IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 240012

PIN # 4676859866

SEPTIC IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM

APPLICANT/OWNER: Century Communities APPLICANT ADDRESS: 7400 Carmel Exec Park Dr Ste 205 Charlotte, NC 28226

SITE ADDRESS: 126 Rain Shadow Dr. Mooresville, NC 28226 PHONE: 704 943-1310 ALT. PHONE

SITE DIRECTIONS: Main St. N. TR Linwood TL Teeter Rd TR Rain Shadow on right SAP CONTROLLED: ☒ YES ☐ NO

SUBDIVISION: Hollybrook SECTION: — LOT # 2 LOT AREA: 1.6 Ac DESIGN FLOW: 600gpd L.T.A.R.: .3

Septic Tank	1500 (gal)	STB	3000	Date	Inf; Effluent	☒ New System	☐ Repair	☐ Expansion	System Type: I II III IV V VI
Pump Tank	1500 (gal)	PT	2046	Date	Infiltrator	System Description:	Pump-25% Reduction Panel Block		
Pump Make	Zoeller	Model	N 152 -0 005	Serial #		Repair System Description:			
# Nitrification Fields	1	# Lines	4	Linear Ft:	500'	Maintenance Agreement Required:	☐ YES	☒ NO	
Trench Width	36"	Trench Bottom Depth (~~Low side~~) MAX	36"	Gravel Depth	N/A		☐ GRAVITY	☒ PRESSURE	

☒ Residence	No. Bedrooms	5	Water Supply
☐ Business	No. Persons	10	☒ Private
☐ Other	No. Employees		☐ Public
☐ Slab	☒ Crawl Space		☐ Community
☐ Basement w/ plumbing			☐ Basement w/o plumbing

Comments / Conditions:

Keep well 100ft from Septic.

Use 1/2" sch 40 for Pressure Manifold taps.

INITIAL SITE SKETCH

See attached, approved plan submitted by Michael Athanas & Assoc. (Submitted 12/11/18)

AS BUILT SKETCH

5/31/19: - 2' of pressure head set (ok)
- 3" tether on alarm float (functional)
- 6" tether on on/off float. Alarm OK
- Alarm breaker #26, Pump #17

	Date	Initials
Drain Lines Checked	04/24/19	PJB
Tanks Checked	04/24/19	PJB
Pressure Manifold or Valve Box Checked	4/25	KW
Pressure Head Set	5/31/19	
Electrical Checked	5/31/19	
Floats Set	5/31/19	
Alarm Checked	5/31/19	
Maintenance Contract Y / (N)		

4/24: lines and tanks checked supply lines not connected

Permit can be suspended or revoked if any false information is supplied toward securing the permit / any unauthorized changes are made to the site / any unauthorized changes are made in the installation of the system. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: 12/17/18 Installed by: Specialty Septic Date: 5/31/2019

IMPROVEMENT PERMIT by: Maria Dotson Date: 12/13/18 OPERATION PERMIT by: Tom Shuck Date:

AUTHORIZATION TO CONSTRUCT by: Maria Dotson Date: 12/14/18 Existing System Inspected by:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inpsector to confirm your inspection time.

50' PUBLIC R/W

TEETER ROAD

CREEK

VICINITY MAP
Not To Scale

REVISIONS

REV. #	DATE	COMMENT
REV. 1	11/20/18	CHANGE TO SIDELOAD/ADD DECK
REV. 2	11/20/18	SHIFTED RIGHT 8'
REV. 3	11/30/18	CHANGED TO BRIDGEPORT "B"

PATIO 6.0 12.3 49.7

BRIDGEPORT "B"
3-CAR
GAR LEFT
CRAWL
W/P STONE
9/20/18

SCALE: 1";30'

43.0 21.1 10.7 1.0 8.0 1.0 11.3 9.0 20.0

NOW OR FORMERLY
DAVID R. &
BETTY K MCKAY
DB 1883 PG 270

C1

10'X70' SIGHT TRIANGLE

35'X35' SIGHT TRIANGLE

Well

L1

N33°58'04"W 264.39' (TOTAL)

255.32'

35' REAR YARD

L2

9.07'

MAINING PORTION OF
DB 1877 PG 1198

POSSIBLE OVERLAP
(PER REC PLAT
MB 59 PG 143-144
DATED 7/31/18)

57.98'

S87°56'58"W

62.26'

2

#126
69,632 Sq.Ft±
1.60 Ac.±

L3

PM

O1-119'

W2-126'

P3-131'

169.5'

Y4-~~125~~ 126'

66'

B5-~~125~~ 126'

O6-~~125~~ 126'

W7-~~125~~ 126'

30'

Scale
1"=50'

15' SETBACK

S80°19'10"W 249.74' (TOTAL)

191.76'

3

ST

26' min

PT

Staked box

62'

52'

46.2'

58.0'

35' SETBACK

40.0'

C2

Well

L4

Approved
12/13/18

LINE TABLE		
LINE	LENGTH	BEARING
L1	58.82	N88°10'
L2	58.93	N78°24'
L3	40.95	N88°10'
L4	20.97	S02°32'

CURVE TABLE				
CURVE	BEARING	CHORD	LENGTH	RA
C1	S44°42'58"W	34.39	37.92	
C2	N47°11'11"W	288.08	319.43	20

RAIN SHADOW DRIVE

50' PUBLIC R/W

NOTE:
ALL LOTS ARE SUBJECT TO A
10' DRAINAGE & UTILITY
EASEMENT ALONG ALL LOT LINES.

ROPERTY LIES WITHIN "ZONE X" ACCORDING TO FLOOD INSURANCE
AP COMMUNITY PANELS #3710467600J, DATED MARCH 18, 2008 &
58600K, DATED JUNE 16, 2009. XONE X BEING THE AREAS
INED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN.

THIS DRAWING DOES NOT
REFLECT AS-BUILT INFORMAT

DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH, ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
(Complete all fields in full)

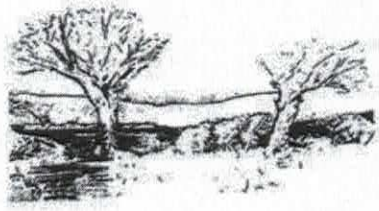
OWNER: Century Communities — APPLICATION DATE 11/20/18
ADDRESS: 7400 Carmel Executive Park Dr Ste 205 — DATE EVALUATED: 11/21/18
PROPOSED FACILITY: House — PROPOSED DESIGN FLOW (.1949): 480gpd — PROPERTY SIZE: 1.6 Acre
LOCATION OF SITE: 126 Rain Shadow Hollybrook #52 — PROPERTY RECORDED: Y
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut — TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	Pit 12% L	0-6"	Fill						PS .3
		6-8"	Rd/Brw SCL	wSBK SS, SP, SExP, FR					
		8-50"	Rd/Brw/Gy C	m-wSBK SS, SP, SExP, FR		50"			
2	Pit 6% L	0-8	Brw SCL	wSBK SS, SP, SExP, FR					
		8-30	R C	m-wSBK SS, SP, SExP, FR					
		30-48	R C	wSBK SS, SP, SExP, FR		48"			
3	Pit 6% L	0-9	Rd/Brw SCL	wSBK SS, SP, SExP, FR					
		9-18	R C	mSBK SS, SP, SExP, FR					
		18-41	RCL	wSBK SS, SP, SExP, FR w/ SAP Inclus		41"			
		41-52+	SAP Massive, FR						
4	Pit 10% L	0-10	Brw SCL	wSBK SS, SP, SExP, FR					
		10-20	Rd/Brw LCm	wSBK SS, SP, SExP, FR					
		20-56	Rd/Brw C	wSBK SS, SP, SExP, FR		56"			

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25% Red	PPBPS
Site LTAR	.3	.3

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): ___
EVALUATED BY: Maria Dolan
OTHER(S) PRESENT: ___

COMMENTS:



MICHAEL ATHANAS & ASSOCIATES
LICENSED SOIL SCIENTIST
561 Ennis Rd.
Weddington, NC 28173
(704) 576-3887

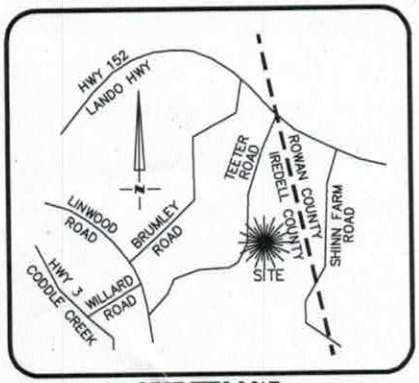
Approved
12/13/18
MA

Reference: Data Sheet for 126 Rain Shadow Dr, Hollybrook Lot 2
House Footprint: See attached
Building Setbacks: 35' front/rear, 15' side
Water Source: Private well
Number of Bedrooms/Daily Flow: 5/600 GPD
Predetermined LTAR: 0.3 GPD/FT^2 (ICHD)
Proposed System Type: 25% Reduction
Proposed Repair System Type: PPBPS
Distribution: Pressure manifold
Flow per Tap: 7.11 GPM
Tap Size and Material: ½" SCH 40
System Flow: 28.44 GPM
Dosing Volume: 218.8 gallons
Pump Run Time: 7.7 minutes
Elevation Head: TBD
Friction Head: 2.8'
Pressure Head: 2'
Total Dynamic Head: TBD
Supply Line Length: 150' of 2" PVC
Septic/Pump Tank Size: 1500/1500 gallons
Proposed Trench Bottom: 24-36"

Line	Design Length	Actual Length	Elevation
Orange 1		119'	
White 2		126'	T
Pink 3		131'	
Yellow 4	**125'**	**130'**	**B**
Blue 5	**125'**	**143'**	
Orange 6	**125'**	**150'**	**D**
White 7	**125'**	**145'**	

Initial System: 500'
Pump Tank: TBD
Repair System: 376'
House Corner: TBD
Benchmark: TBD

Comments:
ICHD recently evaluated new pits. MA&A are proposing to change the system from 4 bedrooms to 5 bedrooms.



VICINITY MAP
Not To Scale

NOTE:
1. BUILDER ASSUMES RESPONSIBILITY FOR GRADING LOT AND/OR DESIGNING STEPS, PORCHES, DECKS, ETC. AS NECESSARY TO PREVENT ENCROACHMENT INTO SETBACKS.
2. HOUSE DIMENSIONS AND OPTIONS SHOULD BE VERIFIED WITH CONTRACTOR PRIOR TO CONSTRUCTION.
3. SETBACKS/ EASEMENTS SHOULD BE VERIFIED WITH DEVELOPER AND LOCAL OFFICIALS PRIOR TO CONSTRUCTION.
4. THIS IS A CONCEPTUAL DRAWING AND CONTENTS SHOWN HEREON ARE SUBJECT TO CHANGE UPON FINAL CONSTRUCTION.

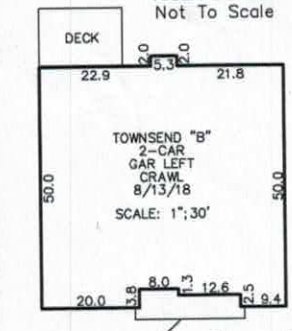
BOOK: 59 PGS: 143-144

60' PUBLIC R/W

TEETER ROAD

REVISIONS

REV. #	DATE	COMMENT
REV. 1	11/20/18	CHANGE TO SIDELOAD/ADD DECK



LINE TABLE		
LINE	LENGTH	BEARING
L1	58.82	N88°10'31"E
L2	58.93	N78°24'16"E
L3	40.95	N88°10'31"E
L4	20.97	S02°32'54"E

CURVE TABLE				
CURVE	BEARING	CHORD	LENGTH	RADIUS
C1	S44°42'58"W	34.39	37.92	25.00
C2	N47°11'11"W	288.08	319.43	205.00

RAIN SHADOW DRIVE

50' PUBLIC R/W

NOTE:
ALL LOTS ARE SUBJECT TO A 10' DRAINAGE & UTILITY EASEMENT ALONG ALL LOT LINES.

THIS PROPERTY LIES WITHIN "ZONE X" ACCORDING TO FLOOD INSURANCE RATE MAP COMMUNITY PANELS #3710467600J, DATED MARCH 18, 2008 & #3710468600K, DATED JUNE 16, 2009. XONE X BEING THE AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN.

THIS PROPERTY MAY BE SUBJECT TO ANY AND ALL APPLICABLE DEED RESTRICTIONS, EASEMENTS, RIGHT-OF-WAY, UTILITIES AND RESTRICTIVE COVENANTS WHICH MAY BE OF RECORD OR IMPLIED

THIS DRAWING DOES NOT REFLECT AS-BUILT INFORMATION

PRELIMINARY PLAT
NOT FOR RECORDATION, CONVEYANCES, OR SALES.

60 0 60
SCALE: 1" = 60'

EASTOVER
LAND SURVEYING COMPANY, P.A.
LAND SURVEYORS - PLANNERS - (C-1833)
10430 PARK ROAD, SUITE #300
CHARLOTTE, NORTH CAROLINA 28210
PHONE (704) 927-8080
FAX (980) 309-0842

HOUSE LOCATION PLOT PLAN
FOR

LOT 2, HOLLYBROOK SUBDIVISION
Coddle Creek Township, Iredell County, North Carolina
PROPERTY OF: CENTURY COMMUNITIES
MAP BOOK 59 PAGE 143-144 DEED REFERENCE

DRAWN BY: ERG | DATE: NOVEMBER 1, 2018

DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 12
PROPERTY ID #:
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Work done for Russell Williams — APPLICATION DATE
ADDRESS: Subdivision Residential Subdivision — DATE EVALUATED: 10/20 & 27/07
PROPOSED FACILITY: — PROPOSED DESIGN FLOW (.1949): — PROPERTY SIZE:
LOCATION OF SITE: E. side of Tinker Rd approximately 2 mi. South of NC 152 — PROPERTY RECORDED:
WATER SUPPLY: Private Public Well Spring Other
EVALUATION METHOD: Auger Boring (Pit) Cut — TYPE OF WASTEWATER: (Sewage) Industrial Process Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 5-10% smooth	A 0-5	SBK SCL	SEXP FR S SP	2.5YR4/6	24"	II	Saprolite 24"+ to C B	I 0.4 ltar Sep. system
		B+ 5-24	" C	" " " P					
		CB 24-36	" SiCL	" " " SP					
		C 36-48+	" SL	" VFR " "					
2	As①	A 0-5	SBK SCL	SEXP FR S SP	2.5YR4/6	48"+	N/P	N/P	IV 0.3 ltar, 30K
		B+ 5-48+	" C	" " " P					
3	As①	A 0-5	SBK CL	SEXP FR S SP	2.5YR4/6	48"+	N/P	N/P	IV 0.3 ltar
		B+ 5-48+	" C	" " " P					
4	As①	A 0-8	SBK SCL	SEXP FR S SP	2.5YR4/6 matrix w/ 2.5YR6/6 secondary	48"+	N/P	N/P	IV 0.3 ltar
		B+1 8-36	" C	" " " P					
		B+2 36-48+	" SiC	" " "					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948):
EVALUATED BY:
OTHER(S) PRESENT:

COMMENTS:

DENR/DEH

ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____

COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Williams, Teeter Rd, Iredell Co. APPLICATION DATE _____

ADDRESS: _____ DATE EVALUATED: 1/21/08

PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____

LOCATION OF SITE: _____ PROPERTY RECORDED: _____

WATER SUPPLY: Private Public (Well) Spring Other _____

EVALUATION METHOD: Auger Boring (Pit) Cut TYPE OF WASTEWATER: (Sewage) Industrial Process Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
100	L 2-10 smooth	Ap 0-1	SBK SCL	SEXP FR S P	2.5YR 4/6	48"+	N/A	N/A	IV 0.3 ltar .3 OK
		Bt 1-38	" C	" " " "					
		BC 38-48+	" C/C	" " " "					
101 2	As 100	Bt 0-48"+	SBK C	SEXP FR S P	2.5YR 4/6	48"+	N/A	N/A	IV 0.3 ltar .3 OK
102 3	As 100	Bt 0-23	SBK C	SEXP FR S P	2.5YR 4/6	34" to sap	II 0.4 ltar	34" to sap	0.4 ltar Sap system below 34"
		BC 23-34	" C/C	" " " "					
		C 34-48+	SAP/GR SL	" " SLSS P/SP					
103 4	As 100 5"± of wtr in profile	Bt 0-48+	SBK C	SEXP FR/FI S P	2.5YR 4/6	48"+	N/A	N/A	IV 0.25 ltar (high clay content)

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____

SITE CLASSIFICATION (.1948): _____

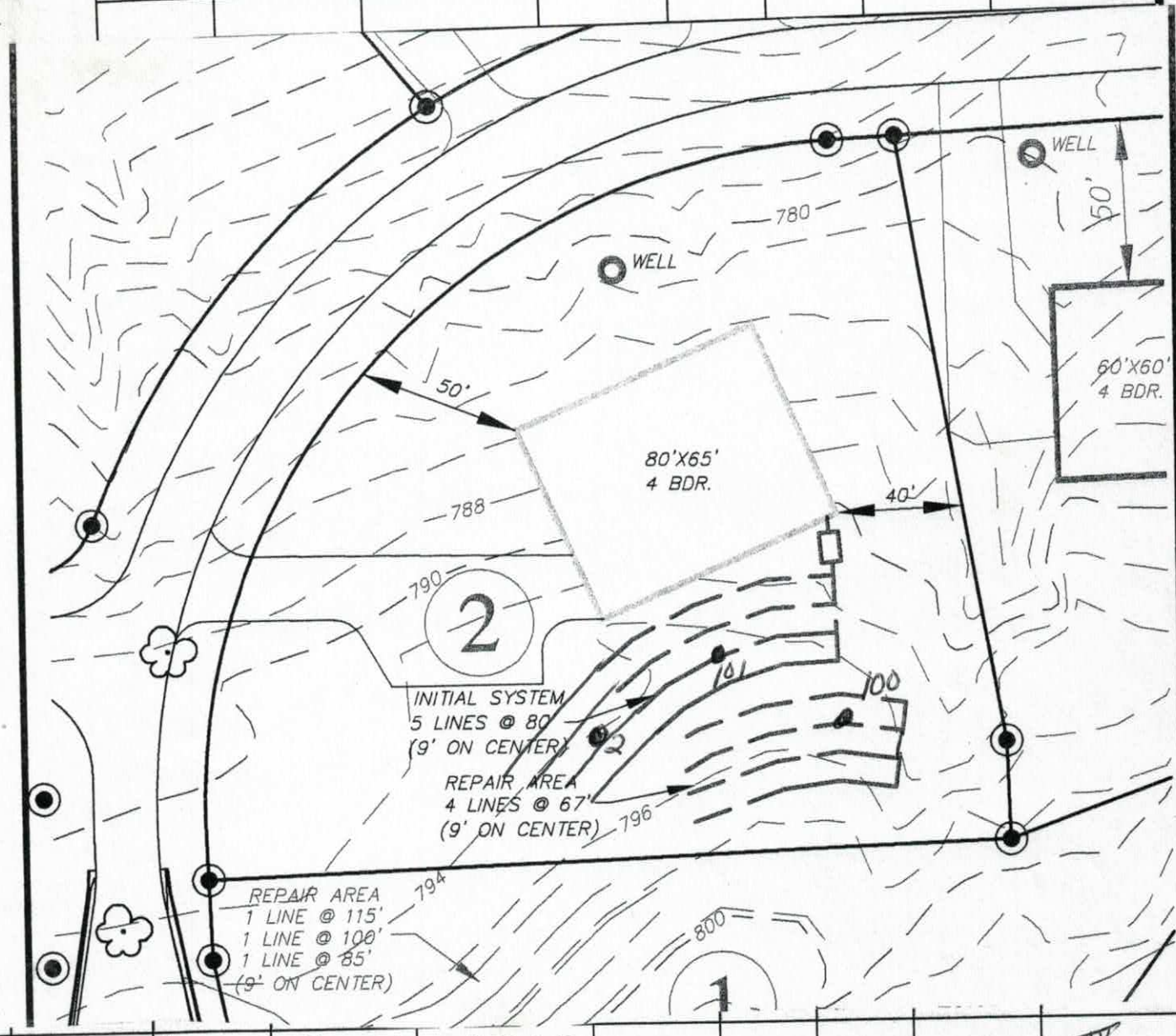
EVALUATED BY: _____

OTHER(S) PRESENT: _____

COMMENTS: _____

AB 0-5	SBK SCL	SEXP FR S SP	2.5YR4/6	48"+	N/A	N/A	IV 0.3 Har
B+ 5-48+	" C	" " " P					

2 As①



100	L 6-10 smooth	Ao 0-1	SBK SCL	SEXP FR S P	2.5YR4/6	48"+	N/A	N/A	IV 0.3 Har
		B+ 1-38	" C	" " " "					
		BC 38-48+	" C/C	" " " "					
101 2	As 100	B+ 0-48"+	SBK C	SEXP FR S P	2.5YR4/6	48"+	N/A	N/A	IV 0.3 Har

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM

Application For: ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
(✓) Septic Improvement Permit (✓) Authorization to Construct ( ) Existing System Inspection ( ) Septic System Repair

THE ABOVE PERMIT DOCUMENTS WILL BECOME INVALID IF INFORMATION PROVIDED ON THIS APPLICATION IS FALSIFIED OR CHANGED, OR IF THE SITE IS ALTERED. THE IMPROVEMENT PERMIT IS VALID FOR EITHER 60 MONTHS OR WITHOUT EXPIRATION DEPENDING UPON DOCUMENTATION SUBMITTED. APPLICATION WITH SITE PLAN 60 MONTHS, APPLICATION WITH COMPLETE, SCALED PLAT WITHOUT EXPIRATION. SEE 15A NCAC 18A .1937(f) FOR DETAILS.

Page 2: *Site Plan Worksheet* form MUST accompany this application

The following optional attachments may also be submitted: (✓) Survey Plat, scaled no more than 1 inch = 60 feet
Place an (X) *beside whichever is submitted if applicable* ( ) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information: (PRINT CLEARLY)

Applicant Name: Century Communities **Address:** 7400 Carmel Exec. Park Dr, STE 205, Charlotte, NC **Zip:** 28226

Applicant Email: _____ **Phone:** 704-943-1310 **Alt. Phone:** _____

Owner Name: Same **Address:** _____ **Zip:** _____

Owner Email: _____ **Phone:** _____ **Alt. Phone:** _____

Property Information:

Street Address: 126 Rain Shadow Dr

Subdivision Name: Hollybrook **Section/Phase:** _____ **Lot Number:** 2

Driving Directions: _____

Site Development Information: *(check or complete ALL that apply*

(✓) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition
( ) Repair to failing septic system ___ Tank ___ Drain lines Describe Problem: _____

Maximum Number of Bedrooms: 5
Maximum Number of Occupants: _____
(✓) Swimming Pool
( ) Other Addition/Structure: _____

CHECK FOUNDATION TYPE
(✓) Crawl Space Foundation
( ) Concrete Slab Foundation
( ) Basement with Plumbing
( ) Basement without Plumbing

Non-Residential Site Development: Type of Business: _____
Square Footage of Building: _____ Max. Number of Employees: _____ Max. Number of Seats/Beds/Other: _____

Water Supply: ( ) Replacement Well – Reason: _____
( ) Multi-connection Well Number of Houses: _____ Number of Persons: _____

(✓) New Well ( ) Existing Well ( ) Community Well ( ) City Water ( ) Other Public Water

Desired Septic System Type: *(you may rank in order of preference)* Year existing system installed: _____
( ) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other: Accepted

Please answer the following to the best of your ability:

( ) Yes (✓) No Does the site contain any jurisdictional wetlands?
( ) Yes (✓) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes (✓) No Is the site subject to approval by any other public agency?

I have read this application and certify that the information provided herein is true, complete, and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed.

Signature: Gary McNeely 12/11/2018
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

Applications for permits require the "signature of the owner or owner's legal representative" (15A NCAC 18A .1937). If the owner does not sign the application himself or herself, they can submit any one of the following documents to designate their legal representative:

Power of Attorney; Real Estate Contract; Estate executor; Bankruptcy trustee; Court ordered guardianship

In the absence of the above documentation, the property owner may provide the local health department with documentation that designates a legal representative. A property owner may:

Complete this form to document his or her legal representative, or provide his or her own form that contains the information in this form.

If there are multiple property owners, then all property owners must sign the form that designates a legal representative.

By signing a form that designates a legal representative for purposes of 15A NCAC 18A .1937, the property owner authorizes that representative to act on their behalf in matters pertaining to the application and permitting process, including signing or receiving any application, document or permit. The owner retains full responsibility to meet all permit conditions specified by the local health department.

I, Matthew Chisholm, am the legal owner(s) of the property located at 126 Rainshadow Dr, identified as PIN (Parcel Identification Number) 4676859866, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) Century Communities ~~Michael Athanas & Associates~~, to act as an agent on my behalf in applying for/signing/obtaining any of the documents described below.

- Application for Improvement Permit (IP) / Authorization to Construct (AC)
- Improvement Permit (IP) / Authorization to Construct (AC)
- Application for soil-site evaluation (new/repair)
- Application/permit for private drinking water well/well abandonment
- Application for Compliance Inspection

I agree to abide by all decisions and/or conditions between the legal representative acting on my behalf and the Iredell County Department of Public Health, Environmental Health Division.

Signature of Owner(s)	12/11/2018 Date	Rhonda Gustad Signature of Witness	12/11/2018 Date

Please return this signed form to the appropriate office:

Mooresville - Environmental Health
ronda.hart@co.iredell.nc.us
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

Statesville - Environmental Health
adrienne.shea@co.iredell.nc.us
Fax: 704-871-3483
349 N. Center Street, Statesville, NC 28677

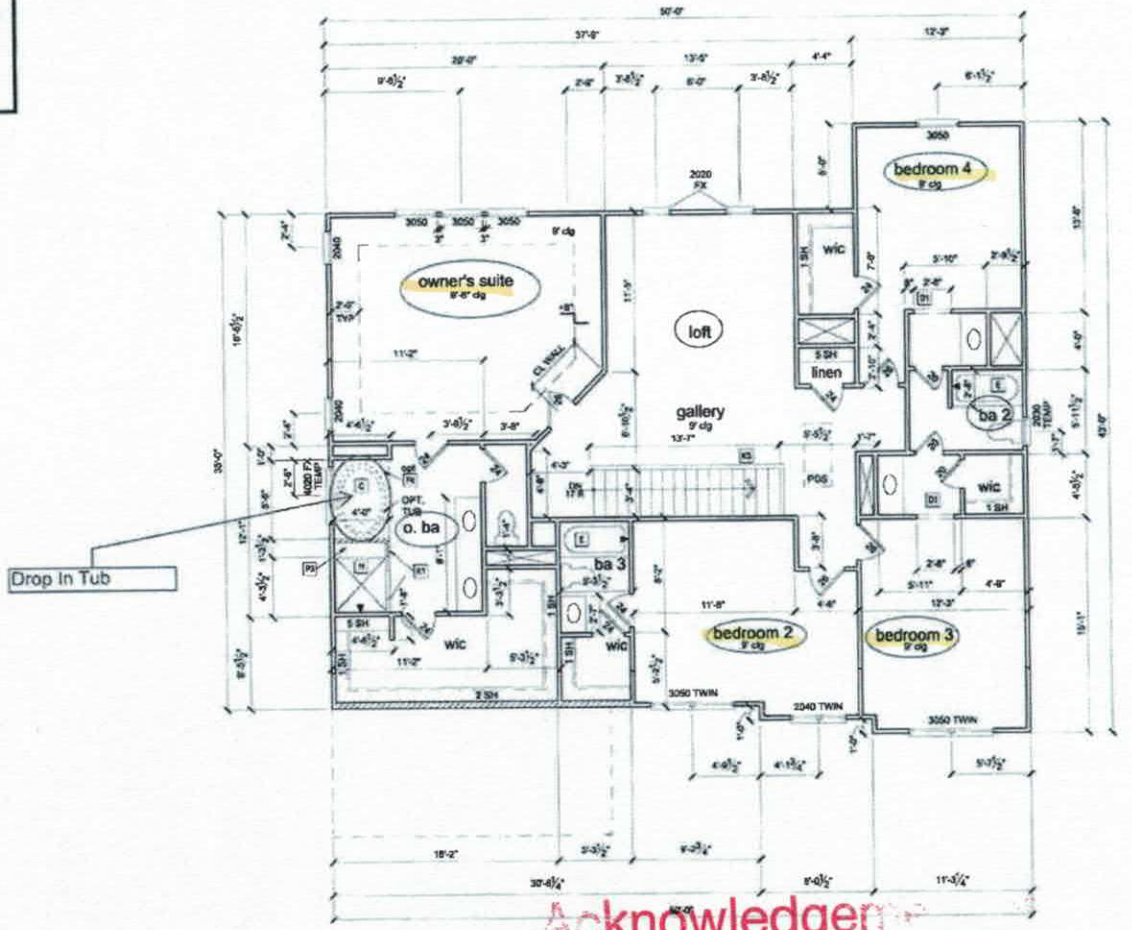
KEYNOTES

A1 OVEN/MICRO OR DOUBLE OVEN OPTIONAL BY INCLUDED PGM DESIGN W/ 30" GAS CKTG	P1 24" LAUNDRY SINK
A2 GARAGE CEILING - SEE TYPE X DRYWALL VERTICAL SURFACE WALLS - 12" DRYWALL	P2 DS 2X4 CURB WITH CAP PER SPECS
A3 30"X22" ATTIC ACCESS CONSTRUCTED WITH 1/2" TYPE X GYP AND DOOR THAT HAVE ACCESS SUPPORT	T3 48" HIGH SLOPED BENCH SEAT WITH TILE FINISH - SEE DETAIL PLAN SHEET CD 4
A4 CEILING HEIGHTS AS NOTED PLAN SHEET CD 2	T4 32" HIGH TUB DECK IN ATTORNEY DETAILS PER SHEET CD 4
A5 PROVIDE 6" MIN FLAT CLG AT ANGLED CLG CONDITION	A 54"X34" FIBERGLASS SHOWER PAN WITH TILE WALLS GLASS ENCLOSURE
D1 DRYWALL SOFFIT - 12" DROP FROM CEILING LINE	B 42" X 60" ENSEMBLE TUB - IN LOCAL SUPPLY
D2 DRYWALL SOFFIT - 8" DROP FROM CEILING LINE	C 42" X 60" OVAL LAWSON TUB - DROP IN
D3 6" TALL DRYWALL DROP WHERE PER PLAN	D 42"X72" LAWSON TUB - DROP IN
D4 6" TALL CAST STONE WALL MOCK HEIR PLAN	L 30"X60" TUB PER SPECS
D5 6" TALL CASED OPENING WHERE PER PLAN	F SHOWER 73" X 71" DOOR / WALLS GLASS ENCLOSURE
K1 28" KNEE WALL WITH TILE CAP	G SHOWER 73" X 71" DOOR / WALLS, TILE WALL TO BEAMS AND AT ALL SIDES OF WINDOWSILL
K2 28" KNEE WALL WITH 1x CAP	H 48"X48" SHOWER PAN WITH TILE WALLS GLASS ENCLOSURE
K3 42"X48" KNEE WALL WITH TILE CAP	S1 IRON STAIR RAIL PER SPECS
K4 36 1/2" KNEE WALL	S2 IRON STAIR RAIL PER OPEN RAIL
K5 42" KNEE WALL WITH 1X CAP	S3 EXPOSED TREAD WOOD STAIRS
	S4 OPEN RAIL SYSTEM WITH METAL RAILING AS PER SPECIFICATIONS

NOTES & LEGENDS

1. REFER TO ENGINEERING STRUCTURAL DRAWINGS (S-#) FOR BEARING WALL LOCATIONS AND FOR ALL BEAM & HEADER SIZES AND BEARING WALL LOCATIONS.
2. EXTERIOR & LOAD BEARING WALLS SHALL BE 16" O.C. WITH DOUBLE TOP PLATE U.N.O. INTERIOR NON-BEARING WALLS SHALL BE 24" O.C. WITH DOUBLE TOP PLATE U.N.O.
3. INTERIOR NON-BEARING DOOR & WINDOW HEADERS SHALL BE (1) 2x4 OR (1) 2x6 INVERTICAL CRIPPLERS @ 2'-0" O.C. TO MATCH WALL WIDTH UNLESS NOTED OTHERWISE.
4. [illegible] SHALL BE INSTALLED, LOCATION TO BE DETERMINED BY PLUMBING CONTRACTOR.

OPTIONAL WINDOW | 2X4 FRAME WALL | 2X6 FRAME WALL | BALLOON FRAME WALL (PER STRUCTURALS)



SECOND FLOOR PLAN 'B'
1/8" = 1'-0" @ 11x17

Acknowledgement
Plans Submitta
Rhonda Burtard
Date 12/14/18

REVISION NUMBER

REFER TO COVER SHEET FOR DESCRIPTION

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CENTURY COMMUNITIES

PLAN NUMBER 7020
RELEASE DATE 4.12.17
MODEL BRIDGEPORT 'B'
DRAWING TITLE SECOND FLOOR
SHEET NO A3.2B

Holly Brook-2
126 Rain Shadow

KEYNOTES

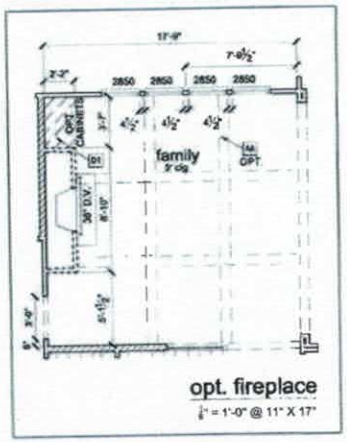
A1	OVEN/MICRO OR DOUBLE OVEN OPTIONAL OR INCLUDED PER COMMUNITY SPECS	P1	OPT. LAUNDRY SINK
A2	GARAGE CEILING - 5/8" TYPE X DRYWALL, VERTICAL SURFACE WALLS - 1/2" DRYWALL	P2	2"x4" CURB WITH CAP PER SPECS
A3	[illegible]	T1	18" HIGH SLOPED BENCH SEAT WITH TILE FINISH. SEE OPTIONAL FEATURES SHEET
A4	[illegible]	P4	20" HIGH RAISED DECK PLATFORM. DETAILS PER DRAWING
A5	PREMIUM 6" MIN. FLAT CEILING ANGLED CEILING CONDITION	A	34"x48" ENSEMBLE SHOWER PAN WITH TILE WALLS, GLASS ENCLOSURE
D1	DRYWALL SOFFIT - 12" DROP FROM CEILING LINE	B	42"X 60" UNDERMOUNT TUB - WITH GRAB BARS
D2	[illegible]	C	42"X 60" DUAL LAWSON TUB - DROP IN
D3	5" TALL DRYWALL CEILING, WIDTH PER PLAN	D	42 3/4" LAWSON TUB - DROP IN
D4	8" TALL CASED OPENING, WIDTH PER PLAN	E	30"X60" TUB PER SPECS
D5	6'-0" TALL CASED OPENING, WIDTH PER PLAN	F	SHOWER TILE FLOOR / WALLS, GLASS ENCLOSURE
		G	SHOWER TILE FLOOR / WALLS, TILE WALLS TO CEILING AND AT ALL SIDES OF WINDOW(S)
K1	36" WALL WITH TILE CAP	H	48"X48" SHOWER PAN WITH TILE WALLS GLASS ENCLOSURE
K2	39" KNEE WALL WITH 1X CAP	I1	BOX STAIR WITH 36" KNEE WALL & 1X CAP
K3	42" KNEE WALL WITH TILE CAP	I2	BOX STAIR WITH OPEN RAIL
K4	34 1/2" KNEE WALL	I3	LINO/COLD BREAD W/OPEN RAIL
K5	42" KNEE WALL WITH 1X CAP	I4	OPEN RAIL WITH HAND RAIL ABOVE, 42"H/200 PER CODE

AREA TABULATION 'B'

GARAGE	451 SF
FRONT PORCH	139 SF
PATIO	213 SF
FLOOR 1 LIVING	1,583 SF
FLOOR 2 LIVING	1,810 SF
TOTAL LIVING	3,393 SF

plan option area tabulation

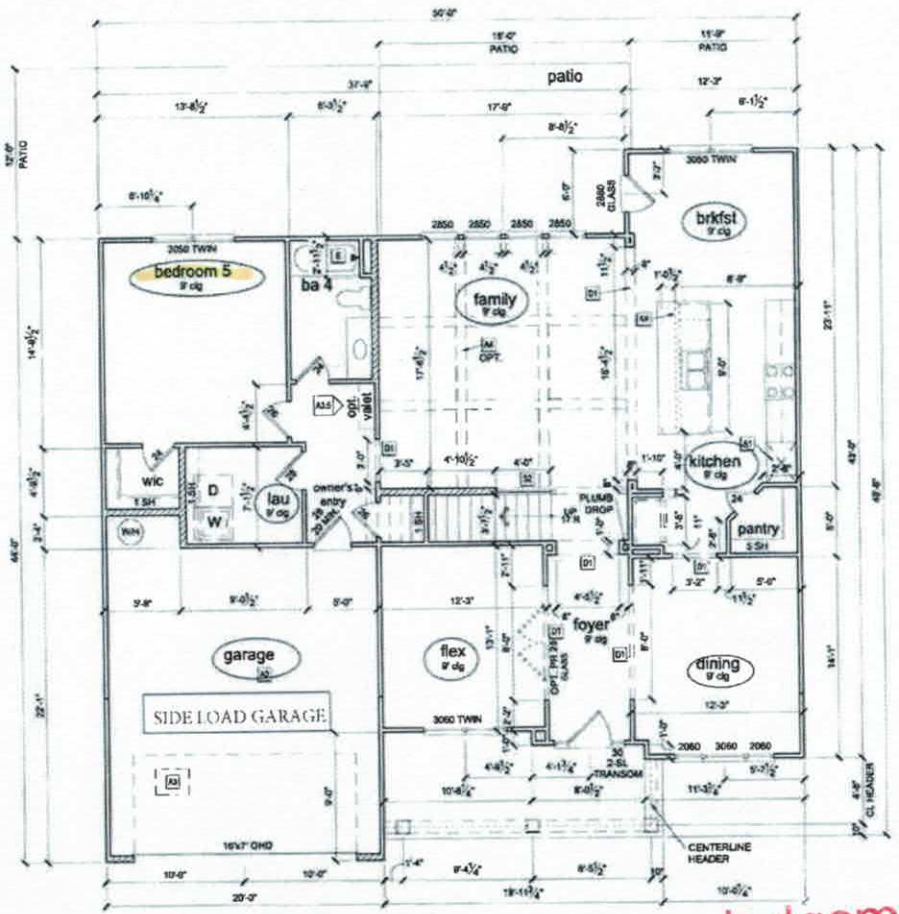
COVERED PATIO	213 SF
3-CAR CARAGE FRONT ENTRY	+250 SF
CARRIAGE GARAGE	+273 SF
OPT. 3RD FLOOR GAME ROOM	+449 SF



NOTES & LEGENDS

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2. EXTERIOR & LOAD BEARING WALLS SHALL BE 16" O.C. WITH DOUBLE TOP PLATE U.N.O. INTERIOR NON-BEARING WALLS SHALL BE 24" O.C. WITH DOUBLE TOP PLATE U.N.O.
3. INTERIOR NON-BEARING DOOR & WINDOW HEADERS SHALL BE (1) 2x4 OR (1) 2x6 INVERTICAL CRIPPLERS @ 24" O.C. TO MATCH WALL WIDTH UNLESS NOTED OTHERWISE.
4. [illegible]

OPTIONAL WINDOW | 2X4 FRAME WALL | 2X6 FRAME WALL | BALLOON FRAME WALL (PER STRUCTURALS)



REVISION NUMBER | REFER TO COVER SHEET FOR DESCRIPTION

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CENTURY COMMUNITIES

PLAN NUMBER 7020 | RELEASE DATE: 4.12.17

MODEL: BRIDGEPORT 'B'

DRAWING TITLE: FIRST FLOOR

FIRST FLOOR PLAN 'B'

A3.1B

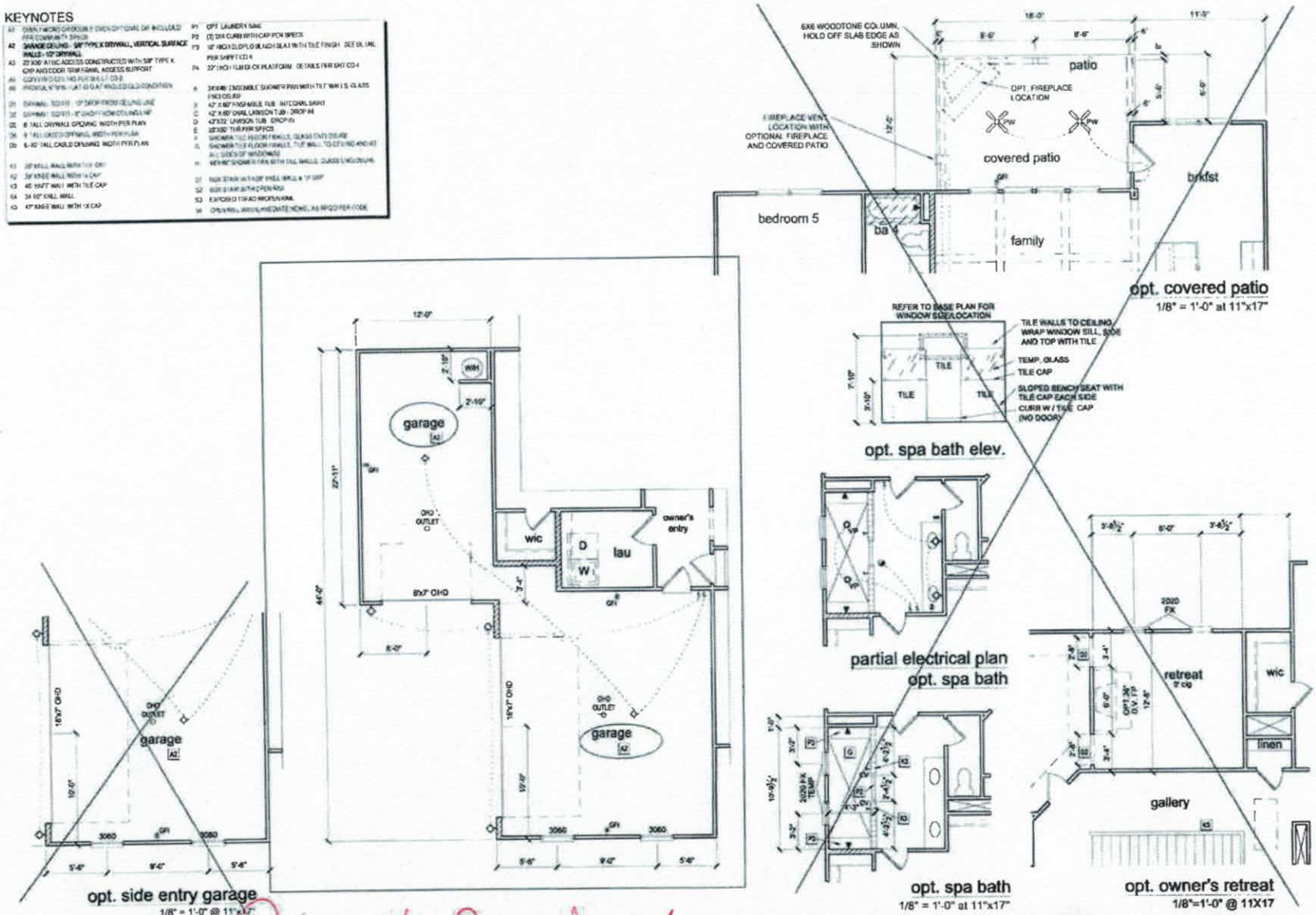
Acknowledgement of Plans Submittal ONLY!

Rhonda Bustan Date 12/14/18

Maria Dolson Date

KEYNOTES

A2	CHANGE CEILING - 5/8" TYPE X DRYWALL, VERTICAL SURFACE WALLS - 1/2" DRYWALL
A3	22 X30 ATTIC ACCESS CONSTRUCTED WITH 5/8" TYPE X GYP AND DOOR TRIM FRAME, ACCESS SUPPORT
D2	6-10" TALL CASED OPENING, WIDTH PER PLAN
P1	OPT. LAUNDRY SINK
P2	(E) 24" CURB WITH CAP PER SPECS
P3	18" HIGH SLOPED BLANCH SEAT WITH TILE FINISH - SEE DETAIL PER SHEET CD 4
P4	22" INCH TILED OR PLATFORM - DETAILS PER SHEET CD 4
T	36"X48" ENSEMBLE SHOWER PAN WITH TILE WALLS, GLASS ENCLOSURE
U	42" X 60" FINISHABLE TUB - INTEGRAL SKIRT
C	42" X 60" OVAL LUNSON TUB - DROP IN
D	42"X72" LUNSON TUB - DROP IN
E	32"X60" TUB PER SPECS
F	SHOWER TILE FROM 7' WALLS, GLASS ENTY DOOR
G	SHOWER TILE FLOOR TO WALLS, TILE WALL TO CEILING AND ALL SIDES OF WINDOWS
H	48"X48" SHOWER PAN WITH TILE WALLS, GLASS ENCLOSURE
S1	SIDE STAIR WITH 36" RAILS & 7" RISE
S2	SIDE STAIR WITH 42" RAILS
S3	EXPOSED TREAD WITH PAN RISER



Rhonda Bustard

REVISION NUMBER

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CENTURY COMMUNITIES

PLAN NUMBER 7020

RELEASE DATE 4.12.17

MODEL BRIDGEPORT

DRAWING TITLE PLAN OPTIONS

SHEET NO. A3.3