

# MEMORANDUM

ADMINISTRATION DEPARTMENT TOWN OF CUMBERLAND, MAINE

Date: January 30, 2020

To: Cumberland Planning Board

From: Carla Nixon, Town Planner

**Subject:** Jordan Farm Subdivision Revision

This is a subdivision amendment to relocate a single home water service line. The applicant has received a Permit by Rule from MDEP for the crossing of a wetland that is required.

I had Dan Diffin review the plan also to ensure there would be no effect on the Town's water connection within the subdivision. He is fine with the change.

Date January 29, 2020

To Town of Cumberland Planning Board

From Carla Nixon, Town Planner

Subject Major Subdivision Revision- Jordan Farms

#### I. REOUEST/OVERVIEW:

The Applicant is Michael Nelson. Mr. Nelson is the owner of the property 98 Chet's Way, Lot 4. The Applicant has purchased Lot 4 to construct a new home. The request to amend the subdivision plan is the result of the requirement to change the location of the public water service to serve Lot 4.

The existing subdivision is located off Tuttle Road. The affected lot is shown on Tax Assessor Map R 03 -Lot 43F.

Bob Metcalf, Maine Licensed Landscape Architect and Principle at Mitchell & Associates, has prepared the revised plan and the application.

#### II. PROJECT HISTORY:

Major Subdivision approval by Planning Board on 6/23/03.

Amendment approved by Planning Board: 3/18/10. Amendment approved by Planning Board: 6/22/11.

#### **III. REVIEW COMMENTS:**

## **DEPARTMENT HEAD REVIEWS:**

William Longley, CEO: No comments.

Police Chief Charles Rumsey: No concerns.

Fire Chief Small: No comments.

- IV. TOWN ENGINEER'S REVIEW: No review requested.
- V. TOWN PLANNER COMMENTS: None.

#### VI. OUTSIDE AGENCY APPROVALS:

- Maine Department of Environmental Protection: Permit by Rule for wetland disturbance for utility crossing.
- Army Corp of Engineers: ACE has confirmed that the original General Permit issued for the subdivision is valid and no further action is required.

# VII. REQUESTED WAIVERS:

See

### VIII. FINAL MAJOR SUBDIVISION REVIEW:

### PROPOSED FINDINGS OF FACT - Chapter 250 - Subdivision of Land

The purpose of these standards shall be to assure the comfort, convenience, safety, health and welfare of the people, to protect the environment and to promote the development of an economically sound and stable community. To this end, in approving subdivisions within the Town of Cumberland, Maine, the Board shall consider the following criteria and before granting approval shall determine that the proposed subdivision:

- A. <u>Pollution</u>. The proposed subdivision will not result in undue water or air pollution. In making this determination, it shall at least consider:
  - (1) The elevation of the land above sea level and its relation to the flood plains;
  - (2) The nature of soils and subsoil and their ability to adequately support waste disposal;
  - (3) The slope of the land and its effect on effluents;
  - (4) The availability of streams for disposal of effluents; and
  - (5) The applicable state and local health and water resource rules and regulations;

The relocation of the public water line will not result in undue water or air pollution.

Based on the information provided, the standards of this section have been met.

B. <u>Sufficient Water</u>. The proposed subdivision has sufficient water available for the reasonable foreseeable needs of the subdivision;

This amendment is to provide a water line to the new home to be built.

Based on the information provided, the standards of this section have been met.

<u>C. Municipal Water Supply</u>. The proposed subdivision will not cause an unreasonable burden on an existing water supply, if one is to be used;

The entire subdivision was approved for water service through the PWD. This is just to relocate the water line.

Based on the information provided, the standards of this section have been met.

<u>D. Erosion</u>. The proposed subdivision will not cause unreasonable soil erosion or a reduction in the land's capacity to hold water so that a dangerous or unhealthy condition results;

There will be minimal soil disturbance associated with this water line relocation.

Based on the information provided, the standards of this section have been met.

E. <u>Traffic</u>. The proposed subdivision will not cause unreasonable highway or public road congestion or unsafe conditions with respect to the use of the highways or public roads existing or proposed;

No new lots are being created.

Based on the information provided, the standards of this section have been met.

<u>F. Sewage disposal</u>. The proposed subdivision will provide for adequate sewage waste disposal and will not cause an unreasonable burden on municipal services, if they are utilized;

No new lots are being created.

Based on the information provided, the standards of this section have been met.

G. <u>Municipal solid waste disposal</u>. The proposed subdivision will not cause an unreasonable burden on the municipality's ability to dispose of solid waste, if municipal services are to be utilized;

No new lots are being created.

Based on the information provided, the standards of this section have been met.

<u>H. Aesthetic, cultural and natural values</u>. The proposed subdivision will not have an undue adverse effect on the scenic or natural beauty of the area, aesthetics, historic sites, significant wildlife habitat identified by

the Department of inland Fisheries and Wildlife or the municipality, or rare and irreplaceable natural areas or any public rights for physical or visual access to the shoreline;

No new lots are being created

Based on the information provided, the standards of this section have been met.

I. Conformity with local ordinances and plans. The proposed subdivision conforms to a duly adopted subdivision regulation or ordinance, comprehensive plan, development plan or land use plan, if any. In making this determination, the municipal reviewing authority may interpret these ordinances and plans;

The plans have been reviewed and approved by the town planner and town department heads. The relocation of the water line is consistent with all local ordinances and plans.

Based on the information provided, the standards of this section have been met.

J. <u>Financial and technical capacity</u>. The subdivider has adequate financial and technical capacity to meet the standards of this section;

Technical capacity: Evidenced by the use of a licensed landscape architect.

Financial capacity: There are no public improvements proposed.

Based on the information provided, the standards of this section have been met.

K. Surface waters; outstanding river segments. Whenever situated entirely or partially within the watershed of any pond or lake or within 250 feet of any wetland, great pond or river as defined in Title 38 chapter 3, subchapter I, article 2-B, the proposed subdivision will not adversely affect the quality of that body of water or unreasonably affect the shoreline of the body of water;

No new lots are being created.

Based on the information provided, the standards of this section have been met.

<u>L.</u> Ground water. The proposed subdivision will not alone, or in conjunction with, existing activities, adversely affect the quality or quantity of ground water;

No new lots are being created.

Based on the information provided, the standards of this section have been met.

M. Flood areas. Based on the Federal Emergency Management Agency's Flood Boundary and Floodway Maps and Flood Insurance Rate Maps, and information presented by the applicant whether the subdivision is in a flood-prone area. If the subdivision, or any part of it, is in such an area, the subdivider shall determine the 100-year flood elevation and flood hazard boundaries within the subdivision. The proposed subdivision plan must include a condition of plan approval requiring that principal structures in the subdivision will be constructed with their lowest floor, including the basement, at least one foot above the 100-year flood elevation;

No new lots or improvements are being made.

Based on the information provided, the standards of this section have been met.

N. Storm water. The proposed subdivision will provide for adequate storm water management;

No new lots are being created.

Based on the information provided, the standards of this section have been met.

15. <u>Freshwater wetlands</u>. All potential freshwater wetlands, as defined in 30-A M.R.S.A. §4401 (2-A), within the proposed subdivision have been identified on any maps submitted as part of the application, regardless of the size of these wetlands. Any mapping of freshwater wetlands may be done with the help of the local soil and water conservation district.

No new lots are being created, however the water line relocation did necessitate an amendment to the project's DEP permit.

Based on the information provided, the standards of this section have been met.

16. <u>River, stream or brook...</u> Any river, stream, or brook within or abutting the proposed subdivision has been identified on any map submitted as a part of the application. For purposes of this section, "river, stream or brook" has the same meaning as in Title 38, Section 480-B, Subsection 9. [Amended; Effective. 11/27/89]

No new lots are being created.

Based on the information provided, the standards of this section have been met.

### V. STANDARD CONDITIONS OF APPROVAL

This approval is dependent upon and limited to the proposals and plans contained in the application and supporting documents submitted by the applicant. Any variation from the plans, proposals and supporting documents, except deminimus changes as so determined by the Town Planner which do not affect approval standards, is subject to review and approval of the Planning Board prior to implementation.

#### SECTION 250-20. Times for commencement and completion of construction; preconstruction conference.

All improvements required by § 250-25 and any other improvements required by the Planning Board for approval of the plans shall be completed no later than three years after approval of the final plan. The applicant may, prior to the expiration of approval, request a one-year extension from the Planning Board for good cause shown. Subdivisions that are proposed to be built out in phases shall meet the three year limit for each phase of the subdivision. Where a project requires both subdivision and site plan approval under Chapter 229, the improvements must be completed within the time periods established by this section rather than those established by § 229-11.

#### VII. RECOMMENDED CONDITIONS FOR FINAL PLAN APPROVAL:

- 1. A copy of the recorded plan shall be provided to the Town Planner within 90 days of approval.
- 2. Approval of any subdivision plan not filed for recording within 90 days after the final plan approval shall become null and void. A note referencing this time provision shall be placed upon the final plan.



The Staples School 70 Center Street Portland, Maine 04101 P: 207.774.4427

F: 207.874.2460 www.mitchellassociates.biz

January 28, 2020

Ms. Carla Nixon, Town Planner and Planning Board Members Town of Cumberland 290 Tuttle Road Cumberland, ME 04021

RE: Amended Subdivision Plan Jordan Farm Estates Lot 4

Dear Ms. Nixon and Board Members:

On behalf of Mr. Michael Nelson, applicant and Owner of the property 98 Chet's Way, Lot 4, we are pleased to submit the following application and supporting documentation to amend the Jordan Farm Estates subdivision plan. The applicant has purchased Lot 4 to construct a new home. The request to amend the subdivision plan is the result of the requirement to change the location of the public water service to serve Lot 4. Services for lots 3 and 4 were intended to come in along the shared common drive. Unfortunately the water shut off and service stub to serve lot 4 was located on the cul du sac road frontage for Lot 4. The water line installed in the existing shared driveway is only sized to serve one residence. The proposed location of the new service will have a temporary wetland impact of 450 SF associated with the installation of the public water service for the new house. The Plat Plans have been revised to address the changes associated with the new water service location. Wetland soil will be saved during excavation for the water service and reused to reestablish wetland vegetation, a note has been added to the plan accordingly.

The applicant has obtained an NRPA Permit by Rule from MDEP for wetland disturbance for utility crossing and ACOE confirmation that the original General Permit issued for the subdivision is valid and no further action is required.

Ms. Carla Nixon and Planning Board Members Page 2.

The applicant is requesting waivers for sixteen (16) of the submission requirements associated with a new subdivision application, refer to attached subdivision checklist. Many are requirements to address improvements that have been constructed, such as road construction, grading and drainage, stormwater, easements, deeds and HOA documents. The proposed amendment is only to update the plan to address water service location and temporary wetland impact.

Submitted for your consideration is the following:

- Major Subdivision Application and Checklist
- Application Fee
- Letter of Authorization
- MDEP Permit By Rule
- ACOE Permit Letter regarding permit status.
- Copy of Amended Subdivision Plat Sheet 1 & 2

Should you have any questions or comments, please do not hesitate to contact me. The Applicant looks forward to the opportunity to meet with you and the planning board members, at your next available meeting, to discuss the application. Should you have any questions or comments, please do not hesitate to contact me.

Sincerely,

Mitchell & Associates

Robert B. Metcalf, Principle.

Maine Licensed Landscape Architect

Enclosure

cc: Michael Nelson

# APPENDIX B

# APPLICATION FOR MAJOR OR MINOR SUBDIVISIONS

Applicant's Contact Information
Name: MICHAEL NELSON
Mailing Address: 53 CHARTER WAY AUBURN ME 04021
Phonett Office: Call 707 754 . Call For:
Interest in property: OLANDO
Email Address: mkeequide line.com  Phone#: Office: Cell: 207- 754-8818 Fax:  Interest in property: OWNER  Interest in abutting properties, if any: NOVE
Property Owner's Contact Information
Name: SAME
Mailing Address:
Email Address:
Phone#: Office: Cell: Fax:
Applicant's Architect, Landscape Architect, Engineer, Planner or Surveyor Contact
Information (If more than one, please attach contact info for each one.)
Name: ROBERT METOLF, LANDSCAPE ARCHITECT - ACIENT
Mailing Address: MITCHELL & ASSOCIATES 70 CENTER ST. PORTLAND, ME 0410
Email Address: metcalfemitchellassociates. biz
Phone#: Office: 207-774-4427 Cell: Fax:
Project Information
Name of Project: JORDAN FARM ESTATES
Address of site: 98 CHET'S WAY LOT 4 - SUBDIVISION PLAN
CCRD Book/Page #: BK 211 PG 162 Tax Map/Lot #: RO3 LOT 43 F
Zoning District: RURAL RESIDENTIAL Overlay District (If any):
Site size (acres): Ko. Alesc. # of Lots: # Buildings: # Dwellings: # Dwellings:
Minor Subdivision Major Subdivision Conservation Subdivision
OTHER INFORMATION
1. Is Board of Adjustment and Appeals approval required?
2. Are any ordinance waivers requested? Yes VNo (If yes, attach a list of waivers requested
and reason for the request.)
and reason for the request.)  3. Application fee per Town ordinance: \$\frac{250}{}\$  4. This application form and all accompanying materials must be submitted to the Town Planner
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
at least 21 days prior to the meeting at which it is to be considered by the Planning Board.
The understand being the applicant exposure a locally systemized convergentative states that all
The undersigned, being the applicant, owner or legally authorized representative, states that all information contained in this application is true and correct to the best of his/her knowledge and
hereby does submit the information for review by the Town and in accordance with applicable
ordinances, statutes and regulations of the Town, state and federal governments.
ordinations, state to and regulations of the rown, state and reducial governments.
Detate JANUARY 28, 2020
Signature of Applicant/Owner/Representative Date

- 8. By proper designation, all public open space for which offers of cession are made by the subdivider and those spaces to which the title is reserved by him.
- 9. Lots and blocks within the subdivision numbered in accordance with local practice.
- 10. Proposed homeowners' covenants and restrictions.
- 11. Required MDEP stormwater maintenance documents.
- **D.** There shall be submitted to the Board with final plan:
  - 1. Copies of declarations, agreements or other documents showing the manner in which open space or easements are to be held and maintained.
  - 2. Where conveyance of public open space or easements to the Town is contemplated, a written offer to make such conveyance to the Town and written evidence that the municipal officers are willing to accept such conveyances and are satisfied with the terms and conditions of the proposed conveyance and with the legal sufficiency of the proposed transfer documents. Such written evidence shall not constitute an acceptance by the municipality of any such public open space.

# COMPLETION CHECKLIST FOR MAJOR TRADITIONAL OR CLUSTERED SUBDIVISION SUBMISSION REQUIREMENTS

Waivers: Please make a check in the Waiver Request column for any requested waivers. Attach a separate sheet citing the Subdivision Ordinance section number, description, and reason for the waiver request.

	Check if provided	Location of information in packet, e.g. plan #, page #	Waiver Request?
General Submissions:	п п ц		
15 copies of plans and materials. All sheet sized to be 24" x 36"	V	ELECTRONIC SUBMISSION	
l"=100' scale for general plan	V		
l"=40' scale for construction of required improvements	NA		
Traffic Info?	NΔ		L T
Capacity to Serve letters?	NA		
Financial and Technical Capacity (Sec.14)	74		
Sewer user permits required? Status?	NA		
Deed restrictions, if any, describe on separate sheet			V
Cover Sheet:			
Proposed subdivision name		PLOT PLANS	

	Check if provided		Waiver Request
Name & address of record owner, subdivider, and designer of preliminary plan	<b>/</b>	PLAT PLANS	
Location Map:			
Scale 1"=1000"	V	PLOT PLANS	
Shows area 1000' from property lines			V
All existing subdivisions			
Approximate tract lines of adjacent parcels		PLAT PLANS	-
Approximate tract lines of parcels directly across street		, , , , , , , , , , , , , , , , , , , ,	
Location of existing & proposed streets, easements, lot lines & bldg. lines of proposed subdivision & adjacent properties.	<b>/</b>	PLAT PLANS	
Existing Conditions Plan:			
Existing buildings			V
Watercourses		PLAT PLANS	
Legend	V	PLOT PLANS	
Wetlands	V	PLAT PLANS	
Existing physical features (trees 10" diameter or more. Stone walls			/
Trail System?	/	PLAT PLANS	
Subdivision Plan:			
Date of plan submission, true north & graphic scale	<b>V</b>	PLAT PLANS	
Net residential acreage calculations	V	PLAT PLANS	
Legend		PLOT PLANS	
Trail (connecting?)	V	PLAT PLANS	
Widths of existing/proposed streets, easements & bldg. lines	/	PLAT PLANS	
Vames of existing/ proposed streets, easements & bldg. lines	/	PLAT PLANS	
Boundaries & designations of zoning districts, parks, public spaces	NA		
Outline of proposed subdivision w/ street system	/	PLAT PLANS	
Future probable street system of remaining portion of tract.	MA		

	Check if provided		Waiver Request
Opportunities for Connecting Road(s) (13.2D)	V	PLAT PLANS	request
Space and Setback of district		PLAT PLANS	
Classification of road	NA	TOTAL PERFO	-
Width of road(s)	NA		
Drainage type (open, closed, mix)			
Type of byway provided (8.4D)	414		
Names of adjacent subdivisions	NA.		
Names of owners of record of adjacent acreage			V
Any zoning district boundaries affecting subdivision	44		
Location & size of existing or proposed sewers, water mains, culverts, hydrants and drains on property			
Connections w/existing sewer or water systems	/	PLAT PLANS	
Private water supply shown	AL		
Private septic shown	V	PLAT PLANS	
Hydro-geologic study	NA		
(option for Board)			
Test pit locations	V	PLAT PLANS	
Well locations	NA		
Signature & lic. # of site evaluator			
Existing streets: location, name(s), widths w/in and abutting	/	PLAT PLANS	
Proposed streets: location, name(s), widths w/in and abutting	414		
The above for any highways, easements, bldg. lines, alleys, parks, other open spaces w/in and abutting	NA		
Grades & street profiles of all streets, sidewalks or other public ways proposed			
2'contour lines			1
High intensity soil survey by cert. soil scientist	NA		1
Soil boundaries & names superimposed on plot plan	NA		
Deed reference & map of survey of tract boundary by reg. land surveyor tied to established reference points	NA	PLAT PLANS	

	Check if provided		Waiver Request
Surface drainage or stormwater mgmt plan w/profiles & cross sections by a P.E. showing prelim. design and conveyances			/
Proposed lot lines w/ dimensions and suggested bldg. locations.		PLAT PLANS	
Location of temp. markers in field	NA		
All parcels proposed to be dedicated to public use and conditions of such.	AH		
Location of all natural features or site elements to be preserved	<b>/</b>		
Street lighting details	NA		
Landscaping and grading plan including natural features to be preserved	NA		
Survey stamped by P.E. (SURVEYOR)	V		
Soil surveys w/# of soil scientist	14		
Septic plan w/ # of prof. site evaluator Geological evals w/ reg. geologists number	174		
Architect's seal	NA		
For Rt. One: 75' undisturbed buffer applicable to all buildings, structures, parking areas, drainage facilities and uses.	NA		
Open Space?	V	PLAT PLOWS	
Any part of parcel in a shoreland zone?	NA		
Flood Map Number and rating?	HA		
Stormwater Report?	MA		
Rivers, ponds, wetlands?	/	PLOT PLANS	
Historic, archeological features?	HA		
Solid waste disposal?	NA		
Required Notes on Plan:			
Fire Department notes	NA		
Clearing limits note			
Re: approval limit of 90 days before ecording or null p. 10	NA		
Actual field survey of boundary lines w/ nonumentation shown	V	PLAT PLANS	
Assessor's approval of street names and assignment of lot numbers.	AL	PLAT PLANS EXISTING STREET	

	1	Location of information in packet, e.g. plan #, page #	Waiver Request
Designation of all open spaces w/ notes on ownership	/	PLAT PLANS	
Copies of declarations, agreements or other documents showing the manner in which open space or easements are to			
Written offer for any conveyance to the Town of open space or easements along with written evidence that the Council is willing to accept such offer	ŊΔ		
Evidence of Outside Agency Approvals		MOED-NEPA ACOE	

## As per Section 7.2 - REVIEW AND APPROVAL BY OTHER AGENCIES:

E Where review and approval of any subdivisions or site plan by any other governmental agency is required, such approval shall be submitted to the Planning Board in writing prior to the submission of the Final Plan.

Please list below all outside agency approvals that are required for this subdivision.

- Maine Department of Environmental Protection: List type of permit(s) required (e.g., SLODA, NRPA (tier type?), Maine Construction General Permit, etc.)
- US Army Corps of Engineers
- Maine Department of Transportation: List type of permit(s) required.
- Maine Department of Inland Fisheries and Wildlife
- Cumberland County Soils and Water Conservation Service: Required by Town.

Other: (Please List):	

### Letter of Authorization

January 27, 2020

Ms. Carla Nixon and Board Members Town of Cumberland 290 Tuttle Road Cumberland, Maine 04021

Please be advised that this letter authorizes Mitchell & Associates to act as agents on behalf of (Michael Nelson) in submissions to the Town in regards to any and all application materials and public meetings that relate to our proposed development at (98 Chets Way)

Sincerely,

(Michael Nelson)

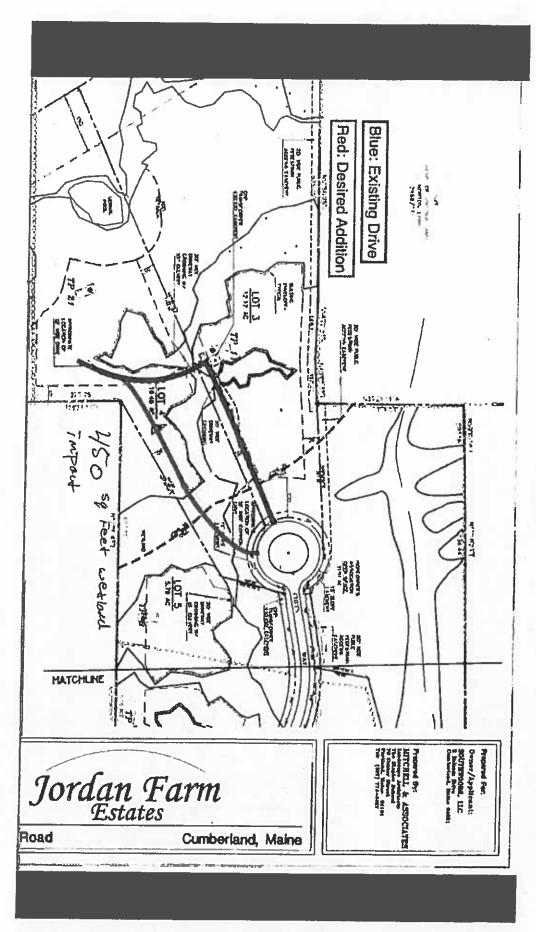
DEPARTMENT OF ENVIRONMENTAL PROTECTION

PERMIT BY RULE NOTIFICATION FORM

(For use with DEP Regulation, Natural Resources Protection Act-Permit by Rule Standards, Chapter 305)

		P	LEASE TYP	E OR PRIN	T IN BLACK INK ONL			
	NT INFO	RMATION (Owner	ir)		AGENT INFOR	MATION	(If Applying on B	ehalf of Owner)
Name:				Na	me:	J	ake Ather	ten
Mailing Address:				M	alling Address:	3	5 Markerl	in St.
Town:		_		To	wn:	Education .	luburn	<b>%</b> —
State and Zip Code:		*		St	ate and Zip Code	1000000	lane 04	210
Daytime Phone #:		1,000 (7 1,000)		Ds	ytime Phone #:	CONTRACTOR OF THE PARTY OF THE	7-318-5	- 15
Email Address:				En	nall Address:			constructions
			PRO	JECT IN	ORMATION	100	THE TOTAL	CONSTIUCTORE
Part of a larger	@Yes	After the Fact?	☐ Yes	Project	involves work bek		Yes Name of	South.
project? (check one):	□ No	(check one):	52 No	Location	www.ter? (check of		No waterbody:	MA
Project Town:		ber land	(Addres	88):		/	Number:	203 43F
Brief Project Description:	wet	lend . NO S	iter in	e to	er / stream		or home.	through was
Brief Directions	Take	chet's w	07 0	ff Tu	HI/e Rood.	Drive	to end o	f culdersoc
to Site:	010-	look for	98		way.		244	
PERMIT BY RULE (PE requirements for Permi of the standards in the	t By Rule	(PBR) under DER	Rules, C	): I am fili Chapter 30	ng notice of my int )5. I and my ager	ent to car nts, if any	ry out work which i , <u>have read</u> and v	meets the with all
Sec. (2) Act. Adj. to			_	10) Stream	Crossing		Sec. (17) Transfers	/Permit Extension
Sec. (3) Intake Piper			_ `	_	ransportation Facil	i. 🗖	Sec. (18) Maintenar	•
Sec. (4) Replacemen	nt of Struc		`		ation of Natural Are		Sec. (19) Activities	in/on/over
Sec. (5) REPEALED					reation/Enhance/W		significant verna	
Sec. (6) Movement of Sec. (7) Outfall Pipe			_	lity Impro		Ц	Sec. (20) Activities	
Sec. (7) Outfall Pipe				14) REPEA	LED Boat Ramps		high or moderate	
Sec. (9) Utility Cross			,		Boat Kamps ii Sand Dune Prolec	:ts		ing bird habitat or g & roosting areas
NOTE: Municipal perm may be required for si Project Office for more	ream cro	ssings and for pr	Contact ojects inv	your loca olving	code enforcement wetland fill. Conta	nt office	for more in formati	on. Federal permits
PBR Section are PBR Section are PBR Section are Attach a check for PBR Notification Attach Proof of It Secretary of State icrs/ICRS?MainP I authorize staff of the access the project I also understand tha Department appro By signing this Notification that the applicant has Signature of Agent or Applicant: Keep a copy as a recont	ed subnoutline or the can be map the legal National Personal Perso	nissions for the d in Chapter 30 orrect fee made found at the in the clearly identificant in the information information information information in the purpose of the purp	PBR September 19 PBR Se	ection(s) ay differ the to: "T ent's we site (U. rporation valiable : palities : Protection ing comp calendar at date. roject me the prop	checked above depending on reasurer, State baite: http://www.s.G.S. topo main, LLC, or other at http://icrs.informat.inf	the Sector Maine www.maire p. Maine legal er orme.or ito proves & Williams. pt by the ty requirectivity tal	tion you are subser. The current for a gov/dep/feese Atlas & Gazette ntity. Provide a current ending and Marine a Department universe place.	sions for each contiting under. ee for NRPA chedule.pdf eer, or similar). copy of fidentity. Resources to ess the lards in the rule and
Environmental Protection of the DEP's receipt of a years. Work carried on AUGUSTA DEP 17 STATE HOUSE S AUGUSTA, ME 043: (207)287-7688	on at the notification ut in viol TATION 33-0017	appropriate region. No further auti- ation of any stan PORTLAN 312 CANC PORTLAN (207/822-6	onal offic orization dard is s D DEP O ROAD D, ME 041	e listed b by DEP v subject to	elow. The DEP will be issued after enforcement act BANGOR DEP 106 HOGAN ROA BANGOR, ME 04 (207)941-4570	vill send a receipt of ion.	copy to the Town	Office as evidence re valid for two DEP DRIVE
OFFICE USE ONLY	Ck.#	278 (4)	10/18	2019	Staff ZZ		Staff	
PBR# 68932	FP	80.00	Days /	-1-11	Acc. Date (0/22	210	Def. Date	After Photos

11/1/2019





#### DEPARTMENT OF THE ARMY

NEW ENGLAND DISTRICT, CORPS OF ENGINEERS 696 VIRGINIA ROAD CONCORD, MASSACHUSETTS 01742-2751

November 27, 2019

Regulatory Division
CENAE-RDC
CORPS PERMIT#: NA

CORPS PERMIT#: NAE-2019-02876

Michael Nelson 53 Charter Way Auburn, Maine 04210

Dear Mr. Nelson:

We recently reviewed your proposal to fill wetlands for the of a city water line off 98 Chet's Way, Jordan Farm Estates at Cumberland, Maine shown on the attached plans.

On October 12, 2015, we issued a Maine General Permit that, subject to our discretion, eliminates the need for individual Department of the Army permits for certain work that is regulated by the State of Maine.

Your project as proposed and as shown on the plans received by the Corps qualifies for a general permit under Category 1. No further action is necessary from the Corps on this project.

Please note that all work is subject to the conditions contained in the general permit. No work may be started unless and until all other required local, State and Federal licenses and permits have been obtained. If any change in the plans or construction methods is found necessary, please contact us immediately to discuss modification of your permit. Any change must be approved before it is undertaken.

Please refer to identification number NAE-2019-02704 in any correspondence concerning this project. If you have any questions on this matter, please contact Colin Greenan of my staff at 978-318-8676 or colin.m.greenan@usace.army.mil at our Augusta, Maine Project Office.

Good luck with your project.

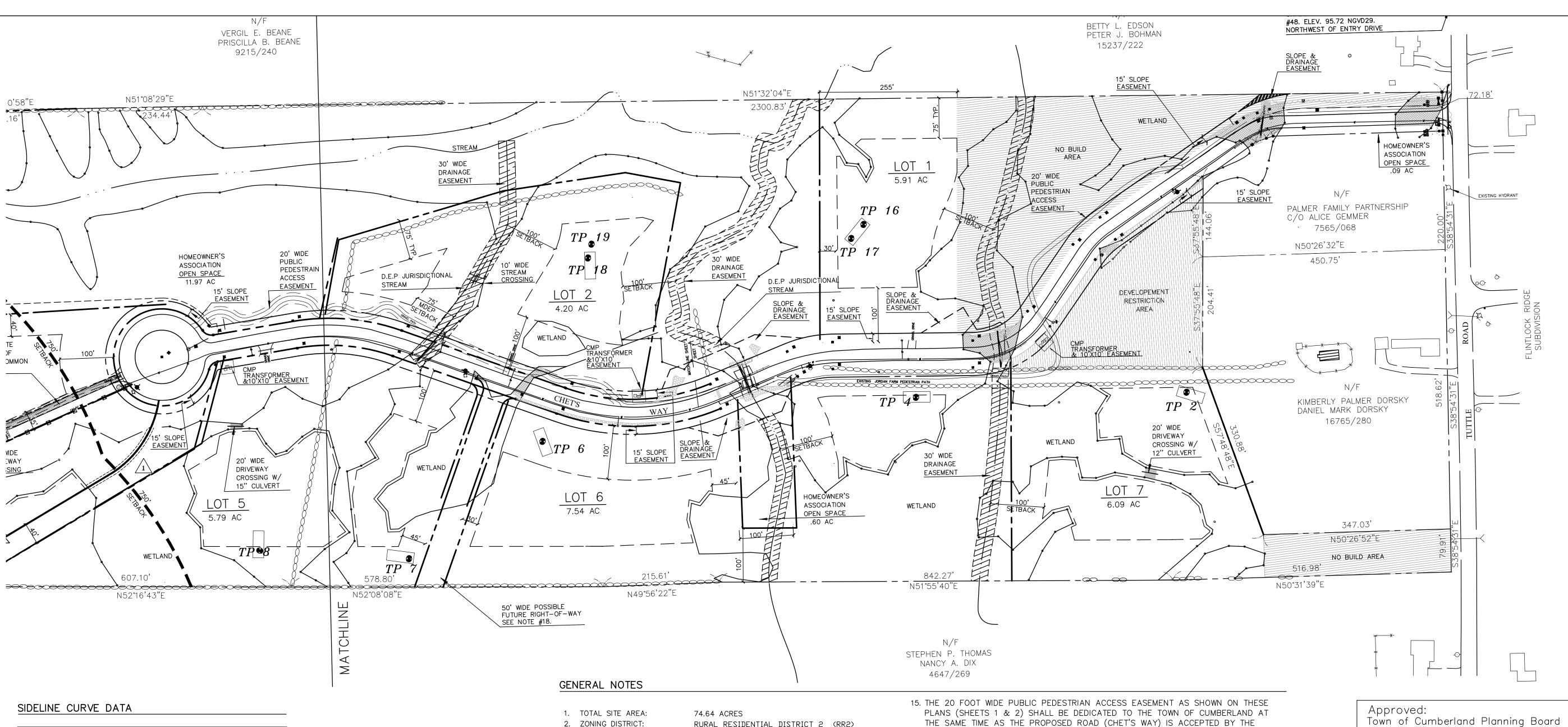
Sincerely,

For Frank J. Del Giudice

Chief, Permits & Enforcement Branch

Regulatory Division

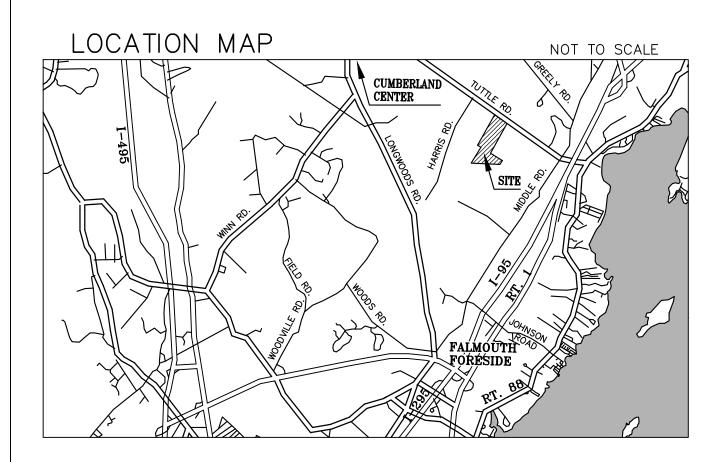
C1-1



LOT #	CURVE #	RADIUS	LENGTH	CHORD
1	C1	6.92	10.94	9.84
_	C2	6.92	10.94	9.84
1	C3	225.00	23.55	23.54
_	C4	175.00	13.34	13.34
1	C5	195.00	71.47	71.07
7	C6	145.00	53.15	52.85
1	C7	125.00	119.99	115.44
7	C8	175.00	96.66	95.44
6	C9	175.00	71.33	70.83
1	C10	225.00	18.46	18.45
_	C11	225.00	67.94	67.68
6	C12	175.00	67.20	66.78
_	C13	375.00	139.89	139.08
2	C14	375.00	135.00	134.27
6	C15	425.00	311.54	304.61
6	C16	20.00	31.42	28.28
5	C17	20.00	31.42	28.28
2	C18	405.00	154.99	154.04
5	C19	355.00	179.68	177.77
_	C20	405.00	50.00	49.97
4	C21	20.00	22.99	21.74
_	C22	20.00	22.99	21.74
_	C23	90.00	91.87	87.93
3	C24	90.00	200.00	161.32
4	C25	90.00	197.75	160.30

# SIDELINE TANGENT DATA

LOT #	TANGENT #	LENGTH	BEARING
1	T1	314.40	N50 26'32''E
_	T2	308.04	N50 26'32"E
1	Т3	26.92	N32 20'41''E
_	T4	20.42	S32 20'41''W
_	T5	121.37	N17 30'56"E
1	T6	323.91	N17 30'56''E
7	T7	196.03	S17 30'56''W
1	T8	150.00	S03 29'04"E
7	Т9	150.00	N03 29'04''W
1	T10	260.00	N51 30'56''E
6	T11	260.00	S51 30'56''W
_	T12	155.00	S29 30'56"W
6	T13	29.52	S29 30'56''W
_	T14	105.00	S29 30'56''W
6	T15	20.00	S29 30'56"W
6	T16	80.00	S71 30'56''W
_	T17	90.00	N71 30'56''E
5	T18	152.00	S71 30'56''W
2	T19	322.00	N71 30'56''E
_	T20	150.00	N42 30'56''E
5	T21	150.00	S42 30'56''W



' #	IANGENI #	LLINGIII	DLANING	WINNING STILL TRONTAGE	200 1 LL 1
	T1	314.40	N50 26'32''E	MINIMUM FRONT YARD MINIMUM SIDE YARD	50 FEET 30 FEET*
•	T2	308.04	N50 26'32''E	MINIMUM REAR YARD	75 FEET
	T3	26.92	N32 20'41''E		
-	T4	20.42	S32 20'41"W	* COMBINED WIDTH OF AT LEAS	ST 75 FEET
-	T5	121.37	N17 30'56"E		
	T6	323.91	N17 30'56''E	5. OWNER OF PROPERTY:	SOUTHWOODS, LLC.
	T7	196.03	S17 30'56''W		2 BALSAM DRIVE
	T8	150.00	S03 29'04''E		CUMBERLAND, MAINE 04021
	T9	150.00	N03 29'04''W	C DOLINDADY LINE AND TODOCDAL	DUIC INFORMATION.
	T10	260.00	N51 30'56''E	6. BOUNDARY LINE AND TOPOGRAI	PHIC INFORMATION:
	T11	260.00	S51 30'56''W	GROUND CONTROL BY LAND S	SERVICES INC., RAYMOND, MAII
	T12	155.00	S29 30'56"W	AERIAL PHOTOGRAPHY BY AERIAL SU	JRVEY & PHOTO, INC., NORRIDGEWOCH
	T13	29.52	S29 30'56''W	PROPERTY LINE BY OWEN HA	SKELL, INC., PORTLAND, MAINE
=	T14	105.00	S29 30'56"W	CONTOUR INTERVAL: 2'	
	T15	20.00	S29 30'56"W	VERTICAL DATUM: N.G.V.D. 19	929
	T16	80.00	S71 30'56''W	HORIZONTAL DATUM: ASSUME	D .
-	T17	90.00	N71 30'56''E	DATE OF PHOTOGRAPHY: 11-	13-01
	T18	152.00	S71 30'56''W	DATE MAPPING COMPLETED:	
				1 27112 111711 1110 001111 11101	

RURAL RESIDENTIAL DISTRICT 2 (RR2) TOWN OF CUMBERLAND. 3. MAP: R-3, LOTS 43 AND 43A

30 FEET\*

75 FEET

4. SPACE AND BULK REQUIREMENTS: REQUIRED 2 ACRES PROPOSED 2.5 ACRES MINIMUM LOT AREA 386 FEET 50 FEET MINIMUM STREET FRONTAGE 200 FEET

- OODS, LLC. AM DRIVE
- ORMATION:
- INC., RAYMOND, MAINE HOTO, INC., NORRIDGEWOCK, MAINE NC., PORTLAND, MAINE
- THE LOCATION OF THE LINE ALONG CENTRAL MAINE POWER CO. IS BASED ON A BEST FIT OF POLES AS LOCATED. THE SIDELINE OF TUTTLE ROAD IS ASSUMED HOLDING THE IRON PIPES FOUND (AND HELD).
- 7. BEARINGS ARE GRID NORTH BASED ON CONTROL LOCATED FOR AERIAL MAPPING BY LAND SERVICES, INC.
- 8. BENCHMARK: 60 PENNEY SPIKE SET TWO (2) FEET ABOVE GRADE IN UTILITY POLE # 48, NORTHWEST OF PRÒPOSED ENTRY DRIVE. ELEVATION 95.72 NGVD29
- 9. WETLAND DELINEATION WAS PERFORMED ON DECEMBER 27, 2001
- BY ALBERT FRICK ASSOCIATES, INC. GORHAM, MAINE. 10. THE TOTAL WETLAND DISTURBANCE IS 18,414.89 SQUARE FEET.
- 11. WETLAND IMPACTS ASSOCIATED WITH THE TWO D.E.P. JURISDICTIONAL STREAM CROSSINGS WILL BE PERMITTED UNDER PERMIT BY RULE FOR STREAM CROSSINGS AND ARE NOT INCLUDED IN THE TOTAL IMPACT AREA TO BE PERMITTED UNDER NRPA WETLANDS ALTERATION.
- 12. NO DISTURBANCE OF WETLAND, OTHER THAN SHOWN ON THE SUBDIVISION PLAN AND PLAT PLAN, IS PERMITTED WITHOUT D.E.P. AND ARMY CORPS OF ENGINEERS APPROVAL.
- 13. ALL LOT OWNERS SHALL BE REQUIRED TO PAVE DRIVEWAYS FROM THE EDGE OF PAVEMENT OF CHET'S WAY, TO A MINIMUM OF FOUR (4) FEET BEYOND THE RIGHT-OF-WAY LINE.
- 14. ALL SLOPE AND DRAINAGE EASEMENTS AS SHOWN ON THESE PLANS (SHEETS 1 & 2) SHALL BE DEDICATED TO THE TOWN OF CUMBERLAND AT THE SAME TIME AS THE PROPOSED ROAD (CHET'S WAY) IS ACCEPTED BY THE TOWN OF CUMBERLAND.

- THE SAME TIME AS THE PROPOSED ROAD (CHET'S WAY) IS ACCEPTED BY THE
- 16. THE AREA IN WHICH HORSES MAY BE ALLOWED TO GRAZE ON LOTS 3 & 4 IS LIMITED TO THE ACTUAL BUILDING WINDOWS, AS SHOWN ON THIS PLAN.
- 17. THE TOWN OF CUMBERLAND HAS NO MAINTENANCE OR LIABILITY RESPONSIBILITY FOR THE SIDEWALKS, PEDESTRIAN ACCESS EASEMENTS AND STONEWALL ENTRY FEATURE.
- 18. THE FUTURE ROAD EXTENSION AREA IS CREATED FOR POTENTIAL FUTURE USE BY THE TOWN OF CUMBERLAND AS A CONNECTION BETWEEN THE PROPOSED STREET AND THE ADJOINING PROPERTIES OR STREETS. THIS AREA WILL NOT BE UTILIZED FOR CONSTRUCTION OR DRAINAGE PURPOSES AND NO FILL SHALL BE PLACED WITHOUT PRIOR TOWN APPROVAL. THE AREA IS NOT TO BE USED AS A SOLE SOURCE OF ACCESS/EGRESS TO THE ABUTTING PROPERTY. THE RECORDING OF THIS PLAT PLAN WILL BE DEEMED A DEDICATION TO THE TOWN OF CUMBERLAND.
- 19. THIS PLAN SUPERCEDES THE PREVIOUSLY APPROVED AMENDED SUBDIVISION PLAN DATED MAY 20, 2011, RECORDED IN THE C.C.R.D. PLAN BOOK 211, PAGE 162 ON JUNE 22, 2011.

LEGEND		
	EXISTING	PROPOSED
PROPERTY LINE		
HYDRANT	<b>-</b>	•
UTILITY POLE	-0-	
LIMIT OF VEGETATION		~~~
LIGHT FIXTURE		■•
CATCH BASIN		
SETBACK LINE		
WETLAND LIMIT		
STREAM	···	
WETLAND IMPACT		
DEVELOPMENT RESTRICTION		
NO BUILD AREA		
DRAINAGE EASEMENT		
TEST PIT	<b>(2)</b>	
SUITABLE SEPTIC		•
STONE WALL		

GRANITE MOMUMENTS

Town of Cumberland Planning Board Date<u>:</u> Chairman, Board Members,

Date: JANUARY 27, 2020 Revisions: AMEND LOT 4 TO PROVIDE NEW WATER SERVICE; WETLAND IMPACT FOR NEW WATER SERVICE

Prepared For:

MIKE NELSON

Prepared By:

Landscape Architects
The Staples School
70 Center Street

Tel: (207) 774-4427

Portland, Maine 04101

MITCHELL & ASSOCIATES

 $\Box$ 

Owner Applicant:

53 Charter Way Auburn, Maine 04021 Tel: (207) 754-8828

STATE OF MAINE CUMBERLAND COUNTY REGISTRY OF DEEDS RECEIVED: \_ \_\_\_\_HOUR \_\_\_\_\_MIN. \_\_ RECORDED IN BOOK:\_\_\_\_PAGE:\_\_ REGISTRAR

NET RESIDENTIAL ACREAGE 74.64 ACRES

11.20 ACRES ROADS  $(15\% \times 74.64)$ 3.70 ACRES STEEP (>20% SLOPES) STREAM'S AND WETLANDS 20.20 ACRES TOTAL UNSUITABLE LAND 35.10 ACRES 35.10 ACRES

TOTAL SITE AREA

TOTAL SUITABLE LAND

39.54 ACRES THUS, THE NUMBER OF ALLOWABLE LOTS IS 39.54 ACRES DIVIDED BY 2 ACRES PER LOT= 19 LOTS.

Scale: **1"=100'** 200 I Sheet No.: North:

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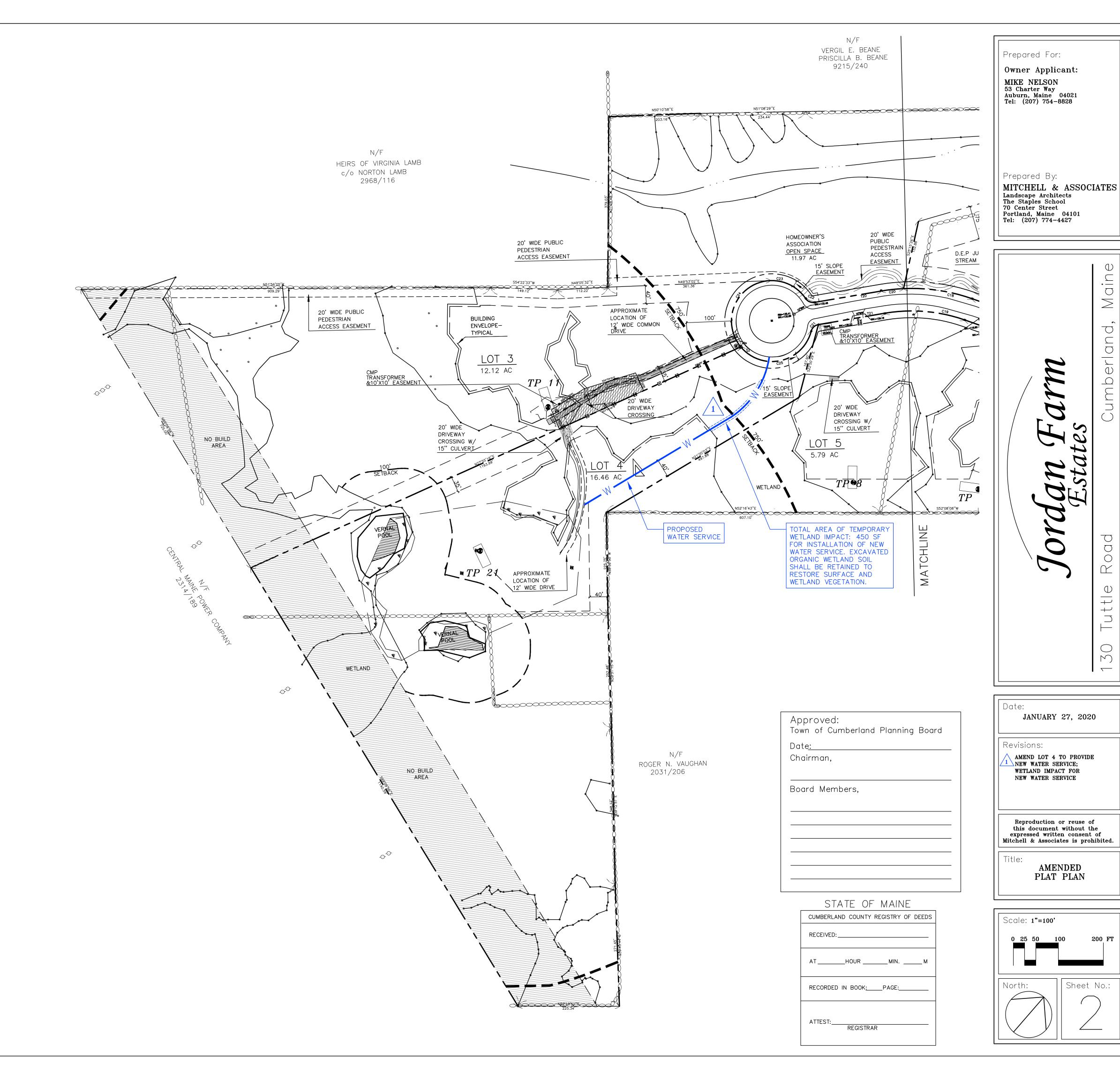
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AMENDED

PLAT PLAN

Title:



LEGEND

HYDRANT

UTILITY POLE

LIGHT FIXTURE

CATCH BASIN

SETBACK LINE

WETLAND LIMIT

WETLAND IMPACT

NO BUILD AREA

DRAINAGE EASEMENT

SUITABLE SEPTIC

GRANITE MOMUMENTS

STONE WALL

DEVELOPMENT RESTRICTION

STREAM

TEST PIT

LOCATION MAP

LIMIT OF VEGETATION

PROPERTY LINE

**EXISTING** 

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PROPOSED

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NOT TO SCALE