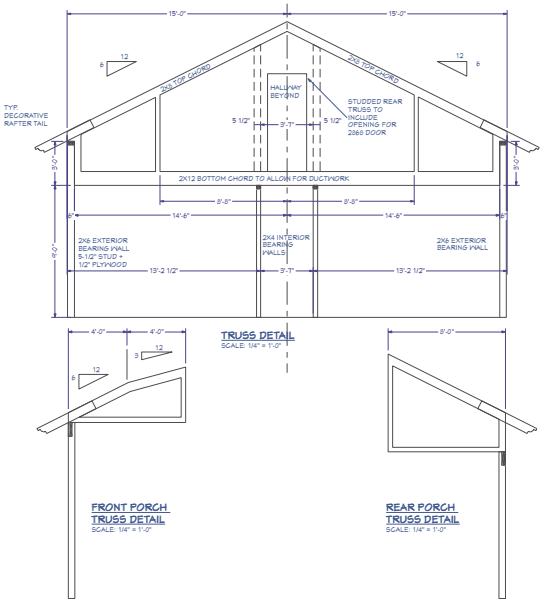
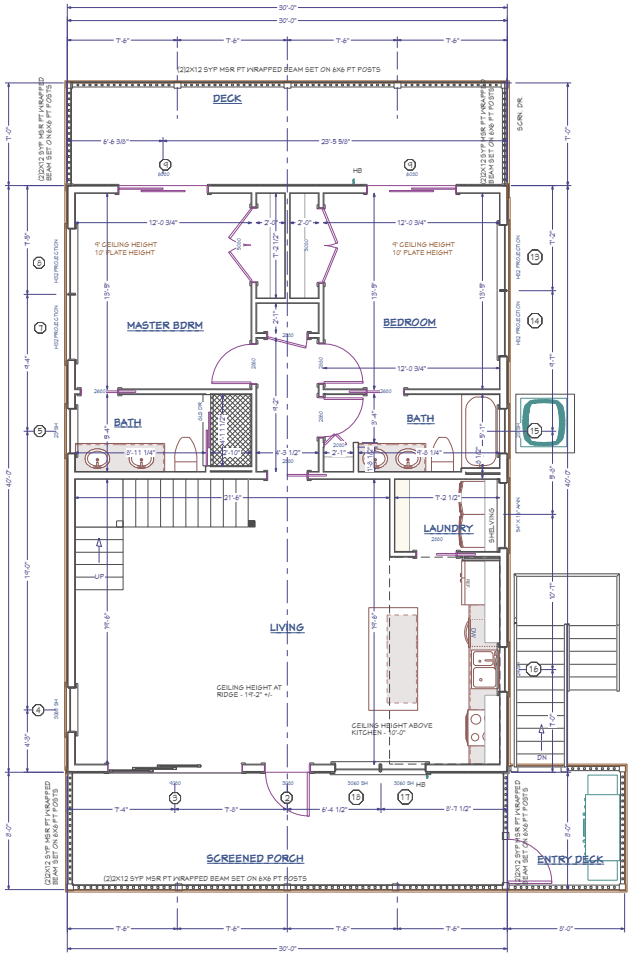
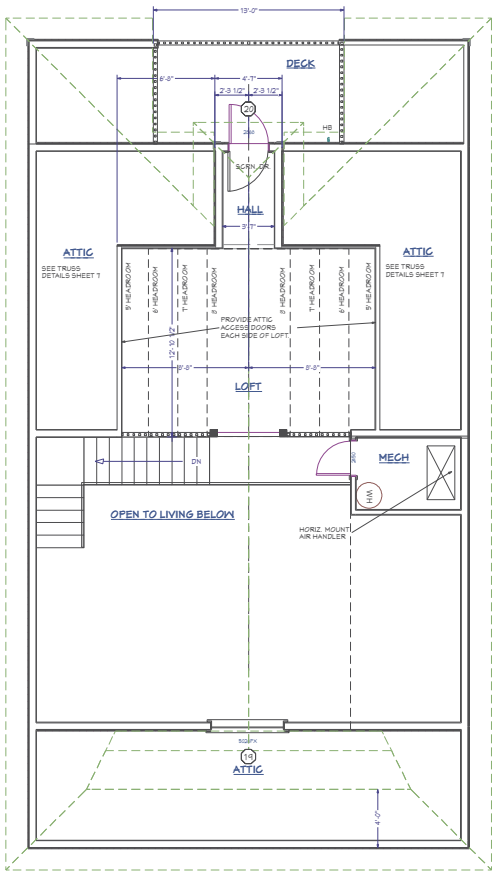




FIRST RAISED LEVEL FLOOR PLAN

SCALE: 1/4" - 1'-0"



SECOND RAISED LEVEL FLOOR PLAN

SCALE: 1/4" - 1'-0"

REFER TO & FOLLOW MANUF SPECS AND DATA SHEETS FOR ALL INSTALLATION DETAILS

ALL IMPACT GLASS UNITS AS THEY MAY APPLY

IF ALUMINUM FRAMES ARE USED

HR WINDOWS	- PGT SERIES HR-710	MIAMI 16-0714.13	FL. NOA. NO. FL 242
SH WINDOWS	- PGT SERIES SH-700	MIAMI 16-0714.06	FL. NOA. NO. FL 239
CASEMENT WINDOWS	- PGT SERIES CA-740	MIAMI 16-0624.21	FL. NOA. NO. FL 245
AWNING WINDOWS	- PGT SERIES AWI-740	MIAMI 16-0714.23	FL. NOA. NO. FL 2166
FIX. GLS.	- PGT SERIES PWI-720	MIAMI 16-0624.14	FL. NOA. NO. FL 243
SLD. GLS. DR	- PGT SERIES SLD-770	MIAMI 16-0624.06	FL. NOA. NO. FL 251

IF VINYL FRAMES ARE USED

HR WINDOWS	- PGT SERIES HR-5510	MIAMI 16-0714.17	FL. NOA. NO. FL 242
SH WINDOWS	- PGT SERIES SH-5500	MIAMI 16-0714.03	FL. NOA. NO. FL 239
CASEMENT WINDOWS	- PGT SERIES CA-5540	MIAMI 16-0714.11	FL. NOA. NO. FL 245
AWNING WINDOWS	- PGT SERIES AWI-5540	MIAMI 16-0714.21	FL. NOA. NO. FL 2166
FIX. GLS.	- PGT SERIES PWI-5520	MIAMI 16-0624.12	FL. NOA. NO. FL 243

GLAZED SWING DRS	PLASPRO	FL. # 15210-R4
UN-GLAZED SWING DRS	PLASPRO	FL. # 15213-R1

EMERGENCY EGRESS WINDOWS:
2014 F.B.C.

WINDOWS TO BE USED FOR AN EMERGENCY EGRESS SHALL BE RESTRICTED TO SINGLE HUNG, DOUBLE HUNG, HORIZONTAL ROLLER, CASEMENT, OR AWNING TYPE WINDOWS 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.F.F.: 44"
TOTAL UNRESTRICTED OPENING AREA MIN.
GROUND FLOOR: 5 SQ. FT.
ELEVATED FLOORS: 5.7 SQ. FT.

SQUARE FOOTAGE CALCULATIONS:

LIVING AREA	
MAIN FLOOR	1200
LOFT	255
TOTAL LIVING AREA	1455
SCREENED PORCH	240
ENTRY	64
REAR COVERED DECK	210
UPPER SUN DECK	91
TOTAL DECKS	605
TOTAL RAISED AREA	2060

BRIAN DeVRIES, P.E.
DeVRIES ENGINEERING, INC.
2071 FIRST STREET - A205
FORT MYERS, FLORIDA 33901
239-332-5022
FL. REG. # 36486

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5/4/2017

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Drawn By: G.L.M.
Revisions:
1
2
3

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PROPOSED RESIDENCE FOR
4520 BUTTERFLY
NORTH CAPTIVA, FL. 33924

Craig L. Meyer & Associates, Inc.
Certified Residential Designer, A.I.B.D.
5800 HIGGINBOTHAM RD. FT. MYERS, FL. 33905
(PH) 239-218-4030 (fax) 239-694-0588
(E-Mail) craiglmeyer@embarqmail.com (URL) http://www.CraigL-Meyer.com

Sheet No.
6 OF 10

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

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

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

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

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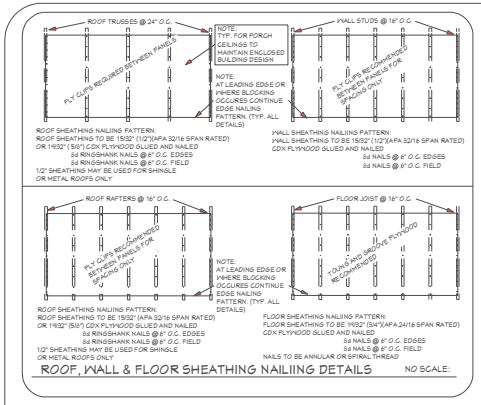
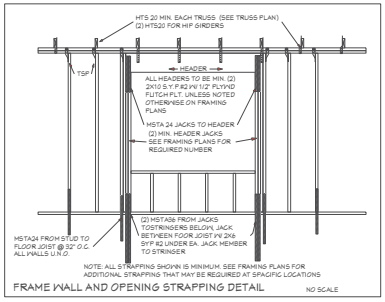
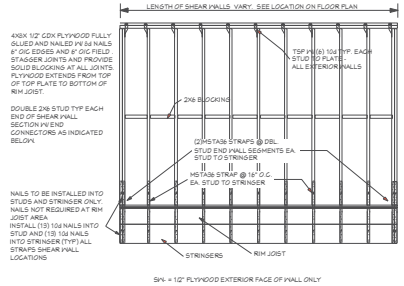
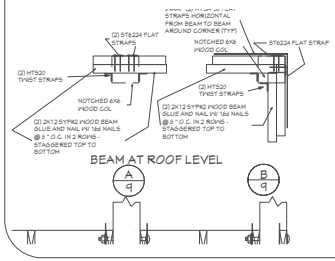


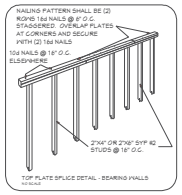


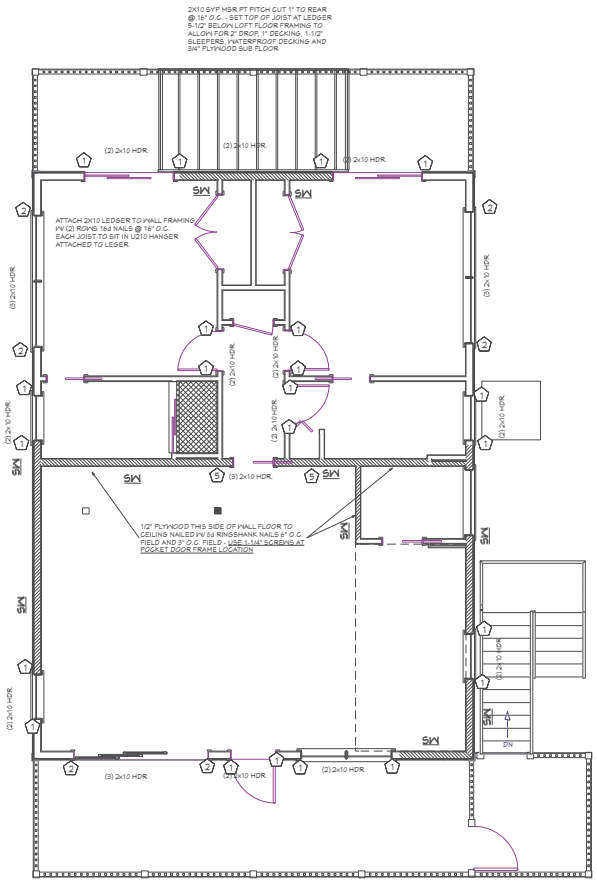


EXTERIOR SHEAR WALL DETAIL

SCALE: NONE

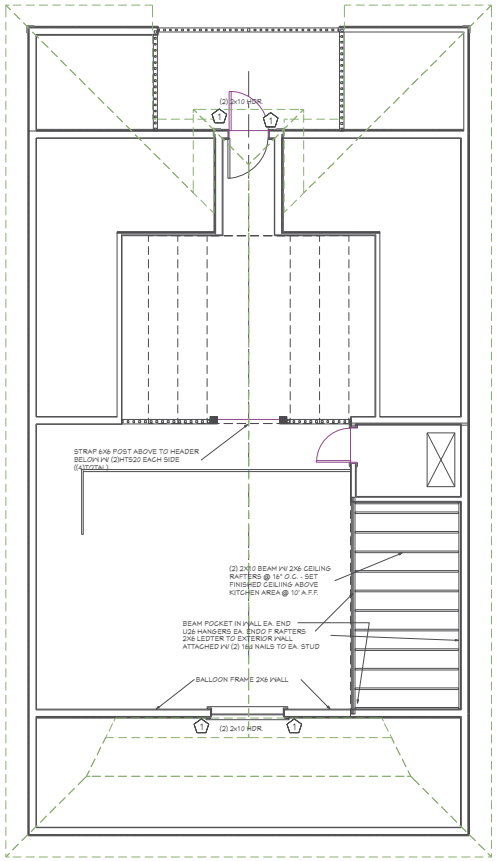






CONNECTOR - HEADER PLAN

SCALE: 1/4" - 1'-0"



CONNECTOR - HEADER PLAN

SCALE: 1/4" - 1'-0"

HEADER BRG. POST / KING SCHED.

1	(3) 2X6 SYP #2 EA. SIDE OF HEADER (2) BELOW & (1) BESIDE
2	(4) 2X6 SYP #2 EA. SIDE OF HEADER (3) BELOW & (1) BESIDE
3	CORNER TYPE 1
4	CORNER TYPE 2
5	(3) 2X6 (OR 2X4) SYP #2
6	(4) 2X6 (OR 2X4) SYP #2
7	(2) 2X10 SYP #2 W/ 1/2" PLY SPACER & 2X4 EA. SIDE

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8 OF 10