



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

PGT Industries
1070 Technology Drive
North Venice, FL 34275

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami-Dade County) and/or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.-

DESCRIPTION: Series "AW-740" Aluminum Awning Window - L.M.I.

APPROVAL DOCUMENT: Drawing No. MD-AW740LM, titled "Awning Window Details - LM & SM", sheets 1 through 10 of 10, dated 08/08/12, with revision A dated 05/15/15, prepared by manufacturer, signed and sealed by Anthony Lynn Miller, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA# 12-1218.07 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by Manuel Perez, P.E.



Handwritten signature and date: MP 7/15/15

Handwritten initials: aof/so

NOA No. 15-0519.11
Expiration Date: April 11, 2018
Approval Date: July 16 2015
Page 1
App.0290

PGT Industries

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
(Submitted under previous NOA No. 12-1218.07)
2. Drawing No. MD-AW740LM, titled "Awning Window Details – LM & SM", sheets 1 through 10 of 10, dated 08/08/12, with revision A dated 05/15/15, signed and sealed by Anthony Lynn Miller, P.E.

B. TESTS

1. Test reports on:
 - 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Large Missile Impact Test per FBC, TAS 201-94
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 6) Forced Entry Test, per FBC 2411.3.2.1, and TAS 202-94along with marked-up drawings and installation diagram of a series CA740P aluminum projected (awning) window, prepared by Fenestration Testing Laboratory, Inc. Test Report No. FTL-7061, dated 10/03/12, signed and sealed by Marlin D. Brinson, P.E.
(Submitted under previous NOA No. 12-1218.07)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-5th Edition (2014), dated 05/16/15, prepared by manufacturer, signed and sealed by Anthony Lynn Miller, P.E.
2. Glazing complies with ASTM E1300-04

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. 14-0916.10 issued to Kuraray America, Inc. for their "Kuraray Butacite® PVB Glass Interlayer" dated 04/25/15, expiring on 12/11/16.
2. Notice of Acceptance No. 14-0916.11 issued to Kuraray America, Inc. for their "Kuraray SentryGlas® (Clear and White) Glass Interlayers" dated 06/25/15, expiring on 07/04/18.


Manuel Perez, P.E.
Product Control Examiner
NOA No. 15-0519.11
Expiration Date: April 11, 2018
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PGT Industries

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F. STATEMENTS

1. Statement letter of conformance, complying with **FBC-5th Edition (2014)**, dated May 16, 2015, issued by manufacturer, signed and sealed by Anthony Lynn Miller, P.E.
2. Statement letter of no financial interest, dated May 16, 2015, issued by manufacturer, signed and sealed by Anthony Lynn Miller, P.E.

G. OTHERS

1. Notice of Acceptance No. **12-1218.07**, issued to PGT Industries for their Series "AW-740" Aluminum Awning Window - L.M.I." approved on 04/11/13 and expiring on 04/11/18.


Manuel Perez, P.E.
Product Control Examiner
NOA No. 15-0519.11

Expiration Date: April 11, 2018
Approval Date: July 16 2015.

**GENERAL NOTES: SERIES 740
IMPACT-RESISTANT AWNING WINDOW**

THIS PRODUCT HAS BEEN DESIGNED & TESTED TO APPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE, INCLUDING THE HIGH VELOCITY WINDBORNE DEBRIS (HVWDB) REQUIREMENTS FOR INSTALLATIONS ABOVE 30' IN THE HVWDB. THE OUTBOARD E (CAP) MUST BE TEMPERED.

SHUTTERS ARE NOT REQUIRED WHEN USED IN WINDBORNE DEBRIS REGIONS.

FOR MASONRY APPLICATIONS IN MIAMI-DADE COUNTY, ONLY MIAMI-DADE COUNTY APPROVED MASONRY ANCHORS, MATERIALS USED FOR ANCHOR EVALUATIONS ARE SOUTHERN PINE, ASTM C80 CONCRETE MASONRY IS TO BE CONCRETE WITH MIN. KSI PER ANCHOR TYPE. SEE TABLE 3, SHEET 4.

ALL WOOD BUCKS LESS THAN 1 1/2" THICK ARE TO BE CONSIDERED 1X INSTALLATIONS. 1X WOOD BUCKS ARE INSTALLED DIRECTLY TO STRUCTURE. WOOD BUCKS DEPICTED AS 2X ARE 1-1/2" THICK OR GREATER. 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED TO PROPERLY TRANSFER LOADS TO THE STRUCTURE. WOOD BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER.

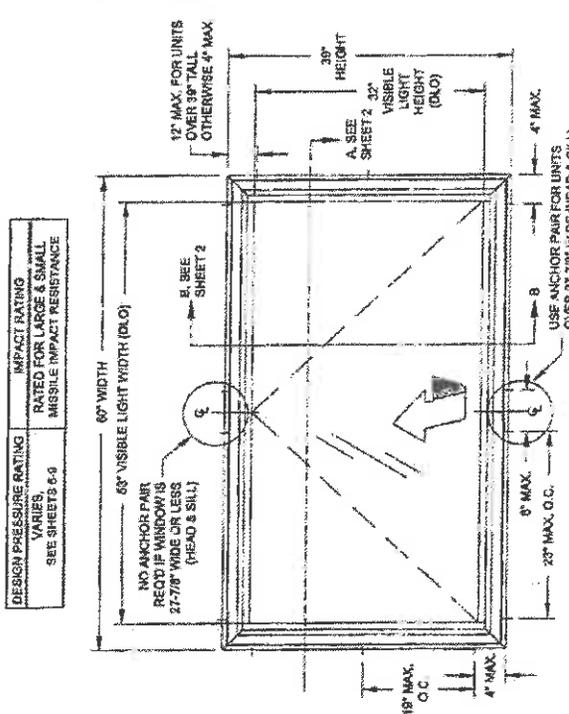
ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL PRESSING OR STUCCO. USE ANCHORS OF EFFICIENT EMBEDMENT AS SPECIFIED ON TABLE 3. SETS OF 4. NARROW JOINT SEALANT IS USED ON ALL FOUR SIDES OF THE FRAME. INSTALLATION ANCHORS SHALL BE SEALED. OVERALL SEALING/FLASHING MUST BE FOR WATER RESISTANCE OF INSTALLATION SHALL BE DONE BY OTHERS AND IS BEYOND THE SCOPE OF THESE INSTRUCTIONS.

SHIMS ARE REQUIRED AT EACH ANCHOR LOCATION WHERE THE PRODUCT IS NOT FLUSH TO THE SUBSTRATE. USE SHIMS CAPABLE OF WITHSTANDING APPLIED LOADS. WOOD BUCKS BY OTHERS MUST BE PROPERLY ANCHORED TO RESIST LOADS IMPOSED ON THEM BY THE WINDOW.

DESIGN PRESSURES:
NEGATIVE DESIGN LOADS BASED ON STRUCTURAL TEST PRESSURE. FRAME ANALYSIS AND GLASS PER ASTM E1900.
POSITIVE DESIGN LOADS BASED ON WATER TEST PRESSURE. STRUCTURAL TEST PRESSURE. FRAME ANALYSIS AND GLASS PER ASTM E1900.

THE ANCHORAGE METHODS SHOWN HAVE BEEN DESIGNED TO RESIST THE WIND LOADS CORRESPONDING TO THE REQUIRED DESIGN PRESSURE. THE 33-10% WIND SPEED INCREASE HAS NOT BEEN USED IN THE DESIGN OF THIS PRODUCT. THE 1.0 LOAD DURATION FACTOR HAS BEEN USED FOR THE EVALUATION OF ANCHORS INTO CONCRETE. MATERIALS THAT COME INTO CONTACT WITH THESE ANCHORS SHALL MEET THE REQUIREMENTS OF THE FLORIDA BUILDING CODE FOR CORROSION RESISTANCE.

REFERENCES: TEST REPORTS FTL-0061, 0070, 0080, 0090, 0100, 0110, 0120, 0130, 0140, 0150, 0160, 0170, 0180, 0190, 0200, 0210, 0220, 0230, 0240, 0250, 0260, 0270, 0280, 0290, 0300, 0310, 0320, 0330, 0340, 0350, 0360, 0370, 0380, 0390, 0400, 0410, 0420, 0430, 0440, 0450, 0460, 0470, 0480, 0490, 0500, 0510, 0520, 0530, 0540, 0550, 0560, 0570, 0580, 0590, 0600, 0610, 0620, 0630, 0640, 0650, 0660, 0670, 0680, 0690, 0700, 0710, 0720, 0730, 0740, 0750, 0760, 0770, 0780, 0790, 0800, 0810, 0820, 0830, 0840, 0850, 0860, 0870, 0880, 0890, 0900, 0910, 0920, 0930, 0940, 0950, 0960, 0970, 0980, 0990, 1000, 1010, 1020, 1030, 1040, 1050, 1060, 1070, 1080, 1090, 1100, 1110, 1120, 1130, 1140, 1150, 1160, 1170, 1180, 1190, 1200, 1210, 1220, 1230, 1240, 1250, 1260, 1270, 1280, 1290, 1300, 1310, 1320, 1330, 1340, 1350, 1360, 1370, 1380, 1390, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1470, 1480, 1490, 1500, 1510, 1520, 1530, 1540, 1550, 1560, 1570, 1580, 1590, 1600, 1610, 1620, 1630, 1640, 1650, 1660, 1670, 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9980, 9990, 10000.

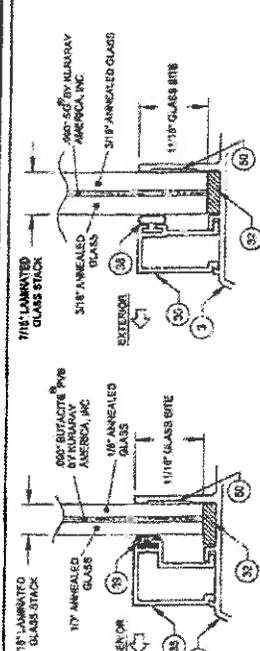


TYP. ELEVATION OF AWNING WINDOW

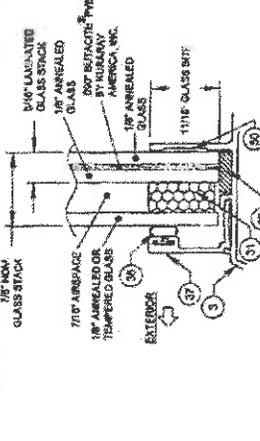
TABLE 1:

Glass Types	Sheet #
1 1/4" Laminated (1/8" An - 0.007 PVB - 1/8" An)	6
2 1/4" Laminated (3/16" An - 0.007 SG - 3/16" An)	6
3 1/8" Laminated (1/8" An - 1/16" An - 1/8" An - 0.007 PVB - 1/8" An)	7
4 1/8" Laminated (1/8" T - 7/16" An - 1/8" An - 0.007 PVB - 1/8" An)	8
5 1/8" Laminated (3/16" An - 1/4" An - 3/16" An - 0.007 SG - 3/16" An)	9
6 1/8" Laminated (3/16" T - 1/4" An - 3/16" An - 0.007 SG - 3/16" An)	9

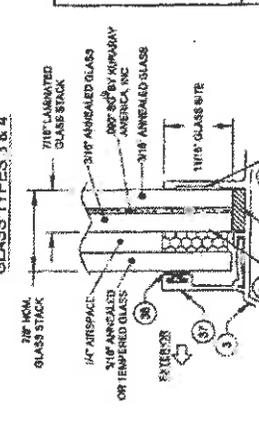
*PVB = BUTADIENE PVB BY KURARAY AMERICA, INC.
*SG = SENTRYGLASS BY KURARAY AMERICA, INC.



GLASS TYPE 1

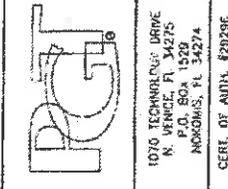


GLASS TYPES 2 & 4



GLASS TYPES 3, 5 & 6

PRODUCT REVISED in compliance with the Florida Building Code. Registration No. 15-0579, 11. Approved on 11/15/15. By: [Signature] (Professional Engineer License No. 58705)

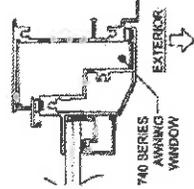
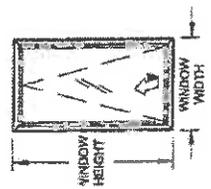


1070 TECHWORLD DRIVE
N. VENICE FL 33475
P.O. BOX 1329
NOKOWIS, FL 34274
CERT. OF AUTH. #2939C
A. L. MILLER, P.E.
P.E.#58705

- GENERAL NOTES:**
- ELEVATION DETAILS
 - GLAZING DETAILS
 - INSTALLATION
 - ASSEMBLY TUBE DETAILS
 - ANCHOR QUANTITIES
 - ANCHOR SPECIFICATIONS
 - DESIGN PRESSURES
 - ANCHOR EMBEDMENT
 - ANCHOR EMBEDMENT
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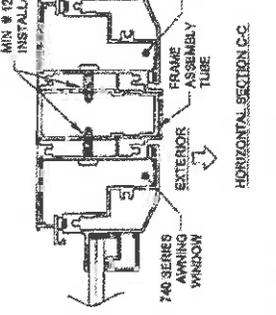
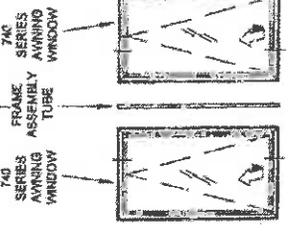
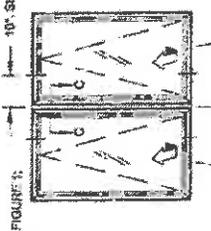
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AWNING (X)



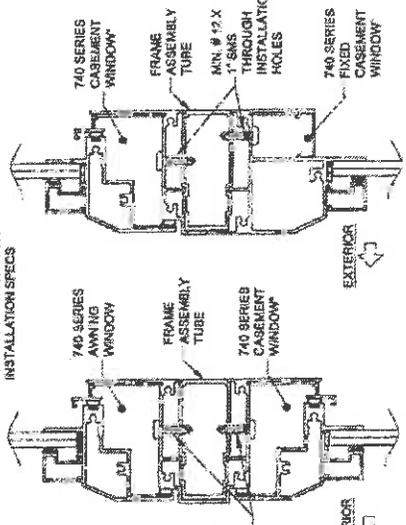
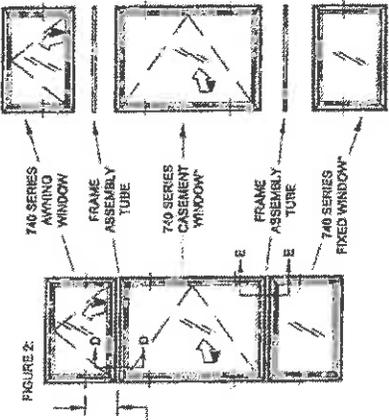
SINGLE UNITS:
 TERMINATE YOUR WINDOW SIZE GLASS.
 OWNING YOUR ANCHOR TYPE SUBSTRATE, DETERMINE 1 ANCHOR GROUP FROM E & 3, SHEET 4.
 ON SHEETS 5-8 FIND THE SET FOR YOUR GLASS TYPE THE PRODUCT'S DESIGN REQUIRE FROM THE TABLE DESIGN PRESSURE FOR SINGLE WINDOWS, ALL FOR GROUPS.
 DIMENSIONS SHOWN ARE FOR SIZES NOT SHOWN. USE UP TO THE HEIGHT ANCHOR SHOWN ON THE ES.
 ING THE TABLE LABELED WINDOW ANCHORS REQUIRED* (SHEET 2, SHEET 4). DETERMINE NUMBER OF ANCHORS NEEDED IN THE HEAD, SILL AND JAMBS OF 3S OF YOUR WINDOW.
 STALL AS PER THE INSTRUCTIONS ON SHEET 2.

AWNING / AWNING (XX)



HORIZONTAL SECTION C-C
 FOR EACH WINDOW IN A VERTICALLY OR HORIZONTALLY COMBINED ASSEMBLY:
 1) DETERMINE EACH INDIVIDUAL WINDOW TYPE, SIZE AND GLASS MAKEUP; SEE FIGURES 1 & 2. THIS SHEET, DETERMINE YOUR ANCHOR GROUP FROM TABLE 3, SHEET 4.
 2) FROM SHEETS 6-8, FIND THE SHEET FOR YOUR GLASS TYPE.
 3) FIND THE DESIGN PRESSURE FROM THE TABLE LABELED "DESIGN PRESSURE (PSF) FOR WINDOWS ATTACHED TO A VERTICAL FRAME ASSEMBLY TUBE" OR "DESIGN PRESSURE (PSF) FOR WINDOWS ATTACHED TO A HORIZONTAL FRAME ASSEMBLY TUBE", DEPENDING ON WHICH WAY THE FRAME ASSEMBLY TUBE IS ORIENTATED. THIS MUST BE DONE FOR EACH WINDOW IN THE ASSEMBLY, AND THE LOWEST DESIGN PRESSURE APPLIES TO THE ENTIRE ASSEMBLY. DIMENSIONS SHOWN ARE WINDOW, FOR SIZES NOT SHOWN, ROUND UP TO THE NEXT AVAILABLE WIDTH OR HEIGHT DIMENSION SHOWN ON THE TABLES.
 4) USING THE TABLE LABELED "WINDOW ANCHORS REQUIRED" (TABLE 2, SHEET 4), DETERMINE THE NUMBER OF ANCHORS NEEDED IN THE HEAD, SILL AND JAMBS OF YOUR WINDOW.
 5) INSTALL AS PER THE INSTRUCTIONS ON SHEET 2. NOTE THAT ADDITIONAL ANCHORS THROUGH THE WINDOW FRAME INTO THE SUBSTRATE MAY BE REQUIRED (SEE SHEET 2), AND THAT MIN. 8 1/2 X 1" ANCHORS ARE TO BE USED THROUGH THE FRAME INTO THE FRAME ASSEMBLY TUBE (SEE DETAILS ON THIS SHEET).

AWNING / CASEMENT / FIXED CASEMENT (XXO)



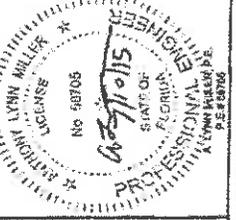
VERTICAL SECTION D-D
VERTICAL SECTION E-E
 1) DETERMINE EACH INDIVIDUAL WINDOW TYPE, SIZE AND GLASS MAKEUP; SEE FIGURES 1 & 2. THIS SHEET, DETERMINE YOUR ANCHOR GROUP FROM TABLE 3, SHEET 4.
 2) FROM SHEETS 6-8, FIND THE SHEET FOR YOUR GLASS TYPE.
 3) FIND THE DESIGN PRESSURE FROM THE TABLE LABELED "DESIGN PRESSURE (PSF) FOR WINDOWS ATTACHED TO A VERTICAL FRAME ASSEMBLY TUBE" OR "DESIGN PRESSURE (PSF) FOR WINDOWS ATTACHED TO A HORIZONTAL FRAME ASSEMBLY TUBE", DEPENDING ON WHICH WAY THE FRAME ASSEMBLY TUBE IS ORIENTATED. THIS MUST BE DONE FOR EACH WINDOW IN THE ASSEMBLY, AND THE LOWEST DESIGN PRESSURE APPLIES TO THE ENTIRE ASSEMBLY. DIMENSIONS SHOWN ARE WINDOW, FOR SIZES NOT SHOWN, ROUND UP TO THE NEXT AVAILABLE WIDTH OR HEIGHT DIMENSION SHOWN ON THE TABLES.
 4) USING THE TABLE LABELED "WINDOW ANCHORS REQUIRED" (TABLE 2, SHEET 4), DETERMINE THE NUMBER OF ANCHORS NEEDED IN THE HEAD, SILL AND JAMBS OF YOUR WINDOW.
 5) INSTALL AS PER THE INSTRUCTIONS ON SHEET 2. NOTE THAT ADDITIONAL ANCHORS THROUGH THE WINDOW FRAME INTO THE SUBSTRATE MAY BE REQUIRED (SEE SHEET 2), AND THAT MIN. 8 1/2 X 1" ANCHORS ARE TO BE USED THROUGH THE FRAME INTO THE FRAME ASSEMBLY TUBE (SEE DETAILS ON THIS SHEET).

PRODUCT REVIEWED in compliance with the Florida Building Code, Chapter 6, Part 905, Florida Building Code, Chapter 6, Part 905, Miami Code Product Control

NO CHANGE THIS SHEET
 L MILLER
 DATE: 5/15/15
 DRAWN BY: J ROSOWSKI
 DATE: 08/08/12
 DESCRIPTION: FRAME ASSEMBLY TUBE DETAILS
 AWNING WINDOW DETAILS - LM & SM

AW-740
 NTSS
 3 OF 10
 MD-AW740LM

CERT. OF AUTH. #29298
 N. 1970 E. COLLEGE DR. E.
 N. WENDELL P. 215
 N. O. BOX 15274
 MIAMI, FL 33124

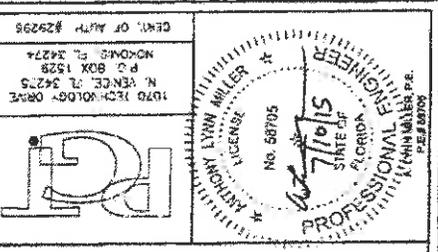


- FRAME ASSEMBLY TUBE NOTES:**
- 1) DIMENSIONS SHOWN ARE WINDOW DIMENSIONS FOR EACH INDIVIDUAL WINDOW. FOR SIZES NOT SHOWN, ROUND UP TO THE NEXT AVAILABLE WIDTH OR HEIGHT DIMENSION SHOWN ON THE TABLES.
 - 2) ANY 740-SERIES PRODUCT (CASEMENT, AWNING OR FIXED WINDOW) MAY BE ATTACHED TO THE FRAME ASSEMBLY TUBE. FOR ALL WINDOWS, USE THE WINDOWS NOA FOR ANCHORAGE, SIZE AND DESIGN PRESSURE LIMITATIONS.
 - 3) ALL WINDOWS IN THE COMBINATION MUST BE ABLE TO INDIVIDUALLY COMPLY WITH THE REQUIREMENTS OF THEIR RESPECTIVE NOA.
 - 4) FRAME ASSEMBLY TUBE TO BE FASTENED TO WINDOW OR WINDOW DETAIL S, WITH MIN. 8 1/2 X 1" SHEET METAL SCREWS. USE THE SAME SPACING AND QUANTITY AS THE OPPOSITE FRAME MEMBER.
 - 5) THE FRAME ASSEMBLY TUBE MAY NOT EXCEED 82" IN LENGTH (AS USED IN A 63" FLANGED WINDOW) OR BE USED IN TEE OR CROSS CONFIGURATIONS.
 - 6) THE FRAME ASSEMBLY TUBE IS NOT REQUIRED TO BE CLIPPED TO THE SUBSTRATE. ALL EXTERIOR JOINTS TO FRAME ASSEMBLY TUBE CENTERLINE. SEE TABLE BELOW:
 - 7) FOR ALL COMBINATION UNITS, ADDITIONAL INSTALLATION ANCHORS MAY BE NEEDED TO BE INSTALLED THROUGH THE WINDOW FRAMES AT 10" MAX. FROM EACH SIDE OF THE FRAME ASSEMBLY TUBE CENTERLINE. SEE TABLE BELOW:

Window	Anchor Type	Side of the Frame Assembly Tube (FAT)
1	A	A, B, C, D
2	B	0
3	C	0
4	D	0
5	E	0
6	F	0
7	G	0
8	H	0
9	I	0
10	J	0
11	K	0
12	L	0
13	M	0
14	N	0
15	O	0
16	P	0
17	Q	0
18	R	0
19	S	0
20	T	0
21	U	0
22	V	0
23	W	0
24	X	0
25	Y	0
26	Z	0
27	AA	0
28	AB	0
29	AC	0
30	AD	0
31	AE	0
32	AF	0
33	AG	0
34	AH	0
35	AI	0
36	AJ	0
37	AK	0
38	AL	0
39	AM	0
40	AN	0
41	AO	0
42	AP	0
43	AQ	0
44	AR	0
45	AS	0
46	AT	0
47	AU	0
48	AV	0
49	AW	0
50	AX	0
51	AY	0
52	AZ	0
53	BA	0
54	BB	0
55	BC	0
56	BD	0
57	BE	0
58	BF	0
59	BG	0
60	BH	0
61	BI	0
62	BJ	0
63	BK	0
64	BL	0
65	BM	0
66	BN	0
67	BO	0
68	BP	0
69	BQ	0
70	BR	0
71	BS	0
72	BT	0
73	BU	0
74	BV	0
75	BW	0
76	BX	0
77	BY	0
78	BZ	0
79	CA	0
80	CB	0
81	CC	0
82	CD	0
83	CE	0
84	CF	0
85	CG	0
86	CH	0
87	CI	0
88	CJ	0
89	CK	0
90	CL	0
91	CM	0
92	CN	0
93	CO	0
94	CP	0
95	CQ	0
96	CR	0
97	CS	0
98	CT	0
99	CU	0
100	CV	0
101	CW	0
102	CX	0
103	CY	0
104	CZ	0
105	DA	0
106	DB	0
107	DC	0
108	DD	0
109	DE	0
110	DF	0
111	DG	0
112	DH	0
113	DI	0
114	DJ	0
115	DK	0
116	DL	0
117	DM	0
118	DN	0
119	DO	0
120	DP	0
121	DQ	0
122	DR	0
123	DS	0
124	DT	0
125	DU	0
126	DV	0
127	DW	0
128	DX	0
129	DY	0
130	DZ	0
131	EA	0
132	EB	0
133	EC	0
134	ED	0
135	EE	0
136	EF	0
137	EG	0
138	EH	0
139	EI	0
140	EJ	0
141	EK	0
142	EL	0
143	EM	0
144	EN	0
145	EO	0
146	EP	0
147	EQ	0
148	ER	0
149	ES	0
150	ET	0
151	EU	0
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159	FC	0
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161	FE	0
162	FF	0
163	FG	0
164	FH	0
165	FI	0
166	FJ	0
167	FK	0
168	FL	0
169	FM	0
170	FN	0
171	FO	0
172	FP	0
173	FQ	0
174	FR	0
175	FS	0
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182	FZ	0
183	GA	0
184	GB	0
185	GC	0
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225	HQ	0
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231	HW	0
232	HX	0
233	HY	0
234	HZ	0
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236	IB	0
237	IC	0
238	ID	0
239	IE	0
240	IF	0
241	IG	0
242	IH	0
243	II	0
244	IJ	0
245	IK	0
246	IL	0
247	IM	0
248	IN	0
249	IO	0
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251	IQ	0
252	IR	0
253	IS	0
254	IT	0
255	IU	0
256	IV	0
257	IW	0
258	IX	0
259	IY	0
260	IZ	0
261	JA	0
262	JB	0
263	JC	0
264	JD	0
265	JE	0
266	JF	0
267	JG	0
268	JH	0
269	JI	0
270	JJ	0
271	JK	0
272	JL	0
273	JM	0
274	JN	0
275	JO	0
276	JP	0
277	jq	0
278	JR	0
279	JS	0
280	JT	0
281	JU	0
282	JV	0
283	JW	0
284	JX	0
285	JY	0
286	JZ	0
287	KA	0
288	KB	0
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296	KJ	0
297	KK	0
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301	KO	0
302	KP	0
303	KQ	0
304	KR	0
305	KS	0
306	KT	0
307	KU	0
308	KV	0
309	KW	0
310	KX	0
311	KY	0
312	KZ	0
313	LA	0
314	LB	0
315	LC	0
316	LD	0
317	LE	0
318	LF	0
319	LG	0
320	LH	0
321	LI	0
322	LJ	0
323	LK	0
324	LL	0
325	LM	0
326	LN	0
327	LO	0
328	LP	0
329	LQ	0
330		

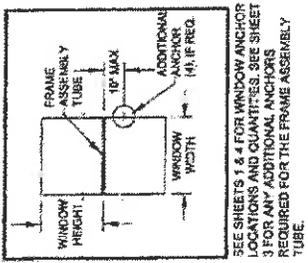
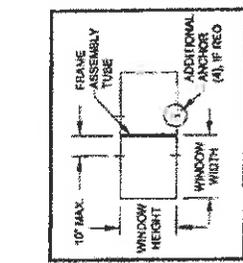
PRODUCT REVISED
in accordance with the Florida
Building Code
Assurance No. 15-0519.11
Expiration Date 08/31/2018
By: *[Signature]*
Affiliated Glass Product Company

NO CHANGE THIS SHEET
5/15/15
08/08/12
J ROSOWSKI
DESIGN PRESSURES PER GLAZING TYPE
AWNING WINDOW DETAILS - LM & SM
6 OF 10 MD-AW740LM
AW-740
SHEET NO. 6 OF 10
DOWNSIDE
DEPT. OF BIRTH #29295
N. PENCE ST. 34273
P.O. BOX 1528
N. VENICE, FL 33524



FOR GLASS TYPES:
2) 7/16" LAMI (3/16" AN - .080" SG - 3/16" AN)
"SO" - SENTRYGLAS BY KURARAY AMERICA, INC.

SEE SHEETS 1 & 4 FOR WINDOW ANCHOR LOCATIONS AND QUANTITIES SEE SHEET 3 FOR ANY ADDITIONAL ANCHORS REQUIRED FOR THE FRAME ASSEMBLY TUBE.
SEE SHEETS 1 & 4 FOR WINDOW ANCHOR LOCATIONS AND QUANTITIES SEE SHEET 3 FOR ANY ADDITIONAL ANCHORS REQUIRED FOR THE FRAME ASSEMBLY TUBE.



Window Size	Window Width											
	20-3/4"	21-3/4"	22"	22-3/4"	23"	23-3/4"	24"	24-3/4"	25"	25-3/4"	26"	26-3/4"
60"	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130
66"	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130
72"	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130
78"	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130
84"	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130

Window Size	Window Width											
	20-3/4"	21-3/4"	22"	22-3/4"	23"	23-3/4"	24"	24-3/4"	25"	25-3/4"	26"	26-3/4"
60"	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130
66"	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130
72"	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130
78"	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130
84"	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130

Window Size	Window Width											
	20-3/4"	21-3/4"	22"	22-3/4"	23"	23-3/4"	24"	24-3/4"	25"	25-3/4"	26"	26-3/4"
60"	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130
66"	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130
72"	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130
78"	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130
84"	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130

Window Size	Window Width											
	20-3/4"	21-3/4"	22"	22-3/4"	23"	23-3/4"	24"	24-3/4"	25"	25-3/4"	26"	26-3/4"
60"	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130
66"	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130
72"	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130
78"	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130
84"	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130

Window Size	Window Width											
	20-3/4"	21-3/4"	22"	22-3/4"	23"	23-3/4"	24"	24-3/4"	25"	25-3/4"	26"	26-3/4"
60"	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130	180-130
66"	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130	186-130
72"	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130	192-130
78"	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130	198-130
84"	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130	204-130

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No. 15-0154, 11
 Expiration Date 02/11/2015
 By: [Signature]
 Michael (Jack) Product Group

NO CHANGE THIS SHEET
 5/15/15
 J ROSOWSKI
 08/08/12
 DESIGN PRESSURES PER GLAZING TYPE
 AW-740
 NTS
 8 OF 10 MD-AW740LM

AW-740
 NTS
 8 OF 10 MD-AW740LM

DESIGN PRESSURES PER GLAZING TYPE
 AW-740
 NTS
 8 OF 10 MD-AW740LM

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DESIGN PRESSURES PER GLAZING TYPE
 AW-740
 NTS
 8 OF 10 MD-AW740LM

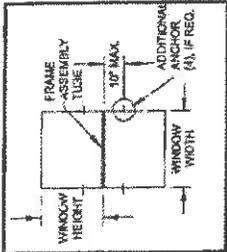
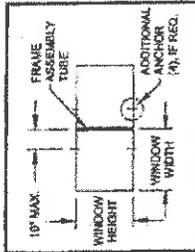
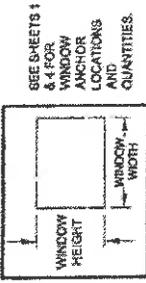
DESIGN PRESSURES PER GLAZING TYPE
 AW-740
 NTS
 8 OF 10 MD-AW740LM

DESIGN PRESSURES PER GLAZING TYPE
 AW-740
 NTS
 8 OF 10 MD-AW740LM

DESIGN PRESSURES PER GLAZING TYPE
 AW-740
 NTS
 8 OF 10 MD-AW740LM

FOR GLASS TYPES:
 4) 7/8" LAMI IG (1/8" T - 7/16" AIR - 1/8" AN - .080" PVB - 1/8" AN)

PVB'S BUTACITE PAB BY KURARAY AMERICA, INC.



Design Pressure (psf) for Single Windows, All Anchor Groups

Wind Speed (mph)	Window Width									
	24"	28 1/4"	32 1/4"	36 1/4"	40 1/4"	44 1/4"	48 1/4"	52 1/4"	56 1/4"	60"
20	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
25	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
30	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
35	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
40	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
45	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
50	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
55	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
60	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
65	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
70	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
75	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
80	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00

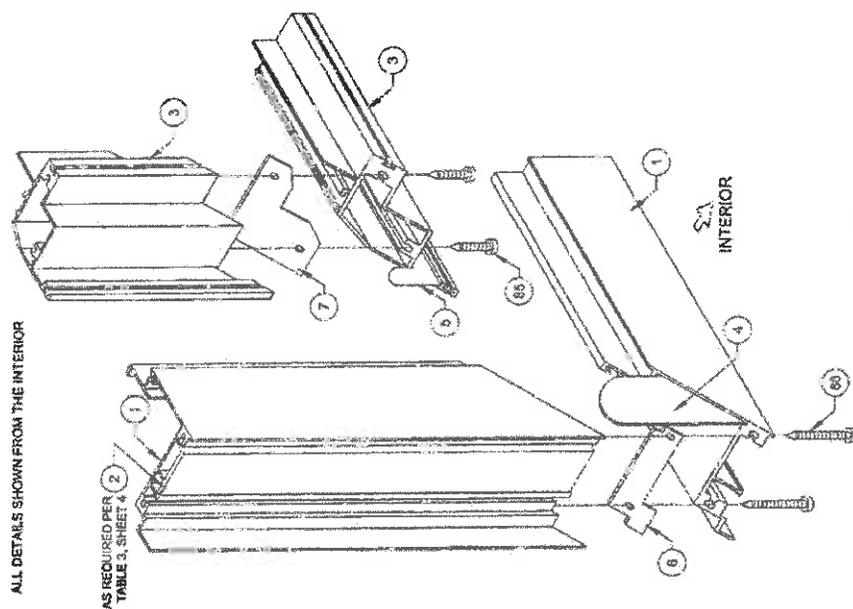
Design Pressure (psf) for Windows Attached to a Vertical Frame Assembly Tube

Wind Speed (mph)	Window Width									
	24"	28 1/4"	32 1/4"	36 1/4"	40 1/4"	44 1/4"	48 1/4"	52 1/4"	56 1/4"	60"
20	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
25	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
30	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
35	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
40	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
45	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
50	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
55	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
60	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
65	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
70	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
75	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
80	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00

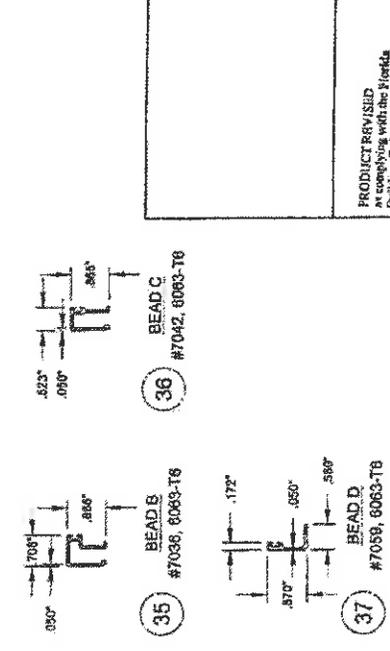
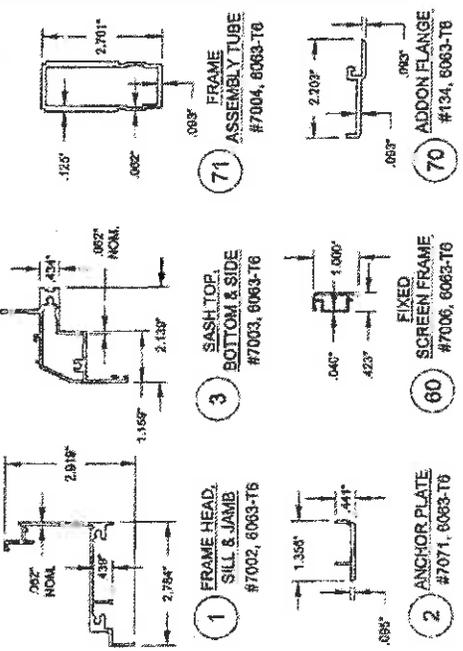
Design Pressure (psf) for Windows Attached to a Horizontal Frame Assembly Tube

Wind Speed (mph)	Window Width									
	24"	28 1/4"	32 1/4"	36 1/4"	40 1/4"	44 1/4"	48 1/4"	52 1/4"	56 1/4"	60"
20	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
25	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
30	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
35	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
40	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
45	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
50	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
55	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
60	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
65	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
70	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
75	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00
80	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00	170.00

ALL DETAILS SHOWN FROM THE INTERIOR



AS REQUIRED PER TABLE 3, SHEET 4



Dep. #	Description	Mat.
7002	Main Frame Head, Sill & Jamb	8063-T6 Alum.
7071	Anchor Plate	8063-T6 Alum.
7003	Sash Top, Bottom & Side Rail	8063-T6 Alum.
7008	Frame Corner Key	Steel
7009	Sash Corner Key	Steel
7078	Frame Gasket	Vinyl Foam
7072	Sash Corner Gasket	Vinyl Foam
7070	Bulb Weatherstrip, 1/8" x .275"	Flex PVC 70
7024	Maxim Multi-Point Lock	Steel
7026	Lock Support Plate	Steel
7024	Multi-Point Keeper	Steel
7019	Tie Bar Guide	Nylon
7015	Tie Bar Assembly	Steel or SS
7009	Maxim Projected Operator	Steel
7090	Operator Gasket	Vinyl Foam
7091	Operator Backing Plate	Steel
7051	Operator Spacer Block	Nylon
7094	Operator Track & Slider	Steel
7023	Projected Hinge, Manual, by Truth Snubber, Anti-blowout Clip	Steel
1713	Dura Seal Spacer	EPDM
1714	Setting Block 5/32" x 3/16" x 1-1/4"	EPDM
7036	Bead B	8063-T6 Alum.
7042	Bead C	8063-T6 Alum.
7059	Bead D	8063-T6 Alum.
1224	Vinyl Bulb Weip (Thick)	Flex PVC 70
1225	Vinyl Bulb Weip (Thin)	Flex PVC 70
	Dow 899 Silicon Backbedding	
7006	Screen Frame	3105-H14 Alum.
7040	Screen Corner Key	Polypropylene
1635	Screen Cloth	Fiberglass
230	Screen Spiline	EM, PVC
134	Casement Screen Spring	Stainless Steel
7004	Add-on Flange	8063-T6 Alum.
	Frame Assy Tube	Steel
	Maxim Pivot Slider Assembly	Stainless Steel
1157	#8 x 1/2" Ph. Pn. SMS	Stainless Steel
	#8 x 5/8" F.I. Ph. SMS	Stainless Steel
	#8 x 7/8" F.H. Ph. SMS	Stainless Steel
	#8 x 1" Fl. Ph. TEK	Stainless Steel
	#8 x 1" Quad Ph. SMS	Stainless Steel
	#8 x 1-1/2" Quad Ph. SMS	Stainless Steel
	#10 x 1/2" Ph. Pn. / TEK	Stainless Steel
	#10-24 x 9/16" Ph. Pn. TYPE F	Stainless Steel
	#12 x 1" Ph. Pn. TEK	Stainless Steel

PGI

1070 TECHNOLOGY DRIVE
N. VENICE, FL 34275
P.O. BOX 1529
NOKOMAS, FL 34274
CERT. OF AUTH. #19286

REGISTERED PROFESSIONAL ENGINEER
FLORIDA
NO. 58765
DATE OF LICENSE 7/10/15
K. WYLLIE, P.E. #19286

REVISED BY: *J. Rosowski*
DATE: 5/15/15
NO CHANGE THIS SHEET

DESIGNED BY: LM
DATE: 5/15/15

PROJECT: BOM AND EXTRUSIONS
TITLE: AWNING WINDOW DETAILS - LM & SM
SCALE: NTS
SHEET: 10 OF 10
DRAWING NO.: MD-AW740LM
DATE: 09/08/12
DESIGNED BY: J. ROSOWSKI

PRODUCT REVIEWED BY: *J. Rosowski*
DATE: 5/15/15
ACCEPTANCE NO.: 15-5594.11
EXPIRATION DATE: 5/15/2018
BY: *J. Rosowski*
NOKOMAS PRODUCT CONTROL



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

PGT Industries
1070 Technology Drive
North Venice, FL 34275

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami-Dade County) and/or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.-

DESCRIPTION: Series "SH-700" Aluminum Single Hung Window - L.M.I.

APPROVAL DOCUMENT: Drawing No. 4040-20, titled "Alum. Single Hung Window, Impact", sheets 1 through 11 of 11, dated 09/01/05, with revision E dated 05/12/15, prepared by manufacturer, signed and sealed by Anthony Lynn Miller, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises and renews NOA# 11-1013.14 and consists of this page 1 and evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

The submitted documentation was reviewed by Manuel Perez, P.E.



MP
7/7/2/15

201-80

NOA No. 15-0519.08
Expiration Date: March 26, 2021
Approval Date: July 09 2015
Page 1

PGT Industries

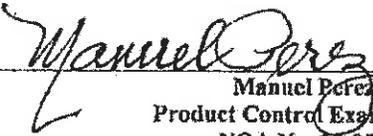
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
(Submitted under NOA No. 05-1018.01 and 07-0322.06)
2. Drawing No 4040-20, titled "Alum. Single Hung Window, Impact", sheets 1 through 11 of 11, dated 09/01/05, with revision E dated 05/12/15, prepared by manufacturer, signed and sealed by Anthony Lynn Miller, P.E.

B. TESTS

1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
6) Forced Entry Test, per FBC 2411.3.2.1, TAS 202-94
along with marked-up drawings and installation diagram of an aluminum single hung window, with fin frame, prepared by Fenestration Testing Laboratory, Inc., Test Report No. FTL-4957, dated 10/03/06, signed and sealed by Edmundo Largaespada, P.E. *(Submitted under previous NOA No.07-0322.06)*
2. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
..2) Large Missile Impact Test per FBC, TAS 201-94
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of an aluminum single hung window, with fin frame, prepared by Fenestration Testing Laboratory, Inc., Test Reports No. FTL-4958 and FTL-5063, dated 10/03/06 and 11/21/06, both signed and sealed by Edmundo Largaespada, P.E. *(Submitted under NOA No.07-0322.06)*
3. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of an aluminum single hung window, with fin frame, prepared by Fenestration Testing Laboratory, Inc., Test Report No. FTL-4645, dated 08/11/05, signed and sealed by Edmundo Largaespada, P.E. *(Submitted under NOA No. 07-0322.06)*
4. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of an aluminum single hung window, with fin frame, prepared by Fenestration Testing Laboratory, Inc., Test Reports No. FTL-4649 and FTL-4723, dated 10/05/05 and 08/11/05, both signed and sealed by Edmundo Largaespada, P.E. *(Submitted under NOA No. 05-1018.01)*


Manuel Perez, P.E.
Product Control Examiner
NOA No. 15-0519.08
Expiration Date: March 26, 2021
Approval Date: July 09 2015

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

B. TESTS (CONTINUED)

5. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
..4) Small Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
6) Forced Entry Test, per FBC 2411.3.2.1, TAS 202-94

along with marked-up drawings and installation diagram of an aluminum single hung window, with fin frame, prepared by Fenestration Testing Laboratory, Inc., Test Reports No. FTL-4947 and FTL-4650, dated 08/11/05, both signed and sealed by Edmundo Largaespada, P.E. *(Submitted under NOA No.05-1018.01)*

6. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
..2) Large Missile Impact Test per FBC, TAS 201-94
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94

along with marked-up drawings and installation diagram of an aluminum single hung window, with fin frame, prepared by Fenestration Testing Laboratory, Inc., Test Reports No. FTL-4948 and FTL-4646, dated 08/10/05, both signed and sealed by Edmundo Largaespada, P.E. *(Submitted under NOA No.05-1018.01)*

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with **FBC-5th Edition (2014)**, dated 05/12/15, prepared by manufacturer, signed and sealed by Anthony Lynn Miller, P.E.
2. Glazing complies with ASTM E1300-09

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **14-0423.17** issued to **Eastman Chemical Company (MA)** for their "**Saflex Clear and Color Glass Interlayers**" dated 06/19/14, expiring on 05/21/16.
2. Notice of Acceptance No. **14-0916.10** issued to **Kuraray America, Inc.** for their "**Kuraray Butacite® PVB Glass Interlayer**" dated 04/25/15, expiring on 12/11/16.


Manuel Perez, P.E.
Product Control Examiner
NOA No. 15-0519.08
Expiration Date: March 26, 2021
Approval Date: July 09 2015

PGT Industries

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS

1. Statement letter of conformance, complying with **FBC-5th Edition (2014)**, dated May 16, 2015, issued by manufacturer, signed and sealed by A. Lynn Miller, P.E.
2. Statement letter of no financial interest, dated May 16, 2015, issued by manufacturer, signed and sealed by A. Lynn Miller, P.E.
3. Laboratory compliance letter for Test Reports No. **FTL-4957, FTL-4958 and FTL-5063**, issued by Fenestration Testing Laboratory, Inc., dated 10/03/06, signed and sealed by Edmundo Largaespada, P.E.
(Submitted under NOA No. 07-0322.06)
4. Laboratory compliance letter for Test Reports No. **FTL-4649, FTL-4723, FTL-4947, FTL-4650, FTL- 4948 and FTL-4646**, issued by Fenestration Testing Laboratory, Inc., dated 08/10/05, signed and sealed by Edmundo Largaespada, P.E.
(Submitted under NOA No. 05-1018.01)

G. OTHERS

1. Notice of Acceptance No. **11-1013.14**, issued to PGT Industries for their Series "SH-700" Aluminum Single Hung Window - L.M.I., approved on 11/03/11 and expiring on 03/26/16.



Manuel Perez, P.E.
Product Control Examiner
NOA No. 15-0519.08
Expiration Date: March 26, 2021
Approval Date: July 09 2015

GENERAL NOTES: IMPACT SINGLE HUNG FLANGED AND INTEGRAL FIN WINDOWS.

1. GLAZING OPTIONS: (SEE DETAILS ON SHEET 2)

- A. 5/16" LAMI CONSISTING OF (2) LITES OF 1/8" ANNEALED GLASS WITH A .060" KURARAY BUTACITE PVB (BY KURARAY AMERICA, INC.) OR .090" SAFLEX PVB INTERLAYER (BY EASTMAN CHEMICAL COMPANY)
- B. 5/16" LAMI CONSISTING OF (1) LITE OF 1/8" ANNEALED GLASS AND (1) LITE OF 1/8" HEAT STRENGTHENED GLASS WITH A .080" KURARAY BUTACITE PVB (BY KURARAY AMERICA, INC.) OR .090" SAFLEX PVB INTERLAYER (BY EASTMAN CHEMICAL COMPANY)
- C. 5/16" LAMI CONSISTING OF (2) LITES OF 1/8" HEAT STRENGTHENED GLASS WITH A .060" KURARAY BUTACITE PVB (BY KURARAY AMERICA, INC.) OR .090" SAFLEX PVB INTERLAYER (BY EASTMAN CHEMICAL COMPANY)
- D. 7/16" LAMI CONSISTING OF (2) LITES OF 3/16" ANNEALED GLASS WITH A .060" KURARAY BUTACITE PVB (BY KURARAY AMERICA, INC.) OR .090" SAFLEX PVB INTERLAYER (BY EASTMAN CHEMICAL COMPANY)
- E. 7/16" LAMI CONSISTING OF (1) LITE OF 3/16" ANNEALED GLASS AND (1) LITE OF 3/16" HEAT STRENGTHENED GLASS WITH A .060" KURARAY BUTACITE PVB (BY KURARAY AMERICA, INC.) OR .090" SAFLEX PVB INTERLAYER (BY EASTMAN CHEMICAL COMPANY)
- F. 7/16" LAMI CONSISTING OF (2) LITES OF 3/16" HEAT STRENGTHENED GLASS WITH A .060" KURARAY BUTACITE PVB (BY KURARAY AMERICA, INC.) OR .090" SAFLEX PVB INTERLAYER (BY EASTMAN CHEMICAL COMPANY)
- G. 13/16" LAMI IG: (1) LITE OF 1/8" TEMPERED GLASS, AN AIR SPACE AND 5/16" LAMI CONSISTING OF (2) LITES OF 1/8" ANNEALED GLASS WITH A .060" KURARAY BUTACITE PVB (BY KURARAY AMERICA, INC.) OR .090" SAFLEX PVB INTERLAYER (BY EASTMAN CHEMICAL COMPANY)
- H. 13/16" LAMI IG: (1) LITE OF 1/8" TEMPERED GLASS, AN AIR SPACE AND 5/16" LAMI CONSISTING OF (2) LITES OF 1/8" ANNEALED GLASS WITH A .060" KURARAY BUTACITE PVB (BY KURARAY AMERICA, INC.) OR .090" SAFLEX PVB INTERLAYER (BY EASTMAN CHEMICAL COMPANY)
- I. 13/16" LAMI IG: (1) LITE OF 1/8" TEMPERED GLASS, AN AIR SPACE AND 5/16" LAMI CONSISTING OF (2) LITES OF 1/8" HEAT STRENGTHENED GLASS WITH A .060" KURARAY BUTACITE PVB (BY KURARAY AMERICA, INC.) OR .090" SAFLEX PVB INTERLAYER (BY EASTMAN CHEMICAL COMPANY)
- J. 13/16" LAMI IG: (1) LITE OF 1/8" TEMPERED GLASS, AN AIR SPACE AND 7/16" LAMI CONSISTING OF (2) LITES OF 3/16" ANNEALED GLASS WITH A .060" KURARAY BUTACITE PVB (BY KURARAY AMERICA, INC.) OR .090" SAFLEX PVB INTERLAYER (BY EASTMAN CHEMICAL COMPANY)
- K. 13/16" LAMI IG: (1) LITE OF 1/8" TEMPERED GLASS, AN AIR SPACE AND 7/16" LAMI CONSISTING OF (1) LITE OF 3/16" ANNEALED GLASS AND (1) LITE OF 3/16" HEAT STRENGTHENED GLASS WITH A .060" KURARAY BUTACITE PVB (BY KURARAY AMERICA, INC.) OR .090" SAFLEX PVB INTERLAYER (BY EASTMAN CHEMICAL COMPANY)
- L. 13/16" LAMI IG: (1) LITE OF 1/8" TEMPERED GLASS, AN AIR SPACE AND 7/16" LAMI CONSISTING OF (2) LITES OF 3/16" HEAT STRENGTHENED GLASS WITH A .060" KURARAY BUTACITE PVB (BY KURARAY AMERICA, INC.) OR .090" SAFLEX PVB INTERLAYER (BY EASTMAN CHEMICAL COMPANY)
- M. 13/16" LAMI IG: (1) LITE OF 1/8" ANNEALED GLASS, AN AIR SPACE AND 5/16" LAMI CONSISTING OF (2) LITES OF 1/8" ANNEALED GLASS WITH A .060" KURARAY BUTACITE PVB (BY KURARAY AMERICA, INC.) OR .090" SAFLEX PVB INTERLAYER (BY EASTMAN CHEMICAL COMPANY)

2. CONFIGURATIONS: "OX" (1/4" VIEW AND RADIUS TOP, ALL W/ LOW OR HIGH SILL OPTION)

3. DESIGN PRESSURES: (SEE TABLES, SHEETS 3)

A. NEGATIVE DESIGN LOADS BASED ON TESTED PRESSURE AND GLASS TABLES ASTM E 1300.

B. POSITIVE DESIGN LOADS BASED ON WATER TEST PRESSURE AND GLASS TABLES ASTM E 1300.

4. ANCHORAGE: THE 33 1/3% STRESS INCREASE HAS NOT BEEN USED IN THE DESIGN OF THIS PRODUCT. SEE SHEETS 6 THROUGH 11 FOR ANCHORAGE DETAILS.

5. SHUTTERS ARE NOT REQUIRED.

6. FRAME AND PANEL CORNERS SEALED WITH NARROW JOINT SEALANT OR GASKET.

7. REFERENCES: TEST REPORTS FTL-4643, FTL-4646, FTL-4647, FTL-4648, FTL-4649, FTL-4650, FTL-4651, FTL-4723, FTL-4857, FTL-4938 AND FTL-5063. ANSI/FAPA MDS FOR WOOD CONSTRUCTION ALUMINUM DESIGN MANUAL

8. SERIES/MODEL DESIGNATION SH700, ALSO REFERRED TO AS SH701.

9. THIS PRODUCT HAS BEEN DESIGNED & TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE, INCLUDING THE HIGH-VELOCITY HURRICANE ZONE (HVHZ).

10. FOR INSULATED GLASS INSTALLATIONS IN THE HVHZ ABOVE 30 FT. ONLY GLAZING OPTIONS WITH TEMPERED CAPS (C-L) ARE ALLOWED.

NOA DRAWING MAP

GENERAL NOTES	SHEET
GLAZING DETAILS	1
DESIGN PRESSURES	2
ELEVATIONS	3
VERT. SECTIONS	4
HORIZ. SECTIONS	5
PARTS LIST	6
EXTRUSIONS	7
CORNER DETAIL	7
ANCHORAGE	8-11

PRODUCT REVISED as complying with the Florida Building Code Acceptance No. 15-0519, 08. Expiration Date: 12/31/2025, 2024
 By: *[Signature]*
 Miami Glass Product Control



Rev	Date	Description	By	Check	Drawn No.	Quantity
1	01/21/15	10TH EDITION (2014) IBC UPDATE	J.L.	J.L.	SH700	1
2	10/07/11	2010 IBC UPDATE	J.L.	J.L.	SH700	1
3	04/01/11	CHANGED CAP GLASS TYPE TO TEMPERED FROM HS	J.L.	J.L.	SH700	1
4	01/05/05		J.L.	J.L.	SH700	1

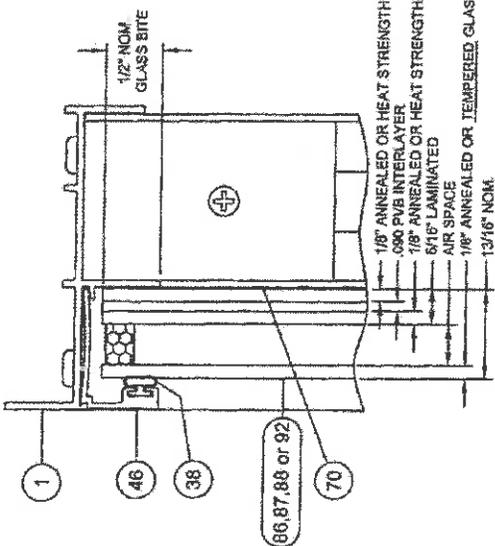
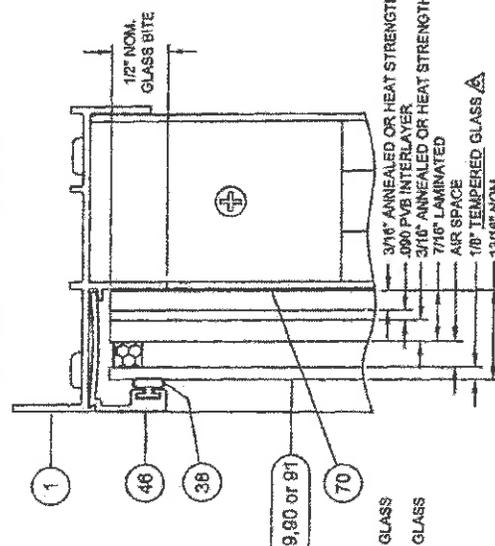
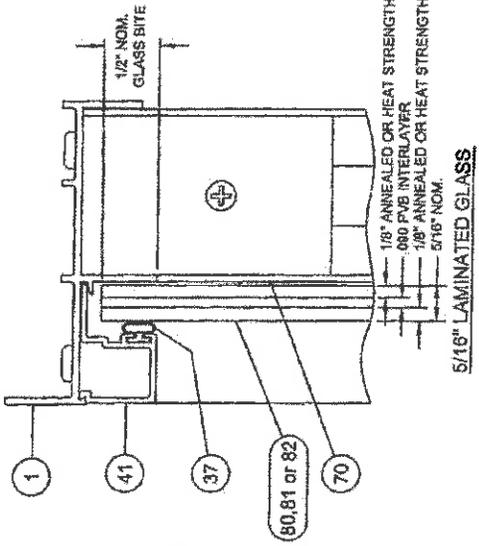
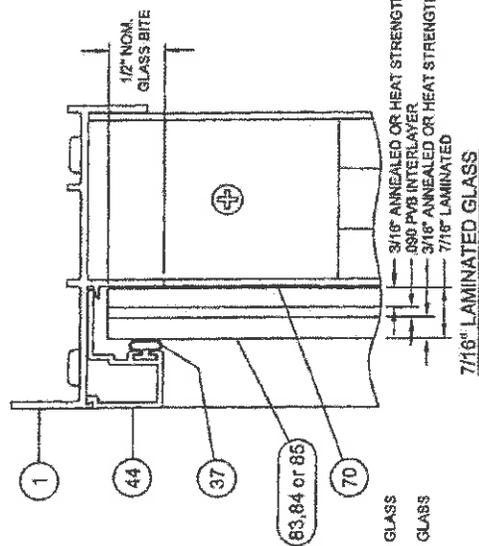
GENERAL NOTES		Material	Quantity	Drawn No.
ALUM. SINGLE HUNG WINDOW, IMPACT		SH700	1	4040-20

Rev	Date	Description	By	Check	Drawn No.
1	01/21/15	10TH EDITION (2014) IBC UPDATE	J.L.	J.L.	SH700

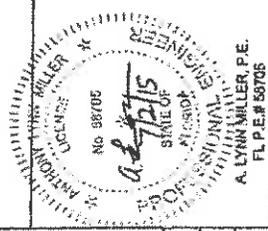
NOTE:
LAMI IG OUTBOARD LITES MAY BE UPGRADED TO 3/16" WITH NO CHANGE IN DESIGN PRESSURE.

EXTERIOR INTERIOR (ALL SECTIONS)

PVB[®] KURARAY BUTACITE[®] PVB INTERLAYER or SAFLEX[®] PVB INTERLAYER BY EASTMAN CHEMICAL COMPANY



PRODUCT REVISED in compliance with the Florida Building Code, Chapter 6, Section 605.0519, or Florida Building Code, Chapter 6, Section 605.0521
By: *[Signature]*
Product Control



Revised By: L.M. 5/12/15	Revised By: E	REVISOR INTERLAYER MANUFACTURER	100% TECHNOLOGY DRIVE N. VENICE, FL 33575
Revised By: J.L. 10/27/11	Revised By: D	NO CHANGES THIS SHEET	P.O. BOX 1029 MORFING, FL 34824
Revised By: J.L. 8/21/11	Revised By: C	CHANGED CAP GLASS TYPE TO TEMPERED FROM IG	
Revised By: F.A. 8/10/08	Revised By: J.L. 2/23/07		

GLAZING DETAILS
ALUM. SINGLE HUNG WINDOW, IMPACT
98700 Full 2 x 11 404D-20



100% TECHNOLOGY DRIVE
N. VENICE, FL 33575
P.O. BOX 1029
MORFING, FL 34824

1	44	37	83,84 or 85	70
1	41	37	80,81 or 82	70
1	46	38	89,90 or 91	70
1	46	38	86,87,88 or 92	70

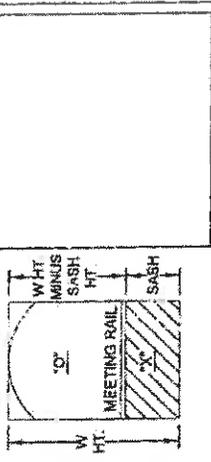
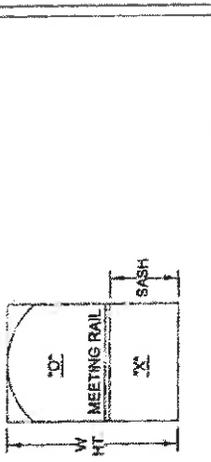
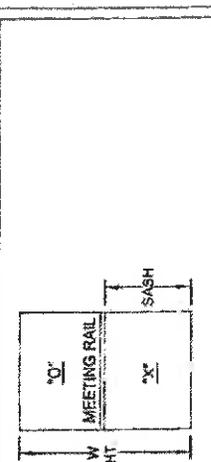


TABLE 1
1/4 FLANGE OR INTEGRAL FIN WINDOWS W/ HIGH SILL OPTION
BASED ON FLANGED WINDOW TIP-TO-TIP FRAME DIMENSIONS

WIDTH	GLASS TYPE	WINDOW HEIGHT									
		63"	66"	68"	70"	72"	74"	76"			
48"	A,B,M	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0
50"	A,B,M	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0
52"	A,B,M	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0
53 1/8"	A,B,M	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0
UP TO 63 1/8"	C,D,E,F,G,H,I,J,K,L	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0

TABLE 2.
STANDARD VIEW & RADIUS TOP FLANGE OR INTEGRAL FIN WINDOWS W/ HIGH SILL OPTION
BASED ON FLANGED WINDOW TIP-TO-TIP FRAME DIMENSIONS

WIDTH	GLASS TYPE	WINDOW HEIGHT									
		38 3/8"	44"	60 5/8"	63"	72"	74"	76"			
48"	A,B,M	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0
50"	A,B,M	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0
52"	A,B,M	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0
53 1/8"	A,B,M	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0
UP TO 63 1/8"	C,D,E,F,G,H,I,J,K,L	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0

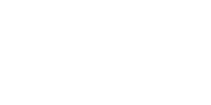
TABLE 3.
CUSTOM VIEW & RADIUS TOP FLANGE OR INTEGRAL FIN WINDOWS W/ HIGH SILL OPTION
BASED ON FLANGED WINDOW TIP-TO-TIP FRAME DIMENSIONS

WIDTH	GLASS TYPE	WINDOW HEIGHT MINUS SASH HEIGHT (MAX. WINDOW HT. W/ SASH = 76" FLANGED AND 76" INTEGRAL FIN)									
		17 1/8"	22 11/16"	28 3/16"	33 3/4"	39 5/16"	44 13/16"	50 3/8"			
63 1/8"	D,E,F,G,H,I,J,K,L	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0	+80.0	-80.0

TABLE 4.
TEST REPORTS

A. 5/16" LAMI - (1/8" A., 0/8" T, 1/8" S)	FTL-4647, 4648, 4723, 4957
B. 5/16" LAMI - (1/8" A., 0/8" T, 0" S)	FTL-4647, 4648
C. 6/16" LAMI - (1/8" H.S., 0/8" T, 0" S)	FTL-4645, 4895
D. 7/16" LAMI - (3/16" A., 0/8" T, 3/16" S)	FTL-4645
E. 7/16" LAMI - (3/16" A., 0/8" T, 3/16" S)	FTL-4645
F. 7/16" LAMI - (3/16" H.S., 0/8" T, 3/16" S)	FTL-4645, 4723
G. 13/16" LAMI IG - 1/8" T, AIR SPACE, 5/16" LAMI - (1/8" A., 0/8" T, 1/8" S)	FTL-4648
H. 13/16" LAMI IG - 1/8" T, AIR SPACE, 5/16" LAMI - (1/8" A., 0/8" T, 1/8" S)	FTL-4648
I. 13/16" LAMI IG - 1/8" T, AIR SPACE, 5/16" LAMI - (1/8" H.S., 0/8" T, 1/8" S)	FTL-4648, 4650
J. 13/16" LAMI IG - 1/8" T, AIR SPACE, 7/16" LAMI - (3/16" A., 0/8" T, 3/16" S)	FTL-4648, 4650
K. 13/16" LAMI IG - 1/8" T, AIR SPACE, 7/16" LAMI - (3/16" A., 0/8" T, 3/16" S)	FTL-4648, 4650
L. 13/16" LAMI IG - 1/8" T, AIR SPACE, 7/16" LAMI - (3/16" H.S., 0/8" T, 3/16" S)	FTL-4648, 4650
M. 13/16" LAMI IG - 1/8" A., AIR SPACE, 5/16" LAMI - (1/8" A., 0/8" T, 1/8" S)	FTL-5003

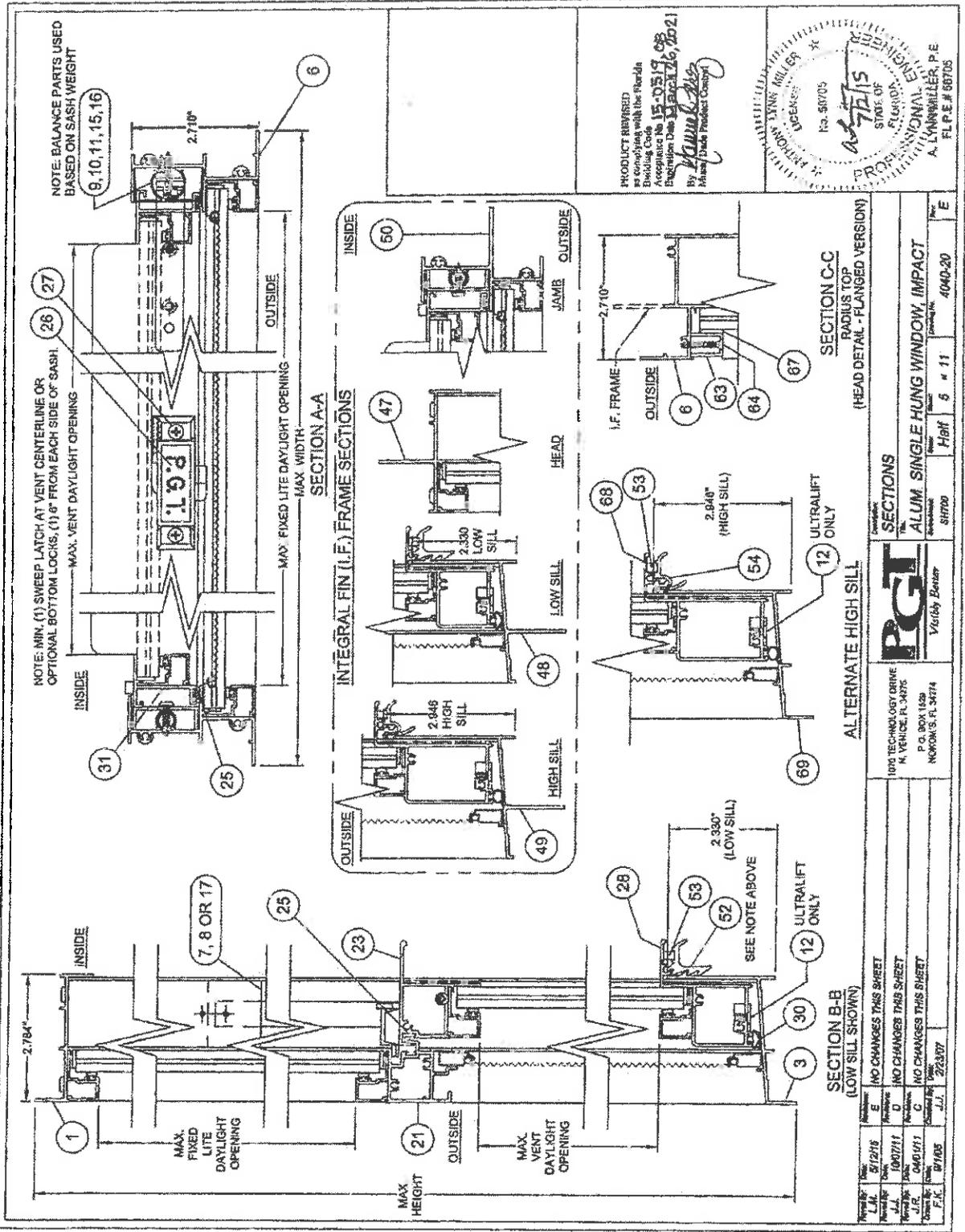
NOTES: 1. WINDOWS WITH THE LOW SILL OPTION ARE LIMITED TO A POSITIVE DESIGN PRESSURE OF +84.0 PSF OR LOWER AS SHOWN IN THE TABLES NEGATIVE DESIGN PRESSURES ARE UNEXPECTED.
2. FOR INTEGRAL FIN WINDOW DESIGN PRESSURES USE THE ABOVE TABLES BY DEDUCTING 1" FROM THE FLANGED TIP-TO-TIP FRAME DIMENSIONS.
3. AVAILABLE SASH HEIGHTS FOR CUSTOM WINDOWS ARE 12 5/8" MINIMUM TO 38" MAXIMUM.
4. GLASS TYPES C, G, H, AND I MAY BE USED IN SASH ONLY.



PRODUCT REVISED as complying with the Florida Building Code. Acceptance No. 15-0519-08. Approved Date: 08/26/2021. By: [Signature]. Licensed Professional Engineer.

PROFESSIONAL ENGINEER
STATE OF FLORIDA
A. LYNN MILLER, P.E.
FL P.E. # 56705

10th TECHNOLOGY DRIVE N. VERICE, FL 34075 P.O. BOX 1020 NOKOMIS, FL 32774	DESIGN PRESSURES ALUM. SINGLE HUNG WINDOW, IMPACT
10/12/15	NTS 3 x 11
10/20/11	4040-20
04/11/11	
01/10/07	



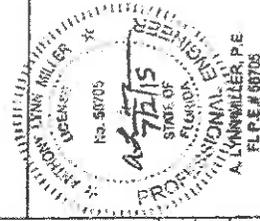
NOTE: MIN. (1) SWEEP LATCH AT VENT CENTERLINE OR OPTIONAL BOTTOM LOCKS, (1)\" FROM EACH SIDE OF SASH.
MAX. VENT DAYLIGHT OPENING

NOTE: BALANCE PARTS USED BASED ON SASH WEIGHT
9, 10, 11, 15, 16

NOTE: MIN. (1) SWEEP LATCH AT VENT CENTERLINE OR OPTIONAL BOTTOM LOCKS, (1)\" FROM EACH SIDE OF SASH.
MAX. VENT DAYLIGHT OPENING

NOTE: BALANCE PARTS USED BASED ON SASH WEIGHT
9, 10, 11, 15, 16

PRODUCT REVERSED as complying with the Florida Building Code Acceptance No. 15-0519, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21
By *John L. ...*
Miami Trade Product Control

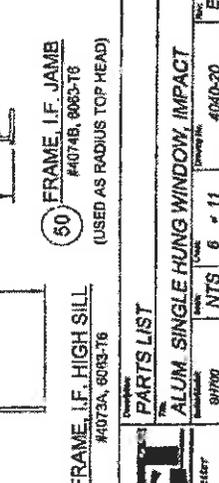
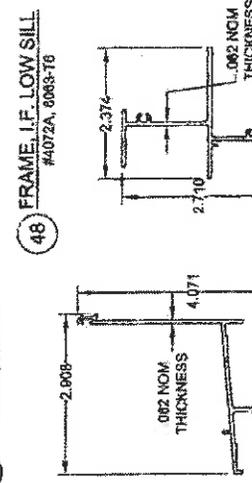
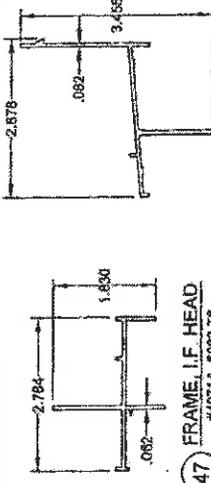


100 TECHNOLOGY DRIVE M. VEHICLE, FL 34775 P.O. BOX 1429 NORON, S.F., 34774	PGI Velocity Builder	SECTIONS ALUM. SINGLE HUNG WINDOW, IMPACT	SHDD 5 # 11 4040-20	E
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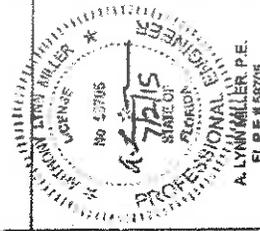
8/12/18 J.L. J.R. P.A.	NO CHANGES THIS SHEET NO CHANGES THIS SHEET NO CHANGES THIS SHEET	2/23/07
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ITEM	DWG#	DESCRIPTION	PQT#
1	4002A	FLANGE FRAME HEAD	612225
2	1156	#8 X 1.000 QUAD PH. SMS	781PDA
3	4003C	FLANGE FRAME SILL (LOW SILL)	612226
4	1828	ADHESIVE OPEN CELL FOAM PAD	7PDA1828
5	4004	FLANGE FRAME JAMB	612227
6	4025	SASH STOP	612244
7	4025	SASH STOP (EGRESS) 1.125 LONG	612244
8	4029	SPIRAL BALANCE COV. 3/8" OR 5/8"	612244
9	1050	BALANCE COVER, 3/8" OR 5/8"	6BALCYR816
10	1050	#8 X 7/80 PH. PH. SMS	783AAA
11	1050	BALANCE BOTTOM BRACKET	783A.TBK1
12	1050	SASH TOP GUIDE	425004
13	1050	#8 X 1 PHILLIPS FLAT HEAD S. STL	79X1FFAX
14	1050-1	BALANCE COVER, 1/16"	6BALCYR870
15	4053	SASH STOP COVER	64053
16	4028-1	SASH BRACKET	7ULBRKT
17	4054C	FIXED MEETING RAIL	7832X12FFPX
18	4054C	FIXED MEETING RAIL	7832X12FFPX
19	1235	SASH TOP RAIL	64054C
20	1060	SWEET LATCH	64058
21	1018	#8 X 825 PH. FL. SMS	64058
22	4007	SASH BOTTOM RAIL (LOW SILL)	71086
23	1228	WASTP., BULB VINYL	7856
24	1280	SASH SIDE RAIL	612230
25	1822	LAM SETTING BLOCK 3/32" X 25/64" X 1"	612249
26	1052	LAM IG SETTING BLOCK 1" X 3/4" X 1/16"	612251
27	1224	VINYL GLAZ. BEAD BULB (THICK)	42501
28	1225	VINYL GLAZ. BEAD BULB (THIN)	71052K
29	4044B	GLAZING BEAD, 5/16 LAM WGRILL KIT	61P247WJK
30	4044B	GLAZING BEAD, 7/16" LAM	61P248K
31	4044B	GLAZING BEAD, 13/16" LAM WGRILL KIT	64039B
32	4044B	GLAZING BEAD, 13/16" LAM	647703
33	4087	FRAME, I.F. HEAD	64071
34	4072A	FRAME, I.F. LOW SILL	64072
35	4073A	FRAME, I.F. HIGH SILL	64073
36	4074B	FRAME, I.F. JAMB	64074
37	4009	SILL LATCH (EGRESS) (LOW SILL)	784008
38	1086	SPRING SILL LATCH (EGRESS)	7SPRNG
39	2740	SILL LATCH (EGRESS) (HIGH SILL)	62740
40	1014	SCREEN FRAME (HOR. & VER.)	81014
41	1830	SCREEN CORNER KEYWRINGS	71830
42	1831	SCREEN CORNER KEYWOUTRINGS	71831
43	1073	SCREEN SPRING	7CASP
44	1524	SCREEN SPLINE - 135 DIA. FOAM	61624K

ITEM	DWG#	DESCRIPTION	PQT#
60	1835	SCREEN SPLINE - .135 DIA. HARD	61625K
61		SCREEN CLOTH	61816
62	505	GLAZING CHANNEL (6063 X .600)	6533402
63	1141	#8 X 1.000 PH. BUGLE TEK	708VA
64	4051A	GLAZING TAPE, 1/16 X 1/2 - 7/16 LAM	628Y1810
65	4051A	SASH BOTTOM RAIL (HIGH SILL)	64051
66	4050A	FLANGE FRAME SILL (HIGH SILL)	64050
67		SILICONE DOW 489, 995 OR EQUIV.	
68	A	GLASS, 5/16" LAM, (1/8" X .090 PVB, 1/8" X)	
69	B	GLASS, 5/16" LAM, (1/8" X .090 PVB, 1/8" X)	
70	C	GLASS, 5/16" LAM, (1/8" X .090 PVB, 1/8" X)	
71	D	GLASS, 7/16" LAM, (1/8" X .090 PVB, 1/8" X)	
72	E	GLASS, 7/16" LAM, (1/8" X .090 PVB, 1/8" X)	
73	F	GLASS, 7/16" LAM, (1/8" X .090 PVB, 1/8" X)	
74	G	GLASS, 13/16" LAM IG, 1/8" T, AIR SPACE, 5/16" LAM, (1/8" X .090 PVB, 1/8" X)	
75	H	GLASS, 13/16" LAM IG, 1/8" T, AIR SPACE, 5/16" LAM, (1/8" X .090 PVB, 1/8" X)	
76	I	GLASS, 13/16" LAM IG, 1/8" T, AIR SPACE, 5/16" LAM, (1/8" X .090 PVB, 1/8" X)	
77	J	GLASS, 13/16" LAM IG, 1/8" T, AIR SPACE, 5/16" LAM, (1/8" X .090 PVB, 1/8" X)	
78	K	GLASS, 13/16" LAM IG, 1/8" T, AIR SPACE, 5/16" LAM, (1/8" X .090 PVB, 1/8" X)	
79	L	GLASS, 13/16" LAM IG, 1/8" T, AIR SPACE, 5/16" LAM, (1/8" X .090 PVB, 1/8" X)	
80	M	GLASS, 13/16" LAM IG, 1/8" T, AIR SPACE, 5/16" LAM, (1/8" X .090 PVB, 1/8" X)	



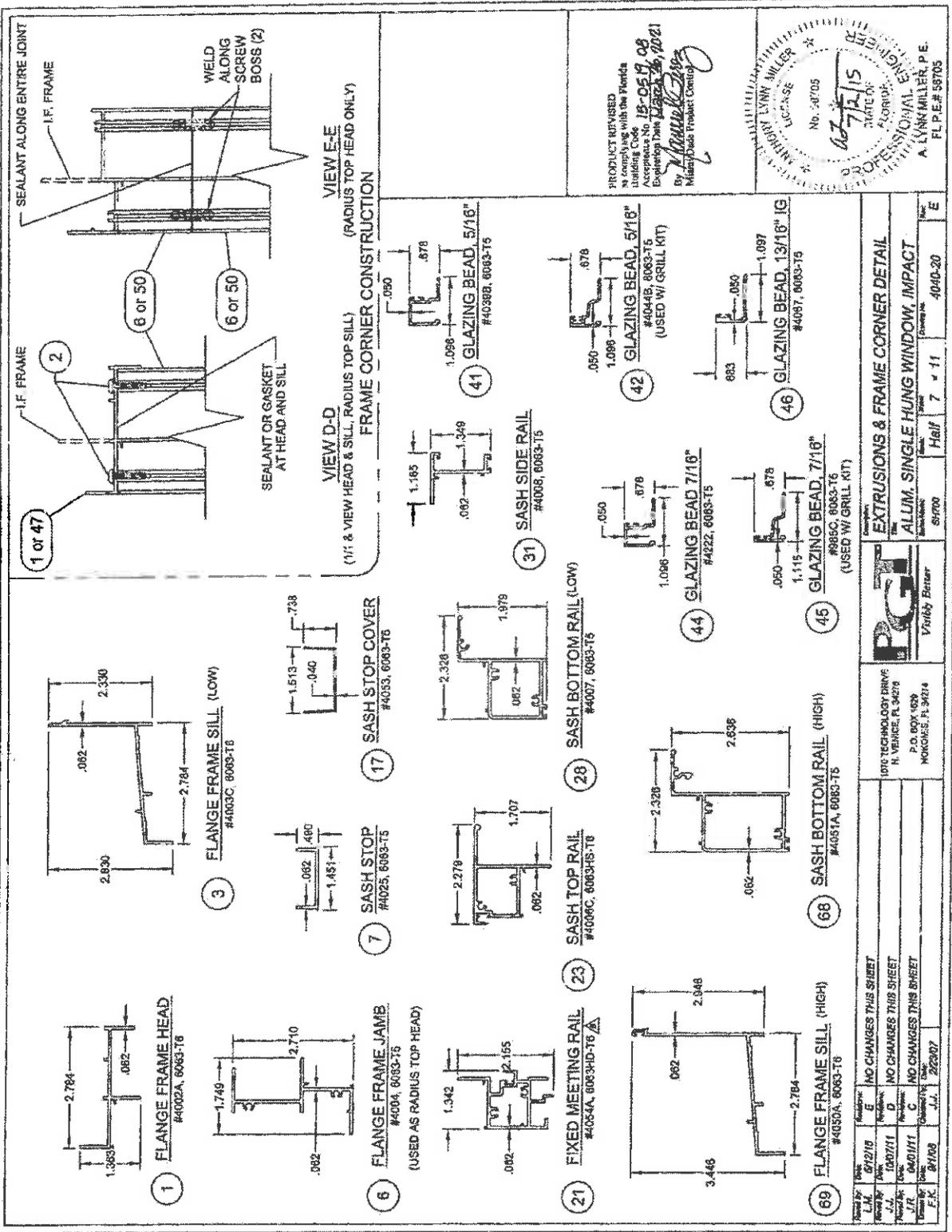
PRODUCT REVISIONS
 By: [Signature]
 Date: 12-15-09
 Description: [Text]



NO.	DATE	DESCRIPTION	BY
1	12/15/09	NO CHANGES THIS SHEET	J.J.
2	06/07/11	NO CHANGES THIS SHEET	D
3	04/01/11	CHANGED CAP GLASS TYPE TO TEMPERED FROM HB	C
4	01/10/08		J.J.

PGI
 Yulib Bator

1078 TECHNOLOGY DRIVE
 #1, VEHICLE FL 34276
 P.O. BOX 1020
 NOKOLAH, FL 34214



PRODUCT REVISED
in conformance with the Florida
Building Code
Acceptance No. 19-0519, 08
Expiry Date 12/31/2021
By *[Signature]*
Manufactures Product Control

INTERNATIONAL
LANN MILLER
No. 58705
FLORIDA
PROFESSIONAL ENGINEER
A. LYNN MILLER, P. E.
FL P.E.# 58705

EXTRUSIONS & FRAME CORNER DETAIL		ALUM. SINGLE HUNG WINDOW, IMPACT	
Company	PG	Manufacturer	Vubby, Benter
1910 TECHNOLOGY DRIVE N. VERDE, FL 34278		P.O. BOX 1639 MOKOKS, FL 34714	
Scale	Half	Sheet	7 of 11
Drawn By	4040-20	Checked By	E

ANCHOR QUANTITIES FOR STANDARD VIEW AND RADIUS TOP FLANGED WINDOWS

SUBSTRATE: ANCHOR TYPE: WINDOW WIDTH	WINDOW HEIGHT												
	28.855	37.155	44.855	52.155	59.855	67.155	74.855	82.155	89.855	97.155	104.855	112.155	
18.125 WOOD CONC PSF C.D.E.F.G. H.I.J.K.L. A.B.M.	1 1 1 1 1 1 1												
24.000 WOOD CONC PSF C.D.E.F.G. H.I.J.K.L. A.B.M.	1 1 1 1 1 1 1												
32.000 WOOD CONC PSF C.D.E.F.G. H.I.J.K.L. A.B.M.	1 1 1 1 1 1 1												
37.000 WOOD CONC PSF C.D.E.F.G. H.I.J.K.L. A.B.M.	1 1 1 1 1 1 1												
40.000 WOOD CONC PSF C.D.E.F.G. H.I.J.K.L. A.B.M.	1 1 1 1 1 1 1												
44.000 WOOD CONC PSF C.D.E.F.G. H.I.J.K.L. A.B.M.	1 1 1 1 1 1 1												
48.000 WOOD CONC PSF C.D.E.F.G. H.I.J.K.L. A.B.M.	1 1 1 1 1 1 1												
53.125 WOOD CONC PSF C.D.E.F.G. H.I.J.K.L. A.B.M.	1 1 1 1 1 1 1												

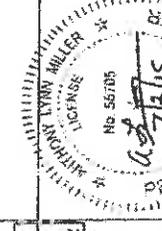
ANCHORAGE NOTES:

- ANCHOR TYPES: 1 - 1/4" ELCO TAPCONES
2 - 1/4" ELCO S94 CRETE-FLEX
3 - #12 SCREWS
- ANCHOR LOCATIONS ARE BASED ON THE FOLLOWING DIMENSIONS:
HEAD - 16 1/2" MAX. FROM TOP CORNERS
JAMBS - 17 1/2" MAX. FROM TOP CORNERS
15" MAX. FROM BOTTOM CORNERS
8" MAX. BELOW MTG. RAIL
SILL - ANCHORS NOT REQUIRED
- INSTALL PER THE ADJACENT TABLE ANCHOR QUANTITIES USING THE DIMENSIONAL CRITERIA OF NOTE 2.
- TABLE WIDTH AND HEIGHT DIMENSION ARE FOR FLANGED WINDOWS. INTEGRAL FIN DIMENSIONS ARE 1" LESS.
- DESIGN PRESSURE LIMITATIONS:
SIZE BLOCKS OF THE ADJACENT TABLE WITH A BOLD ITALICIZED VALUE ABOVE THEM, INDICATE A MAXIMUM DESIGN PRESSURE WITH THE QUANTITY OF ANCHORS SHOWN IN BOLD. OTHERWISE, THE MAXIMUM DESIGN PRESSURE FOR THE RESPECTIVE SIZE AND GLASS TYPE IS AVAILABLE.

TABLE KEY:

MAX. PSF (DP LIMITED) 117
HEAD 3
JAMB ABOVE 3 3
MTG. RAIL 1
JAMB BELOW 1
MTG. RAIL 1
(FULL DP)
HEAD 2
JAMB ABOVE 2 2
MTG. RAIL 1
JAMB BELOW 1
MTG. RAIL 1

PRODUCT REVISED
Manufactured with the Everglades
Acceptance No. 15-059-C8
Expiration Date 12/31/2021
By: *[Signature]*
Miami Glass Product Control



ANCHORAGE SPACING, STANDARD VIEW

ALUM. SINGLE HUNG WINDOW, IMPACT
SH700 NTS 9 v 11



NO CHANGES THIS SHEET
NO CHANGES THIS SHEET
ADD DP MAX. WHERE ANCHOR QTY IS RESTRICTED BY SIZE
Date: 7/28/05
Drawn By: J.J.
Checked By: J.J.
Approved By: J.J.

ANCHORAGE NOTES:

- ANCHOR TYPES: 1 - 1/4" ELCO TAPCONS
2 - 1/4" ELCO 854 CRETE-FLEX
3 - #12 SCREWS
- ANCHOR LOCATIONS ARE BASED ON THE FOLLOWING DIMENSIONS:
HEAD - 18 1/2" MAX. FROM CORNERS
JAMBS - 17 1/2" MAX. ABOVE THE MEETING RAIL
11 1/2" MAX. ABOVE THE MEETING RAIL
6" MAX. BELOW MTG. RAIL
15" MAX. FROM BOTTOM CORNERS
SILL - ANCHORS NOT REQUIRED.
3 DETERMINE THE ANCHOR QUANTITIES FOR CUSTOM VIEW WINDOWS FROM TABLES 7 AND 8. USING THE DIMENSIONAL CRITERIA OF NOTE 2. USE TABLE 7 FOR ABOVE THE MEETING RAIL AND TABLE 8 FOR BELOW.
4. AVAILABLE SASH HEIGHTS FOR CUSTOM VIEW WINDOWS ARE 12.68" MIN. TO 36" MAX.
5. TABLE WIDTH AND HEIGHT DIMENSIONS ARE FOR FLANGED WINDOWS. INTEGRAL FIN DIMENSIONS ARE 1" LESS.
6 DESIGN PRESSURE LIMITATIONS:
7 SIZE BLOCKS OF THE ADJACENT TABLE WITH A BOLD ITALICIZED VALUE ABOVE THEM, INDICATE A MAXIMUM DESIGN PRESSURE WITH THE QUANTITY OF ANCHORS SHOWN IN BOLD. OTHERWISE, THE MAXIMUM DESIGN PRESSURE FOR THE RESPECTIVE SIZE AND CLASS TYPE IS AVAILABLE.

TABLE 7. KEY:

MAX. PSF (DP LIMITED) 112
HEAD 2
JAMBS ABOVE 2
MTG. RAIL

(FULL DP) HEAD ABOVE 2
JAMB ABOVE 4
MTG. RAIL

TABLE 8. KEY:

MAX. PSF (DP LIMITED) 112
JAMB BELOW 2
MTG. RAIL

(FULL DP) JAMB BELOW 2
MTG. RAIL

ANCHOR QUANTITIES ABOVE MEETING RAIL (HEAD & JAMBS), CUSTOM FLANGED WINDOW HEIGHT MINUS SASH HEIGHT, TABLE 7.

SUBSTRATE: ANCHOR TYPE: WINDOW GLASS WIDTH	WINDOW HEIGHT MINUS SASH HEIGHT FROM TABLE 8											
	17.126	22.868	28.211	33.754	38.296	44.639	50.382	56.925	63.468	69.911	76.454	82.997
19.125 D.E.F.J. K.L.	1	1	1	1	1	1	1	1	1	1	1	1
24.000 D.E.F.J. K.L.	1	1	1	1	1	1	1	1	1	1	1	1
32.000 D.E.F.J. K.L.	1	1	1	1	1	1	1	1	1	1	1	1
37.000 D.E.F.J. K.L.	1	1	1	1	1	1	1	1	1	1	1	1
40.000 D.E.F.J. K.L.	1	1	1	1	1	1	1	1	1	1	1	1
44.000 D.E.F.J. K.L.	1	1	1	1	1	1	1	1	1	1	1	1
48.000 D.E.F.J. K.L.	1	1	1	1	1	1	1	1	1	1	1	1
53.125 D.E.F.J. K.L.	1	1	1	1	1	1	1	1	1	1	1	1

ANCHOR QUANTITIES AT JAMBS BELOW MEETING RAIL, CUSTOM FLANGED WINDOWS BASED ON SASH HT., TABLE 8.

SUBSTRATE: ANCHOR TYPE: WINDOW WIDTH	SASH HEIGHT											
	12.776	15.776	16.776	21.776	24.776	27.776	30.776	31.108	33.108	35.108	37.108	39.108
18.125	1	1	1	1	1	1	1	1	1	1	1	1
24.000	1	1	1	1	1	1	1	1	1	1	1	1
32.000	1	1	1	1	1	1	1	1	1	1	1	1
37.000	1	1	1	1	1	1	1	1	1	1	1	1
40.000	1	1	1	1	1	1	1	1	1	1	1	1
44.000	1	1	1	1	1	1	1	1	1	1	1	1
48.000	1	1	1	1	1	1	1	1	1	1	1	1
53.125	1	1	1	1	1	1	1	1	1	1	1	1

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24.000	1	1	1	1	1	1	1	1	1	1	1	1
32.000	1	1	1	1	1	1	1	1	1	1	1	1
37.000	1	1	1	1	1	1	1	1	1	1	1	1
40.000	1	1	1	1	1	1	1	1	1	1	1	1
44.000	1	1	1	1	1	1	1	1	1	1	1	1
48.000	1	1	1	1	1	1	1	1	1	1	1	1
53.125	1	1	1	1	1	1	1	1	1	1	1	1

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24.000	1	1	1	1	1	1	1	1	1	1	1	1
32.000	1	1	1	1	1	1	1	1	1	1	1	1
37.000	1	1	1	1	1	1	1	1	1	1	1	1
40.000	1	1	1	1	1	1	1	1	1	1	1	1
44.000	1	1	1	1	1	1	1	1	1	1	1	1
48.000	1	1	1	1	1	1	1	1	1	1	1	1
53.125	1	1	1	1	1	1	1	1	1	1	1	1

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18.125	1	1	1	1	1	1	1	1	1	1	1	1
24.000	1	1	1	1	1	1	1	1	1	1	1	1
32.000	1	1	1	1	1	1	1	1	1	1	1	1
37.000	1	1	1	1	1	1	1	1	1	1	1	1
40.000	1	1	1	1	1	1	1	1	1	1	1	1
44.000	1	1	1	1	1	1	1	1	1	1	1	1
48.000	1	1	1	1	1	1	1	1	1	1	1	1
53.125	1	1	1	1	1	1	1	1	1	1	1	1

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18.125	1	1	1	1	1	1	1	1	1	1	1	1
24.000	1	1	1	1	1	1	1	1	1	1	1	1
32.000	1	1	1	1	1	1	1	1	1	1	1	1
37.000	1	1	1	1	1	1	1	1	1	1	1	1
40.000	1	1	1	1	1	1	1	1	1	1	1	1
44.000	1	1	1	1	1	1	1	1	1	1	1	1
48.000	1	1	1	1	1	1	1	1	1	1	1	1
53.125	1	1	1	1	1	1	1	1	1	1	1	1

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18.125	1	1	1	1	1	1	1	1	1	1	1	1
24.000	1	1	1	1	1	1	1	1	1	1	1	1
32.000	1	1	1	1	1	1	1	1	1	1	1	1
37.000	1	1	1	1	1	1	1	1	1	1	1	1
40.000	1	1	1	1	1	1	1	1	1	1	1	1
44.000	1	1	1	1	1	1	1	1	1	1	1	1
48.000	1	1	1	1	1	1	1	1	1	1	1	1
53.125	1	1	1	1	1	1	1	1	1	1	1	1

PROJECT REVISED as complying with the Florida Building Code, No. 15-0519.08, Edition 2001, Effective Date 11/20/01, 2001

By *Michael J. Miller*
Michael J. Miller
Miami/Dade Product Control

PROFESSIONAL ENGINEER
STATE OF FLORIDA
No. 58705
A. LYNNMILLER, P.E.
FL P.E.# 98705

ANCHORAGE SPACING, CUSTOM VIEW

ALUM. SINGLE HUNG WINDOW, IMPACT

1870 TECHNOLOGY DRIVE
N. VENICE, FL 33576
P.O. BOX 1519
NICKONAS, FL 34214

PGI
VistaBt Better

NO CHANGES THIS SHEET
NO CHANGES THIS SHEET
NO CHANGES THIS SHEET

Date: 5/12/15
L.M. 5/12/15
J.J. 5/12/15
D. 5/12/15
R. 5/12/15
P. 5/12/15
F.K. 5/12/15

Scale: 1/8" = 1'-0"

Sheet No: 272307

NTS 10 x 11

4940-20

E

Historic Electrical

COMBINATION APPLICATION: FLOODPLAIN, CONSTRUCTION AND HARC

\$30.00 APPLICATION FEE NON-REFUNDABLE

40⁰⁰



City of Key West

3140 FLAGLER AVENUE
KEY WEST, FLORIDA 33040

Phone: 305.809.3956

HARC PERMIT NUMBER		BUILDING PERMIT NUMBER		REVISION #	
		116-3411		8/26/16 B/C/O	
FLOODPLAIN PERMIT				REVISION #	
FLOOD ZONE	PANEL #	ELEV. L. FL.	SUBSTANTIAL IMPROVEMENT		
			YES NO %		

ADDRESS OF PROPOSED PROJECT:

616 Eaton St

OF UNITS

RE # OR ALTERNATE KEY:

RE # 621

NAME ON DEED:

Mark Serbinski

PHONE NUMBER

305 743 3961

OWNER'S MAILING ADDRESS:

138 Simonsen St

EMAIL

MarkF1@Serbinski.Com

Key West FL 33040

CONTRACTOR COMPANY NAME:

TBD

PHONE NUMBER

CONTRACTOR'S CONTACT PERSON:

EMAIL

ARCHITECT / ENGINEER'S NAME:

William Horn

PHONE NUMBER

305 296 8302

ARCHITECT / ENGINEER'S ADDRESS:

915 Eaton Street

EMAIL

WP Horn@aol.com

Key West FL 33040

HARC: PROJECT LOCATED IN HISTORIC DISTRICT OR IS CONTRIBUTING: YES NO (SEE PART C FOR HARC APPLICATION.)

CONTRACT PRICE FOR PROJECT OR ESTIMATED TOTAL FOR MAT'L., LABOR & PROFIT:

FLORIDA STATUTE 837.06: WHOEVER KNOWINGLY MAKES A FALSE STATEMENT IN WRITING AND WITH THE INTENT TO MISLEAD A PUBLIC SERVANT IN THE PERFORMANCE OF HIS OR HER OFFICIAL DUTY SHALL BE GUILTY OF A MISDEMEANOR OF THE SECOND DEGREE PUNISHABLE PER SECTION 775.082 OR 775.083.

PROJECT TYPE: ONE OR TWO FAMILY MULTI-FAMILY COMMERCIAL NEW REMODEL
 CHANGE OF USE / OCCUPANCY ADDITION SIGNAGE WITHIN FLOOD ZONE Zone
 DEMOLITION SITE WORK INTERIOR EXTERIOR AFTER-THE-FACT

DETAILED PROJECT DESCRIPTION INCLUDING QUANTITIES, SQUARE FOOTAGE ETC.,

Electrical for ~~historic~~ renovation of Historical single family residence and new additions

I'VE OBTAINED ALL NECESSARY APPROVALS FROM ASSOCIATIONS, GOVT AGENCIES AND OTHER PARTIES AS APPLICABLE TO COMPLETE THE DESCRIBED PROJECT:	
OWNER PRINT NAME:	QUALIFIER PRINT NAME:
OWNER SIGNATURE:	QUALIFIER SIGNATURE:
Notary Signature as to owner:	Notary Signature as to qualifier:
STATE OF FLORIDA; COUNTY OF MONROE, SWORN TO AND SCRIBED BEFORE ME THIS _____ DAY OF _____, 20_____.	STATE OF FLORIDA; COUNTY OF MONROE, SWORN TO AND SCRIBED BEFORE ME THIS _____ DAY OF _____, 20_____.
Personally known or produced _____ as identification.	Personally known or produced _____ as identification.

39923
39925
50678/10441
No PWS @ Low
OK

PART B: SUPPLEMENTARY PROJECT DETAILS TO AVOID DELAYS / CALL-BACKS

PROPERTY STRUCTURES AFFECTED BY PROJECT: MAIN STRUCTURE ACCESSORY STRUCTURE SITE

ACCESSORY STRUCTURES: GARAGE / CARPORT DECK FENCE OUTBUILDING / SHED

FENCE STRUCTURES: 4 FT. 6 FT. SOLID 6 FT. / TOP 2 FT. 50% OPEN

POOLS: INGROUND ABOVE GROUND SPA / HOT TUB PRIVATE PUBLIC
 PUBLIC POOLS REQUIRE BD. OF HEALTH LICENSE APPLICATION AT TIME OF CITY APPLICATION.
 PUBLIC POOLS REQUIRE BD. OF HEALTH LICENSE PRIOR TO RECEIVING THE CITY CERTIFICATE OF OCCUPANCY.

ROOFING: NEW ROOF-OVER TEAR-OFF REPAIR AWNING
 5 V METAL ASPLT. SHGLS. METAL SHGLS. BLT. UP TPO OTHER

FLORIDA ACCESSIBILITY CODE: 20% OF PROJECT FUNDS INVESTED IN ACCESSIBILITY FEATURES.

SIGNAGE: # OF SINGLE FACE # OF DOUBLE FACE REPLACE SKIN ONLY BOULEVARD ZONE
 POLE WALL PROJECTING AWNING HANGING WINDOW
 SQ. FT. OF EACH SIGN FACE: _____

SUBCONTRACTORS / SPECIALTY CONTRACTORS SUPPLEMENTARY INFORMATION:

MECHANICAL: DUCTWORK COMMERCIAL EXH. HOOD INTAKE / EXH. FANS LPG TANKS
 A / C: COMPLETE SYSTEM AIR HANDLER CONDENSER MINI-SPLIT

ELECTRICAL: LIGHTING RECEPTACLES HOOK-UP EQUIPMENT LOW VOLTAGE
 SERVICE: OVERHEAD UNDERGROUND 1 PHASE 3 PHASE _____ AMPS

PLUMBING: ONE SEWER LATERAL PER BLDG. INGROUND GREASE INTCPTRS. LPG TANKS

RESTROOMS: MEN'S WOMEN'S UNISEX ACCESSIBLE

PART C: HARC APPLICATION FOR A CERTIFICATE OF APPROPRIATENESS

APPLICATION FEES: PAINTING SINGLE FAMILY: \$10 STAFF APPROVAL: \$50 COMMISSION REVIEW \$100

PLEASE ATTACH APPROPRIATE VARIANCES / RESOLUTIONS FROM HARC, PLANNING BOARD OR TREE COMMISSION.

ATTENTION: NO BUILDING PERMITS WILL BE ISSUED PRIOR TO HARC APPROVAL.

PLEASE SEND ELECTRONIC SUBMISSIONS TO: harc@cityofkeywest-fl.gov

INDICATE TYPE OF CERTIFICATE OF APPROPRIATENESS: GENERAL DEMOLITION SIGN PAINTING OTHER

ADDITIONAL INFORMATION: _____

PROJECT SPECIFICATIONS: PLEASE PROVIDE PHOTOS OF EXISTING CONDITIONS, PLANS, PRODUCT SAMPLES, TECHNICAL DATA

ARCHITECTURAL FEATURES TO BE ALTERED:	ORIGINAL MATERIAL:	PROPOSED MATERIAL:

DEMOLITION: PLEASE FILL OUT THE HARC APPENDIX FOR PROPOSED DEMOLITION.

DEMOLITION OF HISTORIC STRUCTURES IS NOT ENCOURAGED BY THE HISTORIC ARCHITECTURAL REVIEW COMMISSION.

SIGNAGE: (SEE PART B) BUSINESS SIGN BRAND SIGN OTHER: _____

BUSINESS LICENSE # _____ IF FAÇADE MOUNTED, SQ. FT. OF FAÇADE _____

SIGN SPECIFICATIONS		
SIGN COPY:	PROPOSED MATERIALS:	SIGNS WITH ILLUMINATION:
		TYPE OF LTG.:
		LTG. LINEAL FTG.:
MAX. HGT. OF FONTS:		COLOR AND TOTAL LUMENS:
IF USING LIGHT FIXTURES PLEASE INDICATE HOW MANY: INCLUDE SPEC. SHEET WITH LOCATIONS AND COLORS.		

OFFICIAL USE ONLY: HARC STAFF OR COMMISSION REVIEW		
<input type="checkbox"/> APPROVED <input type="checkbox"/> NOT APPROVED <input type="checkbox"/> DEFERRED FOR FUTURE CONSIDERATION <input type="checkbox"/> TABLED FOR ADD'L. INFO.		
HARC MEETING DATE:	HARC MEETING DATE:	HARC MEETING DATE:
REASONS OR CONDITIONS:		
STAFF REVIEW COMMENTS:		
HARC PLANNER SIGNATURE AND DATE:		HARC CHAIRPERSON SIGNATURE AND DATE:

PART D: STATE OF FLORIDA OFFICIAL NOTIFICATIONS AND WARNINGS

FLORIDA STATUTE 713.135: WARNING TO OWNER: YOUR FAILURE TO RECORD A 'NOTICE OF COMMENCEMENT' MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED WITH THE COUNTY RECORDER AND A COPY POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING A NOTICE.

FLORIDA STATUTE 469: ABESTOS ABATEMENT. AS OWNER / CONTRACTOR / AGENT OF RECORD FOR THE CONSTRUCTION APPLIED FOR IN THIS APPLICATION, I AGREE THAT I WILL COMPLY WITH THE PROVISIONS F. S. 469.003 AND TO NOTIFY THE FLORIDA D. E. P. OF MY INTENT TO DEMOLISH / REMOVE ASBESTOS. IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT APPLICATION, THERE MAY BE DEED RESTRICTIONS AND / OR ADDITIONAL RESTRICTIONS APPLICABLE TO THIS

PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF MONROE COUNTY AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENT ENTITIES SUCH AS AQUADUCT AUTHORITY, FLORIDA DEP OR OTHER STATE AGENCIES; ARMY CORPS OF ENGINEERS OR OTHER FEDERAL AGENCIES.

FEDERAL LAW REQUIRES LEAD PAINT ABATEMENT PER THE STANDARDS OF THE USDEP ON STRUCTURES BUILT PRIOR TO 1978.

OFFICIAL USE ONLY BY PLANS EXAMINER OR CHIEF BUILDING OFFICIAL:				CBO OR PL. EXAM. APPROVAL:
HARC FEES:	BLDG. FEES:	FIRE MARSHAL FEE:	IMPACT FEES:	DATE:



Scott P. Russell, CFA
Property Appraiser
Monroe County, Florida

Key West (305) 292-3420
Marathon (305) 289-2550
Plantation Key (305)
852-7130

Property Record Card -

Maps are now launching the new map application version.

Alternate Key: 1006432 Parcel ID: 00006210-000000

Ownership Details

Mailing Address:

SERBINSKI MARK T AND KRISTINA
C/O SMITH OROPEZ HAWKS PL
142 SIMONTON ST
KEY WEST, FL 33040-6627

Property Details

PC Code: 01 - SINGLE FAMILY

Millage Group: 10KW

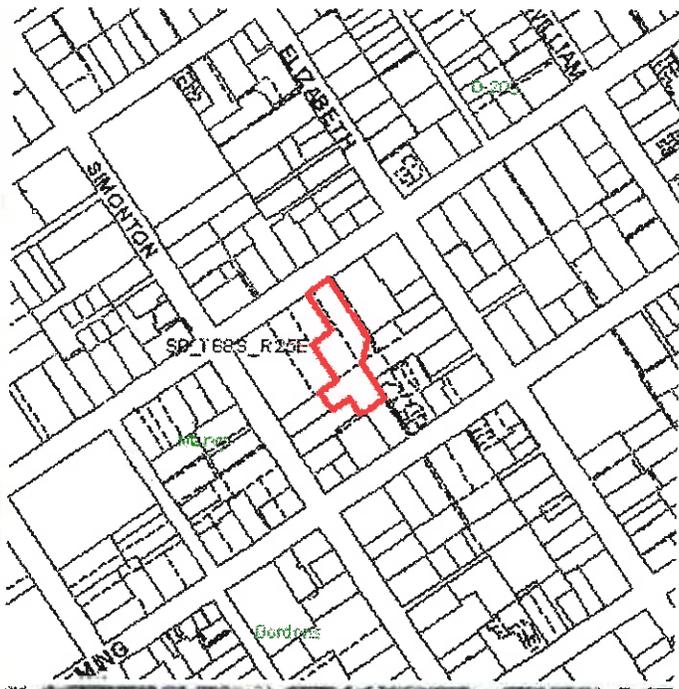
Affordable Housing: No

**Section-Township-
Range:** 06-68-25

Property Location: 616 EATON ST KEY WEST

Legal Description: KW PT LOTS 1-2-3-4 SQR 36 G56-165/66 OR1251-2426/39EST OR1430-1752/55PET OR1555-1637/38P/R
OR2582-257/58 OR2699-351/53 OR2703-2336/37C

[Click Map Image to open interactive viewer](#)



Land Details

Land Use Code	Frontage	Depth	Land Area
010D - RESIDENTIAL DRY	0	0	19,018.00 SF

Building Summary

Number of Buildings: 1
 Number of Commercial Buildings: 0
 Total Living Area: 2427
 Year Built: 1939

Building 3 Details

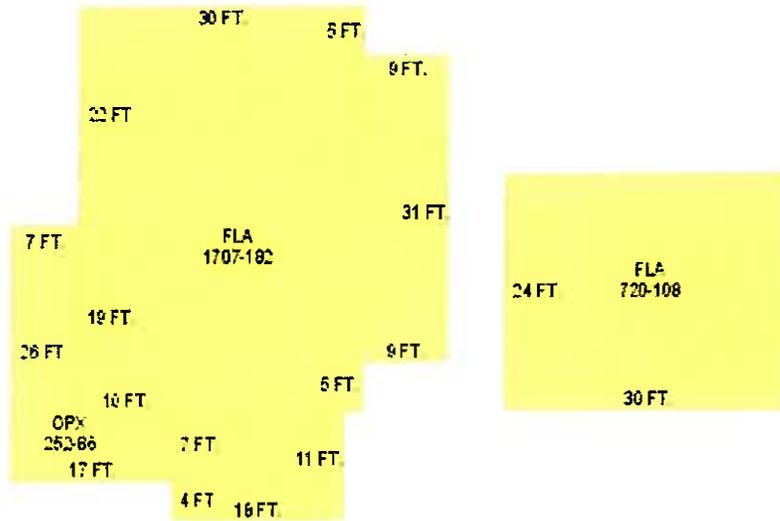
Building Type <u>R1</u>	Condition <u>P</u>	Quality Grade <u>550</u>
Effective Age <u>76</u>	Perimeter <u>290</u>	Depreciation % <u>68</u>
Year Built <u>1939</u>	Special Arch <u>0</u>	Grnd Floor Area <u>2,427</u>
Functional Obs <u>0</u>	Economic Obs <u>0</u>	

Inclusions: R1 includes 1 3-fixture bath and 1 kitchen.

Roof Type <u>IRR/CUSTOM</u>	Roof Cover <u>METAL</u>	Foundation <u>WD CONC PADS</u>
Heat 1 <u>NONE</u>	Heat 2 <u>NONE</u>	Bedrooms <u>3</u>
Heat Src 1 <u>NONE</u>	Heat Src 2 <u>NONE</u>	

Extra Features:

2 Fix Bath	0	Vacuum	0
3 Fix Bath	2	Garbage Disposal	0
4 Fix Bath	0	Compactor	0
5 Fix Bath	0	Security	0
6 Fix Bath	0	Intercom	0
7 Fix Bath	0	Fireplaces	0
Extra Fix	0	Dishwasher	0



Sections:

Nbr	Type	Ext Wall	# Stories	Year Built	Attic A/C	Basement %	Finished Basement %	Area
-----	------	----------	-----------	------------	-----------	------------	---------------------	------

1	FLA	12:ABOVE AVERAGE WOOD	1	1993	N	N	0.00	0.00	1,707
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Misc Improvement Details

Nbr	Type	# Units	Length	Width	Year Built	Roll Year	Grade	Life
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Monroe County Property Appraiser
Scott P. Russell, CFA
P.O. Box 1176 Key West, FL 33041-1176

Historic Plumbing

COMBINATION APPLICATION: FLOODPLAIN, CONSTRUCTION AND HARC

\$50.00 APPLICATION FEE NON-REFUNDABLE

90



City of Key West

3140 FLAGLER AVENUE
KEY WEST, FLORIDA 33040

Phone: 305.809.3956

HARC PERMIT NUMBER		BUILDING PERMIT NUMBER 16-3412		INITIALS Hill
FLOODPLAIN PERMIT				REVISION #
FLOOD ZONE	PANEL #	ELEV. L. FL.	SUBSTANTIAL IMPROVEMENT YES NO %	

ADDRESS OF PROPOSED PROJECT:

RE # OR ALTERNATE KEY:

NAME ON DEED:

OWNER'S MAILING ADDRESS:

CONTRACTOR COMPANY NAME:

CONTRACTOR'S CONTACT PERSON:

ARCHITECT / ENGINEER'S NAME:

ARCHITECT / ENGINEER'S ADDRESS:

616 Eaton St			# OF UNITS
RE # 621			
Mark Serbinski		PHONE NUMBER 305 743 3961	
138 Simonsen St		EMAIL markfil@serbinski.com	
Key West FL 33040			
TBD		PHONE NUMBER	
EMAIL			
William Horn		PHONE NUMBER 305 296 8302	
915 Eaton St		EMAIL wp.horn@adl.com	
Key West FL 33040			

39923
No Ins @ LG
39923
No Casp Low
506 78/10441
etc

HARC: PROJECT LOCATED IN HISTORIC DISTRICT OR IS CONTRIBUTING: YES NO (SEE PART C FOR HARC APPLICATION.)

CONTRACT PRICE FOR PROJECT OR ESTIMATED TOTAL FOR MAT'L., LABOR & PROFIT:

FLORIDA STATUTE 837.06: WHOEVER KNOWINGLY MAKES A FALSE STATEMENT IN WRITING AND WITH THE INTENT TO MISLEAD A PUBLIC SERVANT IN THE PERFORMANCE OF HIS OR HER OFFICIAL DUTY SHALL BE GUILTY OF A MISDEMEANOR OF THE SECOND DEGREE PUNISHABLE PER SECTION 775.082 OR 775.083.

PROJECT TYPE: ONE OR TWO FAMILY MULTI-FAMILY COMMERCIAL NEW REMODEL
 CHANGE OF USE / OCCUPANCY ADDITION SIGNAGE WITHIN FLOOD ZONE Zone
 DEMOLITION SITE WORK INTERIOR EXTERIOR AFTER-THE-FACT

DETAILED PROJECT DESCRIPTION INCLUDING QUANTITIES, SQUARE FOOTAGE ETC.,

Plumbing For A historic Renovation of Historical Single Family Residence AND New ADDITIONS

I'VE OBTAINED ALL NECESSARY APPROVALS FROM ASSOCIATIONS, GOVT AGENCIES AND OTHER PARTIES AS APPLICABLE TO COMPLETE THE DESCRIBED PROJECT:	
OWNER PRINT NAME:	QUALIFIER PRINT NAME:
OWNER SIGNATURE:	QUALIFIER SIGNATURE:
Notary Signature as to owner:	Notary Signature as to qualifier:
STATE OF FLORIDA; COUNTY OF MONROE, SWORN TO AND SCRIBED BEFORE ME THIS _____ DAY OF _____, 20____.	STATE OF FLORIDA; COUNTY OF MONROE, SWORN TO AND SCRIBED BEFORE ME THIS _____ DAY OF _____, 20____.
Personally known or produced _____ as identification.	Personally known or produced _____ as identification.

PART B: SUPPLEMENTARY PROJECT DETAILS TO AVOID DELAYS / CALL-BACKS

PROPERTY STRUCTURES AFFECTED BY PROJECT: MAIN STRUCTURE ACCESSORY STRUCTURE SITE

ACCESSORY STRUCTURES: GARAGE / CARPORT DECK FENCE OUTBUILDING / SHED

FENCE STRUCTURES: 4 FT. 6 FT. SOLID 6 FT. / TOP 2 FT. 50% OPEN

POOLS: INGROUND ABOVE GROUND SPA / HOT TUB PRIVATE PUBLIC
 PUBLIC POOLS REQUIRE BD. OF HEALTH LICENSE APPLICATION AT TIME OF CITY APPLICATION.
 PUBLIC POOLS REQUIRE BD. OF HEALTH LICENSE PRIOR TO RECEIVING THE CITY CERTIFICATE OF OCCUPANCY.

ROOFING: NEW ROOF-OVER TEAR-OFF REPAIR AWNING
 5 V METAL ASPLT. SHGLS. METAL SHGLS. BLT. UP TPO OTHER

FLORIDA ACCESSIBILITY CODE: 20% OF PROJECT FUNDS INVESTED IN ACCESSIBILITY FEATURES.

SIGNAGE: # OF SINGLE FACE # OF DOUBLE FACE REPLACE SKIN ONLY BOULEVARD ZONE
 POLE WALL PROJECTING AWNING HANGING WINDOW
 SQ. FT. OF EACH SIGN FACE: _____

SUBCONTRACTORS / SPECIALTY CONTRACTORS SUPPLEMENTARY INFORMATION:

MECHANICAL: DUCTWORK COMMERCIAL EXH. HOOD INTAKE / EXH. FANS LPG TANKS
 A / C: COMPLETE SYSTEM AIR HANDLER CONDENSER MINI-SPLIT

ELECTRICAL: LIGHTING RECEPTACLES HOOK-UP EQUIPMENT LOW VOLTAGE
 SERVICE: OVERHEAD UNDERGROUND 1 PHASE 3 PHASE _____ AMPS

PLUMBING: ONE SEWER LATERAL PER BLDG. INGROUND GREASE INTCPTRS. LPG TANKS

RESTROOMS: MEN'S WOMEN'S UNISEX ACCESSIBLE

PART C: HARC APPLICATION FOR A CERTIFICATE OF APPROPRIATENESS

APPLICATION FEES: PAINTING SINGLE FAMILY: \$10 STAFF APPROVAL: \$50 COMMISSION REVIEW \$100
 PLEASE ATTACH APPROPRIATE VARIANCES / RESOLUTIONS FROM HARC, PLANNING BOARD OR TREE COMMISSION.
 ATTENTION: NO BUILDING PERMITS WILL BE ISSUED PRIOR TO HARC APPROVAL.

PLEASE SEND ELECTRONIC SUBMISSIONS TO: harc@cityofkeywest-fl.gov
 INDICATE TYPE OF CERTIFICATE OF APPROPRIATENESS: GENERAL DEMOLITION SIGN PAINTING OTHER

ADDITIONAL INFORMATION: _____

PROJECT SPECIFICATIONS: PLEASE PROVIDE PHOTOS OF EXISTING CONDITIONS, PLANS, PRODUCT SAMPLES, TECHNICAL DATA		
ARCHITECTURAL FEATURES TO BE ALTERED:	ORIGINAL MATERIAL:	PROPOSED MATERIAL:

DEMOLITION: PLEASE FILL OUT THE HARC APPENDIX FOR PROPOSED DEMOLITION.

DEMOLITION OF HISTORIC STRUCTURES IS NOT ENCOURAGED BY THE HISTORIC ARCHITECTURAL REVIEW COMMISSION.

SIGNAGE: (SEE PART B) BUSINESS SIGN BRAND SIGN OTHER: _____

BUSINESS LICENSE # _____ IF FAÇADE MOUNTED, SQ. FT. OF FAÇADE _____

SIGN SPECIFICATIONS		
SIGN COPY:	PROPOSED MATERIALS:	SIGNS WITH ILLUMINATION:
		TYPE OF LTG.:
		LTG. LINEAL FTG.:
MAX. HGT. OF FONTS:		COLOR AND TOTAL LUMENS:
IF USING LIGHT FIXTURES PLEASE INDICATE HOW MANY: INCLUDE SPEC. SHEET WITH LOCATIONS AND COLORS.		

OFFICIAL USE ONLY: HARC STAFF OR COMMISSION REVIEW		
___ APPROVED ___ NOT APPROVED ___ DEFERRED FOR FUTURE CONSIDERATION ___ TABLED FOR ADD'L. INFO.		
HARC MEETING DATE:	HARC MEETING DATE:	HARC MEETING DATE:
REASONS OR CONDITIONS:		
STAFF REVIEW COMMENTS:		
HARC PLANNER SIGNATURE AND DATE:		HARC CHAIRPERSON SIGNATURE AND DATE:

PART D: STATE OF FLORIDA OFFICIAL NOTIFICATIONS AND WARNINGS

FLORIDA STATUTE 713.135: WARNING TO OWNER: YOUR FAILURE TO RECORD A 'NOTICE OF COMMENCEMENT' MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED WITH THE COUNTY RECORDER AND A COPY POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING A NOTICE.

FLORIDA STATUTE 469: ASBESTOS ABATEMENT, AS OWNER / CONTRACTOR / AGENT OF RECORD FOR THE CONSTRUCTION APPLIED FOR IN THIS APPLICATION, I AGREE THAT I WILL COMPLY WITH THE PROVISIONS F. S. 469.003 AND TO NOTIFY THE FLORIDA D. E. P. OF MY INTENT TO DEMOLISH / REMOVE ASBESTOS. IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT APPLICATION, THERE MAY BE DEED RESTRICTIONS AND / OR ADDITIONAL RESTRICTIONS APPLICABLE TO THIS

PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF MONROE COUNTY AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENT ENTITIES SUCH AS AQUADUCT AUTHORITY, FLORIDA DEP OR OTHER STATE AGENCIES; ARMY CORPS OF ENGINEERS OR OTHER FEDERAL AGENCIES.

FEDERAL LAW REQUIRES LEAD PAINT ABATEMENT PER THE STANDARDS OF THE USEP ON STRUCTURES BUILT PRIOR TO 1978.

OFFICIAL USE ONLY BY PLANS EXAMINER OR CHIEF BUILDING OFFICIAL:				CBO OR PL. EXAM. APPROVAL:
HARC FEES:	BLDG. FEES:	FIRE MARSHAL FEE:	IMPACT FEES:	
				DATE:



Scott P. Russell, CFA
Property Appraiser
Monroe County, Florida

Key West (305) 292-3420
Marathon (305) 289-2550
Plantation Key (305)
852-7130

Property Record Card -

Maps are now launching the new map application version.

Alternate Key: 1006432 Parcel ID: 00006210-000000

Ownership Details

Mailing Address:

SERBINSKI MARK T AND KRISTINA
C/O SMITH OROPEZ HAWKS PL
142 SIMONTON ST
KEY WEST, FL 33040-6627

Property Details

PC Code: 01 - SINGLE FAMILY

Millage Group: 10KW

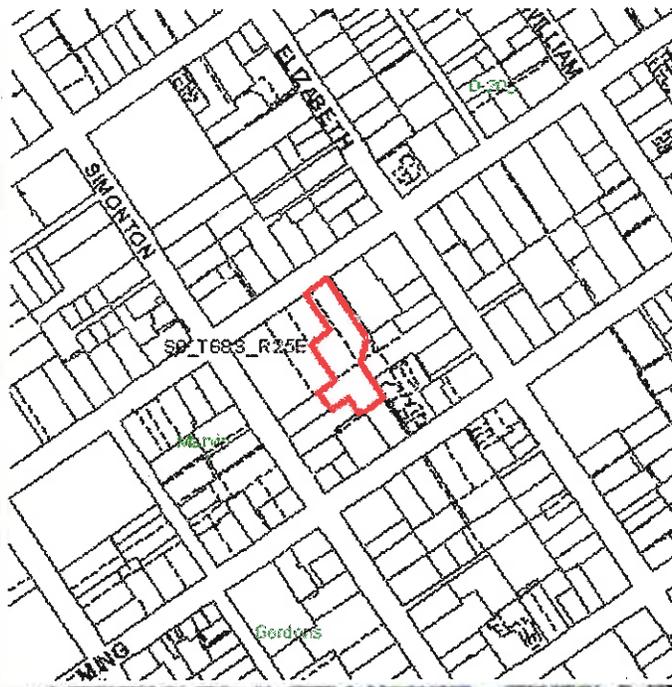
Affordable Housing: No

**Section-Township-
Range:** 06-68-25

Property Location: 616 EATON ST KEY WEST

Legal Description: KW PT LOTS 1-2-3-4 SQR 36 G56-165/66 OR1251-2426/39EST OR1430-1752/55PET OR1555-1637/38P/R
OR2582-257/58 OR2699-351/53 OR2703-2336/37C

[Click Map Image to open interactive viewer](#)



Land Details

Land Use Code	Frontage	Depth	Land Area
010D - RESIDENTIAL DRY	0	0	19,018.00 SF

Building Summary

Number of Buildings: 1
 Number of Commercial Buildings: 0
 Total Living Area: 2427
 Year Built: 1939

Building 3 Details

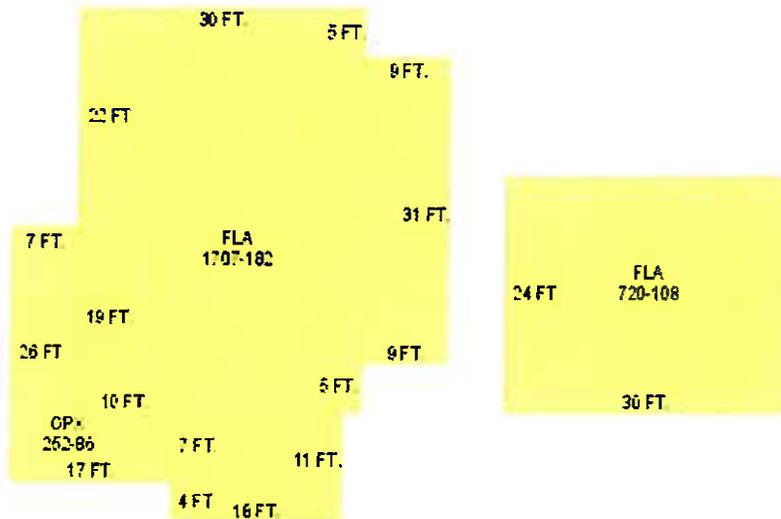
Building Type <u>R1</u>	Condition <u>P</u>	Quality Grade 550
Effective Age 76	Perimeter 290	Depreciation % 68
Year Built 1939	Special Arch 0	Grnd Floor Area 2,427
Functional Obs 0	Economic Obs 0	

Inclusions: R1 includes 1 3-fixture bath and 1 kitchen.

Roof Type IRR/CUSTOM	Roof Cover METAL	Foundation WD CONC PADS
Heat 1 NONE	Heat 2 NONE	Bedrooms 3
Heat Src 1 NONE	Heat Src 2 NONE	

Extra Features:

2 Fix Bath 0	Vacuum 0
3 Fix Bath 2	Garbage Disposal 0
4 Fix Bath 0	Compactor 0
5 Fix Bath 0	Security 0
6 Fix Bath 0	Intercom 0
7 Fix Bath 0	Fireplaces 0
Extra Fix 0	Dishwasher 0



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3140 FLAGLER AVENUE
KEY WEST, FLORIDA 33040

Phone: 305.809.3956

HARC PERMIT NUMBER		BUILDING PERMIT NUMBER		INITIAL DATE
		16-3413		02/23/16
FLOODPLAIN PERMIT				REVISION #
FLOOD ZONE	PANEL #	ELEV. L. FL.	SUBSTANTIAL IMPROVEMENT	
			YES NO %	

3923
No Cur & Loc

ADDRESS OF PROPOSED PROJECT:

RE # OR ALTERNATE KEY:

NAME ON DEED:

OWNER'S MAILING ADDRESS:

CONTRACTOR COMPANY NAME:

CONTRACTOR'S CONTACT PERSON:

ARCHITECT / ENGINEER'S NAME:

ARCHITECT / ENGINEER'S ADDRESS:

616 Eaton St		# OF UNITS
RE # 621		
Mark Serbinski	PHONE NUMBER	305 743 3961
138 Simonsen St	EMAIL	Mark.F1@Serbinski.com
Key West FL 33040		
TBD	PHONE NUMBER	
	EMAIL	
William Horn	PHONE NUMBER	305 296 8302
915 Eaton St	EMAIL	WPHorn@Aol.com
Key West FL 33040		

3922
No Cur Below

HARC: PROJECT LOCATED IN HISTORIC DISTRICT OR IS CONTRIBUTING: YES NO (SEE PART C FOR HARC APPLICATION.)

CONTRACT PRICE FOR PROJECT OR ESTIMATED TOTAL FOR MAT'L., LABOR & PROFIT:

FLORIDA STATUTE 837.06: WHOEVER KNOWINGLY MAKES A FALSE STATEMENT IN WRITING AND WITH THE INTENT TO MISLEAD A PUBLIC SERVANT IN THE PERFORMANCE OF HIS OR HER OFFICIAL DUTY SHALL BE GUILTY OF A MISDEMEANOR OF THE SECOND DEGREE PUNISHABLE PER SECTION 775.082 OR 775.083.

PROJECT TYPE: ONE OR TWO FAMILY MULTI-FAMILY COMMERCIAL NEW REMODEL
 CHANGE OF USE / OCCUPANCY ADDITION SIGNAGE WITHIN FLOOD ZONE Zone
 DEMOLITION SITE WORK INTERIOR EXTERIOR AFTER-THE-FACT

50670/10441
OK

DETAILED PROJECT DESCRIPTION INCLUDING QUANTITIES, SQUARE FOOTAGE ETC.,

Mechanical For Historic Renovation of Historical Single Family Residence AND New ADDITIONS

I'VE OBTAINED ALL NECESSARY APPROVALS FROM ASSOCIATIONS, GOVT AGENCIES AND OTHER PARTIES AS APPLICABLE TO COMPLETE THE DESCRIBED PROJECT.	
OWNER PRINT NAME:	QUALIFIER PRINT NAME:
OWNER SIGNATURE:	QUALIFIER SIGNATURE:
Notary Signature as to owner:	Notary Signature as to qualifier:
STATE OF FLORIDA; COUNTY OF MONROE, SWORN TO AND SCRIBED BEFORE ME THIS _____ DAY OF _____, 20____.	STATE OF FLORIDA; COUNTY OF MONROE, SWORN TO AND SCRIBED BEFORE ME THIS _____ DAY OF _____, 20____.
Personally known or produced _____ as identification.	Personally known or produced _____ as identification.

PART B: SUPPLEMENTARY PROJECT DETAILS TO AVOID DELAYS / CALL-BACKS

PROPERTY STRUCTURES AFFECTED BY PROJECT: MAIN STRUCTURE ACCESSORY STRUCTURE SITE

ACCESSORY STRUCTURES: GARAGE / CARPORT DECK FENCE OUTBUILDING / SHED

FENCE STRUCTURES: 4 FT. 6 FT. SOLID 6 FT. / TOP 2 FT. 50% OPEN

POOLS: INGROUND ABOVE GROUND SPA / HOT TUB PRIVATE PUBLIC
 PUBLIC POOLS REQUIRE BD. OF HEALTH LICENSE APPLICATION AT TIME OF CITY APPLICATION.
 PUBLIC POOLS REQUIRE BD. OF HEALTH LICENSE PRIOR TO RECEIVING THE CITY CERTIFICATE OF OCCUPANCY.

ROOFING: NEW ROOF-OVER TEAR-OFF REPAIR AWNING
 5 V METAL ASPLT. SHGLS. METAL SHGLS. BLT. UP TPO OTHER

FLORIDA ACCESSIBILITY CODE: 20% OF PROJECT FUNDS INVESTED IN ACCESSIBILITY FEATURES.

SIGNAGE: # OF SINGLE FACE # OF DOUBLE FACE REPLACE SKIN ONLY BOULEVARD ZONE
 POLE WALL PROJECTING AWNING HANGING WINDOW
 SQ. FT. OF EACH SIGN FACE: _____

SUBCONTRACTORS / SPECIALTY CONTRACTORS SUPPLEMENTARY INFORMATION:

MECHANICAL: DUCTWORK COMMERCIAL EXH. HOOD INTAKE / EXH. FANS LPG TANKS
 A / C: COMPLETE SYSTEM AIR HANDLER CONDENSER MINI-SPLIT

ELECTRICAL: LIGHTING RECEPTACLES HOOK-UP EQUIPMENT LOW VOLTAGE
 SERVICE: OVERHEAD UNDERGROUND 1 PHASE 3 PHASE _____ AMPS

PLUMBING: ONE SEWER LATERAL PER BLDG. INGROUND GREASE INTCPTRS. LPG TANKS

RESTROOMS: MEN'S WOMEN'S UNISEX ACCESSIBLE

PART C: HARC APPLICATION FOR A CERTIFICATE OF APPROPRIATENESS

APPLICATION FEES: PAINTING SINGLE FAMILY: \$10 STAFF APPROVAL: \$50 COMMISSION REVIEW \$100

PLEASE ATTACH APPROPRIATE VARIANCES / RESOLUTIONS FROM HARC, PLANNING BOARD OR TREE COMMISSION.

ATTENTION: NO BUILDING PERMITS WILL BE ISSUED PRIOR TO HARC APPROVAL.

PLEASE SEND ELECTRONIC SUBMISSIONS TO: harc@cityofkeywest-fl.gov

INDICATE TYPE OF CERTIFICATE OF APPROPRIATENESS: GENERAL DEMOLITION SIGN PAINTING OTHER

ADDITIONAL INFORMATION: _____

PROJECT SPECIFICATIONS: PLEASE PROVIDE PHOTOS OF EXISTING CONDITIONS, PLANS, PRODUCT SAMPLES, TECHNICAL DATA

ARCHITECTURAL FEATURES TO BE ALTERED:	ORIGINAL MATERIAL:	PROPOSED MATERIAL:

DEMOLITION: PLEASE FILL OUT THE HARC APPENDIX FOR PROPOSED DEMOLITION.

DEMOLITION OF HISTORIC STRUCTURES IS NOT ENCOURAGED BY THE HISTORIC ARCHITECTURAL REVIEW COMMISSION.

SIGNAGE: (SEE PART B) BUSINESS SIGN BRAND SIGN OTHER: _____

BUSINESS LICENSE # _____ IF FAÇADE MOUNTED, SQ. FT. OF FAÇADE _____

SIGN SPECIFICATIONS		
SIGN COPY:	PROPOSED MATERIALS:	SIGNS WITH ILLUMINATION:
		TYPE OF LTG.:
		LTG. LINEAL FTG.:
MAX. HGT. OF FONTS:		COLOR AND TOTAL LUMENS:
IF USING LIGHT FIXTURES PLEASE INDICATE HOW MANY: INCLUDE SPEC. SHEET WITH LOCATIONS AND COLORS.		

OFFICIAL USE ONLY: HARC STAFF OR COMMISSION REVIEW		
<input type="checkbox"/> APPROVED <input type="checkbox"/> NOT APPROVED <input type="checkbox"/> DEFERRED FOR FUTURE CONSIDERATION <input type="checkbox"/> TABLED FOR ADD'L. INFO.		
HARC MEETING DATE:	HARC MEETING DATE:	HARC MEETING DATE:
REASONS OR CONDITIONS:		
STAFF REVIEW COMMENTS:		
HARC PLANNER SIGNATURE AND DATE:		HARC CHAIRPERSON SIGNATURE AND DATE:

PART D: STATE OF FLORIDA OFFICIAL NOTIFICATIONS AND WARNINGS

FLORIDA STATUTE 713.135: WARNING TO OWNER: YOUR FAILURE TO RECORD A 'NOTICE OF COMMENCEMENT' MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED WITH THE COUNTY RECORDER AND A COPY POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING A NOTICE.

FLORIDA STATUTE 469: ABESTOS ABATEMENT. AS OWNER / CONTRACTOR / AGENT OF RECORD FOR THE CONSTRUCTION APPLIED FOR IN THIS APPLICATION, I AGREE THAT I WILL COMPLY WITH THE PROVISIONS F. S. 469.003 AND TO NOTIFY THE FLORIDA D. E. P. OF MY INTENT TO DEMOLISH / REMOVE ASBESTOS. IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT APPLICATION, THERE MAY BE DEED RESTRICTIONS AND / OR ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF MONROE COUNTY AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENT ENTITIES SUCH AS AQUADUCT ATHORITY, FLORIDA DEP OR OTHER STATE AGENCIES; ARMY CORPS OF ENGINEERS OR OTHER FEDERAL AGENCIES.

FEDERAL LAW REQUIRES LEAD PAINT ABATEMENT PER THE STANDARDS OF THE USDEP ON STRUCTURES BUILT PRIOR TO 1978.

OFFICIAL USE ONLY BY PLANS EXAMINER OR CHIEF BUILDING OFFICIAL:				CBO OR PL. EXAM. APPROVAL:
HARC FEES:	BLDG. FEES:	FIRE MARSHAL FEE:	IMPACT FEES:	DATE:



Scott P. Russell, CFA
Property Appraiser
Monroe County, Florida

Key West (305) 292-3420
Marathon (305) 289-2550
Plantation Key (305)
852-7130

Property Record Card -

Maps are now launching the new map application version.

Alternate Key: 1006432 Parcel ID: 00006210-000000

Ownership Details

Mailing Address:

SERBINSKI MARK T AND KRISTINA
C/O SMITH OROPEZ HAWKS PL
142 SIMONTON ST
KEY WEST, FL 33040-6627

Property Details

PC Code: 01 - SINGLE FAMILY

Millage Group: 10KW

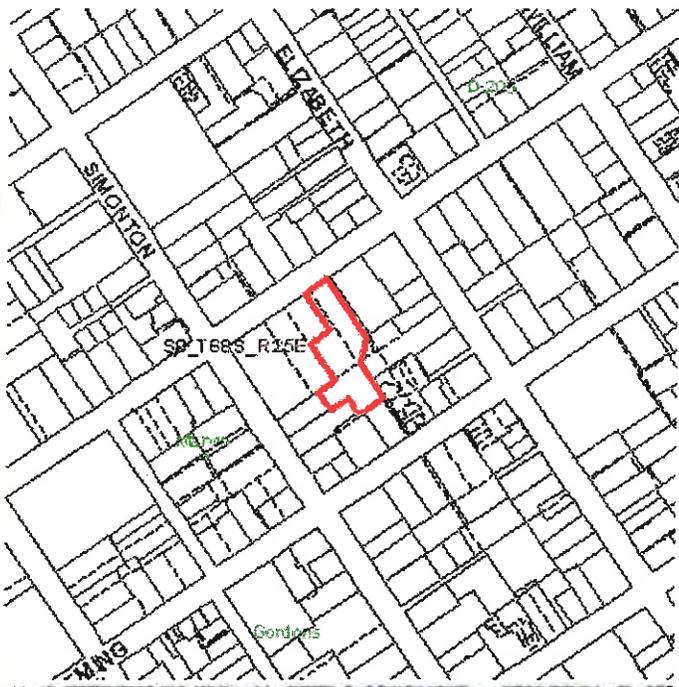
Affordable Housing: No

**Section-Township-
Range:** 06-68-25

Property Location: 616 EATON ST KEY WEST

Legal Description: KW PT LOTS 1-2-3-4 SQR 36 G56-165/66 OR1251-2426/39EST OR1430-1752/55PET OR1555-1637/38P/R
OR2582-257/58 OR2699-351/53 OR2703-2336/37C

Click Map Image to open interactive viewer



Land Details

Land Use Code	Frontage	Depth	Land Area
010D - RESIDENTIAL DRY	0	0	19,018.00 SF

Building Summary

Number of Buildings: 1
 Number of Commercial Buildings: 0
 Total Living Area: 2427
 Year Built: 1939

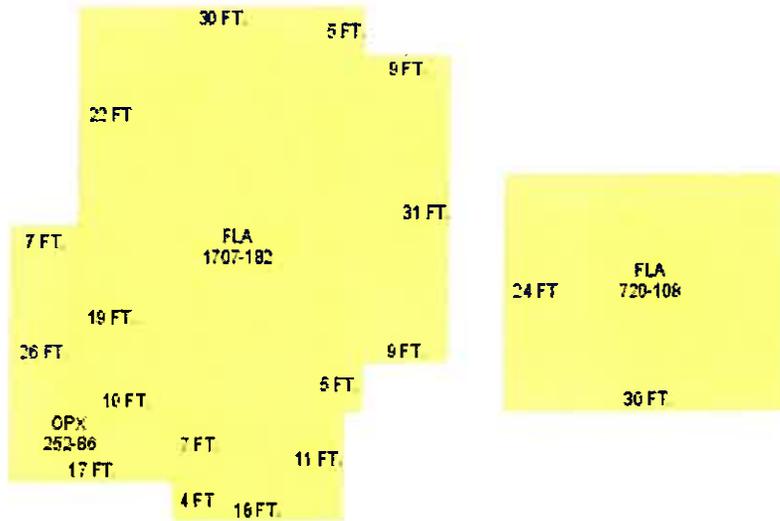
Building 3 Details

Building Type <u>R1</u>	Condition <u>P</u>	Quality Grade 550
Effective Age 76	Perimeter 290	Depreciation % 68
Year Built 1939	Special Arch 0	Grnd Floor Area 2,427
Functional Obs 0	Economic Obs 0	

Inclusions: R1 includes 1 3-fixture bath and 1 kitchen.
 Roof Type IRR/CUSTOM Roof Cover METAL Foundation WD CONC PADS
 Heat 1 NONE Heat 2 NONE Bedrooms 3
 Heat Src 1 NONE Heat Src 2 NONE

Extra Features:

2 Fix Bath	0	Vacuum	0
3 Fix Bath	2	Garbage Disposal	0
4 Fix Bath	0	Compactor	0
5 Fix Bath	0	Security	0
6 Fix Bath	0	Intercom	0
7 Fix Bath	0	Fireplaces	0
Extra Fix	0	Dishwasher	0



Sections:

Nbr	Type	Ext Wall	# Stories	Year Built	Attic A/C	Basement %	Finished Basement %	Area
-----	------	----------	-----------	------------	-----------	------------	---------------------	------

1	FLA	12:ABOVE AVERAGE WOOD	1	1993	N	N	0.00	0.00	1,707
2	OPX	12:ABOVE AVERAGE WOOD	1	1993	N	N	0.00	0.00	252
3	FLA	12:ABOVE AVERAGE WOOD	1	1993	N	N	0.00	0.00	720

Misc Improvement Details

Nbr	Type	# Units	Length	Width	Year Built	Roll Year	Grade	Life
5	FN2:FENCES	200 SF	50	4	1939	1940	5	30

Appraiser Notes

2008-10-31 SALES FLYER \$5.5M HISTORIC CONCH HSE DWNSTRS 3/2 UPSTRS LICENSED FOR NON-TRANSIENT USE HAS SEPARATE ENTRANCE 1/1 W/KITCHEN "THE VALUE IS IN THE SIZE OF THE LAND".DKRAUSE
2010-08-05 SALES FLYER \$3,299,999 2500SF HISTORIC CONCH HSE LOCATED ON NEARLY HALF ACRE. THE VALUE IS THE LOCATION AND THE SIZE OF THE LAND.BEING SOLD AS IS .
2013-01-09 MLS 1,995,000 3/3 OWN A PIECE OF KEY WEST HISTORY AND POSSIBLY THE LAST OPPORTUNITY TO CREATE A MAGNIFICENT PRIVATE ESTATE IN OLD TOWN. MATURE TREES. ROOM FOR NOT ONLY A POOL AND JACUZZI! BUT IT COULD BE A LAP POOL. POTENTIAL IS REALLY ALMOST BEYOND IMAGINATION. WALK TO MARINAS, RESTAURANTS, SHOPPING AND GALLERIES OF OLD TOWN WITH SO MUCH PRIVACY AND SOLITUDE AVAILABLE IN THIS PARCEL. RENOVATORS DREAM. PERFECT PROPERTY FOR A FAMILY COMPOUND OR CORPORATE RETREAT
POOL IS OF NO CASH VALUE
2016-03-15 IMPROVEMENT UNDER TOTAL REHAB INTERIOR/EXTERIOR. QG/EFF AGE ADJUSTED FOR 2016 ROLL.DKRAUSE
PER OWNER REQUEST AND CITY APPROVAL OF LOT ADJUSTMENTS TRANSFERRING SQUARE FOOTAGE FROM RE'S 00006210-000000 AND 00006210-000200 TO RE 00006240-000000 , REDUCE THIS PARCEL BY 2,498 SQ FT; DONE FOR THE 2013 TAX ROLL.

Building Permits

Bldg Number	Date Issued	Date Completed	Amount	Description	Notes
1	12-4030	11/14/2012	2,000	Residential	4 SQS. CLEAN & PAINT ROOF WITH SILVER BRITE PAINT.
	15-0227	01/29/2015	1,500		EXPLOARATORY DEMO OF FLOOR TO VERIFY CONDITION
	15-0253	02/13/2015	12,500		WIDEN DRIVE TO 15' CREATE 13' PRIVATE DRIVE. REPLACE 26' OF IRON FENCE AND 2 GATES INSTALL 300 LF OF 6' WOODEN PICKET FENCE IN REAR
	15-3992	10/13/2015	150,000		RESTORATION & REMODEL OF HISTORIC STRUCTURE. INTERIOR/EXTERIOR OF STRUCTURE
1	A95-1275	04/01/1995	2,400	Residential	4 SQS SGLE PLY ROOFING
1	97-2768	08/15/1997	2,000	Residential	REPAIRS TO ROOF
1	00-2843	09/22/2000	925	Residential	REPAIR PORCH

Parcel Value History

Certified Roll Values.

View Taxes for this Parcel.

Roll Year	Total Bldg Value	Total Misc Improvement Value	Total Land Value	Total Just (Market) Value	Total Assessed Value	School Exempt Value	School Taxable Value
2016	105,743	1,012	1,134,080	1,240,835	1,240,835	0	1,240,835
2015	379,522	880	1,160,222	1,540,624	1,540,624	0	1,540,624
2014	195,465	2,408	1,082,874	1,280,747	1,224,692	0	1,280,747
2013	203,776	3,176	906,405	1,113,357	1,113,357	0	1,113,357
2012	207,481	3,176	819,854	1,030,511	549,120	25,000	524,120
2011	211,186	3,176	755,611	969,973	533,126	25,000	508,126
2010	182,647	3,176	953,017	1,138,840	525,247	25,000	500,247
2009	200,711	3,176	1,448,586	1,652,473	511,438	25,000	486,438
2008	185,666	3,176	2,999,759	3,188,601	510,927	25,000	485,927
2007	302,187	3,022	3,021,340	3,326,549	496,046	25,000	471,046
2006	388,727	3,022	1,537,646	1,929,395	483,947	25,000	458,947
2005	344,301	3,022	1,375,789	1,723,112	469,851	25,000	444,851
2004	242,086	3,022	1,133,003	1,378,111	456,166	25,000	431,166
2003	233,120	3,022	755,335	991,477	447,661	25,000	422,661
2002	213,881	3,022	733,754	950,657	437,169	25,000	412,169
2001	186,284	3,022	733,754	923,060	430,285	25,000	405,285
2000	176,672	3,183	410,039	589,894	417,753	25,000	392,753
1999	166,857	3,006	307,529	477,392	406,771	25,000	381,771
1998	588,444	1,902	525,626	1,115,972	946,271	50,000	896,271
1997	529,600	1,712	474,530	1,005,841	903,926	50,000	853,926
1996	397,200	1,284	474,530	873,014	847,574	50,000	797,574
1995	361,893	1,170	474,530	837,593	822,805	50,000	772,805
1994	323,644	1,046	470,603	795,293	795,293	25,500	769,793
1993	348,404	0	470,603	819,007	819,007	25,500	793,507
1992	348,404	0	470,603	819,007	819,007	25,500	793,507
1991	348,404	0	470,603	819,007	819,007	25,500	793,507
1990	275,998	0	413,392	689,390	689,390	25,500	663,890
1989	250,300	0	406,010	656,310	656,310	25,500	630,810
1988	218,842	0	369,100	587,942	587,942	25,500	562,442
1987	199,792	0	316,503	516,295	516,295	25,500	490,795
1986	200,698	0	310,044	510,742	510,742	25,500	485,242
1985	195,517	0	126,335	321,852	321,852	25,500	296,352
1984	183,277	0	126,335	309,612	309,612	25,500	284,112
1983	183,298	0	126,335	309,633	309,633	25,500	284,133
1982	186,707	0	126,335	313,042	313,042	25,000	288,042

Parcel Sales History

NOTE: Sales do not generally show up in our computer system until about two to three months after the date

of sale. If a recent sale does not show up in this list, please allow more time for the sale record to be processed. Thank you for your patience and understanding.

Sale Date	Official Records Book/Page	Price	Instrument	Qualification
9/16/2014	2703 / 2336	0	<u>WD</u>	<u>11</u>
8/15/2014	2699 / 351	1,850,000	<u>WD</u>	<u>02</u>
7/31/2012	2582 / 257	1,700,000	<u>WD</u>	<u>38</u>

This page has been visited 251,860 times.

Monroe County Property Appraiser
Scott P. Russell, CFA
P.O. Box 1176 Key West, FL 33041-1176



RECEIVED
AUG 25 2016
Engineering Dept.

METER LOCATION FORM
UTILITY BOARD OF THE CITY OF KEY WEST, FLORIDA

Main Phone (305) 295-1000 Customer Service Phone (305) 295-1090 Customer Service Fax (305) 295-1085
Customer Service Email: web.accounts@keysenergy.com

Date: 8/25/16

Customer Service Representative MIMI Account # _____

Customer Name SERBINSKI RESIDENCE Phone No _____

Legal Description Lot _____ Block _____ Street Address 616 EATON ST

Subdivision _____ Key KEY WEST

Mailing Address _____

Electrical Contractor MITCH Phone No 305-849-0636

Pole No A44-2 Meter No _____

Service Type _____ Panel Size _____ Voltage _____

Single Phase _____ Three Phase _____

Residential _____ Commercial _____ New/Upgrade NEW ADDITION

Deposit _____ Service Charge _____

Line Extension Charge _____ Contract No _____

Notes STAMP PLANS -NEW ADDITION

Keys Energy Services will not cross private property to connect a service drop. It is the customer's responsibility to locate the weather head accordingly. All work must conform to NEC & NESC.

Below to be completed in the field by KEYS

ENGINEERING DEPARTMENT

Line Extension Yes No Number of Poles _____

Plan View (Top)

Profile View (Side)

Contractor Requirements

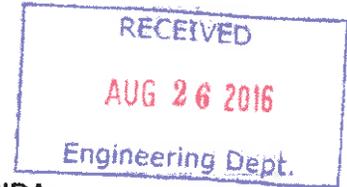
1 CONTRACT KEYS ENERGY FOR TEMPORARY & FINAL SERVICE
2 LOCATIONS

Comments _____

Approximate Service Date _____

KEYS Field Representative PHIL K. Date 8/26/16

Field Contact Signature _____



METER LOCATION FORM
UTILITY BOARD OF THE CITY OF KEY WEST, FLORIDA

Main Phone (305) 295-1000 Customer Service Phone (305) 295-1090 Customer Service Fax (305) 295-1085
Customer Service Email: web.accounts@keysenergy.com

Date: 8/26/16

Customer Service Representative MIMI Account #

Customer Name SERBINSKI RESIDENCE Phone No.

Legal Description Lot Block Street Address 616 EATON ST

Subdivision Key KEY WEST

Mailing Address

Electrical Contractor MITCH Phone No 305-849-0636

Pole No A44-2 Meter No

Service Type Panel Size Voltage

Single Phase Three Phase

Residential Commercial New/Upgrade NEW

Deposit Service Charge

Line Extension Charge Contract No.

Notes STAMP PLANS - NEW HOME

Keys Energy Services will not cross private property to connect a service drop. It is the customer's responsibility to locate the weather head accordingly. All work must conform to NEC & NESC.

Below to be completed in the field by KEYS

ENGINEERING DEPARTMENT

Line Extension Yes No Number of Poles

Diagram area for Plan View (Top) and Profile view (Side)

Plan View (Top)

Profile view (Side)

Contractor Requirements

1 CONTACT KEYS Energy for final & Temporary
2 Service Locations

Comments

Approximate Service Date

KEYS Field Representative PHIL K Date 8/29/16

Field Contact Signature



THE CITY OF KEY WEST

Building Department

Stille

ADDITIONAL INFORMATION / CLARIFICATION SHEET
(not to be used if alterations are made from original plans)

PERMIT # 16-3375

HAS THIS PERMIT ALREADY BEEN ISSUED NO ?

PROPERTY LOCATION # 616 EATON ST K.W.

CONTRACTOR NAME INFINITY BUILDERS

This application is currently in plan review.
 This permit has been issued.

DESCRIPTION OF CHANGE:

Florida Energy EFFICIENCY Code

Print name of applicant: Mitchell Sammis

Signature: Mitchell Sammis Date: 8-30-16

(305) 809-3955 (305) 809-3978 FAX

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Business and Professional Regulation - Residential Performance Method

DKU

Project Name: SERBINSKI REAR ADDITION Street: 616 EATON STREET City, State, Zip: KEY WEST, FL, 33040 Owner: Design Location: FL, Key West	Builder Name: Permit Office: KEY WEST Permit Number: Jurisdiction: 541200 County: Monroe (Florida Climate Zone 1)
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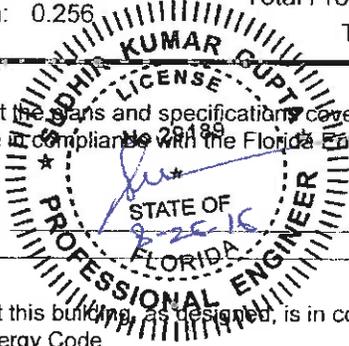
PASS

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.

PREPARED BY: _____
 DATE: _____

I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.

OWNER/AGENT: _____
 DATE: _____



Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.

BUILDING OFFICIAL: _____
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- Compliance requires certification by the air handler unit manufacturer that the air handler enclosure qualifies as certified factory-sealed in accordance with R403.2.2.1.
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FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Business and Professional Regulation - Residential Performance Method

Project Name: SERBINSKI REAR ADDITION Street: 616 EATON STREET City, State, Zip: KEY WEST , FL , 33040 Owner: Design Location: FL, Key West	Builder Name: Permit Office: KEY WEST Permit Number: Jurisdiction: 541200 County: Monroe (Florida Climate Zone 1)
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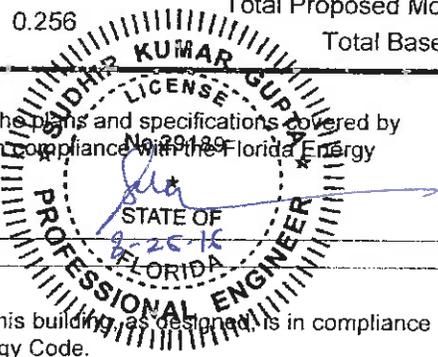
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PREPARED BY: _____
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PROJECT

Title:	SERBINSKI REAR ADDITIO	Bedrooms:	1	Address Type:	Street Address
Building Type:	User	Conditioned Area:	1540	Lot #	
Owner:		Total Stories:	2	Block/SubDivision:	
# of Units:	1	Worst Case:	No	PlatBook:	
Builder Name:		Rotate Angle:	0	Street:	616 EATON STREET
Permit Office:	KEY WEST	Cross Ventilation:		County:	Monroe
Jurisdiction:	541200	Whole House Fan:		City, State, Zip:	KEY WEST , FL , 33040
Family Type:	Single-family				
New/Existing:	New (From Plans)				
Comment:					

CLIMATE

✓	Design Location	TMY Site	IECC Zone	Design Temp		Int Design Temp		Heating Degree Days	Design Moisture	Daily Temp Range
				97.5 %	2.5 %	Winter	Summer			
_____	FL, Key West	FL_KEY_WEST_INTL_A	1	57	90	70	75	66.5	62	Low

BLOCKS

Number	Name	Area	Volume
1	Block1	802	6416
2	Block2	738	5904

SPACES

Number	Name	Area	Volume	Kitchen	Occupants	Bedrooms	Infil ID	Finished	Cooled	Heated
1	Main	802	6416	Yes	3	1	1	Yes	Yes	Yes
2	2nd Floor	738	5904	No	6	0	1	Yes	Yes	Yes

FLOORS

✓	#	Floor Type	Space	Perimeter	Perimeter R-Value	Area	Joist R-Value	Tile	Wood	Carpet
_____	1	Slab-On-Grade Edge Insulatio	Main	98 ft	0	802 ft²	---	0	0	1
_____	2	Floor Over Other Space	2nd Floor	---	---	738 ft²	0	0	0	1

ROOF

✓	#	Type	Materials	Roof Area	Gable Area	Roof Color	Solar Absor.	SA Tested	Emitt Tested	Deck Insul.	Pitch (deg)	
_____	1	Flat	Composition shingles	741 ft²	30 ft²	Medium	0.96	No	0.9	No	0	4.8

ATTIC

✓	#	Type	Ventilation	Vent Ratio (1 in)	Area	RBS	IRCC
_____	1	No attic	Vented	300	738 ft²	N	N

CEILING

#	Ceiling Type	Space	R-Value	Ins Type	Area	Framing Frac	Truss Type
1	Cathedral/Single Assembly (Vented)	2nd Floor	30	Blown	738 ft²	0.11	Wood

WALLS

#	Ornt	Adjacent To	Wall Type	Space	Cavity R-Value	Width Ft.	In.	Height Ft.	In.	Area	Sheathing R-Value	Framing Fraction	Solar Absor.	Below Grade%
1	NE	Exterior	Frame - Wood	Main	12	54	3	8		434.0 ft²		0	0.75	0
2	SE	Exterior	Frame - Wood	Main	12	49	6	8		396.0 ft²		0	0.75	0
3	SW	Exterior	Frame - Wood	Main	12	51	6	8		412.0 ft²		0	0.75	0
4	NW	Exterior	Frame - Wood	Main	12	28	6	8		228.0 ft²		0	0.75	0
5	NE	Exterior	Frame - Wood	2nd Floor	12	46	6	8		372.0 ft²		0	0.75	0
6	SE	Exterior	Frame - Wood	2nd Floor	12	49	6	8		396.0 ft²		0	0.75	0
7	SW	Exterior	Frame - Wood	2nd Floor	12	46	6	8		372.0 ft²		0	0.75	0
8	NW	Exterior	Frame - Wood	2nd Floor	12	49	6	8		396.0 ft²		0	0.75	0

DOORS

#	Ornt	Door Type	Space	Storms	U-Value	Width Ft.	In.	Height Ft.	In.	Area
1	NE	Insulated	Main	None	.46	3		6	8	20 ft²
2	SW	Insulated	2nd Floor	None	.46	3		6	8	20 ft²

WINDOWS

Orientation shown is the entered, Proposed orientation.

#	Ornt	Wall ID	Frame	Panels	NFRC	U-Factor	SHGC	Area	Overhang Depth	Overhang Separation	Int Shade	Screening
1	NE	1	Metal	Single (Tinted)	Yes	1	0.38	80.0 ft²	4 ft 0 in	3 ft 0 in	Drapes/blinds	None
2	NE	1	Metal	Single (Tinted)	Yes	1	0.38	32.0 ft²	0 ft 0 in	0 ft 0 in	Drapes/blinds	None
3	SE	2	Metal	Single (Tinted)	Yes	1	0.38	6.0 ft²	0 ft 0 in	0 ft 0 in	Drapes/blinds	None
4	SW	3	Metal	Single (Tinted)	Yes	1	0.38	24.0 ft²	0 ft 0 in	0 ft 0 in	Drapes/blinds	None
5	NW	4	Metal	Single (Tinted)	Yes	1	0.38	24.0 ft²	0 ft 0 in	0 ft 0 in	Drapes/blinds	None
6	NE	5	Metal	Single (Tinted)	Yes	1	0.38	78.0 ft²	0 ft 6 in	2 ft 0 in	Drapes/blinds	None
7	SE	6	Metal	Single (Tinted)	Yes	1	0.38	42.0 ft²	0 ft 6 in	2 ft 0 in	Drapes/blinds	None
8	SW	7	Metal	Single (Tinted)	Yes	1	0.38	44.0 ft²	0 ft 6 in	2 ft 0 in	Drapes/blinds	None
9	NW	8	Metal	Single (Tinted)	Yes	1	0.38	64.0 ft²	0 ft 6 in	2 ft 0 in	Drapes/blinds	None

INFILTRATION

#	Scope	Method	SLA	CFM 50	ELA	EqLA	ACH	ACH 50
1	Wholehouse	Proposed ACH(50)	.000356	1437.3	78.91	148.4	.3023	7

HEATING SYSTEM

#	System Type	Subtype	Efficiency	Capacity	Block	Ducts
1	Electric Heat Pump	Split	HSPF 10.6	28.5 kBtu/hr	1	Ductless
2	Electric Heat Pump	Split	HSPF 9.6	14.7 kBtu/hr	2	Ductless

COOLING SYSTEM

#	System Type	Subtype	Efficiency	Capacity	Air Flow	SHR	Block	Ducts
1	Central Unit	Split	SEER: 19	30 kBtu/hr	900 cfm	0.75	1	Ductless
2	Central Unit	Split	SEER: 18.4	42 kBtu/hr	1260 cfm	0.75	2	Ductless

HOT WATER SYSTEM

#	System Type	SubType	Location	EF	Cap	Use	SetPnt	Conservation
1	Propane	Tankless	Main	0.59	1 gal	40 gal	120 deg	None

SOLAR HOT WATER SYSTEM

FSEC Cert #	Company Name	System Model #	Collector Model #	Collector Area	Storage Volume	FEF
None	None			ft ²		

TEMPERATURES

Programable Thermostat: Y

Ceiling Fans:

Cooling Venting	<input checked="" type="checkbox"/> Jan	<input checked="" type="checkbox"/> Feb	<input checked="" type="checkbox"/> Mar	<input type="checkbox"/> Apr	<input type="checkbox"/> May	<input checked="" type="checkbox"/> Jun	<input checked="" type="checkbox"/> Jul	<input checked="" type="checkbox"/> Aug	<input checked="" type="checkbox"/> Sep	<input type="checkbox"/> Oct	<input type="checkbox"/> Nov	<input type="checkbox"/> Dec
Heating	<input checked="" type="checkbox"/> Jan	<input checked="" type="checkbox"/> Feb	<input checked="" type="checkbox"/> Mar	<input checked="" type="checkbox"/> Apr	<input checked="" type="checkbox"/> May	<input checked="" type="checkbox"/> Jun	<input checked="" type="checkbox"/> Jul	<input checked="" type="checkbox"/> Aug	<input checked="" type="checkbox"/> Sep	<input checked="" type="checkbox"/> Oct	<input checked="" type="checkbox"/> Nov	<input checked="" type="checkbox"/> Dec

Thermostat Schedule: HERS 2006 Reference

Schedule Type		1	2	3	4	5	6	7	8	9	10	11	12
Cooling (WD)	AM	78	78	78	78	78	78	78	78	80	80	80	80
	PM	80	80	78	78	78	78	78	78	78	78	78	78
Cooling (WEH)	AM	78	78	78	78	78	78	78	78	78	78	78	78
	PM	78	78	78	78	78	78	78	78	78	78	78	78
Heating (WD)	AM	66	66	66	66	66	68	68	68	68	68	68	68
	PM	68	68	68	68	68	68	68	68	68	68	66	66
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ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX* = 100

The lower the EnergyPerformance Index, the more efficient the home.

616 EATON STREET, KEY WEST, FL, 33040

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Florida Department of Business and Professional Regulations Residential Whole Building Performance and Prescriptive Methods

ADDRESS: 616 EATON STREET
KEY WEST, FL, 33040

Permit Number:

MANDATORY REQUIREMENTS See individual code sections for full details.

- 401.3 Energy Performance Level (EPL) display card (Mandatory).** The building official shall require that an energy performance level (EPL) display card be completed and certified by the builder to be accurate and correct before final approval of the building for occupancy. Florida law [Section 553.9085, Florida Statutes] requires the EPL display card to be included as an addendum to each sales contract for both presold and nonpresold residential buildings. The EPL display card contains information indicating the energy performance level and efficiencies of components installed in a dwelling unit. The building official shall verify that the EPL display card completed and signed by the builder accurately reflects the plans and specifications submitted to demonstrate compliance for the building. A copy of the EPL display card can be found in Appendix C.
- R402.4 Air leakage (Mandatory).** The building thermal envelope shall be constructed to limit air leakage in accordance with the requirements of Sections R402.1 through R402.4.4.
- R402.4.1 Building thermal envelope.** The building thermal envelope shall comply with Sections R402.4.1.1 and R402.4.1.2. The sealing methods between dissimilar materials shall allow for differential expansion and contraction.
- **R402.4.1.1 Installation.** The components of the building thermal envelope as listed in Table R402.4.1.1 shall be installed in accordance with the manufacturer's instructions and the criteria listed in Table 402.4.1.1, as applicable to the method of construction. Where required by the code official, an approved third party shall inspect all components and verify compliance.
 - **R402.4.1.2 Testing.** The building or dwelling unit shall be tested and verified as having an air leakage rate of not exceeding 5 air changes per hour in Climate Zones 1 and 2, and 3 air changes per hour in Climate Zones 3 through 8. Testing shall be conducted with a blower door at a pressure of 0.2 inches w.g. (50 Pascals). Where required by the code official, testing shall be conducted by an approved third party. A written report of the results of the test shall be signed by the party conducting the test and provided to the code official. Testing shall be performed at any time after creation of all penetrations of the building thermal envelope.
- During testing:
1. Exterior windows and doors, fireplace and stove doors shall be closed, but not sealed, beyond the intended weatherstripping or other infiltration control measures;
 2. Dampers including exhaust, intake, makeup air, backdraft and flue dampers shall be closed, but not sealed beyond intended infiltration control measures;
 3. Interior doors, if installed at the time of the test, shall be open;
 4. Exterior doors for continuous ventilation systems and heat recovery ventilators shall be closed and sealed;
 5. Heating and cooling systems, if installed at the time of the test, shall be turned off; and
 6. Supply and return registers, if installed at the time of the test, shall be fully open.
- R402.4.2 Fireplaces.** New wood-burning fireplaces shall have tight-fitting flue dampers and outdoor combustion air.
- R402.4.3 Fenestration air leakage. Windows, skylights and sliding glass doors** shall have an air infiltration rate of no more than 0.3 cfm per square foot (1.5 L/s/m²), and swinging doors no more than 0.5 cfm per square foot (2.6 L/s/m²), when tested according to NFRC 400 or AAMA/WDMA/CSA 101/I S.2/A440 by an accredited, independent laboratory and listed and labeled by the manufacturer.
- Exception:** Site-built windows, skylights and doors.
- R402.4.4 Recessed lighting.** Recessed luminaires installed in the building thermal envelope shall be sealed to limit air leakage between conditioned and unconditioned spaces. All recessed luminaires shall be IC-rated and labeled as having an air leakage rate not more than 2.0 cfm (0.944 L/s) when tested in accordance with ASTM E 283 at a 1.57 psf (75 Pa) pressure differential. All recessed luminaires shall be sealed with a gasket or caulk between the housing and the interior wall or ceiling covering.
- R403.1.1 Thermostat provision (Mandatory).** At least one thermostat shall be provided for each separate heating and cooling system.
- R403.1.3 Heat pump supplementary heat (Mandatory).** Heat pumps having supplementary electric-resistance heat shall have controls that, except during defrost, prevent supplemental heat operation when the heat pump compressor can meet the heating load.
- R403.2.2 Sealing (Mandatory)** All ducts, air handlers, and filter boxes and building cavities that form the primary air containment passageways for air distribution systems shall be considered ducts and plenum chambers, shall be constructed and sealed in accordance with Section C403.2.7.2 of the Commercial Provisions of this code and shall be shown to meet duct tightness criteria by post-construction or rough-in testing below.
- Duct tightness shall be verified by testing to Section 803 of the RESNET Standards by either an energy rater certified in accordance with Section 553.99, Florida Statutes, or as authorized by Florida Statutes, to be "substantially leak free" by either of the following:
1. Post-construction test: Total leakage shall be less than or equal to 4 cfm (113 L/min) per 100 square feet (9.29 m²) of conditioned floor area when tested at a pressure differential of 0.1 inches w.g. (25 Pa) across the entire system, including the manufacturer's air handler enclosure. All register boots shall be taped or otherwise sealed during the test.
 2. Rough-in test: Total leakage shall be less than or equal to 4 cfm (113 L/min) per 100 square feet (9.29 m²) of conditioned floor area when tested at a pressure differential of 0.1 inches w.g. (25Pa) across the system, including the manufacturer's air handler enclosure. All registers shall be taped or otherwise sealed during the test. If the air handler is not installed at the time of the test, total leakage shall be less than or equal to 3 cfm (85 L/min) per 100 square feet (9.29 m²) of conditioned floor area.
- Exceptions:
1. The total leakage test is not required for ducts and air handlers located entirely within the building envelope.
 2. Duct testing is not mandatory for buildings complying by Section R405 of this code.

MANDATORY REQUIREMENTS - (Continued)

- R403.2.3 Building Cavities (Mandatory).** Building framing cavities shall not be used as ducts or plenums.
- R403.3 Mechanical system piping insulation (Mandatory).** Mechanical system piping capable of carrying fluids above 105°F (41°C) or below 55°F (13°C) shall be insulated to a minimum of R-3.
- R403.3.1 Protection of piping insulation.**
- R403.4.1 Circulating hot water systems (Mandatory).** Circulating hot water systems shall be provided with an automatic or readily accessible manual switch that can turn off the hot-water circulating pump when the system is not in use.
- R403.4.3 Heat traps (Mandatory).** Storage water heaters not equipped with integral heat traps and having vertical pipe risers shall have heat traps installed on both the inlets and outlets. External heat traps shall consist of either a commercially available heat trap or a downward and upward bend of at least 3 ½ inches (89 mm) in the hot water distribution line and cold water line located as close as possible to the storage tank.
- R403.4.4 Water heater efficiencies (Mandatory).**
- R403.4.4.1 Storage water heater temperature controls**
 - **R403.4.4.1.1 Automatic controls.** Service water heating systems shall be equipped with automatic temperature controls capable of adjustment from the lowest to the highest acceptable temperature settings for the intended use. The minimum temperature setting range shall be from 100°F to 140°F (38°C to 60°C).
 - **R403.4.4.1.2 Shut down.** A separate switch or a clearly marked circuit breaker shall be provided to permit the power supplied to electric service systems to be turned off. A separate valve shall be provided to permit the energy supplied to the main burner(s) of combustion types of service water heating systems to be turned off.
 - R403.4.4.2 Water heating equipment.** Water heating equipment installed in residential units shall meet the minimum efficiencies of Table C404.2 in Chapter 4 of the Florida Building Code, Energy Conservation, Commercial Provisions, for the type of equipment installed. Equipment used to provide heating functions as part of a combination system shall satisfy all stated requirements for the appropriate water heating category. Solar water heaters shall meet the criteria Section R403.4.4.2.1.
 - **R403.4.4.2.1 Solar water heating systems.** Solar systems for domestic hot water production are rated by the annual solar energy factor of the system. The solar energy factor of a system shall be determined from the Florida Solar Energy Center Directory of Certified Solar Systems. Solar collectors shall be tested in accordance with ISO Standard 9806, Test Methods for Solar Collectors, and SRCC Standard TM-1, Solar Domestic Hot Water System and Component Test Protocol. Collectors in installed solar water heating systems should meet the following criteria:
 1. Be installed with a tilt angle between 10 degrees and 40 degrees of the horizontal; and
 2. Be installed at an orientation within 45 degrees of true south.
- R403.5 Mechanical ventilation (Mandatory).** The building shall be provided with ventilation that meets the requirements of the Florida Building Code, Residential or Florida Building Code, Mechanical, as applicable, or with other approved means of ventilation. Outdoor air intakes and exhausts shall have automatic or gravity dampers that close when the ventilation system is not operating.
- R403.6 Heating and cooling equipment (Mandatory).** The following sections are mandatory for cooling and heating equipment
- R403.6.1 Equipment sizing.** Heating and cooling equipment shall be sized in accordance with ACCA Manual S based on the equipment loads calculated in accordance with ACCA Manual J or other approved heating and cooling calculation methodologies, based on building loads for the directional orientation of the building. The manufacturer and model number of the outdoor and indoor units (if split system) shall be submitted along with the sensible and total cooling capacities at the design conditions described in Section R302.1. This code does not allow designer safety factors, provisions for future expansion or other factors which affect equipment sizing. System sizing calculations shall not include loads created by local intermittent mechanical ventilation such as standard kitchen and bathroom exhaust systems.
 - **R403.6.1.1 Cooling equipment capacity.** Cooling only equipment shall be selected so that its total capacity is not less than the calculated total load, but not more than 1.15 times greater than the total load calculated according to the procedure selected in Section 403.6, or the closest available size provided by the manufacturer's product lines. The corresponding latent capacity of the equipment shall not be less than the calculated latent load.

MANDATORY REQUIREMENTS - (Continued)

- R403.6.1.1 Cooling equipment capacity. (continued)** The published value for AHRI total capacity is a nominal, rating-test value and shall not be used for equipment sizing. Manufacturer's expanded performance data shall be used to select cooling-only equipment. This selection shall be used to select cooling-only equipment. This selection shall be based on the outdoor design dry bulb temperature for the load calculation (or entering water temperature for water-source equipment) the blower cfm provided by the expanded performance data, the design value for entering wet bulb temperature and the design value for entering dry bulb temperature.

Design values for entering wet bulb and dry bulb temperature shall be for the indoor dry bulb and relative humidity used for the load calculation and shall be adjusted for return side gains if the return duct(s) is installed in an unconditioned space.

Exceptions:

1. Attached single- and multi-family residential equipment sizing may be selected so that its cooling capacity is less than the calculated total sensible load but not less than 80 percent of that load.
2. When signed and sealed by a Florida-registered engineer, in attached single- and multi-family units, the capacity of equipment may be sized in accordance with good design practice.

- R403.6.1.2 Heating equipment capacity**

- * **R403.6.1.2.1 Heat pumps.** Heat pumps sizing shall be based on the cooling requirements as calculated according to Section R403.6.1.1 and the heat pump total cooling capacity shall not be more than 1.15 times greater than the design cooling load.
- * **R403.6.1.2.2 Electric resistance furnaces.** Electric resistance furnaces shall be sized within 4 kW of the design requirements calculated according to the procedure selected in Section R403.6.1.
- * **R403.6.1.2.3 Fossil fuel heating equipment.** The capacity of fossil fuel heating equipment with natural draft atmospheric burners shall not be less than the design load calculated in accordance with Section R403.6.1.

- R403.6.1.3 Extra capacity required for special occasions.** Residences requiring excess cooling or heating equipment capacity on an intermittent basis, such as anticipated additional loads caused by major entertainment events, shall have equipment sized or controlled to prevent continuous space cooling or heating within that space by one or more of the following options:

1. A separate cooling or heating system is utilized to provide cooling or heating to the major entertainment areas.
2. A variable capacity system sized for optimum performance during base load periods is utilized.

- R403.7 Systems serving multiple dwelling units (Mandatory).** Systems serving multiple dwelling units shall comply with Sections C403 and C404 of the Commercial Provisions in lieu of Section R403.

- R403.8 Snow melt system controls (Mandatory).** Snow and ice-melting systems, supplied through energy service to the building, shall include automatic controls capable of shutting off the system when the pavement temperature is above 55°F, and no precipitation is falling and an automatic or manual control that will allow shutoff when the outdoor temperature is above 40°F.

- R403.9 Swimming pools, inground spas and portable spas (Mandatory).** The energy requirements for residential pools and inground spas shall be as specified in Sections R403.9.1 through R403.9.3 and in accordance with ANSI/APSP-15. The energy requirements for portable spas shall be in accordance with ANSI/APSP-14.

- R403.9.1 Pool and spa heaters.** All pool heaters shall be equipped with a readily accessible on-off switch that is mounted outside the heater to allow shutting off the heater without adjusting the thermostat setting.

- * **R403.9.1.1 Gas and oil-fired pool and spa heaters.** All gas- and oil-fired pool and space heaters shall have a minimum thermal efficiency of 82 percent for heaters manufactured on or after April 16, 2013 when tested in accordance with ANSI Z 21.56. Pool heaters fired by natural gas or LP gas shall not have continuously burning pilot lights.

- * **R403.9.1.2 Heat pump pool heaters.** Heat pump pool heaters shall have a minimum COP of 4.0 when tested in accordance with AHRI 1160, Table 2, Standard Rating Conditions-Low Air Temperature. A test report from an independent laboratory is required to verify procedure compliance. Geothermal swimming pool heat pumps are not required to meet this standard.

- R403.9.2 Time switches.** Time switches or other control method that can automatically turn off and on heaters and pumps according to a preset schedule shall be installed on all heaters and pumps. Heaters, pumps and motors that have built in timers shall be deemed in compliance with this equipment.

Exceptions:

- * 1. Where public health standards require 24-hour pump operations.
- * 2. Where pumps are required to operate solar- and waste-heat-recovery pool heating systems.
- * 3. Where pumps are powered exclusively from on-site renewable generation.

- R403.9.3 Covers.** Heated swimming pools and inground permanently installed spas shall be equipped with a vapor-retardant cover on or at the water surface or a liquid cover or other means proven to reduce heat loss.

- * **Exception:** Outdoor pools deriving over 70 percent of the energy for heating from site-recovered energy, such as a heat pump or solar energy source computed over an operating season.

- RR404.1 Lighting equipment (Mandatory).** A minimum of 75 percent of the lamps in permanently installed lighting fixtures shall be high-efficacy lamps or a minimum of 75 percent of permanently installed lighting fixtures shall contain only high efficacy lamps

Exception: Low-voltage lighting shall not be required to utilize high-efficacy lamps.

- R404.1.1 Lighting equipment (Mandatory).** Fuel gas lighting systems shall not have continuously burning pilot lights

- R405.2 Performance ONLY.** All ducts not entirely inside the building thermal envelope shall be insulated to a minimum of R-6.

- R405.2.1 Performance ONLY.** Ceilings shall have minimum insulation of R-19. Where single assembly of the exposed deck and beam type or concrete deck roofs do not have sufficient space, R-10 is allowed.

Call for inspections:
 293-6462
 24-hour inspection line

Application Number 16-00003412 Date 10/14/16
 Application pin number 581260
 Property Address 616 EATON ST
 RE #/PARCEL #/TAX ID etc: 0000-6210-000000-
 Application type description PLUMBING ONLY
 Property Zoning MEDIUM DENSITY RES
 Application valuation 18000

Owner Contractor

 SERBINSKI MARK T AND KRISTINA CARLOS'S PLUMBING SOLUTIONS IN
 C/ SMITH OROPEZ HAWKS PL 3409 EAGLE AVE
 142 SIMONTON STREET KEY WEST FL 33040
 (305) 743-3961 (305) 896-0206

Permit PLUMBING PERMIT
 Additional desc
 Permit Fee 392.00
 Issue Date 10/14/16 Valuation 0
 Expiration Date 10/14/18

Qty	Unit	Charge	Per	BASE FEE	Extension
					392.00

Special Notes and Comments
 PLUMBING FOR RENOVATION OF HISTORICAL
 SINGLE FAMILY RESIDENCE AND NEW
 ADDITION. N.O.C. with CGC GH
 August 26, 2016 7:55:27 AM Keywgrc
 September 8, 2016 6:25:54 PM Keywcaw

Other Fees APPLICATION FEE PLBG NEW 40.00
 DCA SURCHARGE: FS553.721 6.75
 EDUCATION FEE (2) 2.00
 PLAN REVIEW FEE 18.00
 DBPR SURCHARGE: FS468.631 6.75

Fee summary	Charged	Paid	Credited	Due
Permit Fee Total	392.00	.00	.00	392.00
Other Fee Total	73.50	40.00	.00	33.50
Grand Total	465.50	40.00	.00	425.50

THE PROPOSED CONSTRUCTION IS PERMITTED ON CONDITION OF
 COMPLIANCE WITH ALL APPLICABLE CODES AND ORDINANCES AND IN
 CONFORMANCE WITH ALL PLANS, SPECIFICATIONS AND ESTIMATES
 SUBMITTED WITH THE SUBJECT APPLICATION. PERMIT VOID UNLESS
 CONSTRUCTION COMMENCED WITHIN 180 DAYS OF ISSUE.
 DATE ISSUED

BY

App.0360



THE CITY OF KEY WEST

Building Department 809-3956
3140 Flagler Avenue, Key West, Florida 33040

FLOODPLAIN PLUMBING PERMIT

INSPECTION LINE 305-293-6462 OR SCHEDULE ONLINE KEYWESTCITY.COM

PERMIT # 16-00003412-000-000-PL-00 ISSUED 10/14/16
LICENSE# 17-00025031 EXPIRES 10/14/18

MEDIUM DENSITY RES

APPLICATION BY... CARLOS'S PLUMBING SOLUTIONS IN
ON PROPERTY OF... SERBINSKI MARK T AND KRISTINA
FOR A PERMIT TO... PLUMBING FOR RENOVATION OF HISTORICAL
SINGLE FAMILY RESIDENCE AND NEW
ADDITION. N.O.C. with CGC GH
August 26, 2016 7:55:27 AM KEYWGRC.
September 8, 2016 6:25:54 PM keywcaw.

616 EATON ST

WARNING TO OWNERS

**YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT
MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS
TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN
FINANCING, CONSULT WITH YOUR LENDER OR AN
ATTORNEY PRIOR TO RECORDING YOUR NOTICE OF
COMMENCEMENT.**

Notice: In addition to the requirements of this permit, there may be additional restrictions applicable to this property that may be found in the public records of this county, and there may be additional permits required from other governmental entities such as water management districts, state agencies, and federal agencies.

This card and approved plans must be posted in a location clearly visible from the street. The location of construction must have posted a clearly legible address visible from the street.

PERMIT VOID IF CONSTRUCTION IS NOT STARTED WITHIN 180 DAYS.

UNDERGROUND
APPROVED BY _____
DATE _____

ROUGH
APPROVED BY _____
DATE _____

FINAL
APPROVED BY _____
DATE _____

SEWER LATERAL
APPROVED BY _____
DATE _____

OTHER
APPROVED BY _____
DATE _____

OTHER
APPROVED BY _____
DATE _____

Historic Plumbing

COMBINATION APPLICATION: FLOODPLAIN, CONSTRUCTION AND HARC

\$50.00 APPLICATION FEE NON-REFUNDABLE

900



City of Key West

3140 FLAGLER AVENUE
KEY WEST, FLORIDA 33040

Phone: 305.809.3956

HARC PERMIT NUMBER		BUILDING PERMIT NUMBER 16-3412		INITIALS, DATE [Signature] 10/14/16
FLOODPLAIN PERMIT			REVISION #	
FLOOD ZONE	PANEL #	ELEV. L. FL	SUBSTANTIAL IMPROVEMENT ___ YES ___ NO ___ %	

39923
No Photo
39925
506 78/10441
etc

ADDRESS OF PROPOSED PROJECT:

616 Eaton St # OF UNITS

REF OR ALTERNATE KEY:

RE # 621

NAME ON DEED:

Mark Serbinski PHONE NUMBER 305 743 3961

OWNER'S MAILING ADDRESS:

138 Simonsen St EMAIL MarkFl@Serbinski.com

Key West FL 33040

CONTRACTOR COMPANY NAME:

TBD Carlos PHONE NUMBER

CONTRACTOR'S CONTACT PERSON:

EMAIL

ARCHITECT / ENGINEER'S NAME:

William Horn PHONE NUMBER 305 296 8302

ARCHITECT / ENGINEER'S ADDRESS:

915 Eaton St EMAIL wphorn@afol.com

Key West FL 33040

HARC: PROJECT LOCATED IN HISTORIC DISTRICT OR IS CONTRIBUTING: ___ YES ___ NO (SEE PART C FOR HARC APPLICATION.)

CONTRACT PRICE FOR PROJECT OR ESTIMATED TOTAL FOR MATL., LABOR & PROFIT:

18,000 per Construction

FLORIDA STATUTE 837.06: WHOEVER KNOWINGLY MAKES A FALSE STATEMENT IN WRITING AND WITH THE INTENT TO MISLEAD A PUBLIC SERVANT IN THE PERFORMANCE OF HIS OR HER OFFICIAL DUTY SHALL BE GUILTY OF A MISDEMEANOR OF THE SECOND DEGREE PUNISHABLE PER SECTION 775.082 OR 775.083.

PROJECT TYPE: ONE OR TWO FAMILY ___ MULTI-FAMILY ___ COMMERCIAL NEW REMODEL
 CHANGE OF USE / OCCUPANCY ADDITION ___ SIGNAGE ___ WITHIN FLOOD ZONE Zone
 DEMOLITION SITE WORK ___ INTERIOR EXTERIOR ___ AFTER-THE-FACT

DETAILED PROJECT DESCRIPTION INCLUDING QUANTITIES, SQUARE FOOTAGE ETC.,

Plumbing For Historic Renovation of Historical Single Family Residence AND New Additions

I'VE OBTAINED ALL NECESSARY APPROVALS FROM ASSOCIATIONS, GOVT AGENCIES AND OTHER PARTIES AS APPLICABLE TO COMPLETE THE DESCRIBED PROJECT:	
OWNER PRINT NAME:	QUALIFIER PRINT NAME:
OWNER SIGNATURE:	QUALIFIER SIGNATURE:
Notary Signature as to owner:	Notary Signature as to qualifier:
STATE OF FLORIDA, COUNTY OF MONROE, SWORN TO AND SCRIBED BEFORE ME THIS _____ DAY OF _____, 20____	STATE OF FLORIDA, COUNTY OF MONROE, SWORN TO AND SCRIBED BEFORE ME THIS _____ DAY OF _____, 20____
Personally known or produced _____ as identification.	Personally known or produced _____ as identification.

Handwritten signatures and dates: Mark Serbinski 10/14/16, William Horn 10/14/16

PART B: SUPPLEMENTARY PROJECT DETAILS TO AVOID DELAYS / CALL-BACKS

PROPERTY STRUCTURES AFFECTED BY PROJECT: MAIN STRUCTURE ACCESSORY STRUCTURE SITE

ACCESSORY STRUCTURES: GARAGE / CARPORT DECK FENCE OUTBUILDING / SHED

FENCE STRUCTURES: 4 FT. 6 FT. SOLID 6 FT. / TOP 2 FT. 50% OPEN

POOLS: INGROUND ABOVE GROUND SPA / HOT TUB PRIVATE PUBLIC
 PUBLIC POOLS REQUIRE BD. OF HEALTH LICENSE APPLICATION AT TIME OF CITY APPLICATION.
 PUBLIC POOLS REQUIRE BD. OF HEALTH LICENSE PRIOR TO RECEIVING THE CITY CERTIFICATE OF OCCUPANCY.

ROOFING: NEW ROOF-OVER TEAR-OFF REPAIR AWNING
 5 V METAL ASPLT. SHGLS. METAL SHGLS. BLT. UP TPO OTHER

FLORIDA ACCESSIBILITY CODE: 20% OF PROJECT FUNDS INVESTED IN ACCESSIBILITY FEATURES.

SIGNAGE: # OF SINGLE FACE # OF DOUBLE FACE REPLACE SKIN ONLY BOULEVARD ZONE
 POLE WALL PROJECTING AWNING HANGING WINDOW
 SQ. FT. OF EACH SIGN FACE: _____

SUBCONTRACTORS / SPECIALTY CONTRACTORS SUPPLEMENTARY INFORMATION:

MECHANICAL: DUCTWORK COMMERCIAL EXH. HOOD INTAKE / EXH. FANS LPG TANKS
 A/C: COMPLETE SYSTEM AIR HANDLER CONDENSER MINI-SPLIT

ELECTRICAL: LIGHTING RECEPTACLES HOOK-UP EQUIPMENT LOW VOLTAGE
 SERVICE: OVERHEAD UNDERGROUND 1 PHASE 3 PHASE _____ AMPS

PLUMBING: ONE SEWER LATERAL PER BLDG. INGROUND GREASE INTCPTRS. LPG TANKS
 RESTROOMS: MEN'S WOMEN'S UNISEX ACCESSIBLE

PART C: HARC APPLICATION FOR A CERTIFICATE OF APPROPRIATENESS

APPLICATION FEES: PAINTING SINGLE FAMILY: \$10 STAFF APPROVAL: \$50 COMMISSION REVIEW \$100
 PLEASE ATTACH APPROPRIATE VARIANCES / RESOLUTIONS FROM HARC, PLANNING BOARD OR TREE COMMISSION.
 ATTENTION: NO BUILDING PERMITS WILL BE ISSUED PRIOR TO HARC APPROVAL.

PLEASE SEND ELECTRONIC SUBMISSIONS TO: harc@cityofkeywest-fl.gov
 INDICATE TYPE OF CERTIFICATE. OF APPROPRIATENESS: GENERAL DEMOLITION SIGN PAINTING OTHER

ADDITIONAL INFORMATION: _____

PROJECT SPECIFICATIONS: PLEASE PROVIDE PHOTOS OF EXISTING CONDITIONS, PLANS, PRODUCT SAMPLES, TECHNICAL DATA

ARCHITECTURAL FEATURES TO BE ALTERED:	ORIGINAL MATERIAL:	PROPOSED MATERIAL:

DEMOLITION: PLEASE FILL OUT THE HARC APPENDIX FOR PROPOSED DEMOLITION.

DEMOLITION OF HISTORIC STRUCTURES IS NOT ENCOURAGED BY THE HISTORIC ARCHITECTURAL REVIEW COMMISSION.

SIGNAGE: (SEE PART B) BUSINESS SIGN BRAND SIGN OTHER: _____

BUSINESS LICENSE # _____ IF FAÇADE MOUNTED, SQ. FT. OF FAÇADE _____

SIGN SPECIFICATIONS		
SIGN COPY:	PROPOSED MATERIALS:	SIGNS WITH ILLUMINATION:
		TYPE OF LTG.:
		LTG. LINEAL FTG.:
MAX. HGT. OF FONTS:		COLOR AND TOTAL LUMENS:
IF USING LIGHT FIXTURES PLEASE INDICATE HOW MANY: INCLUDE SPEC. SHEET WITH LOCATIONS AND COLORS.		

OFFICIAL USE ONLY:		HARC STAFF OR COMMISSION REVIEW	
<input type="checkbox"/> APPROVED	<input type="checkbox"/> NOT APPROVED	<input type="checkbox"/> DEFERRED FOR FUTURE CONSIDERATION	<input type="checkbox"/> TABLED FOR ADD'L. INFO.
HARC MEETING DATE:	HARC MEETING DATE:	HARC MEETING DATE:	
REASONS OR CONDITIONS:			
STAFF REVIEW COMMENTS:			
HARC PLANNER SIGNATURE AND DATE:		HARC CHAIRPERSON SIGNATURE AND DATE:	

PART D: STATE OF FLORIDA OFFICIAL NOTIFICATIONS AND WARNINGS

FLORIDA STATUTE 713.135: WARNING TO OWNER: YOUR FAILURE TO RECORD A 'NOTICE OF COMMENCEMENT' MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED WITH THE COUNTY RECORDER AND A COPY POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING A NOTICE.

FLORIDA STATUTE 468: ABESTOS ABATEMENT. AS OWNER / CONTRACTOR / AGENT OF RECORD FOR THE CONSTRUCTION APPLIED FOR IN THIS APPLICATION, I AGREE THAT I WILL COMPLY WITH THE PROVISIONS F. S. 469.003 AND TO NOTIFY THE FLORIDA D. E. P. OF MY INTENT TO DEMOLISH / REMOVE ASBESTOS. IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT APPLICATION, THERE MAY BE DEED RESTRICTIONS AND / OR ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF MONROE COUNTY AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENT ENTITIES SUCH AS AQUADUCT AUTHORITY, FLORIDA DEP OR OTHER STATE AGENCIES; ARMY CORPS OF ENGINEERS OR OTHER FEDERAL AGENCIES.

FEDERAL LAW REQUIRES LEAD PAINT ABATEMENT PER THE STANDARDS OF THE USDEP ON STRUCTURES BUILT PRIOR TO 1978.

OFFICIAL USE ONLY BY PLANS EXAMINER OR CHIEF BUILDING OFFICIAL:				CBO OR PL. EXAM. APPROVAL:
HARC FEES:	BLDG. FEES:	FIRE MARSHAL FEE:	IMPACT FEES:	
				DATE:



THE CITY OF KEY WEST

Building Department 809-3956
3140 Flagler Avenue, Key West, Florida 33040

FLOODPLAIN MECHANICAL PERMIT

INSPECTION LINE 305-293-6462 OR SCHEDULE ONLINE
KEYWESTCITY.COM

PERMIT # 16-00003413-000-000-MECH-00 ISSUED 10/14/16
LICENSE# 17-00017949 EXPIRES 10/14/18

MEDIUM DENSITY RES

APPLICATION BY... CURRY REFRIGERATION AND AC INC
ON PROPERTY OF... SEBINSKI MARK T AND KRISTINA
FOR A PERMIT TO... MECHANICAL FOR RENOVATION OF HISTORICAL
SINGLE FAMILY RESIDENCE AND NEW
ADDITION. N.O.C. -REQUIRED. GH
***HARC INSPECTION REQUIRED.**
HSA 10/14/16-(KP)
August 26, 2016 8:03:12 AM KEYWGRC.

616 EATON ST

WARNING TO OWNERS

**YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT
MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS
TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN
FINANCING, CONSULT WITH YOUR LENDER OR AN
ATTORNEY PRIOR TO RECORDING YOUR NOTICE OF
COMMENCEMENT.**

Notice: In addition to the requirements of this permit, there may be additional restrictions applicable to this property that may be found in the public records of this county, and there may be additional permits required from other governmental entities such as water management districts, state agencies, and federal agencies.

This card and approved plans must be posted in a location clearly visible from the street. The location of construction must have posted a clearly legible address visible from the street.

PERMIT VOID IF CONSTRUCTION IS NOT STARTED WITHIN 180 DAYS.

ROUGH
APPROVED BY _____
DATE ____/____/____

FINAL
APPROVED BY _____
DATE ____/____/____

OTHER
APPROVED BY _____
DATE ____/____/____

HARC Final Inspection

Historic Mechanical

COMBINATION APPLICATION: FLOODPLAIN, CONSTRUCTION AND HARC

\$50.00 APPLICATION FEE NON-REFUNDABLE



City of Key West

3140 FLAGLER AVENUE
KEY WEST, FLORIDA 33040

Phone: 305.809.3956

HARC PERMIT NUMBER		BUILDING PERMIT NUMBER		INITIAL DATE	
		16-3413		10/25/16	
FLOODPLAIN PERMIT				REVISION #	
FLOOD ZONE	PANEL #	ELEV. L. FL.	SUBSTANTIAL IMPROVEMENT		
			___ YES ___ NO ___ %		

3923
No Cur @ Loc

ADDRESS OF PROPOSED PROJECT:

616 Eaton St

OF UNITS

RE # OR ALTERNATE KEY:

RE # 621

NAME ON DEED:

Mark Serbinski

PHONE NUMBER

305 743 3961

OWNER'S MAILING ADDRESS:

138 Simonston St

EMAIL

Mark.F1@Serbinski.com

Key West Fl 33040

CONTRACTOR COMPANY NAME:

TBD Curry

PHONE NUMBER

CONTRACTOR'S CONTACT PERSON:

EMAIL

ARCHITECT / ENGINEER'S NAME:

William Horn

PHONE NUMBER

305 296 8302

ARCHITECT / ENGINEER'S ADDRESS:

915 Eaton St

EMAIL

WP Horn @ AOL.com

Key West Fl 33040

3925
No Cur @ Loc

HARC: PROJECT LOCATED IN HISTORIC DISTRICT OR IS CONTRIBUTING: ___ YES ___ NO (SEE PART C FOR HARC APPLICATION.)

CONTRACT PRICE FOR PROJECT OR ESTIMATED TOTAL FOR MAT'L., LABOR & PROFIT:

22,500, per Contractor

FLORIDA STATUTE 837.06: WHOEVER KNOWINGLY MAKES A FALSE STATEMENT IN WRITING AND WITH THE INTENT TO MISLEAD A PUBLIC SERVANT IN THE PERFORMANCE OF HIS OR HER OFFICIAL DUTY SHALL BE GUILTY OF A MISDEMEANOR OF THE SECOND DEGREE PUNISHABLE PER SECTION 775.082 OR 775.083

50670/10441

PROJECT TYPE: ONE OR TWO FAMILY ___ MULTI-FAMILY ___ COMMERCIAL NEW REMODEL
 ___ CHANGE OF USE / OCCUPANCY ___ ADDITION ___ SIGNAGE ___ WITHIN FLOOD ZONE Zone
 DEMOLITION SITE WORK ___ INTERIOR EXTERIOR ___ AFTER-THE-FACT

DETAILED PROJECT DESCRIPTION INCLUDING QUANTITIES, SQUARE FOOTAGE ETC.,

Mechanical For Historic Renovation of Historical Single Family Residence AND New ADDITIONS

I'VE OBTAINED ALL NECESSARY APPROVALS FROM ASSOCIATIONS, GOVT AGENCIES AND OTHER PARTIES AS APPLICABLE TO COMPLETE THE DESCRIBED PROJECT.	
OWNER PRINT NAME:	QUALIFIER PRINT NAME:
OWNER SIGNATURE:	QUALIFIER SIGNATURE:
Notary Signature as to owner:	Notary Signature as to qualifier:
STATE OF FLORIDA; COUNTY OF MONROE, SWORN TO AND SCRIBED BEFORE ME THIS _____ DAY OF _____, 20____.	STATE OF FLORIDA; COUNTY OF MONROE, SWORN TO AND SCRIBED BEFORE ME THIS _____ DAY OF _____, 20____.
Personally known or produced _____ as identification.	Personally known or produced _____ as identification.

9149216
9/26/16
BUILDING PERMIT
STATE OF FLORIDA
COUNTY OF MONROE
NOTARY PUBLIC
PERSONALLY KNOWN OR PRODUCED
AS IDENTIFICATION

Alan Revere
John Debra
Oct. 14, 2016

552.00
22,500 PR
8,620 DCA
8,620 DAPP
5,260 ER

PART B: SUPPLEMENTARY PROJECT DETAILS TO AVOID DELAYS / CALL-BACKS

PROPERTY STRUCTURES AFFECTED BY PROJECT: MAIN STRUCTURE ACCESSORY STRUCTURE SITE

ACCESSORY STRUCTURES: GARAGE / CARPORT DECK FENCE OUTBUILDING / SHED

FENCE STRUCTURES: 4 FT. 6 FT. SOLID 6 FT. / TOP 2 FT. 50% OPEN

POOLS: INGROUND ABOVE GROUND SPA / HOT TUB PRIVATE PUBLIC
 PUBLIC POOLS REQUIRE BD. OF HEALTH LICENSE APPLICATION AT TIME OF CITY APPLICATION.
 PUBLIC POOLS REQUIRE BD. OF HEALTH LICENSE PRIOR TO RECEIVING THE CITY CERTIFICATE OF OCCUPANCY.

ROOFING: NEW ROOF-OVER TEAR-OFF REPAIR AWNING
 5 V METAL ASPLT. SHGLS. METAL SHGLS. BLT. UP TPO OTHER

FLORIDA ACCESSIBILITY CODE: 20% OF PROJECT FUNDS INVESTED IN ACCESSIBILITY FEATURES.

SIGNAGE: # OF SINGLE FACE # OF DOUBLE FACE REPLACE SKIN ONLY BOULEVARD ZONE
 POLE WALL PROJECTING AWNING HANGING WINDOW
 SQ. FT. OF EACH SIGN FACE: _____

SUBCONTRACTORS / SPECIALTY CONTRACTORS SUPPLEMENTARY INFORMATION:

MECHANICAL: DUCTWORK COMMERCIAL EXH. HOOD INTAKE / EXH. FANS LPG TANKS
 A/C: COMPLETE SYSTEM AIR HANDLER CONDENSER MINI-SPLIT

ELECTRICAL: LIGHTING RECEPTACLES HOOK-UP EQUIPMENT LOW VOLTAGE
 SERVICE: OVERHEAD UNDERGROUND 1 PHASE 3 PHASE AMPS

PLUMBING: ONE SEWER LATERAL PER BLDG. INGROUND GREASE INTCPTRS. LPG TANKS

RESTROOMS: MEN'S WOMEN'S UNISEX ACCESSIBLE

PART C: HARC APPLICATION FOR A CERTIFICATE OF APPROPRIATENESS

APPLICATION FEES: PAINTING SINGLE FAMILY: \$10 STAFF APPROVAL: \$50 COMMISSION REVIEW \$100
 PLEASE ATTACH APPROPRIATE VARIANCES / RESOLUTIONS FROM HARC, PLANNING BOARD OR TREE COMMISSION.
 ATTENTION: NO BUILDING PERMITS WILL BE ISSUED PRIOR TO HARC APPROVAL.

PLEASE SEND ELECTRONIC SUBMISSIONS TO: harc@cityofkeywest-fl.gov
 INDICATE TYPE OF CERTIFICATE OF APPROPRIATENESS: GENERAL DEMOLITION SIGN PAINTING OTHER

ADDITIONAL INFORMATION: _____

PROJECT SPECIFICATIONS: PLEASE PROVIDE PHOTOS OF EXISTING CONDITIONS, PLANS, PRODUCT SAMPLES, TECHNICAL DATA

ARCHITECTURAL FEATURES TO BE ALTERED:	ORIGINAL MATERIAL:	PROPOSED MATERIAL:

DEMOLITION: PLEASE FILL OUT THE HARC APPENDIX FOR PROPOSED DEMOLITION.
 DEMOLITION OF HISTORIC STRUCTURES IS NOT ENCOURAGED BY THE HISTORIC ARCHITECTURAL REVIEW COMMISSION.

SIGNAGE: (SEE PART B) BUSINESS SIGN BRAND SIGN OTHER: _____

BUSINESS LICENSE # _____ IF FAÇADE MOUNTED, SQ. FT. OF FAÇADE _____

SIGN SPECIFICATIONS		
SIGN COPY:	PROPOSED MATERIALS:	SIGNS WITH ILLUMINATION:
		TYPE OF LTG.:
		LTG. LINEAL FTG.:
MAX. HGT. OF FONTS:		COLOR AND TOTAL LUMENS:
IF USING LIGHT FIXTURES PLEASE INDICATE HOW MANY: INCLUDE SPEC. SHEET WITH LOCATIONS AND COLORS.		

OFFICIAL USE ONLY: HARC STAFF OR COMMISSION REVIEW		
<input checked="" type="checkbox"/> APPROVED	<input type="checkbox"/> NOT APPROVED	<input type="checkbox"/> DEFERRED FOR FUTURE CONSIDERATION
<input type="checkbox"/> TABLED FOR ADD'L. INFO.		
HARC MEETING DATE:	HARC MEETING DATE:	HARC MEETING DATE:
REASONS OR CONDITIONS:		
STAFF REVIEW COMMENTS:		
HARC PLANNER SIGNATURE AND DATE: <i>10/14/16 [Signature]</i>		HARC CHAIRPERSON SIGNATURE AND DATE:

PART D: STATE OF FLORIDA OFFICIAL NOTIFICATIONS AND WARNINGS

FLORIDA STATUTE 713.135: WARNING TO OWNER: YOUR FAILURE TO RECORD A 'NOTICE OF COMMENCEMENT' MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED WITH THE COUNTY RECORDER AND A COPY POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING A NOTICE.

FLORIDA STATUTE 469: ABESTOS ABATEMENT. AS OWNER / CONTRACTOR / AGENT OF RECORD FOR THE CONSTRUCTION APPLIED FOR IN THIS APPLICATION, I AGREE THAT I WILL COMPLY WITH THE PROVISIONS F. S. 469.003 AND TO NOTIFY THE FLORIDA D. E. P. OF MY INTENT TO DEMOLISH / REMOVE ASBESTOS. IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT APPLICATION, THERE MAY BE DEED RESTRICTIONS AND / OR ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF MONROE COUNTY AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENT ENTITIES SUCH AS AQUADUCT AUTHORITY, FLORIDA DEP OR OTHER STATE AGENCIES; ARMY CORPS OF ENGINEERS OR OTHER FEDERAL AGENCIES.

FEDERAL LAW REQUIRES LEAD PAINT ABATEMENT PER THE STANDARDS OF THE USEP ON STRUCTURES BUILT PRIOR TO 1978.

OFFICIAL USE ONLY BY PLANS EXAMINER OR CHIEF BUILDING OFFICIAL:				CBO OR PL. EXAM. APPROVAL:	
HARC FEES:	BLDG. FEES:	FIRE MARSHAL FEE:	IMPACT FEES:	<i>[Signature]</i>	
				DATE: <i>Oct, 14, 2016</i>	

Call for inspections:
 293-6462
 24-hour inspection line

Application Number 16-00003411 Date 10/14/16
 Application pin number 508405
 Property Address 616 EATON ST
 RE #/PARCEL #/TAX ID etc: 0000-6210-000000-
 Application type description ELECTRIC ONLY
 Property Zoning MEDIUM DENSITY RES
 Application valuation 16500

Owner Contractor

 SERBINSKI MARK AND KRISTINA MEANS ELECTRIC OF KEY WEST, IN
 C/O SMITH OROPEZ HAWKS PL 7 CACTUS DR
 142 SIMONTON STREET KEY WEST FL 33040
 KEY WEST FL 33040 (305) 797-4060
 (305) 746-3961

Permit ELECTRIC PERMIT
 Additional desc
 Permit Fee 368.00
 Issue Date 10/14/16 Valuation 0
 Expiration Date 10/14/18

Qty	Unit Charge	Per	Extension
		BASE FEE	368.00

Special Notes and Comments
 ELECTRICAL FOR RENOVATION OF HISTORICAL
 SINGLE FAMILY RESIDENCE AND NEW
 ADDITION. N.O.C.-REQUIRED. GH
 August 26, 2016 7:47:28 AM KEYWGRC.

Other Fees APPLICATION FEE ELE NEW 40.00
 DCA SURCHARGE: FS553.721 6.37
 EDUCATION FEE 2.00
 PLAN REVIEW FEE 16.50
 DBPR SURCHARGE: FS468.631 6.37

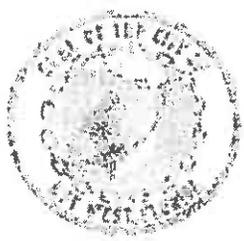
Fee summary	Charged	Paid	Credited	Due
Permit Fee Total	368.00	.00	.00	368.00
Other Fee Total	71.24	40.00	.00	31.24
Grand Total	439.24	40.00	.00	399.24

THE PROPOSED CONSTRUCTION IS PERMITTED ON CONDITION OF COMPLIANCE WITH ALL APPLICABLE CODES AND ORDINANCES AND IN CONFORMANCE WITH ALL PLANS, SPECIFICATIONS AND ESTIMATES U. DRAWER: 1
 SUBMITTED WITH THE SUBJECT APPLICATION. PERMIT/VOLE UNLESS no. 1248
 CONSTRUCTION COMMENCED WITHIN 90 DAYS OF ISSUE. 311 BUILDING PERMITS NEW

[Signature]
 BY Trans date: 10/17/16 Time: 10:23
 10/17/16 \$399.24
 30553/6
 3455/24
 App.0372

Historic Electrical
COMBINATION APPLICATION: FLOODPLAIN, CONSTRUCTION AND HARC
 \$20.00 APPLICATION FEE NON-REFUNDABLE

40^{sq}



City of Key West
 3140 FLAGLER AVENUE
 KEY WEST, FLORIDA 33040
 Phone: 305.809.3956

HARC PERMIT NUMBER	BUILDING PERMIT NUMBER	INITIAL DATE
	16-3411	8/25/16 MPC/CL
FLOODPLAIN PERMIT		REVISION #
FLOOD ZONE	PANEL #	ELEV. L. FL.
SUBSTANTIAL IMPROVEMENT		YES NO %

ADDRESS OF PROPOSED PROJECT:
 RE # OR ALTERNATE KEY:
 NAME ON DEED:
 OWNER'S MAILING ADDRESS:
 CONTRACTOR COMPANY NAME:
 CONTRACTOR'S CONTACT PERSON:
 ARCHITECT / ENGINEER'S NAME:
 ARCHITECT / ENGINEER'S ADDRESS:

616 Eaton St	# OF UNITS
RE # 621	
Mark Serbinski	PHONE NUMBER 305 743 3961
138 Simonsen St	EMAIL Mark.F1@Serbinski.com
Key West FL 33040	
TBD Mearns Jason	PHONE NUMBER
	EMAIL
William Horn	PHONE NUMBER 305 296 8302
915 Eaton Street	EMAIL wp.horn@aol.com
Key West FL 33040	

39923
 39925
 50678/10441
 N.W.S.A.I.
 OK

HARC: PROJECT LOCATED IN HISTORIC DISTRICT OR IS CONTRIBUTING: NO (SEE PART C FOR HARC APPLICATION.)

CONTRACT PRICE FOR PROJECT OR ESTIMATED TOTAL FOR MAT'L., LABOR & PROFIT: 16,500 per Contractor

FLORIDA STATUTE 837.06: WHOEVER KNOWINGLY MAKES A FALSE STATEMENT IN WRITING AND WITH THE INTENT TO MISLEAD A PUBLIC SERVANT IN THE PERFORMANCE OF HIS OR HER OFFICIAL DUTY SHALL BE GUILTY OF A MISDEMEANOR OF THE SECOND DEGREE PUNISHABLE PER SECTION 775.082 OR 775.083.

PROJECT TYPE: ONE OR TWO FAMILY MULTI-FAMILY COMMERCIAL NEW REMODEL
 CHANGE OF USE / OCCUPANCY ADDITION SIGNAGE WITHIN FLOOD ZONE ZONE
 DEMOLITION SITE WORK INTERIOR EXTERIOR AFTER-THE-FACT

DETAILED PROJECT DESCRIPTION INCLUDING QUANTITIES, SQUARE FOOTAGE ETC.,

Electrical for renovation of Historical single family residence and new additions

I'VE OBTAINED ALL NECESSARY APPROVALS FROM ASSOCIATIONS, GOVT AGENCIES AND OTHER PARTIES AS APPLICABLE TO COMPLETE THE DESCRIBED PROJECT:	
OWNER PRINT NAME:	QUALIFIER PRINT NAME:
OWNER SIGNATURE:	QUALIFIER SIGNATURE:
Notary Signature as to owner:	Notary Signature as to qualifier:
STATE OF FLORIDA, COUNTY OF MONROE, SWORN TO AND SCRIBED BEFORE ME THIS <u>17</u> DAY OF <u>October</u> 20 <u>16</u> .	STATE OF FLORIDA, COUNTY OF MONROE, SWORN TO AND SCRIBED BEFORE ME THIS <u>17</u> DAY OF <u>October</u> 20 <u>16</u> .
Personally known or produced as identification.	Personally known or produced as identification.



Plan Review
 Jason Mearns
 Oct. 14, 2016

\$408.00
 16.50 PR
 6.37 P&A of 3
 16.37 D&R
 200 EF

PART B: SUPPLEMENTARY PROJECT DETAILS TO AVOID DELAYS / CALL-BACKS

PROPERTY STRUCTURES AFFECTED BY PROJECT: MAIN STRUCTURE ACCESSORY STRUCTURE SITE

ACCESSORY STRUCTURES: GARAGE / CARPORT DECK FENCE OUTBUILDING / SHED

FENCE STRUCTURES: 4 FT. 6 FT. SOLID 6 FT. / TOP 2 FT. 50% OPEN

POOLS: INGROUND ABOVE GROUND SPA / HOT TUB PRIVATE PUBLIC
 PUBLIC POOLS REQUIRE BD. OF HEALTH LICENSE APPLICATION AT TIME OF CITY APPLICATION.
 PUBLIC POOLS REQUIRE BD. OF HEALTH LICENSE PRIOR TO RECEIVING THE CITY CERTIFICATE OF OCCUPANCY.

ROOFING: NEW ROOF-OVER TEAR-OFF REPAIR AWNING
 5 V METAL ASPLT. SHGLS. METAL SHGLS. BLT. UP TPO OTHER

FLORIDA ACCESSIBILITY CODE: 20% OF PROJECT FUNDS INVESTED IN ACCESSIBILITY FEATURES.

SIGNAGE: # OF SINGLE FACE # OF DOUBLE FACE REPLACE SKIN ONLY BOULEVARD ZONE
 POLE WALL PROJECTING AWNING HANGING WINDOW
 SQ. FT. OF EACH SIGN FACE: _____

SUBCONTRACTORS / SPECIALTY CONTRACTORS SUPPLEMENTARY INFORMATION:

MECHANICAL: DUCTWORK COMMERCIAL EXH. HOOD INTAKE / EXH. FANS LPG TANKS
 A/C: COMPLETE SYSTEM AIR HANDLER CONDENSER MINI-SPLIT

ELECTRICAL: LIGHTING RECEPTACLES HOOK-UP EQUIPMENT LOW VOLTAGE
 SERVICE: OVERHEAD UNDERGROUND 1 PHASE 3 PHASE _____ AMPS

PLUMBING: ONE SEWER LATERAL PER BLDG. INGROUND GREASE INTCPTRS. LPG TANKS

RESTROOMS: MEN'S WOMEN'S UNISEX ACCESSIBLE

PART C: HARC APPLICATION FOR A CERTIFICATE OF APPROPRIATENESS

APPLICATION FEES: PAINTING SINGLE FAMILY: \$10 STAFF APPROVAL: \$50 COMMISSION REVIEW \$100
 PLEASE ATTACH APPROPRIATE VARIANCES / RESOLUTIONS FROM HARC, PLANNING BOARD OR TREE COMMISSION.
 ATTENTION: NO BUILDING PERMITS WILL BE ISSUED PRIOR TO HARC APPROVAL.

PLEASE SEND ELECTRONIC SUBMISSIONS TO: harc@cityofwest-fl.gov

INDICATE TYPE OF CERTIFICATE OF APPROPRIATENESS: GENERAL DEMOLITION SIGN PAINTING OTHER

ADDITIONAL INFORMATION: _____

PROJECT SPECIFICATIONS: PLEASE PROVIDE PHOTOS OF EXISTING CONDITIONS, PLANS, PRODUCT SAMPLES, TECHNICAL DATA		
ARCHITECTURAL FEATURES TO BE ALTERED:	ORIGINAL MATERIAL:	PROPOSED MATERIAL:

DEMOLITION: PLEASE FILL OUT THE HARC APPENDIX FOR PROPOSED DEMOLITION.

DEMOLITION OF HISTORIC STRUCTURES IS NOT ENCOURAGED BY THE HISTORIC ARCHITECTURAL REVIEW COMMISSION.

SIGNAGE: (SEE PART B) BUSINESS SIGN BRAND SIGN OTHER: _____

BUSINESS LICENSE # _____ IF FAÇADE MOUNTED, SQ. FT. OF FAÇADE _____

SIGN SPECIFICATIONS		
SIGN COPY:	PROPOSED MATERIALS:	SIGNS WITH ILLUMINATION:
		TYPE OF LTG.:
		LTG. LINEAL FTG.:
MAX. HGT. OF FONTS:		COLOR AND TOTAL LUMENS:
IF USING LIGHT FIXTURES PLEASE INDICATE HOW MANY:		INCLUDE SPEC. SHEET WITH LOCATIONS AND COLORS.

OFFICIAL USE ONLY:		HARC STAFF OR COMMISSION REVIEW	
<input type="checkbox"/> APPROVED	<input type="checkbox"/> NOT APPROVED	<input type="checkbox"/> DEFERRED FOR FUTURE CONSIDERATION	<input type="checkbox"/> TABLED FOR ADD'L. INFO.
HARC MEETING DATE:	HARC MEETING DATE:	HARC MEETING DATE:	
REASONS OR CONDITIONS:			
STAFF REVIEW COMMENTS:			
HARC PLANNER SIGNATURE AND DATE:		HARC CHAIRPERSON SIGNATURE AND DATE:	

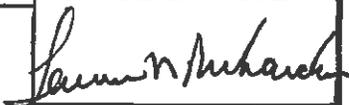
PART D: STATE OF FLORIDA OFFICIAL NOTIFICATIONS AND WARNINGS

FLORIDA STATUTE 713.135: WARNING TO OWNER: YOUR FAILURE TO RECORD A 'NOTICE OF COMMENCEMENT' MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED WITH THE COUNTY RECORDER AND A COPY POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING A NOTICE.

FLORIDA STATUTE 469: ABESTOS ABATEMENT. AS OWNER / CONTRACTOR / AGENT OF RECORD FOR THE CONSTRUCTION APPLIED FOR IN THIS APPLICATION, I AGREE THAT I WILL COMPLY WITH THE PROVISIONS F. S. 469.003 AND TO NOTIFY THE FLORIDA D. E. P. OF MY INTENT TO DEMOLISH / REMOVE ASBESTOS. IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT APPLICATION, THERE MAY BE DEED RESTRICTIONS AND / OR ADDITIONAL RESTRICTIONS APPLICABLE TO THIS

PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF MONROE COUNTY AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENT ENTITIES SUCH AS AQUADUCT AUTHORITY, FLORIDA DEP OR OTHER STATE AGENCIES; ARMY CORPS OF ENGINEERS OR OTHER FEDERAL AGENCIES.

FEDERAL LAW REQUIRES LEAD PAINT ABATEMENT PER THE STANDARDS OF THE USDEP ON STRUCTURES BUILT PRIOR TO 1978.

OFFICIAL USE ONLY BY PLANS EXAMINER OR CHIEF BUILDING OFFICIAL:				CBO OR PL. EXAM. APPROVAL:
HARC FEES:	BLDG. FEES:	FIRE MARSHAL FEE:	IMPACT FEES:	 DATE: Oct. 14, 2016

Old trac # 15-01-842

"SP"

COMBINATION APPLICATION: FLOODPLAIN, CONSTRUCTION AND HARC
\$50.00 APPLICATION FEE NON-REFUNDABLE



City of Key West

3140 FLAGLER AVENUE
KEY WEST, FLORIDA 33040

Phone: 305.809.3956

www.cityofkeywest-fl.gov

HARC PERMIT NUMBER		BUILDING PERMIT NUMBER	INITIAL & DATE
		16-3375	
FLOODPLAIN PERMIT			REVISION #
FLOOD ZONE	PANEL #	ELEV. L. FL.	SUBSTANTIAL IMPROVEMENT
			YES NO

APR 24 2018
MFA

ADDRESS OF PROPOSED PROJECT:

616 Eaton St.

OF UNITS

2

RE # OR ALTERNATE KEY:

RE#621

NAME ON DEED:

Mark Serbinski

PHONE NUMBER

305-743-3961

OWNER'S MAILING ADDRESS:

138 Simonton St.

EMAIL

MarkFL@Serbinski.com

Key West, FL 33040

CONTRACTOR COMPANY NAME:

Infinity Builders

PHONE NUMBER

305-849-0636

CONTRACTOR'S CONTACT PERSON:

Mitch Sammis

EMAIL

infinitybuilt@yahoo.com

ARCHITECT / ENGINEER'S NAME:

William Horn

PHONE NUMBER

305-296-8302

ARCHITECT / ENGINEER'S ADDRESS:

915 Eaton Street

EMAIL

WPHorn@aol.com

Key West, FL 33040

HARC: PROJECT LOCATED IN HISTORIC DISTRICT OR IS CONTRIBUTING: YES NO (SEE PART C FOR HARC APPLICATION.)

CONTRACT PRICE FOR PROJECT OR ESTIMATED TOTAL FOR MAT'L, LABOR & PROFIT:

\$100,000 per Contractor

FLORIDA STATUTE 837.06: WHOEVER KNOWINGLY MAKES A FALSE STATEMENT IN WRITING AND WITH THE INTENT TO MISLEAD A PUBLIC SERVANT IN THE PERFORMANCE OF HIS OR HER OFFICIAL DUTY SHALL BE GUILTY OF A MISDEMEANOR OF THE SECOND DEGREE PUNISHABLE PER SECTION 775.082 OR 775.083.

PROJECT TYPE: ONE OR TWO FAMILY MULTI-FAMILY COMMERCIAL NEW REMODEL
 CHANGE OF USE / OCCUPANCY ADDITION SIGNAGE WITHIN FLOOD ZONE 'X' ZONE
 DEMOLITION SITE WORK INTERIOR EXTERIOR AFTER-THE-FACT

DETAILED PROJECT DESCRIPTION INCLUDING QUANTITIES, SQUARE FOOTAGE ETC.,

Renovation of Historic House, Demo rear additions, add new additions

4 site work, demolition of side addition, all as depicted on plans approved by HARC

I HAVE OBTAINED ALL NECESSARY APPROVALS FROM ASSOCIATIONS, GOVT AGENCIES AND OTHER PARTIES AS APPLICABLE TO COMPLETE THE DESCRIBED PROJECT.	
OWNER PRINT NAME MARK T. SERBINSKI	QUALIFIER PRINT NAME Mitchell Sammis
OWNER SIGNATURE <i>[Signature]</i>	QUALIFIER SIGNATURE <i>[Signature]</i>
Notary Signature as to owner <i>[Signature]</i>	Notary Signature as to qualifier <i>[Signature]</i>
STATE OF FLORIDA, COUNTY OF MONROE, SWORN TO AND SCRIBED BEFORE ME THIS 30th DAY OF APRIL 2017	STATE OF FLORIDA, COUNTY OF MONROE, SWORN TO AND SCRIBED BEFORE ME THIS 24th DAY OF APRIL 2017
NOTARIAL SEAL JENNIFER ELLAN PURPURA Notary Public MILLCREEK TWP, ERIE COUNTY My Commission Expires Mar 14, 2019	BERBERLY'S PTA Commission # 868744 Expires March 28, 2017 Notary Public, Florida Insurance #00-335-7017
Personally known or produced as identification.	Personally known or produced as identification.

APR 24 2018
BUILDR'S PERMITS
TRANS NUMBER: 1816
TRANS DATE: 8/24/16
TIME: 14:44:44

PART B: SUPPLEMENTARY PROJECT DETAILS TO AVOID DELAYS / CALL-BACKS

PROPERTY STRUCTURES AFFECTED BY PROJECT: MAIN STRUCTURE ACCESSORY STRUCTURE SITE

ACCESSORY STRUCTURES: GARAGE / CARPORT DECK FENCE OUTBUILDING / SHED

FENCE STRUCTURES: 4 FT. 6 FT. SOLID 6 FT. / TOP 2 FT. 50% OPEN

POOLS: INGROUND ABOVE GROUND SPA / HOT TUB PRIVATE PUBLIC
 PUBLIC POOLS REQUIRE HD. OF HEALTH LICENSE APPLICATION AT TIME OF CITY APPLICATION.
 PUBLIC POOLS REQUIRE HD. OF HEALTH LICENSE PRIOR TO RECEIVING THE CITY CERTIFICATE OF OCCUPANCY.

ROOFING: NEW ROOF-OVER TEAR-OFF REPAIR AWNING
 5 V METAL ASPLT. SHGLS. METAL SHGLS. BLT. UP TPO OTHER

FLORIDA ACCESSIBILITY CODE: 20% OF PROJECT FUNDS INVERTED IN ACCESSIBILITY FEATURES.

SIGNAGE: # OF SINGLE FACE # OF DOUBLE FACE REPLACE SIGN ONLY BOULEVARD ZONE
 POLE WALL PROJECTING AWNING HANGING WINDOW
 SQ. FT. OF EACH SIGN FACE:

SUBCONTRACTORS / SPECIALTY CONTRACTORS SUPPLEMENTARY INFORMATION:

MECHANICAL: DUCTWORK COMMERCIAL EXH. HOOD INTAKE / EXH. FANS LPG TANKS
 A/C: COMPLETE SYSTEM AIR HANDLER CONDENSER MINI-SPLIT

ELECTRICAL: LIGHTING RECEPTACLES HOOK-UP EQUIPMENT LOW VOLTAGE
 SERVICE: OVERHEAD UNDERGROUND 1 PHASE 3 PHASE AMPS

PLUMBING: ONE SEWER LATERAL PER BLDG. INGROUND GREASE INTCPTRS. LPG TANKS

RESTROOMS: MEN'S WOMEN'S UNSEX ACCESSIBLE

PART C: HARC APPLICATION FOR A CERTIFICATE OF APPROPRIATENESS

APPLICATION FEES: PAINTING SINGLE FAMILY: \$10 STAFF APPROVAL: \$50 COMMISSION REVIEW: \$100
 PLEASE ATTACH APPROPRIATE VARIANCES / RESOLUTIONS FROM HARC, PLANNING BOARD OR TREE COMMISSION.
 ATTENTION: NO BUILDING PERMITS WILL BE ISSUED PRIOR TO HARC APPROVAL.

PLEASE SEND ELECTRONIC SUBMISSIONS TO: harc@cityofwestfl.com

INDICATE TYPE OF CERTIFICATE OF APPROPRIATENESS: GENERAL DEMOLITION SIGN PARTING OTHER

ADDITIONAL INFORMATION: APPLICATION IS FOR HARC APPROVAL

PROJECT SPECIFICATIONS: PLEASE PROVIDE PHOTOS OF EXISTING CONDITIONS, PLANS, PRODUCT SAMPLES, TECHNICAL DATA

ARCHITECTURAL FEATURES TO BE ALTERED:	ORIGINAL MATERIAL:	PROPOSED MATERIAL:
HARC APPROVAL ONLY AT THIS TIME		

DEMOLITION: PLEASE FILL OUT THE HARC APPENDIX FOR PROPOSED DEMOLITION.

DEMOLITION OF HISTORIC STRUCTURES IS NOT ENCOURAGED BY THE HISTORIC PRESERVATION ACT.

SIGNAGE: (SEE PART B) BUSINESS SIGN BRAND SIGN OTHER: _____

BUSINESS LICENSE \$

IF FAÇADE MOUNTED, SQ. FT. OF FAÇADE

DATE: 6/17/15 BY: [Signature] RECEIPT NO: 2407
 2015 180364P
 BUILDING DETAILS-HEN
 1.63 1188.88
 3831.651
 CE CHECK 14588 0108.88

Trans dates 6/17/15 Times 15:17:09

SIGN SPECIFICATIONS		
SIGN COPY:	PROPOSED MATERIALS:	SIGNS WITH ILLUMINATION:
		TYPE OF LTG.:
		LTG. LINEAL FT.:
MAX. HGT. OF POSTS:		COLOR AND TOTAL LUMENS:
IF USING LIGHT FIXTURES PLEASE INDICATE HOW MANY:		INCLUDE SPEC. SHEET WITH LOCATIONS AND COLORS.

OFFICIAL USE ONLY: HARC STAFF OR COMMISSION REVIEW		
<input checked="" type="checkbox"/> APPROVED	<input type="checkbox"/> NOT APPROVED	<input type="checkbox"/> DEFERRED FOR FUTURE CONSIDERATION
<input type="checkbox"/> TABLED FOR ADD'L. INFO.		
HARC MEETING DATE: 07/28/2015	HARC MEETING DATE: 09/29/2015	HARC MEETING DATE:
REASONS OR CONDITIONS:		
STAFF REVIEW COMMENTS: Matches HARC Approval HIS-01-0842		
HARC PLANNER SIGNATURE AND DATE: 09/13/16 [Signature]	HARC CHAIRPERSON SIGNATURE AND DATE: 09/29/2015 [Signature]	

PART D): STATE OF FLORIDA OFFICIAL NOTIFICATIONS AND WARNINGS

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FLORIDA STATUTE 409: ASBESTOS ABATEMENT. AS OWNER / CONTRACTOR / AGENT OF RECORD FOR THE CONSTRUCTION APPLIED FOR IN THIS APPLICATION, I AGREE THAT I WILL COMPLY WITH THE PROVISIONS F. S. 409.003 AND TO NOTIFY THE FLORIDA D. E. P. OF MY INTENT TO DEMOLISH / REMOVE ASBESTOS. IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT APPLICATION, THERE MAY BE DEED RESTRICTIONS AND / OR ADDITIONAL RESTRICTIONS APPLICABLE TO THE PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF MONROE COUNTY AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENT ENTITIES SUCH AS AQUADUCT AUTHORITY, FLORIDA DEP OR OTHER STATE AGENCIES; ARMY CORPS OF ENGINEERS OR OTHER FEDERAL AGENCIES.

FEDERAL LAW REQUIRES LEAD PAINT ABATEMENT PER THE STANDARDS OF THE USEP ON STRUCTURES BUILT PRIOR TO 1978.

OFFICIAL USE ONLY BY PLANS EXAMINER OR CHIEF BUILDING OFFICIAL:				CEO OR FL. EXAM. APPROVAL:
HARC FEES:	BLDG. FEES:	FIRE MARSHAL FEE:	IMPACT FEES:	[Signature]
	7200. 400. 114. 14. 2. \$7830.00			DATE: 10-14-2016

6300.00
 350.00
 99.75
 99.75
 2.00
 \$6851.50