



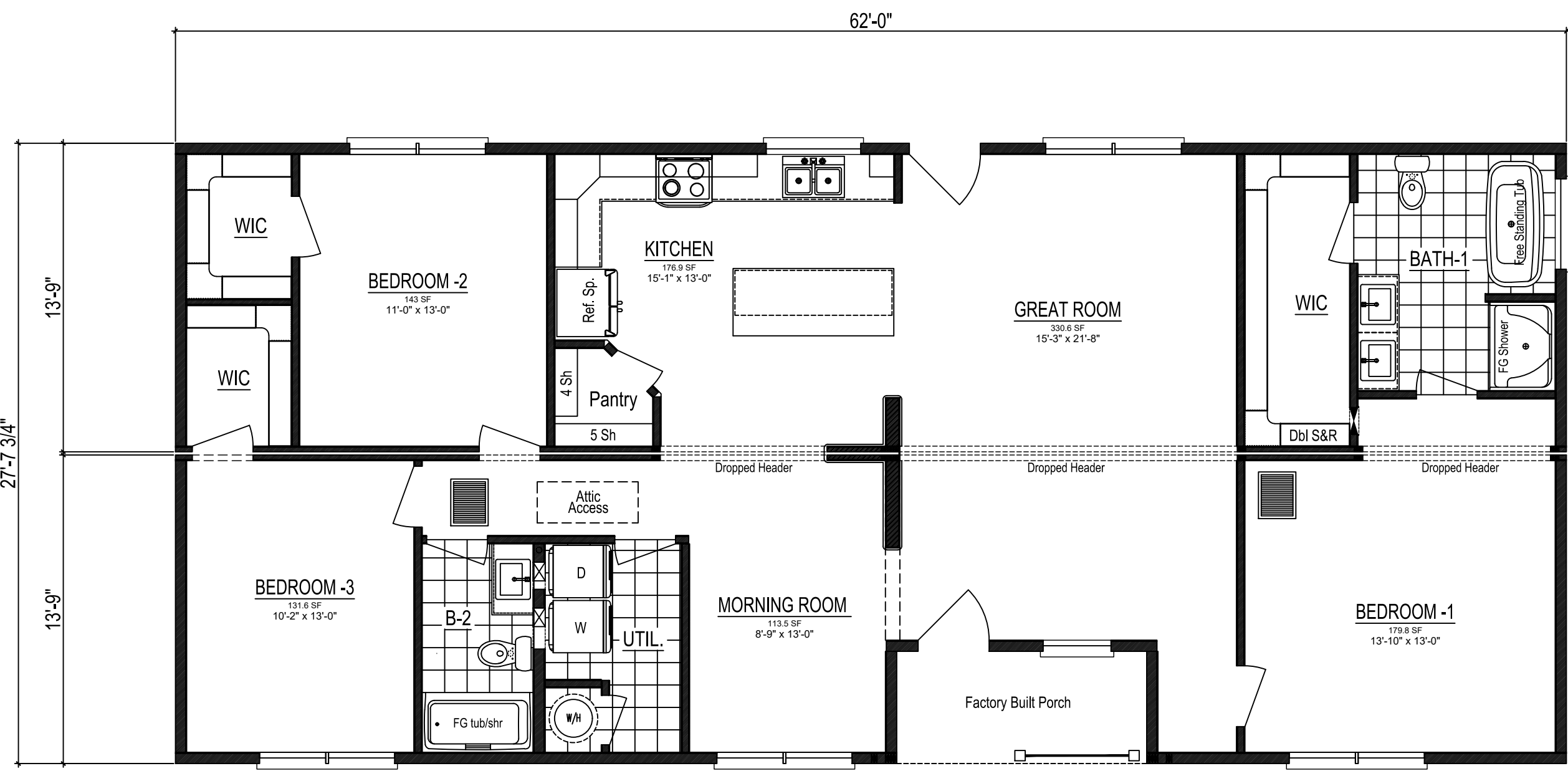
1100 RIVES ROAD, MARTINSVILLE, VA 24112  
 (703) 632-7100  
 WWW.NATIONWIDECUSTOMHOMES.COM

NOTE: ONLY ONE HOUSE  
 MAY BE BUILT UTILIZING  
 THE PLANS THAT ARE  
 DESIGNATED FOR THIS  
 CONTRACT JOB

PURCHASER: LGS HOME BUILDERS (MODEL)  
 JOB NO.: MS2-22 CONTRACT NO.: 196042  
 BLACKLINE DATE & BY: PROCESS DATE & BY:  
 PLAN REVISION DATE: 3.1.2022 JAN14 PLOTTED: 3/1/2022 10:20 AM

PLAN NAME: DANBURY  
 COLLECTION/SERIES: HOMESTEAD  
 © COPYRIGHT 2022 NATIONWIDE HOMES  
 ALL RIGHTS RESERVED

PAGE NO.



# Danbury

1,658 SQ. FT.



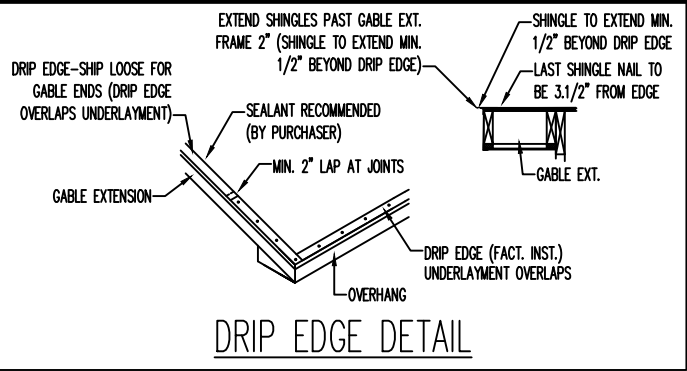
1100 RIVES ROAD, WATKINSVILLE, VA 24112  
 (276) 632-7100  
 WWW.NATIONWIDECUSTOMHOMES.COM

NOTE: ONLY ONE HOUSE  
 MAY BE BUILT UTILIZING  
 THE PLANS THAT ARE  
 DESIGNATED FOR THIS  
 CONTRACT JOB

PURCHASER: LGS HOME BUILDERS (MODEL)  
 JOB NO.: MS2-22 CONTRACT NO.: 196042  
 BLACKLINE DATE & BY: PROCESS DATE & BY:  
 PLAN REVISION DATE: 3.1.2022 JAN14 PLOTTED: 3/1/2022 10:20 AM

PLAN NAME: DANBURY  
 COLLECTION/SERIES: HOMESTEAD  
 © COPYRIGHT 2022 NATIONWIDE HOMES  
 ALL RIGHTS RESERVED

PAGE NO.



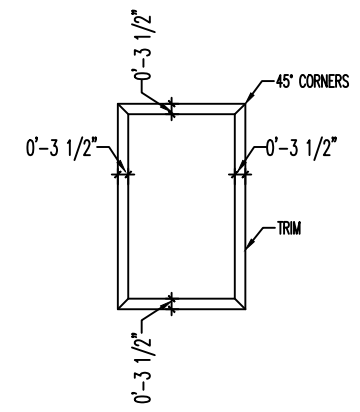
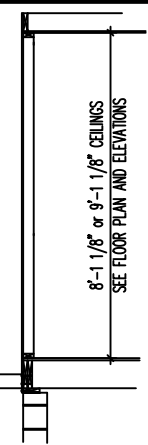
**START SHEATHING FROM BOTTOM OF FLOOR BAND**

RANCH & CAPE COD CONDITION	4 5/8"
TWO-STORY CONDITION (8'-1 1/8" CEILING)	4 5/8"
TWO-STORY CONDITION (9'-1 1/8" CEILING)	5 5/8"

START EXTERIOR SHEATHING X" FROM BOTTOM OF RIM BAND (SHIP 8" OSB STRIPS FOR SITE INSTALLATION BY PURCH)

X" (SEE CHART)

FASTEN SITE INST. OSB PER THE FOLLOWING:  
 115Vult/89Vasd MPH OR LESS= 4 EA 8D 16" O.C.  
 142Vult/110Vasd MPH= 4 EA 8D 12" O.C.  
 150Vult/116Vasd MPH= 4 EA 8 D 6" O.C.



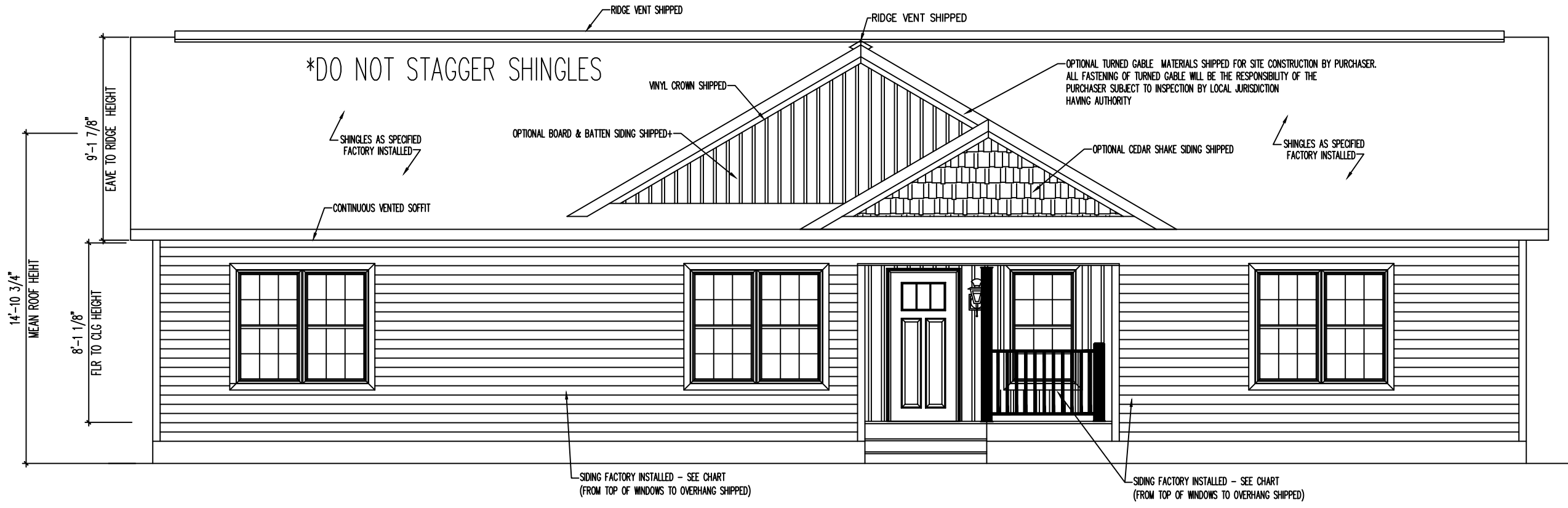
**SIDING CHART**

CRANE TRIPLE 6 & DOUBLE 7 SOLID CORE SIDING	BOTTOM ROW OF SIDING SHIPPED
D4, D4.5 & D5 VINYL SIDING	BOTTOM 2 ROWS OF SIDING SHIPPED

**VENTILATION CALCULATIONS**

RIDGE VENT: 0.139 NET FREE AIR PER SQ.FT.
60 LF = 8.34 SQFT. NET FREE AIR
VENTILATED SOFFIT: 0.041 NET FREE AIR PER SQ.FT.
128 LF = 5.25 SQFT. NET FREE AIR

NOTE:  
 SOFFIT MATERIALS FOR THIS UNIT ASSUMES THAT THE BUILDING FACE WILL BE 10 FT. OR GREATER FROM THE PROPERTY LINE WHEN INSTALLED ON SITE. WHERE THE BUILDING FACE IS LESS THAN 10 FT. FROM THE PROPERTY LINE, THE UNDERLAYMENT MATERIALS AND VENTILATION IN ACCORDANCE WITH SECTION R302.1.1 OF THE NORTH CAROLINA RESIDENTIAL CODE, MUST BE PROVIDED & INSTALLED AT THE SITE WITH INSPECTION AND APPROVAL BY THE LOCAL JURISDICTION.



**FRONT ELEVATION**  
 SCALE : 3/16" = 1'-0"

\* SHOWN WITH OPTIONAL WEST SINGLE HUNG WINDOWS

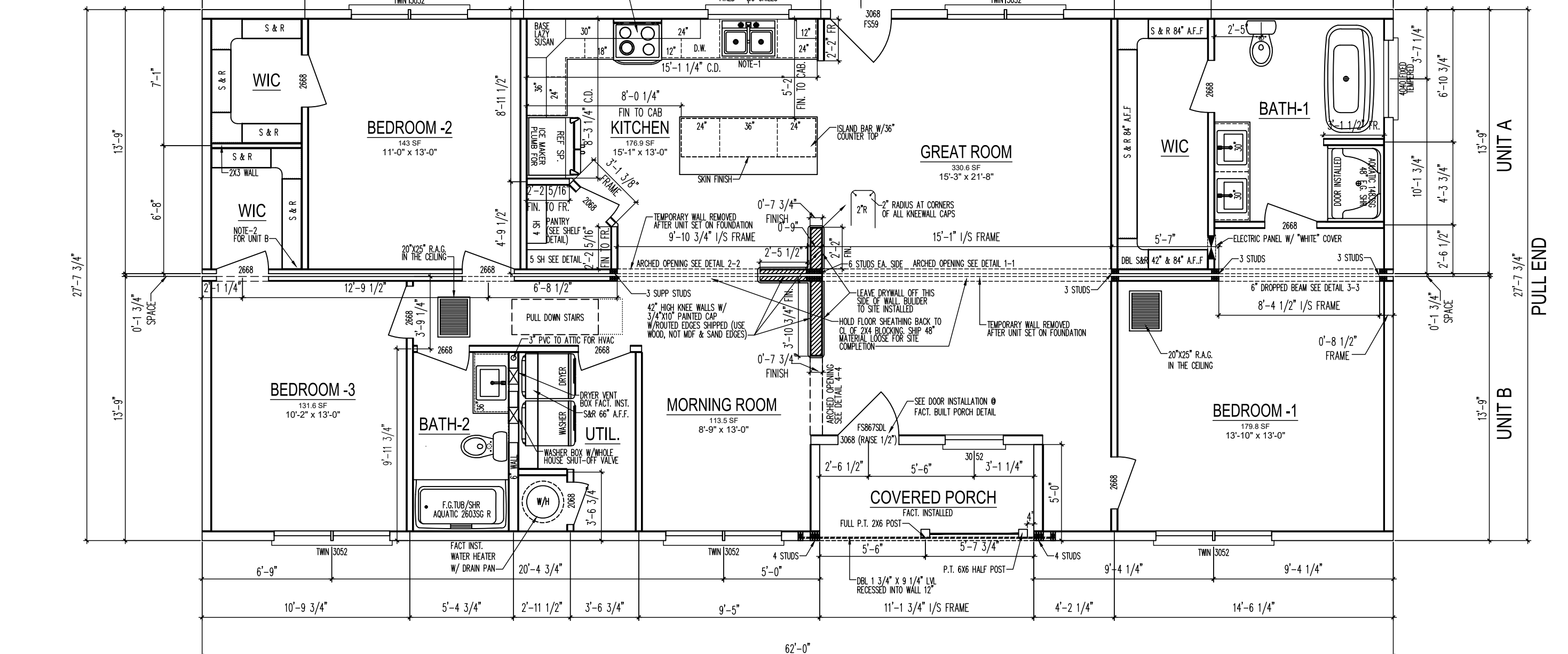
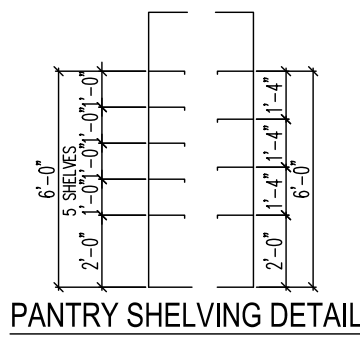


1100 RIVES ROAD, MARTINSVILLE, VA 24112  
 (756) 632-7100  
 WWW.NATIONWIDEBUILDERS.COM

NOTE: ONLY ONE HOUSE  
 MAY BE BUILT UTILIZING  
 THE PLANS THAT ARE  
 DESIGNATED FOR THIS  
 CONTRACT JOB

PURCHASER: LGS HOME BUILDERS (MODEL)  
 JOB NO.: MS2-22  
 CONTRACT NO.: 196042  
 BLACKLINE DATE & BY:  
 PLAN REVISION DATE: 3.1.2022 JAM14

PLAN NAME: DANBURY  
 COLLECTION/SERIES: HOMESTEAD  
 © COPYRIGHT 2022 NATIONWIDE HOMES  
 ALL RIGHTS RESERVED



EXTERIOR WINDOWS & DOORS HEADER CHART AND SPANS BASED ON SECTION-36 OF THE CALCULATIONS MANUAL FOR BACKUP

MATING WALL OPENING HEADER CHART		
CONDITION	HEADER SIZE	SPAN
1 STORY	(1) 2x10 #2 SYP	10'-3"
1 STORY	(2) 2x10 #2 SYP	14'-6"
1 STORY	(2) 2x12 #2 SYP	16'-0"
2 STORY	(1) 2x10 #2 SYP	4'-11"
2 STORY	(2) 2x10 #2 SYP	6'-11"
2 STORY	(2) 2x12 #2 SYP	8'-0"
2.1/2 STORY or 3 STORY	(2) 2x10 #2 SYP	6'-1"
2.1/2 STORY or 3 STORY	(2) 2x12 #2 SYP	7'-0"

SEE SECTION-36 OF THE CALCULATION MANUAL FOR BACKUP

NC DESIGN PRESSURES FOR DOORS & WINDOWS PER TABLE R4502 (a) OF 2018 N.C.R.C. POSITIVE AND NEGATIVE IN psf

VELOCITY (mph)	MEAN ROOF HEIGHT (ft)		
	15	25	35
130Vult/101Vasd	25	29	32
140Vult/108Vasd	31	35	39
150Vult/116Vasd	37	43	47

NOTE: IF WINDOW OR DOOR IS MORE THAN 4'-0" FROM A CORNER, THE PRESSURE FROM THE TABLE SHALL BE PERMITTED TO BE MULTIPLIED BY 0.87 (THIS ADJUSTMENT DOES NOT APPLY TO GARAGE DOORS)

CERTIFICATION INFORMATION

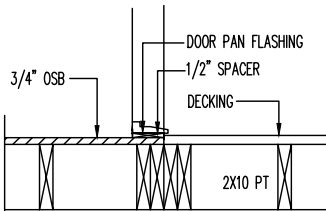
NOTE-1

A) DATA PLATE  
 B) 3rd PARTY INSPECTION LABEL  
 C) STATE LABEL  
 D) INSULATION (NC ONLY)

NOTE-2

B) 3rd PARTY INSPECTION LABEL

NOTE: WHERE THE OPENING OF AN OPERABLE WINDOW IS LOCATED MORE THAN 72" ABOVE FINISH GRADE OR SURFACE BELOW, THE LOWEST PART OF THE CLEAR OPENING OF THE WINDOW SHALL BE A MINIMUM OF 24" ABOVE FINISH FLOOR. OPENINGS WILL BE PROVIDED W/WINDOW GUARDS THAT COMPLY W/ASTM F2090 - SUPPLIED & SITE INSTALLED BY THE PURCHASER PER SECTION 312.2 OF 2018 NORTH CAROLINA RESIDENTIAL CODE.



DOOR INSTALLATION @ FACT BUILT PORCH

SQUARE FOOTAGE  
 TOTAL AVAILABLE SQUARE FOOTAGE 1,658

FIRST LEVEL FLOOR PLAN  
 SCALE: 3/16" = 1'-0"