BOBCAT OF NEW HAMPSHIRE

SITE PLAN APPLICATION # 11-21 CONDITIONAL USE PERMIT APPLICATION # 10-21 STAFF REPORT

September 22, 2021

SITE: 2 Rebel Road & 345 Derry Road; Map 101 Lot 018-000 & Map 101 Lot 019-000

ZONING: Business (B)

PURPOSE OF PLAN: To depict the proposed site work which includes paving and reconfiguration of the parking lot/access drives for Lot 101-18 and Lot 2-34A, as well as adding outdoor display and storage areas. Site Work for Lot 101-19 includes the construction of two building additions with associated site improvements and outdoor display areas.

PLAN UNDER REVIEW: Site Development Plans, Tax Map 101 Lot 18 & 19 / Tax Map 2 Lot 34A, Bobcat of New Hampshire, 2 Rebel Rd & 345 Derry Rd (Hudson, NH) 307 Nashua Rd (Londonderry, NH); prepared by TFM, 48 Constitution Drive, Bedford, NH 03110; prepared for owner/developer MalMar LLC, 9 Dover Rd, Chichester, NH 03258 and Bobcat of New Hampshire; consisting of 14 sheets with General Notes 1-15 on Sheet 2 and Notes 1-24 on Sheet 5; dated July 26, 2021.

ATTACHMENTS:

- A. Applicant's Traffic Memorandum, by TFM, dated August 12, 2021
- B. Peer Review Comments by Fuss & O'Neill, dated September 15, 2021
- C. Conservation Commission Recommendation, dated September 13, 2021
- D. Department Comments

APPLICATION TRACKING:

- August 31, 2021 Application received.
- September 22, 2021 Public hearing scheduled.

COMMENTS & RECOMMENDS:

BACKGROUND

Bobcat has outgrown its current site at 2 Tracy Lane, which sits on the other side of Route 102 from the subject parcels. In turn, they are seeking to move their operations to occupy two parcels that were recently used by Reeds Ferry Sheds and Dubowik Excavation. The latter site overlaps the Hudson-Londonderry border, thus this application is currently under review, and in coordination with, the Londonderry Planning Department.

Two commercial buildings with a sizable paved area previously housed an excavation contractor shop and a series of storage sheds. The Applicant plans to convert the site into a dealership for heavy equipment, including:

- On Lot 19:
 - Two additions (total 1,885 SF) to the existing 2,650 SF building. The resulting 4,535 SF building will have seven garage bays.
 - o A new oil tank on a concrete slab behind the building.
- Between Lot 18 and Lot 19:
 - o A new 30' wide driveway connecting the two lots
- On Lot 18:
 - o A new retaining wall facing Lot 19
 - o A paved apron that includes an approximately 9,200 SF outdoor storage area plus a waste collection area
 - o Six 8' x 40' storage units (three located within the outdoor storage area)
 - o An approximately 3,260 SF outdoor display area facing Nashua Road.
 - A stormwater management system that includes a retention pond in the Southeastern end of the lot and partially within the Wetland Conservation District

STAFF COMMENTS

Site Plan

- 1. Use (§ 334-21): The proposed use, categorized as "Motor vehicle, motorcycle, trailer, snowmobile, or boat sales and rental" D.9. within the Table of Permitted Principal Uses, is permitted in the Business district.
- 2. **Dimensional Requirements (§ 334-27):** The submitted plan meets all dimensional requirements.
- 3. Green Area buffer [§ 276-11.1.B(22)]: A 35' green area is required between the right-of-way line and any pavement, gravel, or structure. The submitted plan notes this requirement (Note #2 on Sheet 5) and seems to conform to this requirement.

 Nevertheless, the Applicant should illustrate this requirement on the plan drawing via arrows and measurements.
- 4. Open Space Requirement [§ 276-11.1.B(24)(b)]: The submitted plan notes the 40% minimum open space requirement in Note #2 on Sheet 5 but does not include a developed vs. open space area calculation to verify whether the proposed development conforms with this requirement. The Applicant should add such a calculation to the plan.
- 5. Shared Access § 276-11.1.B(25)]: Unless allowed by the Planning Board, access ways are not permitted in the side or rear setback areas. The Applicant must submit a waiver request.

- a. Green Area Compensation [§ 276-11.1.B(25)]: An amount of frontage green area equal to the area of the shared access driveway should be added to the minimum green area / open space required.
- **6.** Parking Calculations [§ 275-8(C)(2)]: The submitted plan includes parking calculations under note #3 on Sheet 5. The calculations are correct and the Applicant is proposing more parking spaces than required.
- 7. Parking Lot Landscaping Requirements [§ 275-8.C(7)]: The Applicant is requesting a waiver for § 275-8.C(7) Landscape Plan.
 - Given the parking layout on Lot 19, staff recognizes the Applicant's challenge of adding interior parking landscaping. In lieu of full compliance with the parking lot landscaping requirement, the Applicant may wish to consider additional landscaping around the lot perimeter or landscaping that may enhance the green area on Lot 18, similar to that of Item #5 above.
- **8.** Off-Street Loading Space Requirement [§ 275-8.C(6)]: One loading space (12' x at least 60' with a vertical clearance of at least 14') is required for every nonresidential building or structuring having 5,000 SF or less of GFA. An additional space shall be provided for every additional 10,000' of GFA.
 - Staff supposes the two lots would have plenty of space to locate the required loading space but the Applicant should designate it on the plan.
- **9. Traffic Memorandum:** In **Attachment A**, the Applicant provides a traffic memo projecting the traffic conditions for this proposal. While the Town's peer review notes that return trips for delivery vehicles and/rentals are not included, they concur with the overall conclusion of the Memorandum. Also noted is that this operation was previously located directly across the street, leading to a negligible change, if any.

10. Plan Requirements (§ 276-11.1):

- a. Utility Plan (§ 275-9.E): The submitted plan set does not include a utility plan. Staff suggests the Planning Board verify whether there are proposed changes to the utility connections and whether a utility plan is necessary for the site plan review.
- b. **Hudson Approval Block** [§ 276-11.1.B(4) & (5)]: Plan approval expires in two years instead of one year from the date of approval. The Applicant should revise the approval block language.
- c. Owner's Address [§ 276-11.1.B(6)]: It does not appear the address for Mal-Mar, LLC is shown on the plan set. Also, the title block on Sheet 3 shows SMT Rebel Road, LLC as the owner (perhaps because this sheet was from an earlier date). The Applicant should verify and add the owner's address.

- d. **Signage Note** [§ 276-11.1.B(13)]: The plan set should include the required statement "All signs are subject to approval by the Hudson Zoning Administrator prior to installation thereof." This note may be appended to the existing Note 12 on Sheet 5.
- e. **Lighting details for Lot 19 [§ 276-11.1.B(14)]:** Sheet 14 includes a lighting plan but the plan only covers Lot 18 within Londonderry. The lighting plan should cover both lots, where a change is proposed.

11. Other Plan Elements:

- a. **Storage Units:** Several storage units are located outside the designated 9,200-SF outdoor storage area, including one in front of the new garage bay on Lot 19, which is also within the 50' wetland buffer. The Applicant should indicate the rationale for locating these units outside of the designated storage area and avoid placing any units within the wetland buffer.
- b. **Stormwater Pollutant Management:** The Applicant has indicated that the waste collection area may temporally store waste motor oil and other chemicals. <u>The submitted plan does not indicate any proposed spill management infrastructure.</u> Moreover, the retention pond receives stormwater runoff directly from the paved apron and waste collection area by sheet flow. This pond falls within the wetland buffer. This is also mentioned by the Town Engineer in **Attachment C**.
- c. Landscape Plan (Sheet 7): Several existing trees shown on the plan seem to be located within the paved area. The Applicant should identify trees to be removed or remove the tree symbols to avoid confusion.
- d. **Dumpster on Lot 19:** Staff finds the dumpster location to be peculiar while also lacking proper screening.

Conditional Use Permit

12. Conditional Uses within the Wetland Conservation District (§334-36:C): The Conservation Commission issued its recommendation on Monday, September 13, 2021, which can be found in Attachment C.

The Applicant suggested the proposed stormwater pond will enhance the level of water quality in runoff. However, as mentioned in the Site Plan staff comments #10(b), staff finds the stormwater infrastructure lacking in regards to pollutant management.

Staff also recommends the Planning Board ascertain if the Applicant has explored and exhausted potentially viable alternatives.

13. Other Departments – See **Attachment B** for staff comments from other Town departments.

DRAFT MOTIONS FOR CONDITIONAL USE PERMIT

ACCEPT the conditional use permit:

	conditional use permit application Derry Road; Map 101 Lot 1	cation #10-21 for Bobcat of New Hampshire at 8 & Map 101 Lot 19.
Motion by:	Second:	Carried/Failed:
CONTINUE the	public hearing to a date cer	rtain:
	el Road & 345 Derry Road; N	ditional use permit for Bobcat of New Map 101 Lot 18 & Map 101 Lot 19 to date
Motion by:	Second:	Carried/Failed:
DRAFT MOTIONS F ACCEPT the site		
•	site plan application #11-21 Map 101 Lot 18 & Map 101	for Bobcat of New Hampshire at 2 Rebel Road Lot 19.
Motion by:	Second:	Carried/Failed:
To GRANT a waive	er:	
based on the Board's	s discussion, the testimony of	low for a reduction in required parking spaces, f the Applicant's representative, and in mitted Waiver Request Form for said waiver.
Motion by:	Second:	Carried/Failed:
To GRANT a waive	er:	
Lot 101-18 and Lot	101-19, based on the Board's accordance with the langua	to allow access across the side lot line between a discussion, the testimony of the Applicant's age included in the submitted Waiver Request
Motion by:	Second:	Carried/Failed:
CONTINUE the	public hearing to a date cen	rtain:
	-	plan for Bobcat of New Hampshire at 2 Rebel o 101 Lot 19 to date certain,
Motion by:	Second:	Carried/Failed:



August 30, 2021

Bryan Groth
Planning Department
Town of Hudson
12 School Street
Hudson, NH 03051

Re: Mal Mar Inc./ Bobcat of New Hampshire 2 Rebel Road, 345 Derry Road & 307 Nashua Road Hudson & Londonderry, NH

Dear Mr. Groth:

On behalf of our client, Mal Mar Inc., TFMoran, Inc. is submitting plans and supporting documents relative to its proposed development located at 2 Rebel Road, 345 Derry Road & 307 Nashua Road in Hudson and Londonderry. There are two properties herein referred to as the North property, which was formerly occupied by Dubowik Excavation, and the south property, which was the former Reeds Ferry Sheds facility. These properties have recently been purchased by Mal Mar Inc. which is the applicant. Each of the properties are currently serviced by private on-site septic and water wells, underground utilities and private drainage measures.

The existing Bobcat of NH operations located at 2 Tracy Lane will be relocated across NH Route 102. The above-noted properties will be utilized to enable the existing business to relocate to the new properties. The proposed site work will include a shared site drive to simplify circulation and loading of large trucks and facilitate inter-parcel access. There will be more product display areas towards the front of each site. The existing Reeds Ferry office building will be converted to a parts and service shop. Here, two new building additions will be completed to expand the office space and service shop area.

Located on the North property, the existing Dubowik Excavation office building will be converted to new equipment sales/ leasing and detailing shop. The front yard will be converted to new equipment display. Surrounding areas will be gravelled or paved to allow for outdoor storage of equipment and parts, similar to the existing use of its property at the abutting Tracy Lane site.

Specific major components of the project include the following:

- Construction of 1 story building addition 1,865 SF on the south property;
- Construction of two way driveway for interconnection between the north and south properties;
- Renovation of former 2,528 SF Dubowik Excavation office and garage for new equipment sales and detailing;
- Creation of new outdoor display area along Route 102;
- Creation of loading area for truck delivery on North property;

48 Constitution Drive Bedford, NH 03110 Phone (603) 472-4488 Fax (603) 472-9747 www.tfmoran.com

- Creation of outdoor storage area for equipment, parts on North property;
- New stormwater management system for improvements on North property;

A Conditional Use Permit (CUP) is required from Hudson Planning Board to construct a portion of the stormwater management system within the Wetlands Buffer. We have attached a formal application and supporting documents to this application to support the CUP.

A Site Plan Approval from the Londonderry Planning Board is required for the portions of the project located in Londonderry. The applicant has filed site plan application and supporting paperwork and is in process of securing this permit.

Sanitary Waste

The north lot is currently served by a concrete chamber leaching field with a capacity of 300 gallons per day. Based on information provided to TFM by the applicant, the facility will be occupied by 5 employees, as well as the average daily customer toilet usage is 10 customers. Based on these factors it is estimated that the total average daily flow from the facility will be 150 GPD. As such it is anticipated that the existing septic system has adequate capacity to treat the change in use.

The south lot is currently served by a concrete chamber leaching field with unknown capacity. Based on information provided to TFM by the applicant, the facility will be occupied by 12 employees, as well as the average daily customer toilet usage is 10 customers. Based on these factors it is estimated that the total average daily flow from the facility will be 220 GPD. As such it is anticipated that the existing septic system has adequate capacity to treat the change in use.

We trust this information and enclosed plans are useful in your consideration of our request and look forward to working with the Board on this project.

Sincerely,

TEMORAN INC

Jason S. Hill, P.E.

Cc: Client

File

Enclosures

SITE PLAN APPLICATION

Date of Application: 8/30/21	_ Tax Map #: 101 Lot #: 18 & 19
Site Address: 2 Rebel Road & 345 Derry Road	
Name of Project: Bobcat of New Hampshire	
Zoning District: Business	General SP#: 11-21 (For Town Use Only)
Z.B.A. Action:	
PROPERTY OWNER:	<u>DEVELOPER:</u>
Name: _MalMar LLC_	Mal Mar LLC
Address: _ 9 Dover Rd. Chichester , NH 03258	9 Dover Road Chichester NH
Address:	03258
Teleph#ne 224-1234	603-224-1234_
Email:pete.detone@bobcatnh.com	
PROJECT ENGINEER:	SURVEYOR:
Name: TFMoran, Inc Jason S. Hill	TFMoran, Inc Michael Hammer
Address: 48 Constitution Drive	48 Constitution Drive
Address: Bedford, NH 03110	Bedford, NH 03110
Telephone # 603-472-4488	603-472-4488
Email: _jhill@tfmoran.com	mhammer@tfmoran.com
for Lot101-18 and Lot 2-34A, as well as adding o	paving and reconfiguration of the parking lot/access outdoor display and storage areas. Site work for Lot additions with assoiated site improvements and outdo
(For Town	
Routing Date:8/31/21 Deadline Date:9/	/ <u>10/21</u> Meeting Date:TBD
I have no commentsI have	e comments (attach to form)
Title: (Initials)	Date:
Department:	
Zoning: Engineering: Assessor: Police	::Fire: DPW: Consultant:

SITE DATA SHEET

PLAN NAME: Bobcat of New Ham	pshire			
PLAN TYPE: <u>SITE PLAN</u>				
LEGAL DESCRIPTION: MAP_	101	_LOT	18 & 19	
DATE:July 26, 2021				
Location by Street:	2 Rebel Road &	345 Derry	Road	
Zoning:	Business District			
Proposed Land Use:	Constuction Equip	pment Sup	oplier & Delears	ship
Existing Use:	Dubowik Excavat	ion compa	any operation 8	Business/Dealership
Surrounding Land Use(s):	Business/Light I	ndustrial		
Number of Lots Occupied:	2			
Existing Area Covered by Building:	2,687 SF			
Existing Buildings to be removed:	None			
Proposed Area Covered by Building:	4,572 SF			
Open Space Proposed:	>40%			
Open Space Required:	40%			
Total Area:	Lot 18: 49,672 S.F.: Lot 19: 52,366		ot 18: 1.14 .ot 19: 1.20	
Area in Wetland:	0 Area S	Steep Slope	es:0	-
Required Lot Size:	43,560 SF			
Existing Frontage:	Lot 18: 26.92'	Lot 1	19: 464.27'	
Required Frontage:	150'			
Building Setbacks:	Required*		<u>Proposed</u>	
Front: Side: Rear:	50' 15' 15'		77.3' 35.4' N/A	_ _

SITE DATA SHEET (Continued)

Flood Zone Reference:	Zone X	
Width of Driveways:	22'±	
Number of Curb Cuts:	1	
Proposed Parking Spaces:	19	
Required Parking Spaces:	17	
Basis of Required Parking (Use):	1 Space/600 SF	
Dates/Case #/Description/Stipulations of ZBA, Conservation Commission, NH Wetlands Board Actions: (Attach stipulations on separate sheet)		
Waiver Requests		
Town Code Reference: Regu	ulation Description:	
	(For Town Use Only)	
Data Sheets Checked By:		_ Date:

SITE PLAN APPLICATION AUTHORIZATION

I hereby apply for *Site Plan* Review and acknowledge I will comply with all of the Ordinances of the Town of Hudson, New Hampshire State Laws, as well as any stipulations of the Planning Board, in development and construction of this project. I understand that if any of the items listed under the *Site Plan* specifications or application form are incomplete, the application will be considered rejected.

Pursuant to RSA 674:1-IV, the owner(s) by the filing of this application as indicated above, hereby given permission for any member of the Hudson Planning Board, the Town Planner, the Town Engineer, and such agents or employees of the Town or other persons as the Planning Board may authorize, to enter upon the property which is the subject of this application at all reasonable times for the purpose of such examinations, surveys, tests and inspections as may be appropriate. The owner(s) release(s) any claim to or right he/she (they) may now or hereafter possess against any of the above individuals as a result of any examinations, surveys, tests and/or inspections conducted on his/her (their) property in connection with this applications.

·ui	voys, tosts und/or mispections contracted on mor (metr)	property in consecution with this approximens.
	Signature of Owner:	Date: 8-2-2
	Print Name of Owner: MARC BLANCIAN	
*	If other than an individual, indicate name of organization corporate officers.	a and its principal owner, partners, or
	Signature of Developer:	Date:
	Print Name of Developer:	

1

The developer/individual in charge must have control over all project work and be available to the Code Enforcement Officer/Building Inspector during the construction phase of the project. The individual in charge of the project must notify the Code Enforcement Officer/Building Inspector within two (2) working days of any change.

WAIVER REQUEST FORM

Name of Subdivision/Site Plan: Bo	bcat of NH		
Street Address: Rebel Road & 345 [Derry Road/ NH Route 10	02	
I <u>Jason Hill (TFMoran)</u>		hereby request that the Planning Be	oard
		of the Hudson Land Use Regulat	
in reference to a plan presented by _	Landscape Plan- TFMora	an	
	(name of surveyor and eng	rineer) dated <u>7/26/21</u>	for
property tax map(s) 101	and lot(s) 19	_ in the Town of Hudson, NH.	
As the aforementioned applicant, I, the provisions set forth in RSA 674:3	herein, acknowledge that t 6, II (n), i.e., without the Pl ne (the applicant), and the g	d 9, have 6), and required shrubs (nothing waiver is requested in accordance values anning Board granting said waiver, it was granting of this waiver would not be contact.	with ould
documentation hereto):	•	ace is needed please attach the appropriate in use of Lot 19 contains an exist	
	•	a building addition. We are propo	
		which will add interior landscapin	
		oing from the existing conditions	
• •		e applicant to bring to full complia	
•	•	when they are redeveloping a por	tion of the
propery due to a change in use			
Regulations: (if additional space is n	eeded please attach the app	ary to the spirit and intent of the Land propriate documentation hereto): aprovements to the landscaping of	
ite as part of this redevelopme	nt project. To require	the site be brought into compliar	nce with new
		osal comprises a major upgrade w	
n attractive facade from the RC	Ws and appropriate s	hading of the parking facilities. Fo	or these
easons, the spririt and intent of	f the Land Use Regulat	tions is upheld.	
	Signed:		·/

Applicant or Authorized Agent

SCHEDULE OF FEES

A. <u>REVIEW FEES:</u>

1.	Site Plan Use	Project Size/Fee	
	Multi-Family	\$105.00/unit for 3-50 units \$78.50/unit for each additional unit over 50	\$
	Commercial/Semi Public/	Civic or Recreational \$157.00/1,000 sq. ft. for first 100,000 sq. ft. (bldg. area): \$78.50/1,000 sq.ft. thereafter.	\$ <u>3425 / 1000x \$157</u> =\$537.73
	Industrial	\$150.00/1,000 sq.ft for first 100,000 sq.ft. (bldg. area); \$78.50/1,000 sq.ft thereafter.	\$_
	No Buildings	\$30.00 per 1,000 sq.ft. of proposed developed area	\$
<u>C(</u>	ONSULTANT REVIEW I	FEE: (Separate Check)	
	Total acres @ whichever is greater.	² \$600.00 per acre, or \$1,250.00,	\$ <u>1,250</u>
	expected to cover the amo	et of consultant review. The fee is rount. A complex project may require project may result in a refund.	

LEGAL FEE:

The applicant shall be charged attorney costs billed to the Town for the Town's attorney review of any application plan set documents.

(continued on next page)

SCHEDULE OF FEES

(Continued)

ъ.	TOSTINGE.			.
	15 Direct Abutters @\$4.33 (or Curr	rent Certified Mail Rate)	\$_	64.95
	Indirect Abutters (property owners w @\$0.58 (or Current First Class Rate)		\$0.58	3
C.	ON SITE SIGNAGE:		\$	15.00
D.	ADVERTISING: (PUBLIC NOTICE) per n	notification, per hearing	\$	n/a
E.	TAX MAP UPDATING FEE: (FLAT FEE))	\$	275.00
		TOTAL	Ψ <u></u> \$1	2143.26 250.00 check 1
	(For Tow	n Use)	\$8	93.26 check 2
AMO	UNT RECEIVED: \$	DATE RECEIVED:		
RECE	EIPT NO.:	RECEIVED BY:		

NOTE: fees below apply only upon plan approval, not collected at time of application.

F. RECORDING FEES:

R

POSTACE.

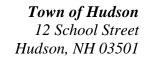
The applicant shall pay the costs of recording the final site plan layout prior to final site plan approval, in accordance with fees established by the County. Recording fees must be paid prior to recording.

Recording of Plan @ \$24.00/sheet + \$2.00/surcharge plan
Land & Community Heritage Investment Program (LCHIP) fee @ \$25.00
Easements/Agreements @\$10.00/first sheet, \$4.00/each sheet thereafter +
\$2.00/surcharge/doc. + First Class return postage rate

G. <u>COST ALLOCATION PROCEDURE AMOUNT CONTRIBUTION AND OTHER IMPACT FEE PAYMENTS:</u>

To be determined by the Planning Board at time of plan approval and shall be paid by the applicant at the time of submittal of the Certificate of Occupancy Permit requests.

The applicant shall be responsible for all fees incurred by the town for processing and review of the applicant's application, plan and related materials.





CONDITIONAL USE PERMIT APPLICATION: WETLAND CONSERVATION OVERLAY DISTRICT

Revised June 9, 2021

Applications must be received <u>at least 21 days prior</u> to the <u>Planning Board and Conservation Commission</u> meetings at which the application will be heard. *The following information must be filed to each board*.

CONSERVATION COMMISSION:

- 1. Ten (10) copies of the completed application, including the project narrative that demonstrates that the proposal meets the conditions of Article IX of the Zoning Ordinance.
- 2. Ten (10) reduced size plan sets (sheet size: 11" X 17"). Plans require the stamp of a licensed land surveyor and a certified wetlands scientist. At a minimum, plans must show topography and any wetland within fifty (50) feet of the proposed project.

*Complete Applications should be delivered to the Engineering Department. Contact: Engineering Department @ 603-886-6008

PLANNING BOARD:

- 1. Fifteen (15) copies of the completed application, including the project narrative that demonstrates that the proposal meets the conditions of Article IX of the Zoning Ordinance.
- 2. Three (3) full size folded plan sets (sheet size: 22" x 34") and fifteen (15) reduced size plan sets (sheet size: 11" X 17"). Plans require the stamp of a licensed land surveyor and a certified wetlands scientist. At a minimum, plans must show topography and any wetland within fifty (50) feet of the proposed project.
- 3. A list of direct abutters and indirect abutters, and two (2) sets of mailing labels for abutter notifications.
- 4. All of the above application materials, including plans, shall also be submitted in electronic form as a PDF.
- 5. Check should be made payable to the Town of Hudson, and submitted to the Planning Department.

*Complete Application & check should be delivered to the Planning Department. Contact: Planning Department @ 603-886-6008

Revised plans and other application materials must be filed with the Planning Department *no later than* 10:00A.M., Tuesday the week prior to the scheduled meeting, as applicable.

PLEASE NOTE:

- 1. To prevent submission of redundant information, submission of a complete Subdivision or Site Plan Application may be used to satisfy some of the requirements for the Conditional Use Permit Application, where applicable.
- 2. No postage fees or mailing labels are required when submitting with a subdivision or site plan application.
- 3. Prior to filing an application, it is recommended to schedule an appointment with the Town Planner and Town Engineer.

CONDITIONAL USE PERMIT APPLICATION

Date of Application: _8/12/21	_ Tax Map #: _	101	_ Lot #:	18 & 19	
Site Address: 2 Rebel Road & 345 Derry Road					
Name of Project: Bobcat of New Hampshire					
Zoning District: Business	General CUP	#:	10-21 (For Town U	se Only)	
Z.B.A. Action:				· · · · · · · · · · · · · · · · · · ·	
PROPERTY OWNER:	DEVELOPE	ER:			
Name: <u>Mal Mar LLC</u>	Mal Mar LLC				
Address: 9 Dover Road, Chichester NH 03258		, ,			
Address:	9 Dover Roa	ad, Chic	hester		
Telephone #224-1234	NH03258 ₁₂	34			_
Email:pete.detone@bobcatnh.com					
PROJECT ENGINEER or SURVEYOR:	<u>CERTIFIED</u>	WETL	ANDS SCIE	NTIST:	
Name:TFMoran, Inc Jason S. Hill	TFMora	n, Inc	Christopher	Danforth	
Address: 48 Constitution Drive 48 Constitution Drive					
Address: Bedford, NH 03110	Bedford, NH 03110				
Telephone #603-472-4488	60	3-472-4	488		
Email:jhill@tfmoran.com	cdan	forth@tf	moran.com		
PURPOSE OF PLAN: To depict the proposed sitework which include for Lot101-18 and Lot 2-34A, as well as adding					
101-19 includes the constuction of two building	g additions with a	ssoiate	d site improv	vements.	
(For Tox	wn Use Only)				
Routing Date: <u>8/31/21</u> Deadline Date:	9/10/21 N	leeting I	Date: <u>TBD</u>)	
I have no comments I have	ave comments (att	ach to fo	orm)		
Title:		_ Date: _			
Department:					
Zoning: Engineering: Assessor: Poli	ice:Fire:]	DPW: _	_ Consultan	t:	

SITE DATA SHEET

PLAN NAME: Bobcat of New Han	npshire
PLAN TYPE: (Site Plan, Subdivision,	or other) Site Plan
LEGAL DESCRIPTION: MAP_	101 LOT <u>18 & 19</u>
DATE: _ July 26 , 2021	
Location by Street:	2 Rebel Road & 345 Derry Road
Zoning:	Business District
Proposed Land Use:	Construction Equipment Supplier & Dealership
Existing Use:	Dubowik Excavation company operation & Business/Dealersh
Total Site Area:	S.F.: Lot 18: 49,672 Acres: Lot 18: 1.14 Lot 19: 1.20
Total Wetland Area (SF):	Lot 19: 52,366 None on subject properties
Permanent Wetland Impact Area (SF):	None
Permanent Wetland Buffer Impact Are	ea (SF): 180 SF
Temporary Wetland Impact Area (SF)	: None
Temporary Wetland Buffer Impact Ar	ea (SF):1560 SF
Flood Zone Reference: Zone X	
Proposed Mitigation:	
Loam & Seed downslope of basin and	silt fence.
	(For Town Use Only)
Data Sheets Checked By:	Date:

WETLAND CONDITIONAL USE PERMIT CHECKLIST

Yes	No	NA	QUESTIONS/INFORMATION NEEDED	HCC Comments
NA	RRA	TIVE	REPORT	
			Existing Conditions	
0	0	X	Has a DES Dredge and Fill Permit been issued for any part of this site? If yes, provide number, date, and description.	
0	X	0	Is there evidence of altered wetlands or surface waters on site?	
0	X	0	All prime and other wetlands in the vicinity, plus any wetlands/watersheds past the immediate vicinity affected by this project	
X	0	0	Description of each wetland and associated values	
X	0	0	Wetland mapping results – Including the flagging date and technique plus the name, company and qualifications of the wetland scientist	
8	0	0	Was property surveyed? If yes, the date of survey. (Please attach the survey plan)	
			National Wetland Inventory	
0	Ø	0	Vegetative cover types	
0	X	0	Existence of vernal pools and associated habitat	
0	X	0	Unique geological and cultural features	
×	0	0	NH Natural Heritage inventory – For list of rare and endangered species, contact the NH Division of Forests and Lands (603)271-3623	
0	0	X	Wildlife and fauna species, including estimated number and locations (large projects)	
X	0	0	Public or private wells located within the vicinity	
0	0	Ø	Monitoring well(s) located on site	
Œ	0	0	Current land use and zoning district	
X	0	0	Photos of existing area (please use color photos)	
			Proposed Project Description	
×	0	0	Entire project and associated activities	
Ճ	0	0	Time table of project and anticipated phasing	
8	0	0	Land use	
X	0	0	Grading plan	
			Impact to Wetlands and/or Buffers	
0	0	8	Depending on size and proposed impacts, a report from a biologist may be appropriate	
0	0	Ø	Removing, filling, dredging, or altering (Area square ft. and locations)	
0	0	Œ	Intercepting or diverging of ground or surface water (Locations and size)	
0	0	Ø	Change in run-off characteristics	
×	0	0	Delineation of drainage area contributing to each discharge point	

Yes	No	NA	Questions/Information Needed	HCC COMMENTS
169	110	INA	Estimated water quality characteristics of runoff at each point of discharge for both pre-	1100 COMMENTS
8	0	0	and post-development	
8	0	0	Erosion control practices	
×	0	0	If using rip-rap, attach documentation explaining why other erosion control methods are not feasible	
Ø	0	0	How storm water runoff will be handled	
0	0	X	If backyards or lots include a buffer area, buffer restriction wording shall be included in each deed (A physical marker may be requested to designate buffer boundaries at site)	
			Mitigation	
0	0	×	Square footage of mitigation – wetland and upland areas	
×	0	0	Wetland or upland plants identified to replace any losses	
*	0	0	Restoration plan for planting and vegetation	
0	0	X	Conservation easements, including location and aesthetic, wildlife and vegetative values	
0	0	XO	If easement is on or added to the site(s), a copy of the legal document shall be given to the HCC (HCC conservation easement markers may also be required along the easement)	
			CONCEPTUAL SITE PLAN/DRAWING	
×	0	0	Locus map depicting project site and vicinity within approximately ½ mile and also on a larger scale	
8	0	0	All prime and other wetlands in the vicinity	
8	0	0	Wetland(s) impacted (identified as prime or other) and the wetland boundaries with 50', buffer areas highlighted in color	
8	0	0	Assessor's sheet(s), lot(s), and property account number(s)	
×	0	0	Existing and proposed structures	
×	0	0	Square footage listed for temporary and permanent impact	
X	0	0	Erosion control plan (Suggested: Biodegradable silt fences so area won't be disturbed again and no hay to avoid invasive species)	
X	0	0	Topographical map with contours	
×	0	0	Storm water treatment swales and basins highlighted in color if in buffer area	
8	0	0	Conservation and utility easements	
X	0	0	Grading plan	
X	0	0	Culvert, arch, bridge - sizes, material, etc.	
X	0	0	Vegetative cover types	
0	0	%	Vernal pools	
8	0	0	Existing and proposed stone walls, tree lines, and unusually large, rare or beautiful trees, and other notable site features	

QUESTIONS TO CONSIDER BEFORE SUBMITTING

- Will the increased discharge cause erosion and channelization?
- Is there potential for off-site flooding?
- Does the decreased infiltration in the drainage area cause vegetation stress due to reduced or increased ground water or surface water discharge into wetland?
- Will the nutrients in the runoff increase eutrophication potential in downstream water bodies?
- Do you own any adjacent parcels or easements for roadways across adjacent parcels which could be used for access to avoid a
 wetland crossing
- Does a wetland crossing occur where it will result in the least amount of alteration to a wetland?
- Is preservation of upland areas adjacent to the impacted wetland a priority?
- Can using an alternative crossing design such as a bridge, retaining wall, etc. decrease the width or area of wetland alteration?
- Does a proposed road crossing of a wetland exceed the minimum width acceptable to the Planning Board and can this be negotiated downwards?
- Have you established that no reasonable alternative access from a public way to an upland is possible?
- Can the parking lot spaces be decreased?
- Is the roadway designed in such a way that does not restrict the flow of water?
- Is additional information needed to assess water quality impacts due to runoff?
- Is there an increase in other pollutants (e.g., heavy metals, turbidity, coli form) from streets and parking lots?
- Is there a need to restrict or prohibit the use of pesticides and fertilizers?
- Is there a need to restrict the use of roadway salting?

CONDITIONAL USE PERMIT APPLICATION AUTHORIZATION

I hereby apply for *Conditional Use Permit* and acknowledge I will comply with all of the Ordinances of the Town of Hudson, New Hampshire State Laws, as well as any stipulations of the Planning Board, in development and construction of this project. I understand that if any of the items listed under the *Conditional Use Permit* specifications or application form are incomplete, the application will be considered rejected.

Pursuant to RSA 674:1-IV, the owner(s) by the filing of this application as indicated above, hereby given permission for any member of the Hudson Planning Board, the Hudson Conservation Commission, the Town Planner, the Town Engineer, and such agents or employees of the Town or other persons as the Planning Board may authorize, to enter upon the property which is the subject of this application at all reasonable times for the purpose of such examinations, surveys, tests and inspections as may be appropriate. The owner(s) release(s) any claim to or right he/she (they) may now or hereafter possess against any of the above individuals as a result of any examinations, surveys, tests and/or inspections conducted on his/her (their) property in connection with this applications

Signature of Owner:

Date:

Date:

Date:

O Date

❖ The developer/individual in charge must have control over all project work and be available to the Code Enforcement Officer/Building Inspector during the construction phase of the project. The individual in charge of the project must notify the Code Enforcement Officer/Building Inspector within two (2) working days of any change.

Print Name of Developer:

Signature of Developer: Date:

SCHEDULE OF FEES (Fee covers both Conservation Commission & Planning Board)

A.	REVIEW FEES:						
	1. Conditional Use Permit \$100 Flat Fee		<u>\$_100.00</u>				
	LEGAL FEE:						
The applicant shall be charged attorney costs billed to the Town for the Town's attorney review of any application plan set documents.							
В.	POSTAGE:						
	Direct Abutters @\$4.15 (or Current Certified Mail Rate) Indirect Abutters (property owners within 200 feet) @\$0.55 (or Current First Class Rate)		\$n/a				
			\$				
		TOTAL	\$ 100.00				
(For Town Use)							
AMOI							
AMOUNT RECEIVED: \$ DATE RECEIVED:		ATE RECEIVED:					
RECEIPT NO.: RECEIVED BY:							



July 28, 2021

Bobcat of New Hampshire 2 Rebel Road, 345 Derry Road & 307 Nashua Road Hudson & Londonderry, NH Conditional Use Permit Narrative Report

Background/ Project Description

The location of the project is Tax Map 101, Lots 18 and 19, and Tax Map 2, Lot 34A otherwise known as 2 Rebel Road, 345 Derry Road, and 307 Nashua Road in Hudson and Londonderry, New Hampshire. Bobcat of New Hampshire is relocating/expanding their existing facilities to this location.

The proposed site work will include a shared site drive to simplify circulation and loading of large trucks and facilitate inter-parcel access. There will be more product display areas towards the front of each site. The existing Reeds Ferry office building will be converted to sales/rental of new equipment with parts and service. Two new building additions will be added to the Rebel Road site for parts and service office. The existing Dubowik Excavation office building will be converted to new equipment sales/ leasing and detailing. The outdoor storage of equipment and parts will be in the proposed storage units and surrounding area.

All of the properties are currently serviced by private on-site septic and water wells, underground utilities and private drainage measures.

A new stormwater pond will be constructed at the south east corner of Lot 101-18 to provide treatment of development runoff.

The applicant is requesting the Planning Board consider the following Conditional Use Permits:

• A Conditional Use Permit to allow a stormwater management system within the Wetland Conservation Overlay District (Section 334-36. Uses within Wetland Conservation District, C (3))

Existing Conditions

Dredge & Fill Permit

The project does not involve direct impacts to NHDES jurisdictional wetland areas. The subject wetlands are located on the adjacent properties. For these reasons, a Dredge & Fill Permit is not required to construct the project.

Existing Wetlands

There are no jurisdictional areas on the subject properties. Based on site observation in February, 2021 there is no observable evidence that wetlands resulted from prior site alteration resulting in trapped surface water loading to development of jurisdictional wetlands.

We have identified all wetlands on and around the subject property on the Existing Conditions Plan. There are no prime wetlands in the vicinity of the premises.

Jurisdictional wetlands shown on this plan were delineated on February 9, 2021 by Christopher K. Danforth cws #077 of TFMoran, Inc. The wetlands were delineated according to the Corps of Engineers Wetland Delineation Manual (1987) and the Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Northcentral and Northeast Region, version 2, January 2012.

Dominant hydric soils within the wetland(s) were identified using either field indicators for identifying hydric soils in New England, (version 3). New England interstate water pollution control commission (neiwpcc), April 2004 or field indicators of hydric soils in the United States, a guide for identifying and delineating hydric soils, version 7.0, usda, nrcs, in cooperation with the national technical committee for hydric soils, 2010. Dominance of hydrophytic vegetation was determined using the northcentral and northeast 2013 regional wetland plant list, us army corps of engineers, 2013, (ver. 3.1).

National Wetlands Inventory

Type of vegetative cover: The subject wetlands are forested wetlands. The subject wetlands are isolated wetlands as well. The wetlands provide limited ground water discharge, floodflow alteration, sediment stabilization, aquatic diversity/ abundance.

Vernal Pool presence: The subject wetlands do not exhibit the soils characterizations needed to support vernal pool development.

Unique geologic / cultural features: there is a stone wall running along the property line in the wetlands buffer area. There are no anticipated adverse impacts to the stone wall from the proposed grading activities. There are no other unique geologic or cultural features in the vicinity of the subject wetlands.

NH Natural Heritage Inventory: based on a review dated 4/29/2021 by NHB (pending), there are potential impacts to rare, threatened or endangered species.

NH Natural Heritage Inventory: based on a review dated 4/29/2021 by NHB (pending), there are potential impacts to critical wildlife or fauna.

Potable water wells: There are no known public drinking water wells in the vicinity of the site. The existing properties are all serviced by private drinking water wells. There are no anticipated adverse impacts to the wells from the project.

Monitoring wells: There are no known monitoring wells in the vicinity or on site.

Current land use and zoning district: The properties are zoned in the Business Zoning District in Hudson and the Commercial II with Route 102 Performance District Overlay in Londonderry. The current land use is an existing Dubowik Excavation company and Reeds Ferry office building.

Photographs:

View of the wetlands from inside the fence at the Rebel Road site.



View of the wetlands from inside the fence at the Rebel Road site.



Aerial view of wetland to the south east corner of Lot 101-18



Impacts to Wetlands and/or Buffers:

- There are 180 SF of permanent wetland buffer impacts associated with the stormwater management area which include the outlet structure, outlet pipe and level spreader.
- There are 1,560 SF of temporary wetland buffer impacts associated with regrading for the stormwater management area.
- The project will release treated stormwater from site runoff into a level spreader and eventually into the wetlands to emulate the predevelopment condition in terms of peak rate of runoff. There will be no impacts to the wetlands.

Estimated water quality characteristics of runoff at each point of discharge from pre to post development: All of the properties currently discharge onto the adjacent abutters and subject wetlands with limited to no water quality treatment. The proposed stormwater system improvements will provide enhanced water quality treatment of the site runoff by upgrading the removal of pollutants.

Erosion control practices: perimeter structural BMPs will be installed to prevent migration of sediment / erosion into the wetlands. The contractor will be required to file a CGP with the EPA and perform weekly erosion control monitoring throughout the duration of sitework.

Riprap will be installed and permanently maintained at the outfall of the pond to reduce the velocity of discharge prior to entering into the wetlands.

Mitigation:

Square footage of mitigation wetland and upland areas: the project does not meet the classification of the required mitigation per NHDES regulations. As such there is no statutory requirement for mitigation. However, landscaping will be provided in the buffer areas which will mitigate the affects of the removal of existing vegetation (Please see attached Restoration Plan). The project itself is self-mitigating in that the stormwater pond will enhance the level of water quality in runoff from what currently exists.

Conservation Easements: easements are not applicable to the project.



August 2, 2021

Conditional Use Permit Criteria Bobcat of New Hampshire 2 Rebel Road, 345 Derry Road & 307 Nashua Road Hudson & Londonderry, NH

General Description:

The location of the project is Tax Map 101, Lots 18 and 19, and Tax Map 2, Lot 34A otherwise known as 2 Rebel Road, 345 Derry Road, and 307 Nashua Road in Hudson and Londonderry, New Hampshire. Bobcat of New Hampshire is relocating/expanding their existing facilities to this location.

The proposed site work will include a shared site drive to simplify circulation and loading of large trucks and facilitate inter-parcel access. There will be more product display areas towards the front of each site. The existing Reeds Ferry office building will be converted to sales/rental of new equipment with parts and service. Two new building additions will be added to the Rebel Road site for parts and service office. The existing Dubowik Excavation office building will be converted to new equipment sales/ leasing and detailing. The outdoor storage of equipment and parts will be in the proposed storage units and surrounding area.

A new stormwater pond will be constructed at the south east corner of Lot 101-18 to provide treatment of development runoff.

The applicant is requesting the Planning Board consider the following Conditional Use Permits:

• A Conditional Use Permit to allow a stormwater management system within the Wetland Conservation Overlay District (Section 334-36. Uses within Wetland Conservation District, C (3))

Section 334-37. Conditional Use Permit Criteria

- (1) The proposed activity minimizes degradation of land situated within the District and offsets potential adverse impacts to functions and values of wetlands, surface waters, and vernal pools including but not limited to their capacity to:
 - (a) Support fish and wildlife;
 The proposed development will not adversely impact fish and wildlife. The stormwater management area will provide new vegetated areas from pre- to post-development conditions to promote wildlife habitats.
 - (b) Attenuate flooding;
 The proposed grading will have no impact on flooding.

48 Constitution Drive Bedford, NH 03110 Phone (603) 472-4488 Fax (603) 472-9747 www.tfmoran.com Conditional Use Criteria Re: Bobcat of New Hampshire

- (c) Supply and protect surface and groundwater resources;

 The stormwater management system is designed to attenuate flow, provide treatment and collect stormwater and promote groundwater recharge.
- (d) Remove sediments;

A sediment forebay within the stormwater management will provide pretreatment.

- (e) Remove pollutants;
 - Stormwater treatment occurs as runoff pollutants bind to particles that will settle beneath the stormwater management system as the water infiltrates through the subsurface filter media. Biological and chemical processes occurring within the soil continue the breakdown of pollutants.
- (f) Support wetland vegetation;

 There are no direct or permanent impacts to the wetlands. All of the temporary and permanent impacts within the wetland buffer area will be vegetated in a healthy state once construction is complete.
- (g) Promote public health and safety; and
 The proposed development will not adversely impact public health and safety.
- (h) Moderate fluctuations in surface water levels.

 The proposed development will have no impact to surface water levels.
- (2) The proposed activity will have no significant negative environmental impact to abutting or downstream properties and/or hydrologically connected water and/or wetland resources, including:
 - (a) Increased potential for erosion, siltation, and turbidity of surface waters; Erosion control measures will be implemented. There are specifications for stabilizing disturbed areas and limiting the length of time these areas are exposed.
 - (b) Loss of fish and wildlife habitat;

 The proposed development will not adversely impact fish and wildlife. The stormwater management area will provide new vegetated areas from pre- to post-development conditions to promote wildlife habitats.
 - (c) Loss of unique habitat having demonstrable natural, scientific, or educational value; There will be no loss of unique habitats. The stormwater management area will provide new vegetated areas from pre- to post-development conditions to promote wildlife habitats.
 - (d) Loss or decrease of beneficial aquatic organisms and wetland plants and their habitat; The proposed development will have no direct or permanent impacts to the wetlands or their habitats.
 - (e) Increased danger of flooding and/or transport of pollutants; and
 The proposed grading will have no impact on flooding. The stormwater management system is designed to remove pollutants.
 - (f) Destruction of the economic, aesthetic, recreational, and other public and private uses and values of the wetland to the community.

 The proposed development will not adversely impact economic, aesthetic, recreational,

and other public and private uses and values of the wetland to the community.

- (3) The proposed activity or use cannot practicably be located otherwise on the site to eliminate or reduce impact to the Wetland Conservation Overlay District.

 The proposed stormwater management system is located at the lowest elevation on-site and follows the existing grading patterns. The stormwater management system is also located within a previously disturbed area which will now be vegetated.
- (4) The proposed activity incorporates the use of those Best Management Practices recommended by the New Hampshire Department of Environmental Services and/or other state agencies having jurisdiction.
 Best Management Practices are proposed to manage the stormwater from the development while proposing treatment and recharge to the site and maintaining existing flow rates leaving the property. A filtration pond will collect and treat stormwater from the development. Within the system, a sediment forebay will provide pretreatment.
- (5) All applicable federal and/or state permit(s) have been received for the proposed activity in accordance with New Hampshire Code of Administrative Rules, Part Env-Wt 100-800 and Section 404 of the Federal Clean Water Act, as amended.
 - All applicable federal and/or state permits will be obtained for the proposed development.
- (6) Where applicable, proof of application to all required state and/or federal permits. Not applicable.
- (7) Prior to making a decision on any Conditional Use Permit pursuant to the Wetland Conservation Overlay District, the Planning Board shall receive a written comment from the Conservation Commission. The Conservation Commission may recommend the Planning Board impose conditions of approval is deemed necessary to mitigate the potential for adverse effects of the proposed activity or use.
 - A meeting with the Conservation Commission is pending. Any comments or conditions of approval will be addressed as necessary.



MEMORANDUM

TO: File

FROM: Steven W. Reichert PE

DATE: September 15, 2021

RE: Town of Hudson Planning Board Review

Bobcat of NH Site Plan, 2 Rebel Road & 345 Derry Road

Tax Map 101, Lot 18 & 19; Acct. #1350-977 Fuss & O'Neill Reference No. 20030249.2080

The following list itemizes the set of documents reviewed related to the Bobcat of New Hampshire's Site Plan, located at 2 Rebel Road and 345 Derry Road in Hudson, New Hampshire.

- Email correspondence between the Town of Hudson and Fuss & O'Neill, dated September 1, 2021.
- Letter from TFM to the Town of Hudson, dated August 30, 2021, and received by Fuss & O'Neill on September 1, 2021, including the following:
 - 1. Copy of *Town of Hudson, Site Plan Application*, signed August 22, 2021.
 - 2. Copy of *Town of Hudson, Conditional Use Permit Application: Wetlands Overlay District*, dated August 12, 2021.
 - 3. Copy of Stormwater Management Report, prepared by TFM, dated August 11, 2021.
 - 4. Copy of *Traffic Memorandum*, prepared by TFM, dated August 12, 2021.
 - 5. Copy of *Plan Elevations*, Sheets A1.1 & A3.1, prepared by A & B Barns, dated August 12, 2021.
 - 6. Copy of Site Development Plans, Bobcat of New Hampshire, 2 Rebel Road, 345 Derry Street & 307 Nashua Road, Hudson & Londonderry, New Hampshire, prepared by TFM, dated July 26, 2021, unless otherwise noted, with no revisions noted, including the following:
 - a. *Cover*, C-1.
 - b. Notes and Legend, C-2
 - c. Existing Conditions Plan, Sheet 1 of 1, dated June 9, 2021.
 - d. Site Preparation Plan, C-3.
 - e. Site Layout Plan, C-4.
 - f. Grading & Drainage Plan, C-5.
 - g. Landscape Plan, C-6.
 - h. Stormwater Management Plan, C-7.
 - i. Detail Sheet, C-8 to C-12.
 - j. Lighting Plan, L1.

SWR:elc

cc: Brian Groth – Town of Hudson

Town of Hudson Engineering Division – File



September 15, 2021

Mr. Brian Groth Town Planner Town of Hudson 12 School Street Hudson, NH 03051

Re: Town of Hudson Planning Board Review

Bobcat of NH's Site Plan, 2 Rebel Road & 345 Derry Road

Tax Map 101 Lot 18 & 19; Acct. #1350-977

Reference No. 20030249.2080

Dear Mr. Groth:

Fuss & O'Neill (F&O) has reviewed the first submission of the materials received on September 1, 2021, related to the above-referenced project. Authorization to proceed was received on September 1, 2021. A list of items reviewed is enclosed. The scope of our review is based on the Site Plan Review Codes, Stormwater Codes, Driveway Review Codes, Sewer Use Ordinance 77, Zoning Regulations, and criteria outlined in the CLD Consulting Engineers Proposal approved September 16, 2003, revised September 20, 2004, June 4, 2007, September 3, 2008, and October 2015.

We have included a copy of Fuss & O'Neill's evaluation of the checklist for your reference. We note that several items could not be verified by Fuss & O'Neill and require action by the Town.

The project appears to consist of the development of a construction equipment dealership on the previously developed sites. Proposed improvements to the site also include the construction of an 1,865 square foot addition, driveway construction, parking areas, drainage improvements, landscaping, lighting, and other associated site improvements. The proposed buildings will continue to be serviced by private on-site water and subsurface disposal areas.

It is noted that two of the three subject parcels are located in the Town of Hudson and the other one (Map 2, Lot 34A) is located in the Town of Londonderry. The following review comments are for proposed site improvements within the lots that are within the Town of Hudson, unless those improvements extend across the lot line into lot 34A or those elements are otherwise required for a full site plan review. Any improvements solely within the Londonderry lot were not reviewed by Fuss & O'Neill.

50 Commercial Street Manchester, NH 03101 t 603.668.8223 800.286.2469

The following items are noted:

www.fando.com

1. Site Plan Review Codes (HR 275)

California
Connecticut
Maine

a. Hudson Regulation (HR) 275-6.C. The applicant has not proposed a sidewalk along Derry Road or Rebel Road.
b. HR 275-6.1. The scope of this review does not include the adequacy of any fire protection

provisions for the buildings. No fire service connections to the buildings are shown.

Massachusetts
New Hampshire

c. HR 275-8.C.(2) and Zoning Ordinance (ZO) 334-15.A. The applicant has provided

Rhode Island Vermont



Mr. Brian Groth September 15, 2021 Page 2 of 5

- parking calculations on the plan set. We note that the building square footages do not match the areas used in the parking calculations. The applicant should clarify the areas. The applicant has noted that 13 parking are required and that 19 spaces are provided.
- d. HR 275-8.C.(6). The applicant has not provided any off-street loading spaces on the plan set.
- e. HR 275-9.C.(11). The applicant has provided one handicap space for the site which meets the one space required. We recommend that the applicant add spot grades to the parking lot and sidewalk area to ensure that it is constructed as intended and the handicap space meets ADA requirement.
- f. HR 275-9.F. The applicant did not provide copies of any easements or deeds as part of the package received for review. The applicant has shown an existing slope and drainage easement along Nashua Road on the lot 34A portion of the project. The applicant should note whether this easement extends into the Hudson lots.

2. Administrative Review Codes (HR 276)

- a. HR 276-11.1.B.(4).(b). The applicant should add the Town of Hudson approval block to each sheet of the plan set.
- b. HR 276-11.1.B.(6). The owner's signature should be provided on the plan set.
- c. HR 276-11.1.B.(13). The applicant has not included details for any proposed site signage other than traffic signs. The applicant has included a note stating that, "All signs are subject to approval by the Hudson Planning Board prior to installation." We note that an existing sign is shown along Nashua Road within lot 34A.
- d. HR 276-11.1.B.(16). The applicant has not provided the locations of all driveways and travel ways within 200 feet of the site.
- e. HR 276-11.1.B.(23). The applicant has not noted any pertinent highway projects on the plan set.
- f. HR 276-11.1.B.(24). The applicant has shown the required open space percentage on the plan set but has not provide a calculation showing the actual open space provided.

3. Driveway Review Codes (HR 275-8.B.(34)/Chapter 193)

- a. HR 193. The applicant has proposed to keep the existing driveway locations and connect the lots with an internal driveway connection. No new driveways are proposed.
- b. HR 193.10.E. The applicant has not provided any sight distances for the existing driveway locations on the plan set.

4. Traffic

- a. HR 275-9.B. The applicant has provided a Traffic Memorandum dated August 12, 2021, as part of their review package. We note that with this memorandum the trip generation calculations don't appear to account for the return of delivery vehicles and/or rental equipment (i.e. no 'in' deliveries are noted, just 'out').
- b. HR 275-9.B. Fuss & O'Neill concurs with the overall conclusion in the Traffic Memorandum that impacts associated with traffic from this project will be negligible, with traffic from the existing Bobcat facility on the other side of NH102 already present on local roads.



Mr. Brian Groth September 15, 2021 Page 3 of 5

5. Utility Design/Conflicts

- a. HR 276-13. The applicant has shown the locations of the existing wells on the plan set. The applicant should note if there is an existing well radius easement for lot 19 since the well is located close to the property line of lot 18.
- b. HR 276-13. The applicant has not shown the locations of the existing leach fields for both sites. We do note that there are some sewer manholes shown on lot 19 but no connections are shown to those manholes.
- c. HR 276-13. The applicant has noted in their application cover letter that they intend to keep both lots septic systems. The applicant also provided anticipated flows which they believe the existing systems have adequate capacity to treat, although the south lot (#19) leaching field is noted to have an unknown capacity. We recommend that the applicant perform further evaluation to confirm that the south lot system will be able to treat the anticipated flows for that lot.
- d. HR 276-13. The applicant had not shown any existing electrical or communication utility connections to the existing buildings.

6. Drainage Design/Stormwater Management (HR 275-9.A./Chapter 290)

- a. HR 275-9.A.(3). The applicant should illustrate the location of the test pits on the plan set.
- b. HR 290-5.A.10. The design currently calls for grading for the creation of the proposed infiltration pond, resulting in detention occurring within the 50' wetland buffer, as well as outlet structure OS-1 being located within the 50' wetland buffer. Per section 334-35 of the Zoning Ordinance, this buffer is located within the Wetlands Conservation Overlay District. The applicant should coordinate with the Conservation Commission as well as the PB to ensure the proposed grading, stormwater detention, and installation of the outlet structure meets Town Standards within the 50' wetland buffer as currently proposed.
- c. HR 290-6.A.(5). The applicant should show the location of the proposed construction entrance(s) to the plan set.
- d. HR 290-6.A.(8). The applicant should add a note of the requirement to coordinate a preconstruction meeting with the Town Engineer.
- e. HR 290-6.A.(9) The applicant should revise Note #5 on Plan Sheet C-7 to state the "temporary stabilization within 5 days of initial disturbance".
- f. HR 290-7.A.(6). The applicant should provide information as to how the stormwater system is designed to account for frozen ground conditions.
- g. HR 290-7.A.(7). The applicant should keep the Town informed of all communication with the Town of Londonderry in relation to the required concurrent Londonderry Site Plan Approval also required to ensure Towns comments do not alter drainage design/calculations.
- h. HR 290-7.B.(16). The applicant should label snow storage areas upon the plan set.
- i. Engineering Technical Guideline & Typical Details (ETGTD) ETGTD 920.2. The applicant should illustrate the proposed locations for the dandy bags upon the plan set.
- j. ETGTD 920.2. The applicant should coordinate the rip rap calculations with the details illustrated on plan sheet C-10.
- k. ETGTD 920.4.2. The applicant should show equipment storage locations on the plan set.
- I. ETGTD 930.3. The Outlet Structure Detail on Plan Sheet C-11 illustrates a 3'x4' galvanized top grate, while the Stormwater Report for Pond 201P illustrates a 30"x42". The applicant should correct this discrepancy.



Mr. Brian Groth September 15, 2021 Page 4 of 5

- m. ETGTD 930.4. We note that the two proposed stormwater pipes utilize a pipe slope less than the required 2.0%. The applicant should illustrate how the drain line velocities are self-cleaning.
- n. The applicant will be required to comply with all provisions of the Town of Hudson's MS4 permit, including but not limited to annual reporting requirements, construction site stormwater runoff control, and record keeping requirements.
- o. Please note that this review was carried out in accordance with applicable regulations and standards in place in New Hampshire at this time. Note that conditions at the site, including average weather conditions, patterns and trends, and design storm characteristics, may change in the future. In addition, future changes in federal, state, or local laws, rules, or regulations, or in generally accepted scientific or industry information concerning environmental, atmospheric, and geotechnical conditions and developments may affect the information and conclusions set forth in this review. In no way shall Fuss & O'Neill be liable for any of these changed conditions that may impact the review, regardless of the source of or reason for such changed conditions. Other than as described herein, no other investigation or analysis has been requested by the Client or performed by Fuss & O'Neill in preparing this review.

7. Zoning (ZO 334)

- a. ZO 334-14.A. The applicant has not provided the proposed building addition heights on the plan set.
- b. ZO 334-17 & 334-21. The applicant has noted that the subject parcel is located within the Business (B) zoning district. The proposed use is permitted by the Ordinance within the Business district.
- c. ZO 334-33. The applicant has shown wetlands on the plan set. The applicant has provided a Conditional Use Permit application for the Wetlands buffer, which details impacts to the wetland buffer in the south corner of lot 18. There are also impacts proposed for the wetlands buffer in the east corner of lot 19, however these impacts (installation of an 8'x40' storage unit and additional paving) are located in a previously paved/impacted area of the buffer.
- d. ZO 334-60. The applicant has not provided any information for any proposed signs within the Hudson lots, except traffic and parking signage.
- e. ZO 334-83 and HR 218-4.E. The applicant has noted that the site is not located within a designated flood hazard area.

8. Erosion Control/Wetland Impacts

- a. The Town of Hudson should reserve the right to require any additional erosion control measures as needed.
- 9. Landscaping (HR 275-8.C.(7) & 276-11.1.B.(20)) and Lighting (HR 276-11.1.B.(14))
 - a. HR 275-8.C.(7). The applicant has provided the parking lot landscaping calculations on the plan set and noted that waivers are needed for the requirements. A waiver request form was included in the Site Plan Application documents, where the applicant is requesting waivers from Sections 275-8.C.(7)(a), (c) and (d).
 - b. HR 275-8.C.(8). The applicant has noted they will keep existing vegetation for screening of uses to the east of the site.



Mr. Brian Groth September 15, 2021 Page 5 of 5

- c. HR 276-11.1.B.(14). The applicant has shown lighting fixture locations on the plans with details and photometric information for lot 18. We note that no new lighting is proposed for lot 19.
- d. HR 276-11.1.B.(14). The applicant should provide the hours of operation for the facility and note whether the lights are intended to be in operation during non-working hours.

10. State and Local Permits (HR 275-9.G.)

- a. HR 275-9.G. The applicant has listed the required permits on the plan set. We note that the applicant should show the status of those permits.
- b. HR 275-9.G. The applicant did not provide copies of any applicable Town, State or Federal approvals or permits in the review package.
- c. Additional local and state permitting may be required.
- d. The applicant should confirm if a permit is required for the fuel/oil storage tanks proposed for lot 19 and provide a detail on the plans for the spill containment slab.

11. Other

- a. The applicant should review the Professional Engineer Stamp location on many of the plan sheets. They appear to overwrite text making it illegible.
- b. The applicant should review the need for an enclosure around the dumpster at lot 19.

Please feel free to call if you have any questions.

Very truly yours,

Steven W. Reichert, P.E.

SWR:

Enclosure

cc: Town of Hudson Engineering Division – File TFM - jhill@tfmoran.com

APPLICATION FOR SITE PLAN REVIEW TOWN OF HUDSON, NEW HAMPSHIRE

Bobcat of NH's Site Plan Town of Hudson Fuss & O'Neill Reference No. 03-0249.2080 Reviewed September 13, 2021

Thirty (30) days prior to Planning Board Meeting, a complete <u>site plan</u> to include all supporting materials/documents must be submitted in final form. The site plan shall comply with the following specifications/requirements.

Applicant Initials		Staff Initials		
a)	Submission of nine (9) full sets of Site Plans (sheet size: 24" x 34") at the time of application filing, followed by the submission of seventeen (17) 11" x 17" plan sets (revised if applicable) to the Community Development Department no later than 10:00 AM Tuesday of the week prior to the scheduled public hearing/conceptual review date.		a)	One full size set received by Fuss & O'Neill.
b)	A Site Plan narrative, describing the purpose, locations, long range plans, impacts on traffic, schools and utilities.	Fuss & O'Neill/SWR		
c)	Plan scale at not less the one inch equals fifty feet $(1'' = 50')$	Fuss & O'Neill/SWR		
d)	Locus plan with 1,000' minimun radius of site to surrounding area	Fuss & O'Neill/SWR		
e)	Plan date by day/month/year	Fuss & O'Neill/SWR	e)	Date by month/day/year.
f)	Revision block inscribed on the plan	Fuss & O'Neill/SWR		
g)	Planning Board approval block inscribed on the plan	Fuss & O'Neill/SWR		
h)	Title of project inscribed on the plan	Fuss & O'Neill/SWR		
i)	Names and addresses of property owners and their signatures inscribed on the plan		i)	Owner's signature not provided.
j)	North point inscribed on the plan	Fuss & O'Neill/SWR		
k)	Property lines: exact locations and dimensions	Fuss & O'Neill/SWR		
1)	Square feet and acreage of site	Fuss & O'Neill/SWR		
m)	Square feet of each building (existing & proposed)	Fuss & O'Neill/SWR		
n)	Names and addresses of bordering abutters, as shown on Tax Assessor's records not more than five (5) days prior to application date to be listed on the plan	Fuss & O'Neill/SWR	n)	Unable to verify 5-day update criteria.

Applicant Initials		Staff Initials		
o)	Location of all structures, roads, wetlands, hydrants, wells,		o)	No information provided for 200 foot radius.
	septic systems, 4k reserve areas, floodways/floodplains,		,	•
	driveways, travel areas, parking areas and natural features			
	within 200 feet of the tract			
p)	Locations of existing and proposed permanent monuments	Fuss & O'Neill/SWR		
	and benchmarks within 200 feet of the development tract			
q)	Pertinent highway projects		q)	None are noted
r)	Assessor's Map and Lot number(s)	Fuss & O'Neill/SWR		
s)	Waiver application form shall be submitted with the site		s)	Waivers noted on landscape plan and request form included in Site Plan application
	plan application, note on plan listing waivers requested/granted;			
	and all waivers granted to the site plan regulations shall be listed			
	on the final plan; waivers to checklist shall be reduced to			
	writing and be signed by the Planning Board Chairman and			
	Planning Board Secretary and recorded with the plan.			
t)	Delineate zoning district on the plan	Fuss & O'Neill/SWR		
u)	Stormwater drainage plan	Fuss & O'Neill/SWR		
v)	Topographical elevations at 2-foot intervals contours:	Fuss & O'Neill/SWR		
,	existing and proposed		`	
w)	Utilities: existing and proposed		w)	Not all existing utilities are not shown.
x)	Parking: existing and proposed	Fuss & O'Neill/SWR		
y)	Parking space: length and width	Fuss & O'Neill/SWR		
z)	Aisle width/maneuvering space	Fuss & O'Neill/SWR		
aa)		Fuss & O'Neill/SWR		
ab)	Building and wetland setback lines	Fuss & O'Neill/SWR		
ac)		Fuss & O'Neill/SWR		
ad)	Rights of way: existing and proposed	Fuss & O'Neill/SWR		
ae)	Sidewalks: existing and proposed		ae)	No sidewalks shown.
af)	Exterior lighting plan	Fuss & O'Neill/SWR		
ag)	Sign locations: size and design		ag)	No sign information shown on the plan for lots 18 + 19
ah)	Water mains and sewerage lines		ah)	Only shutoffs and manholes shown.
ai)	Location of dumpsters on concrete pads	Fuss & O'Neill/SWR		
aj)	All notes from plats		aj)	See other comments.

Applicant		Staff	
Initials		Initials	
ak)	Buffer as required by site plan regulations	Fuss & O'Neill/SWR	
al)	Green and open space requirements met with percentages	Fuss & O'Neill/SWR	
	of both types of spaces inscribed on the plan		
am)	Soil types and boundaries, Note: if site contains marginal or	Fuss & O'Neill/SWR	_
	questionable soils, a High Intensity Soil Survey (HISS) may be		
	deemed necessary to submit as part of the application. Said		
	HISS, if required, shall be performed by a State of New		
	Hampshire certified Soil Scientist, who shall affix his/her		
on)	stamp and signature shall be inscribed on the plan. Wetlands (and poorly-drained and very poorly-drained soils),	E 0 ON 'II/OWD	
an)	also identified as Class 5 and Class 6 High Intensity Soil	Fuss & O'Neill/SWR	_
	Survey (HISS soils), and permanent and seasonal wetlands		
	shall be identified on the plan by a New Hampshire certified		
	Wetland or Soil Scientist, who shall affix his/her stamp and		
	signature to the respective plan.		
ao)	"Valid for one year after approval" statement inscribed on the plan	Fuss & O'Neill/SWR	_
ap)	Loading bays/docks		ap) No loading areas shown on the plan.
aq)	State of New Hampshire engineer's stamp, signature,	Fuss & O'Neill/SWR	_
	surveyor's stamp, and signature		
ar)	Error of closure (1 in 10,000 or better)	Fuss & O'Neill/SWR	_
as)	Drafting errors/omissions		as) Not stated.
at)	Developer names, addresses, telephone numbers and signatures		at) Signature and phone number not provided on the plan.
au)	Photographs, electronic/digital display or video of site and area		au) Not provided.
av)	Attach one (1) copy of the building elevations	Fuss & O'Neill/SWR	_
aw)	Fiscal impact study		aw) Not provided.
	Traffic study	Fuss & O'Neill/SWR	_
ay)	Noise study		ay) Not provided.

Applicant		Staff		
Initials		Initials		
az)			az)	None provided as part of the review package.
	deed restrictions, right of way agreements or other			
	similar documents			
ba			ba)	None provided.
	include but not limited to the following:			
	- industrial discharge application			
	- sewer application			
	- flood plain permit			
	- wetlands special exception			
	- variance			
	- erosion control permit (149:8a)			
	- septic construction approval			
	- dredge and fill permit			
	- curb cut permit			
	- shoreland protection certification in accordance with RSA483-B			
	- if applicable, review application with Lower Merrimack River			
	Local Advisory Committee (LMRLAC) and attach LMRLAC			
	project comments hereto.			
bb	Presentation plan (colored, with color coded bar chart)		bb)	No presentation plan received, requires a Town action.
bc) Fees paid to clerk		bc)	Requires Town action.
bd) Five (5) 22" x 34" copies of the plan shall be brought to the		bd)	Requires Town action.
	Planning Board meeting and distributed to the Planning Board			
	members at the meeting. Note: for all subsequent meetings			
	involving revised plans, five 22" x 34" copies of said plan shall			
	be brought to the meeting for distribution to the board members.			
J. T. T				
* Under the	e purview of the Planning Board any and all items may be waived.			
		<u> </u>		
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		<u> </u>		
		<u> </u>		



TRAFFIC MEMORANDUM

Date: August 12, 2021

To: Town of Londonderry – Planning &

Economic Development 268B Mammoth Road Londonderry, NH 03053 Town of Hudson – Planning Department

12 School Street Hudson, NH 03051

From: Robert Duval, P.E.

Jen Porter, P.E.

Re: Proposed Redevelopment – Bobcat of New Hampshire

2 Rebel Road & NH Route 102 (345 Derry Road/307 Nashua Road)

Londonderry & Hudson NH TFM Project No. 17851.08

INTRODUCTION

TFMoran has prepared this traffic memo to evaluate trip generation and describe the existing roadway network associated with the redevelopment of existing sites at the corner of Rebel Road and NH Route 102 in Londonderry and Hudson.

PROPOSAL

Bobcat of New Hampshire is proposing to redevelop two sites at the northeast corner of Rebel Road and NH Route 102. The company will be relocating its business from its current location diagonally across the intersection at the southwest corner of NH102 and Tracy Lane. The proposal will connect the rectangle lot at the corner (former Reeds Ferry) and the next triangle lot (former Dubowik Excavation Equipment Sales) with an internal drive to allow the two sites to operate as one facility.

The rectangle lot currently has a barn style building with 500 sf of office facing NH102 and 5 bays (2,100 sf) at the rear of the building. A one-story 1,500 sf addition is proposed to provide two additional bay areas with storage. Parking areas will be striped within the existing pavement that is currently used for storage and display.

The building on the triangle lot contains an office area of about 900 sf at the front and a larger storage garage area connected behind. The front office will be the leasing office area with the storage area used for detailing of rented equipment. Outdoor display of equipment is proposed along NH102 and outdoor storage of materials and equipment is proposed at the rear of the property.

Business hours are Monday – Friday 7:30 am to 4:30 pm, the facility is closed on weekends. Typical employee count would be about 15-18 employees at the site at any given time. 60% of rentals are delivered to the customer, 40% of customers come to the site to pick up equipment. The facility offers sales/leasing, rental and repairs of Bobcat equipment.

DESCRIPTION OF SITE

Existing lot 101-19, former Reeds Ferry site, is completely within the Town of Hudson and currently has a full access driveway onto Rebel Road. Lot 101-19 (Hudson)/2-34A (Londonderry) is split between the two towns and has a full access driveway onto NH Route 103(Nashua Road).

The split lot was previously used as an excavation equipment sales facility but is currently vacant. There is an existing building on each lot, and each site is provided with paved parking areas. The former equipment sales lot also has a wide cleared area behind the building that was graveled for storage of equipment and supplies.

DESCRIPTION OF ROADWAYS AND INTERSECTIONS

NH Route 102 (Derry Road/Nashua Road)

- Classification. Derry Road is a State-maintained north-south arterial roadway connecting 193 to Hudson in the southeast, and to NH101/NH107 in Raymond in the northwest.
- Lane widths and usage. In the project vicinity, the roadway provides two lanes northbound and one lane southbound with 6' wide paved shoulders. At the Rebel Road/Tracy Lane intersection there is a dedicated left turn lane northbound vehicles turning into Tracy Lane and both left-turn and right-turn pockets southbound for turns into Tracy lane and Rebel Road.
- Pedestrian facilities. There are no sidewalks.
- Signage. The speed limit is posted at 40 mph north of Tracy Lane and 55 mph south of Rebel Road. Other traffic signage includes lane use, directional signs, street name signs and stop signs at major driveways. Pavement markings consist of a center double yellow stripe and shoulder markings in good condition.
- Lighting. Roadway lighting is provided at the roadway intersection with Rebel Road/Tracy Lane.
- Road conditions. The roadway is generally level and straight with open drainage, and normal crown. The pavement is in good condition, with little or no ruts, soft spots, potholes, or other structural defects evident.

Rebel Road

- Classification. Rebel Road is a Town-maintained east-west roadway that ends at a cul-desac about 1000 feet from NH Route 102.
- Lane widths and usage. The roadway generally provides one lane in each direction with a total width of 28 feet with no striped shoulder. The roadway widens to about 44' wide at the intersection with NH Route 102.
- Pedestrian facilities. There are no sidewalks.
- Signage. The speed limit is not posted on Rebel Road. A stop sign is present at the intersection with NH Route 102. There is no roadway striping.
- Lighting. Roadway lighting is provided at the roadway intersection with NH Route 102.
- Road conditions. The roadway is generally level and straight with flat curves, open drainage, and normal crown. The pavement is in fair condition, with some cracking.
- Adjacent uses. The roadway serves a variety of office, service, and industrial uses.

TRIP GENERATION

Trip generation rates are published by ITE¹ for Land Use Code (LUC) 811, Construction Equipment Rental Store. However, LUC 811 is based on only 3 studies and may not be a good indicator of actual operations for this site. Therefore, we have based our trip generation estimates for the facility on data provided by the client at their existing site. The new location does provide more display and dealer prep space, but the applicant does not plan to increase their employee count.

Existing Operations on a Typical Weekday (closed on weekends):

- Employees arrive & depart site during AM and PM peak hours.
- Rental Operations: 60% delivery to the customer, 40% customer picks up at site
- 2 deliveries leave site during AM peak hour, none during PM
- 25-30 customers typically arrive to the site at random intervals throughout the day. We have therefore included 8 customer trips during peak hours.

Thus typical weekday peak hour traffic volumes can be summarized as follows:

AM Peak hour (7a-8a)

18 employees (18 in / 0 out) 2 deliveries (0 in / 2 out) 8 customers (4 in / 4 out)

PM Peak hour (4p-5p)

18 employees (0 in / 18 out) 2 deliveries (0 in / 0 out) 8 customers (4 in / 4 out)

Trip Generation for Relocated Bobcat Facilities

Existing and Relocated Facilities	In	Out	Total
Existing Facility AM Peak Hour	22	6	28
Relocated Facility AM Peak Hour	22	6	28
Net AM Trips	0	0	0
Existing Facility PM Peak Hour	4	22	26
Existing Facility PM Peak Hour	4	22	26
Net PM Trips	0	0	0

All trips would already be on the roadway since their existing facility is currently operating on Tracy Lane. NHDOT AADT on NH Route 102 at the Londonderry/Hudson town line shows a 2020 AADT of 12,219 vehicles, with a fairly even directional volume (6,241 EB, 5,978 WB).

¹ Trip Generation Manual, Institute of Transportation Engineers (ITE), 10th Edition.

CONCLUSION

Based on the foregoing, we anticipate the impacts associated with traffic from this project to be negligible. The traffic from this development already is present on the existing roadways.

Turning movements will adjust to enter and exit from Rebel Road rather than Tracy Lane as currently situated. Both side roads have existing exclusive left turn lanes and wide shoulders to accommodate right turns. Both roads are short, dead-end, industrial/commercial local roads with low traffic activity.

We therefore find that the traffic associated with this proposal can be safely accommodated on the adjacent roadway without mitigation.

Please let me know if you have any questions in regard to these items.

TFMORAN, INC.

Robert E. Duval, P.E. Chief Engineer



TOWN OF HUDSON

Conservation Commission

William Collins, Chairman

Dave Morin, Selectmen Liaison

12 School Street • Hudson, New Hampshire 03051 • Tel: 603-886-6008 • Fax: 603-816-1291



Motion to Recommend Conditional Use Permit Application

Date: September 13, 2021

Case: Bobcat of New Hampshire Application Conditional Use Permit

2 Rebel Road and 345 Derry Road, Hudson, New Hampshire

Map 101, Lot 18 and 19

Zone: Business

Description of work to be performed: The project proposes construction of a storm water Retention Basin and associated grading in the wetland buffer located on the easterly side of Map 101, Lot 19. All storm water from the site will be conveyed to this basin for treatment per MS4 requirements. If approved, the project will have a permanent wetland buffer impact of 180 square feet and a temporary wetland buffer impact of 1560 square feet.

Note: Utilizing the materials presented and current aerial imagery commission members elected not to conduct a site walk of the proposed project area.

Motion to "Recommend"

Mr. Dickinson moved to <u>recommend</u> acceptance by the Hudson Planning Board of the Conditional Use Permit application filed for the proposed "Bobcat of New Hampshire Application" reference Tax Map 101, Lot's 18 and 19, dated August 12, 2021. After application review, the Hudson Conservation Commission finds that the use presented by the applicant for proposed construction within the wetland buffer comply with Hudson Zoning Ordinance 334, Article IX- Wetland Conservation Overlay District, paragraphs 334-36(C) 3. This favorable acceptance is contingent upon Planning Board approval of the proposed plan and with the Conservation Commission recommendations listed below.

- 1. The commission recommends that a stipulation and or note be added to the final plan set sheet C-5 that states "Construction and restoration shall comply with Best Management Practices set forth in New Hampshire Storm Water Manual Volume 3: Erosion and Sediment Control
- **2.** During construction and restoration erosion control barriers shall be installed and maintained to the satisfaction of the Town Engineer.

3. The Town Engineer or his representative shall be allowed to inspect the boundaries of the wetland and wetland buffer areas during construction and report any finding to the applicant and the Conservation Commission for remediation.

HCC recommendations to aide in storm water containment and treatment on site

- **4.** The conservation commission recommends that the Planning Board require the applicant to use a standard asphalt paving material in the area where recycled asphalt is proposed to help reduce infiltration of contaminates through the more pores recycled asphalt material.
- 5. The conservation commission recommends that the Planning Board require the applicant to add an additional storm water catch basin within the proposed storage area and/or proposed paved surface area to pretreat and convey storm water to the retention basin.
- **6.** The Town Engineer recommends and conservation commission concur that an asphalt curbing be constructed along the south easterly portion of the storage area <u>adjacent</u> to the proposed retention basin to prevent storm water sheet flow off the property and into the nearby wetlands.
- 7. The commission recommends that a stipulation and or note be added to the final plan set that states "No Cut/No Disturb" signage shall be installed along the wetland buffer boundary prior to issuing Certificates of Occupancy per Hudson Zoning Ordinance, Article IX §334-35 (E.)
- **8.** This motion is based on the plan(s) submitted by the applicant. It is recommended that if additional impacts are required the plan be returned to the Conservation Commission for further review.

Motion second Mrs. Rumbaugh Motion Carried 3 / 0 / 0

William Collins

William Collins HCC Chairman

A copy of this recommendation shall be stapled to the CUP application and forward it to the Town Planning Office for inclusion in the Planning Board Member Packets.



TOWN OF HUDSON







Conditional Use Permit #10-21 Zoning Review/Comments

September 2, 2021

Re:

Map 101 Lot 018 & 019

Addresses: 2 Rebel Rd and 345 Derry Rd respectively

Zoning district: Business (B)

Proposal: To allow construction of storm water mgmt. system and associated

construction within 50 ft buffer.

Based on submitted plan C-4 dated July 26, 2021.

1) Application does not appear to address the 8' \times 40' storage unit (structure) located in the 50 ft wetland buffer area (on lot #18). From the Z.O. 334-36:

B. Prohibited uses: Any use that is not expressly permitted in §334-36A or by conditional use in §334-36C is prohibited. Prohibited uses that may not be established or expanded within the Wetlands Conservation Overlay District include, but are not limited to, the following:

(1) Structures, except as provided in § 334-36C.

C. Conditional Uses: Any use not identified as a permitted use listed in §334-36A is presumed to impair the wetland functions and values unless proven otherwise by an applicant as provided below. The following uses may be granted a Conditional Use Permit by the Planning Board in accordance with §334-37:

(1) Accessory structures associated with a legally existing primary structure, provided the applicant demonstrates that no practicable alternative exists elsewhere on the lot and

outside of the Wetland Conservation Overlay District.

2) Application does not appear to address the expansion of the existing driveway apron within the 50 ft wetland buffer area on lot #18). From the Z.O. 334-36:

B. Prohibited uses: Any use that is not expressly permitted in §334-36A or by conditional use in §334-36C is prohibited. Prohibited uses that may not be established or expanded within the Wetlands Conservation Overlay District include, but are not limited to, the following:

(9) Impervious surfaces, except as provided in §334-36C.

C. "Conditional Uses: Any use not identified as a permitted use listed in §334-36A is presumed to impair the wetland functions and values unless proven otherwise by an applicant as provided below....."

Bruce Buttrick

Zoning Administrator/Code Enforcement Officer

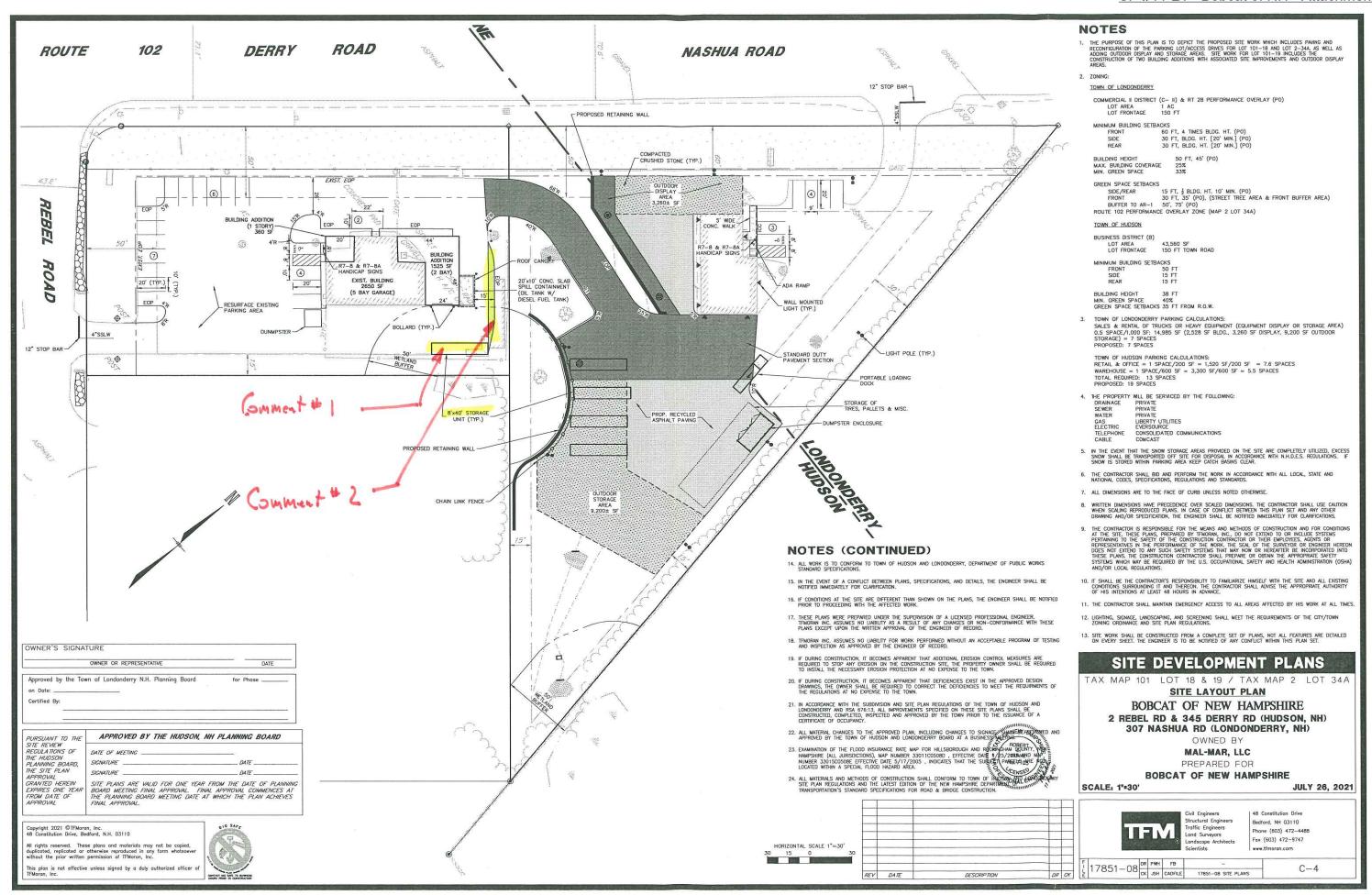
(603) 816-1275

bbuttrick@hudsonnh.gov

cc:

B. Groth - Town Planner

file



Dubowik, Brooke

From: Dhima, Elvis

Sent: Thursday, September 2, 2021 4:17 PM **To:** Dubowik, Brooke; Groth, Brian

Cc: Steven Reichert

Subject: RE: Dept Sign Off - Bobcat of NH SP# 11-21 & CUP# 10-21

Brian / Brooke

I have the following comments

1. Applicant current shows all runoff discharging to the proposed detention basin, including the outdoor storage

Applicant shall revise the plans to show curb installation and catch basins with mechanical separator to handle any spillage and / or leaks on the parking lot/storage area.

2. Applicant shall drainage back up to show that they meet peak and volume flows.

Thanks

E

Elvis Dhima, P.E. Town Engineer

12 School Street Hudson, NH 03051

Phone: (603) 886-6008 Mobile: (603) 318-8286



From: Dubowik, Brooke <bdubowik@hudsonnh.gov>

Sent: Thursday, September 2, 2021 11:29 AM

To: Bianchi, Dave <dbianchi@hudsonnh.gov>; Buttrick, Bruce <bbuttrick@hudsonnh.gov>; Buxton, Robert <RBuxton@hudsonnh.gov>; Caleb Chang <calebc@nashuarpc.org>; Dhima, Elvis <edhima@hudsonnh.gov>; Kirkland, Donald <dkirkland@hudsonnh.gov>; Forrence, Jess <jforrence@hudsonnh.gov>; Groth, Brian <bgroth@hudsonnh.gov>; Michaud, Jim <jmichaud@hudsonnh.gov>

Subject: Dept Sign Off - Bobcat of NH SP# 11-21 & CUP# 10-21

Good morning,

Attached are two sign offs for Bobcat of New Hampshire. Please return the Site Plan Sign off, and the Conditional Use Sign off.

Thank you,

, , , ,

Brooke Dubowik

Planning Administrative Aide II



1

SITE PLAN APPLICATION

Date of Application: 8/30/21	Tax Map #: 101 Lot #: 18 & 19						
Site Address: _ 2 Rebel Road & 345 Derry Road							
Name of Project: Bobcat of New Hampshire							
Zoning District: Business	General SP#:11-21						
	(For Town Use Only)						
Z.B.A. Action:							
PROPERTY OWNER:	<u>DEVELOPER:</u>						
Name: _MalMar LLC_	Mal Mar LLC						
Address: _ 9 Dover Rd. Chichester , NH 03258	9 Dover Road Chichester NH						
Address:	03258						
Teleph#ne 224-1234	603-224-1234_						
Email:pete.detone@bobcatnh.com							
PROJECT ENGINEER:	SURVEYOR:						
Name: _TFMoran, Inc Jason S. Hill	TFMoran, Inc Michael Hammer						
Address: 48 Constitution Drive	48 Constitution Drive						
Address: Bedford, NH 03110	Bedford, NH 03110						
Telephone # 603-472-4488	603-472-4488						
Email: jhill@tfmoran.com	mhammer@tfmoran.com						
PURPOSE OF PLAN:							
To depict the proposed sitework which includes pa	aving and reconfiguration of the parking lot/access drives						
for Lot101-18 and Lot 2-34A, as well as adding ou	tdoor display and storage areas. Site work for Lot ditions with assoiated site improvements and outdoor						
display areas.	ditions with assolated site improvements and outdoor						
(For Town U	se Only)						
Routing Date:8/31/21 Deadline Date:9/10/21 Meeting Date:TBD							
I have no comments I have c							
(Initials) Title: FIFE CHIEF	10.0 m in the contract of the						
Department: Will Be Desermines AT Time	of Bulling Permit Review. RMD						
Zoning: Engineering: Assessor: Police: _	Fire:DPW: Consultant:						