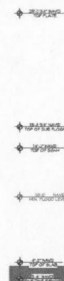


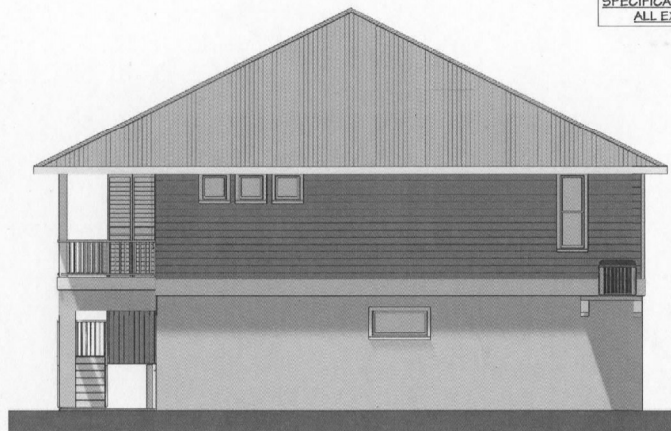


LEFT SIDE VIEW
SCALE: 1/4" = 1'-0"



FRONT VIEW
SCALE: 1/4" = 1'-0"

SEE CONTRACTOR NOTES AND
SPECIFICATIONS ON SHEET 1 FOR
ALL EXTERIOR FINISHES



RIGHT SIDE VIEW
SCALE: 1/4" = 1'-0"



REAR VIEW
SCALE: 1/4" = 1'-0"

BRIAN DeVRIES, P.E.
DeVRIES ENGINEERING, INC.
2071 FIRST STREET - A205
FORT MYERS, FLORIDA 33901
234-532-5022
FL REG. # 36486

APPROVED FOR
FIELD
CONSTRUCTION
7-13-17
7/13/2017

Drawn By: C.L.H.
Revisions:
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ENCLOSED RESIDENCE FOR
MR. & MRS. NAVARRO
2500 MYERS BEACH, FL
FORT MYERS BEACH, FL



Craig L. Meyer & Associates, Inc.
Certified Residential Designer, A.I.B.D.
5500 HIGGINSBOOTHAM RD. FT. MYERS, FL 33905
234-532-5022 (Tel) 234-644-5555 (Fax)
http://www.Craig-Meyer.com
Email: cmeyer@Craig-Meyer.com

Sheet No.
8
of 11

FOUNDATION:

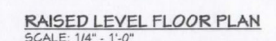
ELEVATOR.
SUPPLY & INSTALL (1) 100% CAPACITY RESIDENT TRACTION ELEVATOR.
GATE HEIGHT IS 8'0". INTERIOR GATE HEIGHT IS 8'0".
ELEVATOR TRAVELS 11, 2 STOPS WITH 1 GATE OPENING, ELECTRICAL AND TELEPHONE OUTLET. ALSO
FRAMING AND SHAFT WORK BY MECHANICAL CUSTOM HOMES. INTERIOR DESIGN: 3" PANELS, LAMINATE
FINISH, 2 RECESSED LIGHT FIXTURES, FOLDING DOOR, CERAMIC FLOOR TILE ON GAS FLOOR.

REAR COVERED PORCH WEATHERPROOFED WITH 2 PLY MODIFIED ROOFING SYSTEM & FINISHED WITH FLOOR TILE.
FRONT PORCH, FRONT DOUBLE ACCESS STAIRS, AND REAR STAIRS ARE WOOD FINISHED WITH 5/4" AZEK
DECKING WITH MATCHING COLOR COATED STAINLESS STEEL SCREWS.
ALL STAIR, LANDINGS, AND PORCH PICKETS TO BE 1" X 1" ALUMINUM
2020 SCREENING ON THE REAR PORCH ONLY.
PAINTING OF THE STAIR STRINGERS PRIOR TO AZEK INSTALLATION IS INCLUDED.
DECORATIVE ANGLE BRACKETS ON FRONT PORCH COLLUMS.

IF VINYL FRAMES ARE USED			
HR WINDOWS	-PGT SERIES HR-5510	MIAMI 16-0714.11	FL NGA NO. FL 24
SH WINDOWS	-PGT SERIES SH-5500	MIAMI 16-0714.03	FL NGA NO. FL 25
CASEMENT WINDOWS	-PGT SERIES CA-5540	MIAMI 16-0714.11	FL NGA NO. FL 26
AWNING WINDOWS	-PGT SERIES AP-5540	MIAMI 16-0714.21	FL NGA NO. FL 27
FIX GLZ	-PGT SERIES PY-5520	MIAMI 16-0629.12	FL NGA NO. FL 24

Version 15.7 **4WIND WALL**
DESIGN PRESSURES FOR WALL COMPONENTS & CLADDING

DRAINING MARK	OPENING DESCRIPTION	LOCATION ZONE	ELEVATION (M)	OPENING DIAMETER (MM)	WIDTH INCHES	HEIGHT INCHES	RAI/INCHES	PERCENT
1	3" X 18" D.I.	4	6	3.08	96			
2	3" X 18" D.I.	4	6	3.08	96			
3	3" X 18" D.I.	4	6	3.08	96			
4	3" X 18" D.I.	4	6	3.08	96			
5	3" X 18" D.I.	4	6	3.08	96			
6	3" X 18" D.I.	4	14	77	96			
7	3" X 18" D.I.	4	14	77	96			
8	3" X 18" D.I.	4	14	77	96			
9	3" X 18" D.I.	4	14	77	96			
10	3" X 18" D.I.	4	14	77	96			
11	3" X 18" D.I.	4	14	77	96			
12	3" X 18" D.I.	4	14	77	96			
13	3" X 18" D.I.	4	14	77	96			
14	3" X 18" D.I.	4	14	77	96			
15	3" X 18" D.I.	4	14	77	96			
16	3" X 18" D.I.	4	14	77	96			
17	3" X 18" D.I.	4	14	77	96			
18	3" X 18" D.I.	4	14	77	96			
19	3" X 18" D.I.	4	14	77	96			
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29	3" X 18" D.I.	4	14	77	96			
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59	3" X 18" D.I.	4	14	77	96			
60	3" X 18" D.I.	4	14	77	96			



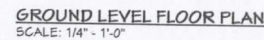
UNDOORS TO BE USED FOR AN EMERGENCY EGRESS SHALL BE RESTRICTED TO SINGLE HINGE, DOUBLE HINGE, HORIZONTAL ROLLER, CASSETTE, OR WINING TYPE HINGED. THAT WHEN A SINGLE PORTION OF THE UNIT IS FULLY OPENED FOR THE PURPOSE OF VENTILATION IT WILL PROVIDE THE NET CLEAR UNRESTRICTED OPENING DESCRIBED BELOW.

NET CLEAR OPENING WIDTH:	20"
NET CLEAR OPENING HEIGHT:	24"
MAX. SILL HEIGHT A.P.F.	46"
TOTAL UNRESTRICTED OPENING AREA/SKIN	
GROUND FLOOR:	5.92 SF
ELEVATED FLOOR:	5.176 SF

APPROVED FOR
FIELD
CONSTRUCTION
7-13-17

3.D.

Craig L. Meyer & Associates, Inc.
Certified Residential Designer, A.I.E.
5000 HIGGINBOTHAM RD FT MYERS, FL 33905
(PH) 239-278-4030 (fax) 239-644-5569
(E-Mail) clmeyer@entiremail.com (URL) <http://www.CraigLM.com>



MODEL	HxW (in)	Net Area (sq ft)	Unenclosed Area (sq ft)
18KCS	8 X 10	80	235
22KCS	12 X 20	240	530
22SKCS	12 X 22	264	645
30KCS	16 X 24	384	895
30SKCS	16 X 24	310	870
36KCS	16 X 22	352	835
36SKCS	20 X 22	440	1240
24SKCS	24 X 24	576	1230
24SKCS	24 X 36	864	1705

BRIAN DeVRIES, P.E.
DEVRIES ENGINEERING, INC.
 2077 FIRST STREET - A205
 FORT MYERS, FLORIDA 33901
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Sheet No. **6** of 11

