

City of Barre, Vermont Office of Planning, Permitting & Assessing Services 6 N. Main Street, Suite 7 Barre, VT 05641

(802) 476-0245 ~ www.barrecity.org

BARRE CITY DEVELOPMENT REVIEW BOARD AGENDA Regular Hearing held on Thursday, July 20, 2023 ~ 7:00 P.M.

Hybrid Meeting (In-person and Virtual)

https://us06web.zoom.us/j/81328952441?pwd=MkJlL1MxR3BOV3R5RVFKcWJwc0wrUT09

Meeting ID: 813 2895 2441~ Passcode: 736262

Dial by your location: +1 929 205 6099 US (New York; long distance, charges may apply)

- 1. Call to Order 7:00 pm
- 2. Welcome New Member
- 3. Adjustments to the Agenda
- 4. Visitors and Communications
- 5. Old Business
 - Consideration of Minutes from June 1, 2023 Hearing
 - Consideration of Decision from June 1, 2023 Hearing
- New Business

Buttura & Sons Inc., 109 Boynton Street. Seeks major site plan approval for a 5,000 sf addition to an existing warehouse building and the relocation of an existing gravel drive; IN Zoning District.

- 6. Deliberative Session
- 7. Other Business
 - > Election of Officers Chair, Vice Chair & Clerk
 - > Potential Vacancy Letter of Recommendation to City Council
- 8. Roundtable as needed
- 9. Executive Session as needed
- 10. Adjourn

Participation Note: Under Chapter 117 Title 24 of the Vermont State Statutes, <u>participation in these proceedings is a prerequisite to the right to make any subsequent appeal</u>. You will lose the right to appeal the final decision unless you participate in the process by offering, through oral or written testimony, evidence or a statement of concern related to the application being reviewed. Oral testimony must be given at the public hearing. Written testimony must be submitted prior to the close of the public hearing.

DEVELOPMENT REVIEW BOARD MINUTES FOR THE REGULAR HEARING THURSDAY, June 1, 2023 DRAFT

A regular meeting of the Barre City Development Review Board held in person and video conference was called to order by Chair Linda Shambo (Ward I) at 7:01 pm. In attendance, participating on video or in person were Board Members Ward I member Jeffery Tuper—Giles; Ward II member Sarah Helman; Ward III member Katrina Pelkey; and At-Large members Michael Hellein and Jessica Egerton, Also, in attendance was Janet Shatney, Planning Director and Michelle La Barge-Burke, Permit Administrator. The Chair determined a quorum was present.

Absent: At-Large Members: Ulysse "Pete" Fournier, Ward 2: David Hough

2. Adjustments to Agenda: None

3. Visitors and Communications: None

4. Old Business:

Consideration of April 6, 2023 Decision:

- Motion to approve the decision on 10 Jefferson Street made by Tuper-Giles and seconded by Helman, motion carried unanimously.
- Motion to approve the decision on 56 Depot Square final plat made by Tuper-Giles and seconded by Helman, motioned carried unanimously.

Consideration of April 6, 2023 Minutes:

• Motion to approve the minutes with 2 corrections made by Sarah Helman. Motion by Jeffery Tuper-Giles and seconded by Jessica Egerton, motion carried unanimously.

The Chair informed both applicants there was a quorum from the board and they had the option to postpone to allow more members to be present for a better outcome. Robert Chartier, Seiji & Jessica Ohasi and Peter Coleman all chose to proceed with current members and were sworn in for testimony.

5. New Business:

83 Washington LLC & The Meltdown LLC, 83 Washington Street. Seeks minor site plan approval for a new patio location variance; and to construct a roof over [existing patio]; MU-3 Zoning District, Design Review Overlay District.

• Chair Linda Shambo read the rescinded letter from John Hood and stated no further discussion on this matter.

Robert Chartier – 83 Summer Street. Seeks minor site plan approval for curb cut approval for 3-space parking lot on property for tenant use; MU-1 Zoning District, Design Review Overlay District.

Chair Shambo stated that all those present who plan to speak need to be signed in.

Chair Shambo swore in Robert Chartier.

- Chartier asked how the city is looking at the new law S100 that pertains to parking. Is that going to change any of the requirements for this permitting.
- Chartier informed the DRB that the father acquired the property in 1972 and used 2 parking spots in the back. The police informed the tenants they could no longer park in those spots due to plowing.
- Chartier stated that the plows now push the snow up against the house and shared photos of 6ft snow banks, which block the 2 emergency exits. He also stated there was water in the basement. He asked how this could be addressed.
- Chartier stated the proposed design was done by the former City Engineer for 3 parking spaces but still does not meet zoning. He will lose a lot of the lawn and trees & shrubs with this plan.
- Chair Shambo asked Shatney if there was anything to be read into the record for this application Shatney stated no.
- Pelkey stated it was clear cut to provide parking off street.
- Discussion occurred over greenspace requirements.
- Chartier said his options are to find another parking space available in the neighborhood, which there are none or to purchase a parking permit for the city.
- Hellein asked for clarification that this is not what Chartier wanted and that Chartier would like to use the spaces as before. He stated the DRB cannot make a decision on parking in the street. The Planning Commission is working on changes but nothing will change currently.
- Helman asked about accessibility if the snow was on the same side, how would that change the problem.
- Chartier stated that for 5 years they plowed with a pay loader south on Bugbee Avenue and there was no issue for winging the snow and now with no cars the snow is pushing over further.
- Tuper-Giles stated snow and parking are separate issues.
- Pelkey asked if Charitier planned to pave the parking spaces.
- Charitier said no to allow the rain to drain.

Chair Shambo asked if there was anything else and informed from the board and notified Chartier that the Board goes into deliberative session after the hearing and will make a decision. He can call Shatney in the morning for the decision and he will receive a letter within the week.

224 North Main, LLC & Seiji & Jessica Ohashi, 224 North Main Street. Seeks Conditional Use for a bar; UC-1 Zoning District, Design Review Overlay District.

Chair Shambo swore in Peter Coleman, Jessica Ohashi & Seigi Ohashi.

- Coleman shared that he took over the space in December 2022 and has been talking the last 3 months with S. & J. Ohashi.
- S. Ohashi shared he wanted to make the space the Central Vermont living room that was clean, welcoming space; a rental event space too. There is a lack of event spaces. They want to provide analog games; billiards, shuffle board, scrabble & chess tournaments without being plugged in.
- J. Ohashi stated the Vermont winters are long and there needs to be a place to gather and meet up. She is an industrial designer and will focus on a welcoming space.
- S. Ohashi wants to be a part of the community and they currently feel they are as they come to Barre for events now.

- J. Ohashi stated the space is great, right across from the movie theatre and people would be able to walk across the street and billiards.
- Chair Shambo stated the application was excellent and an informative plan.
- J. Ohashi shared that she plans to work with local artists (chair maker) and has a mural planned with another local artist. She also shared that this has been Seigi's dream for a long time.

Chair Shambo asked if there was anything to be read into the record, Shatney responded none.

Chair Shambo asked each member if they had further questions.

- Coleman added they will add a bathroom and small kitchen prep space and Chase & Chase has been engaged for the waste water permit.
- Pelkey said a social gathering place and what about the sound; interior acoustics, Chair Shambo stated this is outside the Board purview. Pelkey asked about bathrooms being gender neutral.
- Coleman stated gender neutral bathrooms with urinal & toilet in each.
- J. Ohashi state just hope to offer something different, they are not a sports bar, only 1 large TV for big events.

Chair Shambo thanked the applicants and said they could call Shatney in the morning and would receive a letter within a week with the decision.

6. **Deliberative Session**: Motion by Tuper-Giles and seconded by Pelkey at 7:31 pm, to enter Board Deliberative Session, **motion carried**.

7:32 pm Tuper Giles revised motion to invite Shatney & La Barge-Burke into deliberative session, Pelkey seconded, **motion carried**.

Motion by Tuper-Giles and seconded by Helman to leave Deliberative Session at 7:58 pm, motion carried.

83 Summer Street: Motion by Edgerton to approve site plan for 83 Summer St as presented and seconded by Pelkey, Hellein amended to specify that there may be 3 or fewer off-street parking spaces; they do not need to be the dimensions specified in the provided drawing; but that should be used as a guide; and the Zoning Administrator is allowed to approve any immaterial and non-substantial changes to the site plan without coming back to the DRB. Chair Shambo asked if mover & seconder approved friendly amendment, they did so. motion carried unanimously 6-0-0.

<u>224 North Main</u>: Motion by Tuper-Giles to approve the bar proposal as presented, seconded by Edgerton, motion carried unanimously 6-0-0.

7. Other Business –

- Chair Shambo expressed her distress for last month's meeting and felt the Board stood in the way and there is no excuse for not attending.
- Helman suggested that the Board ask the Council to please vet applicants around time requirements.

To be approved at the 07/20/2023 Hearing

• Hellein would like to see how the appointments go and if there is a problem we can request to reduce the # of members.

• Tuper-Giles stated it is in the Charter on the number of members and needs to go to the citizens for a vote.

• Chair Shambo shared that Shatney and City Manager would like to revise the Rules of Procedure from 3 consecutive to any 3 in a fiscal year. That will be coming.

8. Roundtable:

- Pelkey's DRB interview is Tuesday.
- Tuper-Giles Interview June 20th.
- Chair Shambo asked if Hough submitted his application.
- Helman asked if it is Hough's 3rd consecutive absence?
- 9. Executive Session: None
- 10. **Adjourn**: The meeting adjourned at 8:12 PM on motion of Tuper-Giles, seconded by Helman, motion carried unanimously.

Re-open Session: Tuper-Giles motioned to go back in open session at 8:12pm to discuss July DRB Meeting, Helman seconded, **motion carried unanimously.**

- 2 applications for the next meeting.
- The meeting is scheduled currently during the 4th of July Holiday week.
- Chair Shambo, Hellein, Edgerton, Helman are available for July 7, 2023.
- Pelkey will be away in Ireland.

Tuper-Giles made a motion to move the DRB Hearing to the 3rd Thursday in July (Thursday, July 20, 2023), seconded by Helman, motion carried unanimously.

Adjourn: The meeting adjourned at 8:15 PM on motion of Tuper-Giles, seconded by Helman, motion carried unanimously.

The open portions of this hearing were recorded on the video meeting platform.

Respectfully Submitted,

Michelle La Barge-Burke, Permitting Administrator



"Granite Center of the World"

DEVELOPMENT REVIEW BOARD NOTICE OF DECISION FOR 224 NORTH MAIN STREET

I. STATEMENTS OF FACT

- 1. The City of Barre Development Review Board held a public hearing on June 1, 2023 to review the Conditional Use for a bar request for 224 North Main Street.
- 2. The Owner of the subject property is 224 North Main, LLC, and the applicant Seiji & Jessica Ohashi.
- 3. The subject property is located at 224 North Main Street, tax map ID# 1095-0224.0000, SPAN # 036-011-10260 in the UC-1 Zoning District.
- 4. The application consisted of the following:
 - a. Development Application dated May 5, 2023
- 5. The applicant has requested the following:
 - a. Conditional Use Approval for a bar.
- 6. The hearing for the 224 North Main Project occurred on Thursday, June 1, 2023, and was held both in-person and by electronic meeting software in accordance with Open Meeting Law.
- 7. The property at 224 North Main Street is formerly a pet grooming service, now vacant structure, in the UC-1 Zoning District, on 0.14 acres. The property is bounded by city streets non-vacant & vacant commercial buildings.
- 8. As of the date of issuance of these Findings of Fact and Order, the following person(s) participated in the hearing:
 - a. Peter Coleman, Owner
 - b. Seiji & Jessica Ohashi, Applicants
- 10. The Board utilized deliberative session and voted on the application. A motion was made by Jeffrey Tuper-Giles and seconded by Jessica Egerton to approve the project as presented. Motion passed 6 in favor, 0 opposed, 0 abstained, *motion carried*.

II. BOARD FINDINGS

The Development Review Board has found that the applicant demonstrated that the request meets the applicable standard specified below:

Section 4306 – Conditional Use Review Figure 4-1 – Development Review Criteria

III. BOARD DECISION

Based upon the aforesaid Statements of Fact and Board Findings, the City of Barre Development Review Board hereby <u>approves</u> the Conditional Use for a bar at 224 North Main Street as presented.

IV. APPEAL RIGHTS

The owner of the project property and interested persons have a right to appeal this decision, within 30 days of the date this decision is issued, to the Vermont Environmental Court, pursuant to 24 V.S.A. §4471 and V.R.E.C.P. in writing to the Vermont Environmental Court, 32 Cherry Street, 2nd Floor, Suite 303, Burlington, VT 05401 and a copy to the City of Barre Development Review Board at 6 N. Main Street, Suite 7, Barre, VT, 05641. The fee is payable to the Vermont Environmental Court. If you fail to appeal this decision within 30 days, you will lose your right to appeal at some future time. You will be bound by the decision, pursuant to 24 V.S.A. §4472(d) (exclusivity or remedy, finality). This also applies to any interested person(s) who may have had a right to appeal.

Dated at City of Barre, Washington County, State of Vermont this ____ day of __une__, 2023.

Jeffney Tuper-Giles, Vice Chair of the Development Review Board, on behalf of the Board



"Granite Center of the World"

DEVELOPMENT REVIEW BOARD NOTICE OF DECISION FOR 83 SUMMER STREET

I. STATEMENTS OF FACT

- 1. The City of Barre Development Review Board held a public hearing on June 1, 2023, and to review the Site Plan request for 83 Summer Street, adding 3 parking spaces on the south side of the building.
- 2. The Owner of the subject property is Robert Chartier.
- 3. The subject property is located at 83 Summer Street, tax map ID# 1405-0083.0000, SPAN # 036-011-10629 in the MU-1 Zoning District.
- 4. The application consisted of the following:
 - a. Development Application dated May 3, 2023.
- 5. The applicant has requested the following:
 - a. Site Plan Approval for curb cut approval for 3-space parking lot on property for tenant use.
- 6. The hearing for 83 Summer Project occurred on Thursday, June 1, 2023. The hearing was held in-person and by electronic meeting software in accordance with Open Meeting Law.
- 7. The property at 83 Summer Street is (3) two bedroom units, located in the UC-2 Zoning District, on 0.11 acres. The property is bounded by city streets and a residential property.
- 8. As of the date of issuance of these Findings of Fact and Order, the following person(s) participated in the hearing:
 - a. Robert Chartier
- 10. The Board utilized a deliberative session and voted on the application. At the June 1, 2023 hearing, a motion was made by Jessica Egerton, to approve 83 Summer proposal as proposed, seconded by Katrina Pelkey; Chair Linda Shambo asked for Michael Hellein to provide a friendly amendment. Michael Hellein amended: to specify that there may be 3 or fewer off-street parking spaces; they do not need to be the dimensions specified in the provided drawing; but that should be used as a guide; and the Zoning Administrator is allowed to approve any immaterial and non-substantial changes to the site plan without coming back to the DRB. Chair Linda Shambo asked if Jessica Egerton & Katrina Pelkey were fine with amended motion and they both agreed. Amended Motion passed 6 in favor, 0 opposed, 0 abstained, *motion carried*.

II. BOARD FINDINGS

The Development Review Board has found that the applicant did demonstrate that the request meets the applicable standard specified below:

Section 4305 – Site Plan Review
Figure 4-1 – Site Plan Criteria
Section 3002 – Access
Section 3104 – Parking & Loading Area
Section 3101 – Parking Area Standards

III. BOARD DECISION

Based upon the aforesaid Statements of Fact and Board Findings, the City of Barre Development Review Board hereby **approves** the Site Plan with the following condition:

To specify that there may be 3 or fewer off-street parking spaces; they do not need to be the dimensions specified in the provided drawing; but that should be used as a guide; The Zoning Administrator is allowed to approve any immaterial and non-substantial changes to the site plan without coming back to the DRB.

IV. APPEAL RIGHTS

The owner of the project property and interested persons have a right to appeal this decision, within 30 days of the date this decision is issued, to the Vermont Environmental Court, pursuant to 24 V.S.A. §4471 and V.R.E.C.P. in writing to the Vermont Environmental Court, 32 Cherry Street, 2nd Floor, Suite 303, Burlington, VT 05401 and a copy to the City of Barre Development Review Board at 6 N. Main Street, Suite 7, Barre, VT, 05641. The fee is payable to the Vermont Environmental Court. If you fail to appeal this decision within 30 days, you will lose your right to appeal at some future time. You will be bound by the decision, pursuant to 24 V.S.A. §4472(d) (exclusivity or remedy, finality). This also applies to any interested person(s) who may have had a right to appeal.

Dated at City of Barre, Washington County, State of Vermont this _____ day of _June__, 2023.

Jeffrey Tuper-Giles, Vice Chair of the Development Review Board, on behalf of the Board



PERMIT APPLICATION FORM COVER SHEET 6 N. Main Street, Suite 7, Barre, VT 05641

Office: (802) 476-0245

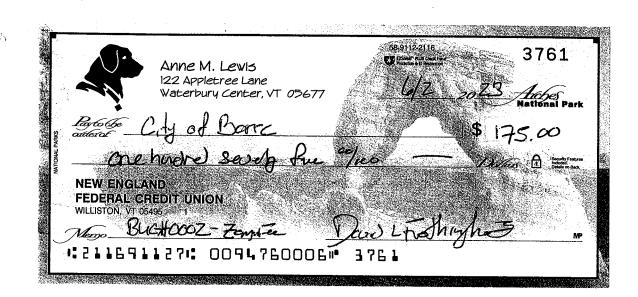
RECEIVED

JUN 2 - 2023

Please provide all of the information requested in this application. Failure to provide all the required information of Please process for obtaining a permit. Submit one copy of the completed application bearing original signature(s) and cash or a check made payable to the City of Barre.

Please contact the State of Vermont Permit Specialist at 802-505-5367 for any required state permits.

PHYSICAL LOCATION OF PRO-	JECT (E911 address)): 10	9 Boynton	Street
CONTACT INFORMATION (all cor	respondence will be w	ith the Applicant unless ot	herwise specifi	ed)
APPLICANT Mark Gherardi		PROPERTY OWNER	Buttera 8	& Sons, Inc.
MAILING ADDRESS PO Box 606	3	MAILING ADDRESS	PO Box 60	6
Barre, VT 05641-0606		Barre, VT 0564	41-0606	
PREFERRED DAYTIME CONTACT		PREFERRED DAYTIME	CONTACT	
☐ Phone		☐ Phone		
email mgherardi@gr	aniteartisa n	email mg	herardi@gı	raniteartisans <u>-</u>
PRESENT USE(S) OF PROPERTY ☐ Single Family ☐ Single family w/ac ☐ Commercial/Industrial Bldg. ☐ Ins PROPOSED USE(S) OF PROPERTY			Mixed Use	☐ Vacant Land
■ Same as existing ☐ Other				
PERMIT(S) BEING APPLIED FOR	DESCRIPTION OF W	ORK PROPOSED		
■ Zoning □ Building □ Flood Hazard ■ DRB Decision		pe includes the cor xisting warehouse ravel drive.		
Applicant Received a Building B	Energy Code Hand	book, if applicable i	or the proje	ect:
Date Received:	Initials of App	olicant:		
The undersigned hereby certifies that the i submission, and understands that if the ap the property.				
Further, the undersigned authorizes the Perproperty covered by the permit issued undersigned authorizes the Perproperty covered by the permit issued undersigned. APPLICANT SIGNAT PROPERTY OWNER. Applications must bear original	er this application, for th URE SIGNATURE	e purposes of ascertaining	compliance with 5 2 5 DAT 2 5 DAT	n said permit.
All activities approved with a zoning/floo	nd hazard permit from	this application must com	mence within 1	vear of issuance, and
be completed in 3 years, or the permit wi			moneo within 1	your or loodarroo, arra
All activities approved with a <u>building</u> pein 3 years, or the permit will be considere		on must commence withir	1 year of issua	ance, and be completed
For Office Use Only:				
Zoning District: D-1 D D-	2	AreaF	ees Received:	\$
Review by Building Officia Referred to	the DRB Referr	ed to the VTANR for Floodpl	ain Review [☐ Administrative Permit





RECEIVED

JUN 2 - 2023

"Granite Center of the World"

Permitting Office in City Hall ~ 6 N Main Street, Suite 7, Barre, VT D5641

Barre City Assessing
Permitting & Planning Office
D5641

ZONING PERMIT APPLICATION

Chec	k all	activities involved in this applicati	ion:			
	New (Construction		Si	ite Work	(
	All oth	ner construction		Р	ool (if gr	reater than 20' or 5' in depth)
7	Buildi	ng Addition		C	onstruct	tion Job Trailer
	Acces	ssory Structure, greater than 40 sq. ft.		P	ermane	nt Sign
	New a	apartment		Te	emporai	ry Sign/Banner
	Acces	ssory apartment		Sa	andwich	Board Sign
	Buildi	ng Alteration		Н	ome Oc	cupation
	Interio	or Renovation (if change of use of room)		Н	ome Bu	siness
	Demo	in Historic District (needs DRB approval)		В	oundary	Line Adjustment
	Dec-	porch – steps – ramp		Sı	ubdivisi	on
	Hand	capped ramp		Pa	arking L	ot
	Chan	ge of Use		S	oil / San	d / Gravel Extraction
	Fence	e or Wall		Di	imensio	nal Waiver Request (DRB approval)
	Temp	orary Structure		Α	ppeal (E	ORB approval)
	Certif	cate of Compliance		Va	ariance	Request (DRB approval)
	Temp	orary Certificate of Compliance		0	ther:	
		PPLICATION FEES (check all that Residential 1-4 Units (\$1 - \$5,000)				Site Work
	\$40	Residential 1-4 Units (\$5,001 - \$10,000)	-	╡┤	\$40	Signs
	\$75	Residential 1-4 Units (\$10,001 - \$25,000)	╁	╡┤	\$40	Sandwich Board Sign
	\$100	Residential 1-4 Units (\$25,001 - \$150,000)	╁	╡┤	\$30	Temporary Sign/Banner
	\$150	Residential 1-4 Units (\$150,000 +)	╅	╡┤	\$40	Change of Use
	\$50	Comm., Indus., Mixed Use, Res 5+ Units (\$1 - \$10,000)		5	\$40	Home Occupation
	\$100	Comm., Indus., Mixed Use, Res 5+ Units (\$10,001 - \$25,000)		J	\$20	Subdivision Sketch Plan Approval
	\$200	Comm., Indus., Mixed Use, Res 5+ Units (\$25,001 - \$150,000)			\$50	Subdivision Final Plat Approval
	\$300	Comm., Indus., Mixed Use, Res 5+ Units (\$150,001 - \$350,000)			\$40	Boundary Line Adjustment
V	\$400	Comm., Indus., Mixed Use, Res 5+ Units (\$350,000 +)			\$40	Fences / Walls
\checkmark	\$175	Development Review Board Fee			\$30	Certificate of Compliance
	\$20	Temporary Structure		_	\$15	Temporary Cert of Compliance (+\$10/mo up to an additional 12 mo.)
¹ If mo	ore tha	n one category applies, the higher fee is req	quired	of	all che	cked.
ZONI	NG PI	ERMIT FEE TOTAL:				
Subto	otal ap	plication fee from above: \$ 175		+ :	\$15 re	cording fee = \$ <u>190</u>



"Granite Center of the World"

Permitting Office in City Hall ~ 6 N Main Street, Suite 7, Barre, VT 05641

SITE PLAN REVIEW FORM

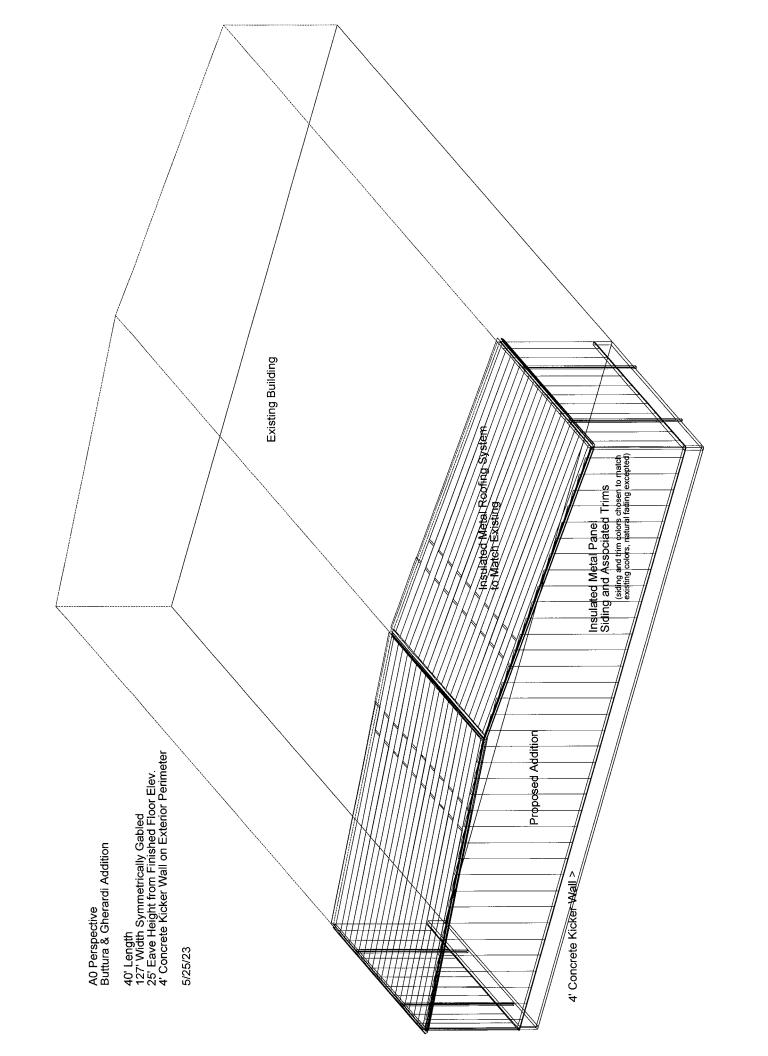
<u>Site Plan Review:</u> The purpose of Site Plan Review is to ensure that the physical aspects quality of developing appropriately cited public utilities are adequate and is energy efficient.

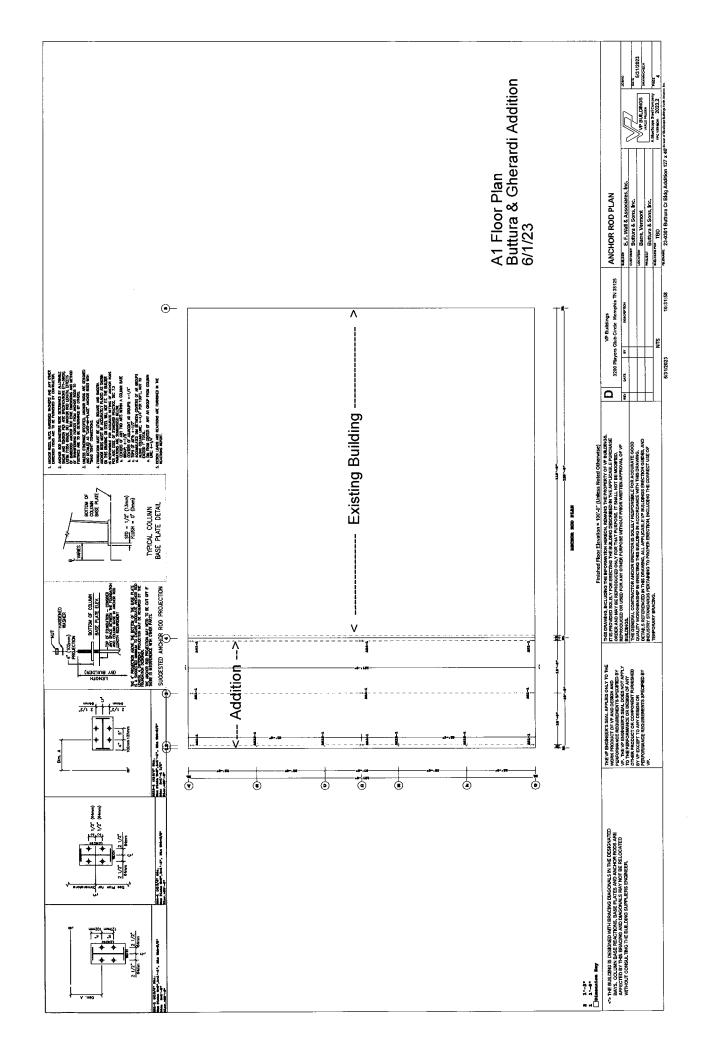
This form supplements the Zoning Permit Application. Please provide all of the information requested in all applications forms. We urge you to read the Zoning Regulations and familiarize yourself with them. Failure to provide all the necessary information may cause a delay in processing this application. Please use additional paper if necessary.

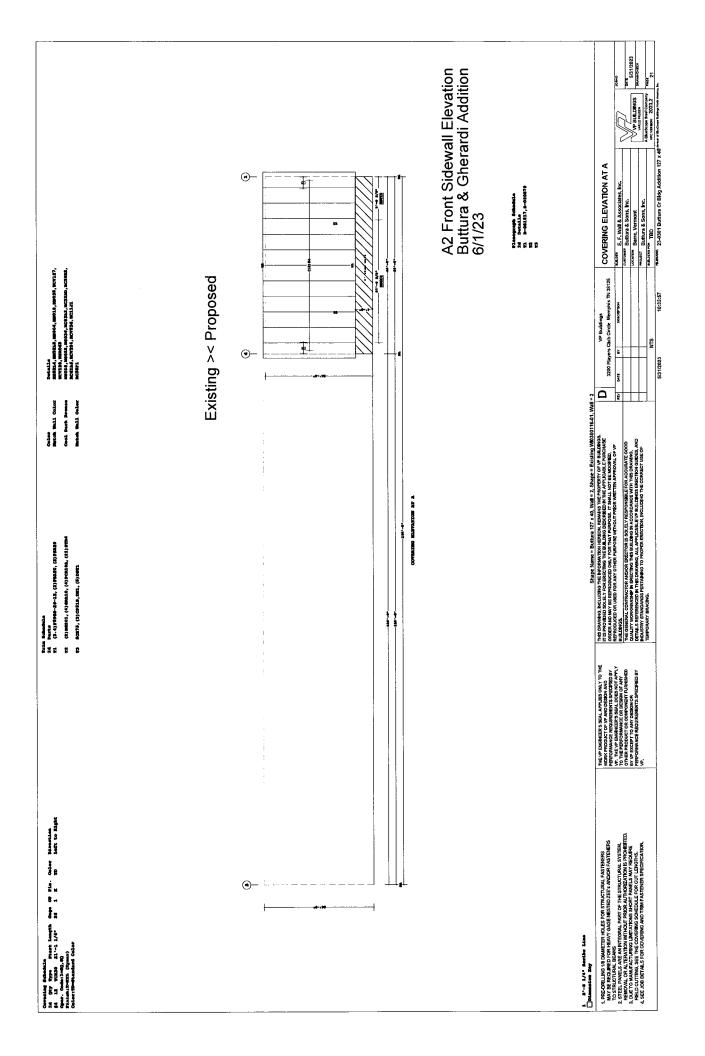
No zoning permit shall be issued for any use or structure, except for one family and multi-family residences up to four residential units until a site plan is approved. The DRB or the Zoning Administrator as the case may be, shall consider any and impose appropriate conditions, modifications and safeguards with respect to the following:

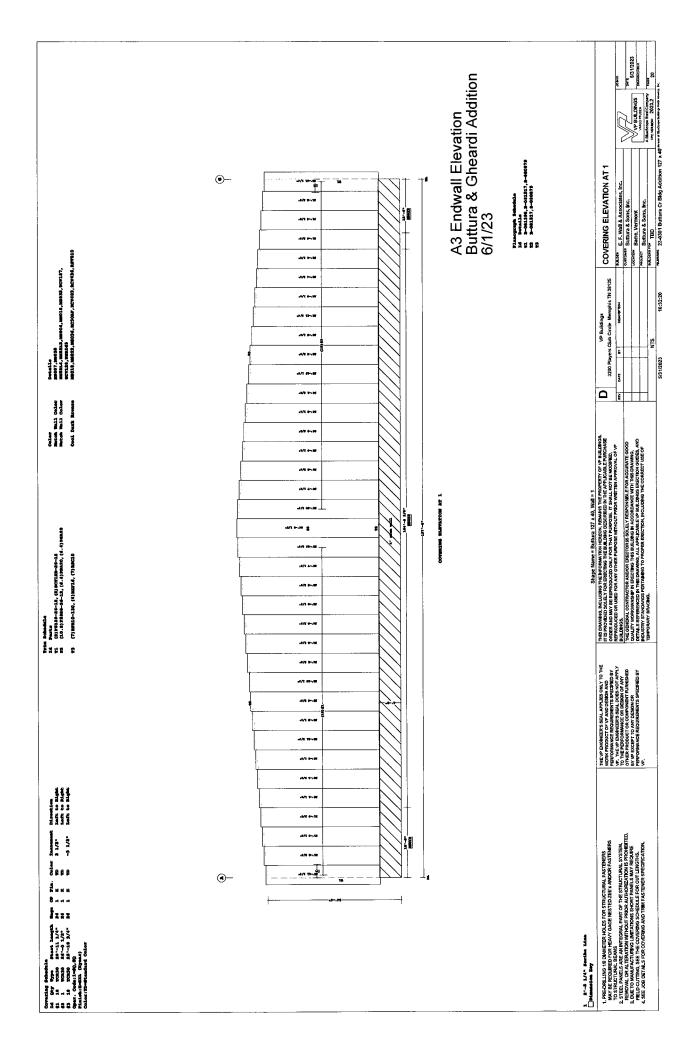
1.	Does the dimensional standards of the proposed development conform to the standards of the applicable district or of <i>Subpart 130 Nonconformities</i> if a pre-existing nonconformity? Explain:
	Yes, the building addition conforms with the coverage, setbacks and building height of the Industrial District.
2.	Will there be any off-site impacts of the proposed development that will exceed the levels established in Section 3105 Performance Standards? (Purpose, Noise, Glare, Odors, Vibration, Electrical or Radio Interference, Waste and Material Storage, Particulate Matter and Airborne Solids and Flammable, Toxic or Hazardous Substances and Waste.)
	The addition is proposed to an existing granite process facility. The addition will not cause an increase in the off-site impacts of the facility. The facility is located within the industrial zoning district where this is an allowed use and is not adjacent to a residential district.
	residential district.
3.	Does the proposed development provide safe and adequate access and circulation that conforms to the standards of <i>Sections 3002 Access and 3010 Driveways?</i> Explain:
	The building addition will not impact the existing site circulation with the relocation of the existing gravel drive. No changes to the existing curbs cuts are proposed.

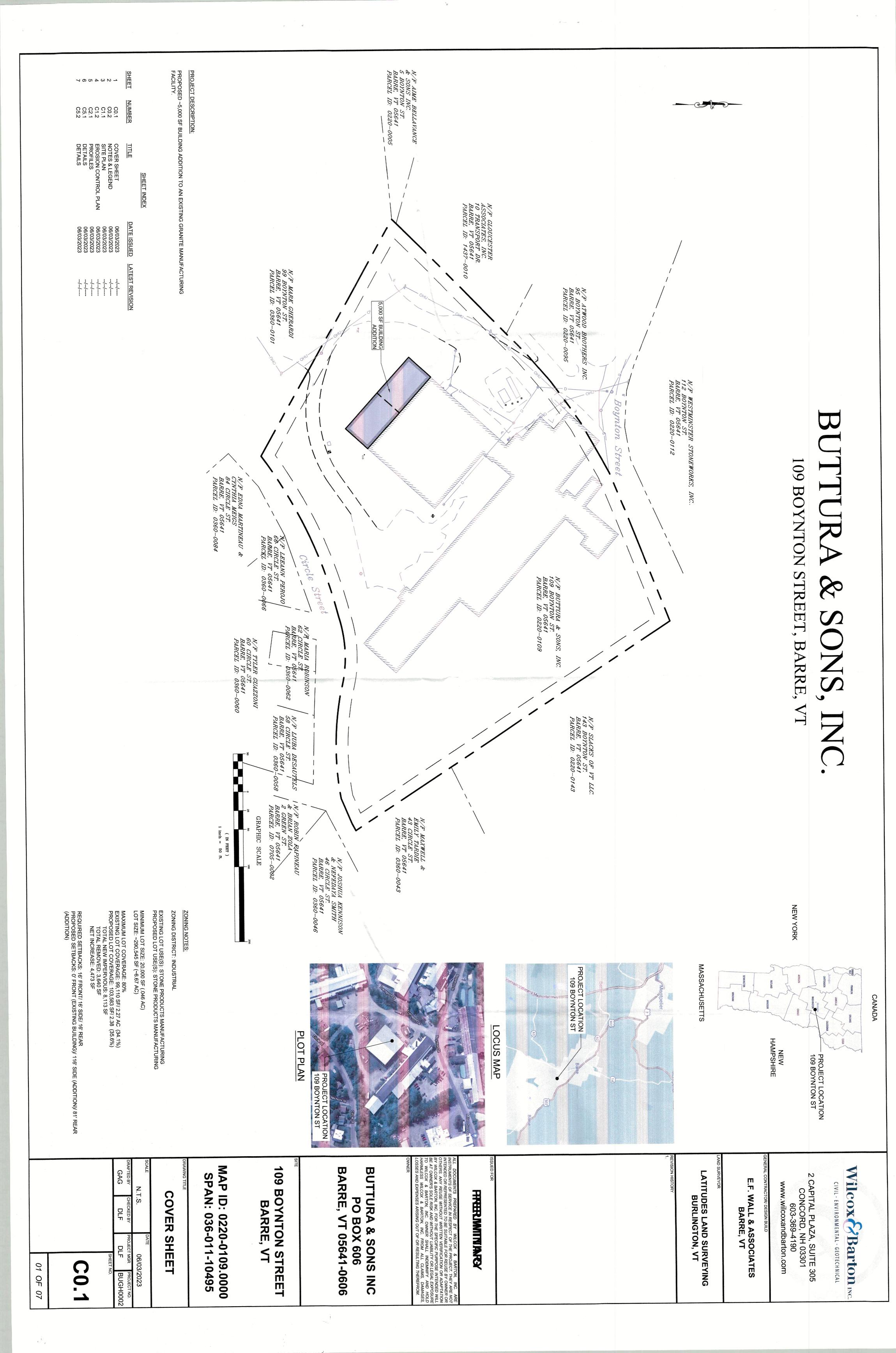
4.	Will the proposed development provide sufficient parking and loading areas that conform to the standards of <i>Section 3104 Parking & Loading Areas?</i> Explain:
	The building addition does not remove any existing parking spaces and does not include and increase in the number of employees at the site over the existing levels.
5.	Does the proposed development provide exterior lighting where necessary for public safety and to facilitate nighttime use that conforms to the standards of <i>Section 3102 Lighting?</i> Explain:
	No additional lighting is proposed.
6.	Will the proposed development include landscaping, screening, and buffers to add visual
Ο.	appeal and mitigate off-site impacts that conform to the standards of Sections 3020 Riparian Buffers and 3101 Landscaping? Please List:
	The building addition is located in the middle of the site and will not change any of the existing screening from adjacent parcels. No additional landscaping is proposed.
7.	How will the proposed development implement appropriate erosion control and stormwater management practices that conform to the standards of <i>Sections 3104 Parking & Loading Areas and 3021 Stormwater Management?</i>
	The project includes a stormwater collection and treatment system for all new
	impervious areas. The new treatment system consists of a non-infiltrating sand filter. All stormwater systems will comply with state standards.
	iller. All stormwater systems will comply with state standards.
8.	Signs for the proposed development will conform to the standards of Section 3106 Screening. Please give dimensions and placement:
	No new signs are proposed.
9.	The proposed development will conform to city (or state, if applicable) specifications for construction of necessary improvements (streets, sidewalks, driveways, utilities, etc.), to city (or state, if applicable) building codes, and to city (or state, if applicable) standards for emergency service access. Please provide detail:
	Emergency access to the site will not be changed by the building addition. No new
	utility connections are required for the proposed addition. The proejct will conform all relevant city and state building codes.
	an relevant city and state building codes.











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	0]	PROPERTY LINE ABUTTER'S PROPERTY LINE EASEMENT LINE RIGHT OF WAY LINE ZONING BOUNDARY TOWN LINE SOIL TYPE BOUNDARY MAJOR CONTOUR MINOR CONTOUR BUILDINGS BUILDING OVERHANG ROADWAY CENTERLINE EDGE OF PAVEMENT CURB EDGE OF GRAVEL TRAIL STONE WALL
	St	FM		

GENERAL NOTES

- ALL WORK SHALL BE PERFORMED IN A FIRST CLASS MANNER, AND IN ACC 2012 WITH LATEST SUPPLEMENTS), AND LOCAL CODES AND ORDINANCES.
- ALL EXISTING UNDERGROUND UTILITY LOCATIONS ARE APPROXIMATE. THE CONTRACTOR SHALL CONTACT DIG-SAFE (1-888-DIG-SAFE) AT LEAST 48 HOURS AND LESS THAN 30 DAYS PRIOR TO STARTING CONSTRUCTION AND SHALL VERIFY ALL UTILITY LOCATIONS IN THE FIELD.
- GAS AND ELECTRIC LINES SHALL BE PROVIDED AND INSTALLED BY THE LIMITS OF SITE WATER AND SEWER WORK SHALL TERMINATE 2'-0" INSIDE THE BUILDING. THE SITE CONTRACTOR SHALL PROVIDE PIPING. GENERAL CONTRACTOR SHALL PROVIDE SLEEVES AS NECESSARY. BE EXCAVATED AND BACKFILLED BY THE SITE CONTRACTOR. PIPING SHALL THE APPROPRIATE SUBCONTRACTOR
- USE THESE CIVIL DRAWINGS IN CONJUNCTION WITH THE ARCHITECTURAL, STRUCTURAL, ELECTRICAL, LANDSCAPING & MECHANICAL DRAWINGS. SHOULD A CONFLICT DEVELOP, NOTIFY THE ENGINEER BEFORE PROCEEDING.
- ALL DIMENSIONS AND ELEVATIONS SHOWN MUST BE VERIFIED BY THE CONTRACTOR DURING CONSTRUCTION BY THE AID OF DRAWINGS, FIELD CHECKS, AND SUBCONTRACTORS SHOP DRAWINGS.
- CONTRACTOR SHALL PROTECT EXISTING FACILITIES, STRUCTURES, AND UTILITY LINES FROM ALL DAMAGE. CONTRACTOR IS RESPONSIBLE FOR ADEQUATE BRACING OF WALLS AND/OR SHORING OF EXCAVATIONS DURING CONSTRUCTION.
- CONTRACTOR SHALL REVIEW AND STAMP ALL SHOP DRAWINGS AND SUBMITTALS BEFORE SUBMISSION THE ENGINEER; THUS, PROVIDING ANY INFORMATION REQUIRED OF THE FABRICATOR SUCH AS FIELD ENSIONS, ELEVATIONS, ETC. OTHERWISE THE SHOP DRAWINGS OR SUBMITTALS WILL BE REJECTED IL SUCH INFORMATION IS FURNISHED BY THE CONTRACTOR.
- BACKFILL INSIDE OF FOUNDATION WITH IMPORTED BANK RUN GRAVEL SIEVE ANALYSIS AND COMPACTION 95% OF THE MAXIMUM DENSITY AT (WALLS, UNDER CONCRETE SURFACES, AND UNDER PAVED SURFACES IL, OR SELECT ON-SITE MATERIAL THAT WILL MEET STRUCTURAL BACKFILL VICTIERIA, AS DETERMINED BY THE TESTING LABORATORY, IN 8" LIFTS TO OPTIMUM MOISTURE CONTENT, ASTM D1557.

GENERAL BACKFILL SHALL BE COCONTENT, ASTM D1557.

ACTED TO 90% OF THE MAXIMUM DENSITY AT OPTIMUM MO

- CONCRETE SHALL BE PROTECTED FROM FREEZING. CONTRACTOR SHALL FOLLOW THE "RECOMMENDED PRACTICE FOR COLD WEATHER CONCRETING (ACI 306, LATEST EDITION). LL CONCRETE SHALL BE PLACED IN THE DRY. PUMP WATER FROM EXCAVATIONS AS NECESSARY.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS BEF DIL SHALL BE AN APPROVED NON-TOXIC LIQUID. RTIONED SO AS TO HAVE A MAXIMUM SLUMP OF 4". ORE SETTING SCREEDS AND FORMS. FORM RELEASE
- DURING PLACEMENT OF CONCREFEET. SLABS SHALL BE WET CURED USI A MINIMUM OF SEVEN DAYS. ETE, USE TREMIE OR OTHER MEANS TO LIMIT FREE-FALL OF CONCRETE TO 5 NG BURLAP COVER TO KEEP ENTIRE SURFACE CONTINUOUSLY MOIST FOR
- ATED BY VIBRATION, SPADING, OR RODDING SO THE CONCRETE IS THE REINFORCEMENT, EMBEDDED ITEMS, AND INTO CORNERS OF FORMS, POCKETS WHICH MAY CAUSE HONEYCOMBING. (CARE SHALL BE TAKEN NOT EGREGATION).

- THE MINIMUM CLEAR DISTANCE F SLAB ON GRADE AND 2" FROM ED ROM REINF. STEEL TO ADJACENT SURFACE SHALL BE: 3" FROM BOTTOM OF GES OF SLAB ON GRADE.
- PROVIDE LAP SPLICES OF ALL SLAB REINFORCEMENT AS FOLLOWS: #5 BAR 2'-4" MINIMUM, #7 BAR 3'-8" MINIMUM. AT CHANGES IN DIRECTION OF SLAB, PROVIDE CORNER BARS WITH LEGS EQUAL TO BAR LAP SPLICE LENGTH (MINIMUM). JRELY TIED IN ITS PROPER PLACE BEFORE AND DURING CONCRETE APPROVED TIES, CHAIRS, AND SPACERS AS REQUIRED. NO BARS SHALL BE ITHOUT THE APPROVAL OF THE ENGINEER. USE PLASTIC TIPPED OSED TO WEATHER, WATER, OR VIEW.

- 4.1.1 THE SUPERIMPOSED DESIGN LOADS ON ALL BURIED STRUCTURES SHALL MEET OR EXCEED AASHTO HS-20 LOADING UNLESS OTHERWISE NOTED.

- MATERIALS NOT SPECIFIED HEREIN SHALL MEET OR EXCEED VERMONT AGENCY OF TRANSPORTATION (VAOT) STANDARD SPECIFICATIONS FOR CONSTRUCTION.
- GENERAL FILL SHALL BE A COMPACTABLE SAND OR GRAVEL REASONABLY FREE FROM LOAM, SILT, CLAY AND ORGANIC MATERIALS AND SHALL HAVE 0-20 PERCENT PASSING THE NO. 100 SIEVE AND 40-100 PERCENT PASSING THE NO. 4 SIEVE. BANK RUN GRAVEL SHALL BE FRI PERCENT PASSING A 3 INCH SIEV SIEVE AND 0-6 PERCENT PASSING EE FROM LOAM, SILT, CLAY AND ORGANIC MATERIALS AND SHALL HAVE 100 /E, 20-75 PERCENT PASSING A NO. 4 SIEVE, 0-12 PERCENT PASSING A NO. 100 G A NO. 200 SIEVE.
- CRUSHED BANK RUN GRAVEL SH HAVE 100 PERCENT PASSING A 2 PASSING A NO. 4 SIEVE, 0-12 PER ALL BE FREE FROM LOAM, SILT, CLAY AND ORGANIC MATERIALS AND SHALL INCH SIEVE, 90-100 PERCENT PASSING A 1½ INCH SIEVE 30-60 PERCENT CENT PASSING A NO. 100 SIEVE AND 0-6 PERCENT PASSING A NO. 200 SIEVE.
- DECT PERMITS:
 IT IS THE CONTRACTOR'S RESP
 PERMITS LISTED.

STANDARD ABBREVIATIONS

- SCHEDULE OF WORK THIS WORK IS ANTICIPATED TO BE PERFORMED IN SPRING 2020. CONSTRUCTION IS ANTICIPATED TO BE COMPLETED BY FALL 2020.

- EROSION CONTROL IMPLEMENTATION SCHEDULE
 THE FOLLOWING GENERAL SCHEDULE IDENTIFIES THE PROPOSED SOIL EROSION AND SEDIMENT CONTROL AND
 STORM WATER MANAGEMENT MEASURES THAT ARE TO BE IMPLEMENTED PRIOR TO AND DURING CONSTRUCTION:
 PERFORM LIMITED GRUBBING, STRIPPING AND SITE GRADING ONLY AS NEEDED TO COMPLETE IMMEDIATE
 WORK GOALS.
 BLOCK STORM WATER FLOW AS NECESSARY TO INSTALL ALL STORM WATER STRUCTURES IN THE DRY.
 INSTALL PERMANENT STORM DRAIN SYSTEM.
 INSTALL TEMPORARY SOIL STABILIZATION MEASURE INCLUDING SEED, MULCH, FERTILIZER, MATTING, ETC.
 REDIRECT FLOWS INTO FINISHED STRUCTURES PRIOR TO FILL OPERATIONS.
 PLACE HUMUS AND CONDUCT PERMANENT SEEDING AND MULCHING OF ALL DISTURBED GROUND.
- EMPORARY STABILIZATION: ROSION CONTROL MEASURES SHALL BE IMPLEMENTED, AS WRITTEN HEREIN AND AS DEPICTED ON THE CCCOMPANYING PLAN, FROM THE COMMENCEMENT OF CONSTRUCTION ACTIVITY UNTIL FINAL STABILIZATION IS COMPLETE:
- TEMPORARY GRADING: TEMPORARY GRADING DURING CONSTRUCTION SHOULD BE PERFORMED IN SUCH A MANNER TO FACILITATE MAXIMUM INFILTRATION OF STORMWATER AND MINIMIZE OR ELIMINATE STORMWATER RUNOFF FROM THE SITE.
- ROAD CLEANING: THE CONTRACTOR SHALL SWEEP ROADS DAILY, OR AS NEEDED TO MAINTAIN CLEAN PAVED SURFACES AT ALL CONSTRUCTION ACCESS/EGRESS POINTS.

- AREA SHALL BE CONSIDERED STABLE IF ONE OF THE FOLLOWING HAS OCCURRED:
 BASE COARSE GRAVELS HAVE BEEN INSTALLED IN AREAS TO BE PAVED;
 A MINIMUM OF 85% VEGETATED GROWTH HAS BEEN ESTABLISHED;
 A MINIMUM OF 3" OF NON-EROSIVE MATERIAL SUCH AS STONE OR RIP RAP HAS BEEN INSTALLED;
 EROSION CONTROL BLANKETS HAVE BEEN PROPERLY INSTALLED.
- XCAVATION DEWATERING:

 HOULD EXCAVATION DEWATERING BE REQUIRED, THE CONTRACTOR MUST INSURE THAT ANY EXCAVATION

 DEWATERING DISCHARGES ARE NOT CONTAMINATED. NOTE: THE WATER IS CONSIDERED UNCONTAMINATED IF

 THERE IS NO GROUNDWATER CONTAMINATION WITHIN 1,000 FEET OF THE DISCHARGE.
- THE CONTRACTOR MUST TREAT ANY UNCONTAMINATED EXCAVATION DEWATERING AS NECESSARY TO REMOVE SUSPENDED SOLIDS AND TURBIDITY DURING CONSTRUCTION. THE DISCHARGES MUST BE SAMPLED AT A LOCATION PRIOR TO MIXING WITH STORM WATER OR STREAM FLOW AT LEAST ONCE PER WEEK DURING WEEKS WHEN DISCHARGES OCCUR. THE SAMPLES MUST BE ANALYZED FOR TOTAL SUSPENDED SOLIDS (TSS) AND MUST MEET MONTHLY AVERAGE AND MAXIMUM DAILY TSS LIMITATIONS OF 50 MILLIGRAMS PER LITER (MG/L), RESPECTIVELY.

LANDINO CLOVER	RED TOP	PERENNIAL RYE GRASS	KENTUCKY BLUE	RED FESCUE (CREEPING)	SEED	P	INERT MATTER	NOXIOUS WEED SEED	OTHER CROP GRASS	RED CLOVER	PERENNIAL GRASS	RED FESCUE (CREEPING)	WINTER RYE 80 (MIN)	SEED	ER
5	10	10	25	50	BY % MASS	PERMANENT SEED MIX	1.0 (MAX)	0.5 (MAX)	0.5 (MAX)	3 (MIN)	3 (MIN)	4 (MIN)	80 (MIN)	BY % MASS	EROSION CONTROL SEED
85	85	90	85	85	% GERMINATION (MIN)	MIX				90	90	80	85	% GERMINATION (MIN)	SEED

EROSION CONTROL NOTES

IF EROSION CONTROL MATTING IS USED ON SITE IT SHALL BE WOVEN ORGANIC MATERIAL (E.G. COCO MATTING) THE USE OF WELDED PLASTIC OR 'BIODEGRADABLE PLASTIC' NETTING IN EROSION CONTROL MATTING IS NOT PERMITTED. CATCH BASINS: CARE SHOULD BE TAKEN TO ENSURE THAT SEDIMENTS DO NOT ENTER CATCH BASINS DURING EXCAVATION FOR PIPE TRENCHES, DITCHES AND SWALES. THE CONTRACTOR SHOULD PLACE NON-WOVEN GEOTEXTILE FABRIC FOR INLET PROTECTION OVER INLETS IN AREAS OF SOIL DISTURBANCE, WHICH ARE SUBJECT TO SEDIMENT CONTAMINATION.

PLACE INLET PROTECTION DEVICES, IN CATCH BASINS AND MAINTAIN UNTIL ALL CONSTRUCTION ACTIVITIES HAVE CEASED AND THE SURROUNDING AREAS ARE WELL VEGETATED. ALL SWALES SHALL BE STABILIZED PRIOR TO DIRECTING RUNOFF INTO THEM.

- ADEQUATE MEASURES SHOULD BE TAKEN TO MINIMIZE AIR BORNE DUST PARTICLES ARISING FROM SOIL

 OISTURBANCE AND CONSTRUCTION.

 OISTURBANCE OF AREAS SHOULD BE MINIMIZED AND NOT EXCEED 100,000 SQUARE FEET IN AREA AT ANY ONE
 TIME
- NO DISTURBED AREA SHOULD BE LEFT UNSTABILIZED FOR LONGER THAN TWO WEEKS DURING THE GROWING SEASON.

 PERMANENT EROSION CONTROL FEATURES SHOULD BE INCORPORATED INTO THE PROJECT AT THE EARLIEST PRACTICABLE TIME, AS SPECIFIED ON THE CONTRACT PLANS.

 WITHIN 14 DAYS OF COMPLETING WORK IN AN AREA, AND PRIOR TO ANTICIPATED RAIN EVENTS, APPLY HAY/STRAW MULCH AND TACKIFIER ON ALL DISTURBED SOIL AREAS. APPLICATION RATES OF 2 TONS OF STRAW OR HAY PER ACRE SHOULD BE USED TO PREVENT EROSION UNTIL VEGETATIVE COVER CAN BE ESTABLISHED. ALTERNATIVELY, APPLY WOOD CHIPS OR GROUND BARK MULCH 2 TO 6 INCHES DEEP AT A RATE OF 10 TO 20 TONS PER ACRE.

 WHEN EROSION IS LIKELY TO BE A PROBLEM, GRUBBING OPERATION SHOULD BE SCHEDULED AND PERFORMED SUCH THAT GRADING OPERATION AND PERMANENT EROSION CONTROL FEATURES CAN FOLLOW IMMEDIATELY THEREATTER.

 AS WORK PROGRESSES, PATCH SEEDING AND MULCHING SHOULD BE DONE AS REQUIRED ON AREAS PREVIOUSLY TREATED TO MAINTAIN OR ESTABLISH PROTECTIVE COVER.

 REMOVE ACCUMULATED SEDIMENTS AND DEBRIS WHEN SEDIMENT CONTAINMENT DEVICES REACH 33% CAPACITY.

- MULCH: MULCHING WITH LOOSE HAY OR STRAW, AT A RATE OF 2 TONS PER ACRE, SHALL BE DONE IMMEDIATELY AFTER EACH AREA HAS BEEN FINAL GRADED. WHEN SEED FOR EROSION CONTROL IS SOWN PRIOR TO PLACING THE MULCH, THE MULCH SHOULD BE PLACED ON THE SEEDED AREAS WITHIN 48 HOURS AFTER SEEDING.
- TACKIFIER: PLACEMENT OF SOIL TACKIFIER HAS PROVEN TO BE AN EFFECTIVE METHOD OF PREVENTING SOIL ADHERING MULCH IN PLACE. THE PLACEMENT OF A SOIL TACKIFIER SHOULD BE PERFORMED IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS AND SHOULD BE REAPPLIED AS NECESSARY TO CONTROL AIR BOUST AND SOIL, AND MULCH LOSS UNTIL PERMANENT VEGETATION IS ESTABLISHED.
- <u>DUST CONTROL</u>: THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES AS NEEDED TO PREVENT AIRBORNE DUST PARTICLES FROM LEAVING THE SITE. DUST CONTROL MEASURES SHALL CONSIST OF USE OF A WATER TRUCK EQUIPPED WITH A SPRAY-BAR THAT DISSIPATES THE WATER EVENLY OVER THE SURFACE.
- PERMANENT STABILIZATION: GRASS, TREES, SHRUBS AND MULCHED PLANTING BEDS WILL BE CONSTRUCTED AND MAINTAINED IN LOCATIONS AS SHOWN ON THE DRAWINGS TO STABILIZE AREAS NOT WITHIN THE PARKING LOT/BUILDING FOOTPRINT. THE CONTRACTOR WILL BE RESPONSIBLE FOR EROSION AND SEDIMENT CONTROL FOR ONE YEAR AFTER COMPLETION.

- SPECIFICATIONS FOR TEMPORARY AND PERMANENT SEEDING:
 GRASS SEED MIXES SHALL CONSIST OF THE MIXTURES AS DETAILED IN THE FOLLOWING
 TABLES, WITH 98% PURITY:

LAN	RED TOP	PERI	KEN	RED			sans	INER	NOX	HTO	RED	PERE	RED	WN.	e-dock	
LANDINO CLOVER	TOP	PERENNIAL RYE GRASS	KENTUCKY BLUE	RED FESCUE (CREEPING)	SEED	_		INERT MATTER	NOXIOUS WEED SEED	OTHER CROP GRASS	RED CLOVER	PERENNIAL GRASS	RED FESCUE (CREEPING)	WINTER RYE 80 (MIN)	SEED	E
5	10	10	25	50	BY % MASS	PERMANENT SEED MIX		1.0 (MAX)	0.5 (MAX)	0.5 (MAX)	3 (MIN)	3 (MIN)	4 (MIN)	80 (MIN)	BY % MASS	EROSION CONTROL SEED
85	85	90	85	85	% GERMINATION (MIN)	MIX					90	90	80	85	% GERMINATION (MIN)	SEED

WINTER CONSTRUCTION NOTES

ALL PROPOSED POST-DEVELOPMENT VEGETATED AREAS WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY OCTOBER 15TH, OR WHICH ARE DISTURBED AFTER OCTOBER 15TH, SHALL BE STABILIZED BY SEEDING AND INSTALLING EROSION CONTROL BLANKETS ON SLOPES GREATER THAN 3:1, AND SEEDING AND PLACING 3 TO 4 TONS OF MULCH PER ACRE ELSEWHERE. MULCH REMAINING IN THE SPRING SHALL BE REMOVED AND REPLACED AT RATE OF 2 TONS PER ACRE. THE PLACEMENT OF EROSION CONTROL BLANKETS OR MULCH AND TACKIFIER SHALL NOT OCCUR OVER ACCUMULATED SNOW OR ON FROZEN GROUND. ALL DITCHES OR SWALES WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY OCTOBER 15TH, OR WHICH ARE DISTURBED AFTER OCTOBER 15TH, SHALL BE STABILIZED WITH STONE OR EROSION CONTROL BLANKETS APPROPRIATE FOR THE DESIGN FLOW CONDITIONS.

REQUIRED PERMITS

AFTER NOVEMBER 15TH, INCOMPLETE ROAD OR PARKING SURFACES SHALL BE PROTECTED WITH A MINIMUM OF 3-INCHES OF CRUSHED GRAVEL PER NHDOT ITEM 304.3 OR IF CONSTRUCTION IS TO CONTINUE THROUGH THE WINTER SEASON BE CLEARED OF ANY ACCUMULATED SNOW AFTER EACH STORM EVENT.

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- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL APPLY FOR AN EXCAVATION PERMIT PER CITY ORDINANCE ARTICLE 5-1-4 FOR WORK WITHIN THE CITY RIGHT OF WAY OR ON CITY-OWNED PROPERTY. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL APPLY FOR A DRIVEWAY PERMIT PER CITY ORDINANCE ARTICLE 5-1-8 TO REPAIR, WIDEN, RECONSTRUCT, OR CONSTRUCT A DRIVEWAY.

 PROJECT REQUIRES NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES (NHDES) ALTERATION OF TERRAIN PERMIT. THE PERMIT APPLICATION HAS BEEN SUBMITTED.

 PROJECT REQUIRES AN EPA CONSTRUCTION GENERAL PERMIT-NOTICE OF INTENT (NOI). THE CONTRACTOR IS RESPONSIBLE FOR PREPARING A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) AND SUBMITTING THE NOI.

 MERGER APPLICATION AFTER DAVAL REALTY ASSOCIATES, LP PURCHASES THE PROPERTY AT 129 MANNCHESTER STREET CONCORD, NEW HAMPSHIRE
- CONSTRUCTION SEQUENCE
- ONSTRUCT TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES PRIOR TO ANY EARTH MOVING PERATIONS. INSPECT EROSION AND SEDIMENT CONTROL MEASURES WEEKLY AND WITHIN 24 HOURS OF NY SIGNIFICANT RAINFALL EVENT (1/2" OF RAIN OR MORE). PERFORM ANY NEEDED MAINTENANCE AND TABILIZATION AS NEEDED.

 ISTURBANCES OF AREAS SHALL BE MINIMIZED. NO DISTURBED AREA SHALL BE LEFT UNSTABILIZED FOR DISTURBANCES OF AREAS DURING THE GROWING SEASON. AREAS WHICH WILL NOT BE PERMANENTLY EEDED WITHIN TWO WEEKS DURING THE GROWING SEASON. AREAS WHICH WILL NOT BE PERMANENTLY EEDED WITHIN TWO WEEKS OF DISTURBANCE SHALL BE TEMPORARILY SEEDED AND MULCHED. ALL AREAS HALL BE STABILIZED WITH SEED MULCH AND TACKIFIER WITHIN 72 HOURS OF ACHIEVING FINISHED GRADE ND PRIOR TO THE END OF THE GROWING SEASON.

 ERFORM SITE DEMOLITION TO LIMITS SHOWN ON DEMOLITION PLAN. ISTALL THE STORMWATER GALLERY AND DRAINAGE STRUCTURES IN ACCORDANCE WITH THE PLANS AND ETAILS.
- NDERGROUND UTILITY STRUCTURE AND PIPING INSTALLATION, BACKFILL, LDING FOUNDATION. S IN THE PARKING, LOADING, SIDEWALK, AND GRAVEL ACCESS AND CC
- ONDUCT ALL UNDERGROUND UTILITY STRUCTURE AND PIPING INSTALLATION, BACKFILL, AND CONSTRUCT BUILDING FOUNDATION.

 ACE AND COMPACT NEW GRAVEL COURSES IN THE PARKING, LOADING, SIDEWALK, AND GRAVAIVE AREAS.

 ACE, GRADE, AND STABILIZE DISTURBED AREAS WITH TEMPORARY SEEDING AND MULCHING.

 ACE PAVEMENT COURSES, SIDEWALKS, AND CURBING.

 L DISTURBED SOILS SHALL BE STABILIZED, LOAMED, SEEDED, AND MULCHED.

 TMPLETE PERMANENT SEEDING AND LANDSCAPING IN ACCORDANCE WITH THE LANDSCAPE DETAILS. APE DESIGN AND
- PROPERTY OF THE PAVEMENT AND CLEAN OUT CATCH BASINS AND DRAINAGE PIPES DURING ONSTRUCTION CLOSE-OUT PROCEDURES. PROPERLY DISPOSE OF COLLECTED SEDIMENT AND DEFENDED TEMPORARY EROSION CONTROL MEASURES AND PROPERLY DISPOSE OF FOLLOWING CONSTRUCTION AND ONCE FULL GROUND COVER HAS BEEN ESTABLISHED.

LANDSCAPING NOTES

- SHALL BE RESPONSIBLE FOR ANY COORDINATION WITH SUBCONTRACTORS AS REQUIRED TO LANTING OPERATIONS.

 CONTRACTOR SHALL RECEIVE SITE GRADE TO +/- 0.10 FOOT.

 THE SAME SPECIES AND SIZE SHALL HAVE MATCHING HEIGHT AND FORM UNLESS OTHERWISE: PLANS.
- 1. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY COORDINATION WITH SUBCONTRACTORS AS REQUIRED TO ACCOMPLISH PLANTING OPERATIONS.

 2. LANDSCAPING CONTRACTOR SHALL RECEIVE SITE GRADE TO +/- 0.10 FOOT.

 3. ALL TREES OF THE SAME SPECIES AND SIZE SHALL HAVE MATCHING HEIGHT AND FORM UNLESS OTHERWISE NOTED ON THE PLANS.

 4. ALL PLANT MATERIALS AND FINAL LOCATION OF ALL PLANT MATERIALS SHALL BE SUBJECT TO THE APPROVAL OF THE OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION.

 5. IF CONFLICTS ARISE BETWEEN SIZE OF AREAS AND PLANS, CONTRACTOR SHALL CONTACT OWNERS REPRESENTATIVE FOR IMMEDIATE RESOLUTION. FAILURE TO MAKE SUCH CONFLICTS KNOWN TO THE OWNER'S REPRESENTATIVE WILL RESULT IN CONTRACTORS LIABILITY TO RELOCATE THE MATERIALS.

 6. CONTRACTOR SHALL FURNISH PLANT MATERIALS FREE OF PESTS OR PLANT DISEASES. PRE-SELECTED OR "TAGGGED" MATERIAL MUST BE INSPECTED BY THE CONTRACTOR AND CERTIFIED AS PEST AND DISEASE FREE. IT IS THE CONTRACTORS OBLIGATION TO WARRANTY ALL PLANT MATERIALS.

 7. ALL GROUND COVERS SHALL BE TRIANGULARLY SPACED UNLESS OTHERWISE NOTED.

 8. CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACEMENT OF ANY EXISTING MATERIALS DAMAGED DURING PLANTING OPERATIONS.

 9. ALL LANDSCAPE AREAS SHALL BE COVERED WITH 2-INCHES OF ORGANIC BARK MULCH UNLESS OTHERWISE.
- AS SHOWN AS GROUND COVER AT THE BASE OF TREE AND SHRUB MATERIALS MUST CONFORM TO THE OWING CRITERIA, THERE SHALL BE NO GROUND COVER PLANT MATERIAL AT THE BASE OF THE TREE OWING CRITERIA, THERE SHALL BE NO GROUND COVER PLANT MATERIAL AT THE BASE OF THE TREE OWING CRITERIA, AT THE BASE OF THE TREE OWING COVER PLANT MATERIALS AROUND EVERGREEN TREES; B) 3-FOOT RADIUS AROUND DUOUS TREES; AND C) 2-FOOT RADIUS AROUND LARGE SHRUBS.

 L PLACEMENT OF ALL PLANT MATERIALS SHALL BE SUBJECT TO APPROVAL OF OWNER'S REPRESENTATIVE RESENTATIVE PRIOR TO FINAL PLACEMENT AND BACKFILL. CONTACT OWNER'S REPRESENTATIVE OURS PRIOR TO PLACEMENT FOR APPROVAL.

 JURS PRIOR TO PLACEMENT FOR APPROVAL.

ALL DOCUMENTS PREPARED BY WILCOX & BARTON, INC.
NSTRUMENTS OF SERVICE IN RESPECT OF THE PROJECT. THEY AF
NTENDED OR REPRESENTED TO BE SUITABLE FOR REUSE BY OWN.
NTHERS. ANY REUSE WITHOUT WRITTEN VERIFICATION OR ADAP!
NY WILCOX & BARTON, INC. FOR THE SPECIFIC PURPOSE INTENDE
NE AT OWNER'S SOLE RISK AND WITHOUT LIABILITY OR LEGAL EXP
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NARMLESS WILCOX & BARTON, INC. FROM ALL CLAIMS, DAN
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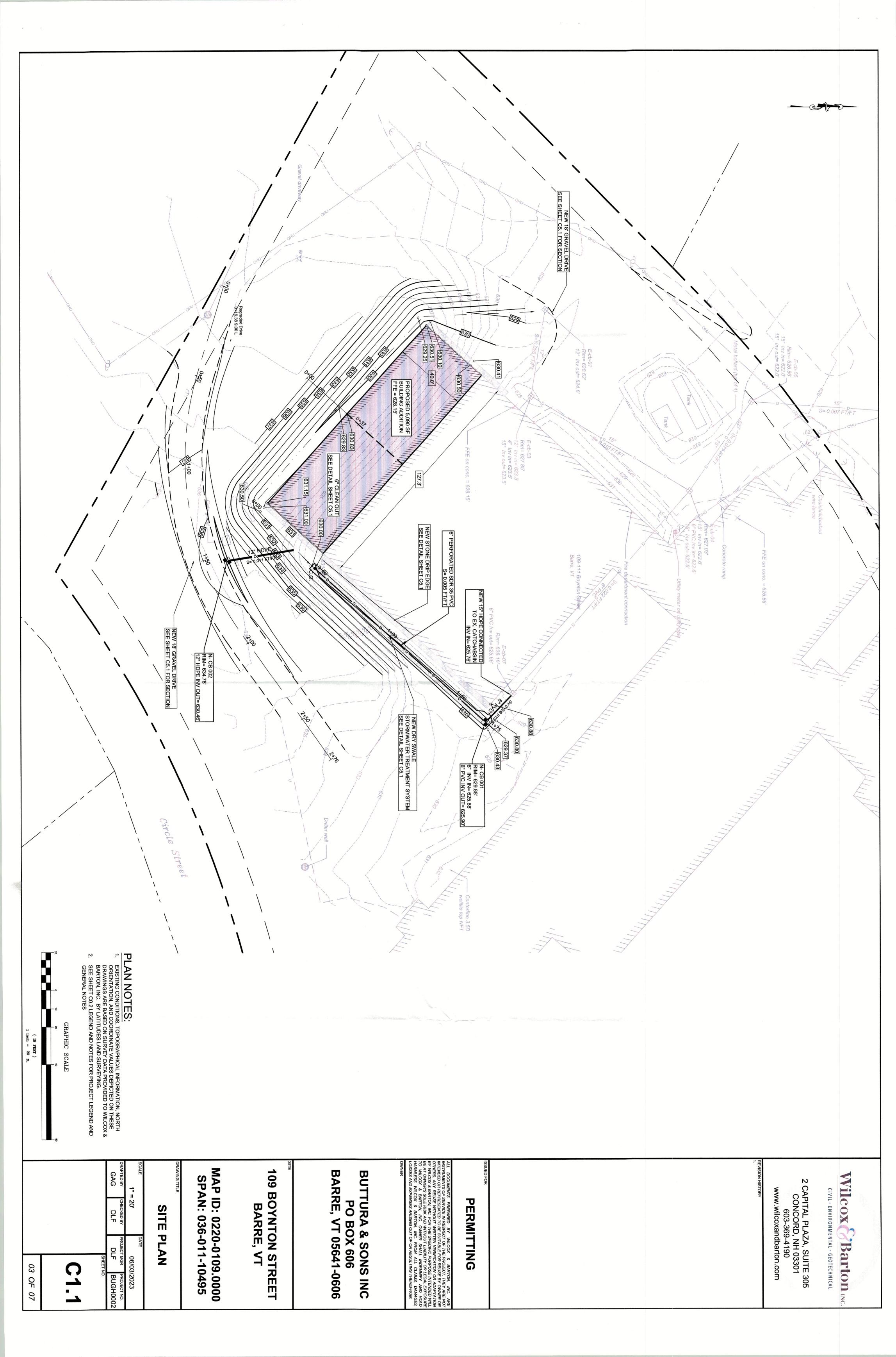
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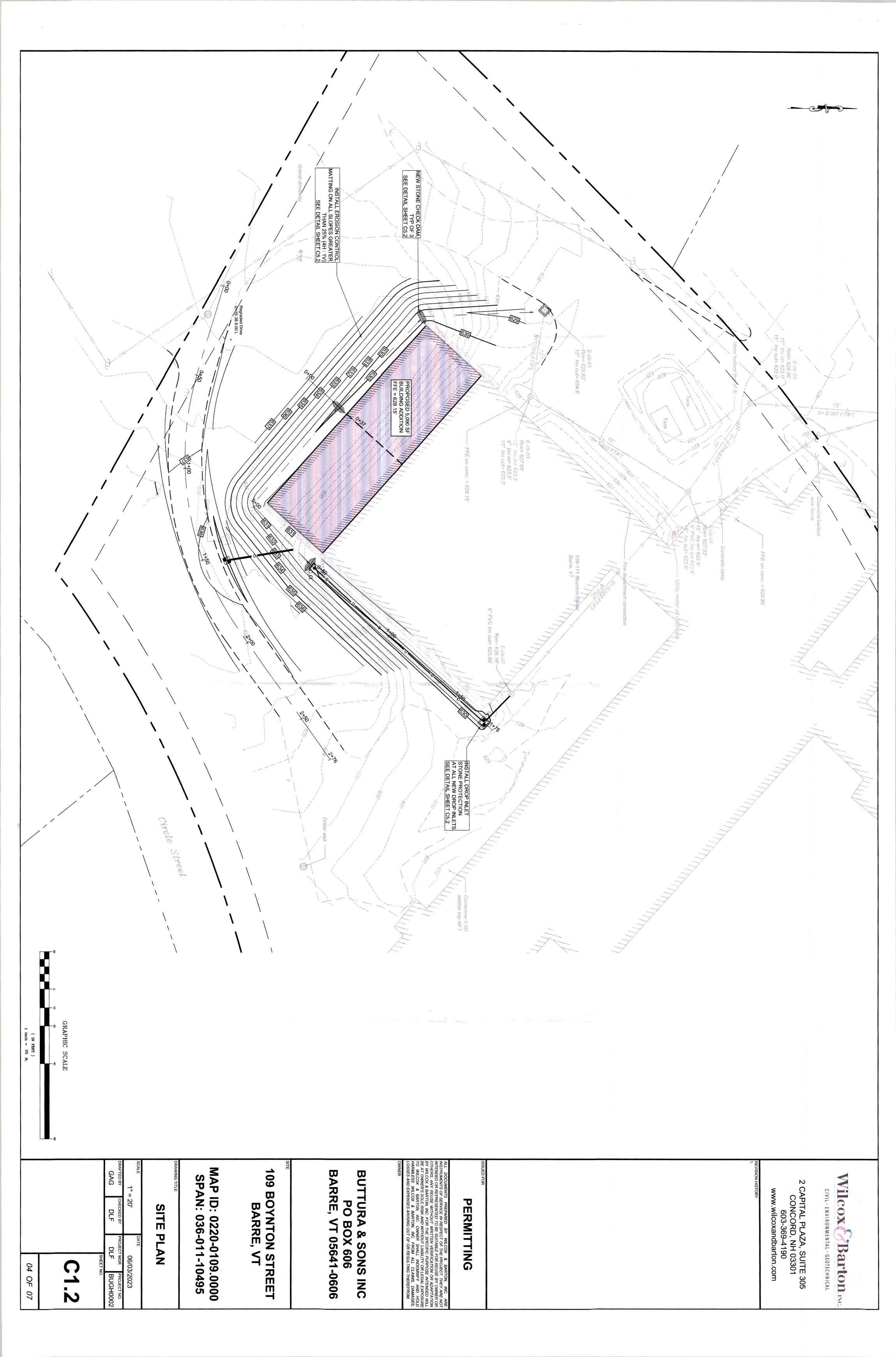
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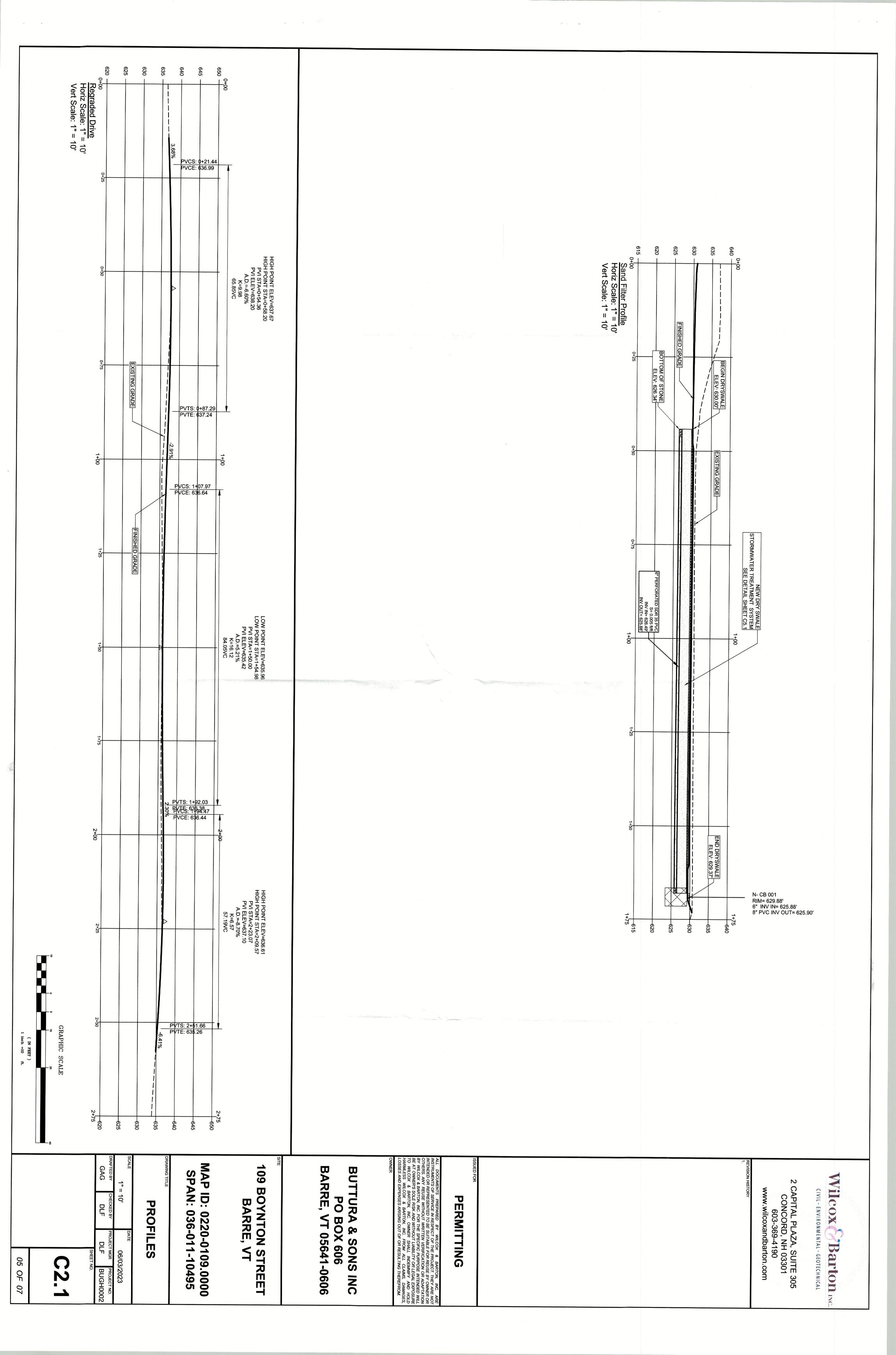
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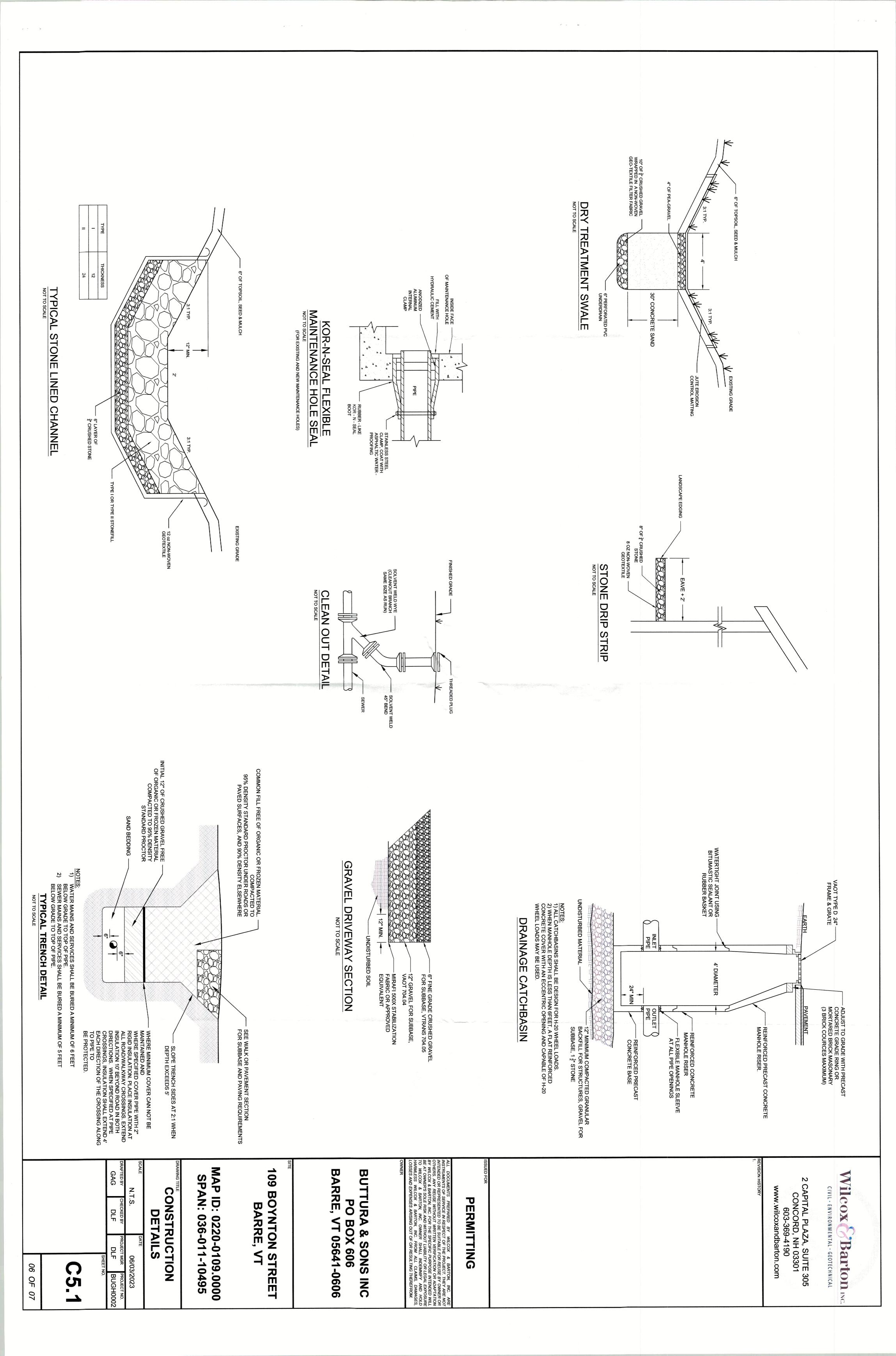
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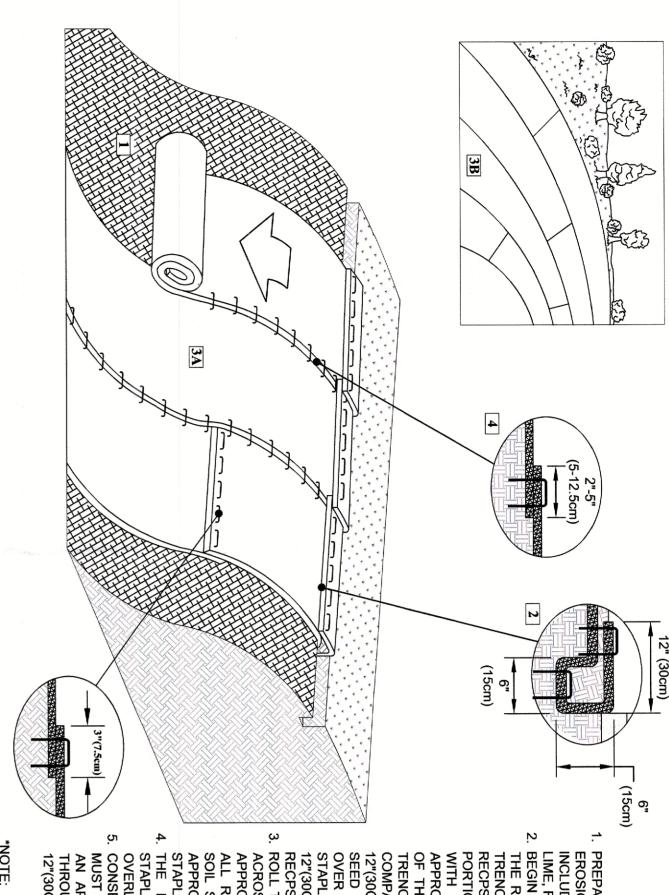
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EROSION BLANKET SLOPE INSTALLTION

- - b

SION CONTROL PRODUCTS (RECPS), UDING ANY NECESSARY APPLICATION OF THE TOP OF THE SLOPE BY ANCHORING RECPS IN A 6"(15CM) DEEP X 6"(15CM) WIDE NCH WITH APPROXIMATELY 12" (30CM) OF S EXTENDED BEYOND THE UP-SLOPE TION OF THE TRENCH. ANCHOR THE RECPS ROXIMATELY 12" (30CM) APART IN THE BOTTOM THE TRENCH. BACKFILL AND COMPACT THE NCH AFTER STAPLING. APPLY SEED TO THE IPACTED SOIL AND FOLD THE REMAINING OCM) PORTION OF RECPS BACK OVER THE COMPACTED SOIL. SECURE RECPS R COMPACTED SOIL WITH A ROW OF SLES/STAKES SPACED APPROXIMATELY OCM) APART ACROSS THE WIDTH OF THE PS. EDGES OF PARALLEL RECPS MUST BE EDGES OF PARALLEL RECPS MUST BE ED WITH APPROXIMATELY 2" - 5" (5-12.5CM) AP DEPENDING ON THE RECPS TYPE. CUTIVE RECPS SPLICED DOWN THE SLOPE BE END OVER END (SHINGLE STYLE) WITH PROXIMATE 3"(7.5CM) OVERLAP. STAPLE IGH OVERLAPPED AREA, APPROXIMATELY M) APART ACROSS ENTIRE RECPS WIDTH. SLOPE INSTALLATION DETAIL

WIRE MESH WITH

1" OPENINGS

NG GRADE

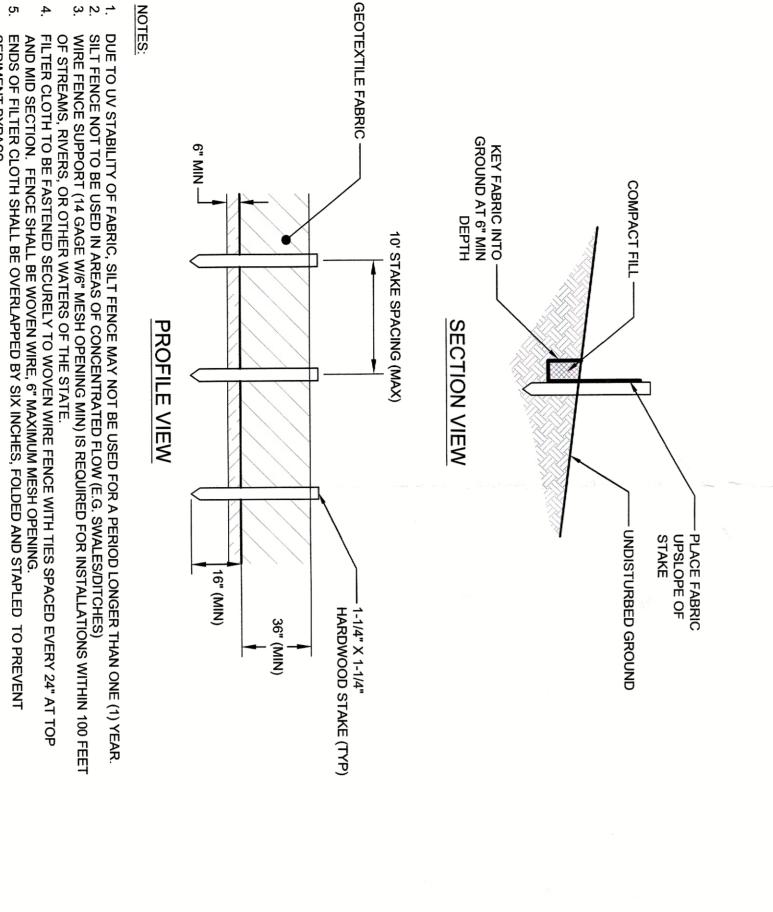
1 1 STONE

SECTION A-A

STONE INLET PROTECTION

- WIRE MESH WITH ¹ OPENINGS

-1 1 STONE



SILT FENCE DETAIL

ABRICATED FENCING INCLUDES ENVIROFENCE, GEOFAB, MIRAFI 100X. OTHERS MAY BE BJECT TO ENGINEER'S APPROVAL. REGULARLY FOR DAMAGE DUE TO ANIMALS, EQUIPMENT, AND WIND VILATED SEDIMENT WHEN LEVEL REACHES 1/2 THE HEIGHT OF FENCE

WELL GRADED 3" MINUS CRUSHED STONE FILL TOE STONE CHECK DAM <u> «Առողերկումի բարությունը արդարարությունը արդարարությունը արդարարությունը արդարարությունը արդարարությունը արդա</u> SECTION A-A SECTION B-B SPACING VARIES
DEPENDING ON
CHANNEL SLOPE
X PROFILE SAME ELEVATION 6" MIN Mariki Messer 24" MAX @ CENTER CREST 24" MAX @ CENTER 24" MAX @ CENTER H (FT) SLOPE (FT/FT)

A FILTER FABRIC FOUNDATION TO THE LINES, GRADES AND PLAN.
MS TO ASSUME THAT THE ELEVATIONS OF THE CREST OF THE HE SAME ELEVATION OF THE TOE OF THE UPSTREAM DAM.
NUM OF 1.5 FEET BEYOND THE DITCH BANKS TO PREVENT

. WWNSTREAM OF THE LOWEST CHECK DAM FROM SCOUR AND INER AS APPROPRIATE. PURTENANCES SUCH AS CULVERT ENTRANCES BELOW CHECK D DAMAMGE OR BLOCKAGE FROM DISPLACED STONE.

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CONTROL DETAILS EROSION

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BARRE, VT 05641-0606

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