VILLAGE OF ESSEX JUNCTION PLANNING COMMISSION DECEMBER 17, 2020 **REVISED AGENDA** 6:30 P.M.

Due to the Covid-19 pandemic, this meeting will be held remotely. Available options to watch or join the meeting:

- WATCH: the meeting will be live-streamed on Town Meeting TV.
- JOIN ONLINE: Click here to join the meeting. Depending on your browser, you may need to call in for audio (below).
- JOIN CALLING: Join via conference call (audio only): (802) 377-3784 | Conference ID: 301977647#
- PROVIDE FULL NAME: For minutes, please provide your full name whenever prompted.
- CHAT DURING MEETING: Please use "Chat" to request to speak, only. Please do not use for comments.
- RAISE YOUR HAND: Click on the hand in Teams to speak or use the "Chat" feature to request to speak.
- MUTE YOUR MIC: When not speaking, please mute your microphone on your computer/phone.
- I. Audience for Visitors
- II. Additions or Amendments to Agenda

III. Minutes

A. Regular Meeting – February 20, 2020

IV. Review and Sign Ethics Policy

A. Elect Chairperson and Vice-chairperson

V. Public Hearing

A. Final Site Plan review for the removal of buildings #4 and #5 to construct an 8,465 s.f. residential 4 story building with underground parking consisting of 24 1-bedroom units and 20 studio units at 15 Franklin Street in the MCU District by O'Leary-Burke Civil Associates, agents for 222 Franklin Inc., owners.

VI. Other Planning Commissions Items

VI. Adjournment

Pursuant to 24 VSA Section 4464(a)(1)(C) Participation during the public hearing before the Essex Junction Planning Commission is a prerequisite to the right to take any subsequent appeal.

Members of the public are encouraged to speak during the Public-To-Be-Heard agenda item, during a Public Hearing, or, when recognized by the Chair, during consideration of a specific agenda item.

NOTE: The Planning Commission may choose to postpone consideration of any application not started before 10:00 P.M.

This meeting will be held in the conference room of the Essex Junction municipal building at 2 Lincoln St., Essex Jct., VT. Reasonable accommodations will be provided upon request to the Village, 878-6950, to assure that Village meetings are accessible to all individuals regardless of disability.

For information on subsequent meetings on the above mentioned applications, please contact the Community Development Department from 8 - 4:30 at 878-6950 or the website <u>www.essexjunction.org</u>.

Development Application

SP#1,2001.42

Planned Development:	Minor	Minimal	Major		
	Preliminary		Final		
Site Plan: Minor	Major_		Conceptual		Final 🗸
Subdivision: Sketch	Preliminary				onditional Use:
en al des a					
Property description (addr	ess) for applicati	on 15 Franklin	Street, Essex Jct., V	T 05452 (Riversid	e in the Village)
General Information					
Applicant 222 Franklin,	Inc.		Day F	hone#	
Address 44 Park Street, I	Essex Jct., VT 05452		v		
Owner of Record (attach a	ffidavit if not ap	plicant)			
Name 222 Franklin, Inc.			Day P	'hone#	
Address 44 Park Street, E	Essex Jct., VT 05452				
Applicant's agents					
Name Bryan Currier - O'L			Day P	hone# 802-878-	9990
Address 13 Corporate Dr	ive, Essex Jct., VT 0	5452			
Property information					
Zoning District MCU	_ Current Use A	partments	_ Tax Map# _21	Lot#_46,47	Lot size sf 28.1
Other Information					
Street frontage (public		feet	Proposed numb	er of stories &	height _4 stories
Estimated completion of			Landscape cost		with parking garag
Proposed Parking Spac			Required spaces	3 768	
Lot coverage (include all s	tructures and imp	pervious surf	face)		
Existing (sq ft.) <u>445,057</u>	_ plus proposed (sq .ft.) <u>10,93</u>	2equals <u>455,989</u> to	otal sq .ft. divid	ed by <u>1,224,471</u> lot s.f.
equals 37.2% percent		201	n 100 min 20070. Alexand		
The increase in the amount of e					
Submit two (2) full size co	opies, a PDF cop	oy, GIS and	supportive doc	umentation re	quired by the Code
and the appropriate com	pleted checklist	for initial re	eview by Staff.	After Staff de	termines the
application is complete at	tach two (2) ful	l size copies	and eight (8) 18	8" x 24" copies	s of your proposal,
forty-five (45) days prior	to a scheduled i	neeting. Ap	plications that	are not compl	ete cannot be
accepted for review.	1 (1)) and 5		
Briefly describe your propo					
review of a proposed 44-unit, 4					
residential planned unit develop					
parking lot, the existing apartme					
proposed 44-unit building will h	ave 24 1-bedroom i	units and 20 st	udio units. The site	is within the MCl	J zoning district.
Degaribe all mainer record	a (if any light 1-)				
Describe all waiver request					

Parking waiver as described in cover letter

I certify that the information on this application is true and correct. I agree to abide by all the rules and regulations as specified in the land development code and any conditions placed upon approval of this application. In accordance with the *Essex Junction Trustees Policy for Funding Engineer Plan Review and Inspections*, the applicant by signing this form agrees to pay for the actual cost of engineering plan review and construction inspections by the Village Engineer.

222 Franklin Inc by Applicant

20205 Date

Land Owner (if different)

Date

	RECEIVED AUG 2 5 2020	Staff Action	
Date received	llage of Essex Junc	lion 	Meeting date: <u>12/17/2020</u>
Commission /Board Action	Approved	Denied	Date:
Other approvals /conditions			
** Fee based on s.f. of imp	roved area per cu	rrent Fee Sche	dule

Staff Signature

Date

Fee Amount ** # 4, 415,00

Fee Verified **PAID** AUG 2 5 2020 Village of Essex Junction

Villag

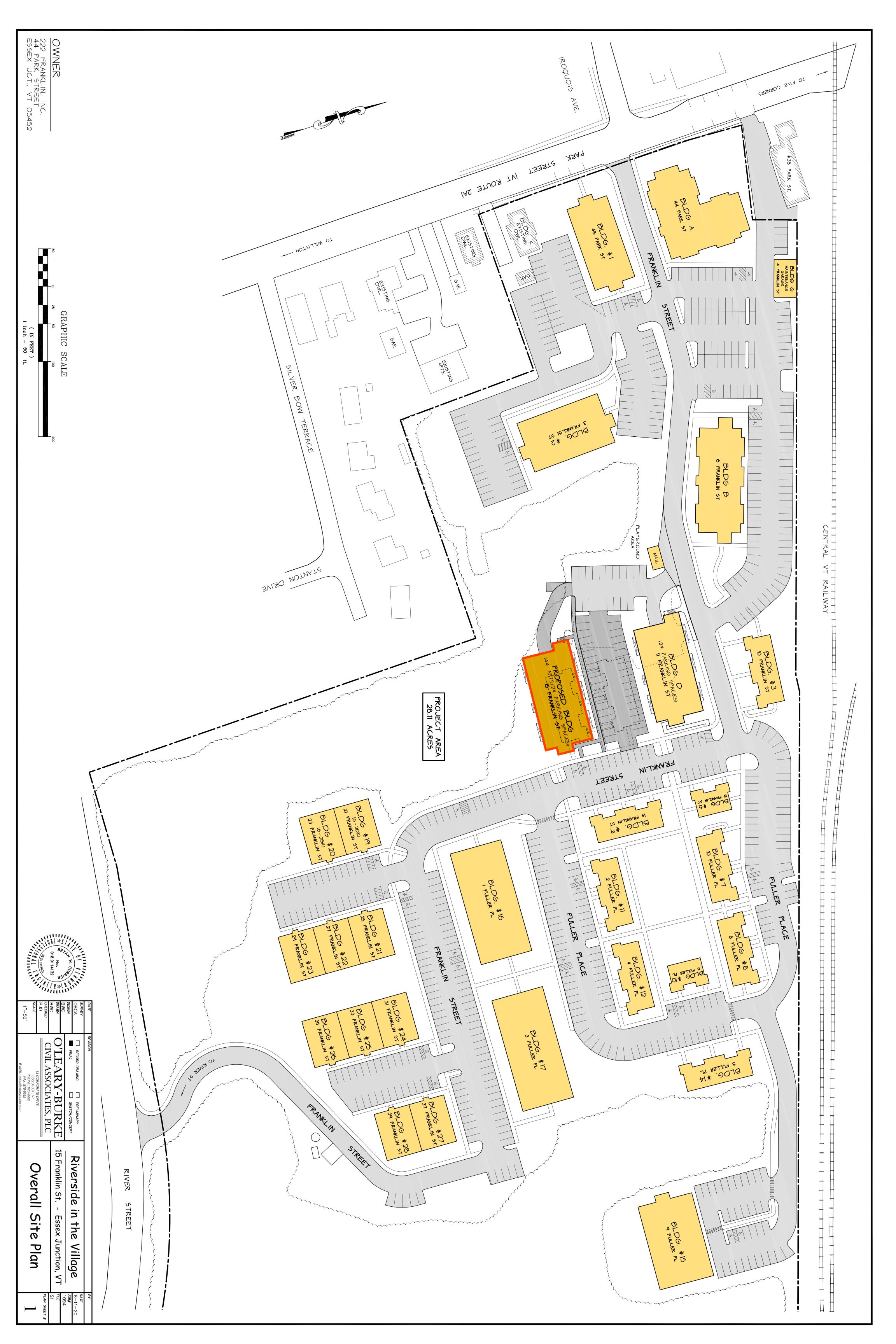
CHECKLIST - SITE PLAN/CONDITIONAL USE APPLICATION

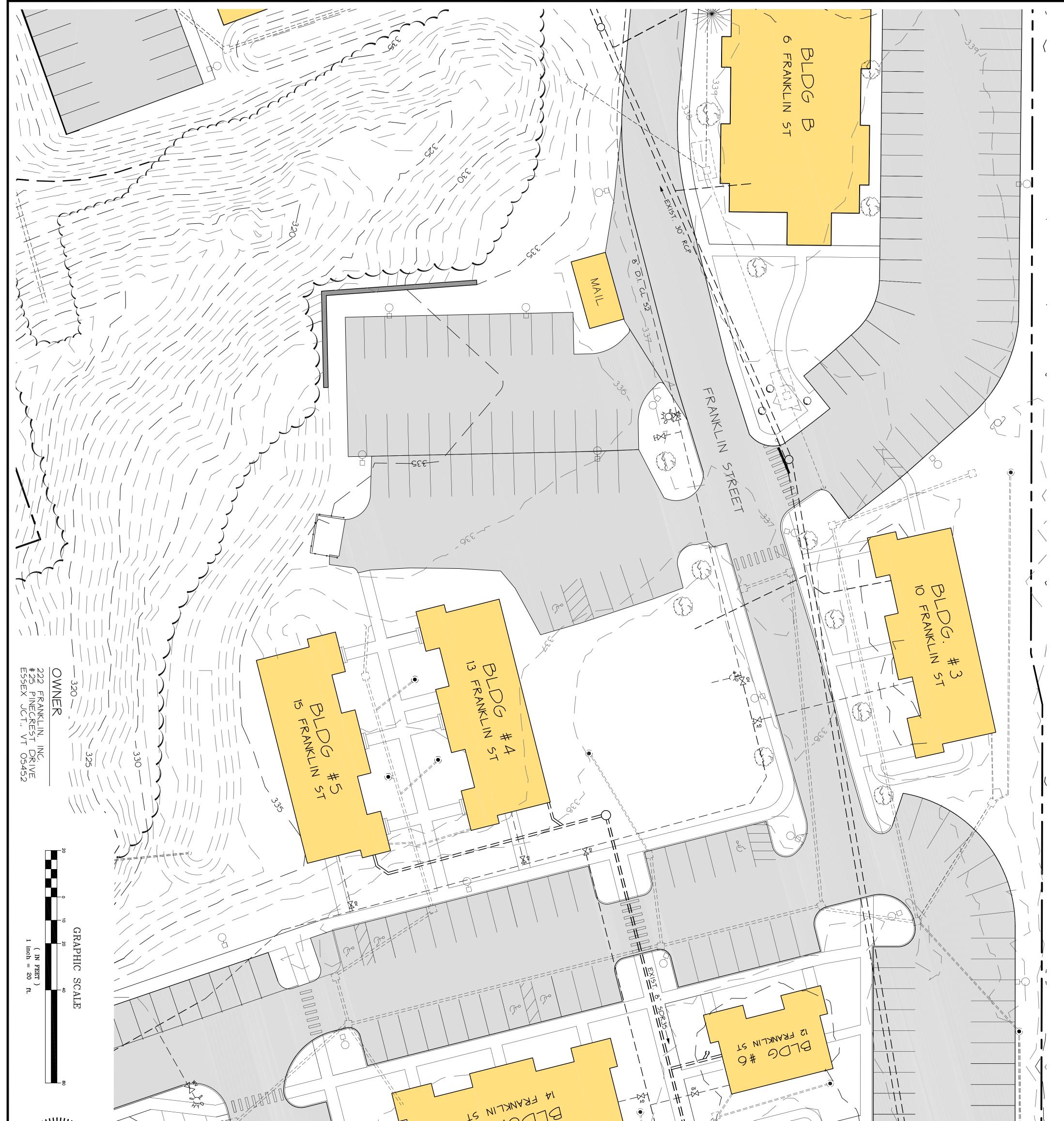
The Land Development Code specifies procedures for Minor and Major Site Plan Amendments as well as new site plans. Please schedule an appointment with Staff to determine if you meet the amendment criteria prior to preparing your application. Staff will be able to determine if your proposal qualifies as an amendment. In addition, Staff can then advise you regarding the number of site plan drawings that will need to be submitted for review purposes. Generally, a new site plan and a major amendment will require a submittal of three (3) full size copies and eight (8) 18" x 24" copies of the proposed site plan. Please call 878-6950 if you have any questions.

Applicant	Staff	
\checkmark		Site plan, drawn to scale including a north arrow, certified by licensed Vermont professional.
\checkmark		Vicinity map. Specify adjoining land use/zoning.
\checkmark		Name, address, phone # of developer and all professionals working on the project
\checkmark		Survey prepared by certified land surveyor showing existing or proposed rights of way and easements.
\checkmark		Total land area and location. Size, height, and number of stories of existing and proposed structures and distance to property lines
\checkmark		Location and dimensions of existing and proposed easements, streets, driveways and infrastructure.
\checkmark		Description of proposed use and floor areas of all structures, and parking and loading calculations. All parking spaces shall be clearly indicated on the plan (See section 703).
\checkmark		Location and specifications for a bike path.
		Topographic map with final ground contours at 2' intervals as if staff determined that such information is necessary.
\checkmark		Existing natural features including wetlands, rock outcroppings, excessive slope and tree groupings.
\checkmark		Professional landscape plan including the type, size, quantify, and location of plant materials, existing and proposed (see Sections 719 and 708).
\checkmark		Lighting plan with specifications (See section 704).
\checkmark		Impact analysis including traffic generation and impact on public and/or private infrastructure.

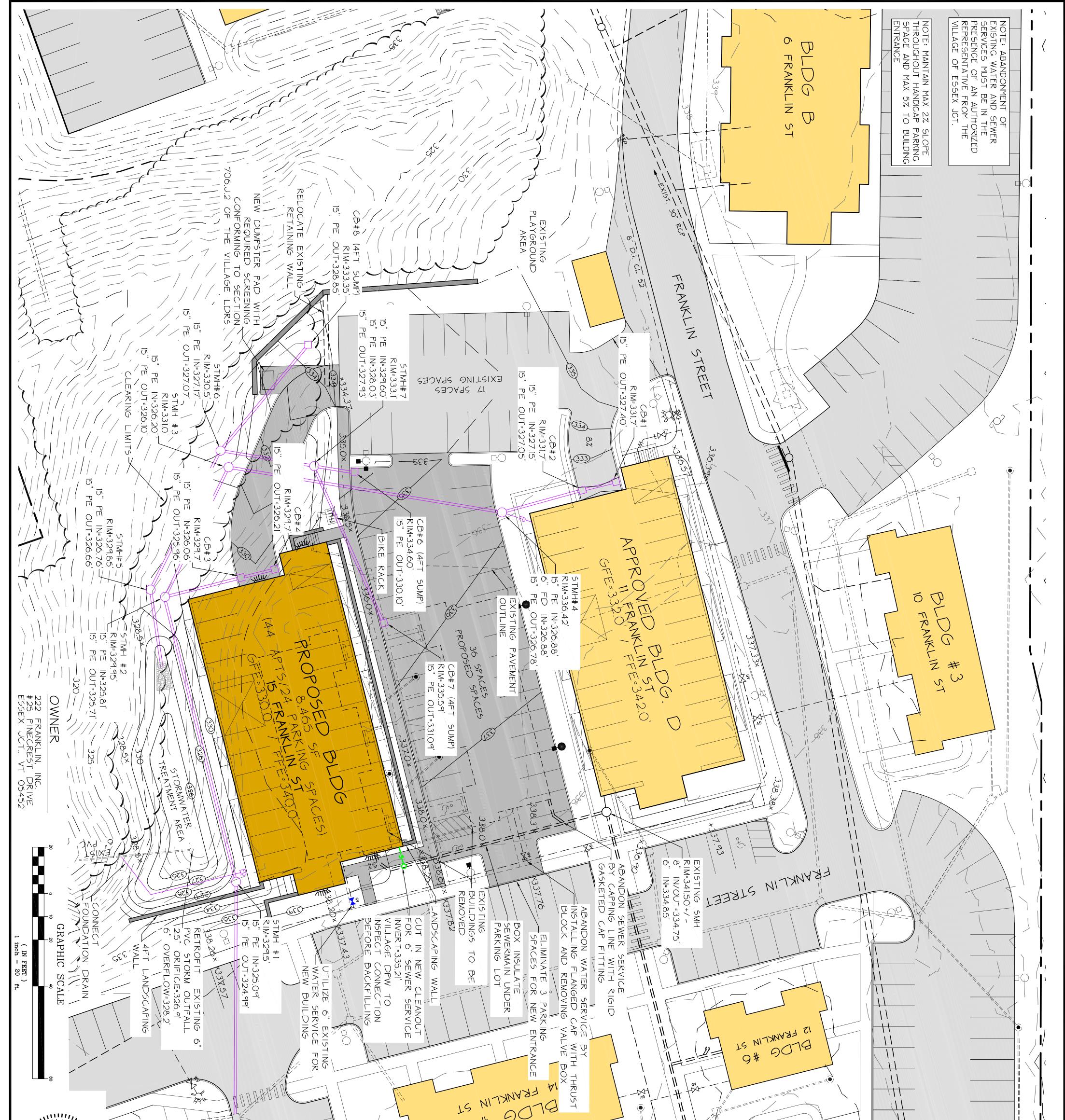
\checkmark	 Engineering design standards for all improvements. Include a description of the methodology proposed to control drainage, and construction plans as applicable.
\checkmark	 Traffic study as deemed necessary by the Commission (or staff)
\checkmark	 Written request for waivers of any requirements of this Code.
\checkmark	 Location of proposed water/sewer service connections.
\checkmark	 Proposed development schedule and phasing request.
\checkmark	 Location and type of proposed screening or buffering.
\checkmark	 Elevation of existing/proposed structures and proposed change to height of existing structures.
\checkmark	 Location of fire lanes.
\checkmark	 Percent of lot coverage of all structures and impervious surfaces.

This checklist is designed to assist the applicant with the preparation of the Site Plan. The applicant is solely responsible for meeting all of the requirements of the Land Development Code. Please contract staff at 878-6950 if you have any questions.

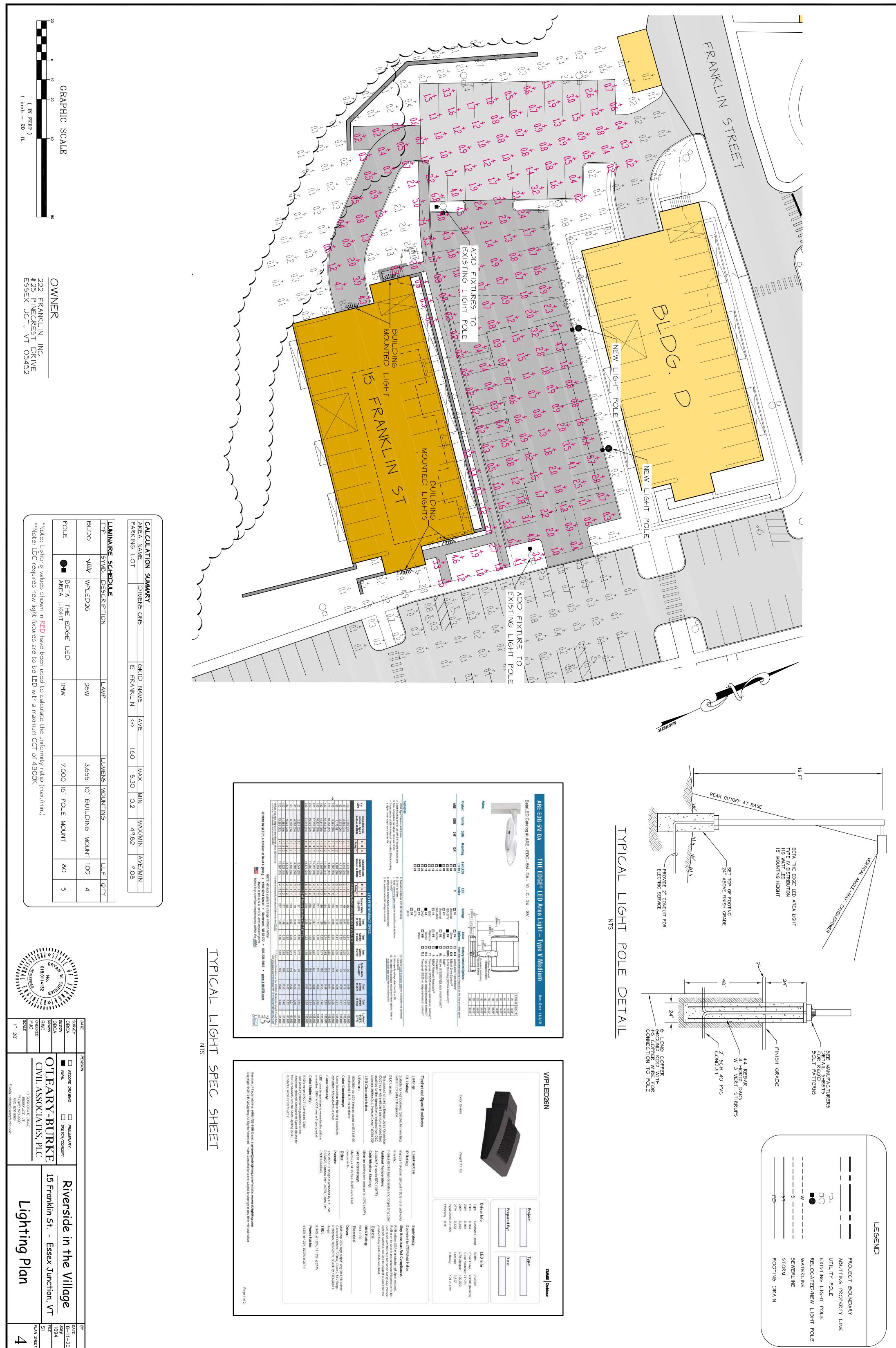




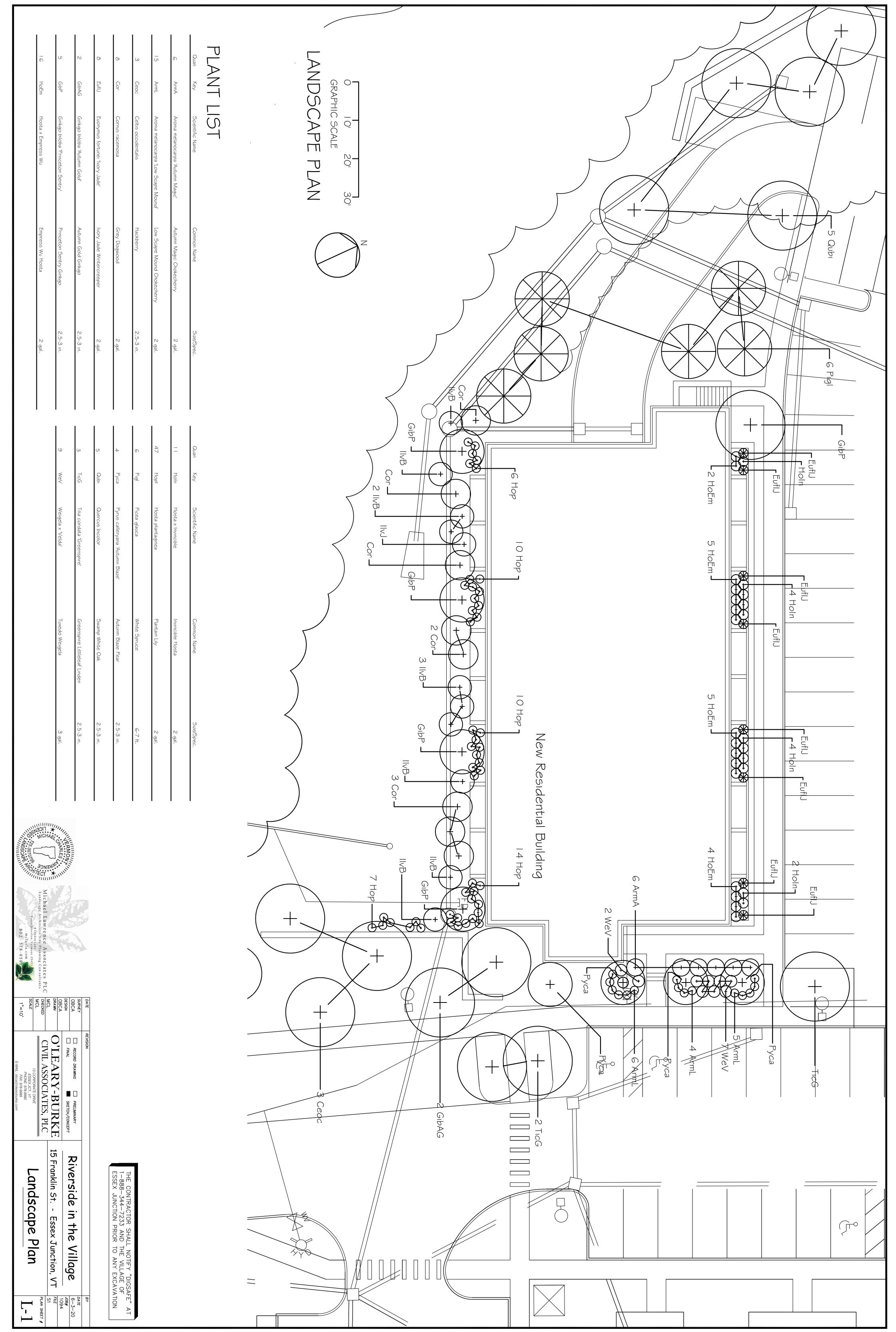
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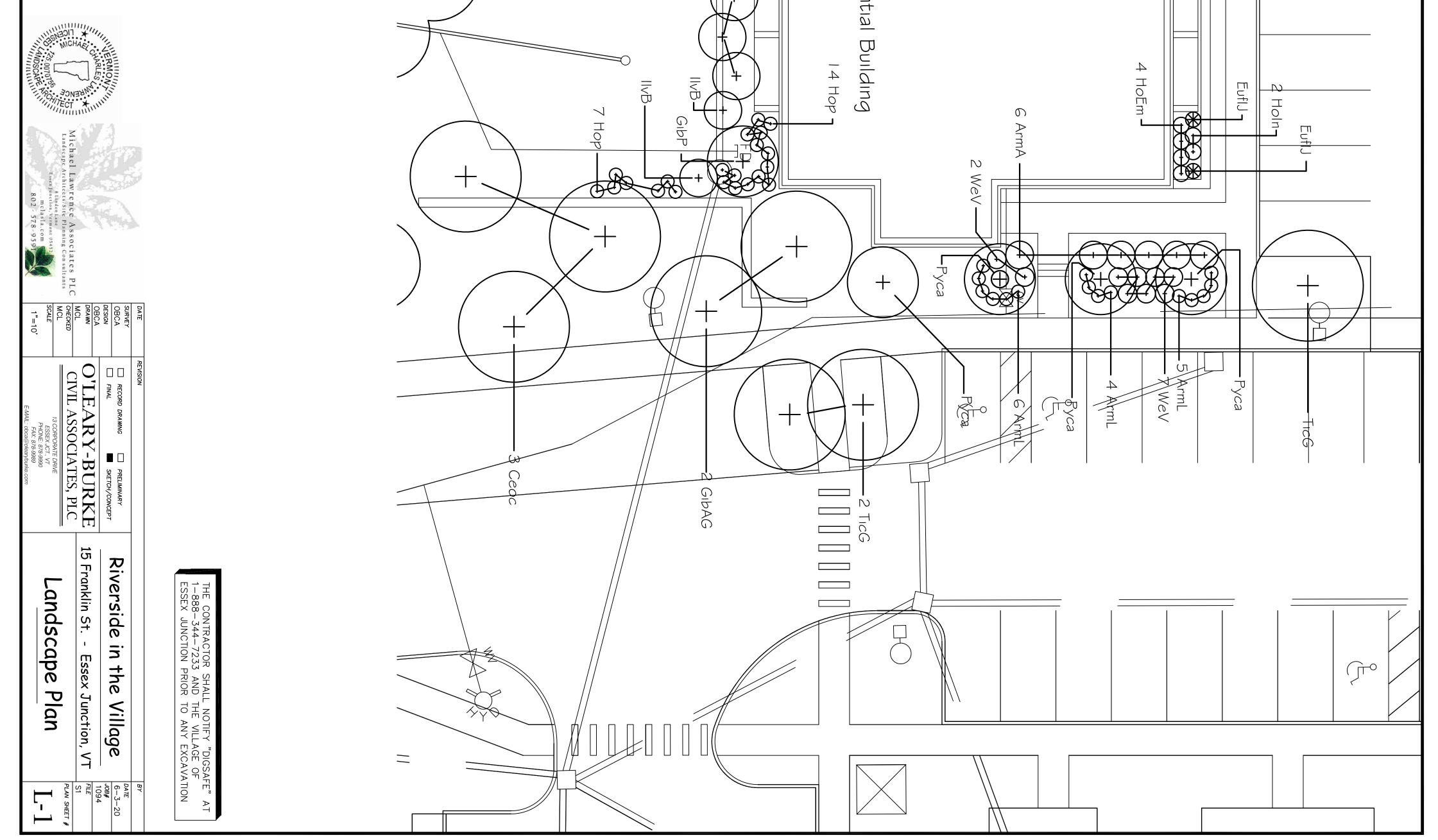


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D PER VILLAGE ENGINEER COMMENTS	Maximum Building Height THE CONTRACTO 1-888-344-723 ESSEX JUNCTION ANY EXCAVATION	ZONING INFORMATION Mixed Commercial Use Zoning Dist Requirements M Minimum Lot Size M Maximum Lot Size M Minimum Setback - Front Yard Image Commercial Vard	Image: Section of the section of th	NTE VILLEMANT
BY BWC n the Village DATE 8-11-20 Essex Junction, VT DATE 8-11-20 Ing4 File Plan PLAN SHEET # Band Band	ht 72 FT THE CONTRACTOR SHALL NOTIFY "DIGSAFE" AT 1-888-344-7233 AND THE VILLAGE OF ESSEX JUNCTION AT 802-878-6942 PRIOR TO ANY EXCAVATION.	ATTON Ing District Mix Com. Use 15,000 SF 65% 20 FT	BOUNDARY BOUNDARY OPERTY LINE OF EASEMENT DE CONTOUR ONTOUR LINE (U.S.G.S. DATUM) WATERLINE ND GATE VALVE STORMLINE AND CATCH BASIN SEWERLINE AND MANHOLE ATURAL GAS LECTRIC/TV/TELEPHONE LINE EWERLINE MATERLINE MATERLINE MATERLINE MATERLINE MATERLINE MATERLINE	NTS

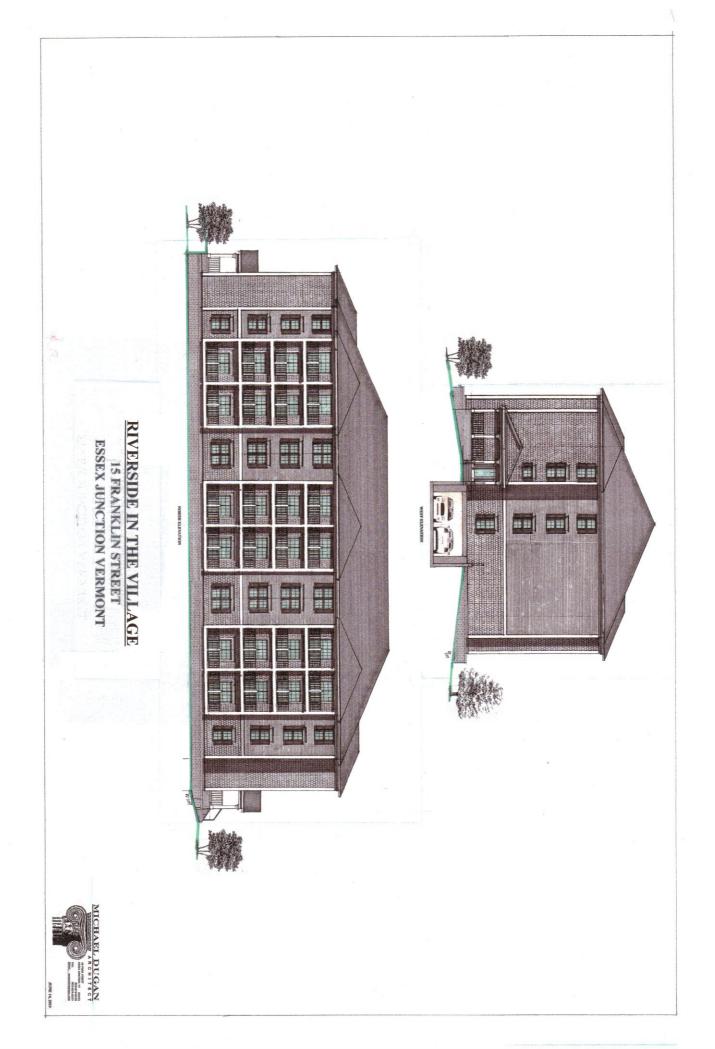


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SCALE 1"=20'	<i>снескер</i> Р JO	DRAWN BWC	DESIGN OBCA	SURVEY OBCA	DATE
ESSEX DT., VT. PHONE: 878-9990 FAX: 878-9989 E-MAIL: obca@olearyburke.com	13 CORPORATE DRIVE	ULEARY-BUKKE		RD DRAWING	REVISION
Lighting Plan		15 Franklin St Essex Junction, VI		Riverside in the Village	
4	PLAN SHEET #	FILE S1	<i>лов#</i> 1094	DATE 8–11–20	ВҮ





	WeV	TicG	Qubi	Руса	Pıgl	Норі	Holn	Key
	Welgela x 'Velda'	Tilla cordata 'Greenspire'	Quercus bicolor	Pyrus calleryana 'Autumn Blaze'	Picea glauca	Hosta plantaginea	Hosta x Invincible	Scientific Name
	Tuxedo Weiaela	Greenspire Littleleaf Linden	Swamp White Oak	Autunm Blaze Pear	White Spruce	Plantain Lily	Invincible Hosta	Common Name
ن <u>:</u> :	З аа!	2.5-3 m.	2.5-3 IN.	2.5-3 m.	6-7 ft.	2 gal.	2 gal.	Size/Spec.



DONALD L. HAMLIN CONSULTING ENGINEERS, INC. ENGINEERS AND LAND SURVEYORS

Please reply to:

P.O. Box 9 Essex Junction Vermont 05453 136 Pearl Street Essex Junction, Vermont Tel. (802) 878-3956 Fax (802) 878-2679 www.dlhce.com

September 22, 2020

Mr. Robin Pierce Village of Essex Junction 2 Lincoln Street Essex Junction, Vermont 05452

Re: Riverside – 15 Franklin Street Submittal #1

Dear Mr. Pierce:

We have reviewed the plans and supporting information that we received electronically for the above referenced project. The plans reviewed as part of this submittal consisted of the sheets listed in the table below.

Riverside – 15 Franklin Street – Submittal #1							
Sheet #	Sheet Name	Dated	Last Revised				
Prepared By: O'Leary-Burke Civil Associates, PLC							
1	Overall Site Plan	8-11-20					
2	Existing Conditions	8-11-20					
3	Site Plan	8-11-20					
4	Lighting Plan	8-11-20					
5	Roadway & Stormwater Details	8-11-20					
6	Water Details	8-11-20					
7	Sewer Details	8-11-20					
8	EPSC Plan	8-11-20					

For our review, we utilized the most recent edition of the Village of Essex Junction Land Development Code, dated December 13, 2016, hereinafter referred to as the "LDC". Based on our review of the plans, we offer the following comments presented below, which represent a compilation of comments from our office and the Village of Essex Junction Public Works Department.

<u>General</u>

1) The cover letter provided by the applicant's engineer indicates an estimated sewer demand of 6,160 gallons per day and an estimated water demand of 6,160 gallons per day for this new building. After taking credit for the two existing buildings to be removed, this project will require an additional 3,640 gallons per day of sewer allocation and an additional 2,920 gallons per day of water allocation from the Village. The applicant will need to request and obtain these additional sewer and water allocation approvals from the Village for this project.

WATER SUPPLY & DISTRIBUTION STORMWATER MANAGEMENT CONTRACTOR SERVICES STREETS & HIGHWAYS MUNICIPAL ASSISTANCE SITE DEVELOPMENT & SUBDIVISION RECREATION FACILITIES & SKI AREAS WASTEWATER COLLECTION & TREATMENT AGRICULTURAL ENGINEERING PERMITTING ASSISTANCE RESIDENT ENGINEERING LAND SURVEYING

- 2) We recommend a condition of approval of this project requiring the submission of record drawings for site utilities to the Village of Essex Junction upon completion of construction, in both AutoCAD and PDF format. The Village would also like to request this information be provided in shapefile format in Vermont State Plane Meters, NAD83.
- 3) Note #2 on Sheet #5 should be revised to include the telephone number for the Village of Essex Junction Public Works Department (802-878-6942). The DIGSAFE notification notes on Sheet #2 and #3 should also be revised to include this telephone number.

Site Layout - Roadways, Drives, and Walkways

- 1) The applicant provided updated parking computations for the entire project development. These computations indicate that a total of 768 parking spaces are required by the LDC for the entire project development, including this project; with a total of 695 parking spaces provided throughout the project development with completion of this proposed building. The applicant performed a parking count in June 2019 during full occupancy of the existing development and calculated the actual parking ratio of spaces per unit. Using the actual parking ratio of spaces per unit, the full build-out scenario that includes this proposed project and the previously approved Building D at 11 Franklin Street would require 584 spaces (with a total of 695 spaces being provided). In consideration of this analysis, the applicant is requesting a parking waiver in order to minimize impervious area coverage. We defer to the Village Planning staff and Planning Commission regarding this parking waiver request.
- 2) We note for the record that the sidewalk and curb details presented on Sheet #5 are not acceptable for use within the Village of Essex Junction right-of-way.
- 3) We recommend that the plans be revised to provide at least two accessible parking spaces in the new parking area; located in the vicinity of the new walkway leading to the front entrance of the proposed building.

Grading & Drainage

 As part of the previously approved project at 11 Franklin Street, the applicant obtained a State stormwater permit amendment that involved a site balancing strategy to provide treatment for new and redeveloped impervious areas using the existing stormwater system. As part of this project, the applicant is proposing to amend that permit utilizing a similar site balancing strategy to treat portions of both projects (11 and 15 Franklin Street) using the existing stormwater system; with the remaining redeveloped and new impervious areas from both projects treated in the expanded infiltration facility located south of the proposed building. The applicant has indicated that they will provide a copy of the amended State stormwater permit prior to issuance of a zoning permit.

While we do not specifically object to this concept, we note that in consideration of the MS4 requirements applicable to the Village of Essex Junction, applicants are encouraged to provide on-site treatment and control of stormwater runoff to the maximum extent practicable; thereby decreasing the potential for additional improvements being required by the Village in the future as part of the MS4 permit and Flow Restoration Planning requirements. No changes to the proposed project design are required at this time.

We recommend a condition of approval of this project requiring the applicant to submit a copy of the amended State Stormwater Discharge Permit for this project prior to issuance of a zoning permit. The Water Quality Superintendent requests that a copy of the HydroCAD file for the project be provided to the Village.

2) The applicant should be required to submit copies of the stormwater system annual inspection reports to the Village of Essex Junction as a condition of approval.

Sanitary Sewer

1) Sheet #3 calls for the installation of a new cleanout for the new 6" sewer service for the new building in the existing sewer service line serving the existing building #4 that is to be removed. The plans should be

DONALD L. HAMLIN

revised to require the abandonment of the existing sewer service serving the existing building #4 using a rigid, gasketed cap fitting.

- 2) The plans should be revised to require that the connection of the new building sewer to the existing sewer piping be inspected by an authorized representative of the Village of Essex Junction prior to backfilling.
- 3) The applicant should provide confirmation that adequate capacity exists in the existing sewer pump station to accommodate the increased flow anticipated as a result of this project.

Erosion Prevention and Sediment Control

- 1) The plans reference requirements for topsoil stockpiles surrounded by silt fence. The plans should be revised to depict the location(s) of proposed topsoil stockpiles.
- 2) On Sheet #8, note #5 of the Winter Guidelines for Erosion Prevention & Sediment Control states "*Prior to stabilization snow and ice must be removed to a depth of no less than 1 in.*" This note should be revised to state "*Prior to stabilization, snow and ice must be removed to less than 1 inch thickness.*"; or similar language.

Lighting

1) The proposed lighting results in very minimal lighting along the new sidewalk along the north side of the proposed building. We recommend additional lighting be considered in this area.

<u>Traffic</u>

1) The applicant provided a Traffic Impact Assessment prepared by Lamoureux & Dickinson Consulting Engineers, Inc. This assessment included intersection capacity analyses for the Park St/Iroquois Ave/Franklin St intersection both with and without this proposed project. The Traffic Impact Assessment concluded that "Intersection capacity analyses at the Park St/Iroquois Ave/Franklin St intersection indicate that acceptable levels of service will be maintained with this Project." This document also included a discussion regarding safety and accidents along this section of Park Street and concluded that "We have no reason to anticipate that the small volume of additional traffic resulting from this Project would adversely impact existing or future traffic safety conditions."

We recognize the urban nature of this area and the existing traffic congestion that exists along this section of Park Street. We also note that several modifications to the traffic flow, roadways, and intersections in this vicinity will be forthcoming with the anticipated construction of the Crescent Connector and associated changes to the Five Corners intersection. While the assessment includes estimated trips associated with the Crescent Connector and recently approved/proposed development projects not yet constructed, the assessment did not include a detailed analysis of the surrounding roadway network and its anticipated modifications. Without a detailed analysis, it is unclear as to what impacts these modifications will have relative to this project. We recommend that the Village require the applicant to perform a follow-up traffic study within 6 months of 50% occupancy of the proposed building in order to confirm the trip generation rate and to determine if traffic improvements are necessary.

We have no further comments at this time. Please feel free to contact me if you have any questions or if we may be of further service.

Respectfully hey P. Kershner P. Kershner, P.E.

Jeffrey P. Kershner, President

Cc: Rick Jones