TOWN OF NISKAYUNA

Tree Council Agenda January 11, 2023 5:30 PM

Hybrid In-Person (Town Hall / Schaefer Room) & Remote (Google Meet)

REGULAR AGENDA MEETING

- I. CALL TO ORDER
- II. ROLL CALL
- III. APPROVAL OF MINUTES
 - 1. December 14, 2023
- IV. PRIVILEGE OF THE FLOOR
- V. NEW BUSINESS / ACTION
 - 1. 2890 River Road Subdivision application update
 - 2. 1430 Balltown Road
 - 3. Market 32 / Shoprite Plaza

VI. DISCUSSION ITEMS

- 1. 2024 Goals
- 2. Order Arbor Day Trees update
- 3. Winter Photo Contest
- 4. Trainings

VII. REPORTS

- 1. Planning Open Items
 - A. Ms. Robertson to send Hillside letters
 - B. Ms. Robertson to send out Tree Council email blast
- 2. Public Outreach Subcommittee
- 3. Tree Inventory / Tree Master Plan Subcommittee
- 4. Tree Planting Subcommittee

VIII. ADJOURNMENT

NEXT MEETING: February 8, 2024 at 5:30 pm in the Schaefer Room To be held hybrid in-person & remote

1 2 3 4	TOWN OF NISKAYUNA Tree Council Minutes December 14, 2023
5 6 7 8 9 10 11	Members Present: Jonathan Marr, Chairperson Carol Carey Amanda Matuszyk Jeff Corbin Leo Fleishman Laura Robertson, Town Planner Linda Sciocchetti, Administrative Assistant
12	I. CALL TO ORDER
13	The meeting came to order at 5:30 p.m.
14	II. ROLL CALL
15	Amy Sarah LaMena was absent / excused.
16	III. APPROVAL OF MINUTES
17 18 19 20	Chairperson Marr asked if everyone read the October minutes and had any comments. Ms. Carey and Chairperson Marr made a few typographical changes to the minutes. Ms. Carey made a motion to approve the amended minutes. The motion was seconded by Ms. Matuszyk. Upon voting the minutes to the October meeting were approved 4-0 with Mr. Corbin abstaining.
21	PRIVILEGE OF THE FLOOR
22	No public comments in Privilege of the Floor tonight.
23	V. NEW BUSINESS
24	1. Rivers Ledge Planting Plan Phase 2
25 26 27 28	Ms. Robertson reported that she did not receive an updated planting plan from the contractor. She noted the lot is now cleared and ready to move forward with the construction. Ms. Robertson reminded the Council that the project includes garages which will be close to the bike path so that needs to be screened with trees and shrubs. She also noted there should be no issue with headlights because of the location of the garages.
29 30 31 32	Ms. Carey noted that trees that were recently planted in Aqueduct Park have died. She wanted Ms. Robertson to be aware of it and check in the spring so the dead trees can be replaced. Ms. Robertson reported that the developer has planted a lot this fall: both trees and understory plants, but she will definately check everything in the spring and have the Town or developer replace what has died.
33	2. 2890 River Road – Subdivision Application
34 35	Ms. Robertson noted that the project is still being reviewed by the Planning Board. Once the limits of clearing have been set, the Tree Council will be invited to visit the site.

3. GE 2 Lot Subdivision

- 37 Ms. Robertson reported that GE has abandoned their plan to build a road connecting the two parcles
- internally for now. She stated if they do propose a road, it will come back to the Tree Council for a separate
- 39 review. She noted that the Planning Board added a condition to the resolution to replant the trees by the
- 40 solar array as part of the subdivision approval.
- 4. 1430 Balltown Road
- 42 Ms. Robertson reported this building was a law office that is now vacant. Niskayuna School District is
- 43 hoping to put their district office here. She pointed out trees that are scheduled to be removed and noted
- 44 their replanting plan. The developer is adding a water retention pond and adding a buffer of shrubs. Mr.
- Corbin suggested a plant swap for the water retention area. Mr. Corbin also suggested that the parking area
- be reduced to leave/add green space. He noted that there are other parking lots adjoining this property that
- are not fully utilized.
- 48 The Council recommended more trees be planted along Balltown Road. Ms. Robertson reminded the
- 49 Council that there are power lines along the street. The Council recommended more trees on the site that
- don't interfere with the power line and requested some of them be evergreen for the winter view. Ms.
- Robertson noted she would send them the comments and bring back an updated planting plan.
- 5. Market32/ShopRite Plaza
- Ms. Robertson noted that Market32 will be taking over the ShopRite store. She noted this will be a good
- opportunity for the Council to continue working on getting dead trees replaced and upgrade the plantings
- on that part of the plaza. The Council discussed planting recommendations that included crab apples, service
- berries and birch trees.

57 VI. DISCUSSION ITEM

- 58 1. Order Arbor Day Trees
- Ms. Robertson tried to place the Arbor Day tree order and found out that the bulk ordering she was using
- required a 50-tree minimum per species. The Council discussed modifying the order to comply with the
- 61 County's ordering requirements and approved the new purchasing plan.
- 62 2. Hillside Avenue Planting Project
- Ms. Robertson reported the project was not done and she is hoping to do something in the Spring. The
- 64 Council suggested sending the homeowners letters to discuss the plans and suggest where homeowners can
- 65 plant on their own property.

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- 3. Write Tree Article for Town / Gazette / Website
- 67 Ms. Robertson noted that everyone was happy with the article. Ms. Robertson will send it to the Supervisor
- 68 for publication. The Council discussed hosting a winter photo contest. Ms. Carey and Chairperson Marr
- stated they will review what was done in the past and update it.
 - 4. Fall Trainings
- 71 Ms. Robertson contacted a trainer and is waiting on her to suggest some dates. Ms. Robertson will follow
- 72 up and hopefully get something scheduled for late winter. Ms. Matuszyk asked if the Council can get a
- 73 private lesson on tree health indicators. Ms. Robertson stated she can schedule something for the Council
- when they don't have a lot of Planning projects to review. She noted she will also find a webinar to share.

5. Tree City Certification

76 Ms. Robertson reported that the certification has been submitted and she believes the Town will qualify as 77 a tree city again. She went over the statistics for trees removed and trees planted. The Council was 78 concerned that only 1 tree was planted by the Town this year (to date). The Council discussed reasons for 79 the lack of planting and options that they could use to promote more tree planting within the Town. Ms. Robertson noted the Tree Council has suggested that the Town hire or train an existing employee to be an 80 arborist who could help remedy the lack of planting. Chairperson Marr asked if the problem was a budgeting 81 82 issue. Ms. Robertson stated there is money in the budget and she thinks it is a lack of time issue. Ms. Carey 83 asked if the Council could schedule a meeting with the Supervisor and the Town Board member who is the 84 liaison with the Highway Department to discuss tree planting trees in 2024. Ms. Robertson stated she will try and schedule something. Ms. Carey requested Ms. Robertson email the Council the Tree Certification 85 packet. 86

VII. REPORTS

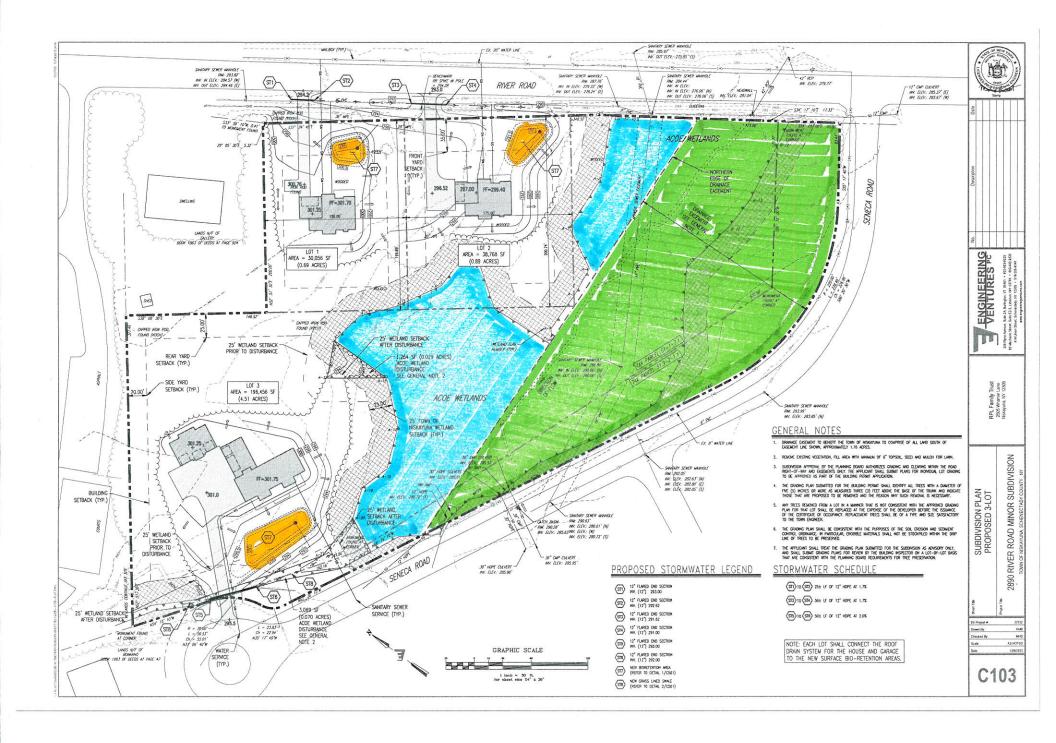
- 88 1. Public Outreach Subcommittee
- 89 No report.

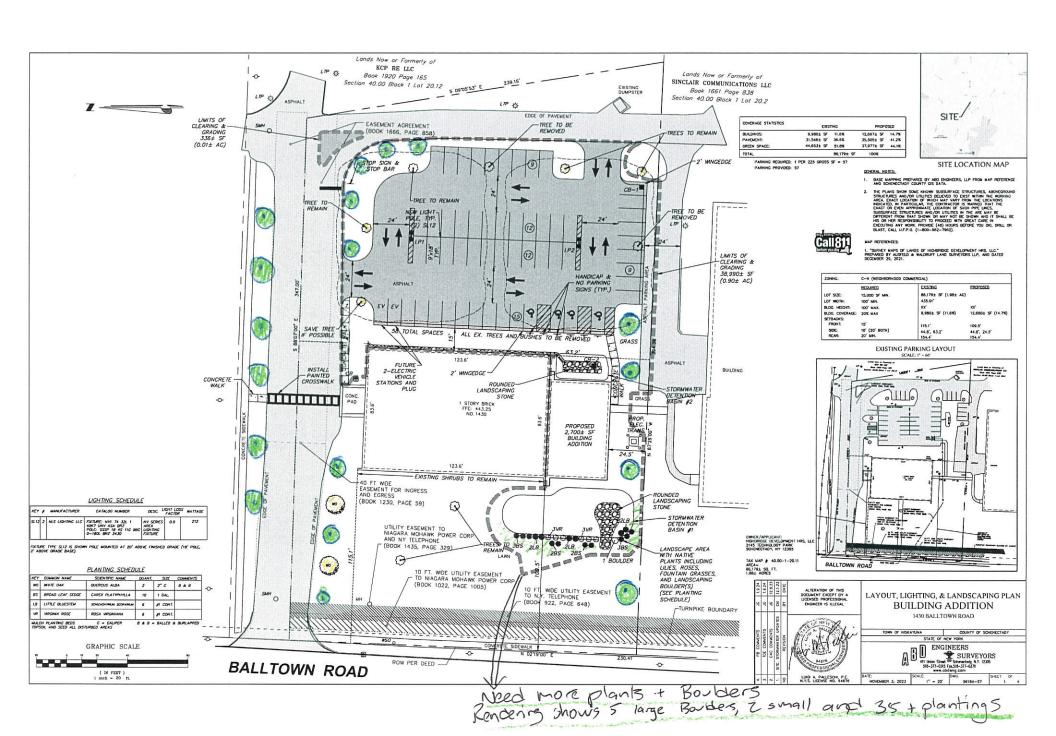
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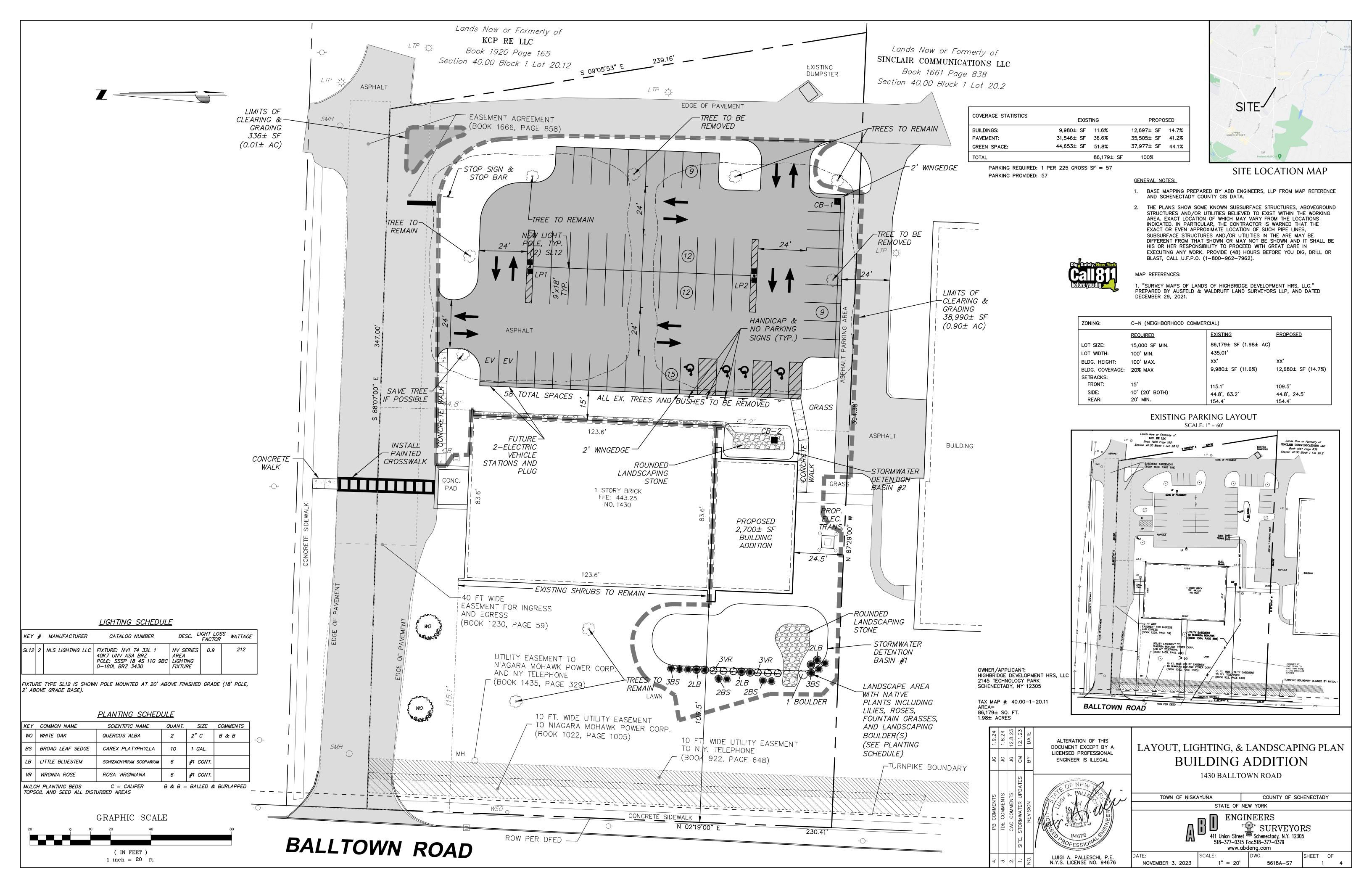
- 90 2. Tree Inventory / Tree Master Plan Subcommittee
- 91 No report.
- 92 3. Tree Planting Subcommittee
- 93 No report.

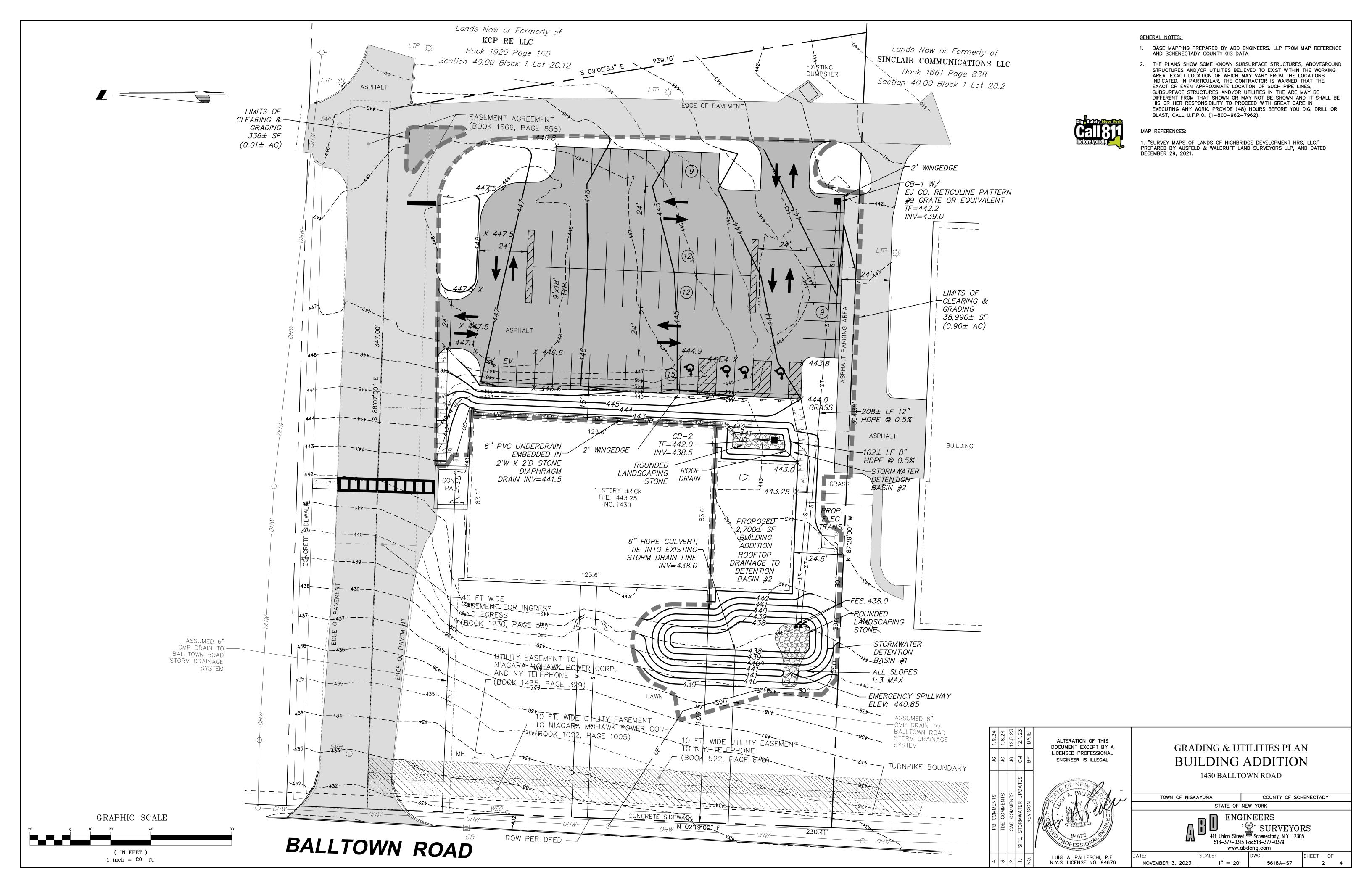
94 III. ADJOURNMENT

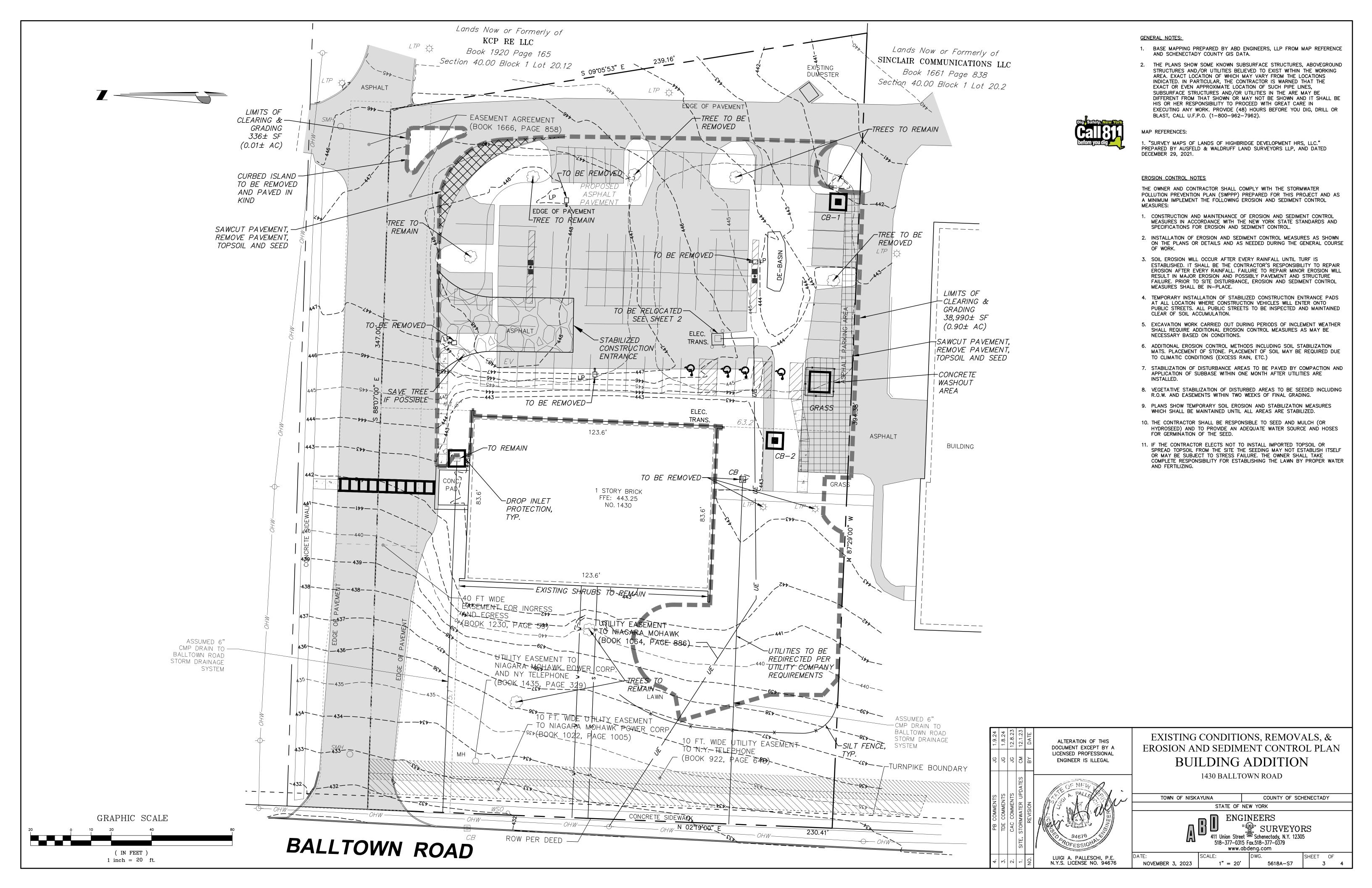
- 95 Chairperson Marr noted there was no other business to discuss. Mr. Corbin asked if anything can be done
- at the COOP plaza to get trees planted on the new sidewalks, even if they were just in planters. Mr. Corbin
- 97 placed a motion to adjourn. Ms. Carey seconded the motion. The meeting was adjourned at 7.00 p.m.

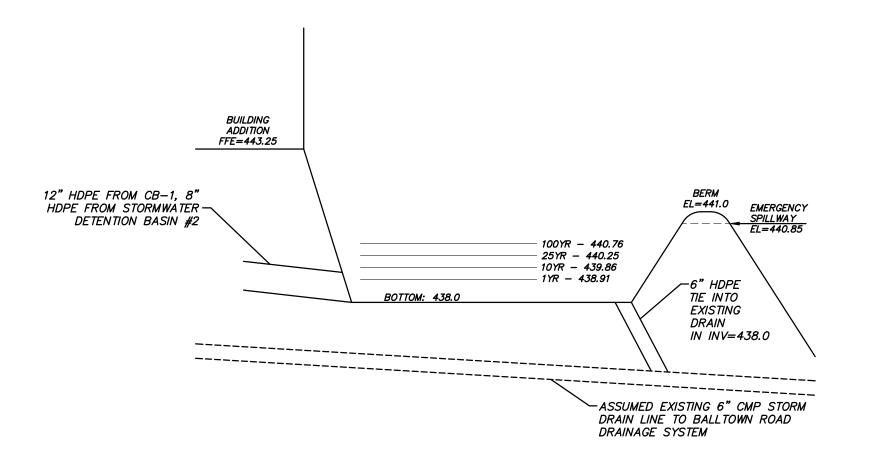






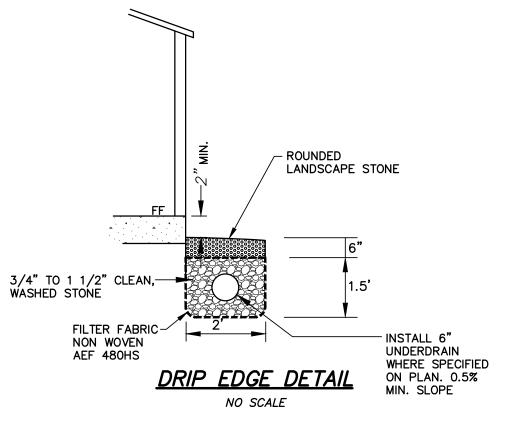


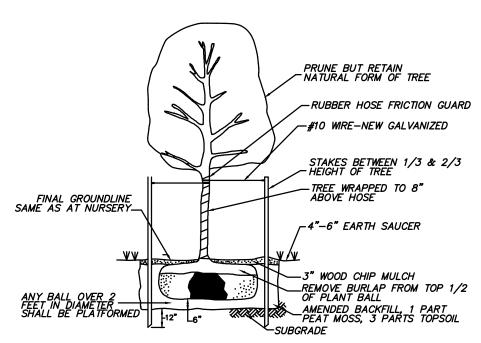




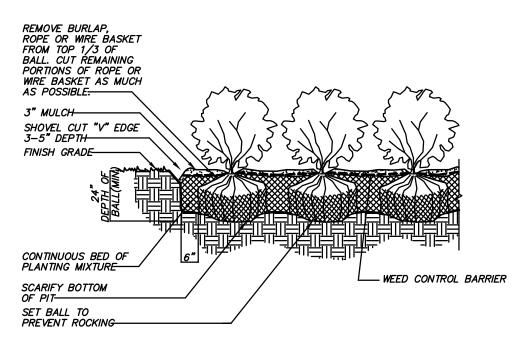
SLOPE FROM EDGE OF PARKING LOT BUILDING ADDITION FFE=443.25 100YR - 442.17 25YR - 442.14 CB-2 TF=442.0 - 10YR **- 442.12** – 1YR **– 442.06** INV=441.5 /NV=438.5 81± LF 8" HDPE @ 0.6% TO INV=438.5 -STORMWATER DETENTION BASIN #1

CATCH BASIN FRAME AND GRATE AS MANUFACTURED BY EJ CO-RETICULINE PATTERN _ 4-12" MIN CONCRETE BRICK COURSE OR GRADE RINGS IN PAVED AREAS — PRECAST CONCRETE CATCH BASIN APPROVED GRANULAR BACKFILL MATERIAL COMPACTED TO 100% MAXIMUM DENSITY STANDARD PROCTOR OPTIONAL — AS DIRECTED BY ENGINEER — PROPEX 4545 FILTER FABRIC OR EQUAL INSTALLED ON TRENCH BOTTOM WITH RETURN TO CB WALL AS REQUIRED BY THE ENGINEER . 12" MIN. COMPACTED LEVEL OF RUBBLE SUBBASE 2'-6" SQUARE PRECAST REINFORCED CONCRETE CATCH BASIN
NO SCALE



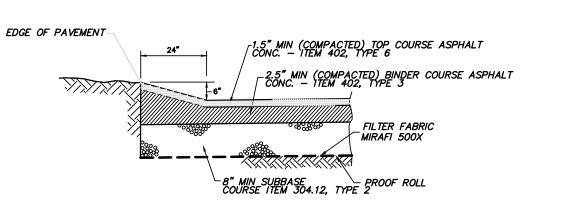


DECIDUOUS TREE PLANTING DETAIL

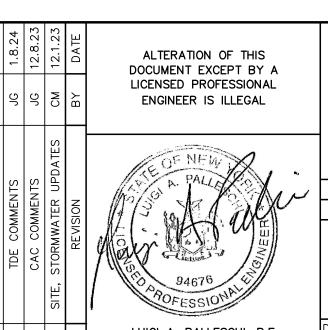


SHRUB PLANTING DETAIL

NOT TO SCALE



WINGEDGE AND PAVEMENT SECTION DETAIL



N.Y.S. LICENSE NO. 94676

CONSTRUCTION DETAILS **BUILDING ADDITION** 1430 BALLTOWN ROAD

NOVEMBER 3, 2023

COUNTY OF SCHENECTADY TOWN OF NISKAYUNA STATE OF NEW YORK **ENGINEERS** 411 Union Street 🕏 Schenectady, N.Y. 12305 518-377-0315 Fax.518-377-0379 www.abdena.com SHEET OF

AS SHOWN

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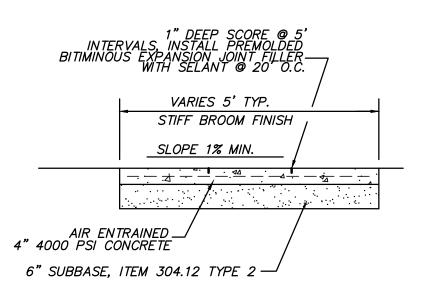
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STORMWATER DETENTION BASIN #1

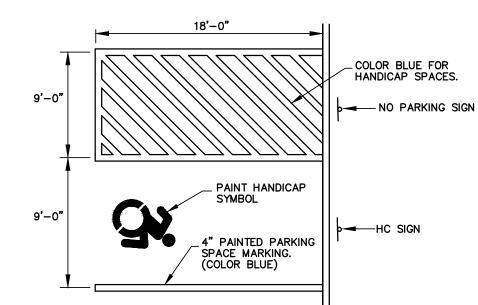
CROSS—SECTION

NO SCALE

STORMWATER DETENTION BASIN #2 CROSS-SECTION

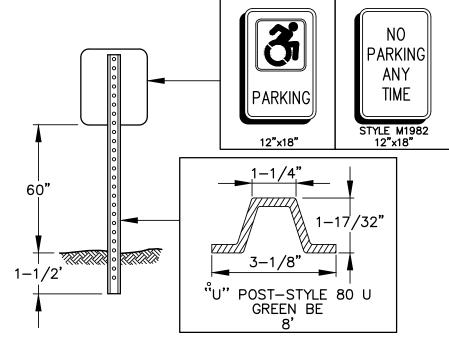


SIDEWALK DETAIL NO SCALE



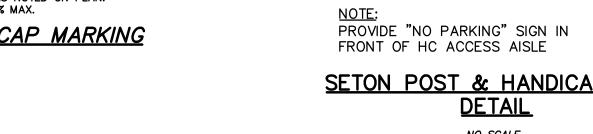
NOTE: 9' SPACING & WHITE PAINT FOR REGULAR SPACES AS NOTED ON PLAN. ALL SLOPES WITHIN HANDICAP AREAS SHALL BE 2% MAX.

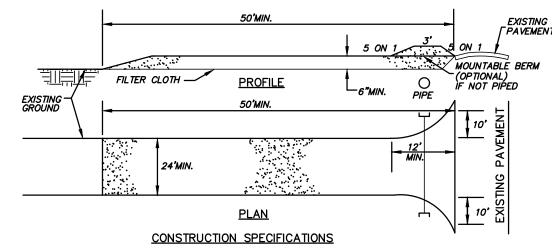
PAINT STRIPING DETAIL & HANDICAP MARKING



SETON POST & HANDICAP SIGN

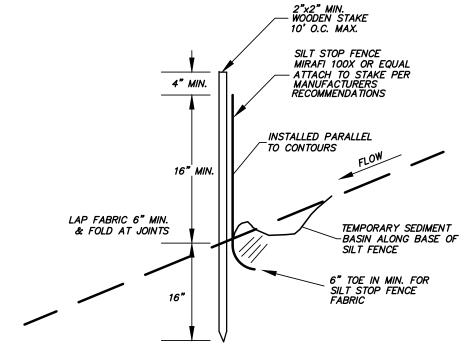
NO SCALE





- 1. STONE SIZE— USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
- 2. LENGTH AS REQUIRED, BUT NOT LESS THAN 50 FEET 3. THICKNESS - NOT LESS THAN SIX (6) INCHES.
- 4. WIDTH NOT LESS THAN THE FULL DRIVEWAY WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. 24' MINIMUM IF SINGLE ENTRANCE TO SITE.
- 5. FILTER CLOTH WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE. 6. SURFACE WATER — ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
- 7. MAINTENANCE THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT—OF—WAYS. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE, AS CONDITIONS DEMAND, AND REPAIR AND/OR CLEAN—INC. OF ANY MEASURES USED TO TRAP SEDIMENT.
- ING OF ANY MEASURES USED TO TRAP SEDIMENT.
- 8. WASHING WHEELS SHALL BE CLEANED WHEN NECESSARY TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS—OF—WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE. 9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

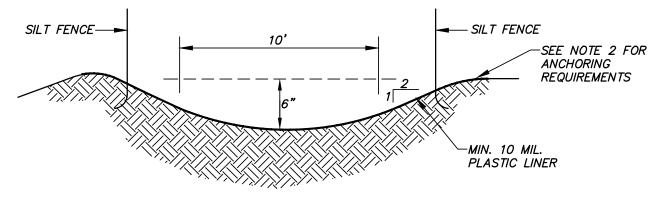
STABILIZED CONSTRUCTION ENTRANCE DETAIL NO SCALE



CONSTRUCTION SPECIFICATIONS

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE OR HARDWOOD. 2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 6" MAXIMUM MESH OPENING. 3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N, OR APPROVED EQUIVALENT.

4. PREFABRICATED UNITS SHALL BE GEOFAB, ENVIROFENCE, OR APPROVED EQUIVALENT. 5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.



CONCRETE WASHOUT AREA DETAIL

CONCRETE WASHOUT NOTES

1. SIGNS SHALL BE PLACED TO DIRECT DRIVERS TO THE FACILITY AFTER THEIR LOAD IS

2. PLASTIC LINER SHALL BE HAVE A MINIMUM THICKNESS OF 10 MIL. WITH NO HOLES OR TEARS, AND ANCHORED BEYOND THE TOP OF THE PIT WITH AN EARTHEN BERM, SAND BAGS, STONE, OR OTHER STRUCTURAL APPURTENANCE EXCEPT AT ACCESS POINT.

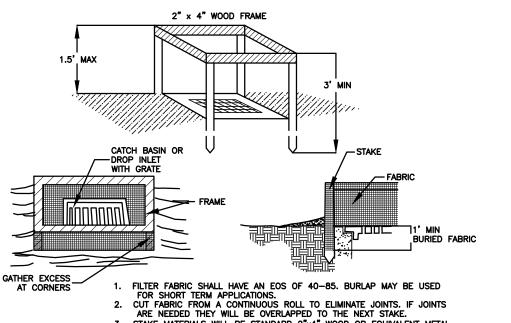
CONCRETE WASHOUT MAINTENANCE NOTES

1. ALL CONCRETE WASHOUT FACILITIES SHALL BE INSPECTED DAILY. DAMAGED OR LEAKING FACILITIES SHALL BE DEACTIVATED AND REPAIRED OR REPLACED IMMEDIATELY. EXCESS RAINWATER THAT HAS ACCUMULATED OVER HARDEN CONCRETE SHOULD BE PUMPED TO A STABILIZED AREA SUCH AS A GRASS FILTER STRIP.

2. ACCUMULATED HARDENED MATERIAL SHALL BE REMOVED WHEN 75% OF THE STORAGE CAPACITY OF THE STRUCTURE IS FILLED. ANY EXCESS WASH WATER SHALL BE PUMPED INTO A CONTAINMENT VESSEL AND PROPERLY DISPOSED OF OFF SITE.

3. DISPOSE OF HARDENED MATERIAL OFF—SITE IN A CONSTRUCTION/DEMOLITION LANDFILL. ON—SITE DISPOSAL MAY BE ALLOWED IF THIS HAS BEEN APPROVED AND ACCEPTED AS PART OF THE PROJECT SWPPP. IN THAT CASE, THE MATERIAL SHOULD BE RECYCLED AS SPECIFIED, OR BURIED AND COVERED WITH A MINIMUM OF 2 FEET OF CLEAN COMPACTED EARTHFILL THAT IS PERMANENTLY STABILIZED TO PREVENT EROSION.

4. THE PLASTIC LINER SHALL BE REPLACED WITH EACH CLEANING OF THE WASHOUT FACILITY. 5. INSPECT THE PROJECT SITE FREQUENTLY TO ENSURE THAT NO CONCRETE DISCHARGES ARE TAKING PLACE IN NON-DESIGNATED AREAS.



- STAKE MATERIALS WILL BE STANDARD 2"x4" WOOD OR EQUIVALENT METAL WITH A MINIMUM LENGTH OF 3 FEET.
 SPACE STAKES EVENLY AROUND INLET 3 FEET APART AND DRIVE A MINIMUM 18" DEEP. SPANS GREATER THAN 3' MAY BE BRIDGED WITH THE USE OF WIRE MESH BEHIND THE FILTER FABRIC FOR SUPPORT.

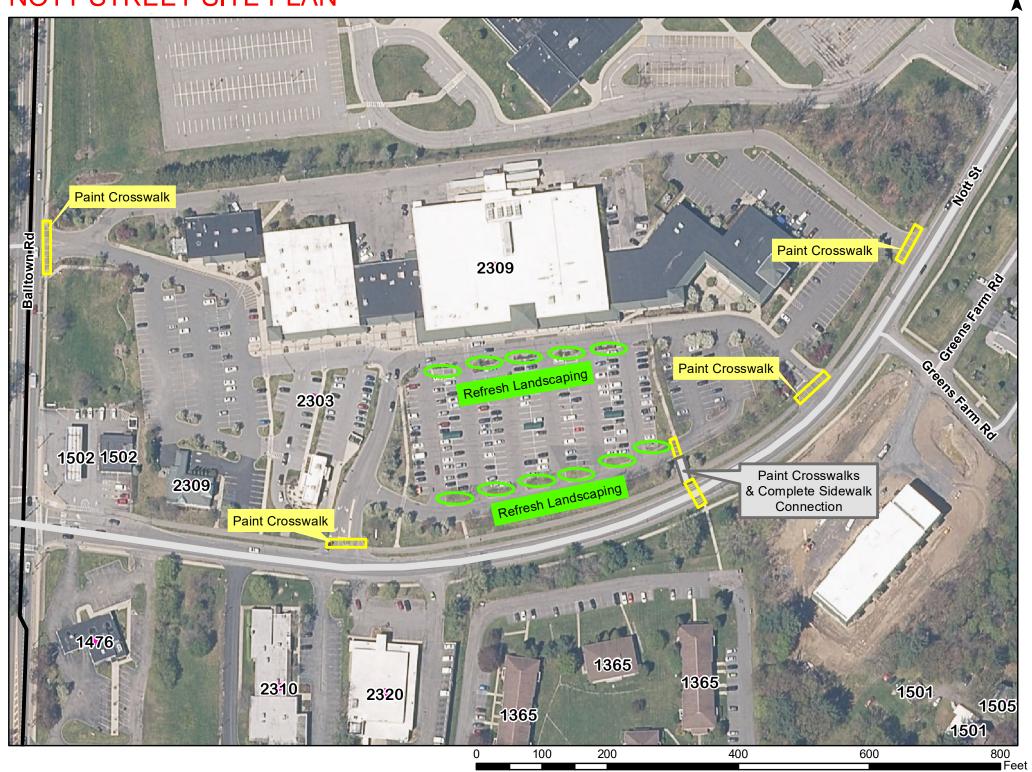
 5. FABRIC SHALL BE EMBEDDED 1' MINIMUM BELOW GROUND AND BACKFIELD IT SHALL BE SECURELY FASTENED TO THE STAKES AND FRAME.

 6. A 2"x4" WOOD FRAME SHALL BE COMPLETED AROUND THE CREST OF THE FABRIC FOR OVER FLOW STABILITY.

FILTER FABRIC DROP INLET PROTECTION DETAIL

SILT FENCE DETAIL

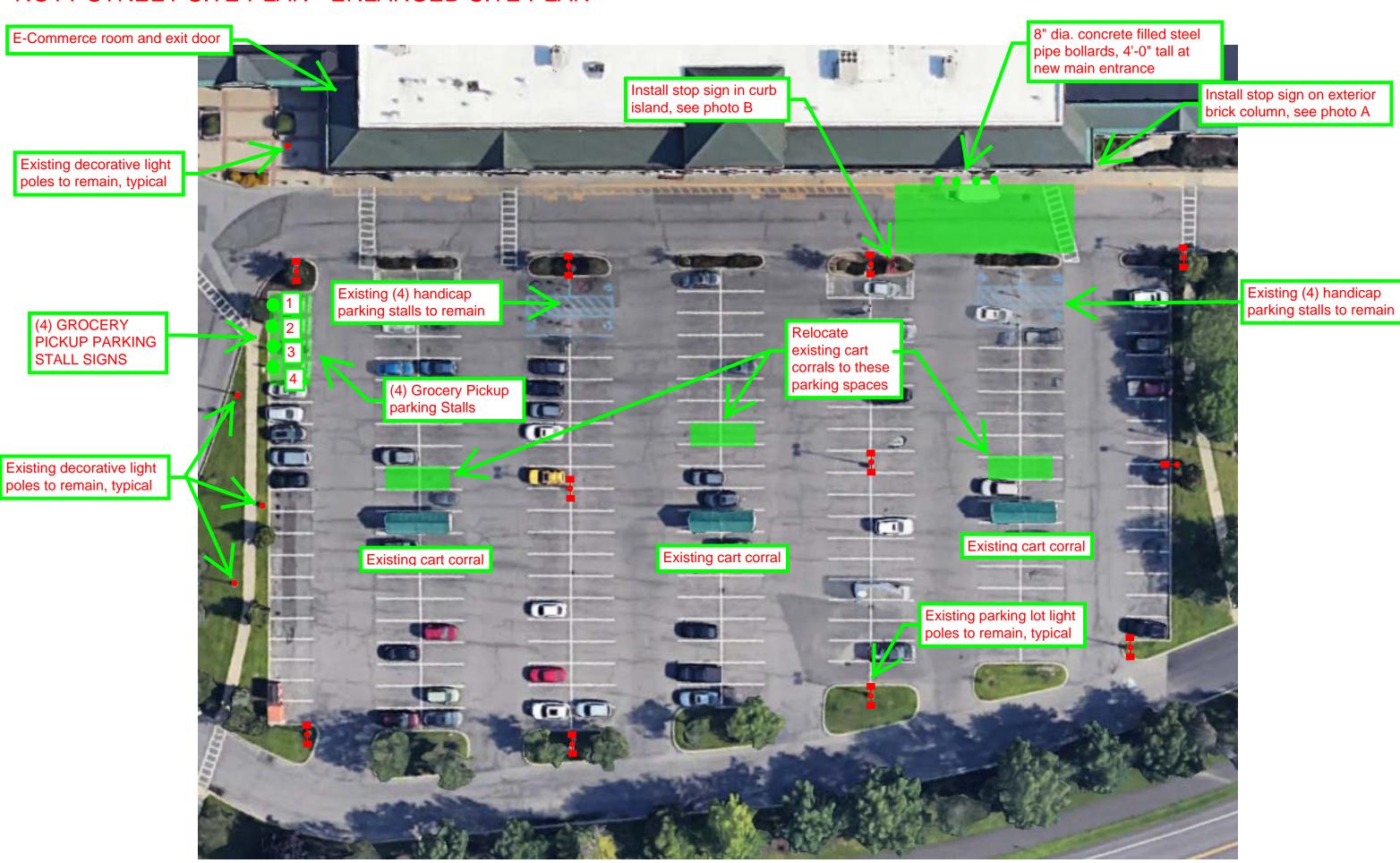
NOTT STREET SITE PLAN



NOTT STREET SITE PLAN - GROCERY PICKUP WAY FINDING SIGNAGE PLAN



NOTT STREET SITE PLAN - ENLARGED SITE PLAN



NOTT STREET SITE PLAN - NEW MAIN ENTRANCE - PHOTO A



NOTT STREET SITE PLAN - NEW MAIN ENTRANCE - PHOTO B



TOWN OF NISKAYUNA Tree Council

DRAFT 2023 Goals

Primary Goals

- 1. Tree Planting
 - a. Streamline tree request procedure for residents
 - b. Continue Tree Planting Programs
 - i. Blatnick Park Sign Landscaping
 - ii. Street programs with residents
 - iii. Explore possibility of Tree Planting reimbursement program
 - c. Support Highway Department
 - i. Open up dialogue
 - ii. Understand roles
 - iii. Help with tree choices
 - d. Purchase unique and special trees for parks
 - e. Understand and organize budget
 - f. Bring in training opportunities
 - g. Create landscaping checklists for Site Plan and Subdivision Review
 - h. Create a watering solution to support newly planted trees
- 2. Street Tree Inventory
- 3. Tree Master Plan
 - a. Create a sample tree master plan from Old Niskayuna neighborhood data
- 4. Public Outreach
 - a. Educational Events
 - i. Arbor Day
 - ii. Niska-day Booth
 - b. Website
 - c. Increase Social media presence and platforms
 - d. Develop Education and Outreach Materials
 - e. Maintain Tree City Certification

Ongoing Responsibilities

- 1. Code Updates
- 2. Review Subdivision and Site plans for street tree recommendations and existing vegetation assessments /impacts
- 3. Address any private homeowner questions / concerns / issues
- 4. Review and Update Master Tree and Plant List
- 5. Pursue Forestry Grants

Committees:

Public Outreach Subcommittee

Carol Carey Jonathon Marr Amanda Matuszyk Amy La Mena

Tree Planting Subcommittee Jeff Corbin

Leo Fleishman

Master Plan Subcommittee

Carol Carey Amanda Matuzyk

		Size	Total #	Per		Total Price
SCHENECTAI	DY					
small	Eastern Redbud	18-24"		50	\$1.45	\$72.50
small	Common Lilac	12-18"		50	\$1.55	\$77.50
small	Paw Paw	12-18"	:	20	\$2.50	\$50.00
Medium	Serviceberry	12-18"		50	\$1.45	\$72.50
Medium	Dogwood (Cornus Florida)	6-18"		50	\$1.35	\$67.50
Large	Sycamore	18-24"		50	\$1.45	\$72.50
Large	Tulip Poplar	18-24"		10	\$1.45	\$14.50
Evergreen	Frasier Fir	10-18"		25	\$2.25	\$56.25
Evergreen	Norway Spruce	15-24"		25	\$1.95	\$48.75
Evergreen	Arborvitea	12-18"		50	\$1.10	\$55.00
Fruit Bearing	g Blackberry	stem		20	\$5.75	\$115.00
Fruit Bearing	Gooseberry	stem	;	20	\$5.50	\$110.00
	ТОТА	L	4	20		\$812.00
		GOAL	40	00		

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Planning	Zoning	CAC
EDHPEC	Tree	NCSC

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DECEMBER						
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TB Agenda	Town Board
Comp Plan	HOLIDAYS

Town of Niskayuna

Tree Council 2024 Meeting Schedule

January	11
February	8
March	14
April	11
May	9
June	13
July	11
August	8
September	12
October	10
November	14
December	12

Meetings are held on Thursdays at 5:30 p.m. in the Schaefer Room unless otherwise noted. Dates and times are subject to change.