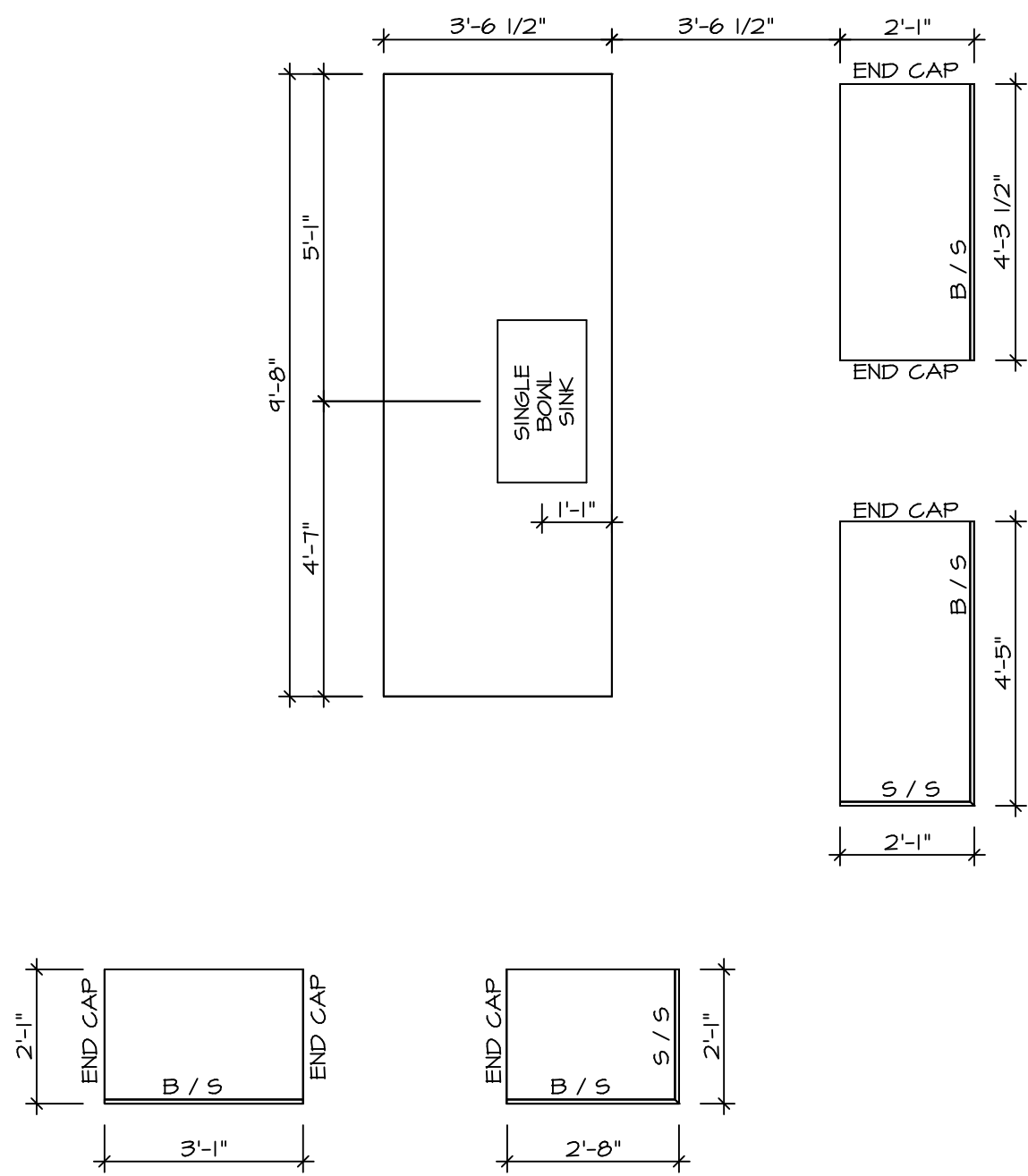
CABINET ELEVATION A
SCALE: 3/8" = 1'-0"



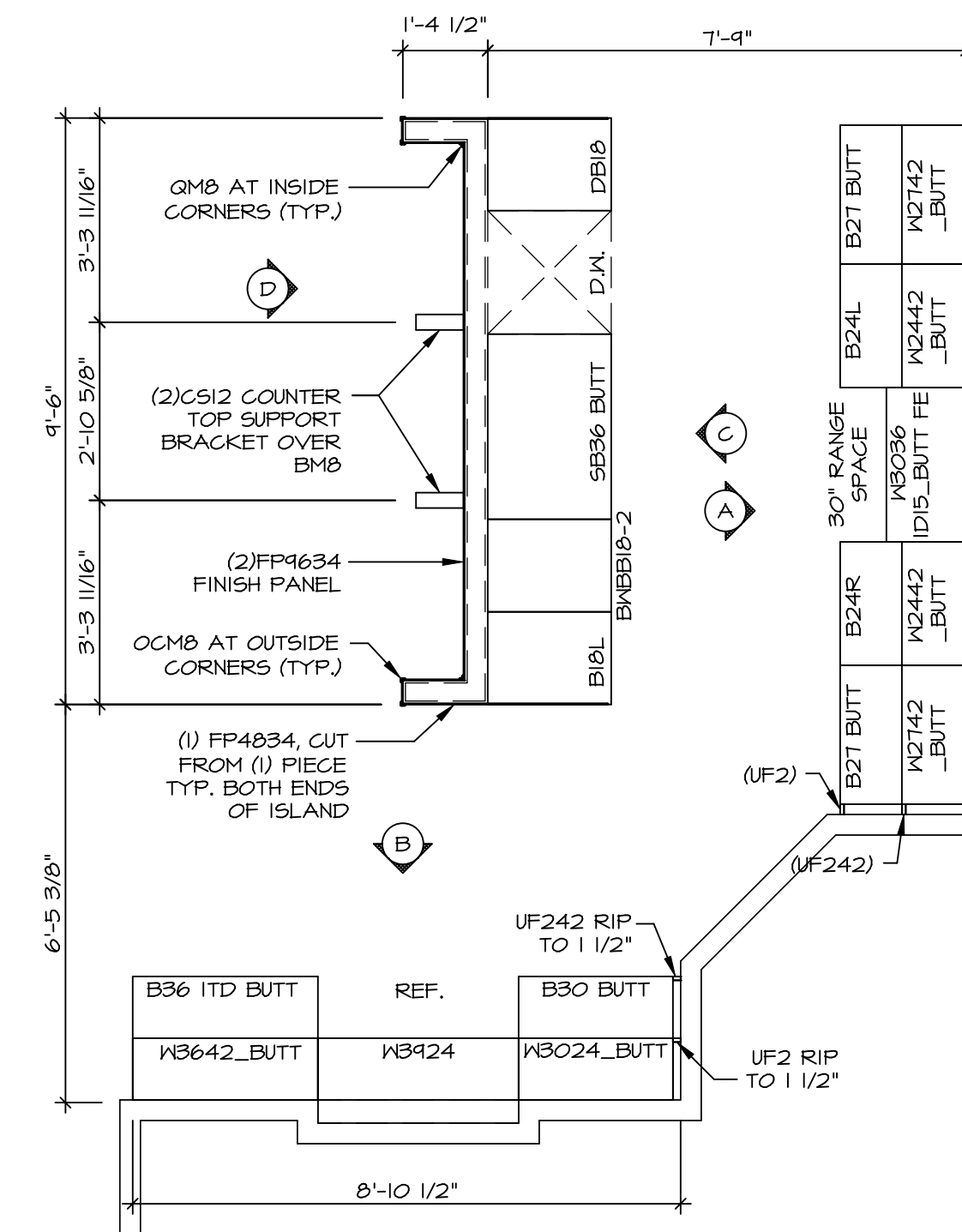
CABINET ELEVATION G
SCALE: 3/8" = 1'-0"



LAUNDRY CABINET PLAN / KC - 3503
SCALE: 3/8" = 1'-0"



COUNTERTOP LAYOUT KC-3501(TC)
KITCHEN APPLIANCE LAYOUT W/ RANGE (TC) *KAI* SCALE: 3/8" = 1'-0"



CABINET LAYOUT KC-3501(TC)
KITCHEN APPLIANCE LAYOUT W/ RANGE (TC) *KAI* SCALE: 3/8" = 1'-0"

MODEL
LEHIGH
A-12

DRAWING TITLE
KITCHEN CABINET PLANS AND ELEVATIONS

OPTION DESCRIPTION

SHEET NO.
54

SET NO. LGH00
VERSION 01
DRAWN BY
DATE:
OPTION

DCY-CH-S573

COMM-Lot
CARRIAGE TRAILS - S573

STREET ADDRESS
B201 WHITE ASH DRIVE

CITY TIPP CITY
STATE OH
ZIP 45371

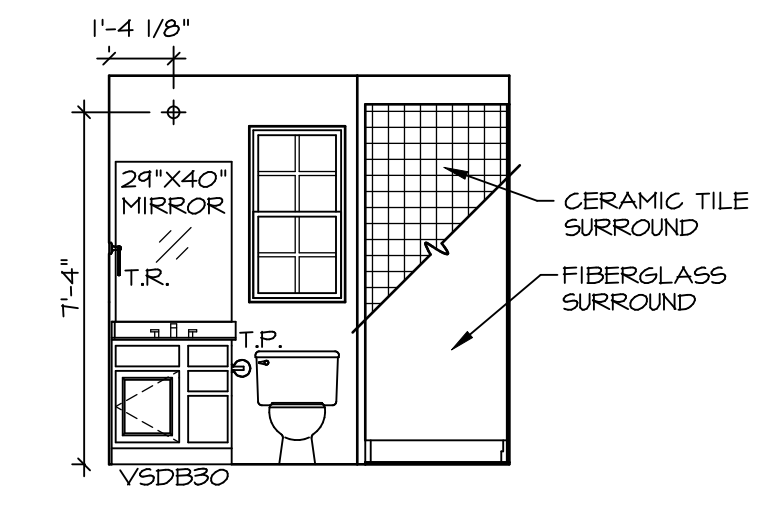
APT. NO. -----

© NVR, Inc.
NVR, Inc. Suite 100
Fredericks, MD 21703

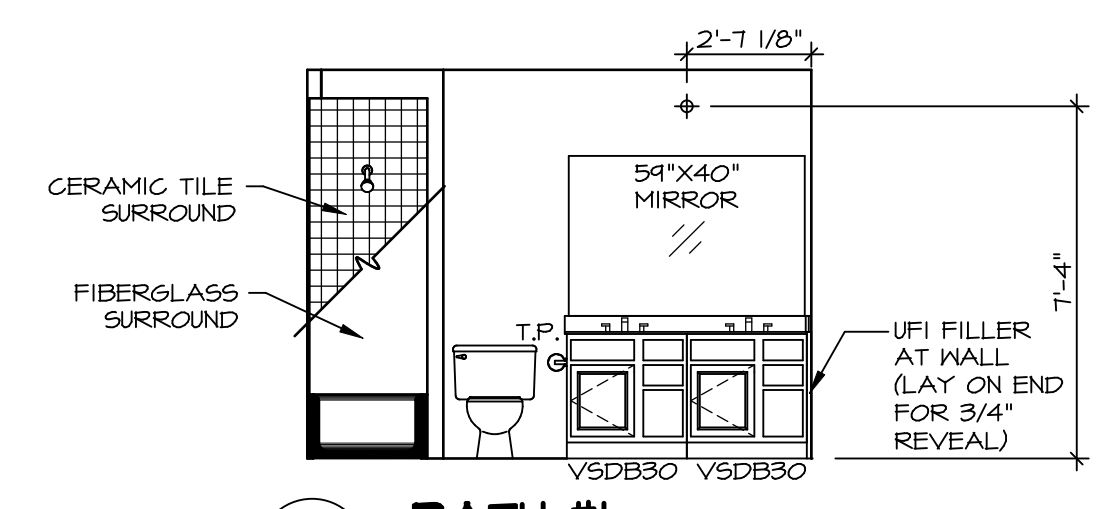
NVR

© NVR, Inc. expressly reserves the right to modify or amend these plans at any time without notice. These plans are not to be reproduced, changed or altered in any way without the written consent of NVR, Inc.

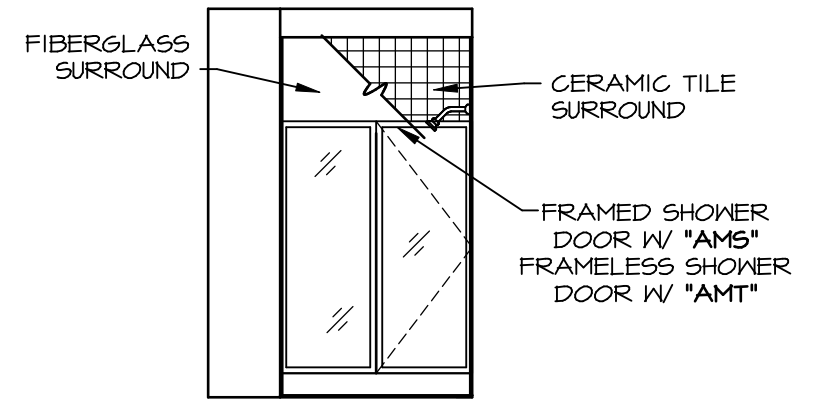
C:\NVR\Solves\LEHIGH\LGH00_01\DCY-CH-S573\21053534\Sheets\Lot_Specific\54_A-12_KIT_LS.dwg 09/03/20 - 5:04 am



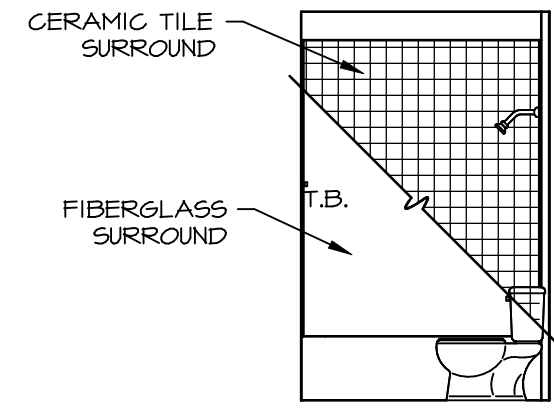
D FIRST FLOOR BATH
SCALE: 1/4" = 1'-0"



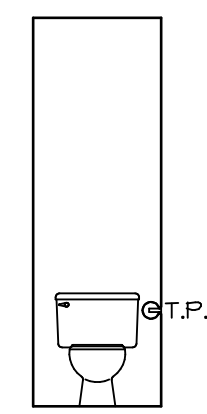
F BATH #1
SCALE: 1/4" = 1'-0"



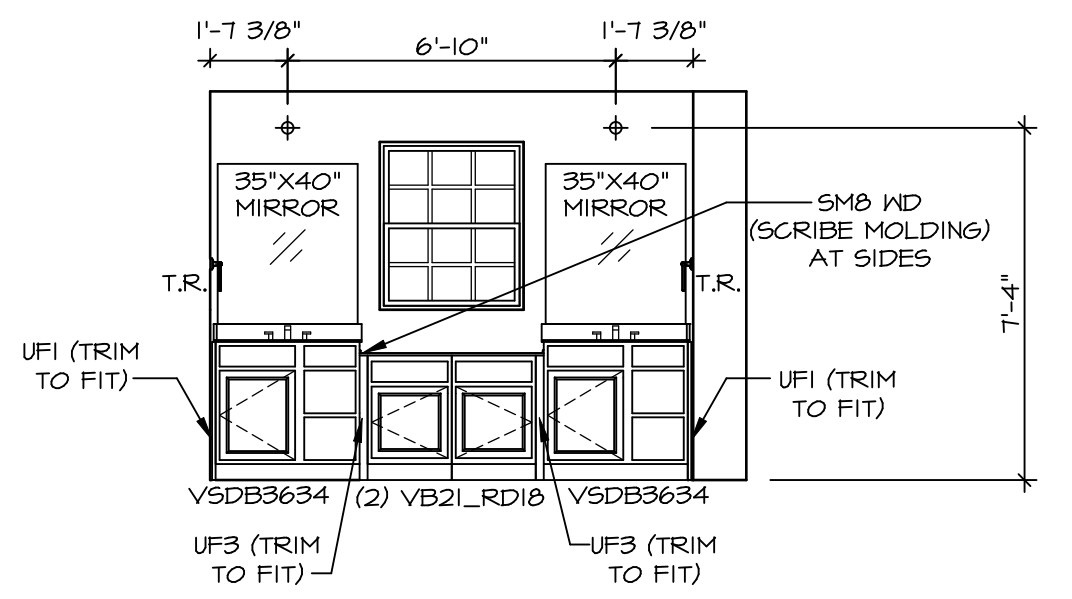
E FIRST FLOOR BATH
SCALE: 1/4" = 1'-0"



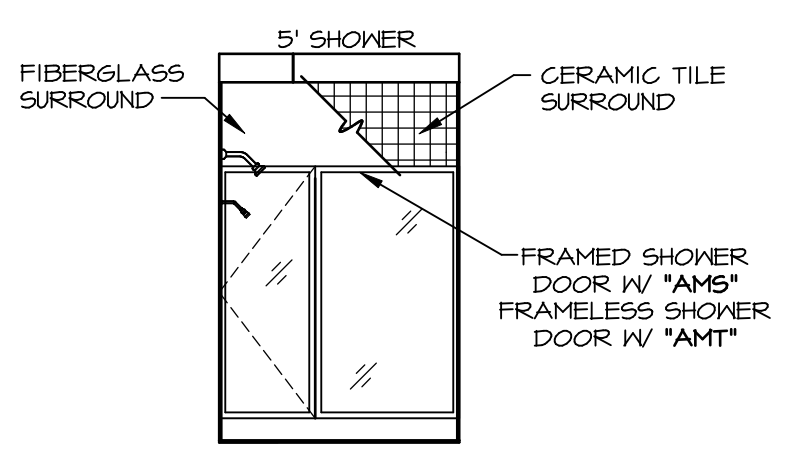
G BATH #1
SCALE: 1/4" = 1'-0"



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



J OWNERS BATH
SCALE: 1/4" = 1'-0" OWNER'S BATHROOM SHOWER *AMA*

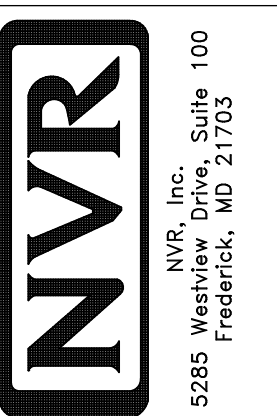


K OWNERS BATH
SCALE: 1/4" = 1'-0" OWNER'S BATHROOM SHOWER *AMA*

- 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 SHEET IT-2 FOR TUB AND SHOWER DETAILS.
 - ALL V5DB24-42 DRAWERS TO BE SET ON RIGHT HAND.
 - ALL BATH ELEVATIONS ARE SHOWN PER PLAN.

DIV-COMM-LOT-UNIT
DCY-CH-S573
COMM-LOT
CARRIAGE TRAILS - S573
STREET ADDRESS
5201 WHITE ASH DRIVE
CITY TIPP CITY STATE OH ZIP 45371
APT. NO. ----

© NVR, Inc. expressly reserves the right to modify or change these plans without notice. These plans are not to be reproduced, changed or altered in any way without the written consent of NVR, Inc.



SET NO. LGH00
VERSION 01
DRAWN BY
DATE:
OPTION

MODEL
LEHIGH
DRAWING TITLE
BATH ELEVATIONS
OPTION DESCRIPTION

SHEET NO.
A-13
57