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NR2204.288

REGENT HOMES, LLC 6901 Lenox Vlillage Dr. #107 Nashville, TN 37211

Reliant BANK Brentwood, TN 37027

87-904/641

September 20, 2022

\$500.00

PAY TO THE

ORDER OFfive Hundred & 00/100 Dollars

DOLLARS
SECURITY FEATURES INCLUDED

G

Treasurer, State of Tennessee

MEMO

QUILLOO PHINTING 615-828-6113

CAROTHERS CROSSING PH 58 ARAP

AM

### ANDERSON, DELK, EPPS & ASSOCIATES, INC.

618 Grassmere Park Drive Suite 4 NASHVILLE, TENNESSEE 37211 andersondelk@bellsouth.net

(615) 331-0809

17-130 ATTENTION FAX (615) 331-0110 ARAP TO TDEC- NASHVILLE ENVIRONMENTAL FIELD OFFICE CAROTHERS CROSCING PHASE 5B 711 R.S. GASS BOULEVARD NASHVILLE, TN 37216 ARAP APPLICATION FEE SUBMITTED ELECTRAVICALLY 9/19/22) (ARAP) WE ARE SENDING YOU ★ Attached ☐ Under separate cover via \_\_\_ \_\_\_\_the following items: ☐ Shop drawings Prints □ Plans □ Samples □ Specifications □ Copy of letter ☐ Change order K CHECK COPIES DATE NO. DESCRIPTION l ARAP APPLICATION FORM CN-1091 Copy \* ARAP SUBMITTED ELECTRONICALLY VIA E-MAIL ON 9/19/22 \* 1 + 55973 500.00 APPLICATION FEE CHECK THESE ARE TRANSMITTED as checked below: For approval □ Approved as submitted ☐ Resubmit \_\_\_\_\_ copies for approval □ For your use □ Approved as noted ☐ Submit \_\_\_\_\_ copies for distribution X As requested □ Returned for corrections ☐ Return \_\_\_\_\_ corrected prints ☐ For review and comment ☐ FOR BIDS DUE \_\_ ■ PRINTS RETURNED AFTER LOAN TO US REMARKS\_ YOU HAVE ANY QUESTIONS OR IF THERE IS ANYTHING ELSE THAT YOU WEED PLEASE LET US KNOW. SEP 2 2 2022 COPY TO\_

LETTER OF TRANSMITTAL

09/22/22

If enclosures are not as noted, kindly notify us at once.



### TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION

Division of Water Resources William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee, 37243 1-888-891-8332 (TDEC)

# Application for Aquatic Resource Alteration Permit (ARAP) & State §401 Water Quality Certification

OFFICIAL STATE USE ONLY	Site #:				Permit	#:		
Section 1. Applicant Information (in	dividual r	esponsible f	or site, signs	certification	below)			
Applicant Name (company or individua						SOS #:	000343007	Status: Active
Primary Contact/Signatory: David M					's Title or	Position: Pr		
Mailing Address: 6901 Lenox Villa	age Dri	ve - Suite	107	City: Na			State: TN	Zip: 37211
Phone: (615) 333-9000		ax:				gowan@re	genthomes	
Section 2. Alternate Contact/Consu	tant Info	rmation (a	consultant is	-			<u> </u>	
Alternate Contact Name: Todd Olse		`			<u></u>			
Company: Anderson, Delk, Epps & Assoc	iates, Inc.			Title or Po	sition: E	ngineer		
Mailing Address: 618 Grassmere F	Park Dri	ve, Suite	1	City: Nas	shville		State: TN	Zip: 37211
Phone: (615) 331-0809	F	ax: (615) 33	1-0110	E-mail: A	ndersonDe	elk@bellsouth.	net	
Section 3. Fee (application will be inc	omplete i	until fee is re	ceived)					
■ No Fee	e Submit	ted with App	olication		Amount	Submitted: \$	500	
Current application fee schedules can https://www.tn.gov/environment/permior by calling (615) 532-0625. Please r Billing Contact (if different from Applic	t-permits nake che	/water-perm	its1/aquatic-r to "Treasure	esource-alte	ration-pe	rmitaraphi		
Address:					Phone:			
Section 4. Project Details (fill in infor	mation a	nd check ap	propriate box	es)				
Site or Project Name: Carothers	Cross	ing Pha	se 5B	Nearest	City, Tov	n or Major La	andmark: Ca	ane Ridge Park
Street Address or Location (include zip	): <b>72</b> 1	1 Carot	thers Ro	ad, Nol	ensvil	e, TN 37	7135	
County(ies): Davidson			MS4 Juriso	diction:	L	atitude (dd.d	ddd): 35.98	34
County(ies): Davidson				Nas	shville L	ongitude (dd	.dddd): -86.60	)86
Resources Proposed for Alteration:	$\checkmark$	Stream / Riv	ver 🔲	Wetland	☐ R	eservoir		
Name of Water Resource (for more infe	ormation	, access http	://tdeconline.	tn.gov/dwr )	: Unnan	ned Drain to	East Branch	Hurricane Creek
Brief Project Description (a more detail	ed descr	iption is requ	uired under S	,	stallation of	a minor road cro	ssing on Badric D	rive (35.9834, -86.6086).
Does the proposed activity require app federal, state, or local government age		m the U.S. A	rmy Corps of Yes	Engineers,	the Tenn	essee Valley	Authority, or a	any other
If Yes, provide the permit reference	numbers	:	_ <del>_</del>					
Will the activity require a 401 Water Qu	ality Cer	tification:	Yes	N	D			
If Yes, attach any 401 WQC pre-filing n	neeting r	equest docu	mentation					
Is the proposed activity associated with	a larger	common pla	an of develop	ment:	Yes	No No		
If Yes, submit site plans and identify	the locat	ion and ove	rall scope of t	he common	plan of d	evelopment.		
Plans attached? Yes No If applicable, indicate any other federal development) that have been obtained	, state, o	r local permi ist (e.g., con	ts that are as	sociated wit eral permit a	h the ove and/or oth	rall project si ner ARAP):	te (common p	lan of

## Application for Aquatic Resource Alteration Permit (ARAP) & State §401 Water Quality Certification

Section 5. Project Schedule (fill in information and check appropriate boxes)		
Proposed start date: Unknown Estimated end date: Unknown		
Is any portion of the activity complete now?		
If yes, describe the extent of the completed portion:		
The required information in Sections 6-11 must be submitted on a separate sheet(s) and submitted in the san numbered format as presented below. If any question in not applicable, state the reason why it is not applicab	ne le.	
Section 6. Description	Attac Yes	hed No
6.1 A narrative description of the scope of the project		
6.2 USGS topographic map indicating the exact location of the project (can be a photographic copy)		
Photographs of the resource(s) proposed for alteration with location description (photo locations should be noted on map)		
A narrative description of the <b>existing</b> stream and/or wetland characteristics including, but not limited to, dimensions (e.g., depth, length, average width), substrate and riparian vegetation	•	
A narrative description of the <b>proposed</b> stream and/or wetland characteristics including, but not limited to, dimensions (e.g., depth, length, average width), substrate and riparian vegetation		
6.6 In the case of wetlands, include a wetland delineation with delineation forms and site map denoting location of data points		▣
6.7 A copy of all hydrologic or jurisdictional determination documents issued for water resources on the project site	⊡	
Section 7. Project Rationale	Attac Yes	hed No
Describe the need for the proposed activity, including, but not limited to the purpose, alternatives considered and rationale for selection of least impactful alternative, and what will be done to avoid or minimize impacts to water resources	▣	
Section 8. Technical Information	Attac Yes	
Detailed plans, specifications, blueprints, or legible sketches of present site conditions and the proposed activity. Plans must be 8.5.x 11 inches. Additional larger plans may also be submitted to aid in application review. The detailed plans should be superimposed on existing and new conditions (e.g., stream cross sections where road crossings are proposed)	▣	
For the proposed activity and compensatory mitigation, provide a discussion regarding the sequencing of events and construction methods and any proposed monitoring	▣	
8.3 Depiction and narrative on the location and type of erosion prevention and sediment control (EPSC) measures for the proposed alterations and any other measures to treat, control, or manage impacts to waters	▣	
Section 9. Water Resources Degradation (degree of proposed impact)		
Note that in most cases, activities that exceed the scope of the General Permit limitations are considered greater than <i>de min</i> degradation to water quality.  Please provide your basis for concluding the proposed activity will cause one of the following levels of water quality degradation and general permits degradation (if greater than <i>de minimis</i> complete Sections 10-11)  For information and guidance on the definition of de minimis and degradation, refer to the Antidegradation Statement in Chapter 0400-40-0306 of the Tennessee Water Quality Criteria Rule:  https://publications.tnsosfiles.com/rules/0400/0400-40/0400-40.htm  For more information on specifics on what General Permits can cover, refer to the Natural Resources Unit webpage at:  https://www.tn.gov/environment/permit-permits/water-permits1/aquatic-resource-alteration-permitaraphtml		on:

### Application for Aquatic Resource Alteration Permit (ARAP) & State §401 Water Quality Certification

Secti	on 10. Detailed Alternatives Ana	alysis			Attac Yes	hed No
10.1	value caused by each alternative	<ul> <li>Assessment must consider rationale for selecting or reje</li> </ul>	degradation and permanent loss of resour options other than the "Preferred" and "No cting all alternatives considered and demo	o Action"		·
10.2	Discuss the social and economic	c consequences of each alter	native			
10.3	Demonstrate that the degradation uses designated in the receiving development in the area	on associated with the preferr waters, and is necessary to a	ed alternative will not violate water quality accommodate important economic and soc	criteria for sial		⊡
Section	on 11. Compensatory Mitigation				Attac Yes	hed No
11,1	utilize a third-party provider.		n. Provide evidence of credit reservation in			•
11.2	Analysis of any proposed apprec Stream Quantification Tool (SQT calculations.	ciable loss of resource value united in the control of the control	using the TN Stream Mitigation Guidelines e Existing Condition Score (ECS) and debi	. Provide t/credit	NO.	
11.3	Describe how the compensatory	mitigation would result in ло	net loss of resource value			
11.4	Provide a detailed monitoring pla	an for the compensatory mitig	ation site if permittee-responsible project is	s proposed		
11.5	Describe the long-term protection proposed (e.g., deed restrictions	n measures for the compensa , conservation easement)	atory mitigation site if permittee-responsible	e project is		
	cation and Signature					
the pa signed I certi super that th specif The pa	rtner or proprietor respectively; if by either a principal ex- fy under penalty of law that to vision. The submitted information here are significant penalties for fied in Tennessee Code Anno	from a municipal, state, feder secutive officer, ranking this document and all attact on is to the best of my known of submitting false informate that attact Section 39-16-702(a) sts that the certifying auth-	cipal executive officer; from a partnership and or other public agency or facility, the elected official, or other duly authorized by me, or unawledge and belief, true, accurate, and cition, including the possibility of fine an (4), this declaration is made under ority review and take action on this Claration is the context of the con	application multhorized employer my direction omplete. I am a dimprisonment penalty of pe	loyee. on or aware nt. As	
	id McGowan Jr.	President	WILL	_	-202	2
Printed	Name	Official Title	Signature	Date		

Note that this form must be signed by the principal executive officer, partner or proprietor, or a ranking elected official in the case of a municipality; for details see **Certification and Signature** statement above. For more information, contact your local EFO at the toll-free number 1-888-891-8332 (TDEC). Submit the completed ARAP Application form (keep a copy for your records) to the appropriate EFO for the county(ies) where the proposed activity is located, addressed to **Attention: ARAP Processing**. You may also electronically submit the complete application and all associated attachments to water.permits@tn.gov.

EFO	Street Address	Zip Code	EFO	Street Address	Zip Code
Memphis	8383 Wolf Lake Drive, Bartlett	38133-4119	Cookeville	1221 South Willow Ave.	38506
Jackson	1625 Hollywood Drive	38305-4316	Chattanooga	1301 Riverfront Pkwy., Ste. 206	37402
Nashville	711 R S Gass Boulevard	37243	Knoxville	3711 Middlebrook Pike	37921
Columbia	Columbia 1421 Hampshire Pike 38401		Johnson City	2305 Silverdale Road	37601



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