

HORRY COUNTY PERMIT APPLICATION

FLOOD ZONE A2

BFE 6

PANEL# 680

ECERT REQ Yes

APPROVED AM

5-23-19

(Must be fully completed in ink)

DATE IN 5/21/19

FEES PD \$ 707.10 P/R 25 %

CLERK _____

REF _____

APPD 2 DATE 5-29-19

ECERTS REQUIRED \$ 732.10

Name on Owner (as listed on Tax Books) R. Kirkland McQuiddy Barbara Ann Telephone _____

Mailing Address 1010 No Dogwood Drive City McQuiddy State SC Zip 29575

Site Address 2340 John Henry Lane Subdivision RC Bellamy Lot# 3

Project Name McQuiddy Waterway Home Bldg _____ # of Units _____ Occupant Load _____

Type of Work: New ☒ Addition ☐ Alter ☐ Repair ☐ Move ☐ Demolish ☐ Other _____

Use of Improvements: Single Family ☒ Mobile Home ☐ Duplex ☐ Apartment ☐ Commercial ☐ Institutional ☐ Utility ☐

Warehouse ☐ Manufacturing ☐ Condo ☐ Industrial ☐ Farm Building ☐ Sign ☐ Other _____

Type of Construction: Metal ☐ Wood ☒ Steel ☐ Concrete ☐ Other _____

Exterior: Brick ☒ Conc. Block ☐ Stone ☐ Brick Veneer ☐ Stucco ☐ Metal ☐ Wood ☒ Glass ☐ Vinyl ☐ Other Hardi Plank

No of Stories 23 No. of Bedrooms 4 No. of Baths 3 No. of Half Baths 23 Total # Rooms 1511

Type of Heating: Central Air Cond. ☒ Heat Pump ☒ Other _____ Sprinkler Req _____ Provided _____ N/A _____

Type of Fuel: Oil ☐ Gas ☒ Electricity ☒ Wood ☐ Other _____

Unheated areas: Garage ☒ Carport ☐ Porches ☒ Decks ☒ Masonry Fireplaces # 12931 Carport - 1877

Total No. of Square Feet 47146589 Heated Space 3657 Unheated 1057 Porch - 1054

Description: New single family raised residence - Rebuild dyc to Flood 98321 thru floor

Value of Construction \$ 283,203

Building Permit Fees \$ _____

Zoning Fees \$ _____

MIGC Fire Fee \$ _____

\$ _____

TOTAL FEES \$ _____

Zoning Inspection
Yes () No ()

Spoilage easement

Permit # 98321

Mobile Home Sticker # _____

Farm # _____

MIGC Fire Receipt # _____

Plan / Bin # 67

App Code 2015 IRC

Contractor or Builder Foxchase Builders LLC Tele # 843 458 4209 State License # 23709

Address PO Box 141 Flo Surfside Beh SC 29587 Email Kirkmcg@hotmail.com

Architect or Engineer Al Caision Tele # 843-651 3778

Address 4034 Bayfield Loop Murrells Inlet Email _____

12/1/19 179-20-01-003 SC U00 MSFC WA

Estimated Date of Completion 12/1/504-0007 Dist # _____ Zone _____ Verified _____

THIS PERMIT MAY BE SUSPENDED OR REVOKED FOR VIOLATION OF ANY REGULATION IN EFFECT BY ORDINANCE OR OTHERWISE BUILDING PERMITS ARE NON-FUNDABLE OR TRANSFERABLE.

Issued By _____

Date _____

Signature _____

Owner ☒ Contractor ☐ Agent ☐

Print Name RK McQuiddy

RECEIPT

Horry County Code Enforcement
1301 Second Avenue
Suite 1D09
Conway, SC 29526
843-915-5090

Permit Number: RES-05-19-98321

Permit Type: Residential Permit

Receipt Number: REC-161228-2019

Parcel Number: 42715040007

Project Name:

Property Owner: MCQUIDDY R KIRKLAND & BARBARA ANN,

Payment Date: 5/21/2019

Lot: 3

Payer: FOX CHASE BUILDERS

Received By: Anne Carroll

Fee Name	Transaction Type	Payment Method	Fee Amount	Amount Paid
Plan Review Fee .15 SQFT	Fee Payment	Check #7800	\$707.10	\$707.10
Zoning Review Fee (\$25)	Fee Payment	Check #7800	\$25.00	\$25.00
			SUB TOTAL	\$732.10
			TOTAL	\$732.10

RECEIPT

Horry County Code Enforcement
1301 Second Avenue
Suite 1D09
Conway, SC 29526
843-915-5090

Permit Number: RES-05-19-98321

Permit Type: Residential Permit

Receipt Number: REC-162391-2019

Parcel Number: 42715040007

Project Name:

Property Owner: MCQUIDDY R KIRKLAND & BARBARA ANN,

Payment Date: 6/5/2019

Lot: 3

Payer: KIRKLAND R & BARBARA ANN MCQUIDDY

Received By: Anne Carroll

Fee Name	Transaction Type	Payment Method	Fee Amount	Amount Paid
Building Permit Fee - .30	Fee Payment	Check #7810	\$1,976.40	\$1,976.40
			SUB TOTAL	\$1,976.40
			TOTAL	\$1,976.40

Newton, Chuck

From: kirk mcquiddy <kirkmcq@hotmail.com>
Sent: Thursday, May 23, 2019 11:06 AM
To: Harrelson, Lauren; kirk mcquiddy
Cc: Newton, Chuck; KATHY JAMES-INSURANCE LADY
Subject: Re: 2340 JOHN HENRY LANE

Ms. Harrelson and Mr. Newton: Thank you for the information regarding the bathroom on the ground floor slab area. It would be our plan that the bathroom would have a pedestal sink and not a vanity along with a toilet. We would plan to build the partition walls with flood resistant materials and provide any required flood openings. I am in contact with our carrier regarding the rating of the ground floor area based the plan submitted to the county with the provisions as set forth above. Thank you for bringing this to my attention.

R. Kirkland McQuiddy
McQuiddy Family Properties, Inc.
Office (843-233-9090)
Cell (843-458-1316)
Fax (843-238-2341)

From: Harrelson, Lauren <Harrelson.Lauren@horrycounty.org>
Sent: Thursday, May 23, 2019 10:06 AM
To: kirk mcquiddy
Cc: Newton, Chuck
Subject: 2340 JOHN HENRY LANE

Good morning,

I am reviewing the plans for the new SFR at 2340 John Henry Lane. I wanted to make you aware for the homeowners to be aware of the bathroom they are putting on the bottom enclosure. As of right now, with the current maps of AE 6 the top of that slab is 7.5 which is above the BFE so they are able to partition off within the enclosure into a separate room and also have it for a bathroom since the top of that slab is not currently below the BFE. But when the new maps are adopted that bathroom will then make this home non-compliant with our ordinance because it will be below BFE of AE 13. Also, I would verify that their flood insurance will then not make that first level their finished floor elevation and rate them for it being below the BFE because that enclosure is not storage/garage or building access. I do not want them to rebuild a home and having those fixtures and a bathroom below the propose BFE and it affect their flood insurance rating when it comes to their first floor. If that was used solely for storage, they would not rate them for it being their first floor because its storage and storage is allowed below the BFE provided appropriate construction with flood resistant materials and flood openings. Also, if they decide to keep it, when the new maps are in effect this home will be non-conforming per our flood ordinance and provided at some point will be required to be removed and brought into compliance. I just want to make sure they understand to decide if they want that bathroom on the bottom floor.

Thank you,

Authorization to File Building Permit Application

We, the undersigned owners of property identified as 2340 John Henry Lane, Horry County, Myrtle Beach SC, 29579, do hereby authorize the representative of Fox Chase Builders LLC; John C. DeBoer to apply for our permit to build a new two story single family home on the aforementioned property.

In Witness Whereof we have set our hands and seal this 15th day of May 2019.

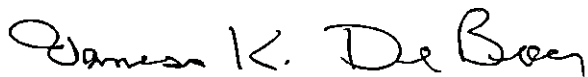


R. Kirkland McQuiddy



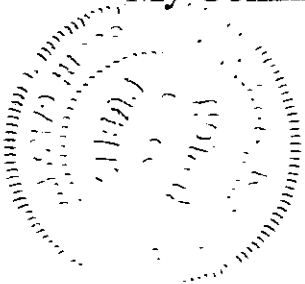
Barbara Ann McQuiddy

Sworn before me this 15 day May 2019.



Notary Public for the State of South Carolina

My Commission Expires March 30, 2026



DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS
SAVANNAH DISTRICT

*Keep
on
file*

Consent No. DACW21-9-19-0036
Project: AIWW-SC
Tract(s) No. 103E

CONSENT TO EASEMENT STRUCTURES

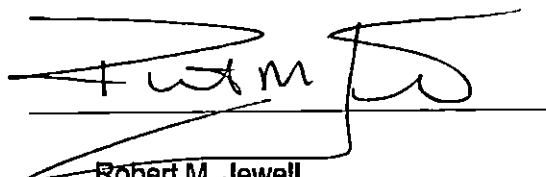
WHEREAS, the United States, acquired an easement and rights over Tracts 103E, by Deed from State of South Carolina, recorded in Book U5 Page 492 on September 17, 1932 re-recorded with Registrar of Deeds for Horry County Book 1785, Page 81, on February 14, 1995; and

WHEREAS, said easement, grants to the United States the perpetual right and easement to enter upon, excavate, cut away and remove any and all of the tracts hereinafter described as composing a part of the canal prism, as may be required at any time for construction and maintenance of the said Inland waterway, or any enlargement thereof, and to maintain the portion so excavated and the channel thereby created as a part of the navigable waters of the United States; and further perpetual right and easement to enter upon, occupy, and use any portion of the tracts hereinafter described as composing a part of the spoil disposal area, not so cut away and converted into public navigable waters as aforesaid, for the deposit of dredged material, and for such other purposes as may be needful in the construction, maintenance, and improvement of the said Inland Waterway; reserving, however, to the grantor, its successors and assigns, and to those from whom the grantor has acquired title, his, her, it's or their heirs, successors and assigns, all such rights and privileges in said tracts of land as may be used and enjoyed without interfering with or abridging the rights and easements hereby conveyed. And the grantor hereby gives and grants to the grantee, its successors and assigns, the perpetual right and privilege to deposit on the tracts hereinafter described as spoil disposal area, or any portion thereof, any and all spoil or other material excavated in construction and maintenance of the said aforesaid waterway and its appurtenances; which area is under the administrative control of the Charleston District, Corps of Engineers.

WHEREAS, the United States has been requested to give consent for a new single family home and associated structures on Horry County address 2340 John Henry Lane Myrtle Beach, SC 29579, Horry County TMS/description: TMS: 179-20-01-003 on the above identified Tract.

NOW THEREFORE, the United States hereby gives consent to R. Kirkland McQuiddy for construction, operation, repair, and maintenance of a new single family home and associated structures on Horry County address: 2340 John Henry Lane,

IN WITNESS WHEREOF, I have hereunto set my hand by authority of the Secretary of the Army, this 26th day of FEBRUARY, 2019.



Robert M. Jewell
Savannah District
Deputy Chief, Real Estate Division
Real Estate Contracting Officer

THIS CONSENT is also executed by the grantee this 14th day of February, 2019.

R. Kirkland McQuiddy

BY 

PRINT NAME: R. Kirkland McQuiddy



horrycounty.org

GIS Parcel Application

MCQUIDDY RAILROAD CROSSING

AL 01

4271500002

1272601003

2

11576

COUNTY

20072

600

RCCOLAHY, LTD

1620278

0

DISTRICT 4

41613

101011052000000000

MYRTLE BEACH, SC 29573

1

72

466

WED 5/19/2017

OACW21-9-19-0036
Project AIWWSC2
Horry County, SC
Grantee: McQuiddy
Exhibit A
NOT TO SCALE

AIWW

MCQUIDDY
TMS: 179-20-01-003
2340 John Henry Lane
Myrtle Beach SC

State of North Carolina DOT, Esri, HERE, Garmin, INCREMENT P, NOAA, USGS

esri

Harrelson, Lauren

From: Harrelson, Lauren
Sent: Thursday, May 23, 2019 10:07 AM
To: kirk mcquiddy
Cc: Newton, Chuck
Subject: 2340 JOHN HENRY LANE

Good morning,

I am reviewing the plans for the new SFR at 2340 John Henry Lane. I wanted to make you aware for the homeowners to be aware of the bathroom they are putting on the bottom enclosure. As of right now, with the current maps of AE 6 the top of that slab is 7.5 which is above the BFE so they are able to partition off within the enclosure into a separate room and also have it for a bathroom since the top of that slab is not currently below the BFE. But when the new maps are adopted that bathroom will then make this home non-compliant with our ordinance because it will be below BFE of AE 13. Also, I would verify that their flood insurance will then not make that first level their finished floor elevation and rate them for it being below the BFE because that enclosure is not storage/garage or building access. I do not want them to rebuild a home and having those fixtures and a bathroom below the proposed BFE and it affect their flood insurance rating when it comes to their first floor. If that was used solely for storage, they would not rate them for it being their first floor because its storage and storage is allowed below the BFE provided appropriate construction with flood resistant materials and flood openings. Also, if they decide to keep it, when the new maps are in effect this home will be non-conforming per our flood ordinance and provided at some point will be required to be removed and brought into compliance. I just want to make sure they understand to decide if they want that bathroom on the bottom floor.

Thank you,

LAUREN HARRELSON, CFM | FLOOD HAZARD REDUCTION CONTROL OFFICER

Horry County Government

CODE ENFORCEMENT

1301 2ND AVE, CONWAY, South Carolina 29526

Tel: (843) 915-6799 | Fax: (843) 915-6090 | HARRELSON.LAUREN@HORRYCOUNTY.ORG

www.horrycounty.org

Residential Energy Efficiency Certificate Permanently Place on or In Electrical Panel		
Building Permit Number:		
Contractor/Design Professional Name: <u>Fox Chase Builders LLC</u>		
Address: <u>PO 14176 Surfside Beach SC 29584</u>		
Phone: <u>843-458-1316</u>		
The Residential Energy Compliance Code was calculated by the above referenced contractor or design professional.		
Location of Work:		
Envelope Summary		
List the R-Value for the following Components:		
Flat Ceiling/Roof: <u>R 30</u>	Foundation Slab:	Basement Continuous:
Exterior Wall: <u>R 15</u>	Cantilevered Floor:	Crawlspace Continuous:
Attic Knee wall:	Slope/Vault Ceiling: <u>R 38</u>	Floors over Unconditioned Space:
Basement Stud Wall:	Above Grade Mass Wall:	Other Insulation:
Crawlspace Stud Wall:	Attic Knee wall Sheathing:	
Fenestration Components:		
Window U-factor: <u>0.5</u>	Window SHGC: <u>0.30</u>	
Skylight U-factor:	Skylight SHGC:	
Glazed Door U-factor: <u>0.5</u>	Opaque Door U-factor (<50% glazed):	
Mechanical Summary		
Water heater energy factor: <u>.95</u> EF	Fuel type: <input type="checkbox"/> Gas <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Other	
Number of heating and cooling systems:	Programmable Thermostats <input type="checkbox"/> Yes <input type="checkbox"/> No	
Heating system type (choose one):		
<input type="checkbox"/> Gas: _____ AFUE	<input type="checkbox"/> Air-source heat pump: <u>8</u> HSPF	
<input type="checkbox"/> Other: _____	<input type="checkbox"/> Efficiency: <u>15 SEER</u>	
Miscellaneous		
<input type="checkbox"/> Wood-burning fireplace (Gasketed doors & outdoor combustion air)	<input type="checkbox"/> Lighting equipment (min. 50% of lamps shall be high-efficacy lamps).	
Certification		
The Contractor or Design Professional hereby certifies the above referenced Residential Energy Compliance Code Certificate was done in accordance with the specification established by the 2009 International Energy Conservation Code Section 401.3.		
<u>John C DeBoer</u> Print name	<u>[Signature]</u> Signature of Contractor/authorized agent	<u>5/20/19</u> Date
_____ Print name	_____ Certified by	_____ Date

1998

Truss
B6

Truss Type
Hip Girder

Qty
1

Ply
2

MCQUIDDY RF

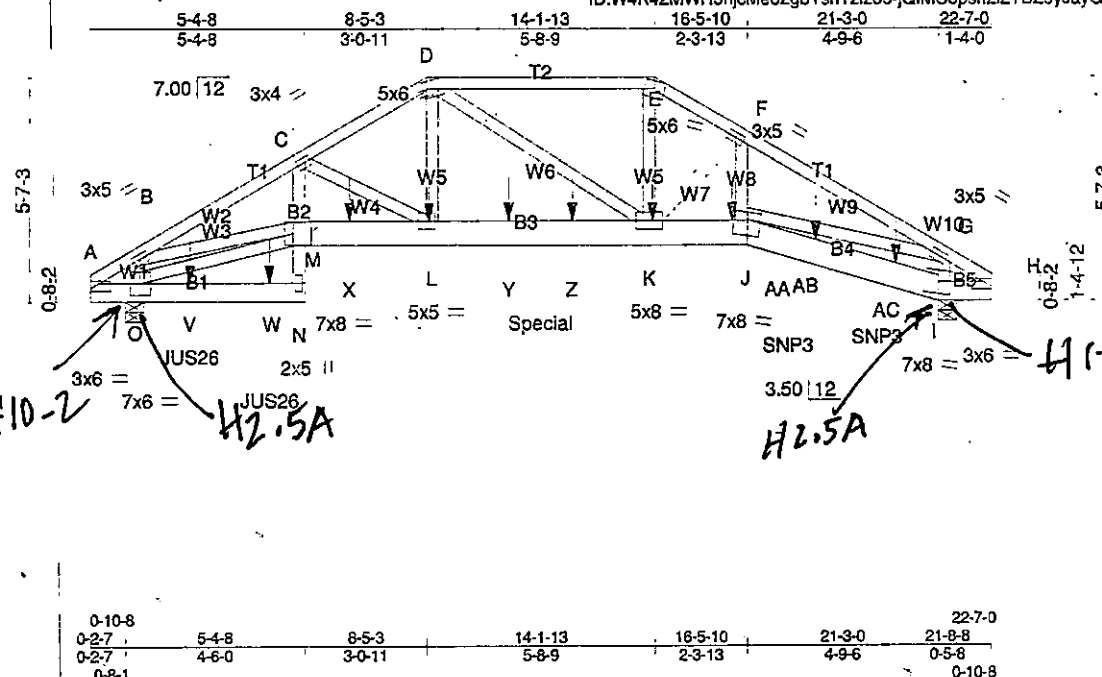
special Conn. required

Atlantic LLC, 5631 S. NC 62, Burlington, NC, Martin Novella

ID:W4K42MWH3hjcMe62gTsnTzlo3-jQfMCopsn2i2TBZ9yJayGDa6gFAPwGFAI?&icH

Job Reference (optional)

8240 s Feb 11 2019 MTek Industries, Inc. Wed May 8 16:15 2019 Page 1



Scale = 1:57.7

H10-2
H2.5A

H10-2
H2.5A

1. (X,Y) [C-0-1-12-0-1-8], [D-0-1-4-0-2-4], [J-0-4-0-0-4-8], [M-0-5-8-0-3-8]

	SPACING-	2-0-0	CSL	DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
20.0	Plate Grip DOL	1.15	TC 0.31	Vert(LL)	0.09	K-L	>999	240	MT20	244/180
10.0	Lumber DOL	1.15	BC 0.47	Vert(CT)	-0.09	K-L	>999	240		
0.0	Rep Stress Incr	NO	WB 0.46	Horz(CT)	-0.06	I	n/a	n/a		
10.0	Code IRC2015/TPI2014		Matrix-MSH						Weight: 321 lb	FT = 20%

BRD 2x4 SP No.2
BRD 2x8 SP No.2 "Except"
B2: 2x4 SP No.3, B3,B4: 2x8 SP No.1
2x4 SP No.3

BRACING-
TOP CHORD Structural wood sheathing directly applied or 6-0-0 cc purlins, except 2-0-0 cc purlins (6-0-0 max.); D-E.
BOT CHORD Rigid ceiling directly applied or 10-0-0 cc bracing.

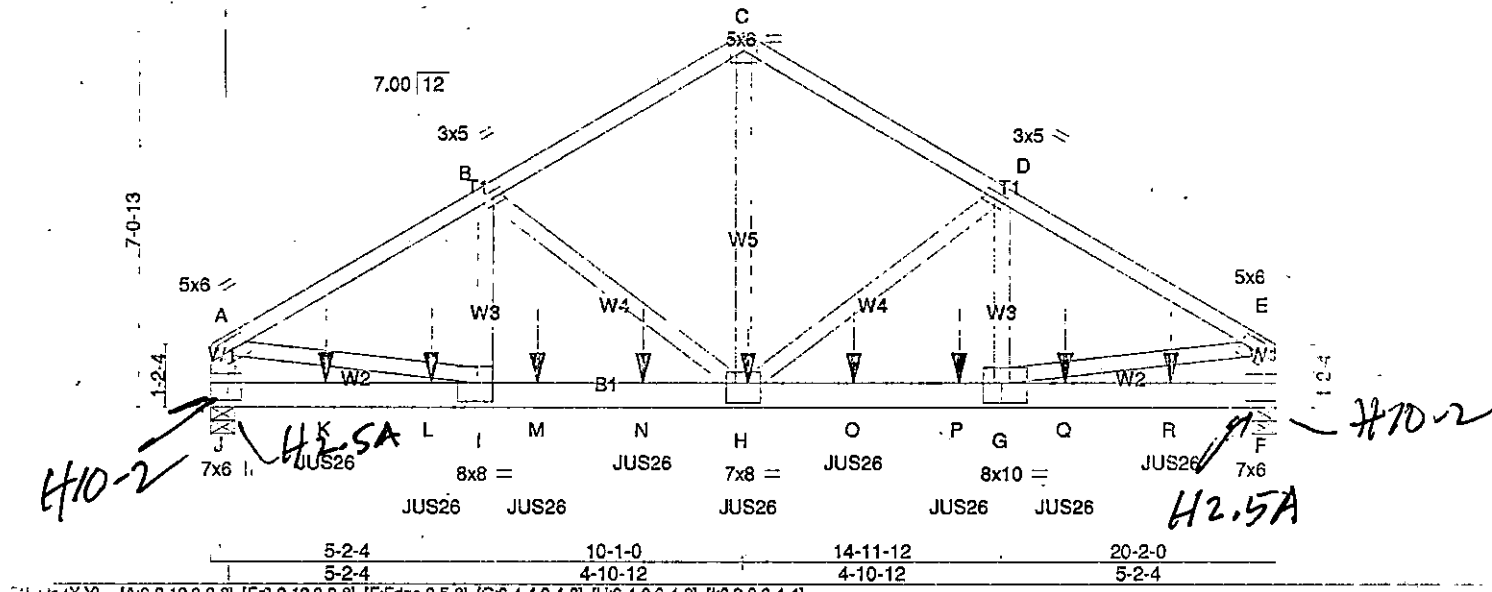
MS. (lb/size) I=1579/0-5-8, O=1613/0-5-8
Max Horz O=182(LS 4)
Max Uplift=1191(LS 9), O=1137(LC 8)

(lb) - Maximum Compression/Maximum Tension
A-B=-405/324, B-C=-3083/2226, C-D=-2320/1714, D-E=-1933/1476, E-F=-2232/1657, F-G=-2670/1882, G-H=-354/307
A-O=-290/378, O-V=-145/190, V-W=-145/190, N-W=-145/190, M-N=-120/172, C-M=-418/547, M-X=-1927/2727, L-X=-1927/2727, L-Y=-1480/2078, Y-Z=-1480/2078, K-Z=-1480/2078,
K-AA=-1482/2210, J-AA=-1482/2210, J-AB=-191/188, AB-AC=-153/156, I-AC=-92/109, H-I=-299/357
C-L=-790/649, D-L=-796/1073, D-K=-148/142, E-K=-754/1010, F-K=-468/443, F-J=-252/330, G-J=-1357/2076, G-I=-1246/914, B-O=-1299/942, M-O=-325/327, B-M=-1523/2237

Truss to be connected together with 10d (0.131"x3") nails as follows:
Chords connected as follows: 2x4 - 1 row at 0-9-0 oc.
Chords connected as follows: 2x6 - 2 rows staggered at 0-9-0 oc, 2x4 - 1 row at 0-9-0 oc, 2x8 - 2 rows staggered at 0-9-0 oc.
Chords connected as follows: 2x4 - 1 row at 0-9-0 oc.
Purlins are considered equally applied to all plies, except if noted as front (F) or back (B) face in the LOAD CASE(S) section. Ply to ply connections have been made to distribute only loads noted as (F) or (B), unless otherwise indicated.
Roof live loads have been considered for this design.
WIND: 7-10; Vult=155mph (3-second gust) Vasd=123mph; TCCL=6.0psf; BCDL=6.0psf; h=35ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) gable end
Roof overhang left and right exposed; end vertical left and right exposed; Lumber DOL=1.60 plate grip DOL=1.60
Adequate drainage to prevent water ponding.
Truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
Truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-6-0 tall by 2-0-0 wide will fit between the bottom chord and other members.
Mechanical connection (by others) of truss to bearing plate capable of withstanding 1191 lb uplift at joint I and 1137 lb uplift at joint O.
Truss is designed in accordance with the 2015 International Residential Code sections R502.11.1 and R502.10.2 and referenced standard ANSI/TPI 1.
Purlin representation does not depict the size or the orientation of the purlin along the top and/or bottom chord.
JUS26 (With 4-10d nails into Girder & 4-10d nails into Truss) or equivalent spaced at 2-0-0 oc max. starting at 2-5-15 from the left end to 4-5-15 to right truss(es) JB6 (1 ply 2x6 SP), JB4 (1 ply 2x4 SP) to back face of bottom chord.
SNP3 (With 6-8d x 1-1/2 nails into Girder & 6-8d x 1-1/2 nails into Truss) or equivalent spaced at 2-0-0 oc max. starting at 18-1-1 from the left end to right truss(es) JB3 (1 ply 2x4 SP), JB5 (1 ply 2x6 SP) to back face of bottom chord.
All holes where hanger is in contact with lumber.
Minimum of (6) 8d x 1-1/2" nails are required into each member for SNP3 installation. All nailing is required in face of supported chords. For sloped applications, nails may protrude above or below truss chords. Bending of extended flanges is permitted.
Hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 139 lb down and 168 lb up at 6-5-15, 215 lb down and 201 lb up at 10-5-15, 215 lb down and 201 lb up at 12-1-1, and 215 lb down and 201 lb up at 14-1-1, and 139 lb down and 168 lb up at 16-1-1 on bottom chord. The design/selection of such connection device(s) is the responsibility of others.
Hanger(s) or other connection device(s) shall be provided at 11-3-8 from the left end sufficient to connect truss(es) to back face of bottom chord. The design/selection of such special connection device(s) is the responsibility of others.

Standard
Roof Live (balanced): Lumber Increase=1.15, Plate Increase=1.15
Loads (plf)
Vert: A-D=60, D-E=60, E-H=60, N-P=20, J-M=20, I-J=20, I-S=20

Scale = 1/4"=1'-0"



CL (X,Y)	[A:0-2,12,0-2-8], [E:0-2,12,0-2-8], [F:Edge,0-5-8], [G:0-4-4,0-4-8], [H:0-4-0,0-4-8], [I:0-3-8,0-4-4]
10.0	SPACING- 2-0-0
20.0	Plate Grip DOL J.15
10.0	Lumber DOL 1.15
0.0	Rep Stress Incr NO
10.0	Code IRC2015/TPI2014
	CSL TC 0.39
	BC 0.98
	WB 0.96
	Matrix-MSH
	DEFL In (loc) l/defl L/d
	Vert(LL) -0.09 H-I >999 360
	Vert(CT) -0.17 H-I >999 240
	Horz(CT) 0.03 F n/a n/a
	Wind(LL) 0.10 H-I >999 240
	PLATES MT20
	GRIP 244/130
	Weight: 272 lb Ft = 20%

BRACING-
 TOP CHORD Structural wood sheathing directly applied or 4-9-3 cc purlins, except end verticals.
 BOT CHORD Rigid ceiling directly applied or 10-0-0 cc bracing.

E.P.
 1-1/2" D 2x4 SP No.2
 1-1/2" D 2x6 SP No.2
 2x4 SP No.3 "Except"
 W1: 2x6 SP No.2

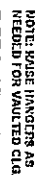
1-1/2" S. (lb/size) J=4721/0-5-8, F=4745/0-5-8
 Max Horiz J=281/LC 4)
 Max Uplift J=1363(LC 8), F=1379(LC 9)
 Max Grav J=4957(LC 2), F=4882(LC 2)

E.P. (b) - Maximum Compression/Maximum Tension
 A-B=6381/1752, B-C=4836/1413, C-D=4836/1413, D-E=6284/1748, A-J=4172/1196, E-F=4118/1191
 J-K=446/1018, K-L=446/1018, L-M=1540/5451, M-N=1540/5451, H-N=1540/5451, H-O=1438/5367, O-P=1438/5367, G-P=1438/5367, G-Q=282/842, Q-F=282/842, C-H=1245/4554, D-H=1595/628, D-G=408/1505, B-H=1702/632, B-I=412/1620, A-I=1194/4657, E-G=1187/4633

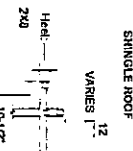
2.
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 1) as connected as follows: 2x4 - 1 row at 0-9-0 oc; 2x6 - 2 rows staggered at 0-9-0 oc.
 2) as connected as follows: 2x6 - 2 rows staggered at 0-9-0 oc.
 3) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 4) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 5) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 6) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 7) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 8) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 9) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 10) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 11) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 12) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 13) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 14) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 15) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 16) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 17) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 18) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 19) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 20) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 21) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 22) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
 23) as connected as follows: 2x4 - 1 row at 0-9-0 oc.
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3. (S) Standard
 4. Roof Live (balanced): Lumber Increase=1.15, Plate Increase=1.15
 5. Loads (plf)
 6. Ant: A-C=60, C-E=60, F-J=20
 7. Rated Loads (lb)
 8. Vert: H=883(F) K=883(F) L=883(F) M=883(F) N=883(F) O=883(F) P=877(F) Q=877(F) R=836(F)

48 C



VERIFY IF 16" PLANT SHELF IS SUFFICIENT.

[illegible]

HANGER LEGEND

(iii)	HUS26	FACE MOUNT HANGER	9
(j)	JUS26	FACE MOUNT HANGER	29
(k)	MUS26	FACE MOUNT HANGER	26

NOTHING BEGINS AND CONNECTIONS SHOWN ON THIS LAYOUT WILL BE PROVIDED.
UPPER LABELLED "BIO" & HEADERS ARE BY OTHERS AND THEIR SIZE ARE TO BE DETERMINED BY ENGINEER OF RECORD.

PRASED BY OTHERS,
NUMBER OF RECORD TO DETERMINE FILING REQUIRED

WALL LEGEND

- 10'-1-1/2" BRQ. ABOVE 16" FLR. SHEATHING
11'-1-1/2" BRQ. ABOVE 16" FLR. SHEATHING
8'-1-1/2" BRQ. ABOVE 20" FLR. SHEATHING

子思子作中庸

841 MB

McQUIDDY RESIDENCE

Quality Products for Quality Builders

Paris for Date:

FOR THE YEAR 1992:

NOTES: THIS DRAWING IS THE PROPERTY OF LUPPO AND ATLANTIC, LLC AND IS NOT TO BE USED FOR ANY PURPOSES OTHER THAN ALL THE INTEREST OF LUPPO AND ATLANTIC, LLC. THIS DRAWING MUST BE USED IN CONJUNCTION WITH ALL OTHER TECHNICAL DRAWINGS SUPPLIED BY LUPPO AND ATLANTIC, LLC AND BRACING THROUS PLATES COMPANY. ANY REPRODUCTION THEREOF PUBLISHED BY THE PRESS PLATE SHOP VIOLATES HOA/STREET STANDARDS IN ALL CITY TOWNSHIPS. IT IS LOCATED AT 460 CONCHO DR. SUITE 200 WADSWORTH, GA 30187

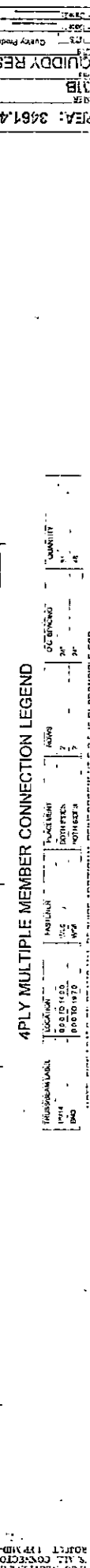


UFF MID-ATLANTIC, LLC
A UNIVERSAL FOREST PRODUCTS COMPANY

BURLINGTON, NC	PHONE (800) 478-8354
CHESAPEAKE, VA	PHONE (800) 475-3156
CONWAY, SC	PHONE (800) 387-8572
JEFFERSON, GA	PHONE (800) 848-4038
PEARLBURG, VA	PHONE (800) 357-4571

1. TEMPORARY BRACING TO BE INSTALLED W.T.P. STANDARD DCS-81.
2. SEE ENGINEERED DRAWING FOR PERMANENT BRACING MINIMUM REQUIREMENTS.
3. FRAMER TO VERIFY ALL DIMENSIONS, DROP, & RISE LOCATIONS PRIOR TO TRUSS PLACEMENT.
4. B.D. FRAMER RESPONSIBLE FOR ADJUSTMENT TRUSS BRACING TO MEET PLUMBING DROPS. UNLESS NOTED OTHERWISE.

This layout is not an
engineered drawing.
This drawing was
created to establish
truss placement only. It
is the responsibility of
the builder to provide
adequate support for
all the elements shown
in this drawing.

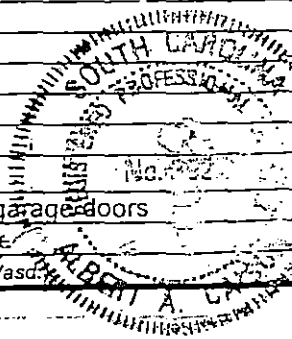


2012 IRC Wind Design Summary Sheet

Permit 98321 Date 5/20/19
 Name _____ Location Harry County
 Elevation _____ Plan Name MS QUDDY, Lot 3 John Henry Lane

Required?	Yes	No	Comments
Opening Protection	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Structural Panels (First Two Floors Only)
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Impact Glass
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Approved Shutter System
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Located within 1 mile of "Mean High Water Line"
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Located in Wind Born Debris Region
Minimum DP Rating	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Window DP Zone #4 Zone #5
Ext. Fdn Details	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Type Wire/Fiber
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Ftg Depth Width
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Horiz Reinforcing Strength Concrete
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Masonry Width Height Vert. Rebar
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Bond Beam Required
Interior Footings	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Interior Loads Anchor Details
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Size Footing Depth Rebar
Perimeter Anchors	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Corner Holdowns-Type Locations
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Wall Anchors - Type Spacing
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Wall Anchors @ Garage Doors-Type Locations
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Wall Anchors at Perimeter Windows/Doors-Type
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Anchors @ Shoe Plate Butt Joints-Type Spacing
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Alternate Detail @ Butt Joints
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Washer Size If Applicable
Exterior Wall	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Wall Stud Mat'l LxWxH @ Spacing
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Sheathing Type Thickness
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Nail Edge Space Interior Space Diameter
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Sheathing Laps for Gable or Connector Ties
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Laps Between Floors
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Blocking @ Joints
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Sheathing Connection From Sill to Top Plates
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Sheathing Not From Shoe to Top Plate/Alternate Tie Method
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Dragstrut Mat'l and Size Nail Size Spacing
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Horizontal Strapping/Bay Windows
Roof/Floor/Ceiling	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Rafter Tie Uplift and Lateral
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Roof Sheathing Material Thickness
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Nail Edge Space Interior Space Diameter
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Ceiling Diaphragm For Gable End or Balloon Framing
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Ceiling Diaphragm For Porches/Carpets-Mat'l
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Nail Size Edge Spacing Interior Spacing
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Balloon Framing For Gable End to Roof Deck
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Balloon Framing To Bottom of Vaulted Truss/Alternate Tie Method
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Valley Ties
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Dormers Attached By Strapping
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Truss of Rafter Ties For Interior Loads
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Floor Sheathing-Type and Thickness
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Edge Spacing Interior Spacing
Headers	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Req'd Studs(0-3') (3'-6') (6'-10')
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Req'd Jacks (0-6') (6'-10')
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Req'd Jacks for Jacks, Studs and Headers
Porch Columns	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Size & Anchor Methods & Footing Size
Garage Portal Frame	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Hold downs, Header, Header Ties, and Sheathing for garage doors
Min. Shear Wall Detail	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Blocking, Sheathing, and Header requirements at corner
Design Wind Speed	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	(104 3 Sec. Vasd) (110 3 Sec. Vasd) (114 3 Sec. Vasd)

Design Professional Albert A. L...
 Must Be Sealed and Signed by Design Professional of Record



RESIDENTIAL PLAN REVIEW CHECKLIST

Permit Application	yes	no	Comments
1. Is it complete?	1		
2. Number of stories checked?			
3. Number of bedrooms checked?			
4. Is square footage correct?			
5. Has flood determination been done?			
6. Is value of construction correct?			
7. Proposed Energy Certificate Submitted?			
8. Residential Checklist			
9. Is Engineer Correct?			
Site Plan	yes	no	Comments
1. Does footprint match floor plan?	1		
2. Are setbacks less than FIVE feet?		1	
3. Are fire rated walls required?		1	
4. Does Lt# and TMS# match?	1		
5. Is permit number on site plan?	1		
6. Is Post Foundation Survey required?	1		
Design Criteria and Statements	yes	no	Comments
1. Is building code current?	1		
2. Is wind speed stated?			
3. Is seismic zone stated?			
4. Is wind design criteria listed?			
5. Is minimum DP rating listed?			
6. Is it located in Wind Born Debri region?			
7. Soil Density & Compaction			
Architectural Plan	yes	no	Comments
1. Are bedrooms identified?	1		
2. How many stories?	3		
3. Do the plans have all elevations?	1		
4. Do bedroom windows meet egress?	1		
5. Any windows or doors require safety glazing?	1		
6. Are fire rated walls required and details provided?		1	
7. Does mean roof height exceed limit per Zoning?		1	
8. Does architectural plans require seal? (Townhouse)		1	
9. Does LT# and site address match application?	1		
10. Garage into Bedroom?		1	
Engineering Plan	yes	no	Comments
1. Does engineer provide foundation plan?	1		
2. Does foundation plan match floor plan?			
3. Are foundation details provided?			
4. Does engineer provide typical wall section detail?			
5. Are wall and roof sheathing nailing patterns provided?			
6. Does wind design summary sheet match plans?			
7. Is wind design summary sheet signed and sealed			
8. Does LT# and site address match plans?			
9. Does engineer have original seal and signature?			
10. Does engineer provide header/jack/king stud details?			
11. Is Porch Ceiling Diaphragm details provided?			
Permit Number <u>98321</u>			Plan Reviewer <u>aw</u>

5/2019
4:17

GRAND STRAND WATER & SEWER AUTHORITY
CHANGE ORDER
RESIDENTIAL

ORDER: 651252
WO #: 193205
EMP: 11293

ACCOUNT: 30132340 04
NAME: MCQUIDDY, BARBARA
ADDRESS: PO BOX 14176
SURFSIDE BCH SC

29587 LAST OCCUPANT:
SERVICE ADDRESS: 2340 JOHN HENRY LANE
APPLICANT NAME: KIRK

LOCATION: 2340

2340 JOHN HENRY LANE

RATE: 01 COM/RES: R REU'S: CLASS: R3 DUE DATE: 6/05/2019
SER AVAIL: Y HEALTH: SIZE: .75
PHONE: (843) 232- 989
MOBILE: (843) 232- 989
WORK: () - EMAIL:
COMMENT: ADDING SIN / RHR / SDE

*****			FEES AND CHARGES	*****
CODE	G/L NUMBER	PROJ #	DESCRIPTION	AMOUNT
RHR000	4033005000		Delinquent Acct Ser/Rec Fee	45.00
SDE000	2141000000		Security Deposit	55.00
SIN000	4027002000		Sewer Inspection	60.00
TOTAL FEES:				160.00
TRANSFER DEPOSIT		PAID		
FROM:		TO:	-	
AMT	.00	DATE:		
		FEES PAID:	160.00	
		FEES FINANCED	.00	
		TO BE BILLED:	.00	

MONTHLY BASE CHARGES ARE DUE AND PAYABLE UPON EXECUTION OF THIS APPLICATION.

I HAVE READ AND DO UNDERSTAND AND AGREE WITH THE TERMS AND CONDITIONS
OF THIS APPLICATION AS DESCRIBED ABOVE AND ON THE ATTACHED SHEET.

SIGNATURE OF APPLICANT: 

I certify that the information presented is true and accurate to the best of my knowledge and specifically acknowledge and agree that the within application is being accepted by Grand Strand Water and Sewer Authority conditioned upon a subsequent determination by the Authority that utility facilities adequate as to size, location, and capacity are available to serve applicant.

Applicant further acknowledges that the stated REU's (Residential Equivalent Units) are based upon information supplied to the Authority by the applicant subject to the right of the Authority at a later date to confirm said information and, further, to amend the fees and charges payable by the applicant to conform to the Authority's rules and regulations. Provided, further, that should applicant at a subsequent date make improvements or alterations to his property causing an increase in the REU's (Residential Equivalent Units) calculation by reason of applicant's increased sewer treatment or water supply capacity demand upon the Authority's facilities, then and in that event, the Authority shall recalculate the REU's (Residential Equivalent Units). The applicant agrees that any such fees and charges, including monthly service charges, shall constitute a lien upon the real property of water and/or sewer service is provided and that failure to make payment upon demand as aforesaid may result in termination of water and/or sewer service.

It is specifically understood and agreed by applicant that GSWSA's responsibility for water quality and maintenance extends only from the public right of way to the meter base and that all use of water, contamination of water, maintenance of lines, material composition of lines and other related facilities on the customer's side of the meter base or meter is and shall remain the responsibility of the applicant.

To enable the Grand Strand Water & Sewer Authority personnel to perform their jobs in an efficient and effective manner, it is necessary that Grand Strand Water & Sewer property, i.e., meters, manholes, lift stations, etc., should not be obstructed by any type of building or materials, flowering plants, shrubbery, or landscaping items.

Applicant agrees to comply with all Grand Strand Water and Sewer Authority rules, regulations, policies, and procedures, now existing or as may in the future be amended, and, further, not to be caused to be obstructed (including but not limited to ingress and egress thereto) any meter base, blow off valve, clean out valve, or other utility system fixture necessary for the provision of utility service.

"If applicant has elected to have GSWSA's personnel perform maintenance and repairs on the water and/or sewer service line, applicant hereby grants to GSWSA a right of entry onto applicant's property for such purpose. If applicant has applied for rural sewer service requiring the installation of individual sewer grinder pump station or Step tank, applicant hereby grants to GSWSA a right of entry into applicant's residence for the purpose of installing electric lines from the applicant's electric panel box to the control panel for the pump station/tank. GSWSA shall conduct its activities on the property or within the residence in a commercially reasonable manner and shall not cause any undue waste or harm to applicant's residence or property."



ZONING

Permit NO. **RES-05-19-98321**

Permit Type: **Residential Permit**

Work Classification: **New**

Permit Status: **Under Review**

Expiration:

Project Address

**2340 John Henry Ln
Myrtle Beach, SC 29575**

Parcel Number

42715040007

Applicant

KIRKLAND R & BARBARA ANN

Lot: 3 Block:

Zoning: **MSF 6**

Front Setback: **20**

Rear Setback: **15**

Left Setback: **10**

Right Setback: **10**

Height of Structure: **35**

Distance between buildings: **0**

Square Footage: **4,714**

Mobile Home Sticker Number:

of Residential Units: **1**

of Business Units:

of Rooming Units:

Min. Lot Size:

Total Acres: **10892.78 SQ FT**

of Stories:

of Off Street Parking Spaces:

Type of Use: **SFR**

Street Footage:

I hereby make application for a Zoning Compliance Certificate for this property to be used as shown above. All statements are true and have been verified by me.

SIGNATURE

05/21/2019

DATE

The use of the building(s) and/or land as shown above conforms to the requirements of the zoning ordinance of Horry County. This is subject to the following conditions, restrictions and limitations:

ONE DWELLING PER TRACT OF LAND. (REF DEMO 94970) NOTHING TO BE PLACED INTO ANY EASEMENTS. EAV OVERHANGS MAY ENCROACH 18" INTO SETBACKS UNLESS BUILDING CODES HAVE OTHER REQUIREMENTS. MUST MEET SETBACKS.

This certificate is subject to cancellation if any misrepresentations have been made or if any changes are made which violate a zoning ordinance provisions.

This certificate is based on the above application.

5/21/2019

DATE


ZONING ADMINISTRATOR

Proposed Energy Efficiency Standards For New Single Family Dwelling (Per 2009 IECC)

Permit No. 98321

Address: _____

Insulation Ratings	R-Value	
Roof/Ceiling	With attic	R- 30
	Without attic	R-
Walls 2 x 4 R-13	Mass	R-
2 x 6 R-15		
	Basement	R-
	Crawlspace	R-
Floors	Over unconditioned space	R- 19
	Slab-edge (depth)	N/A
Ducts	Outside conditioned space	R-8

Fenestration Ratings	NFRC U-Factor .50	NFRC SHGC
Opaque doors	U-	N/A
Windows	U-.50	.30
Skylights	U-.65	.30
U Factor for impact glass shall be	U-.65	

Equipment Performance	Efficiency
Heating system	HSPF/AFUE 9.8
Cooling system	COP/SEER 13
Water Heater/Boiler	EF/EC or E1 90
Unit Size	

Builder/Developer 

Certified by _____ Date _____

Adopted Code Edition _____

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: FOLLOW THE INSTRUCTIONS ON PAGES 8-15

OMB Control Number: 1660-0008

Expiration: 11/30/2018

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A - PROPERTY INFORMATION

FOR INSURANCE COMPANY USE

A1. Building Owner's Name R Kirkland Mcquiddy & Barbara Ann Mcquiddy		Policy Number:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2340 John Henry Lane		Company NAIC Number:	
City Myrtle Beach	State SC	Zip Code 29579	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Lot 3 RC Bellamy Subdivision PIN 427-15-04-0007			
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential			
A5. Latitude/Longitude: Lat. 33.70070 Long. 078.97305 Horizontal Datum: <input type="radio"/> NAD 1927 <input checked="" type="radio"/> NAD 1983			
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.			
A7. Building Diagram Number 6		<i>Corrected by under construction</i>	
A8. For a building with a crawlspace or enclosure(s):		A9. For a building with an attached garage:	
a) Square footage of crawlspace or enclosure(s) 73 sq ft	a) Square footage of attached garage 0 sq ft		
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0	b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade n/a		
c) Total net area of flood openings in A8.b 0 sq in	c) Total net area of flood openings in A9.b n/a sq in		
d) Engineered flood openings? <input type="radio"/> Yes <input checked="" type="radio"/> No	d) Engineered flood openings? <input type="radio"/> Yes <input checked="" type="radio"/> No		

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number Horry County 450104		B2. County Name Horry		B3. State SC	
B4. Map/Panel Number 45051C680	B5. Suffix H	B6. FIRM Index Date 09/17/2003	B7. FIRM Panel Effective/ Revised Date 8/23/1999	B8. Flood Zone(s) AE	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 6ft.
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: <input type="radio"/> FIS Profile <input checked="" type="radio"/> FIRM <input type="radio"/> Community Determined <input type="radio"/> Other/Source: _____					
B11. Indicate elevation datum used for BFE in Item B9: <input checked="" type="radio"/> NGVD 1929 <input type="radio"/> NAVD 1988 <input type="radio"/> Other/Source: _____					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="radio"/> Yes <input checked="" type="radio"/> No Designation Date: <input type="radio"/> CBRS <input type="radio"/> OPA					

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☒ Construction Drawings* ☐ Building Under Construction* ☐ Finished Construction
* A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations: Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: **SC 26-222** Vertical Datum: **1929**

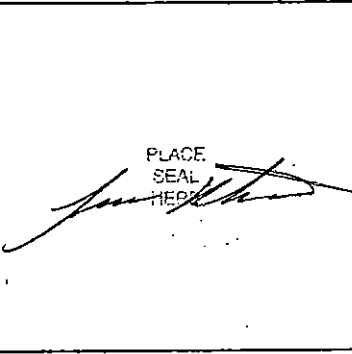
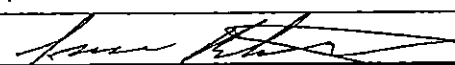
Indicate elevation datum used for the elevations in items a) through h) below. ☒ NGVD 1929 ☐ NAVD 1988
☐ Other/Source: _____

Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	7.5	<input checked="" type="radio"/> feet <input type="radio"/> meters
b) Top of the next higher floor	17.2	<input checked="" type="radio"/> feet <input type="radio"/> meters
c) Bottom of the lowest horizontal structural member (V Zones only)	n/a	<input checked="" type="radio"/> feet <input type="radio"/> meters
d) Attached garage (top of slab)	n/a	<input checked="" type="radio"/> feet <input type="radio"/> meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	17.2	<input checked="" type="radio"/> feet <input type="radio"/> meters
f) Lowest adjacent (finished) grade next to building (LAG)	7.0	<input checked="" type="radio"/> feet <input type="radio"/> meters
g) Highest adjacent (finished) grade next to building (HAG)	7.6	<input checked="" type="radio"/> feet <input type="radio"/> meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	7.2	<input checked="" type="radio"/> feet <input type="radio"/> meters

ELEVATION CERTIFICATE, page 2

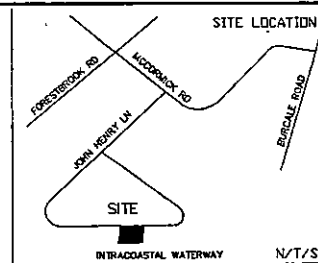
OMB Control Number: 1660-0008
Expiration: 11/30/2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.				FOR INSURANCE COMPANY USE	
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2340 John Henry Lane				Policy Number:	
City Myrtle Beach		State SC	Zip Code 29579		
				Company NAIC Number:	
SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION					
This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.					
<input checked="" type="checkbox"/> Check here if attachments.		Were latitude and longitude in Section A provided by a licensed land surveyor? <input checked="" type="radio"/> Yes <input type="radio"/> No			
Certifier's Name James R. Blanton			License Number 15511		
Title Land Surveyor		Company Name Blanton Land Surveying Inc			
Address 2596 Riverside Drive		City Myrtle Beach	State SC	Zip Code 29579	
Signature		Date 5/9/2019	Telephone 843-236-2803		
					
Copy all pages of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.					
Comments (including type of equipment and location, per C2(e), if applicable)					
C2 (a) Ground Floor Finished Floor (elevator & Pwd'r Rm) C2 (b) First Floor Finished floor C2 (e) HV/HC unit on Second Floor					
Signature  Date 5/9/2019					
SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)					
For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.					
E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).					
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ <input type="radio"/> feet <input type="radio"/> meters <input type="checkbox"/> above or <input type="checkbox"/> below the HAG.					
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ <input type="radio"/> feet <input type="radio"/> meters <input type="checkbox"/> above or <input type="checkbox"/> below the LAG.					
E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ <input type="radio"/> feet <input type="radio"/> meters <input type="checkbox"/> above or <input type="checkbox"/> below the HAG.					
E3. Attached garage (top of slab) is _____ . _____ <input type="radio"/> feet <input type="radio"/> meters <input type="checkbox"/> above or <input type="checkbox"/> below the HAG.					
E4. Top of platform of machinery and /or equipment servicing the building is _____ . _____ <input type="radio"/> feet <input type="radio"/> meters <input type="checkbox"/> above or <input type="checkbox"/> below the HAG.					
E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown. The local official must certify this information in Section G.					
SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION					
The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.					
Property Owner or Owner's Authorized Representative's Name					
Address		City		State ZIP Code	
Signature		Date		Telephone	
Comments					
<input type="checkbox"/> Check here if attachments.					

SITE PLAN of
LOT 3 OF THE RC BELLAMY SUBDIVISION LOCATED IN
SOCASSEE TOWNSHIP, HORRY COUNTY, SOUTH CAROLINA.

MAP PREPARED FOR

R KIRKLAND MCQUIDDY & BARBARA ANN MCQUIDDY



FLOOD ZONE SHOWN SCALED FROM F. E. M. A. MAP NO 45051C0680 H
 DATED AUGUST 23, 1999.

"I JAMES R. BLANTON P.L.S. CERTIFY THAT THIS IS A RESURVEY OF EXISTING
 PROPERTY OF RECORD."

THIS PROPERTY IS SUBJECT TO ALL EASEMENTS AND RESTRICTIONS OF RECORD.

MAP REFERENCE:

RECONFIGURATION PLAT PREPARED FOR WILLIAM PARKER & GERALDINE PARKER
 BY CULLER LAND SURVEYING INC DATED 8/24/2005. RECORDED IN PB 208 AT 235.

MAP OF LOTS 1,2 & 3 BY SD COX SURVEYORS DATED 8/24/1970 AND RECORDED
 IN DEED BOOK 486 AT APGE 373.

RECONFIGURATION PLAT PREPARED R KIRKLAND MCQUIDDY AND BARBARA ANN MCQUIDDY
 BY CULLER LAND SURVEYING INC DATED 3/16/2017. RECORDED IN PB 275 AT 22.

DEED BOOK 3275 PAGE 980

PLAN REVIEWER FOR HORRY COUNTY

OKA 98521

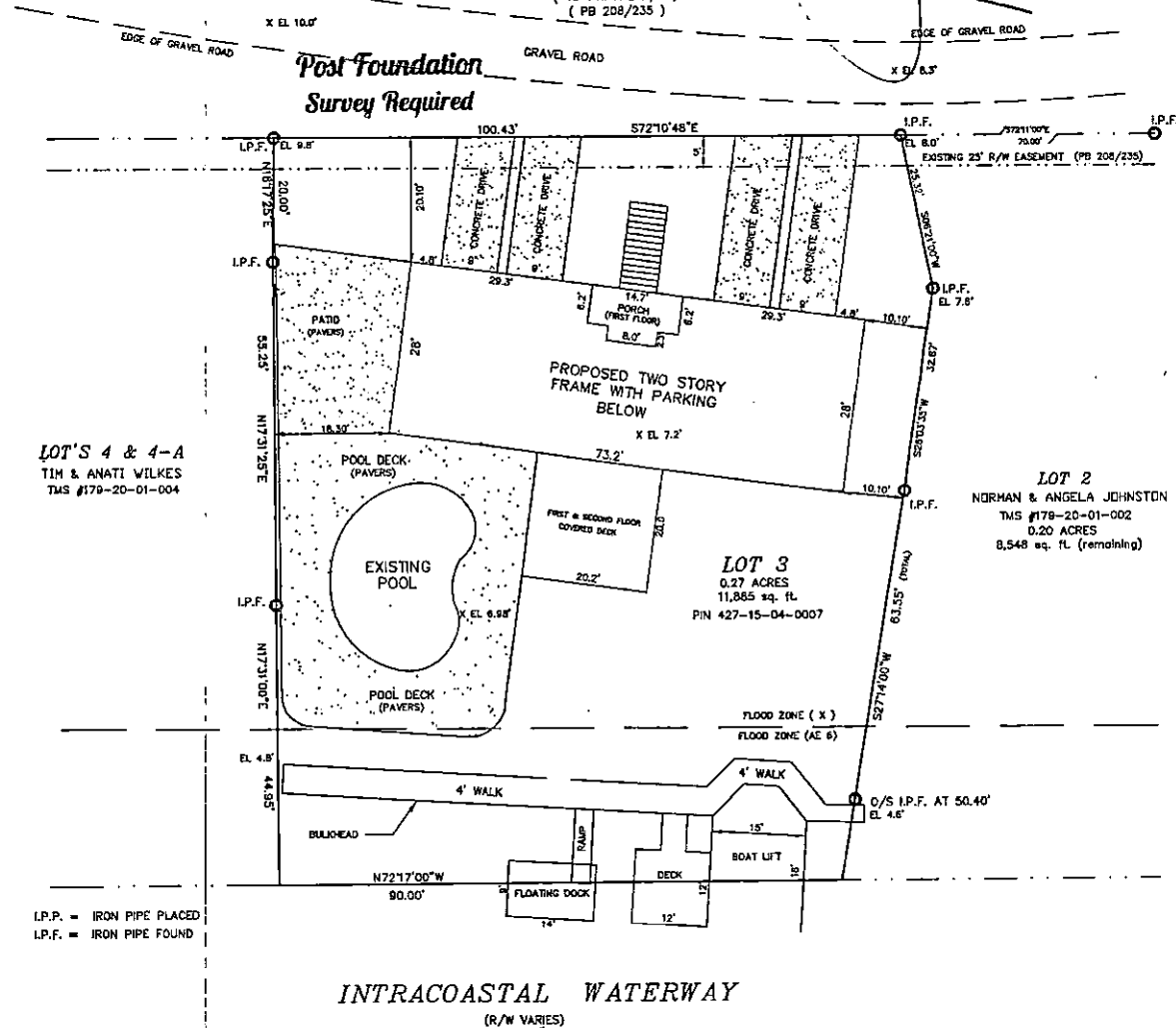
JOHN HENRY LANE

(40' PRIVATE R/W)
 (PB 208/235)

I ACKNOWLEDGE THAT THE STRUCTURE
 HEREBY PERMITTED MUST BE CONSTRUCTED
 ENTIRELY OUT OF ALL EASEMENTS AND OUTSIDE
 THE BUILDING SETBACK AREA (OVERHANGS MAY
 ENCHROACH UP TO 18" ONLY) AND THAT THE LOT
 HAS BEEN APPROPRIATELY STAKED
 FOR CONSTRUCTION.

OWNER/AGENT

DATE



LOT'S 4 & 4-A
 TIM & ANATI WILKES
 TMS #179-20-01-004

LOT 2
 NORMAN & ANGELA JOHNSTON
 TMS #179-20-01-002
 0.20 ACRES
 8,548 sq. ft. (remaining)

LOT 3
 0.27 ACRES
 11,885 sq. ft.
 PIN 427-15-04-0007

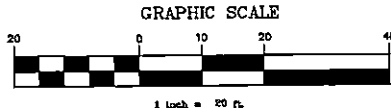
I.P.F. = IRON PIPE PLACED
 I.P.F. = IRON PIPE FOUND

INTRACOASTAL WATERWAY
 (R/W VARIES)

CURRENT OWNER ON RECORD
 TMS #179-20-01-003
 KIRKLAND & BARBARA MCQUIDDY
 1010 NORTH DOGWOOD DRIVE
 SURFIDE BEACH, SC 29575

"I HEREBY STATE TO THE BEST OF KNOWLEDGE, INFORMATION, AND BELIEF,
 THE SURVEY SHOWN HEREON WAS MADE IN ACCORDANCE WITH THE REQUIREMENTS
 OF THE MINIMUM STANDARDS MANUAL FOR THE PRACTICE OF LAND SURVEYING
 IN SOUTH CAROLINA, AND MEETS OR EXCEEDS THE REQUIREMENTS FOR A
 CLASS "A" SURVEY AS SPECIFIED THEREIN; ALSO THERE ARE NO ENCROACHMENTS
 OR PROJECTIONS OTHER THAN SHOWN."

BLANTON LAND SURVEYING, INC.
 2596 RIVERSIDE DRIVE
 MYRTLE BEACH S.C. 29579
 (843) 258-2803 (843) 608-7080 (CELL)



MAY 07, 2019

JAMES R. BLANTON P.L.S. LIC. NO. 15511

FILE: MCQUIDDY-WATERWAY

7/19/19 VK# 35

98321

APPLIED GEOTECH, LLC

1903 Legion Street

Myrtle Beach, South Carolina 29577

Office: 843-957-8166 Cell: 843-424-0932 Email: bbrayton@appliedgeotechsc.com

Client: Fox Chase Builders

Project: 2340 John Henry Lane
Location: Horry County, SC
Job Number: CS19-00-2340JHL
Date: 7/18/19
Technician: Brayton / Taylor
Proctor / Permit#: _____

Construction Activities: 2340 John Henry Lane Load Bearing Testing

Test Conducted and Results:

2 Load bearing tests performed July 3, 2019 indicated loose, unstable soils for 2 feet beneath footing excavation. The engineer recommended removal of this material and replacement with compacted stone. We returned to the site July 8, 2019 to inspect remediation. After this remediation, the close surface soils investigated are capable of the required 2000 PSF.

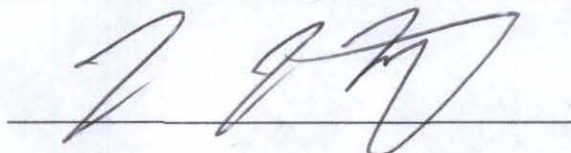
Client Notification (Include Name):

_____ informed on site / by phone. Time: _____

Work Scheduled by:

Name	Company

Technician Signature:

**PRELIMINARY
FIELD REPORT**

8/05/19 ✓K #35

98321

FOUNDATION SURVEY of
LOT 3 OF THE RC BELLAMY SUBDIVISION LOCATED IN
SOCASTEE TOWNSHIP, HORRY COUNTY, SOUTH CAROLINA.

MAP PREPARED FOR

R KIRKLAND MCQUIDDY & BARBARA ANN MCQUIDDY

FLOOD ZONE SHOWN SCALED FROM F. E. M. A. MAP NO 45051C0680 H
DATED AUGUST 23, 1999.

"I JAMES R. BLANTON P.L.S. CERTIFY THAT THIS IS A RESURVEY OF EXISTING
PROPERTY OF RECORD."

THIS PROPERTY IS SUBJECT TO ALL EASEMENTS AND RESTRICTIONS OF RECORD.

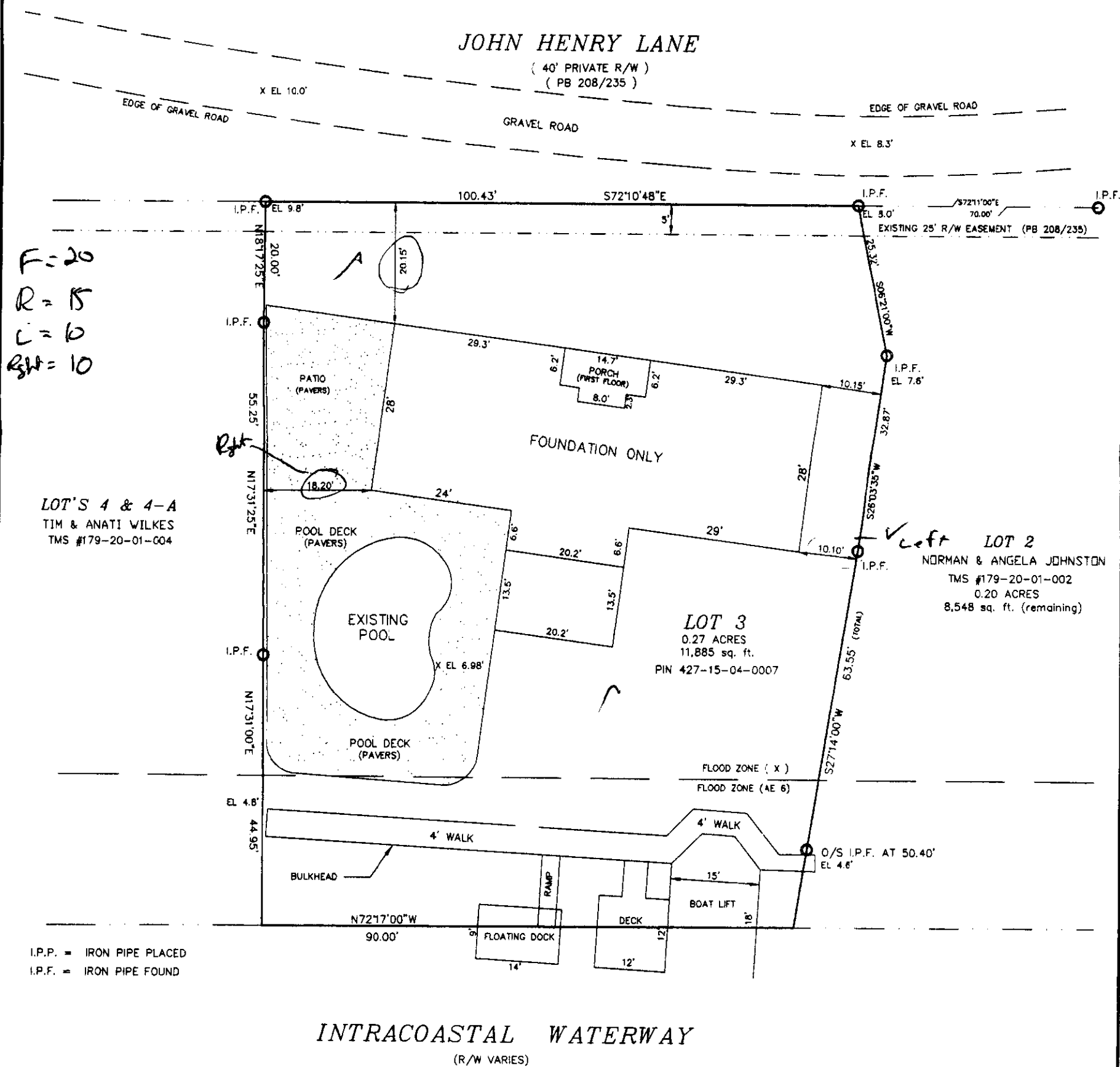
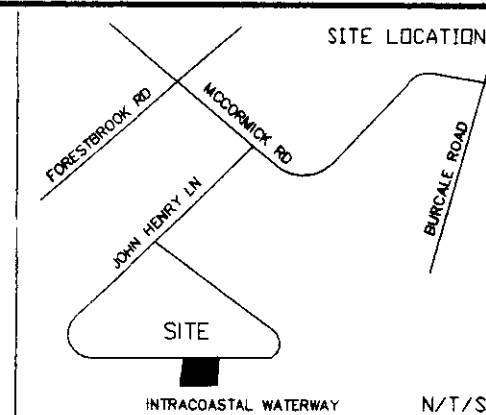
MAP REFERENCE:

RECONFIGURATION PLAT PREPARED FOR WILLIAM PARKER & GERALDINE PARKER
BY CULLER LAND SURVEYING INC DATED 8/24/2005. RECORDED IN PB 208 AT 235.

MAP OF LOT'S 1,2 & 3 BY SD COX SURVEYORS DATED 8/24/1970 AND RECORDED
IN DEED BOOK 486 AT APGE 373.

RECONFIGURATION PLAT PREPARED R KIRKLAND MCQUIDDY AND BARBARA ANN MCQUIDDY
BY BLANTON LAND SURVEYING INC DATED 3/16/2017. RECORDED IN PB 275 AT 22.

DEED BOOK 3275 PAGE 980



I.P.P. = IRON PIPE PLACED
I.P.F. = IRON PIPE FOUND

CURRENT OWNER ON RECORD
PIN 427-15-04-0007
KIRKLAND & BARBARA MCQUIDDY
1010 NORTH DOGWOOD DRIVE
SURFIDE BEACH, SC 29575

"I HEREBY STATE TO THE BEST OF KNOWLEDGE, INFORMATION, AND BELIEF,
THE SURVEY SHOWN HEREON WAS MADE IN ACCORDANCE WITH THE REQUIREMENTS
OF THE MINIMUM STANDARDS MANUAL FOR THE PRACTICE OF LAND SURVEYING
IN SOUTH CAROLINA, AND MEETS OR EXCEEDS THE REQUIREMENTS FOR A
CLASS "A" SURVEY AS SPECIFIED THEREIN. ALSO THERE ARE NO ENCROACHMENTS
OR PROJECTIONS OTHER THAN SHOWN."

BLANTON LAND SURVEYING, INC.
2596 RIVERSIDE DRIVE
MYRTLE BEACH S.C. 29579
(843) 236-2803 (843) 802-7080 (CELL)

FILE: MCQUIDDY-WATERWAY

GRAPHIC SCALE



1 inch = 20 ft.

JULY 30, 2019

JAMES R. BLANTON P.L.S. LIC. NO. 15511

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

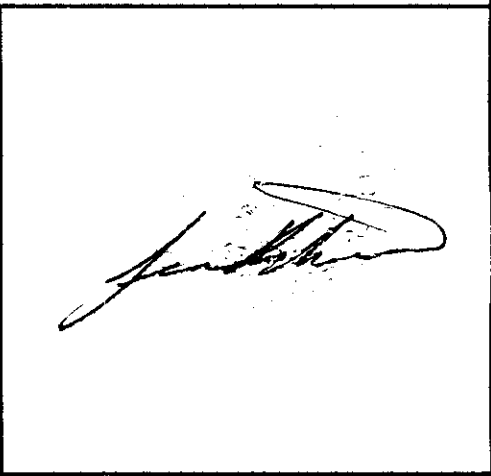
ELEVATION CERTIFICATE

IMPORTANT: FOLLOW THE INSTRUCTIONS ON PAGES 8-15

OMB Control Number: 1660-0008
Expiration: 11/30/2018

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A - PROPERTY INFORMATION				FOR INSURANCE COMPANY USE	
A1. Building Owner's Name R Kirkland Mcquiddy & Barbara Ann Mcquiddy				Policy Number:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2340 John Henry Lane				Company NAIC Number:	
City Myrtle Beach		State SC		Zip Code 29579	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Lot 3 RC Bellamy Subdivision PIN 427-15-04-0007					
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential					
A5. Latitude/Longitude: Lat. 33.70070 Long. 078.97305 Horizontal Datum: <input type="radio"/> NAD 1927 <input checked="" type="radio"/> NAD 1983					
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.					
A7. Building Diagram Number 6					
A8. For a building with a crawlspace or enclosure(s):			A9. For a building with an attached garage:		
a) Square footage of crawlspace or enclosure(s) 73 sq ft			a) Square footage of attached garage 0 sq ft		
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0			b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade n/a		
c) Total net area of flood openings in A8.b 0 sq in			c) Total net area of flood openings in A9.b n/a sq in		
d) Engineered flood openings? <input type="radio"/> Yes <input checked="" type="radio"/> No			d) Engineered flood openings? <input type="radio"/> Yes <input checked="" type="radio"/> No		
SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION					
B1. NFIP Community Name & Community Number Horry County 450104			B2. County Name Horry		B3. State SC
B4. Map/Panel Number 45051C680	B5. Suffix H	B6. FIRM Index Date 09/17/2003	B7. FIRM Panel Effective/ Revised Date 8/23/1999	B8. Flood Zone(s) X AE	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 6ft
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: <input type="radio"/> FIS Profile <input checked="" type="radio"/> FIRM <input type="radio"/> Community Determined <input type="radio"/> Other/Source:					
B11. Indicate elevation datum used for BFE in Item B9: <input checked="" type="radio"/> NGVD 1929 <input type="radio"/> NAVD 1988 <input type="radio"/> Other/Source:					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="radio"/> Yes <input checked="" type="radio"/> No Designation Date: <input type="radio"/> CBRS <input type="radio"/> OPA					
SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)					
C1. Building elevations are based on: <input type="radio"/> Construction Drawings* <input checked="" type="radio"/> Building Under Construction* <input type="radio"/> Finished Construction * A new Elevation Certificate will be required when construction of the building is complete.					
C2. Elevations: Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.					
Benchmark Utilized: SC 26-222 Vertical Datum: 1929					
Indicate elevation datum used for the elevations in items a) through h) below. <input checked="" type="radio"/> NGVD 1929 <input type="radio"/> NAVD 1988 <input type="radio"/> Other/Source:					
Datum used for building elevations must be the same as that used for the BFE.					
Check the measurement used.					
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	10.0	<input checked="" type="radio"/> feet <input type="radio"/> meters			
b) Top of the next higher floor	19.9	<input checked="" type="radio"/> feet <input type="radio"/> meters			
c) Bottom of the lowest horizontal structural member (V Zones only)	n/a.	<input checked="" type="radio"/> feet <input type="radio"/> meters			
d) Attached garage (top of slab)	n/a.	<input checked="" type="radio"/> feet <input type="radio"/> meters			
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	19.9	<input checked="" type="radio"/> feet <input type="radio"/> meters			
f) Lowest adjacent (finished) grade next to building (LAG)	8.0	<input checked="" type="radio"/> feet <input type="radio"/> meters			
g) Highest adjacent (finished) grade next to building (HAG)	7.6	<input checked="" type="radio"/> feet <input type="radio"/> meters			
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A.	<input checked="" type="radio"/> feet <input type="radio"/> meters			

IMPORTANT: In these spaces, copy the corresponding information from Section A.				FOR INSURANCE COMPANY USE	
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2340 John Henry Lane				Policy Number:	
City Myrtle Beach		State SC	Zip Code 29579		Company NAIC Number:
SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION					
This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.					
<input checked="" type="checkbox"/> Check here if attachments.		Were latitude and longitude in Section A provided by a licensed land surveyor? <input checked="" type="radio"/> Yes <input type="radio"/> No			
Certifier's Name James R. Blanton			License Number 15511		
Title Land Surveyor		Company Name Blanton Land Surveying Inc			
Address 2596 Riverside Drive		City Myrtle Beach	State SC	Zip Code 29579	
Signature		Date 7/30/2019	Telephone 843-236-2803		
					
Copy all pages of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.					
Comments (including type of equipment and location, per 62(e), if applicable) B8 & B9 No part of building encroaches into Flood Zone (AE 6)					
C2 (a) Ground Floor Finished Floor (elevator & Pwdr Rm) C2 (b) First Floor Finished floor C2 (e) HV/HC unit on Second Floor					
Signature		Date 7/30/2019			
SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)					
For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.					
E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).					
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ <input type="radio"/> feet <input type="radio"/> meters <input type="checkbox"/> above or <input type="checkbox"/> below the HAG.					
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ <input type="radio"/> feet <input type="radio"/> meters <input type="checkbox"/> above or <input type="checkbox"/> below the LAG.					
E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ <input type="radio"/> feet <input type="radio"/> meters <input type="checkbox"/> above or <input type="checkbox"/> below the HAG.					
E3. Attached garage (top of slab) is _____ . _____ <input type="radio"/> feet <input type="radio"/> meters <input type="checkbox"/> above or <input type="checkbox"/> below the HAG.					
E4. Top of platform of machinery and /or equipment servicing the building is _____ . _____ <input type="radio"/> feet <input type="radio"/> meters <input type="checkbox"/> above or <input type="checkbox"/> below the HAG.					
E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown. The local official must certify this information in Section G.					
SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION					
The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.					
Property Owner or Owner's Authorized Representative's Name					
Address		City	State	ZIP Code	
Signature		Date	Telephone		
Comments					
<input type="checkbox"/> Check here if attachments.					

BUILDING PHOTOGRAPHS

ELEVATION CERTIFICATE, page 4

See instructions for Item A6.

OMB Control Number: 1680-0008
Expiration: 11/30/2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE	
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2340 John Henry Lane			Policy Number:	
City Myrtle Beach	State SC	Zip Code 29579	Company NAIC Number:	

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front view" and "Rear view"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



FRONT 7-30-19



REAR 7-30-19

8/07/19 UK 35

98321

APPLIED GEOTECH, LLC

1903 Legion Street

Myrtle Beach, South Carolina 29577

Office: 843-957-8166 Cell: 843-424-0932 Email: bbrayton@appliedgeotechsc.com

Client: Fox Chase Builders

Project: 2340 John Henry Lane
Location: Horry County, SC
Job Number: CS19-00-2340JHL
Date: 8/6/19
Technician: Brayton / Taylor
Proctor / Permit#: _____

Construction Activities: 2340 John Henry Lane density testing

Test Conducted and Results:

2 Nuclear density tests performed on building pad fill passed ~~90%~~ compaction.

98%

Client Notification (Include Name):

_____ informed on site / by phone. Time: _____

Work Scheduled by:

Name	Company
John	Fox Chase

Technician Signature: _____



**PRELIMINARY
FIELD REPORT**

95321

DATE _____

IRC 2015

ROUGH PLUMBING		IRC	IRC	CLOSET LIGHT CLEARANCE		4003.12
01	PRIMER - DWV (PVC SUPPLY - 2906.9.1)	3003.9.2		13	OUTLET SPACING	3901.2
02	WATER TEST - STACK	2503.5.1		14	A/C RECEPTACLES (attics & crawl spaces)	3901.12
03	WATER TEST - SUPPLY	2503.7		15	A/C LIGHTS (exposed lamps protected from damage)	1305.1.3.1
04	PIPE SUPPORT SPACING	T2605.1		16	FRONT & REAR RECEPTACLES (balconies)	3901.7
05	PROTECT PIPES FROM FREEZING	2603.5		17	LAVATORY RECEPTACLES (within 36")	3901.6
06	TEMPERATURE LIMITING DEVICE (BATH TUBS)	2713.3		18	FOYER RECEPTACLES (if > than 60 sq ft)	3901.11
07	FITTINGS FOR CHANGE OF DIRECTION	3005.1		19	CONDUCTOR SIZE (#14-15a / #12-20a / #10-30a)	3705.5.3
08	WATER HAMMER ARRESTORS	2903.5		20	SMOKE DETECTORS (carbon monoxide 315.2)	314.3
09	FIREBLOCK	302.11		21	BOX FILL	3905.12
10	STUD GUARDS (within 1 1/2" of edge)	2603.2.1		22	WHIRLPOOL BOND	4209.4
11	P-TRAP AT WASHING MACHINE (standpipe 2706.12)	3201.6		23	MIN OF #8 NM CABLE FOR RANGES (40amp)	3702.9.1
12	SEAL PIPE PENETRATIONS THRU EXT. WALLS	2606.1		24	STAIRWAY & EXT. DOOR LIGHTS	3903.3
ROUGH MECHANICAL				FRAMING		
01	2' WALKWAY / 30" WORKING PLATFORM (attics)	1305.1.3		01	ENGINEERED TRUSS PACK (altered 802.10.4)	802.10
02	20" X 30" ATTIC ACCESS - WITHIN 20' OF UNIT	1305.1.3		02	TOWNHOME	302.2
03	A/C DUCT R-VALUE			03	RIDGE BOARD SIZE	802.3
04	DUCTWORK SEAMS & JOINTS (ul 181 approved tape)	1601.4.1		04	BORED OR NOTCHED STUDS (top plate 602.6.1)	602.6
05	EXHAUST DUCT LENGTH (max. per table)	1506.2		05	CEILING HEIGHT	305.1
06	RIGID METAL DRYER DUCT (35' max.)	1502.4.5.1		06	STAIRS (headroom .2 - treads & risers .4 - width .1)	311.7
07	SECONDARY AC PAN DRAIN (conspicuous location)	1411.3.1		07	TEMPERED GLASS (9sq ft / tubs / by doors / stairs)	308.4
08	BATH VENT DUCT TO EXTERIOR	303.3 exc.		08	CRAWL SPACE ACCESS (16x24)	408.4
09	A/C UNIT NOT SUPPORTED BY TRUSS WEBS	802.10.4		09	FIREBLOCK (plates & 10' horizontal)	302.11
10	RETURN AIR PROHIBITED LOCATIONS	1602.2		10	DRAFTSTOP (floors/ceilings into 1000 sq ft sections)	302.12
11	GUARDS (within 1 1/4" of edge / 2"@ plates dryer duct)	1502.5		11	GALV. FASTENERS FOR TREATED WOOD	317.3.1
ROUGH ELECTRICAL				12	TREATED WOOD ON CONCRETE	317.1
01	PANEL BOX PROHIBITED LOCATION	3405.5		13	HEADER SPANS	T602.7.1
02	COLD WATER BOND	3609.6		14	JOIST SPANS (BORED OR NOTCHED JOISTS - SEE MANU. INSTRUCTIONS)	T502.3.1
03	NM CABLE FASTENING (12" of cabinet - 4 1/2" o.c.)	T3802.1		15	RAFTER SPANS	T802.5.1
04	NM CABLE SECURED TO CABINET	3907.8		16	FOUNDATION VENTS (1/150 sq ft - 3' of corners)	408.1
05	NM CABLE STAPLED WITHIN 8" (if no clamp in box)	3905.3.2		17	SEAL THERMAL ENVELOPE (IECC)	402.4.1
06	ELECTRICAL BOXES (when required at fixtures)	3905.1		18	JOIST HANGERS / LEDGER STRIPS	802.6
07	FAN BOXES	3905.8		19	ROOF TIE DOWNS	802.11
08	GROUND METAL BOXES	3905.2		20	BEDROOM EGRESS (DP rating T301.2(2))	310.1
09	PROPER GROUND CONNECTIONS (in elect. boxes)	3908.13		Width 20 22 24 26 28 30 32 34		
10	STUD GUARDS (within 1 1/4" of edge)	T3802.1		1" fl. ht. 36 32.73 30 27.69 25.72 24 24 24		
11	FLOOR BOXES LISTED FOR PURPOSE	3905.7		2" fl. ht. 41.1 37.3 34.2 31.6 29.4 27.5 25.7 24.14		

~~light switch on outside of bathroom @ front office Room & window needs to be tempered~~
~~Water zone Shut off needs Elavms / Need receptacles on outside bar front~~

Kirk mcg @ hotmail

PERMIT: 98321

DATE

3-20-2020

IRC 2015

**	VERIFY ALL INSPECTIONS PASSED THRU INS.		19	EXTERIOR COVER PLATES REC. (switches 4001.7) IF PLUG NORMALLY USED (wet location)	4002.8	
	FINAL PLUMBING	IRC	20	GRACE RECEPTACLES CAN'T RUN ANY OTHERS OUTSIDE GARAGE (one for each car space)	3901.9	
01	SEWER STICKER / FINAL SEPTIC APPROVAL	2602	21	TAMPER RESISTANT RECEPTACLES	4002.14	
02	SEWER CLEANOUT	3005.2	22	WIRES MUST TERMINATE IN BOXES	3905.1	
03	BACKFLOW PREVENTORS	2902.3	23	BOXES FLUSH WITH WOOD (1/4" of noncombustible material)	3906.5	
04	TEST PLUGS REMOVED FROM ROOF VENTS	3101.2.1	24	REQUIRED APPLIANCE DISCONNECTS	4101.5	
05	FULL OPEN VALVE AT WATER HEATER	2903.9.2	25	SWITCHES GROUNDED (switches attached with machine screws 4001.10) (receptacles 4002.6)	4001.11.1	
06	EXPANSION CONTROL DEVICE AT WATER HEATER	2903.4	26	COVERS ON ELECTRICAL BOXES	3906.9	
07	WATER HEATER POP OFF	2803.6.1	27	LIGHT AT A/C UNIT (REC. 3901.12)	1305.1.3.1	
08	WATER HEATER PAN AND DRAIN	2801.6	28	CLOSET LIGHT CLEARANCE	4003.12	
09	WATER TIGHTNESS DWV (SUPPLY 2503.7)	2503.5.2	29	WHIRLPOOL GFCI (bonding 4209.4)	4209.1	
10	WHIRLPOOL ACCESS (TEMP LIMIT DEVICES FOR TUB HANDLES - 2713.3)	2720.1	30	LIGHT AT EXTERIOR DOOR	3903.3	
	FINAL MECHANICAL		31	REQUIRED ROOM LIGHTING	3903.2	
1	A/C BREAKER (LABEL)	3702.11	32	EXPOSED WIRING (protect from damage)	3802.3.2	
02	DRYER DUCT LENGTH LABEL IF OVER 35' (must have manu. installation instructions at rough in)	1502.4.6	33	(a) AT ATTIC ACCESS	3802.2.1	
03	DRYER DUCT TO EXTERIOR	1502.3	34	ISLAND RECEPTACLES	3901.4.2	
04	GARAGE APPLIANCE IMPACT PROTECTION	1307.3.1	35	PENINSULAR RECEPTACLES	3901.4.3	
05	A/C UNIT DISCONNECT	74101.5	36	BATHROOM RECEPTACLES (no others) see exc.	3703.4	
06	PAN DRAIN CONSPICUOUS LOCATION (float switch alt.)	1411.3.1	37	ELECTRICAL BOXES FASTENED	3906.8	
	FINAL ELECTRICAL			FINAL OTHER		
01	CHECK PANEL BOX / DISCONNECT / METER BASE		01	SIDING CLEARANCE FROM GROUND (concrete 2")	317.1	
02	(a) NO DAMAGE & REMOVE FOREIGN DEBRIS	3404.6	02	STEPS (treads & risers) (winders 311.7.6)	311.7.5	
03	(b) PROTECT WIRES ENTERING BOX	3906.1	03	EXT. LANDINGS (stairs 311.7.6)	311.3	
04	(c) GOOD CONNECTIONS (and rated for # of conductors)	3406.9	04	ATTIC VENTILATION (eaves not blocked 806.3)	806.1	
05	(d) BONDED	3609.2	05	GARAGE FIRE SEPARATION (attic stairway)	302.6	
06	(e) SEPARATE GROUNDS & NEUTRALS WHERE REQ.	3607.2	06	SIDING PENETRATIONS	703.1	
07	(f) LABEL PANEL BOX	3706.2	07	HANDRAILS (guardrails 312.1)	311.7.8	
08	(g) GROUNDING ELECTRODE FLUSH	3608.1.4.1	08	FACTORY BUILT FIRE PLACE (per manu.)	1005.1	
09	(h) APPROVED GROUND ROD CLAMP	3611.1	09	AIR LEAKS AROUND ATTIC DOORS (weatherstripping)	IECC 402.4.1	
10	(i) NO UNUSED OPENINGS	33404.6	10	SLOPE & GRADE	401.3	
11	(j) GROUND WIRE IN CONDUIT	3610.2	11	ADDRESS POSTED	319.1	
12	(k) GROUND SERVICE	3607.1	12	DOUBLE KEYED DEADBOLTS	311.2	
13	(l) MAIN DISCONNECT REQUIRED (& location - 3601.6.2)	3601.6	13	WEEPHOLES	703.7.6	
14	(m) IDENTIFY DISCONNECTS (duplex+)	3404.13	14	ENERGY LABEL ON PANEL BOX (ENERGY TESTS)	IECC	
15	CONDUIT CLAMPS	3904.3	15	REMOVE DEBRIS FROM UNDER HOUSE	408.5	
16	GFCI OUTLETS (bath .1/garage .2/outside .3/kitchen .6/util. .7)	3902	16	ROOF FLASHING AROUND VENT PIPES	3103.3	
17	SMOKE DETECTORS (interconnected) (carbon mono. 315.1)	314.3	17	140 MPH GARAGE DOOR	301.4(4)A & B	
18	ARC FAULT BREAKERS FOR MOST OUTLETS	3902.16	18	ATTIC & UNDER FLOOR INSULATION COMPLETE (against sub floor)	IECC IECC	

3-20-20 1435 98321

① Need Final Ecert

② wiring unconnected in the panel box from pool,

③ subpanel for pool has ground is not connected, needs to turn box for access

④ missing cover plates for outlets

⑤ The bathroom windows are not tempered

⑥ missing Receptacle cover @ exterior light switches 1st level

⑦ Water off, open shower

3-31-200K35

98321



March 27, 2020

Horry County Code Enforcement
1301 2nd Avenue, Suite 1D09
Conway, SC 29526

Re: 2340 John Henry Lane
Horry County, SC

I have visited the above referenced site to inspect the cable guardrails and handrails. This included the steps on the street side of the house as well as the upper and lower deck on the water side of the home. I found the cable guardrails and handrails in compliance with IRC 2018.

If I can be of any further assistance, please don't hesitate to contact me.

Sincerely,


Ashleigh Weatherly, P.E.



Barnhill, Christy

From: Harrelson, Lauren
Sent: Friday, April 3, 2020 2:42 PM
To: Barnhill, Christy
Subject: RE:
Attachments: ECERT 98321.pdf

Scan this with regular paperwork. The house does not encroach so it is not a requirement. Just keep this on file so this shows that.

Thanks!

LAUREN HARRELSON, CFM | FLOOD HAZARD REDUCTION CONTROL OFFICER

Horry County Government

CODE ENFORCEMENT

1301 2ND AVE, CONWAY, South Carolina 29526

Tel: (843) 915-6799 | Fax: (843) 915-6090 | HARRELSON.LAUREN@HORRYCOUNTY.ORG

www.horrycounty.org

From: Barnhill, Christy
Sent: Friday, April 03, 2020 2:35 PM
To: Harrelson, Lauren <Harrelson.Lauren@horrycounty.org>
Subject:

Christy Barnhill | Permit Technician

Horry County Government

Code Enforcement

1301 2nd Avenue , Conway, South Carolina 29526

Tel: (843) 915-5090 | Fax: (843) 915-6090 | barnhilc@horrycounty.org

www.horrycounty.org

All e-mail correspondence to and from this address may be subject to public disclosure under the South Carolina Freedom of Information Act (FOIA). This correspondence is intended exclusively for the individual or entity to which it is addressed and may contain information that is proprietary, privileged, confidential or otherwise legally exempt from disclosure.

ELEVATION CERTIFICATE

Important: Follow the instructions on pages 1-9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A - PROPERTY INFORMATION				FOR INSURANCE COMPANY USE	
A1. Building Owner's Name R Kirkland Mcquiddy & Barbara Ann Mcquiddy				Policy Number:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2340 John Henry Lane				Company NAIC Number:	
City Myrtle Beach		State South Carolina		ZIP Code 29579	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Lot 3 RC Bellamy Subdivision				PIN 427-15-04-0007	
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)				Residential	
A5. Latitude/Longitude: Lat. 33.70070 Long. 078-97305				Horizontal Datum: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> NAD 1983	
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.					
A7. Building Diagram Number 6					
A8. For a building with a crawlspace or enclosure(s):					
a) Square footage of crawlspace or enclosure(s) 126.00 sq ft					
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A					
c) Total net area of flood openings in A8.b N/A sq in					
d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
A9. For a building with an attached garage:					
a) Square footage of attached garage N/A sq ft					
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A					
c) Total net area of flood openings in A9.b N/A sq in					
d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION					
B1. NFIP Community Name & Community Number Horry County 450104			B2. County Name Horry		B3. State South Carolina
B4. Map/Panel Number 45051C680	B5. Suffix H	B6. FIRM Index Date 09-17-2003	B7. FIRM Panel Effective/ Revised Date 08-23-1999	B8. Flood Zone(s) X & AE	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth) 6ft
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: <input type="checkbox"/> FIS Profile <input checked="" type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other/Source: _____					
B11. Indicate elevation datum used for BFE in Item B9: <input checked="" type="checkbox"/> NGVD 1929 <input type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other/Source: _____					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Designation Date: _____ <input type="checkbox"/> CBRS <input type="checkbox"/> OPA					

3-31-200635

98321

ELEVATION CERTIFICATEOMB No. 1660-0008
Expiration Date: November 30, 2022

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2340 John Henry Lane			Policy Number:
City Myrtle Beach	State South Carolina	ZIP Code 29579	Company NAIC Number

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: SC 26-222 Vertical Datum: 1929

Indicate elevation datum used for the elevations in items a) through h) below.

☒ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source: _____

Datum used for building elevations must be the same as that used for the BFE.

Check the measurement used.

a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	10.0	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
b) Top of the next higher floor	19.9	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
d) Attached garage (top of slab)	N/A	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	19.3	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
f) Lowest adjacent (finished) grade next to building (LAG)	8.0	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
g) Highest adjacent (finished) grade next to building (HAG)	9.6	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	9.8	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☐ Yes ☒ No ☒ Check here if attachments.

Certifier's Name James R Blanton		License Number 15511		
Title Land Surveyor				
Company Name Blanton Land Surveying Inc.				
Address 2596 Riverside Drive				
City Myrtle Beach	State South Carolina	ZIP Code 29759		
Signature 	Date 03-14-2020	Telephone (843) 236-2803	Ext.	

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments (including type of equipment and location, per C2(e), if applicable)

B8 & B9 No part of building encroaches into Flood Zone (AE 6)

C2 (a) Storage Room and parking area under building

C2 (b) First Floor Finished floor

C2 (e) HV/HC pad

A8 (a) Storage Room, Elevator & Pwdr Room

3-21-200K35

98321

BUILDING PHOTOGRAPHS

ELEVATION CERTIFICATE

See Instructions for Item A6.

OMB No. 1660-0008

Expiration Date: November 30, 2022

IMPORTANT: In these spaces, copy the corresponding information from Section A.**FOR INSURANCE COMPANY USE**Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2340 John Henry Lane

Policy Number:

City
Myrtle BeachState
South CarolinaZIP Code
29579

Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



Photo One

Photo One Caption FRONT 03-14-2020

Clear Photo One



Photo Two

Photo Two Caption REAR 03-14-2020

Clear Photo Two

4-1-2018

98321

Roof Sheathing and Covering**Attachment Certification**Permit # 98321Jobsite Address: 2340 John Henry Lane Myrtle Beach
SC 29579

To Whom It May Concern, Please accept this letter as certification of the following construction details as having been installed at the above referenced permit and address:

Roof sheathing was nailed to the framing with 8D Nails. The Edge nail spacing is 6 inches on center and the field nail spacing is 12 inches on center. This attachment is in accordance with the 2015 South Carolina Residential Code.

The Roof Shingles have been attached in accordance with the manufactures installation instructions for high wind areas and in accordance with the 2015 South Carolina Residential Code.

Owner/Contractor: ~~XXXXXX~~ [Signature] Fox Chase Builders
LLCNotary Public: Vanessa K. De BoerMy Commission Expires: March 30, 2026

4-1-200K35

98321

HORRY COUNTY CODE ENFORCEMENT ROSTER CARD

OWNER Kirk McQuiddy PERMIT # RES-05-19-98321

TRADE	CONTRACTOR	SC STATE LICENSE	COUNTY BUSINESS LICENSE	PHONE #	INSPECTOR
PLUMBER	TEAM ORLANDO	44192	14396	843-340-1600	
ELECTRICIAN	Expert Const Service Inc	112135	4354	843-236-0010	
HEATING & AC	Expert Const Service Inc	112135	4354	843-236-0010	
SIDING	BIA QUALITY CONSTRUCTION	43867	18515	843-446-4437	
INSULATION	LOREN DRYWALL	RBS 475	15194	843-458-0855	
ROOFER	FOX CHASE BUILDERS	23709	24713	843-458-4209	
FLOORING	MYRTLE BEACH TILE	RBS 2639	13600	843-458-1634	
MASON	BRICK BLOCK	45021	3195	843-458-5756	
DRY WALL	LOREN DRYWALL	RBS 8554	-10891	843-458-0855	
CARPENTER	BROTHER HOME BUILDERS	45012	12910	843-251-5890	
WALLPAPER	JADE INTERIORS	11220	5665	843-105-5233	
PAINTER	DNYS PAINTING	33072	33072	843-907-4067	
MOBILE HOME SETUP		60658			
POOL					
SIGN					
FIRE SPRINKLER					
FIRE ALARM					
LANDSCAPING					
HOME MOVER					
PILE DRIVING					
DOCK/SEA WALL					
INTERIOR RENOVATION	PREAN BUILDERS LLC	22101	6277	843-455-1600	
FOUNDATION/SLAB	PREAN BUILDERS LLC	22101	6277	843-455-1600	
PEST CONTROL	CASTLINE PEST	82429	7202	843-458-0306	
INTERIOR TRIM	TIMSTRIM	55466	17563	843-241-1792	
HOME BUILDER	FOX CHASE BUILDERS	23709	24713	843-458-4209	
GENERAL CONTRACTOR					
MECHANICAL CONTRACTOR					
OTHER					

SIGNATURE

PRINTED NAME

DATE

PHONE NUMBER

5-20-20 vk35

98321

CAROLINA SOLAR WINDOW TINTING

1229 38th Avenue North, #176

Myrtle Beach, SC 29577

Tel 843-281-9800

Email carolinasolarwt@gmail.com

www.windowtintingmyrtlebeach.com

AUTHORIZED DEALER AND INSTALLER FOR 3M WINDOW PROTECTION PRODUCTS

March 28, 2020

Kirk McQuiddy
2340 John Henry Lane
Myrtle beach, SC 29579

Re: Tempered Status

Kirk McQuiddy,

Please be advised that on April 1, 2020 Carolina Solar Window Tinting applied 3M Brand ScotchShield SCLARL800 Ultra Safety and Security Film to 2 window panes in the Bar, 2 window panes in the Powder Room and 2 window panes in the Bathroom. On the second floor, 1 window pane at the top of the Stairway, 2 window panes in the Bathroom, 2 window panes in the Laundry and 2 window panes in the Shower protecting the glazed opening at 2340 John Henry Lane, Myrtle Beach. The film was installed according to 3M Manufacturer's Instructions, and inspected by our supervisor, Joseph Kovach.

Carolina Solar Window Tinting is an Authorized Dealer/Applicator for the 3M Window Protection Product Line, and our installers are certified by 3M.

The application classifies these sashes as Safety Glazing, as per the requirements of CPSC 16 CFR 1201 Category II (400 ft.lb.) and ANSI Z97.1-2015 Class A and passes Intensified Weathering Test.

Please feel free to call me at the above number if I can be of assistance in any way. Thank you for the opportunity to serve your needs.

Sincerely,



Jim Arnesen

3M's Valued Associations & Alliances:





April 13, 2020

Kirk McQuiddy
2340 John Henry Lane
Myrtle Beach, SC 29579

Re: Elevator Installation at 2340 John Henry Lane, Myrtle Beach, SC 29579

Following is information on the elevator that we installed at the above referenced location in Myrtle Beach, SC.

TYPE: In-Line Gear Drive – manufactured by Garaventa Elvoron MR to meet ASME A17.1 Part 5.3

CAPACITY/SPEED: 1000 pounds; speed approximately 40 feet per minute

TRAVEL: approximately 20' serving 3 landings

POWER SUPPLY: 230 volt, single phase, 60 hertz

DRIVE SYSTEM: Counterweighted geared drive, heavy duty car sling with roller guide wheels running on 8 lb. per foot steel T-Rails. 2 HP motor mounted above guide rails. Motor controller is located at the top of the hoistway.

OPERATION: Operation of the car is by means of push button on the car and at the landings. Momentary pressure on an operating button or key switch shall dispatch the car to the corresponding landing.

CONTROLS:

- Garaventa Design PLC Controller with integrated self-diagnostics
- Fully automatic push button at car and hall landings
- Automatic car lighting
- Digital position indicator located in car

Homing: Automatic homing to 2nd floor to remove car from flood zone per code

Port City Elevator, Inc.
5704 Nixon Lane
Castle Hayne, NC 28429
910-790-9300

5-20-20 VK35

98321

Re: Elevator Installation at 2340 John Henry Lane, Myrtle Beach, SC 29579

SAFETY FEATURES:

- Slack Chain Safety Device
- Motor controller supply (located in controller)
- Car lighting supply (located in controller)
- Upper and Lower final limit switches
- Pit Stop Switch
- Car Top Stop Switch
- In-car emergency stop switch and alarm
- Safety switch for car gates
- Battery backup emergency car lights and alarm
- Electromechanical hoistway door interlocks

This equipment complies with ANSI A17.1, Part V code for residential elevators, and ASME A17.1 Part 5 Section 5.3. This elevator meets the requirements of the South Carolina Electrical Code. This elevator was installed according to the elevator manufacturer's specifications packaged as a complete unit by Garaventa Lift 18920 – 36th Avenue, Surrey, BC, Canada V3Z 0P6 certified by Intertek and approved by CSA B44.1 Elevator and Escalator Equipment. Port City Elevator, Inc. has performed all safety tests. Port City Elevator, Inc. is a licensed and insured elevator company. Our license number is 29956-SP-EL.

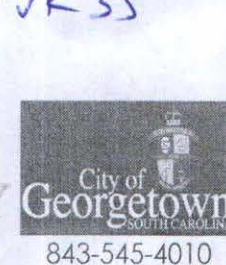
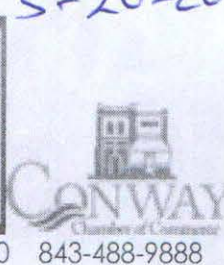
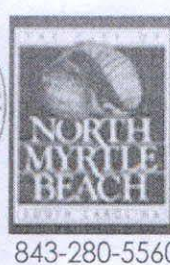
Regards,

Port City Elevator, Inc.

Robert Page

Robert Page
President

Port City Elevator, Inc.
5704 Nixon Lane
Castle Hayne, NC 28429
910-790-9300



5-20-20 JK 35

98321

Residential - Duct Sealing Certificate Due at Rough-In Inspection

Building Permit Number:

Contractor Name: Expert Air	Owner Name: Fox Chase Builders
Address: 475 Sandy Lane B, Surfside, SC 29575	Address: Surfside Beach
Phone: 843-236-0010	Phone: 843-458-1316

Location of Work: 2340 John Henry Ln

The duct tightness was tested by the above referenced contractor.

If all ducts are not located within conditioned space, builder must verify one of the following:
Post Construction duct leakage to outdoors (PCO) is ≤ 8 cfm/100 ft²
Post Construction total duct leakage (PCT) is ≤ 12 cfm/100 ft².
Rough-In total Leakage (RIT) is ≤ 6 cfm/100 ft².
State which method was used to conduct the duct tightness test:
Duct Blower (DB), Modified Blower Door Subtraction Method (MBDS), or Automated Multipoint Blower Door (AMBD).

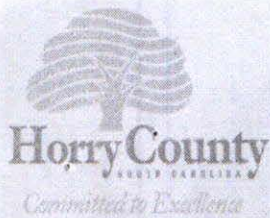
Table

System Unit	Test (PCO, PCT, RIT)	Method (DB, MBDS, AMBD)	Test Result cfm / 100 sqft
1	<input type="checkbox"/> PCO <input type="checkbox"/> PCT <input checked="" type="checkbox"/> RIT	<input checked="" type="checkbox"/> DB <input type="checkbox"/> MBDS <input type="checkbox"/> AMBD	3.2 @ 25 pa
2	<input type="checkbox"/> PCO <input type="checkbox"/> PCT <input type="checkbox"/> RIT	<input type="checkbox"/> DB <input type="checkbox"/> MSDS <input type="checkbox"/> AMBD	
3	<input type="checkbox"/> PCO <input type="checkbox"/> PCT <input type="checkbox"/> RIT	<input type="checkbox"/> DB <input type="checkbox"/> MSDS <input type="checkbox"/> AMBD	

Certification

The Contractor hereby certifies the above referenced duct tightness test was done in accordance with the specification established by the 2009 International Energy Conservation Code Section 403.

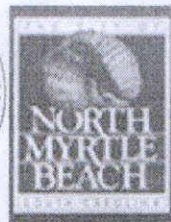
<u>Leslie Peoples</u> Print name	<u>[Signature]</u> Signature of Contractor/Third Party Inspector	<u>3/13/20</u> Date
<u>Michelle Donovan</u> Print name	<u>[Signature]</u> Signature of Notary	<u>3-13-20</u> Date
<u>SC</u> Notary State Commission	<u>9-21-20</u> Notary Expiration Date	



843-915-5090



843-918-1111



843-280-5560



843-488-9888



843-546-3413



843-545-4010



843-913-6111

5-20-20-VK35

Residential - Building Envelope Sealing Certificate
Before Insulation or After Insulation Inspection

Building Permit Number:

Contractor Name: Expert Air

Owner Name: Fox Chase Builders

Address: 475 Sandy Lane Ste B, Surfside, SC 29575

Address: Surfside Beach

Phone: 843-236-0010

Phone: 843-458-1316

Location of Work: 2340 John Henry Ln

The building thermal envelope has been durably sealed to limit infiltration by the above referenced contractor.

Choose Method of compliance

Blower Door Test with 2.6 Air changes per hour @ 50 pa/33.5 psf or Visual Inspection
If Visual Inspection complete the bottom of this form**Methods Used to Create Air Barrier** (Choose all that Apply)☒ Caulked☒ Gasketed☐ Weatherstripped☐ Other **Durably Sealed Areas**

- | BI | AI | |
|-------------------------------------|-------------------------------------|---|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Air barrier and thermal barrier |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Ceiling/attic (Attic access, knee wall door, or drop down stairs is sealed) |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Walls (Corners and headers, junction of foundation and sill plate are sealed) |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Window & Doors (Opening between window & door assemblies & their respective jambs & framing) |
| <input type="checkbox"/> | <input type="checkbox"/> | Rim Joist |
| <input type="checkbox"/> | <input type="checkbox"/> | Floors (including above garage and cantilevered floors) Air barrier is installed at any exposed edge of insulation. |
| <input type="checkbox"/> | <input type="checkbox"/> | Crawl Space walls (insulation is permanently attached, exposed earth in unvented crawl space covered with class I vapor retarder joints taped). |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Shafts, penetrations (Duct shafts, utility penetration and flue shafts opening to exterior or unconditioned space sealed) |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Narrow cavities (Batts in narrow cavities are cut to fit, or filled by sprayed/blown insulation). |
| <input type="checkbox"/> | <input type="checkbox"/> | Garage Separation |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Recessed lighting (Fixtures are air tight, IC rated, and sealed to drywall). |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Plumbing & wiring (Insulation is placed between outside and pipes). |
| <input type="checkbox"/> | <input type="checkbox"/> | Shower/tub on exterior wall (Insulation and an air barrier separating them from exterior wall). |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Electrical/phone box on exterior wall sealed |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | HVAC register boots (Penetrate building envelope is sealed to subfloor or drywall). |
| <input type="checkbox"/> | <input type="checkbox"/> | Common wall (Air barrier is installed between dwelling units). |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Fireplace |

Certification

The Contractor hereby certifies the above referenced Building Thermal Envelope has been durably sealed to limit infiltration in accordance with the specification established by the 2009 International Energy Conservation Code Section 402.

Leslie Peebles
Print nameLeslie Peebles
Signature of Contractor/Third Party Inspector3/13/20
DateMichelle Donovan
Print nameMichelle Donovan
Signature of Notary3-13-20
DateSC

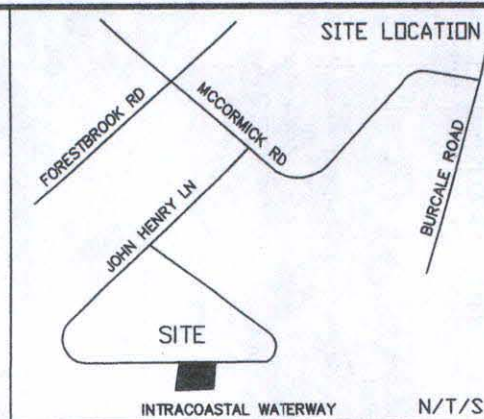
Notary State Commission

9-21-27

Notary Expiration Date

AS-BUILT SURVEY of
LOT 3 OF THE RC BELLAMY SUBDIVISION LOCATED IN
SOCASTEE TOWNSHIP, HORRY COUNTY, SOUTH CAROLINA.

MAP PREPARED FOR
R KIRKLAND MCQUIDDY & BARBARA ANN MCQUIDDY



FLOOD ZONE SHOWN SCALED FROM F. E. M. A. MAP NO 45051C0680 H
DATED AUGUST 23, 1999.

"I JAMES R. BLANTON P.L.S. CERTIFY THAT THIS IS A RESURVEY OF EXISTING
PROPERTY OF RECORD."

THIS PROPERTY IS SUBJECT TO ALL EASEMENTS AND RESTRICTIONS OF RECORD.

MAP REFERENCE:

RECONFIGURATION PLAT PREPARED FOR WILLIAM PARKER & GERALDINE PARKER
BY CULLER LAND SURVEYING INC DATED 8/24/2005. RECORDED IN PB 208 AT 235.

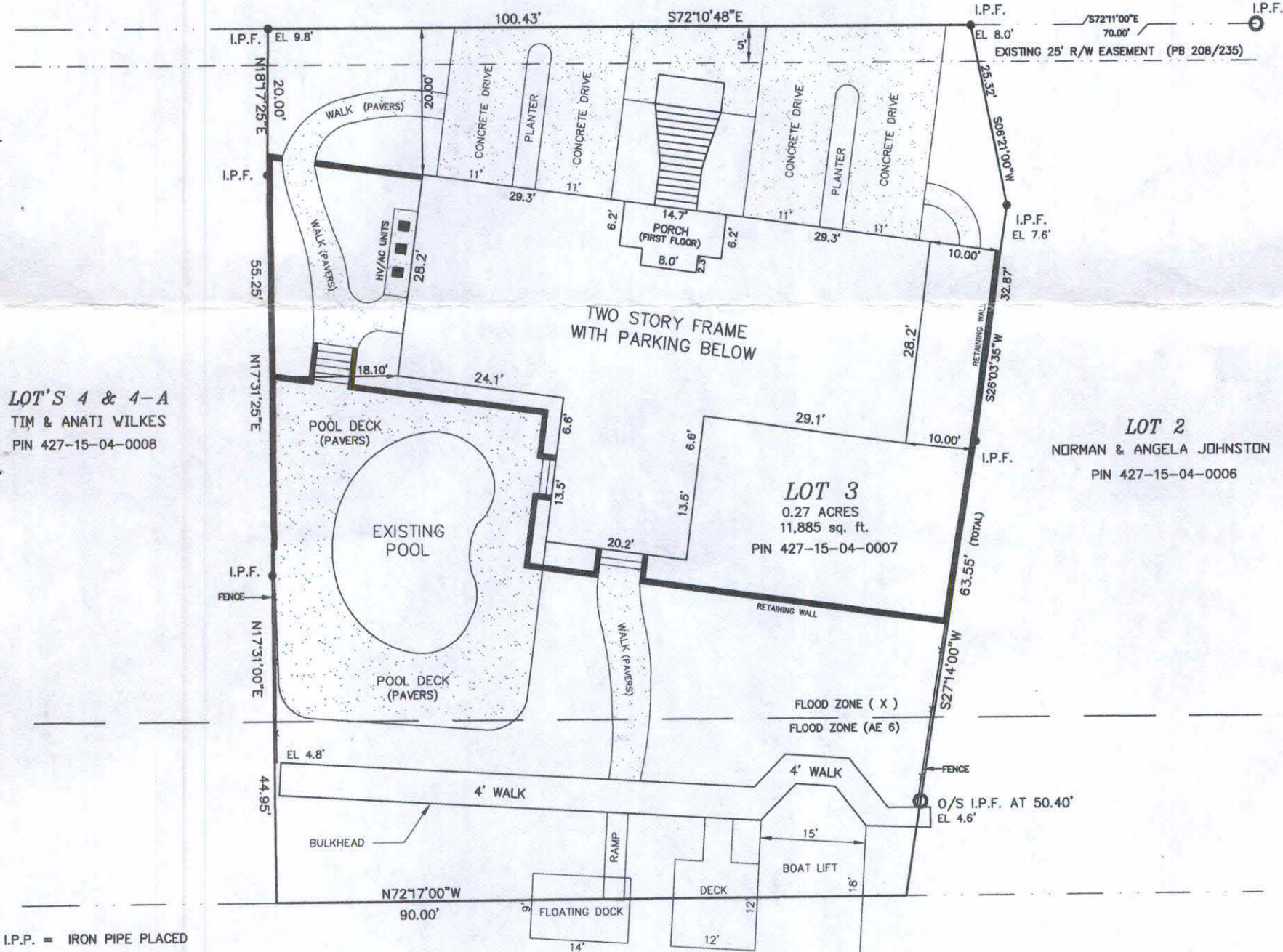
MAP OF LOT'S 1,2 & 3 BY SD COX SURVEYORS DATED 8/24/1970 AND RECORDED
IN DEED BOOK 486 AT APGE 373.

RECONFIGURATION PLAT PREPARED R KIRKLAND MCQUIDDY AND BARBARA ANN MCQUIDDY
BY BLANTON LAND SURVEYING INC DATED 3/16/2017. RECORDED IN PB 275 AT 22.

DEED BOOK 3275 PAGE 980

JOHN HENRY LANE

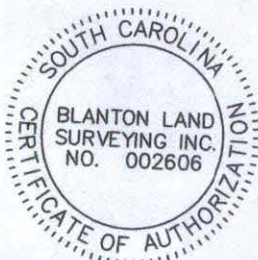
(40' PRIVATE R/W)
(PB 208/235)



I.P.P. = IRON PIPE PLACED
I.P.F. = IRON PIPE FOUND

INTRACOASTAL WATERWAY
(R/W VARIES)

CURRENT OWNER ON RECORD
PIN 427-15-04-0007
KARKLAND & BARBARA MCQUIDDY
1010 NORTH DOGWOOD DRIVE
SURFSIDE BEACH, SC 29575



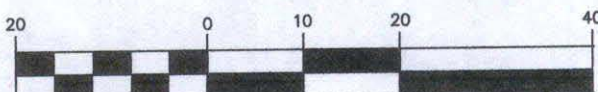
"I HEREBY STATE TO THE BEST OF KNOWLEDGE, INFORMATION, AND BELIEF,
THE SURVEY SHOWN HEREON WAS MADE IN ACCORDANCE WITH THE REQUIREMENTS
OF THE MINIMUM STANDARDS MANUAL FOR THE PRACTICE OF LAND SURVEYING
IN SOUTH CAROLINA, AND MEETS OR EXCEEDS THE REQUIREMENTS FOR A
CLASS "A" SURVEY AS SPECIFIED THEREIN: ALSO THERE ARE NO ENCROACHMENTS
OR PROJECTIONS OTHER THAN SHOWN."

BLANTON LAND SURVEYING, INC.
2596 RIVERSIDE DRIVE
MYRTLE BEACH S.C. 29579

(843) 236-2803 (843) 602-7080 (CELL)

FILE: MCQUIDDY-WATERWAY

GRAPHIC SCALE



1 inch = 20 ft.

APRIL 7, 2020

JAMES R. BLANTON P.L.S. LIC. NO. 15511



Permit

Permit NO. RES-05-19-98321

Permit Type: Residential Permit

Work Classification: New

For Inspections call : 843-915-5090 office

Project Address

Parcel Number/Project

2340 John Henry Ln Number: 3
Myrtle Beach, SC 29579

42715040007

Lot: 3

Block:

District: 600

Sticker#:

Owner Information

Address

Phone

Cell

KIRKLAND R & BARBARA ANN
MCQUIDDY1010 N Dogwood Dr
SURFSIDE BEACH, SC 29575

Mobile Home Owner Info

Address

Phone

Cell

Contractor(s)

Phone

Cell Phone

Contractor Type

FOX CHASE BUILDERS

843-458-4207

Contractor

The use of the building(s) and/or land as shown above conforms to the requirements of the zoning ordinance of Horry County. This is subject to the following conditions, restrictions and limitations:

Mobile homes have 15 days from passed inspection to have their underpinning installed & inspected.

Front Setback: 20

Left Setback: 10

Zone: MSF 6

Description of Work: NEW SFR

Rear Setback: 15

Right Setback: 10

Flood Zone: A

Total Sq Ft: 5,538.00

Heated Sq Feet: 3657

Garage Sq Ft: 0

Stories: 3

Units: 1.00

Fireplaces:

Unheated Sq Ft: 2931

Carport Sq Ft: 1877

Connection: Sewer

Value: \$283,203.00

INSPECTED FOR:

IVR

P

I

IVR

P

I

TEMPORARY SERVICE

199

☒☒

FINAL INSPECTION

199

☒☒

FOUNDATION

799

☒☒

FINAL FIRE INSPECTION

799

☐☐

POST FOUNDATION

245

☒☒

CERTIFICATE OF OCCUPANCY

999

☒☐

EROSION & SEDIMENT CONTROL

192

☒☐

SETBACKS

195

☐☐

PLASTER

105

☐☐

SWIMMING POOL

165

☐☐

SLAB PLUMBING

400

☒☒

WINDOW / DOOR FLASHING

145

☒☐

SLAB / POLYWIRE

25

☒☒

BRICK FLASHING

140

☒☐

ROUGH PLUMBING

410

☒☒

SIGN

600

☐☐

NAILING

130

☒☐

MOBILE HOME

505

☐☐

TUB INSULATION

250

☐☐

MOBILE HOME UNDERPINNING

510

☐☐

FRAMING

120

☐☒

ZONING

170

☐☐

E/CERT

180

☐☐

PARKING

175

☐☐

ROUGH ELECTRICAL

210

☒☐

LANDSCAPING

180

☐☐

ROUGH MECHANICAL

300

☒☒

BOND BEAM

115

☐☐

ROUGH FIRE INSPECTION

705

☐☐

METER SERVICE

215

☐☐

INSULATION

125

☒☒

CHANGE OF SERVICE

220

☐☐

Issued By: Horry County, SC

Authorized Signature

Date

6/5/2019

5-20-20 ✓ 35

FLOOD ZONE

187007

7/19/19 35

6/14/19 35

245

192

105

400

25

410

130

250

120

180

210

300

705

125

10/5/19/35

10/3/19/35

192685

4-1-20-35

5-20-20-35

8/18/19/35

8/18/19/35

8/20/19/35

8/20/19/35

8/19/19/35

9/23/19/35

10/3/19/35

A CARROLL