

13. GARAGE SHALL BE SEPERATED FROM RESIDENTIAL AND ATTIC BY 1/2" TYPE X G.W.B. APPLY TO GARAGE SIDE OF WLL. GARAGES BENEATH HABITABLE ROOMS SHALL BE SEPERATED FROM ALL HABITALE ROOMS BY 5/8" TYPE "X" G.W.B. APPLED TO CEILING OF GARAGE ALL STRUCTURE SUPPORTING THE FLOOR CEILING ASSEMBLY SHALL BE PROTECTED BY 1/2" G.W.B.

PROVIDE FIRE/DRAFTSTOPPING AS PER SECTIONS R6028 AND R502 MAXIMUM AREA OF CONCEALED SPACE IS 1000 SQ. FT. PROVIDE FIREBLOCKING IN CONCEALED SPACES OF STUDS VERTICALLY AT CEILING AND FLOOR LEVELS FIBER-CEMENTLY AT INTERVALS NOT EXCEEDING 10'-0" AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND FIBER-CEMENT SPACES IN SPACES BETWEEN STAIRS STRINGERS AT TOP AND BOTTOM OF

ALL EXTERIOR WALLS TO BE 2X4 NO 2. S.Y.P. STUD WALL @16" O.C.

ALL 10'-0" WALL ARE TO HAVE PURLIN BLOCKING AS REQUIRED

ALL EXTERIOR WINDOWS AND DOORS SHALL MEET MAXIMUM DESIGN

INTERNATIONAL RESIDENTIAL CODE WITH THE VIRGINIA UNIFORM

ALL HEADERS ARE TO BE DESIGNED AS PER TABLE R502.5.1. OF THE 2015

PER USBC SECTION N1103.2.2, ALL DUCTS, AIR HANDLERS, FILTER BOXES

AND BUILDING CAVITIES USED AS DUCTS, JOINTS AND SEAMS, SHALL BE

SEALED PER IRC SECTION M1601.4.1 AND VERIFIED IN COMPLIANCE PER

SET SECOND FLOOR WINDOW HEADERS AT 6'-8" A.F.F UNLESS OTHERWISE NOTED.

TESTING FOUND IN N1103.2.2.1 AND/OR VISUAL INSPECTIONS PER N1103.2.2.2.

ALL CONCENTRATED LOADS TO BEAR ON WALL DESIGNED TO CARRY LOAD THROUGH

ALL LEVELS BELOW AND TERMINATE AT THE FOUNDATION DESIGNED TO CARRY THE

BY GOVERNING BUILDING CODES.

PRESSURE OF +25 PSF AND -25 PSF R301.2.1

STATEWIDE BUILDING CODE. USBC(2015 EDITION)

PROVIDE DRAIN PANS AT WASHER LOCATIONS.

9. ALL EXTERIOR WALLS TO BE 2X4 NO 2. S.Y.P. STUD WALL @16" O.C. EXCEPT AT STAIR LOCATION WALL ARE TO BE 2X6 NO 2 S.Y.P. @ 16" O.C.

10. FIRST FLOOR CEILINGS ARE 9'-0". ANGLED WALLS ARE 45 DEGREES U.N.O.

AND FLOOR LEVELS.

NOTES:

11. ALL DOORS INTO STORAGE AND GARAGE TO BE FIRE TREATED SIZE INDICATED ON PLAN. 12. PROVICE FIRE/DRAFTSSTOPPING AS PER SECTION R6028 AND R502 MAXIMUM AREA OF CONCEALED SPACE IS ME 1000 SQ. FT. PROVIDE FIRE BLOCKING IN CONCEALED SPACES O STUDS VERTICALLY AT CEILING AND FLOOR LEVELS. FIBER-CEMENTLY AT INTERVALS NOT EXCEEDING 10'-0" AT ALL INTECONNECTIONS BETWEEN STAIR STRINGERS AT TOP AND BOTTOM OF RUN AT OPENINGS AROUND VENTS PIPES AND DUCTS AT CEILING

4	90100	3 PANEL SLIDING GLASS DOOR
5	127"X95.5	PELLA LIFESTYLE TRIPLE SLIDING DOOR W/ TRANSOM
6	37.875 "X 95.5"	PELLA RESERVE, CONTEMPORARY OUTSWING DOOR
7	215.5" X 119.5"	PELLA RESERVE, CONTEMPORARY, MULTI POCKET MULTI SLLIDE POCKET
8	83.5" X 119.5"	PELLA RESERVE, CONTEMPORARY, MULTI POCKET MULTI SLLIDE POCKETW/ 54.75 X 47 TRANSOM
9	108.039"X 95.5"	PELLA LIFESTYLE TRIPLE SLIDING DOOR W/ TRANSOM
10	37.875"X 95.5"	PELLA RESERVE, CONTEMPORARY OUTSWING DOOR W/ TRANSOM
12	2- 2680	FRENCH DOOR W/ 44" H. TRANSOM ABV
13	3080	FIRE RATED DOOR
14	2680	WOOD SWING DOOR
15	2680	WOOD POCKET DOOR
16	2- 2080	WOOD SWING DOOR
17	2-2680	WOOD POCKET DOOR
18	2880	WOOD POCKET DOOR
19	2080	WOOD SWING DOOR
20	2880	WOOD SWING DOOR
21	2480	WOOD SWING DOOR
22	2- 2680	BI -PASS DOOR

PELLA IIFESTYLE, QUAD SLIDING DOOR W/ TRANSOM

Door Schedule

Size

AND TRANSOMS

BI-PASS DOOR

SLIDING DOOR

OVERHEAD GARAGE DOOR

EXTERIOR STANDARD DOOR

112.75" X 183"

3080

24 2-2080

27 6080

26 | 140.125"X 95.5

DESCRIPTION

PELLA RESERVE DOUBLE INSWING DOOR CONTEMPORARY71.25" X 117.5" W/ 2- 20"X 117.5" SIDELITE

D 2-25"X 47" (50" X47")			PELLA LIFESTYLE 2 WIDE 50" X 47"			
Е	2-29" X 65" (58"X 65")		PELLA LIFESTYLE 2 WIDE 58" X 65"			
F	F 25" X 41"			PELLA LIFESTYLE CASEMENT		
G	32" X 65"		PELLA LIFES	STYLE CASEMENT		
Н	25" X 41"		PELLA LIFES	TYLE CASEMENT		
I	25' X 25"		PELLA LIFES	TYLE CASEMENT		
J	25" X 71" (25"X106")		PELLA LIFESTYLE 2 WIDE CASEMENT25" X 106 W/ 25" X 35" FIXED SASH			
K	72" X 16"		PELLA FIXED	FRAMED		
	AREA					
Name			Area			
HEATED FIRST FLOOR 5454 S			F			
HEATED SECOND FLOOR 110		1104 S	F			
UNHEATED GARAGE 1 6		660 SF				
UNHEATED GARAGE 2 676 S			·			

6,556 SF

1336 SF

TOTAL HEATED

TOTAL UNHEATED

Window Schedule

71", W/ FIXED SASH

2- 29"X 71"(58"X116")

2- 34"X 84" (68" X84")

DESCRIPTION

PELLA LIFESTYLE 2 WIDE CASEMENT 58" X

PELLA LIFESTYLE 2- WIDE 68" X84"

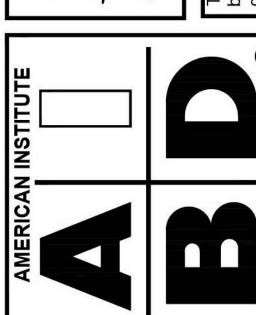
AS PER IRC 2015 R309.2

RUN AT OPENINGS AROUND VENTS, PIPES AND DUCTS AT CEILING AND FLOOR LEVELS

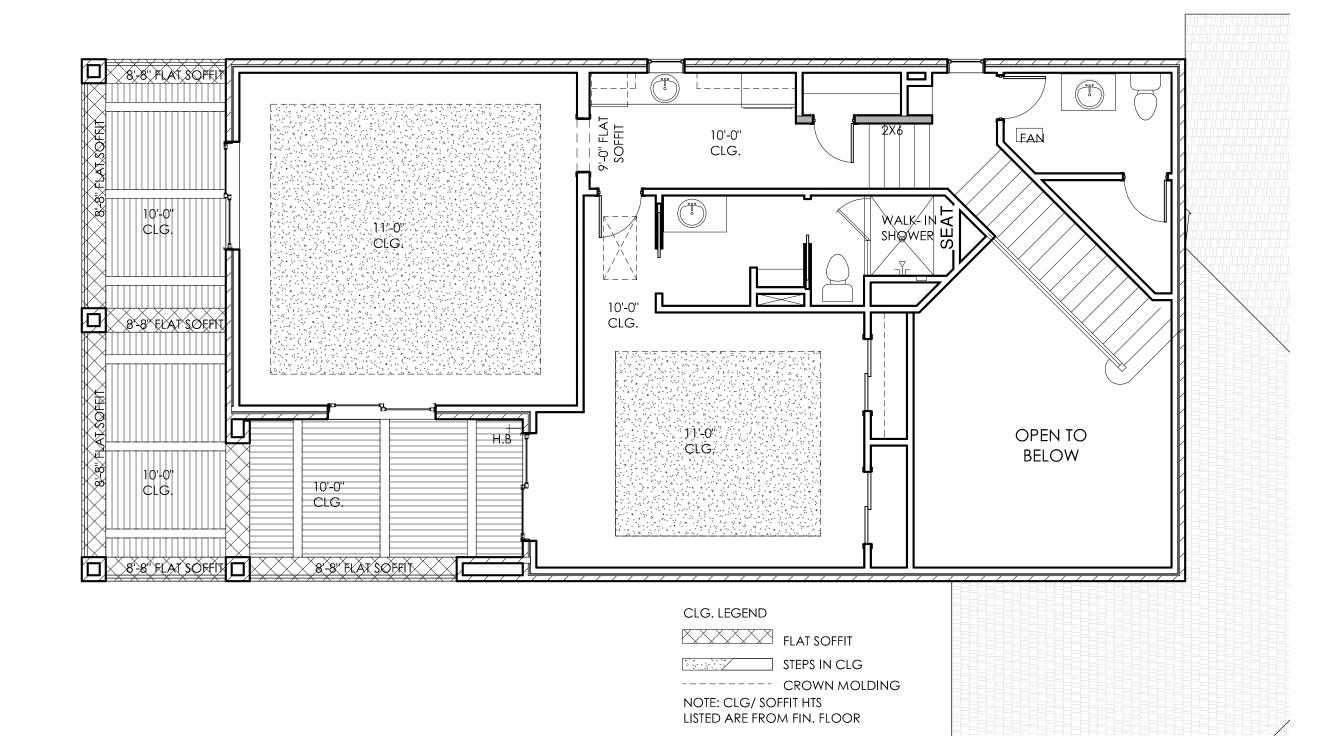
Window Schedule

Mark G



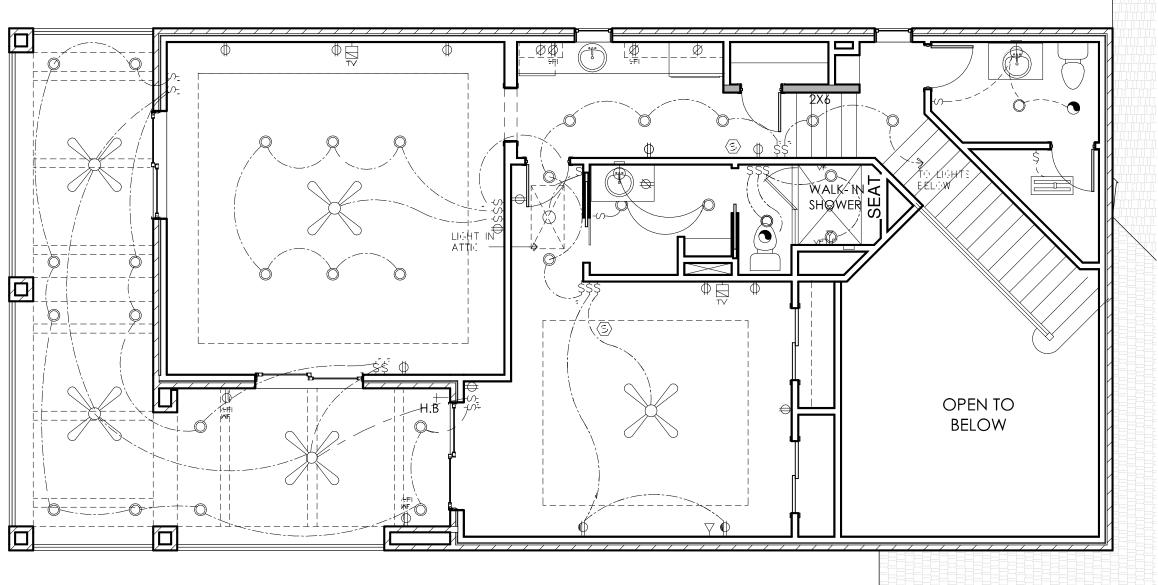


DATE 03/26/21	
DRAWN BY	NF
CONVERTED BY	NF
снескер ву	DFS II
REVISIONS	



1 SECOND FLOOR 3/16" = 1'-0"

2 SECOND FLOOR CEILING PLAN
3/16" = 1'-0"



H.B.	OPEN TO BELOW	
3 SECOND FLOOR ELECTRICAL PLAN 3/16" = 1'-0"		
3/16" = 1'-0"		

		Door Schedule				
Mark	Size	DESCRIPTION				
1	112.75" X 183"	PELLA RESERVE DOUBLE INSWING DOOR CONTEMPORARY71.25" X 117.5" W/ 2- 20"X 117.5" SIDELITE AND TRANSOMS				
2	9080	OVERHEAD GARAGE DOOR				
3	3080	EXTERIOR STANDARD DOOR				
4	90100	3 PANEL SLIDING GLASS DOOR				
5	127"X95.5	PELLA LIFESTYLE TRIPLE SLIDING DOOR W/ TRANSOM				
6	37.875 "X 95.5"	PELLA RESERVE, CONTEMPORARY OUTSWING DOOR				
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21	2480	WOOD SWING DOOR				
22	2- 2680	BI -PASS DOOR				
24	2-2080	BI-PASS DOOR				
26	140.125"X 95.5	PELLA IIFESTYLE, QUAD SLIDING DOOR W/ TRANSOM				
27	6080	SLIDING DOOR				

MARK SIZE			DESCRIPTION			
, ,			PELLA LIFESTYLE 2 WIDE CASEMENT 58" X 71", W/ FIXED SASH			
С	2- 34"X 84" (68" X84")		PELLA LIFESTYLE 2- WIDE 68" X84"			
D	2-25"X 47" (50" X47")		PELLA LIFESTYLE 2 WIDE 50" X 47"			
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	AREA					
	Name		Area			
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	Win	dow Schedule
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J	25" X 71" (25"X106")	PELLA LIFESTYLE 2 WIDE CASEMENT25" X 106 W/ 25" X 35" FIXED SASH
1.7	70" \(\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	DELLA ENCED EDALAED

6,556 SF

TOTAL HEATED

TOTAL UNHEATED 1336 SF

- 1. ALL 10'-0" WALL ARE TO HAVE PURLIN BLOCKING AS REQUIRED
- BY GOVERNING BUILDING CODES. 2. ALL EXTERIOR WINDOWS AND DOORS SHALL MEET MAXIMUM DESIGN
- PRESSURE OF +25 PSF AND -25 PSF R301.2.1 3. ALL HEADERS ARE TO BE DESIGNED AS PER TABLE R502.5.1. OF THE 2015
- INTERNATIONAL RESIDENTIAL CODE WITH THE VIRGINIA UNIFORM
- STATEWIDE BUILDING CODE. USBC(2015 EDITION)
- 4. SET SECOND FLOOR WINDOW HEADERS AT 6'-8" A.F.F UNLESS OTHERWISE NOTED. PROVIDE DRAIN PANS AT WASHER LOCATIONS.
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- TESTING FOUND IN N1103.2.2.1 AND/OR VISUAL INSPECTIONS PER N1103.2.2.2. ALL CONCENTRATED LOADS TO BEAR ON WALL DESIGNED TO CARRY LOAD THROUGH ALL LEVELS BELOW AND TERMINATE AT THE FOUNDATION DESIGNED TO CARRY THE
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FIRE BLOCKING

PROVIDE FIRE/DRAFTSTOPPING AS PER SECTIONS R6028 AND R502 MAXIMUM AREA OF CONCEALED SPACE IS 1000 SQ. FT. PROVIDE FIREBLOCKING IN CONCEALED SPACES OF STUDS VERTICALLY AT CEILING AND FLOOR LEVELS FIBER-CEMENTLY AT INTERVALS NOT EXCEEDING 10'-0" AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND FIBER-CEMENT SPACES IN SPACES BETWEEN STAIRS STRINGERS AT TOP AND BOTTOM OF RUN AT OPENINGS AROUND VENTS, PIPES AND DUCTS AT CEILING AND FLOOR LEVELS

4 FLOOR PLAN NOTES2 1/8" = 1'-0"

Door Schedule

Description Quantity 1 Door Mark 1

5 Door Mark 5 6 Door Mark 6

Oor Mark 7 8 Door Mark 8

9 Door Mark 9 10 Door Mark 10

11 Door Mark 11 12 Door Mark 12

13 Door Mark 13 14 Door Mark 14 15 Door Mark 15

16 Door Mark 16 17 Door Mark 17

18 Door Mark 18 19 Door Mark 19

20 Door Mark 20 21 Door Mark 21

22 Door Mark 22 23 Door Mark 23 24 Door Mark 24

25 Door Mark 25 3

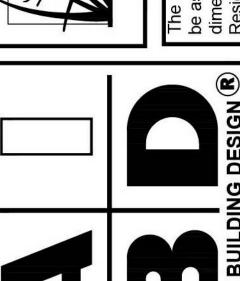
26 Door Mark 26 27 Door Mark 27 28 Door Mark 28

29 Door Mark 28 30 Door Mark 29

INDICATES WHITE LAMI GLASS DOOR

LL





6970		NF	NF	DFS II		
DRWG. NO.	DATE 03/25/21	DRAWN BY	CONVERTED BY	снескер ву	REVISIONS	