

CITY OF BELFAST, MAINE 04915

Public Works

Tel: 338-2375
Fax: 338-0251

115 Congress St.

City Hall

131 Church Street

Tel: (207) 338-3370
Fax: (207) 338-6222

Permit to Open Street

I, Nordic Aquafarms, Inc. agree to repair any and all damage done to

Northport Avenue (US Route 1) approximately 50 feet north of the centerline of the Water District entrance for a length of approximately 150 feet north for the full pavement width of approximately 44 feet. (150' x 44')


(sidewalk, street/road) during the construction or utilities to be installed for the

Nordic Aquafarms aquaculture project.

I agree to completely backfill all trenches excavated across US Route 1 (At these locations)

All these will be repaired back to the original design when project is completed unless approved by the City of Belfast.


Date February 13, 2019

Signed: 
Owner or Project Manager

Phone: (860) 625-1908

Ed Cotter, Project Director - Nordic Aquafarms, Inc.
Print Name

Calculated and reviewed By:

Signed: 
Public Works Director or Agent

Permit Fee: \$

Paid: \$ _____ Check # _____
Method of Payment

Fee = 150' x 44' / 9 x .165 x \$800 = \$96,800

Permits are calculated on the following: Needs at least 4" of Pavement back in trench
And 24" of 4" gravel compacted.

Length X Width divided by 9 X .165 X \$800.00 = Permit Fee

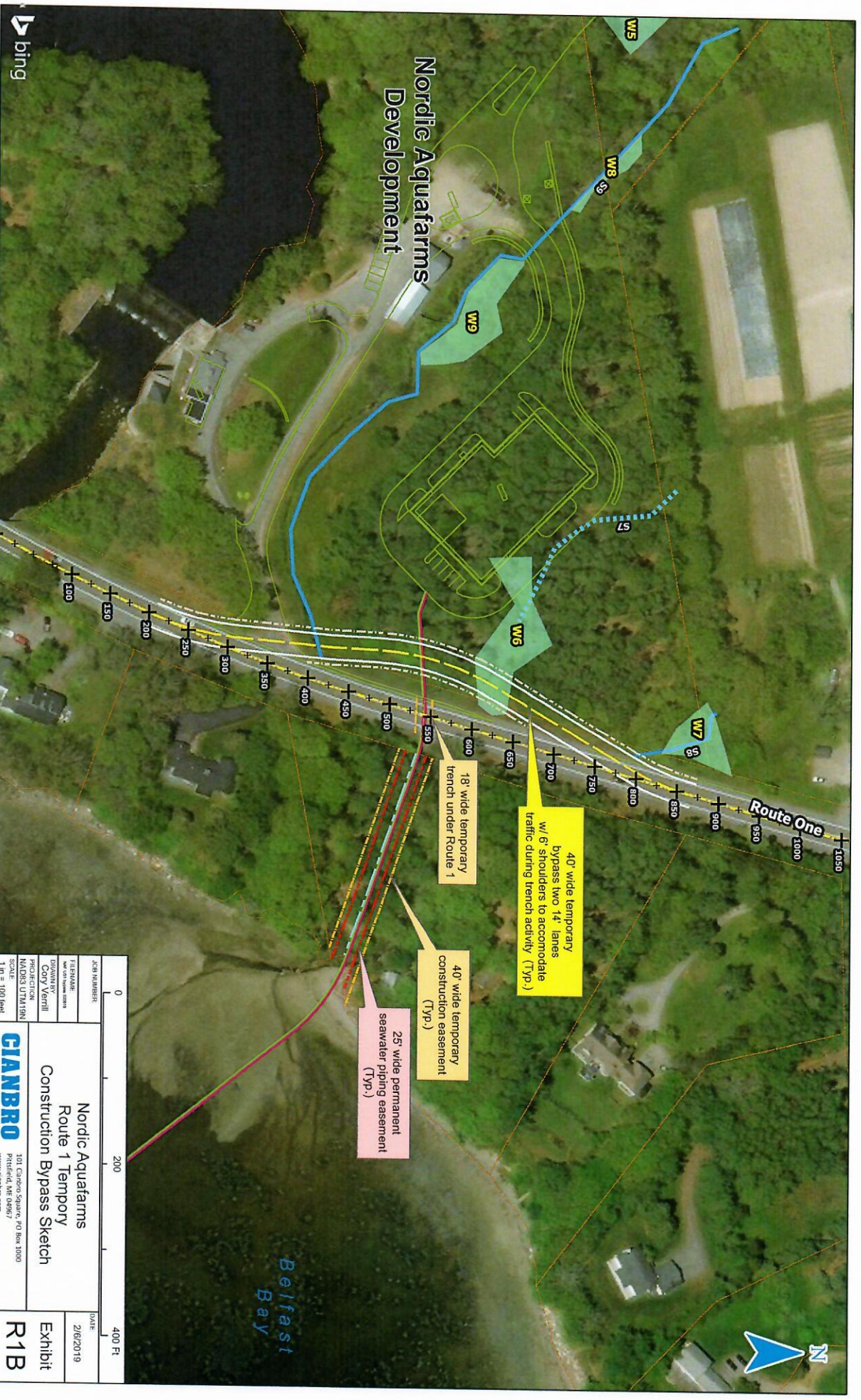
A minimum fee of \$1,000.00 per opening will be charged regardless of calculated fee.

Permit fee is refundable after completion of project and a final inspection by Public Works Director. Project must be found to be satisfactory to the City of Belfast.

REFUND POLICY: All permits issued between October 15th and May 15th, the fees

will be held until after May 15th when a final inspection can be completed. (This is to allow for ground frost and any settling of the trenches)

CC: City Clerk's Office and Planning & Development Office



0	200	400 FT
158 NUMBER	DATE	2/6/2019
TITLE	DESIGNED BY	CONSTRUCTION BYPASS SKETCH
101 CAROL SQUARE, PO BOX 1000	PROJECT	PRITTFIELD, ME 09867
WWW.GIANBRO.COM	SCALE	1" = 100' (VERT.)
GIANBRO Nordic Aquafarms Route 1 Temporary Construction Bypass Sketch		Exhibit R1B

**ADDITIONAL TERMS AND CONDITIONS
CONDITIONAL ROAD OPENING PERMIT TO NORDIC AQUAFARMS
ISSUED BY BOB RICHARDS, PUBLIC WORKS DIRECTOR
FEBRUARY 20, 2019**

Bob Richards, Public Works Director, City of Belfast, has reviewed the February 13, 2019 Road Opening Permit application submitted by Nordic Aquafarms. He has approved the Conditional Issuance of this Permit and has signed the Permit application on behalf of the City. City issuance of the Conditional Road Opening Permit is subject to Nordic Aquafarms complying with the following Additional Terms and Conditions.

1. Nordic Aquafarms shall provide the City detailed engineering and construction plans for the installation of two discharge pipes and 1 intake pipe for all areas located within the City right-of-way for Northport Avenue (Route One). Nordic Aquafarms shall provide said plans to the City a minimum of twenty-one calendar days prior to the start of any construction. The City will review the construction plans and identify any concerns that it may have regarding the proposed construction. The City Director of Public Works must approve the construction and engineering plans before Nordic Aquafarms can initiate any construction. The construction and engineering plans, at a minimum, shall include the following information:
 - 1.1 The location and depth of the installed pipes.
 - 1.2 The location and size/width of the trench cut on Northport Avenue.
 - 1.3 Description of fill materials that will be installed in the trench cut, particularly the top 3 feet of the cut, and how said materials will be compacted.
 - 1.4 Description of how replacement paving will be installed, including the type of pavement materials and the thickness of the pavement. City requires the replacement asphalt that is installed to be equal to the depth and quality of existing pavement, and will make the final determination regarding the depth of replacement asphalt that must be installed after inspecting the road cut made during project construction.
 - 1.5 Plans must identify the location of other utilities in the road, such as the existing water line, and other infrastructure within the road right-of-way, such as culverts, drainage swales, utility poles and the like, and how the project will avoid adverse impacts to said utilities.
 - 1.6 The plan must identify erosion control measures that will be installed and how the contractor will maintain the erosion control measures during project construction.
2. The engineering and construction plans (reference 1 above) submitted by Nordic Aquafarms shall include a narrative description that, at a minimum, addresses the following concerns:
 - 2.1 Description of when construction will occur. City prefers that construction occur before Memorial Day or after Labor Day. If construction is proposed between Memorial Day and Labor Day, Nordic Aquafarms shall be required to demonstrate why construction needs to occur during that time period and measures that Nordic Aquafarm shall take to

address public safety and traffic concerns associated with the increased traffic volumes that occur during that time of year.

- 2.2 A description of the length of time to complete construction and a schedule for all construction activities. The schedule also shall identify any proposed construction activities that would occur at night and how Nordic Aquafarms would conduct night-time activities, including how the potential adverse impacts on area residents from night-time construction would be addressed.
 - 2.3 The project construction narrative must identify a traffic management program. The program must identify who will perform these services and devices that will be used to safely manage traffic.
 - 2.4 The narrative must identify the contractor that Nordic Aquafarms will engage to perform project construction work. The City shall be provided a list of contact information for all persons involved with project construction, including a 24 hour emergency contact person.
3. Nordic Aquafarms, upon final City approval of this Conditionally issued permit, and prior to the start of any construction, shall provide the City a check for the total amount of the 'escrow account' associated with issuance of a permit. The estimated amount of this fee is \$96,800; reference Conditional Permit Application. The Public Works Director, in his review of the final project construction and engineering plans referenced in 1 above, shall determine if this estimated fee is accurate or if any adjustments to the amount of the fee (greater or lesser amount) are warranted. Post completion of project construction, the City Public Works Director shall determine when or if it is appropriate to release any or all of the funds in this 'escrow account', or if the City must use any or all of the funds to make repairs to the construction work performed by Nordic Aquafarms and its contractor(s).
 4. The Public Works Director, at his discretion, shall have the authority to engage the services of City Engineer, Olver Associates, to conduct a peer review of the adequacy of the construction and engineering plans (reference 1 above) prepared by Nordic Aquafarms. If the Public Works Director deems that a peer review is warranted, Nordic Aquafarms shall be responsible for paying any and all costs associated with the services provided to the City by Olver Associates. If the Public Works Director chooses to require a peer review, Nordic Aquafarms shall provide the City a check in the amount of the estimated cost of such services at the time that the Public Works Director determines the services are necessary. If the cost of services provided by City Engineer exceeds the estimated cost of services, Nordic Aquafarms shall be responsible for paying all additional costs incurred by the City. If the cost of services are less than the estimated cost, the City shall return all unexpended funds to Nordic Aquafarms.
 5. The Public Works Director, at his discretion, shall have the authority to engage the services of City Engineer, likely Olver Associates, to inspect project construction performed by Nordic Aquafarms and its contractor(s) associated with the installation of the intake and discharge pipes in the City right-of-way and the repair of the existing road and infrastructure, and to assess if said work satisfies City requirements. If the Public Works Director deems that inspection services are warranted, Nordic Aquafarms shall be responsible for paying any and all costs associated with the services provided to the City by

the engineering firm selected by the City. If the Public Works Director chooses to require inspection services be provided by City Engineer, Nordic Aquafarms shall provide the City a check in the amount of the estimated cost of such services at the time that the Public Works Director determines the services are necessary. If the cost of services provided by City Engineer exceeds the estimated cost of services, Nordic Aquafarms shall be responsible for paying all additional costs incurred by the City. If the cost of services are less than the estimated cost, the City shall return all unexpended funds to Nordic Aquafarms.

6. It is expressly understood that City issuance of this Conditional Road Opening Permit is based upon information provided to the City by Nordic Aquafarms in their February 13, 2019 Road Opening Permit application. The City, following its review of the additional information that must be submitted by Nordic Aquafarms to satisfy requirements of this Permit application and the accompanying Additional Terms and Conditions, shall have the authority to revise any or all of the Additional Terms and Conditions identified in this Conditional Permit issued on February 20, 2019, and to establish any new Terms and Conditions that should apply to the final Road Opening Permit.