TOWN OF NISKAYUNA Complete Streets Committee A G E N D A October 29, 2021

ctober 29, 202 2:30 P.M.

IN THE SCHAEFER ROOM Hybrid Attendance Available

- I. CALL TO ORDER
- II. ROLL CALL
- III. MINUTES
 - 1. September 24, 2021
- IV. OLD BUSINESS
 - 1. 1356 Balltown Road
 - 2. Harmon Grove Apartments
 - 3. 2147 Eastern Parkway
- **V. NEW BUSINESS**
- VI. DISCUSSION ITEMS
 - 1. Chairman Discussion Items
- VII. REPORTS
 - 1. Planning Department Report
- VIII. ADJOURNMENT

NEXT MEETING December 10, 2021 At 2:30 pm NCSC Meeting September 24, 2021

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3			TOWN OF NISKAYUNA
4			COMPLETE STREETS COMMITTEE
5			Hybrid Meeting
6			Meeting Minutes
7			September 24, 2021
8	Member	rs Present:	William Chapman, Chairman
9			Jim Levy
10			Tess Healey
11			Paulina Manzo
12			Karla Duggal
13			Catherine Kuzman
14			Andrew Millspaugh
15			Elise Corbin, Student Committee Member
16			
17	Also Pro	esent:	Laura Robertson, Planner
18			Jean Foti, Planning Clerk
19			
20			
21			
22	I.	CALL TO OR	DER
23			
24	The Cha	irman called the m	eeting to order at 2:30pm.
25			
26	II.	ROLL CALL	
27			
28	Dart Stra	ayer were absent fro	om the meeting.
29			
30	III.	MINUTES	
31			
32	1. J	July 30, 2021	
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34		-	a motion to approve the minutes and it was seconded by Ms. Duggal
35	The min	utes were unanimo	ously approved.
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37	IV.	PUBLIC CON	CERNS
38			
39			g Ave was in attendance today. He stated he was present to get an
40	update o	on the traffic calmin	ng measures for Wyoming and Baker Ave.
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42	V.	OLD BUSINES	SS
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44	No Old 1	Business today.	
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NCSC Meeting September 24, 2021

VI. **NEW BUSINESS**

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1. 1356 Balltown Road

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The Committee discussed the proposed project and how it could be more pedestrian accessible. 51 52 Chairman Chapman suggested extending the sidewalk off Van Antwerp to the Van Antwerp 53

Apartments. Ms. Robertson agreed the connection should be noted. Mr. Levy stated the sidewalk connection would give both complexes more walkability to Balltown Road.

Ms. Robertson discussed with the committee the possibility of adding a multiuse path through

the development to extend walkability to the High School and Nott Street East.

Mr. Levy added that he has proposed before to have a crosswalk connection between Almeria and Balltown Road (CVS). There are so many pedestrians that cross there. He stated he is not sure if it could be done but thought it would be a good thing to advocate for. Chairman

Chapman agreed with this idea and explained that it might be best to give the State a small list of requests for Balltown Road. This project should be included with the requests already stated.

Mr. Levy stated that due to the timing of this project, this could be a stand-alone request.

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2. Harmon Groove Apartments

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Ms. Robertson displayed the preliminary design for the development. She stated that due to it being so preliminary, it would be a great time to discuss what walkability issues could be addressed before the developers drew up plans with an engineer.

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Ms. Robertson stated she would like to see complete connectivity. Mr. Levy asked if a multiuse path connection to the Town Pool and Senior Center. Ms. Robertson stated yes. The Committee discussed the proposed project and how to add paths that would benefit all the Towns residents.

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Ms. Robertson ended this discussion by recommending the Committee review the 2 upcoming projects and communicate with Ms. Robertson any thoughts they might have.

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VII. **DISCUSSION**

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1. Complete Streets connections for School Improvements

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Chairman Chapman reviewed the requested connections the CSC made to School Board. He stated they seemed to be received positively. Chairman Chapman added that Ms. McGraw stated her support for the Plum Street sidewalk and its need to happen in a timely manner.

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Chairman Chapman stated the need for advocacy around these requests is also timely. He stated that due to COVID, school districts have been given state and federal funds to help with Covid related projects that includes making schools more walkable. Chairman Chapman stated it is important that the CSC requests are heard.

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Ms. Robertson stated the School Board should have reviewed and responded to the letter sent by CSC by now. Ms. Robertson stated she will follow up with them.

91 92 NCSC Meeting September 24, 2021

2. Complete Streets Survey

At present time, this is still being worked on.

3. Standard traffic calming measures/requests

Ms. Robertson stated she has been sending the requests to the Safety Committee to discuss at speed and traffic concerns. This meeting is held once a month also.

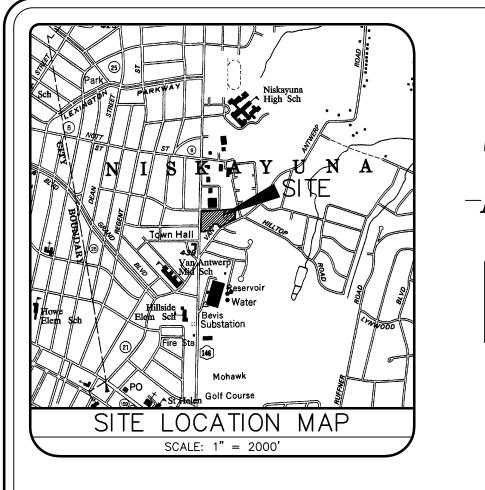
Ms. Healy asked if her piece discussing traffic calming measures could be attached to next month's minutes. She stated she would like the new committee members to be updated on the research.

4. Grants Update

Ms. Robertson discussed a possible grant for bike lanes on Lexington park way.

VIII. ADJOURNMENT

With no further business the meeting was adjourned at 3:30 pm.



DEED REFERENCES:

1) CONVEYED BY RICHARD M. TENTOR TO NISKAYUNA BR HOLDING COMPANY, LLC BY DEED DATED MAY 9, 2017 AND RECORDED IN THE SCHENECTADY COUNTY CLERK'S OFFICE ON MAY 22, 2017 IN LIBER 1962 OF DEEDS AT PAGE

MAP REFERENCES:

- 1) MAP ENTITLED "MAP OF SURVEY FOR LOT CONSOLIDATION LANDS N/F RICHARD TENTOR, TOWN OF NISKAYUNA, COUNTY OF SCHENECTADY, STATE OF NEW YORK" AS PREPARED BY ABD ENGINEERS, LLP ON JANUARY 27, 2017 AND FILED IN THE SCHENECTADY COUNTY CLERK'S OFFICE ON FEBRUARY 16, 2017 IN PLAT CABINET N AS MAP 287.
- 2) MAP ENTITLE "SECTION TWO, RESERVOIR PARK, NISKAYUNA, SCHENECTADY CO., N.Y., OWNED BY EVERETT C. WELLS, FORMERLY OWNED BY CHAS. H. BEVIS ET AL" AS PREPARED BY ERNEST W. BRANCH. C.E. AND L.S. DATED APRIL 1919 AND FILED IN THE SCHENECTADY COUNTY CLERK'S OFFICE IN PLAT CABINET E AS MAP 161.
- NEW YORK STATE DEPARTMENT OF TRANSPORTATION DESCRIPTION AND MAP FOR THE ACQUISITION OF PROPERTY, MOHAWK GOLF CLUB-AQUEDUCT S.H. NO. 1872 SCHENECTADY COUNTY, MAP NO. 93 PARCEL NO. 111 AND DATED JANUARY 21, 1994.
- 4) MAP ENTITLED "ALTA/ACSM LAND TITLE SURVEY #1320, #1330 & #1347 BALLTOWN ROAD, #1345 VAN ANTWERP ROAD AND A PORTION OF GARLAND STREET, TOWN OF NISKAYUNA, COUNTY OF SCHENECTADY, STATE OF NEW YORK" AS PREPARED BY INGALLS & ASSOCIATES, LLP ON MARCH 21, 2014.

- 1) SURVEYED PARCEL: TOWN OF NISKAYUNA TAX MAP 40.19, BLOCK 1,
- 2) SURVEY PREPARED BY INGALLS & ASSOCIATES, LLP FROM A JULY 2017 FIELD SURVEY.
- 3) NORTH IS REFERENCED TO NAD 83 NEW YORK STATE PLANES, EAST ZONE.
- 4) SUBJECT TO ALL RIGHTS, EASEMENTS, COVENANTS OR RESTRICTION; RECORDED OR UNRECORDED.
- 5) SUBJECT TO ANY STATEMENT OF FACT AN UP-TO-DATE ABSTRACT OF TITLE WOULD DISCLOSE.
- 6) SUBJECT TO AN EASEMENT GRANTED TO NEW YORK TELEPHONE COMPANY FOR COMMUNICATION FACILITIES AS RECORDED IN LIBER 1085 AT PAGE
- 7) SUBJECT TO AN EASEMENT GRANTED TO NIAGARA MOHAWK POWER CORPORATION FOR ELECTRIC UTILITY FACILITIES AND RECORDED IN LIBER 801 AT PAGE 391 AND PAGE 393.
- 8) UNDERGROUND UTILITIES IF SHOWN HEREON ARE BASED ON VISIBLE PHYSICAL EVIDENCE. THEY SHOULD BE CONSIDERED SCHEMATIC ONLY AND ARE SHOWN TO DEPICT GENERAL UTILITY LOCATIONS AND CONNECTIONS RATHER THAN EXACT UNDERGROUND LOCATIONS. INGALLS & ASSOCIATES, LLP MAKES NO CERTIFICATION AS TO THE ACCURACY OF THE UNDERGROUND UTILITY LOCATIONS AND OTHER UTILITIES MAY EXIST THAT ARE NOT SHOWN ON THIS MAP.
- 9) FIELD DELINEATION BY D. INGALLS OF INGALLS & ASSOCIATES ON 4/4/16. JURISDICTIONAL DETERMINATION WAS PROVIDED BY USACOE LETTER DATED 1/7/17 DECLARING THE WETLANDS NON-JURISDICTIONAL.
- 10) SURVEY IS PREPARED IN ACCORDANCE WITH THE NEW YORK STATE ASSOCIATION OF PROFESSIONAL LAND SURVEYORS CODE OF PRACTICE FOR LAND SURVEYS AS ADOPTED IN OCTOBER OF 1966 AND LAST REVISED ON JULY 18, 1997.
- 11) WETLANDS AS SHOWN ARE FROM A APRIL 2016 FIELD DELINEATION BY D. INGALLS OF INGALLS AND ASSOCIATES, LLP.
- 12) NO WETLAND SURVEY SHALL BE DEEMED FINAL WITHOUT A JURISDICTIONAL DETERMINATION FROM THE UNITED STATES ARMY CORPS OF ENGINEERS (USACE) AND/OR THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (NYSDEC).
- 13) ALL ROADWAY AND STORMWATER MANAGEMENT AREAS WILL BE PRIVATELY

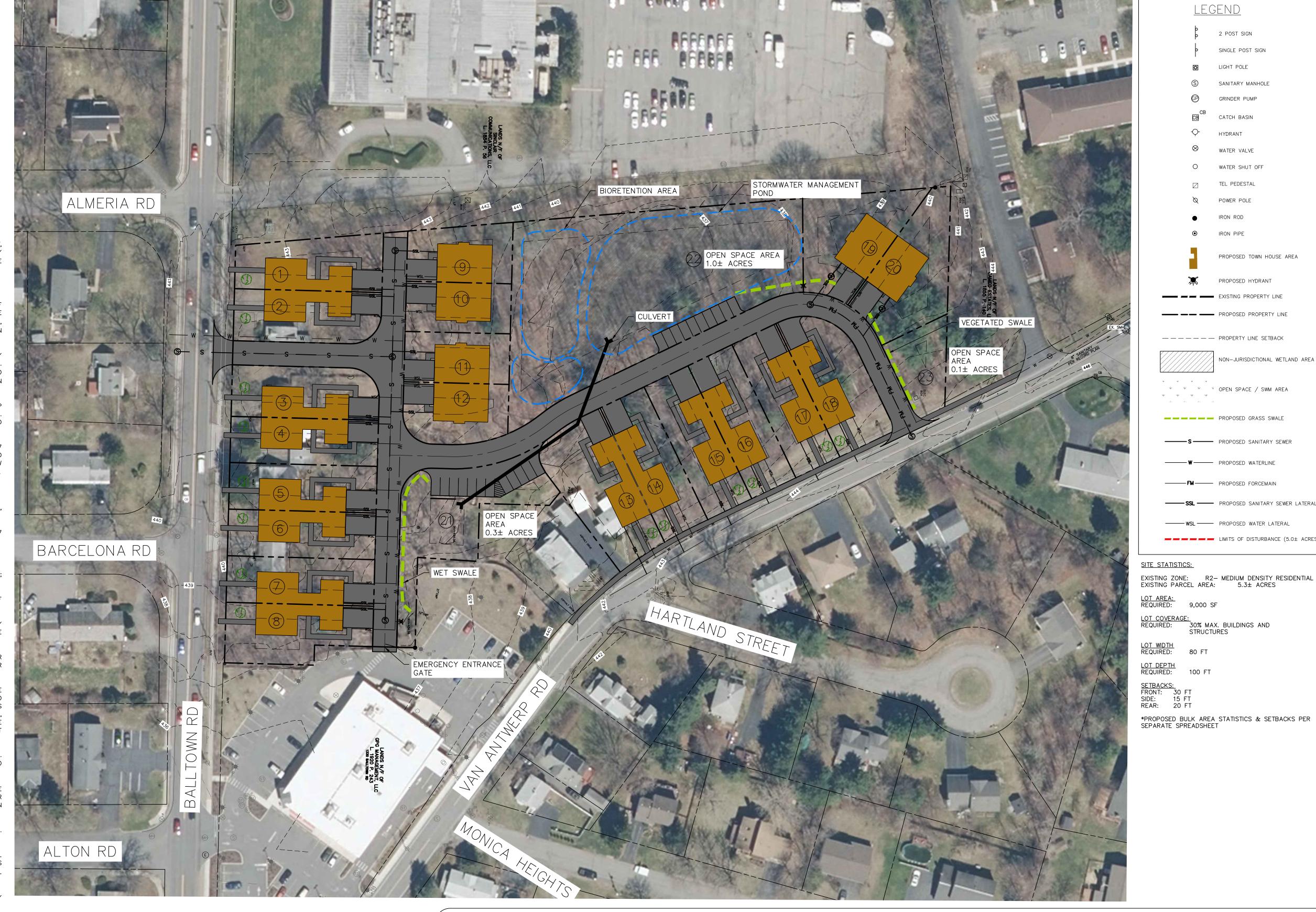
TAX MAP ID: 40.19-1-6-1

NISKAYUNA BR HOLDING COMPANY LLC 5 SOUTHSIDE DR SUITE 200 CLIFTON PARK, NY 12065

OWNER:

SITE AREA: 5.3 AC

APPLICANT: NISKAYUNA BR HOLDING COMPANY LLC 5 SOUTHSIDE DR SUITE 200 CLIFTON PARK, NY 12065



1 08/10/21 REVISED FOR SKETCH PLAN APPLICATION

REVISIONS

O. DATE:

JNAUTHORIZED ALTERATION OF ADDITION TO THIS DRAWING IS A VIOLATION OF SECTION 7209 SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW. ONLY COPIES MADE FROM THE ORIGINAL OF THIS DRAWING BEARING AN ORIGINAL INKED OR EMBOSSED SEAL AND SIGNATURE SHALL BE CONSIDERED 10/14/21 REVISED PER PLANNING BOARD COMMENTS TO BE VALID TRUE COPIES 2 09/17/21 REVISED PER PLANNING BOARD COMMENTS JCH

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JCH

ingalls

DAVID F. INGALLS JR., P.E.

N.Y.S. LIC. NO. 064993

engineering, environmental, surveying 2603 GUILDERLAND AVENUE SCHENECTADY, N.Y. 12306 PHONE: (518) 393-7725

FAX: (518) 393-2324

SUBDIVISION SKETCH PLAN 1356 BALLTOWN RD NISKAYUNA, NY 12309

LEGEND

2 POST SIGN

LIGHT POLE

SINGLE POST SIGN

SANITARY MANHOLE

GRINDER PUMP

CATCH BASIN

WATER VALVE

WATER SHUT OFF

TEL PEDESTAL

POWER POLE

IRON ROD

IRON PIPE

EXISTING PROPERTY LINE

PROPOSED PROPERTY LINE

— — — — — PROPERTY LINE SETBACK

V V V OPEN SPACE / SWM AREA

PROPOSED GRASS SWALE

30% MAX. BUILDINGS AND

9,000 SF

STRUCTURES

LIMITS OF DISTURBANCE (5.0± ACRES)

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PROPOSED TOWN HOUSE AREA

NON-JURISDICTIONAL WETLAND AREA

PROPOSED HYDRANT

TOWN OF NISKAYUNA ingalls & associates, LLP | county of schenectady STATE OF NEW YORK

CHECKED BY: D.F.I. JOB NO. 16-027 SCALE: 1" = 60"MAY 7, 2021 DRAWN BY: JCH SHEET 1 OF 1 CADD FILE: 16-027 Townhouse Concept.dwg



October 6, 2021

Ref: 26193.00

Mr. Robert C. Miller, Jr. BR Holdings Co., LLC 5 Southside Drive Clifton Park, NY 12065

Re: Daily Trip Generation, Balltown Road residential development, Town of Niskayuna, NY

Dear Mr. Miller:

VHB Engineering, Surveying, Landscape Architecture and Geology, PC (VHB) has prepared this letter in response to additional questions raised by the Planning Board at the September 27, 2021 meeting related to daily traffic generation and trip generation based on the new ITE trip generation manual for the subject project. Specifically, Table 1 below, from VHB's July 8, 2021 letter, has been expanded to include daily trip generation for the currently proposed 20 townhomes as compared to the site if developed "as of right" with 17 single family homes. Table 1 data is based on the 10th edition of the ITE Trip Generation Manual.

Table 1 Trip Generation Summary

Time Period		17 Single Family Homes ^a	Proposed 20 Townhomes ^b	Difference
AM Peak Hour				
	Enter	4	2	-2
	<u>Exit</u>	<u>13</u>	<u>8</u>	<u>-5</u>
	Total	17	10	-7
PM Peak Hour				
	Enter	12	9	-3
	<u>Exit</u>	<u>7</u>	<u>5</u>	<u>-2</u>
	Total	19	14	-5
Weekday				
	Enter	129	55	-74
	<u>Exit</u>	<u>75</u>	<u>55</u>	<u>-20</u>
	Total	204	110	-94

a Trip generation estimate based on ITE LUC 210- 17 units

Based on the projections outlined in Table 1, the project as proposed with 20 townhomes will generate 110 vehicle trips daily (55 entering and 55 exiting). The daily trip generation is 94 vehicle trips less than the daily trip generation

b Trip generation estimate based on ITE LUC 220- 20 units

Mr. Robert C. Miller, Jr. Ref: 26193.00 October 6, 2021 Page 2



at the site if developed with 17 single family homes. The daily trip generation at the site with the previous application for 50 apartments and 6,000 square feet of commercial space had the potential to generate 399 daily trips (Ingalls & Associates, LLP September 11, 2017 Report).

ITE released the 11th edition of the Trip Generation Manual in late September 2021. Table 2 outlines the trip generation characteristics for the site using the data presented in the 11th edition. It is noted that the data presented in the 11th edition of the manual was collected prior to the COVID-19 pandemic.

Table 2 Trip Generation Summary

Time Period		17 Single Family Homes ^a	Proposed 20 Townhomes ^b	Difference
AM Peak Hour				
	Enter	4	2	-2
	<u>Exit</u>	<u>11</u>	<u>6</u>	<u>-5</u>
	Total	15	8	-7
PM Peak Hour				
	Enter	12	6	-6
	<u>Exit</u>	<u>7</u>	<u>4</u>	<u>-3</u>
	Total	19	10	-9
Weekday				
	Enter	99	67	-32
	<u>Exit</u>	<u>99</u>	<u>68</u>	<u>-31</u>
	Total	198	135	-63

a Trip generation estimate based on ITE LUC 210- 17 units

As shown in Table 2, there are minor changes to the peak hour trip generation estimates using the newest edition of the Trip Generation Manual. There is a 25 trip increase in the daily trip generation estimate for the proposed townhomes between the 10th and 11th editions. The daily trip estimate of 135 trips results in a total of 117 vehicle trips (58 entering and 59 exiting) outside of the AM and PM peak hours (135 trips-8 AM trips-10 PM trips). Assuming that the majority of travel at the site occurs between the hours of 6:00 AM and 10:00 PM this would result in an average hourly trip generation of approximately 8 trips (4 entering and 4 exiting) during the 14 hours outside of the peak hours.

b Trip generation estimate based on ITE LUC 220- 20 units

Mr. Robert C. Miller, Jr. Ref: 26193.00 October 6, 2021 Page 3

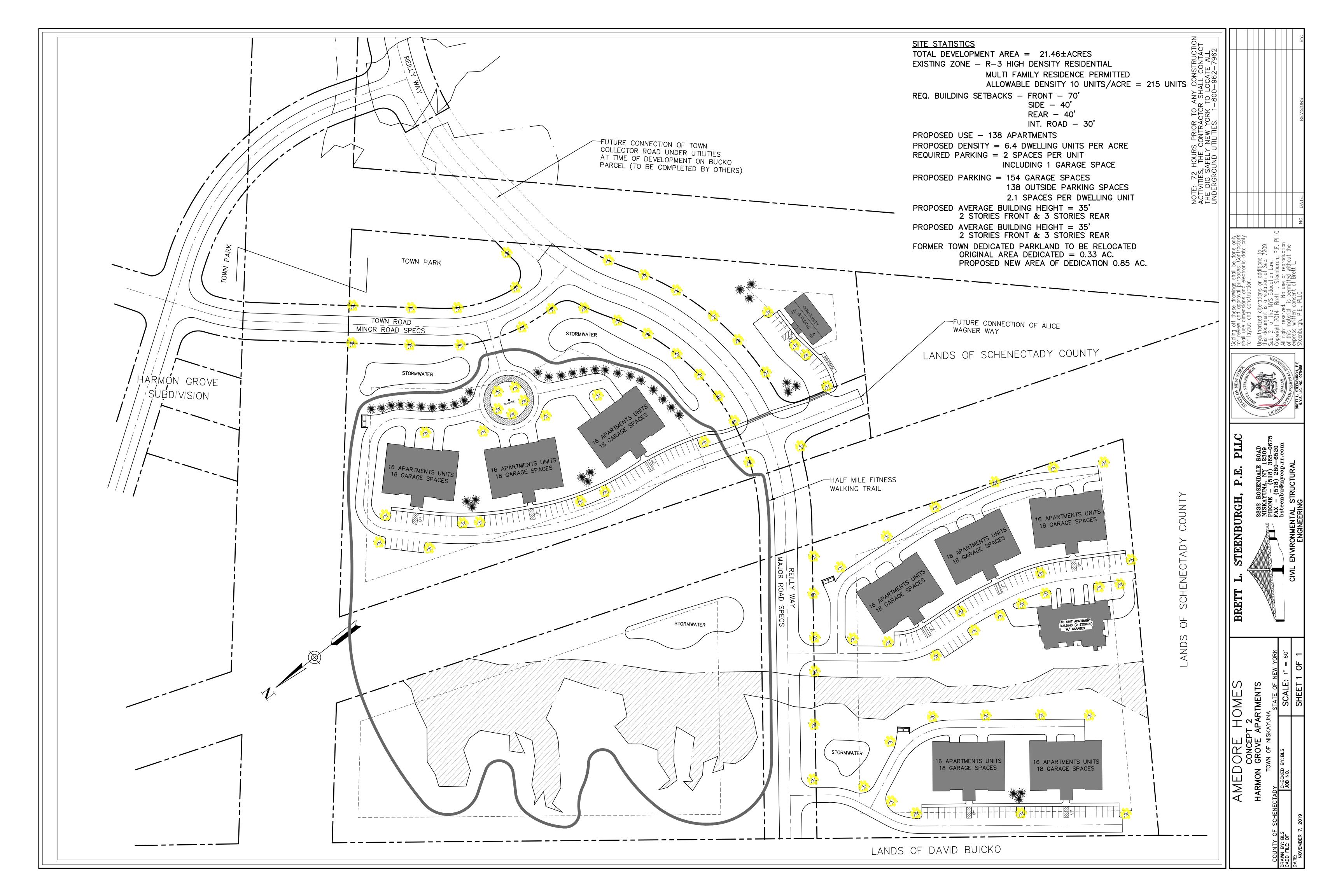


Please reach out if you have any questions on the above information.

Sincerely,

VHB Engineering, Surveying, Landscape Architecture and Geology, PC

Wendy Holsberger, PE, PTOE Managing Director- Albany wholsberger@vhb.com



2143/2147 EASTERN PARKWAY TOWN OF NISKAYUNA, SCHENECTADY COUNTY, NEW YORK

LECCE DEVELOPMENT, LLC 40 BRITISH AMERICAN BLVD LATHAM, NY 12110

GENERAL CONSTRUCTION NOTES

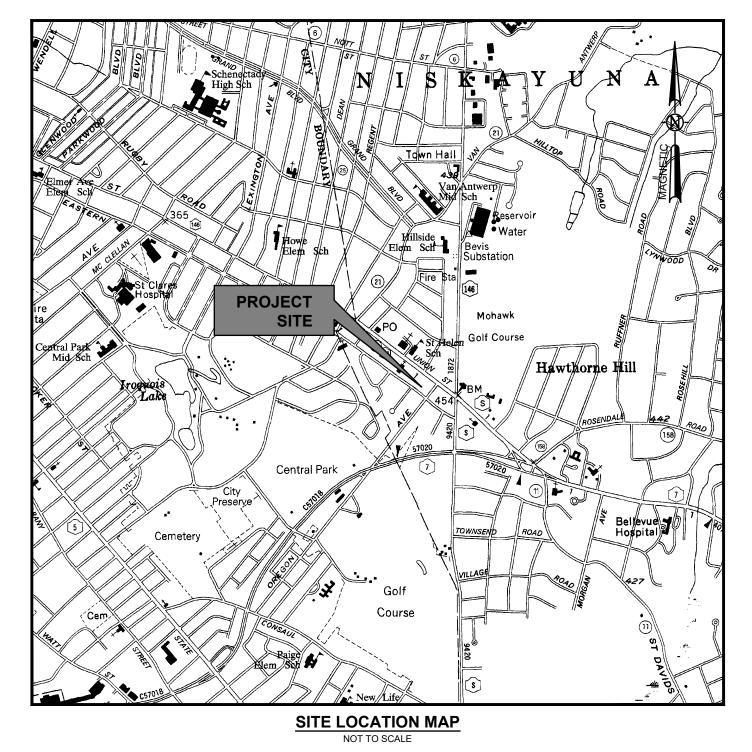
- . ALL UNDERGROUND UTILITIES ARE SHOWN IN THEIR RELATIVE POSITION AND ARE FOR INFORMATIONAL PURPOSES ONLY. CONTRACTOR TO VERIFY THEIR ACTUAL LOCATION IN THE FIELD PRIOR TO THE
- ANY CONDITION ENCOUNTERED IN THE FIELD DIFFERING FROM THOSE SHOWN HEREON, SHALL BE
- 3. SEWER MAINS IN RELATION TO WATER MAINS: WHERE POSSIBLE, SEWERS SHALL BE LAID AT LEAST 10 (TEN) FEET HORIZONTALLY FROM ANY EXISTING OR PROPOSED WATER MAIN. VERTICAL SEPARATION SHALL BE MAINTAINED TO PROVIDE 18 (EIGHTEEN) INCHES BETWEEN TOP OF SEWER AND BOTTOM OF THE WATER MAIN AT UTILITY CROSSINGS. WHEN NOT POSSIBLE TO OBTAIN THE PROPER VERTICAL SEPARATION, SEWER PIPE SHALL BE PRESSURE RATED AND TESTED @ 150psi, 10 (TEN) FEET ON EACH SIDE OF THE WATER MAIN BEING CROSSED.
- 4. ALL PROPOSED UTILITIES SHALL TERMINATE 5 FEET FROM ANY PROPOSED BUILDING FACE. CONTRACTOR TO COORDINATE WITH BUILDING PLANS FOR ANY CONNECTIONS.
- 5. ALL STORM SEWER SHALL BE SMOOTH INTERIOR HDPE UNLESS OTHERWISE SPECIFIED.
- 6. ALL GRAVITY SANITARY SEWER SHALL BE SDR 35 PVC UNLESS OTHERWISE SPECIFIED.
- 7. ALL WATER PIPE SHALL BE CL52 DUCTILE IRON PIPE UNLESS OTHERWISE SPECIFIED.
- 8. ALL WATER SERVICE PIPE SHALL BY TYPE "DR11" COPPER UNLESS OTHERWISE SPECIFIED.
- 9. CONTRACTOR TO VERIFY STATUS OF ALL UTILITY SERVICES PRIOR TO INTERRUPTION.
- 10. EXPLORATORY EXCAVATIONS SHALL BE PERFORMED BY THE CONTRACTOR AT ALL UTILITY CONNECTION
- 11. BEFORE CONSTRUCTING LINES TO CONNECT TO EXISTING UTILITIES, VERIFY EXISTING UTILITY INVERTS AND NOTIFY THE ENGINEER IF ANY VARIATION FROM THE PLAN IS REQUIRED.
- 12. THE CONTRACTOR SHALL MAINTAIN ALL EXISTING UTILITIES IN SERVICE FOR THE DURATION OF THE
- 13. THE CONTRACTOR SHALL COMPLY WITH ALL REQUIRED PERMITS AND ASSOCIATED CONDITIONS.
- 14. CONTRACTOR SHALL BE RESPONSIBLE FOR DEWATERING UTILITY TRENCHES AND EXCAVATIONS AND FOR THE MAINTENANCE OF SURFACE DRAINAGE DURING THE COURSE OF THE WORK.
- 15. CONTRACTOR SHALL COORDINATE ALL CONNECTIONS TO THE EXISTING STORM, SANITARY AND WATER WITH THE AUTHORITIES HAVING JURISDICTION. CONTRACTOR SHALL APPLY FOR AND OBTAIN ALL
- 16. THE NEW ELECTRICAL AND NATURAL GAS SERVICE TO THE PROPOSED BUILDING ARE SHOWN THE BUILDING DESIGN. FINAL LOCATIONS SHALL BE COORDINATED IN THE FIELD WITH CONTRACTOR, PROJECT ARCHITECT AND MECHANICAL/ELECTRICAL ENGINEER.

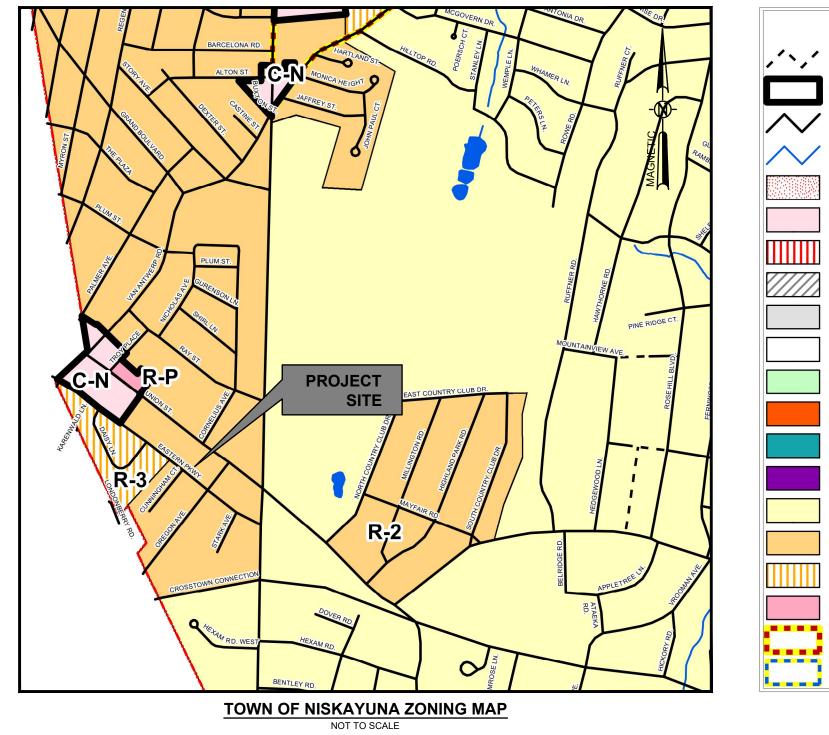
APPLICANT/OWNER:

LECCE DEVELOPMENT, LLC 40 BRITISH AMERICAN BLVD LATHAM, NY 12110 PH: 518-782-1929

DRAWING INDEX:

- EXISTING CONDITIONS AND REMOVALS PLAN LAYOUT PLAN AND GRADING AND DRAINAGE PLAN UTILITY PLAN AND LIGHTING PLAN EROSION AND SEDIMENT CONTROL PLAN AND LANDSCAPING PLAN SITE PLAN DETAILS SITE PLAN DETAILS



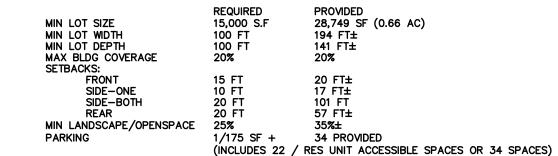




LEGEND

SITE PLAN NOTES:

- 1. THE PROJECT IS LOCATED WITHIN THE CN NEIGHBORHOOD COMMERCIAL ZONING DISTRICT.
- 2. THE PROJECT IS COMPRISED OF THE FOLLOWING TAX PARCELS:
- 50.10-3-32.11 2143 / 2147 EASTERN PARKWAY 0.66 ACRES
- NON-MEDICAL) AND RESIDENTIAL ON FIRST FLOOR (REAR PORTION). RESIDENTIAL WILL ALSO BE ON
- 4. PROFESSIONAL OFFICE (MEDICAL OR NON-MEDICAL) AND MIXED USE RESIDENTIAL ARE PERMITTED USES PURSUANT TO SECTION 220 OF THE TOWN ZONING IN THE CN DISTRICT.
- 5. THE BULK AREA AND LOT REQUIREMENTS WITHIN THE CN DISTRICT ARE AS FOLLOWS (BULK LOT REQUIREMENTS BASED UPON MEDICAL / PROFESSIONAL AND PARKING BASED UPON MEDICAL PROFESSIONAL AND RESIDENTIAL):

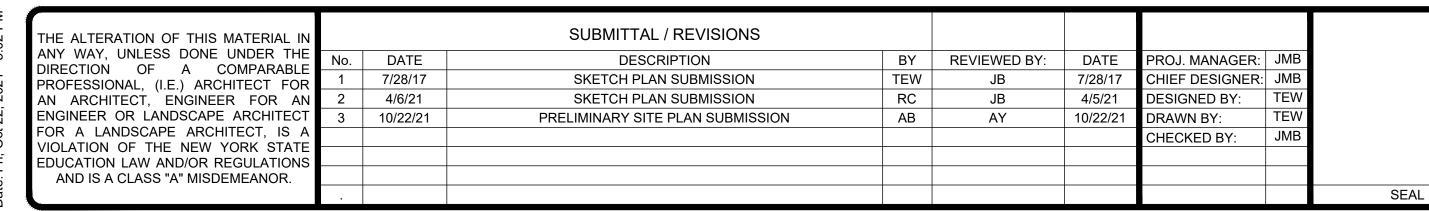


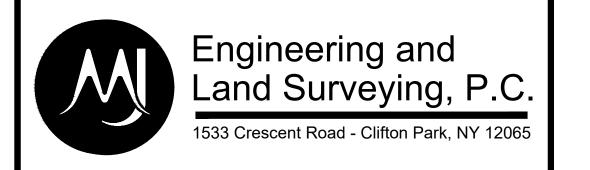
- 6. BASED UPON THE ABOVE BULK LOT REQUIREMENTS AS WELL AS OTHER SUPPLEMENTAL REGULATIONS, THE CONCEPT PLAN MEETS APPLICABLE BULK LOT REQUIREMENTS.
- 7. PARKING SPACES SHOWN AT 9x18. A WAIVER WOULD BE REQUESTED FROM THE TOWN STANDARD

UTILITY NOTES

- SANITARY SEWER: THE PARCEL CURRENTLY HAS AN EXISTING SEWER SERVICE LATERAL FROM PUBLIC SEWERS. AS PART OF THE PROJECT IT IS EXPECTED THAT THE EXISTING SEWER LATERAL WOULD BE
- <u>: water;</u> the parcel currently has an existing water service lateral from public A WATER MAIN. AS PART OF THE PROJECT IT MAY BE REQUIRED TO REPLACE THIS EXITING SERVICE WITH A LARGER DIAMETER SERVICE BASED UPON DOMESTIC AND FIRE PROTECTION NEEDS. THIS IS
- STORMWATER MANAGEMENT: THE TOTAL SITE DISTURBANCE FOR THE PROJECT IS EXPECTED TO BE GREATER THAN 0.5 ACES, BUT LESS THAN 1.0 ACRES. THE PROJECT IS NOT PART OF A LARGER COMMON PLAN OF DEVELOPMENT. THEREFORE THE PROJECT IS NOT SUBJECT TO THE NYSDEC PHASE 2 STORMWATER REGULATIONS OR GENERAL PERMIT GP-0-15-002 BUT NEEDS TO CONFORM TO THE TOWN OF NISKAYUNA'S CODE, CHAPTER 180.

FOR REGULATORY REVIEW ONLY





LECCE DEVELOPMENT GROUP, LLC

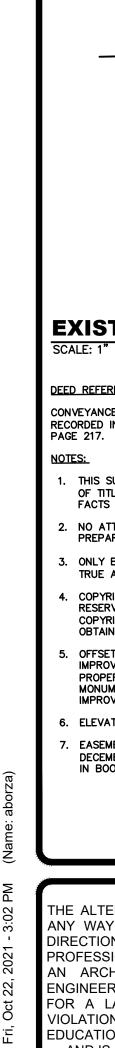
CONCEPT SITE PLAN

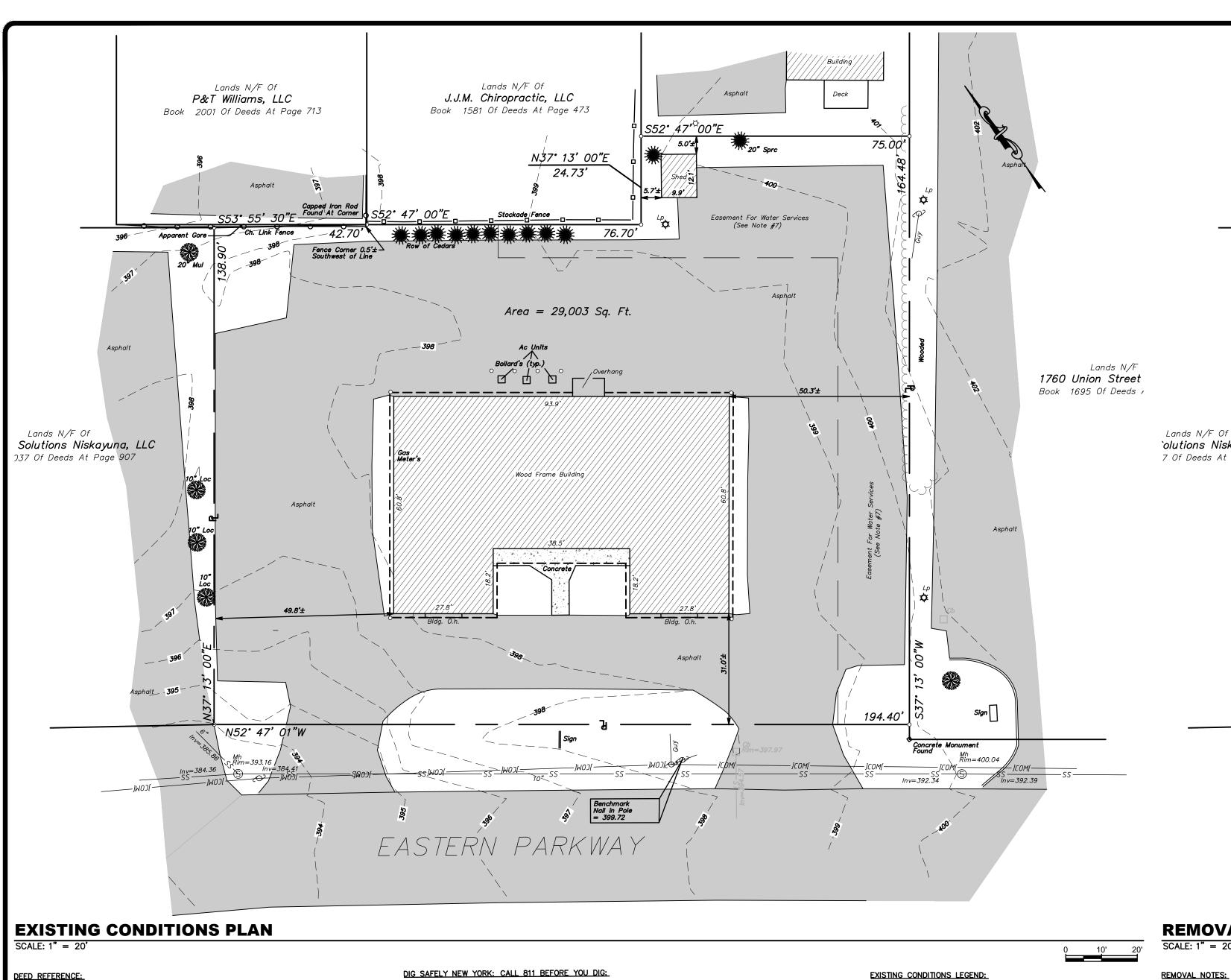
MIXED USE DEVELOPMENT 2143 / 2147 EASTERN PARKWAY

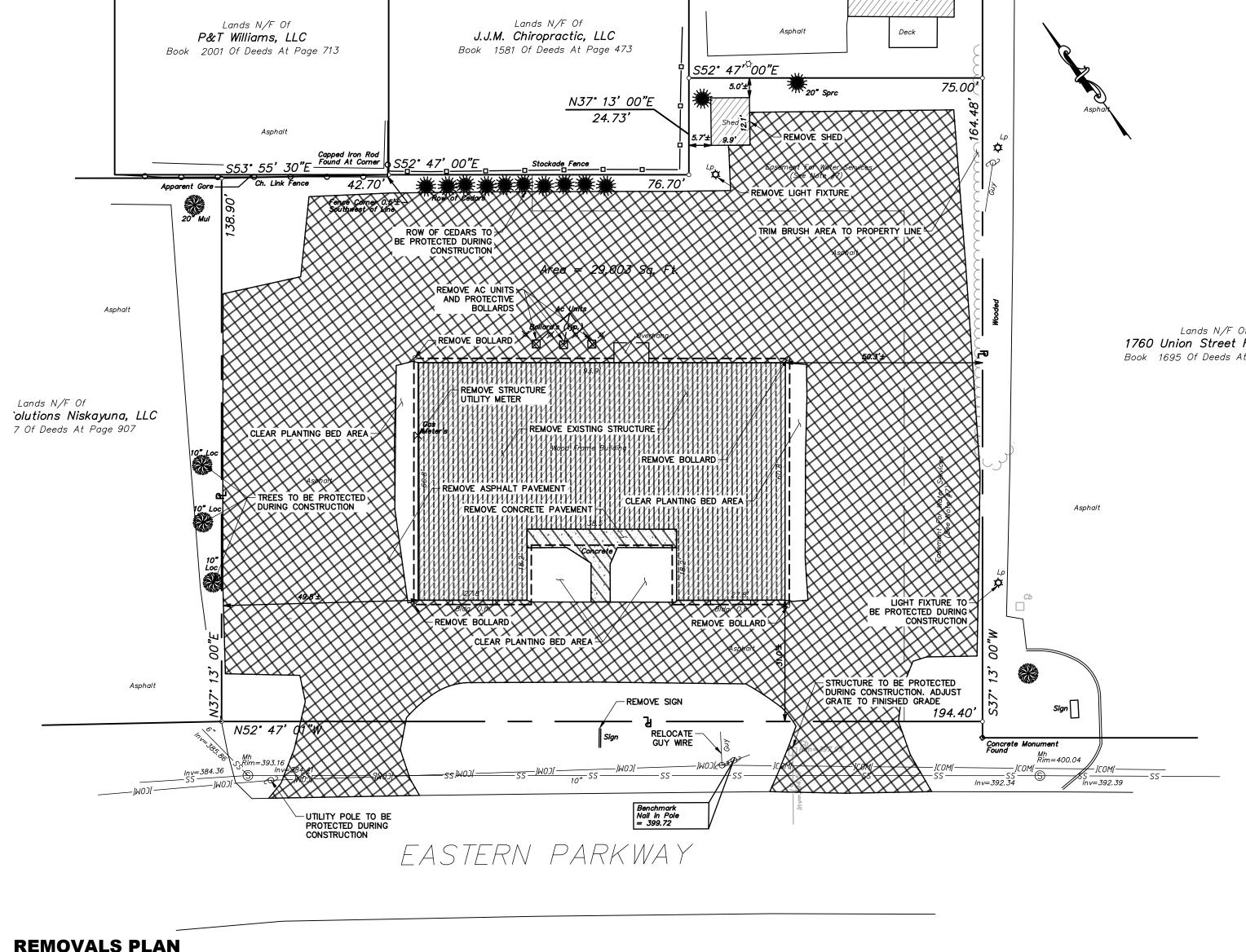
TOWN OF NISKAYUNA, SCHENECTADY CO. NY.

SCALE: CONTRACT No.: -MJ PROJ. No.: 843.12 DATE: JAN 25, 2018

C-001







DEED REFERENCE:

CONVEYANCE TO LECCE DEVELOPMENT CO., LLC BY DEED DATED MAY 24, 2017 AND RECORDED IN THE SCHENECTADY COUNTY CLERK'S OFFICE IN BOOK 1964 OF DEEDS AT

- 1. THIS SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF AN UP TO DATE ABSTRACT OF TITLE AND/OR TITLE REPORT AND MAY BE SUBJECT TO WHATEVER STATEMENT OF FACTS THEY MAY REVEAL.
- 2. NO ATTEMPT WAS MADE TO SHOW UNDERGROUND IMPROVEMENTS IN THE PREPARATION OF THIS SURVEY.
- 3. ONLY BOUNDARY SURVEY MAPS WITH THE SURVEYOR'S EMBOSSED SEAL ARE GENUINE TRUE AND CORRECT COPIES OF THE SURVEYOR'S ORIGINAL WORK AND OPINION.
- 4. COPYRIGHT © 2021 BY GILBERT VANGUILDER LAND SURVEYOR, PLLC. ALL RIGHTS RESERVED. REPRODUCTION OR COPYING OF THIS DOCUMENT MAY BE A VIOLATION OF COPYRIGHT LAW UNLESS PERMISSION OF THE AUTHOR AND/OR COPYRIGHT HOLDER IS
- 5. OFFSETS OR DIMENSIONS FROM THE PROPERTY LINE TO STRUCTURES OR IMPROVEMENTS ARE SHOWN FOR THE PURPOSE TO POSITION IT RELATIVE TO THE PROPERTY LINE AND/OR COMPLIANCE WITH ZONING, AND ARE NOT INTENDED TO MONUMENT THE PROPERTY LINES OR GUIDE IN THE ERECTION OF FENCES OR OTHER
- 6. ELEVATION DATUM BASED FROM NAVD 1988
- EASEMENT FOR WATER SERVICES TO J.J.M. CHIROPRACTIC, LLC BY DEED DATED DECEMBER 22, 2005 AND RECORDED IN THE SCHENECTADY COUNTY CLERK'S OFFICE IN BOOK 1726 OF DEEDS AT PAGE 377.

DIG SAFELY NEW YORK: CALL 811 BEFORE YOU DIG:

- 1. CALL BEFORE YOU DIG: IF YOU PLAN TO DIG OR DO ANY TYPE OF EXCAVATION WORK, NEW YORK STATE LAW REQUIRES YOU CALL DIG SAFELY NEW YORK PRIOR TO DOING
- 2. WAIT THE REQUIRED TIME: YOU NEED TO PROVIDE TWO FULL WORKING DAYS NOTICE PRIOR TO STARTING YOUR WORK, NOT COUNTING THE DAY OF YOUR CALL, WEEKENDS OR HOLIDAYS. THIS PROVIDES TIME FOR THE UTILITIES TO LOCATE YOUR PROPOSED
- 3. CONFIRM UTILITY RESPONSE: DIG SAFELY NEW YORK WILL NOTIFY ALL MEMBER UTILITIES OF THE PENDING EXCAVATION SO THAT THAT THEY CAN COME OUT AND MARK THE LOCATION OF THEIR UNDERGROUND LINES. BEFORE DIGGING ON YOUR STATED COMMENCEMENT DATE CONFIRM THAT ALL UTILITIES HAVE RESPONDED TO YOU INDICATING THEY HAVE MARKED YOUR PROPERTY OR THEY HAVE NO FACILITIES
- RESPECT THE MARKS: BEFORE YOU BEGIN YOUR EXCAVATION, WALK THROUGH THE SITE TO FAMILIARIZE YOURSELF WITH THE MARKINGS AND THE LOCATIONS OF BURIED
- FACILITIES. 5. DIG WITH CARE: IT IS IMPORTANT EXCAVATORS TAKE A PROACTIVE APPROACH TO SAFETY NOT ONLY FOR THEMSELVES BUT FOR THE PUBLIC BY INITIATING THE ONE CALL PROCESS AND ADHERING TO THE FIVE STEPS OF A SAFE EXCAVATION.

EXISTING CONDITIONS LEGEND:

TREE LIGHT POLE ✡ UTILITY POLE SEWER MANHOLE ----ss---- SANITARY LINE

CATCH BASIN STORM LINE -----JCOM/-----COMM LINE —⊸— FENCE LINE

TREE LINE

ACCESSES.

- 1. CONFORM TO APPLICABLE CODE FOR DEMOLITION OF STRUCTURES, SAFETY OF ADJACENT STRUCTURES, DUST CONTROL, RUNOFF CONTROL, AND HAULING, DISPOSAL AND STORAGE OF DEBRIS.
- 2. PROVIDE, ERECT, AND MAINTAIN TEMPORARY BARRIERS AND SECURITY DEVICES.
- 3. MAINTAIN EXISTING UTILITIES TO REMAIN IN SERVICE AND PROTECT THEM AGAINST DAMAGE DURING SELECTIVE DEMOLITION OPERATIONS. DO NOT INTERRUPT EXISTING UTILITIES SERVING OPERATING FACILITIES, EXCEPT WHEN AUTHORIZED IN WRITING BY OWNER AND AUTHORITIES HAVING JURISDICTION.
- 4. PREVENT MOVEMENT OR SETTLEMENT OF ADJACENT STRUCTURES. PROVIDE BRACING AND SHORING.
- 5. LOCATE AND IDENTIFY ALL EXISTING UTILITIES WITHIN THE CONSTRUCTION AREA. DISCONNECT AND SEAL OR CAP OFF UTILITY SERVICES THAT WILL BE AFFECTED BY THIS PROJECT. NOTIFY AFFECTED UTILITY COMPANIES AT A MINIMUM OF 72 HOURS BEFORE STARTING WORK AND COMPLY WITH THEIR REQUIREMENTS. VERIFY THAT UTILITIES HAVE BEEN DISCONNECTED AND CAPPED.
- 6. DEMOLISH AND REMOVE COMPONENTS IN AN ORDERLY AND CAREFUL MANNER. 7. PROTECT EXISTING FEATURES THAT ARE NOT TO BE DEMOLISHED.
- 8. CONDUCT OPERATIONS WITH MINIMUM INTERFERENCE TO PUBLIC OR PRIVATE
- 9. MAINTAIN EGRESS AND ACCESS AT ALL TIMES. DO NOT CLOSE OR OBSTRUCT ROADWAYS, OR SIDEWALKS WITHOUT OWNER'S PERMISSION.
- 10. CEASE OPERATIONS IMMEDIATELY IF ADJACENT STRUCTURES APPEAR TO BE IN DANGER.

REMOVAL NOTES (CONTINUED):

- 11. ROUGH GRADE AND COMPACT AREAS AFFECTED BY DEMOLITION TO MAINTAIN SITE GRADES AND CONTOURS.
- 12. FIELD VERIFY EXISTING CONDITIONS AND CORRELATE WITH REQUIREMENTS INDICATED ON DEMOLITION PLAN TO DETERMINE EXTENT OF SELECTIVE DEMOLITION
- 13. CONDUCT DEMOLITION OPERATIONS AND REMOVE DEBRIS TO ENSURE MINIMUM INTERFERENCE WITH SELECTIVE DEMOLITION OPERATIONS.
- 14. CONDUCT DEMOLITION OPERATIONS TO PREVENT INJURY TO PEOPLE AND DAMAGE TO ADJACENT BUILDINGS AND FACILITIES TO REMAIN. ENSURE SAFE PASSAGE OF PEOPLE AROUND SELECTIVE DEMOLITION AREA.
- 15. REMOVE AND TRANSPORT DEBRIS IN A MANNER THAT WILL PREVENT SPILLAGE ON ADJACENT SURFACES AND AREAS. ALL EXCESS MATERIALS SHALL BE TRANSPORTED OFF SITE AND LEGALLY DISPOSED OF.
- 16. CLEAN ADJACENT STRUCTURES AND IMPROVEMENTS OF DUST, DIRT AND DEBRIS CAUSED BY SELECTIVE DEMOLITION OPERATIONS. RETURN ADJACENT AREAS TO CONDITION EXISTING BEFORE START OF SELECTIVE DEMOLITION.
- 17. PROPERLY DISPOSE OF DEMOLISHED MATERIALS. ALL DEBRIS RESULTING FROM DEMOLITION ACTIVITIES SHALL BE DISPOSED OF OFF-SITE AT A FACILITY APPROVED TO RECEIVE THE DEBRIS. DO NOT ALLOW DEMOLISHED MATERIALS TO ACCUMULATE ON-SITE. DO NOT BURN DEMOLISHED MATERIALS ON-SITE.
- 18. LOCATE AND DISCONNECT ALL EXISTING UTILITIES SERVICING EACH BUILDING TO BE REMOVED. COORDINATE WITH SERVICE PROVIDER FOR SERVICE TERMINATIONS REQUIREMENTS AND PHYSICAL TERMINATION ACTIVITIES.

EXISTING UTILITY SERVICES NOTE:

1. ALL EXISTING UTILITY SERVICES TO THE BUILDING SHALL BE DISCONNECTED

IN ACCORDANCE WITH UTILITY PROVIDER SPECIFICATIONS.

REMOVAL LEGEND:

//// LINEAR FEATURE REMOVAL

OBJECT REMOVAL

ASPHALT PAVEMENT REMOVAL

CONCRETE PAVEMENT REMOVAL

STRUCTURE REMOVAL

FOR REGULATORY REVIEW ONLY

THE ALTERATION OF THIS MATERIAL IN		SUBMITTAL / REVISIONS					
ANY WAY, UNLESS DONE UNDER THE NO.	D. DATE	DESCRIPTION	BY	REVIEWED BY:	DATE	PROJ. MANAGER:	JMB
DIRECTION OF A COMPARABLE 1.00 PROFESSIONAL, (I.E.) ARCHITECT FOR 1.00 PROFESSIONAL, (I.E.)	7/28/17	SKETCH PLAN SUBMISSION	TEW	JB	7/28/17	CHIEF DESIGNER:	JMB
AN ARCHITECT, ENGINEER FOR AN 2	4/6/21	SKETCH PLAN SUBMISSION	RC	JB	4/5/21	DESIGNED BY:	TEW
ENGINEER OR LANDSCAPE ARCHITECT 3	10/22/21	PRELIMINARY SITE PLAN SUBMISSION	AB	AY	10/22/21	DRAWN BY:	TEW
FOR A LANDSCAPE ARCHITECT, IS A VIOLATION OF THE NEW YORK STATE						CHECKED BY:	JMB
EDUCATION OF THE NEW YORK STATE							
AND IS A CLASS "A" MISDEMEANOR.							



LECCE DEVELOPMENT GROUP, LLC

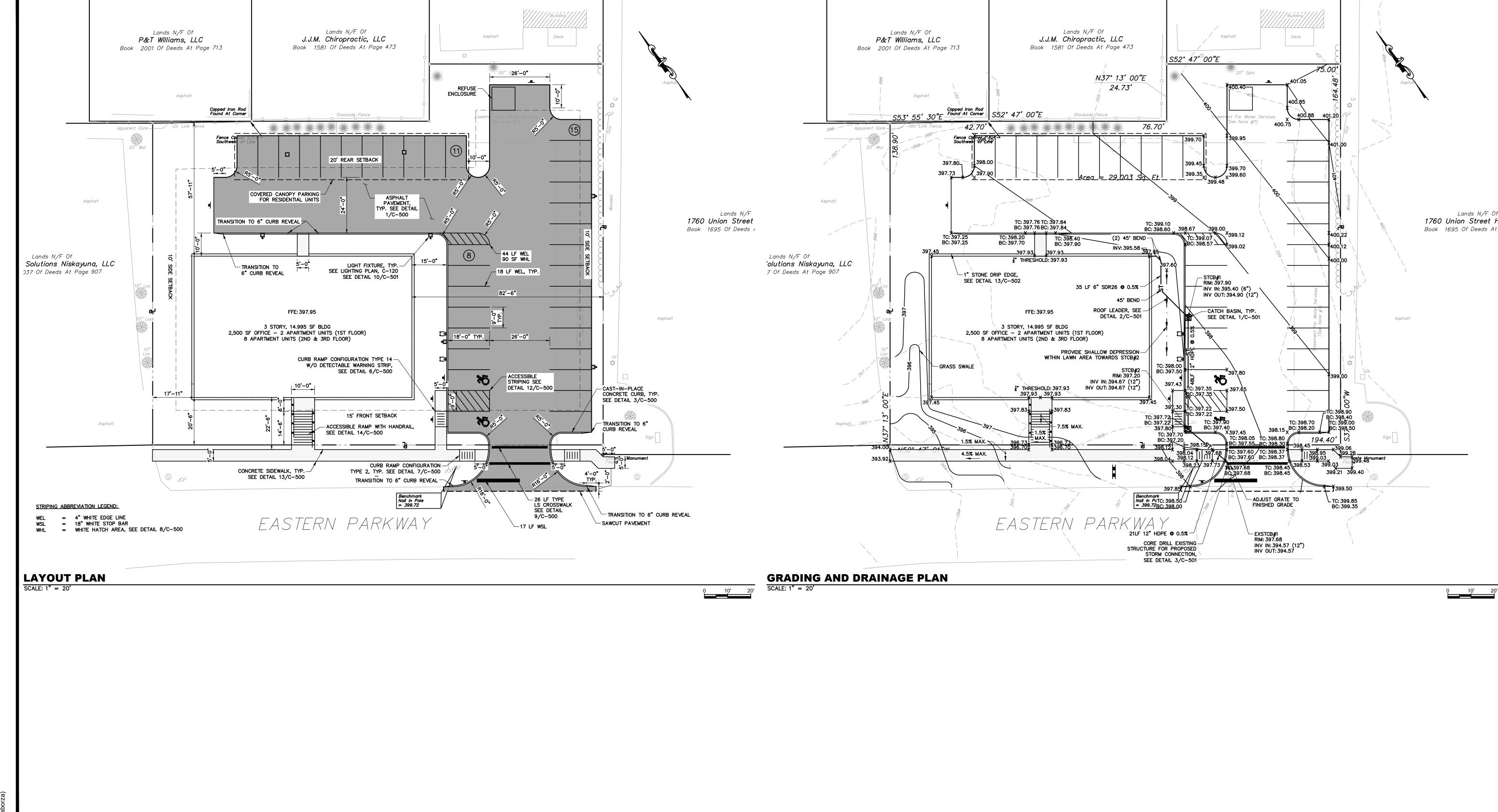
EXISTING CONDITIONS PLAN AND REMOVALS PLAN

MIXED USE DEVELOPMENT

2143 / 2147 EASTERN PARKWAY TOWN OF NISKAYUNA, SCHENECTADY CO. NY.

SCALE: CONTRACT No.: -MJ PROJ. No.: 843.12 DATE: JAN 25, 2018

C-100



SEAL

SUBMITTAL / REVISIONS THE ALTERATION OF THIS MATERIAL II ANY WAY, UNLESS DONE UNDER THE DATE DESCRIPTION REVIEWED BY: DATE PROJ. MANAGER: | JM BY DIRECTION OF A COMPARABLE 7/28/17 SKETCH PLAN SUBMISSION TEW JB 7/28/17 CHIEF DESIGNER: JME PROFESSIONAL, (I.E.) ARCHITECT FOR RC DESIGNED BY: AN ARCHITECT, ENGINEER FOR AN SKETCH PLAN SUBMISSION JB ENGINEER OR LANDSCAPE ARCHITECT 10/22/21 AΒ 10/22/21 DRAWN BY: PRELIMINARY SITE PLAN SUBMISSION FOR A LANDSCAPE ARCHITECT, IS A VIOLATION OF THE NEW YORK STATE CHECKED BY: EDUCATION LAW AND/OR REGULATIONS AND IS A CLASS "A" MISDEMEANOR.



LECCE DEVELOPMENT GROUP, LLC

LAYOUT PLAN AND GRADING AND DRAINAGE PLAN

MIXED USE DEVELOPMENT
2143 / 2147 EASTERN PARKWAY
TOWN OF NISKAYUNA, SCHENECTADY CO. NY.

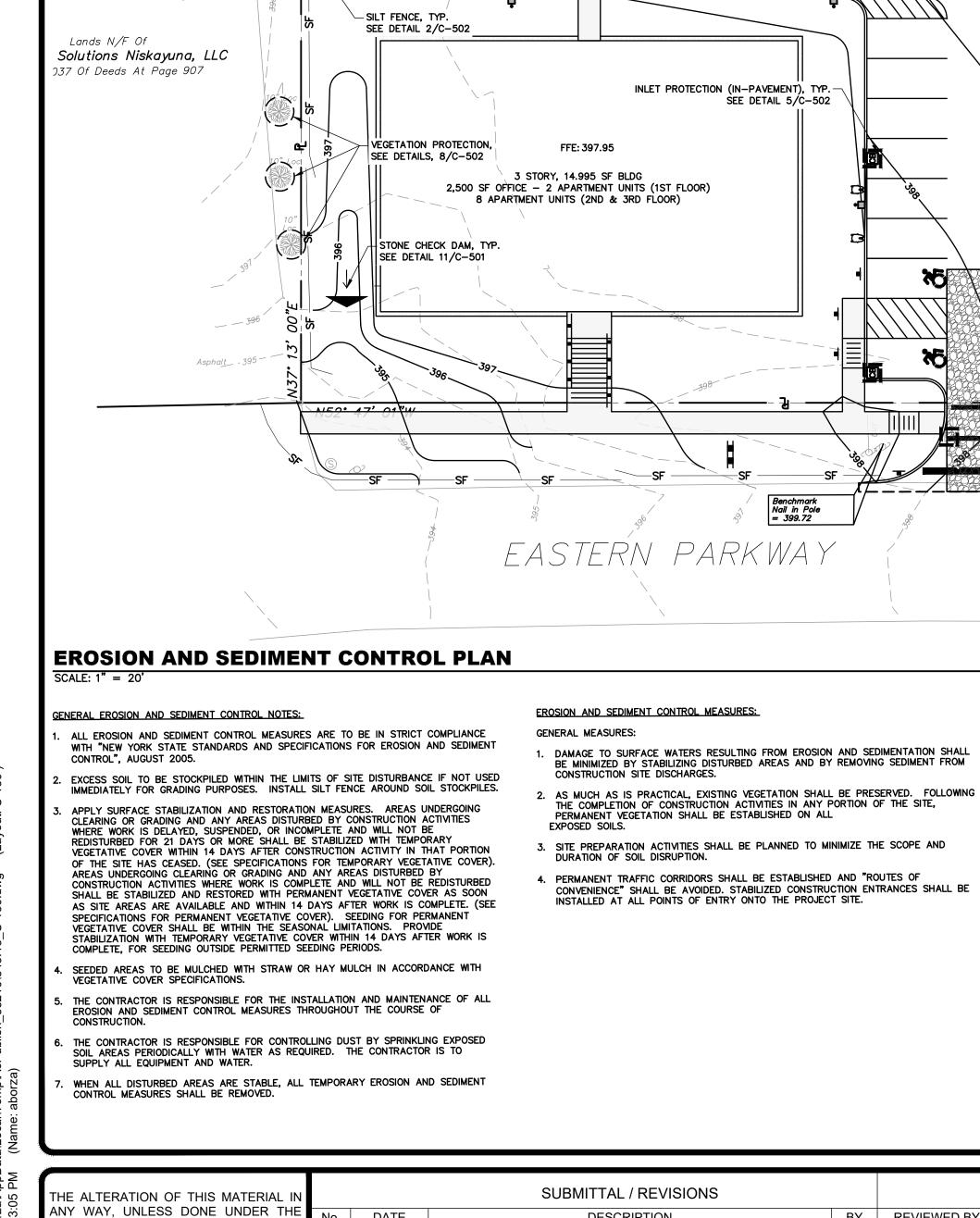
MJ PROJ. No.: 843.12 DATE: JAN 25, 2018

FOR REGULATORY REVIEW ONLY

CONTRACT No.: -

SCALE:

C-110



DATE

7/28/17

10/22/21

DESCRIPTION

SKETCH PLAN SUBMISSION

SKETCH PLAN SUBMISSION

PRELIMINARY SITE PLAN SUBMISSION

BY

TEW

RC

AΒ

REVIEWED BY:

JB

DATE

7/28/17

4/5/21

10/22/2

Lands N/F Of

P&T Williams, LLC

Book 2001 Of Deeds At Page 713

S53° 55' 30"E Capped Iron Rod S52° 47' 00"E

- CONCRETE WASH-OUT AREA, SEE DETAIL 3/C-502

Lands N/F Of

J.J.M. Chiropractic, LLC

Book 1581 Of Deeds At Page 473

- VEGETATION PROTECTION, SEE DETAILS, 8/C-502

N37° 13' 00"E 24.73°

S52° 47′ 00″E

*MATERIAL STOCK PILE, _____

CONSTRUCTION ENTRANCE,

194.40'

EROSION CONTROL LEGEND:

PROJ. MANAGER: | JM

CHIEF DESIGNER: JM

DESIGNED BY:

CHECKED BY:

DRAWN BY:

INLET PROTECTION

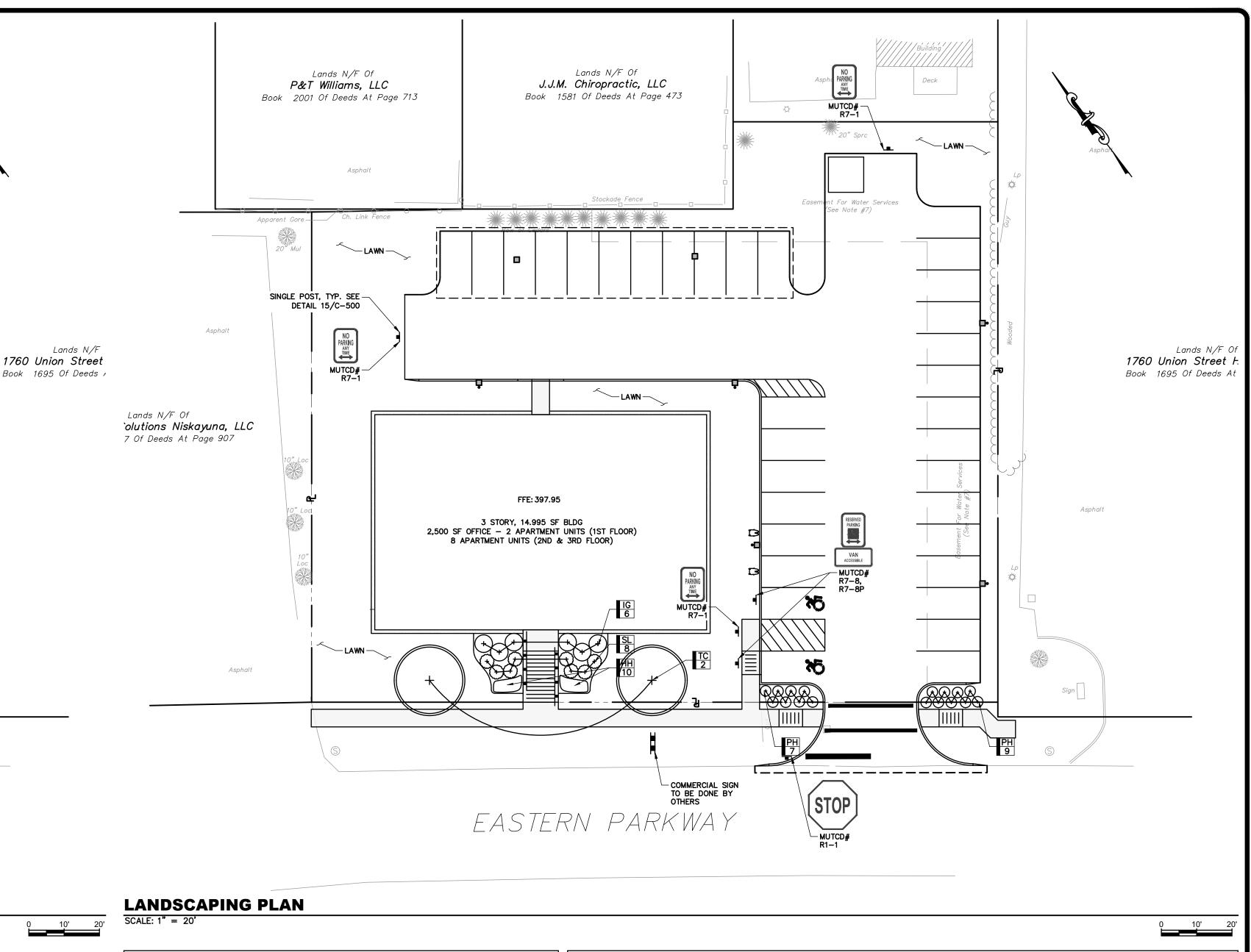
STONE CHECK DAM

SEAL

(IN-PAVEMENT)

SEE DETAIL 1/C-502

SEE DETAIL 4/C-502



SIGN TEXT DATA TABLE NYSDOT TOTAL PAYMENT DESGNATION PAYMENT AREA QUANTITY SIGN FACE ITEM# & COLOR AREA (SEE NOTE 3) 645.5202 9.00 SF R1-1 9.00 SF 645.5101 4.50 SF 645.5102 3.00 SF 1.50 SF 18" x 9" 1.13 SF R7-8p 2.26 SF 645.5102

		PLANTING S	CHE	DULE		
ABRV	BOTANICAL NAME	COMMON NAME	QTY	SIZE	SPACING	REMARKS
		TREE	S			
TC	TILIA CORDATA	LITTLE LEAF LINDEN	1	2.5"-3" CAL B&B	AS SHOWN	
		SHRU	BS			
IG	ILEX GLABRA 'COMPACTA'	INKBERRY	6	3-4' HT.	5' O.C.	
SL	SPIREA 'LITTLE PRINCESS'	LITTLE PRINCESS SPIREA	8	24-30" HT.	4' O.C.	
		PERENNIALS &	& GR	ASSES	•	
НН	HEMEROCALLIS	'HAPPY RETURNS' DAYLIILY	12	1 GAL	24" O.C.	
PH	PENNISETUM 'HAMELN'	DWARF FOUNTAIN GRASS	16	1 GAL.	30" O.C.	

LANDSCAPING NOTES:

1. FOR LANDSCAPING DETAILS SEE SHEET C-502.

FOR REGULATORY REVIEW ONLY

CONTRACT No.: -

SCALE:

Engineering and Land Surveying, P.C. 1533 Crescent Road - Clifton Park, NY 12065

LECCE DEVELOPMENT GROUP, LLC

EROSION AND SEDIMENT CONTROL PLAN AND LANDSCAPING PLAN

MIXED USE DEVELOPMENT 2143 / 2147 EASTERN PARKWAY

TOWN OF NISKAYUNA, SCHENECTADY CO. NY.

MJ PROJ. No.: 843.12 DATE: JAN 25, 2018 **C-130**

DIRECTION OF A COMPARABLE

PROFESSIONAL, (I.E.) ARCHITECT FOR

ENGINEER OR LANDSCAPE ARCHITECT

FOR A LANDSCAPE ARCHITECT, IS A

VIOLATION OF THE NEW YORK STATE

EDUCATION LAW AND/OR REGULATIONS AND IS A CLASS "A" MISDEMEANOR.

AN ARCHITECT, ENGINEER FOR AN 2