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CITY OF MARLBOROUGH

2022 OCT 13 PM 1:05

CITY OF MARLBOROUGH
City Council Agenda

Monday, October 17, 2022
8:00 PM

This meeting of the City Council will be held in City Council Chambers, City Hall, 140 Main Street. **PUBLIC ATTENDANCE IS PERMITTED.** This meeting will be televised on WMCT-TV (Comcast Channel 8 or Verizon/Fios Channel 33 and 35), or you can view the meeting using the link under the Meeting Videos tab on the city website (www.marlborough-ma.gov).

1. Minutes, City Council Meeting, October 3, 2022.
2. PUBLIC HEARING on the Petition from Massachusetts Electric and Verizon New England, to install a new joint owned Pole (Pole 25-5) on Hayes Memorial Drive beginning at a point approximately 350' north/northwest of the centerline of the intersection of Nickerson Road for new commercial service, Order No. 22-1008696.
3. PUBLIC HEARING on the Petition of Verizon Wireless for the installation of a small cell wireless facility to be located on Pole #34 within the layout of the public way near 385 Farm Road, Order No. 22-1008695.
 - a) Tolling Agreement between Verizon Wireless (d/b/a Verizon) and the City of Marlborough to extend time limitations to February 23, 2023, for approval of a small cell wireless facility on Pole #34, 385 Farm Road.
4. Communication from the Mayor, re: Certification of Free Cash in the amount of \$7,507,831.00 in addition Transfer Requests from Undesignated Fund (Free Cash) to OPEB Trust and Undesignated Stabilization in the amount of \$750,783.10 each pursuant to the financial policies of the city.
5. Communication from the Mayor, re: Grant Acceptance in the amount of \$180,000.00 from a Legislative earmark awarded to the Public Facilities Department, to be used for the repair of sprinklers at the Police Department and City Hall and garage door replacement at Fire Headquarters.
6. Communication from the Mayor, re: Grant Acceptances from the US Department of Justice and Digital Federal Credit Union awarded to the Police Department as follows:
 - a) In the amount of \$15,910.00 for four (4) external defibrillators and related equipment, and Level IV rifle rated ballistic shield for active shooter events.
 - b) In the amount of \$5,000.00 for the MPD Youth Academy and the Christmas Heroes for Helpers Program.
7. Communication from City Clerk Steven Kerrigan, re: State Election Call.

Electronic devices, including laptops, cell phones, pagers, and PDAs must be turned off or put in silent mode upon entering the City Council Chamber, and any person violating this rule shall be asked to leave the chamber. Express authorization to utilize such devices may be granted by the President for recordkeeping purposes.

8. Communication from ecoATM, re: Notice that they will not be renewing Junk Dealer/Secondhand Dealer License at 601 Donald Lynch Boulevard.
9. Application for Special Permit from Attorney Terrence Morris, on behalf of 272 Lincoln LLC, to build a 12-unit multi-family dwelling with accessory parking to be located at 272 Lincoln Street.
10. Application for Modification of Special Permit from Brian Martinelli on behalf of Dish Wireless, to install three (3) new antennas on the existing cell tower along with a 5x7 platform, at 860 Boston Post Road East.
11. Application for Renewal of Livery License, Eduard Zholudev, d/b/a Easy Airport Limo Services, 15 Indian Lane.
12. Communication from the Department of Public Utilities, re: Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid, for approval of an Alternative Basic Service Procurement Plan.
13. Minutes of Boards, Commissions and Committees:
 - a) School Committee, September 27, 2022.
 - b) Conservation Commission, August 18, 2022, September 1, 2022 & September 15, 2022.
 - c) Council on Aging, September 13, 2022.
 - d) Library Trustees, June 7, 2022.
 - e) Municipal Aggregation, October 4, 2022.
 - f) Zoning Board of Appeals, September 13, 2022.
14. CLAIMS:
 - a) Rosemary Baker, 73 Stow Road, pothole or other road defect.
 - b) Angelica Lee Christo, 16 Holly Hill Lane, pothole or other road defect.
 - c) Mark Russo, 20 Jenks Lane, pothole or other road defect.

REPORTS OF COMMITTEES:

UNFINISHED BUSINESS:

From Finance Committee

15. **Order No. 22-1008662A: Proposed Salary Ordinance pursuant to Chapter 125 "Personnel", §6 "Salary Schedule" to amend the salary for the Head Electrician to a maximum of \$81,283.77.**
Recommendation of the Finance Committee is to APPROVE.
On a motion by Councilor Perlman, seconded by the Chair, the committee recommends approval of the increase in the salary for the Head Electrician as requested by the Mayor. Vote 5-0.
16. **Order No. 22-1008662B: Proposed Job Description pursuant to Chapter 125 "Personnel", §5 "Preparation of Classification Descriptions" of the City Code, relative to the position of Head Electrician.**
Recommendation of the Finance Committee is to APPROVE.
On a motion by Councilor Perlman, seconded by the Chair, the committee recommends approval of the Proposed Job Description as submitted. Vote 5-0.

17. **Order No. 22-1008678: Proposed Salary Ordinance pursuant to Chapter 125 “Personnel”, §6 “Salary Schedule” to create a new position entitled, Substance Use Prevention Coordinator and Intervention Specialist, within the Health Department, with 7-step salary table, minimum of \$58,000.00 to maximum of \$65,317.42, for a 35-hour work week, together with the proposed Job Description pursuant to Chapter 125 “Personnel”, §5 “Preparation of Classification Descriptions”.**

Recommendation of the Finance Committee is to APPROVE as amended.

On a motion by Councilor Dumais, seconded by Councilor Perlman, the committee recommends:

- 1) Approval of the new position with salary ordinance as submitted by the Mayor to maximum of \$65,317.42 with the following language attached to the ordinance: That within two years after the start date of the Substance Abuse Prevention Coordinator and Intervention Specialist, the Board of Health and Board of Health Director shall undertake a review of the overall benefits and accomplishments of the newly created position to present to the City Council;
- 2) Approval of the Proposed Job Description with the following suggested changes: a) After ‘Visual Skills’ on pg. 3: Add ‘Language Skills: Bilingual language preferred;’ b) Add to Essential Job Functions: Actively pursue grant opportunities. Vote 5-0.

From Personnel Committee

18. **Order No. 22-1008663B: Appointment of David LaBossiere to the Disabilities Commission for a term expiring three years from date of City Council confirmation.**

Recommendation of the Personnel Committee is to APPROVE.

On a motion by Councilor Doucette, seconded by Chair, the committee voted to recommend approval of the appointment of David LaBossiere as submitted. Vote 3-0.

19. **Order No. 22-1008664A: Reappointment of Brendan Downey to the Historical Commission for a 3-year term to expire on March 25, 2025.**

Order No. 22-1008664C: Appointment of Stephanie Ferrecchia to the Historical Commission for a term expiring three years from date of City Council confirmation.

Order No. 22-1008664D: Appointment of Kathleen Newton to the Historical Commission for a term expiring three years from date of City Council confirmation.

Recommendation of the Personnel Committee is to APPROVE.

On a motion by Councilor Doucette, seconded by Chair, the committee recommends approval of the reappointment of Brendan Downey and appointments of Stephanie Ferrecchia and Kathleen Newton to the Historical Commission as submitted. Vote 3-0.

20. **Order No. 22-1008665A: Appointment of Kathy Faddoul to the Council on Aging for a term to expire on May 2, 2026.**

Order No. 22-1008665B: Appointment of Judith Benedetto to the Council on Aging for a term to expire on May 5, 2025.

Recommendation of the Personnel Committee is to APPROVE.

On a motion by Councilor Doucette, seconded by Chair, the committee recommends approval of the appointments of Kathy Faddoul and Judith Benedetto as submitted. Vote 3-0.

Councilors-at-Large

Mark A. Oram
Michael H. Ossing
Samantha Perlman
Kathleen D. Robey

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Ward Councilors

Ward 1 – Laura J. Wagner
Ward 2 – David Doucette
Ward 3 – J. Christian Dumais
Ward 4 – Teona C. Brown
Ward 5 – John J. Irish
Ward 6 – Sean A. Navin
Ward 7 – Donald R. Landers, Sr.

Council President

Michael H. Ossing

Council Vice-President

Kathleen D. Robey

**CITY OF MARLBOROUGH
CITY COUNCIL
MEETING MINUTES
MONDAY, OCTOBER 3, 2022**

The regular meeting of the City Council was held on Monday, October 3, 2022, at 8:00 PM in City Council Chambers, City Hall. City Councilors Present: Ossing, Wagner, Doucette, Dumais, Brown, Irish, Navin, Landers, Oram, Perlman & Robey. Meeting adjourned at 8:48 PM.

Motion by Councilor Dumais, seconded by the Chair to adopt the following:

ORDERED: That the Minutes of the City Council meeting, September 12, 2022, **FILE**; adopted.

That the PUBLIC HEARING on the Proposed Zoning Amendment to Chapter 650, §40 – Location and Height of Buildings, relative to Attached Roofs for Entryway/Porches, Order No. 22-1008679, all were heard who wish to be heard, hearing closed at 8:04 PM, adopted.

- a) Communications from various residents, re: Proposed Zoning Amendment to Chapter 650, §40, in support of the proposed change.

Councilors Present: Wagner, Doucette, Dumais, Brown, Irish, Navin, Landers, Oram, Ossing, Perlman & Robey.

Motion by Councilor Robey, seconded by the Chair to adopt the following:

ORDERED: That the Communications from various residents, re: Proposed Zoning Amendment to Chapter 650, §40, in support of the proposed change, **FILE**; adopted.

That the PUBLIC HEARING on the Application for Modification of Special Permit from Attorney Brian Falk, on behalf of Vedi Naturals, LLC, d/b/a Kosa Dispensary, to amend condition #8 relative to the hours of operation for the adult use marijuana retail establishment located at 505 Boston Post Road West, Order No. 19/22-1007881I, all were heard who wish to be heard, hearing closed at 8:09 PM; adopted.

Councilors Present: Wagner, Doucette, Dumais, Brown, Irish, Navin, Landers, Oram, Ossing, Perlman & Robey.

That the PUBLIC HEARING on the Application for Modification of Special Permit and Site Plan from Attorney Brian Falk, on behalf of Aubuchon Realty Company, Inc., to allow for a stand-alone Chipotle Restaurant with a drive through facility and eliminate the proposed bank and retail addition to the plaza located at 661 Boston Post Road East, Order No. 21/22-1008395F, all were heard who wish to be heard, hearing closed at 8:23 PM; adopted.

Councilors Present: Wagner, Doucette, Dumais, Brown, Irish, Navin, Landers, Oram, Ossing, Perlman & Robey.

Motion by Councilor Wagner, seconded by the Chair to adopt the following:

ORDERED: That the Communication from Councilors Ossing & Wagner, re: Municipal Aggregation – September 2022 Update, **FILE**; adopted.

Motion by Councilor Wagner, seconded by the Chair to adopt the following:

ORDERED: That the Communication from the Mayor, re: Municipal Aggregation Press Release, **FILE**; adopted.

Motion by Councilor Irish, seconded by the Chair to adopt the following:

ORDERED: That the Transfer Request in the amount of \$250,000.00 which moves funds from the Stabilization account to the Police Department Equipment account to fund the purchase of five new unmarked police vehicles, **APPROVED**; adopted.

CITY OF MARLBOROUGH
BUDGET TRANSFERS --

DEPT:		Police				FISCAL YEAR:		2023	
FROM ACCOUNT:		TO ACCOUNT:							
Available Balance	Amount	Org Code	Object	Account Description:	Amount	Org Code	Object	Account Description:	Available Balance
\$18,311,188.27	\$250,000.00	83600	35900	Undesignated Stabilization	\$250,000.00	19300006	58593	Department Equip Police	\$0.00
Reason:		To fully fund 5 unmarked cars							
	\$250,000.00	Total			\$250,000.00	Total			

Motion by Councilor Irish, seconded by the Chair to adopt the following:

ORDERED: That the Transfer Request in the amount of \$168,979.00 which moves funds from the Stabilization account to the Fire Department Equipment account for additional funding for a new 100' aerial platform tower truck, **APPROVED**; adopted.

CITY OF MARLBOROUGH
BUDGET TRANSFERS --

DEPT:		Fire				FISCAL YEAR:		2023	
FROM ACCOUNT:		TO ACCOUNT:							
Available Balance	Amount	Org Code	Object	Account Description:	Amount	Org Code	Object	Account Description:	Available Balance
\$18,311,188.27	\$168,979.00	83600	35900	Undesignated Stabilization	\$168,979.00	19300006	58512	Fire Department Equip	\$0.00
Reason:		To fully fund new Tower Truck							
	\$168,979.00	Total			\$168,979.00	Total			

Motion by Councilor Irish, seconded by the Chair to adopt the following:

ORDERED: That the Transfer Request in the amount of \$8,598.30 which moves funds from Reserved TNC Surcharge to Capital Outlay Police for the purchase of additional traffic enforcement equipment, **APPROVED**; adopted.

CITY OF MARLBOROUGH BUDGET TRANSFERS -										
DEPT:		Police				FISCAL YEAR:		2023		
FROM ACCOUNT:						TO ACCOUNT:				
Available Balance	Amount	Org Code	Object	Account Description:	Amount	Org Code	Object	Account Description:	Available Balance	
\$8,598.30	\$8,598.30	27000	33088	Receipts Reserved-TNC Surchar	\$8,598.30	19300006	58593	Capital Outlay-Police Equip	\$0.00	
Reason:		Traffic enforcement equipment purchase								
\$8,598.30	Total					\$8,598.30	Total			

Motion by Councilor Irish, seconded by the Chair to adopt the following:

ORDERED: Under authority of MGL Chapter 44, Section 53A, the City Council hereby **APPROVES** the Gift Acceptance in the amount of \$1,000.00 from ERA Key Charitable Organization awarded to the Council on Aging to assist seniors with unanticipated fuel expenses; adopted.

Motion by Councilor Dumais, seconded by the Chair to adopt the following:

ORDERED: That the Appointment of N. Paul Tonthat to the Community Development Authority (CDA) for a three-year term to expire on March 25, 2025, to fill the position vacated by Josh Daigle who moved to the state appointed seat, and the Reappointments of Rene Perdicaro and Paul Sliney for three-year terms respectively to expire on March 9, 2024, and March 9, 2025, referred to the **PERSONNEL COMMITTEE**; adopted.

Motion by Councilor Robey, seconded by the Chair to adopt the following:

ORDERED: That the Communication from City Solicitor, Jason Grossfield, re: Information on dismissal relative to WP Marlborough MA Owner, LLC v. Marlborough City Council (Land Court No. 21 MISC 000451), **FILE**; adopted.

Motion by Councilor Landers, seconded by the Chair to adopt the following:

ORDERED: That the Communication from Assistant City Solicitor, Jeremy McManus, re: Howes Landing Subdivision/Acceptance of Gikas Lane as a Public Way, referred to the **PUBLIC SERVICES COMMITTEE AND THE PLANNING BOARD**; adopted.

Motion by Councilor Navin, seconded by the Chair to adopt the following:

ORDERED: That the Communication from City Clerk Steven Kerrigan, re: Notice of Early Voting Hours, for the State Election, **FILE**; adopted.

Motion by Councilor Navin, seconded by the Chair to adopt the following:

ORDERED: That the Communication from Hidehiro Ohde, Director of Planning & Policy for Akiruno City, re: Notice that Akiruno City has a new Mayor, Hiroyuki Nakajima as of September 4, 2022, **FILE**; adopted.

Motion by Councilor Robey, seconded by the Chair to adopt the following:

ORDERED: That the Application for Site Plan Review from Attorney Brian Falk, on behalf of JW Capital Partners, LLC, for a mix-use project at 57 Main Street in the Marlborough Village District, referred to the **URBAN AFFAIRS COMMITTEE**; adopted.

Councilor Dumais Recused.

Motion by Councilor Landers, seconded by the Chair to adopt the following:

ORDERED: That there being no objection thereto set **MONDAY OCTOBER 17, 2022**, as the **DATE FOR PUBLIC HEARING**, on the Petition of Verizon Wireless for the installation of a small cell wireless facility to be located on Pole #34 within the layout of the public way near 385 Farm Road, referred to the **PUBLIC SERVICES COMMITTEE**; adopted.

Motion by Councilor Landers, seconded by the Chair to adopt the following:

ORDERED: That there being no objection thereto set **MONDAY OCTOBER 17, 2022**, as the **DATE FOR PUBLIC HEARING**, on the Petition from Massachusetts Electric and Verizon New England, to install a new joint owned Pole (Pole 25-5) on Hayes Memorial Drive beginning at a point approximately 350' north/northwest of the centerline of the intersection of Nickerson Road for new commercial service, referred to the **PUBLIC SERVICES COMMITTEE**; adopted.

Motion by Councilor Brown, seconded by the Chair to adopt the following:

ORDERED: That the Communication from the Department of Public Utilities, re: Notice of Filing and Public Hearing on the Petition of NSTAR Gas Company d/b/a Eversource Energy for approval of its 2019-2021 Three Year Energy Efficiency Plan Term Report, **FILE**; adopted.

Motion by Councilor Brown, seconded by the Chair to adopt the following:

ORDERED: That the Communication from the Department of Public Utilities, re: Notice of Filing and Public Hearing on the Petition of NSTAR Electric Company d/b/a Eversource Energy for approval of its 2019-2021 Three Year Energy Efficiency Plan Term Report, **FILE**; adopted.

Motion by Councilor Doucette, seconded by the Chair to adopt the following:

ORDERED: That the Minutes of following Boards, Commissions and Committees, **FILE**; adopted.

- a) School Committee, August 23, 2022, August 30, 2022 & September 13, 2022.
- b) Council on Aging, June 10, 2022.
- c) Historical Commission, June 16, 2022.
- d) Planning Board, July 25, 2022.
- e) Traffic Commission, June 29, 2022.

Motion by Councilor Doucette, seconded by the Chair to adopt the following:

ORDERED: That the following **CLAIMS**, referred to the **LEGAL DEPARTMENT**; adopted.

- a) Lisa & Mark Whitmore, 43 Marien Lane, other property damage and/or personal injury.

Reports of Committees:

Councilor Dumais reported the following out of the Personnel Committee:

**City Council Personnel Committee
September 19, 2022
Minutes and Report**

This meeting convened at 6:31 PM in the City Council Chamber and was open to the public. The meeting was televised on WMCT-TV (Comcast Channel 8 or Verizon/Fios Channel 34) and available for viewing using the link under the Meeting Videos tab on the city's website, home page (www.marlborough-ma.gov).

Voting members: Chair Dumais, Councilors Navin and Doucette.

Non-Voting members: Councilors Wagner, Perlman, Oram, Brown, Irish, and Landers.

Councilors Ossing and Robey absent.

Order No. 22-1008663B: Appointment of David LaBossiere to the Disabilities Commission for a term expiring three years from date of City Council confirmation.

On a motion by Councilor Doucette, seconded by Chair, the committee voted to recommend approval of the appointment of David LaBossiere as submitted. Vote 3-0

Order No. 22-1008664A: Reappointment of Brendan Downey to the Historical Commission for a 3-year term to expire on March 25, 2025.

Order No. 22-1008664C: Appointment of Stephanie Ferrecchia to the Historical Commission for a term expiring three years from date of City Council confirmation.

Order No. 22-1008664D: Appointment of Kathleen Newton to the Historical Commission for a term expiring three years from date of City Council confirmation.

On a motion by Councilor Doucette, seconded by Chair, the committee recommends approval of the reappointment of Brendan Downey and appointments of Stephanie Ferrecchia and Kathleen Newton to the Historical Commission as submitted. Vote 3-0

Order No. 22-1008665A: Appointment of Kathy Faddoul to the Council on Aging for a term to expire on May 2, 2026.

Order No. 22-1008665B: Appointment of Judith Benedetto to the Council on Aging for a term to expire on May 5, 2025.

On a motion by Councilor Doucette, seconded by Chair, the committee recommends approval of the appointments of Kathy Faddoul and Judith Benedetto as submitted. Vote 3-0

Motion made and seconded to adjourn; meeting adjourned at 6:44 PM.

Reports of Committee Continued:

Councilor Irish reported the following out of the Finance Committee:

**City Council Finance Committee
September 19, 2022
Minutes and Report**

This meeting convened at 7:00 PM and was held in the City Council Chamber and open to the public. The meeting was televised on WMCT-TV (Comcast Channel 8 or Verizon/Fios Channel 34) and was available for viewing using the link under the Meeting Videos tab on the city's website, home page (www.marlborough-ma.gov).

Voting Members: Chair Irish, Councilors Dumais, Perlman, Oram and Brown.

Non-Voting Members: Councilors Navin, Wagner, Doucette, Landers. Councilors Ossing and Robey were absent. Mayor Vigeant and city managers were present to address the following Orders.

Order No. 22-1008662A: Communication from Mayor Vigeant with Proposed Salary Ordinance, Chapter 125, Personnel, §6 to increase the salary for the Head Electrician to a maximum of \$81,283.77 consistent with the HVAC Technician's salary, both being members of the MMEA. Commissioner Divoll stated a transfer would not be necessary as vacancies at the DPW offset funds required for this increase. He added that the increase will retain the employee currently in the position.

On a motion by Councilor Perlman, seconded by the Chair, the committee recommends approval of the increase in the salary for the Head Electrician as requested by the Mayor. Vote 5-0

Order No. 22-1008662B: Communication from Mayor Vigeant with Proposed, amended Job description for the Head Electrician in the Marlborough Municipal Employees Association in accordance with City Code Chapter 125, Personnel, §5 Preparation of Classification Descriptions.

On a motion by Councilor Perlman, seconded by the Chair, the committee recommends approval of the Proposed Job Description as submitted. Vote 5-0

Order No. 22-1008678: Communication from Mayor Vigeant with Proposed Salary Ordinance, Chapter 125, Personnel, §6 to create a new position entitled, Substance Use Prevention Coordinator and Intervention Specialist, within the Health Department, with 7-step salary table, minimum of \$58,000.00 to maximum of \$65,317.42, for a 35-hour work week, together with the required Job Description in accordance with the City Code Chapter 125, Personnel, §5 Preparation of Classification Descriptions.

On a motion by Councilor Dumais, seconded by Councilor Perlman, the committee recommends:

- 1) Approval of the new position with salary ordinance as submitted by the Mayor to maximum of \$65,317.42 with the following language attached to the ordinance: That within two years after the start date of the Substance Abuse Prevention Coordinator and Intervention Specialist, the Board of Health and Board of Health Director shall undertake a review of the overall benefits and accomplishments of the newly created position to present to the City Council;**
- 2) Approval of the Proposed Job Description with the following suggested changes: a) After 'Visual Skills' on pg. 3: Add 'Language Skills: Bilingual language preferred;' b) Add to Essential Job Functions: Actively pursue grant opportunities. Vote 5-0.**

Suspension of the Rules requested – Motion by Councilor Irish, seconded by the Chair to allow a late communication from the Mayor – granted.

Suspension of the Rules requested – granted.

Motion by Councilor Irish, seconded by the Chair to adopt the following:

ORDERED: That the Proposed Amendment to the City Code, Chapter 125 “Personnel” §6 “Salary Schedule” and the Proposed Job Description pursuant to Chapter 125 “Personnel”, §5 “Preparation of Classification Descriptions” to create the new position of Treasury/Payroll Manager within the Finance Department as submitted by the Mayor, referred to the **FINANCE COMMITTEE**

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF MARLBOROUGH THAT THE CITY CODE OF THE CITY OF MARLBOROUGH, AS AMENDED, BE FURTHER AMENDED BY AMENDING CHAPTER 125, ENTITLED “PERSONNEL,” AS FOLLOWS:

I. By adding to the salary schedule referenced in Section 125-6 the following:

Position	Step 1 Start	Step 2 6-months of service	Step 3 1-year of service	Step 4 2-years of service	Step 5 3-years of service	Step 6 4-years of service	Step 7 5-years of service
Treasury/Payroll Manager (40 hours per week)	\$72,500.00	\$73,950.00	\$75,429.00	\$76,937.58	\$78,476.33	\$80,045.86	\$81,646.78

II. This ordinance shall supersede and replace any existing rate for said position (if applicable) in the current salary schedule.

Motion by Councilor Dumais, seconded by the Chair to adopt the following:

ORDERED There being no further business, the regular meeting of the City Council is herewith adjourned at 8:48 PM; adopted.



IN CITY COUNCIL

Marlborough, Mass., OCTOBER 3, 2022

ORDERED:

That there being no objection thereto set **MONDAY OCTOBER 17, 2022**, as the **DATE FOR PUBLIC HEARING**, on the Petition from Massachusetts Electric and Verizon New England, to install a new joint owned Pole (Pole 25-5) on Hayes Memorial Drive beginning at a point approximately 350' north/northwest of the centerline of the intersection of Nickerson Road for new commercial service, be and is herewith referred to the **PUBLIC SERVICES COMMITTEE**.

ADOPTED

ORDER NO. 22-1008696



IN CITY COUNCIL

Marlborough, Mass., OCTOBER 3, 2022

ORDERED:

That there being no objection thereto set **MONDAY OCTOBER 17, 2022**, as the **DATE FOR PUBLIC HEARING**, on the Petition of Verizon Wireless for the installation of a small cell wireless facility to be located on Pole #34 within the layout of the public way near 385 Farm Road, be and is herewith referred to the **PUBLIC SERVICES COMMITTEE**.

ADOPTED

ORDER NO. 22-1008695

TOLLING AGREEMENT

This Tolling Agreement is made and entered into this 5th day of October 2022 ("Effective Date") by and between Verizon Wireless ("Verizon") and the City of Marlborough, Massachusetts.

RECITALS

WHEREAS, Verizon has filed an application dated September 28, 2022, under MGL chapter 166, §22 and Chapter 473, Article III of the City of Marlborough General Code for the location of a small cell wireless facility and the necessary sustaining and protecting fixtures on an existing utility pole (#34) located adjacent to 385 Farm Road, Marlborough, Massachusetts;

WHEREAS, the City has undertaken to schedule the application for review with Public Services Committee;

WHEREAS, the City and Verizon working cooperatively are agreeable to allowing additional time to complete the review of the application in an orderly manner;

NOW, THEREFORE, the Parties agree as follows:

1. The time period within which the City must issue a written order approving or rejecting the application shall be extended through February 28, 2023 (the "Extension Date").
2. If the City fails to act on the application by the Extension Date, this Agreement shall not be construed to waive or otherwise impair the rights of the parties with respect to: (a) any claim that such failure to act is an "unreasonable delay" under 47 U.S.C. 332(c)(7)(B) or otherwise, and (b) the City to rebut such claims.

IN WITNESS WHEREOF, the Parties hereto have set their hands and caused this Agreement to be effective as of the Effective Date.

Verizon Wireless

City of Marlborough, Massachusetts

Signature: Elizabeth Glidden

Signature: _____

Print Name: Elizabeth Glidden

Print Name: _____

Title: Regulatory and Real Estate Advisor
for Verizon Wireless

Title: _____

Date: October 5, 2022

Date: _____



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2022 OCT 13 AM 11:06

City of Marlborough
Office of the Mayor

Arthur G. Vigeant
MAYOR

Patricia M. Bernard
CHIEF OF STAFF

Candace McGrath
EXECUTIVE ADMINISTRATOR

140 Main Street
Marlborough, Massachusetts 01752
508.460.3770 Fax 508.460.3698 TDD 508.460.3610
www.marlborough-ma.gov

October 13, 2022

Council President Michael Ossing
Marlborough City Council
140 Main Street
Marlborough, MA 01752

Honorable President Ossing and Councilors:

Re: Free Cash certification and transfer requests

Honorable President Ossing and Councilors:

I am pleased to inform you that the Massachusetts Department of Revenue (DOR) recently certified the amount of \$7,507,831.00 in "free cash" for the City of Marlborough. This achievement is another sign of our strong economic growth and an endorsement of our financial stewardship.

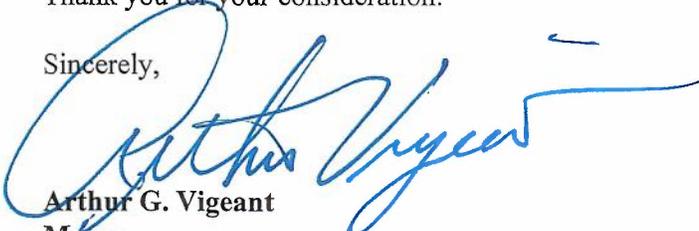
Marlborough's smart fiscal policies are much to thank for our financial success, but another substantial portion is due to our team approach. I would like to thank Auditor Diane Smith, Finance Director Patrick Jones and Finance Chair John Irish for their hard work and dedication over the past year.

Please find enclosed for your review two transfer requests each in the amount of \$750,783.10 from our Undesignated Fund ("Free Cash") to the OPEB Trust and the Stabilization Fund.

This transfer is in accordance with our financial policies which require annual transfers of ten percent of our certified free cash to continue investing in our future fiscal stability. Our collaborative efforts have enabled us to grow our stabilization fund, continue paying down our pension liability, and take steps to lower our OPEB liability.

Thank you for your consideration.

Sincerely,


Arthur G. Vigeant
Mayor

Enclosures

Free Cash Certification
Free Cash Calculation - Fiscal Year 2023

Begin:

Unreserved Undesignated Fund Balance 12,361,825.00

Subtract:

Personal Property Tax Receivable 967,892.00

Real Estate Tax Receivable 1,037,574.00

Other Receivables in Deferred Revenue

0.00

Total 0.00

Other Receivables, Overdrawn Accounts, Deficits

State Highway Fund 780.00

FY22 Training 358.00

Jail Diversion 11,022.00

EMPG 9,500.00

MAPC 8,148.00

Earmark DPW 98,656.00

Mayor 7,408.00

Police Detail 41,887.00

Total 177,759.00

Free Cash Voted from Town Meeting Not Recorded 0.00

Add:

Circuit Breaker, Other Closed Accounts, Adjustments:

0.00

Total 0.00

Deferred Revenue (Credit Balance+, Debit Balance-) -2,670,769.00

Free Cash Calculation for 2022 7,507,831.00

Reviewed By: Andrew Nelson

Certified On: 10/4/2022

Patricia Bernard

From: dlsgateway@dor.state.ma.us
Sent: Tuesday, October 4, 2022 10:02 AM
To: esilverstein; Donna Palermo; Jonathan Steinberg; John Valade; pzona@assabet.org; Patrick Jones; Mayor; Patricia Bernard; Diane Smith; dlsgateway@dor.state.ma.us
Cc: nelsona@dor.state.ma.us
Subject: Notification of free cash approval - Marlborough
Attachments: FreeCashCertification.PDF

Massachusetts Department of Revenue Division of Local Services

Geoffrey E. Snyder, Commissioner
Sean R. Cronin, Senior Deputy Commissioner of Local Services

10/4/2022

NOTIFICATION OF FREE CASH APPROVAL - City of Marlborough

Based upon the un-audited balance sheet submitted, I hereby certify that the amount of available funds or "free cash" as of July 1, 2022 for the City of Marlborough is:

General Fund \$7,507,831.00

This certification is in accordance with the provisions of G. L. Chapter 59, §23, as amended.

Certification letters will be emailed to the mayor/manager, board of selectmen, prudential committee, finance director and treasurer immediately upon approval, provided an email address is reported in DLS' Local Officials Directory. Please forward to other officials as you deem appropriate.

Sincerely,



Deborah A. Wagner
Director of Accounts
Massachusetts Department of Revenue

This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this mail in error please notify the postmaster at dor.state.ma.us.

CITY OF MARLBOROUGH
BUDGET TRANSFERS --

DEPT: Mayor

FISCAL YEAR: 2023

FROM ACCOUNT:

TO ACCOUNT:

Available
Balance

Amount

Org Code

Object

Account Description:

Amount

Org Code

Object

Account Description:

Available
Balance

\$7,507,831.00

\$750,783.10

10000

35900

Undesignated Fund

\$750,783.10

87500

35900

OPEB Trust

\$15,777,853.79

Reason:

Transfer funds to OPEB trust

Reason:

Reason:

Reason:

\$750,783.10

Total

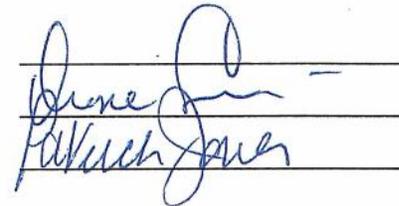
\$750,783.10

Total

Department Head signature:

Auditor signature:

Finance Director signature:





**BARTHOLOMEW
& COMPANY**

**CITY OF MARLBOROUGH
COMMUNITY DEVELOPMENT AUTHORITY
OPEB TRUST**

Page 1 of 1
MONTH ENDING: 09/30/22

ACCOUNT NUMBER	FUND NAME	BEGINNING MARKET VALUE	BEGINNING PRINCIPAL	BEGINNING EARNINGS	NET INCOME	REALIZED GAIN/LOSS	NET EARNINGS	TRANSFERS OF PRINCIPAL	TRANSFERS OF EARNINGS	ENDING PRINCIPAL	ENDING EARNINGS	ENDING CASH VALUE	CHANGE IN UNREALIZED GAIN/LOSS	UNREALIZED GAIN/LOSS	ENDING MARKET VALUE
OPEB FUNDS															
	OPEB TRUST	\$16,543,813.39	\$14,928,139.03	\$2,394,556.99	\$35,522.85	(\$35,395.09)	\$127.76	\$45,000.00	\$0.00	\$14,973,139.03	\$2,394,684.75	\$17,367,823.78	(\$823,318.79)	(\$1,602,201.42)	\$15,765,622.36
	OPEB HOUSING DIVISION	\$12,868.44	\$11,603.63	\$1,870.66	\$27.63	(\$27.46)	\$0.17	\$0.00	\$0.00	\$11,603.63	\$1,870.83	\$13,474.46	(\$637.18)	(\$1,243.03)	\$12,231.43
	SUBTOTALS	\$16,556,681.83	\$14,939,742.66	\$2,396,427.65	\$35,550.48	(\$35,422.55)	\$127.93	\$45,000.00	\$0.00	\$14,984,742.66	\$2,396,555.58	\$17,381,298.24	(\$823,955.97)	(\$1,603,444.45)	\$15,777,853.79
	GRAND TOTALS	\$16,556,681.83	\$14,939,742.66	\$2,396,427.65	\$35,550.48	(\$35,422.55)	\$127.93	\$45,000.00	\$0.00	\$14,984,742.66	\$2,396,555.58	\$17,381,298.24	(\$823,955.97)	(\$1,603,444.45)	\$15,777,853.79

ACCOUNTING METHOD : BOOK VALUE

CURRENT ACCRUAL:	\$12,847.87
TRANSFER IN TRANSIT:	\$0.00
UNREALIZED GAIN/LOSS:	(\$1,603,444.45)
MONTH ENDING STATEMENT VALUE:	\$15,777,853.79

The information contained herein has been created by your financial advisor, is provided for informational purposes only as a courtesy to you, should not be relied upon for tax purposes, is based upon sources believed to be reliable, and is not intended to replace your custodial statements. No guarantee is made to the completeness or accuracy of the information. Commonwealth urges you to compare your account custodian statements with the statements you receive from us or your advisor. If you believe there are material discrepancies between statements, please contact Commonwealth directly at 800.251.0080. Securities and advisory services offered through Commonwealth Financial Network, Member FINRA/SIPC, a Registered Investment Adviser. Past performance is not indicative of future results. 13364323

STABILIZATION FUND ANALYSIS FY23:

	Open Space	West Side Fire Station	Downtown Econ Development	Undesignated	Total
7/1/2022 TOTAL	549,202.65	1,422,500.00	800,000.00	18,311,188.27	\$21,082,890.92
10/3/2022 CO# 22-1008686(POLICE CARS)				-250,000.00	
10/3/2022 CO# 22-1008687(FIRE TRUCK BAL)				-168,979.00	
Total	549,202.65	1,422,500.00	800,000.00	17,892,209.27	\$20,663,911.92



City of Marlborough
Office of the Mayor

RECEIVED
CITY CLERK'S OFFICE
CITY OF MARLBOROUGH
2022 OCT 13 AM 11:46

Arthur G. Vigeant
MAYOR

Patricia M. Bernard
CHIEF OF STAFF

Candace McGrath
EXECUTIVE ADMINISTRATOR

140 Main Street
Marlborough, Massachusetts 01752
508.460.3770 Fax 508.460.3698 TDD 508.460.3610
www.marlborough-ma.gov

October 13, 2022

Council President Michael Ossing
Marlborough City Council
140 Main Street
Marlborough, MA 01752

Honorable President Ossing and Councilors:

Re: Marlborough Public Facilities Grants acceptance

Honorable President Ossing and Councilors:

Enclosed please find a grant earmark for your review and acceptance in the amount of \$180,000.00 for Public Facilities to upgrade a sprinkler system at Marlborough City Hall at the estimated cost of \$30,000.00, sprinkler repairs at the Marlborough Police Station at the estimated cost of \$50,000.00 and garage door replacement at the Maple Street Fire Headquarters estimated at \$100,000.00.

I would like to take this opportunity to thank our legislative delegation especially Representatives Danielle Gregoire who reaches out to our office during budget season.

Please let me know if you have any questions regarding these earmarks.

Sincerely,

Arthur G. Vigeant
Mayor

Enclosures

CITY OF MARLBOROUGH
NOTICE OF GRANT AWARD

DEPARTMENT: Public Facilities/DPW DATE: 10/13/2022

PERSON RESPONSIBLE FOR GRANT EXPENDITURE: Sean Divoll

NAME OF GRANT: 1599-0026 Earmark

GRANTOR: Exec. Office for Adm. & Finance

GRANT AMOUNT: \$180,000.00

GRANT PERIOD: 30-Jun-23

SCOPE OF GRANT/ \$100k replacement doors at Fire Headquarters

ITEMS FUNDED \$50k repair sprinkler system at MPD

\$30k upgraded sprinkler system at City Hall

IS A POSITION BEING
CREATED: No

IF YES: CAN FRINGE BENEFITS BE PAID FROM GRANT? _____

ARE MATCHING CITY
FUNDS REQUIRED? No

IF MATCHING IS NON-MONETARY (MAN HOURS, ETC.) PLEASE SPECIFY:

IF MATCHING IS MONETARY PLEASE GIVE ACCOUNT NUMBER AND DESCRIPTION OF CITY FUNDS TO
BE USED:

ANY OTHER EXPOSURE TO CITY?
No

IS THERE A DEADLINE FOR CITY COUNCIL APPROVAL: 11/7/2022

DEPARTMENT HEAD MUST SUBMIT THIS FORM, A COPY OF THE GRANT APPROVAL, AND A COVER
LETTER TO THE MAYOR'S OFFICE REQUESTING THAT THIS BE SUBMITTED TO CITY COUNCIL
FOR APPROVAL OF DEPARTMENT TO EXPEND THE FUNDS RECEIVED FOR THE PURPOSE OF THE GRANT

Patricia Bernard

From: Collins, Debora (ANF) <debora.collins2@state.ma.us>
Sent: Thursday, September 29, 2022 2:21 PM
To: Sean Divoll; Patricia Bernard
Cc: Graham, Olivia (ANF); Delahunt, Nancy A. (A&F); ANFAccountsPayable (ANF); Mayor
Subject: Billing Instructions for the City of Marlborough
Attachments: 1599-0026 SCF City of Marlborough - signed.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

Attached please find a copy of the executed contract for \$180,000 for the City of Marlborough. You may bill the Commonwealth for costs incurred on or after 9/28/22 when the standard contract forms was signed.

As the work is completed and you have paid your vendor(s), please send your invoice(s) from the City of Marlborough to Olivia Graham and our Accounts Payable mailbox which I have included in the email. It is best when you attach invoices from your vendor(s) to you, as back up after you have paid them. However, we will need the invoices for payment against this contract to come from the City of Marlborough on your letterhead. It is important that each invoice references the appropriate contract ID: **FY23CITYOFMARLBOROUGH**. In addition please be sure to include:

- the dates of service for each invoice
- a unique invoice number for each invoice
- Please be sure each invoice specifically provides a subtotal for each project below. We will not be able to process an invoice if the dollar amount for each project isn't explicitly spelled out so that we can ensure that reimbursement for each project is within the caps below.

Installation of a sprinkler system at the Marlborough city hall \$30,000

Replacement of the garage doors at the Marlborough fire station \$100,000

Sprinkler repairs at the Marlborough police station \$50,000

As the Commonwealth's fiscal year ends on June 30, 2023 please do not send an invoice with dates of services that extends beyond that date. The final date for submitting the invoices for FY23 contracts is July 31, 2023.

Feel free to let me know if you have any questions.

Regards,

Debora

Debora Collins
 Executive Office for Administration and Finance
 Senior Financial Advisor
 Mobile: 617-413-1301
 Email: Debora.Collins3@mass.gov



COMMONWEALTH OF MASSACHUSETTS ~ STANDARD CONTRACT FORM

This form is jointly issued and published by the Office of the Comptroller (CTR), the Executive Office for Administration and Finance (ANF), and the Operational Services Division (OSD) as the default contract for all Commonwealth Departments when another form is not prescribed by regulation or policy. The Commonwealth deems void any changes made on or by attachment (in the form of addendum, engagement letters, contract forms or invoice terms) to the terms in this published form or to the [Standard Contract Form Instructions and Contractor Certifications](#), the [Commonwealth Terms and Conditions for Human and Social Services](#) or the [Commonwealth IT Terms and Conditions](#) which are incorporated by reference herein. Additional non-conflicting terms may be added by Attachment. Contractors are required to access published forms at CTR Forms: <https://www.macomptroller.org/forms>. Forms are also posted at OSD Forms: <https://www.mass.gov/lists/osd-forms>.

CONTRACTOR LEGAL NAME: City of Marlborough and d/b/a):		COMMONWEALTH DEPARTMENT NAME: Exec Office for Administration and Finance MMARS Department Code: ANF	
Legal Address: (W-9, W-42): of 140 Main Street Marlborough, MA 01752		Business Mailing Address: 24 Beacon St., Room 373, Boston, MA, 02133	
Contract Manager: Sean Divoll	Phone: (508) 624-6910 ext. 33300	Billing Address (if different):	
E-Mail: sdivoll@marlborough-ma.gov	Fax:	Contract Manager: Debora Collins	Phone: 617-413-1301
Contractor Vendor Code: VC6000192111		E-Mail: Debora.collins3@mass.gov	Fax:
Vendor Code Address ID (e.g. "AD001"): AD001 (Note: The Address ID must be set up for EFT payments.)		MMARS Doc ID(s): FY23CITYOFMARLBOROUG	
		RFR/Procurement or Other ID Number: 1599-0026 Earmark	
<input checked="" type="checkbox"/> NEW CONTRACT		<input type="checkbox"/> CONTRACT AMENDMENT	
PROCUREMENT OR EXCEPTION TYPE: (Check one option only) <input type="checkbox"/> Statewide Contract (OSD or an OSD-designated Department) <input type="checkbox"/> Collective Purchase (Attach OSD approval, scope, budget) <input type="checkbox"/> Department Procurement (includes all Grants - 815 CMR 2.00) (Solicitation Notice or RFR, and Response or other procurement supporting documentation) <input type="checkbox"/> Emergency Contract (Attach justification for emergency, scope, budget) <input type="checkbox"/> Contract Employee (Attach Employment Status Form, scope, budget) <input checked="" type="checkbox"/> Other Procurement Exception (Attach authorizing language, legislation with specific exemption or earmark, and exception justification, scope and budget)		Enter Current Contract End Date <u>Prior</u> to Amendment: _____, 20____. Enter Amendment Amount: \$ _____, (or "no change") AMENDMENT TYPE: (Check one option only. Attach details of amendment changes.) <input type="checkbox"/> Amendment to Date, Scope or Budget (Attach updated scope and budget) <input type="checkbox"/> Interim Contract (Attach justification for Interim Contract and updated scope/budget) <input type="checkbox"/> Contract Employee (Attach any updates to scope or budget) <input type="checkbox"/> Other Procurement Exception (Attach authorizing language/justification and updated scope and budget)	
The Standard Contract Form Instructions and Contractor Certifications and the following Commonwealth Terms and Conditions document are incorporated by reference into this Contract and are legally binding: (Check ONE option): <input checked="" type="checkbox"/> Commonwealth Terms and Conditions <input type="checkbox"/> Commonwealth Terms and Conditions For Human and Social Services <input type="checkbox"/> Commonwealth IT Terms and Conditions			
COMPENSATION: (Check ONE option): The Department certifies that payments for authorized performance accepted in accordance with the terms of this Contract will be supported in the state accounting system by sufficient appropriations or other non-appropriated funds, subject to intercept for Commonwealth owed debts under 815 CMR 9.00 . <input type="checkbox"/> Rate Contract. (No Maximum Obligation) Attach details of all rates, units, calculations, conditions or terms and any changes if rates or terms are being amended.) <input checked="" type="checkbox"/> Maximum Obligation Contract. Enter total maximum obligation for total duration of this contract (or new total if Contract is being amended). \$180,000			
PROMPT PAYMENT DISCOUNTS (PPD): Commonwealth payments are issued through EFT 45 days from invoice receipt. Contractors requesting accelerated payments must identify a PPD as follows: Payment issued within 10 days ___% PPD; Payment issued within 15 days ___% PPD; Payment issued within 20 days ___% PPD; Payment issued within 30 days ___% PPD. If PPD percentages are left blank, identify reason: <input checked="" type="checkbox"/> agree to standard 45 day cycle <input type="checkbox"/> statutory/legal or Ready Payments (M.G.L. c. 29, § 23A); <input type="checkbox"/> only initial payment (subsequent payments scheduled to support standard EFT 45 day payment cycle. See Prompt Pay Discounts Policy.)			
BRIEF DESCRIPTION OF CONTRACT PERFORMANCE or REASON FOR AMENDMENT: (Enter the Contract title, purpose, fiscal year(s) and a detailed description of the scope of performance or what is being amended for a Contract Amendment. Attach all supporting documentation and justifications.) This contract supports three earmarks on line-item 1599-0026 which states "provided further, that not less than \$30,000 shall be expended for the installation of a sprinkler system at the Marlborough city hall, provided further, that not less than \$100,000 shall be expended for replacement of the garage doors at the Marlborough fire station, and provided further, that not less than \$50,000 shall be expended for sprinkler repairs at the Marlborough police station".			
ANTICIPATED START DATE: (Complete ONE option only) The Department and Contractor certify for this Contract, or Contract Amendment, that Contract obligations: <input checked="" type="checkbox"/> 1. may be incurred as of the Effective Date (latest signature date below) and no obligations have been incurred prior to the Effective Date. <input type="checkbox"/> 2. may be incurred as of _____, a date LATER than the Effective Date below and no obligations have been incurred prior to the Effective Date. <input type="checkbox"/> 3. were incurred as of _____ a date PRIOR to the Effective Date below, and the parties agree that payments for any obligations incurred prior to the Effective Date are authorized to be made either as settlement payments or as authorized reimbursement payments, and that the details and circumstances of all obligations under this Contract are attached and incorporated into this Contract. Acceptance of payments forever releases the Commonwealth from further claims related to these obligations.			
CONTRACT END DATE: Contract performance shall terminate as of <u>June 30, 2023</u> , with no new obligations being incurred after this date unless the Contract is properly amended, provided that the terms of this Contract and performance expectations and obligations shall survive its termination for the purpose of resolving any claim or dispute, for completing any negotiated terms and warranties, to allow any close out or transition performance, reporting, invoicing or final payments, or during any lapse between amendments.			
CERTIFICATIONS: Notwithstanding verbal or other representations by the parties, the "Effective Date" of this Contract or Amendment shall be the latest date that this Contract or Amendment has been executed by an authorized signatory of the Contractor, the Department, or a later Contract or Amendment Start Date specified above, subject to any required approvals. The Contractor certifies that they have accessed and reviewed all documents incorporated by reference as electronically published and the Contractor makes all certifications required under the Standard Contract Form Instructions and Contractor Certifications under the pains and penalties of perjury, and further agrees to provide any required documentation upon request to support compliance, and agrees that all terms governing performance of this Contract and doing business in Massachusetts are attached or incorporated by reference herein according to the following hierarchy of document precedence, the applicable Commonwealth Terms and Conditions, this Standard Contract Form, the Standard Contract Form Instructions and Contractor Certifications, the Request for Response (RFR) or other solicitation, the Contractor's Response (excluding any language stricken by a Department as unacceptable, and additional negotiated terms, provided that additional negotiated terms will take precedence over the relevant terms in the RFR and the Contractor's Response only if made using the process outlined in 801 CMR 21.07 , incorporated herein, provided that any amended RFR or Response terms result in best value, lower costs, or a more cost effective Contract.			
AUTHORIZING SIGNATURE FOR THE CONTRACTOR: X <small>Mayor Arthur Vigeant (Sep 28, 2022 11:08 EDT)</small> Date: <u>Sep 28, 2022</u> (Signature and Date Must Be Handwritten At Time of Signature)		AUTHORIZING SIGNATURE FOR THE COMMONWEALTH: X <small>Olivia Graham (Sep 28, 2022 14:56 EDT)</small> Date: <u>Sep 28, 2022</u> (Signature and Date Must Be Handwritten At Time of Signature)	
Print Name: Arthur G. Vigeant		Print Name: Olivia Graham	
Print Title: Mayor		Print Title: Chief Financial Officer	



Budget

Installation of a sprinkler system at the Marlborough city hall	\$30,000
Replacement of the garage doors at the Marlborough fire station	\$100,000
Sprinkler repairs at the Marlborough police station	<u>\$50,000</u>
Total	\$180,000

1599-0026 SCF City of Marlborough

Final Audit Report

2022-09-28

Created:	2022-09-28
By:	Debora Collins (debora.collins3@mass.gov)
Status:	Signed
Transaction ID:	CBJCHBCAABAAAd76SNU5XccAlkDKci2Z5UkqyS6F4h0lb

"1599-0026 SCF City of Marlborough" History

-  Document created by Debora Collins (debora.collins3@mass.gov)
2022-09-28 - 1:42:25 PM GMT
-  Document emailed to mayor@marlborough-ma.gov for signature
2022-09-28 - 1:45:01 PM GMT
-  Email viewed by mayor@marlborough-ma.gov
2022-09-28 - 3:04:49 PM GMT
-  Signer mayor@marlborough-ma.gov entered name at signing as Mayor Arthur Vigeant
2022-09-28 - 3:06:32 PM GMT
-  Document e-signed by Mayor Arthur Vigeant (mayor@marlborough-ma.gov)
Signature Date: 2022-09-28 - 3:06:33 PM GMT - Time Source: server
-  Document emailed to Olivia Graham (Olivia.Graham@mass.gov) for signature
2022-09-28 - 3:06:35 PM GMT
-  Email viewed by Olivia Graham (Olivia.Graham@mass.gov)
2022-09-28 - 6:55:59 PM GMT
-  Document e-signed by Olivia Graham (Olivia.Graham@mass.gov)
Signature Date: 2022-09-28 - 6:56:05 PM GMT - Time Source: server
-  Agreement completed.
2022-09-28 - 6:56:05 PM GMT



RECEIVED
CITY CLERK'S OFFICE
CITY OF MARLBOROUGH
2022 OCT 13 AM 11:06

City of Marlborough
Office of the Mayor

Arthur G. Vigeant
MAYOR

Patricia M. Bernard
CHIEF OF STAFF

Candace McGrath
EXECUTIVE ADMINISTRATOR

140 Main Street
Marlborough, Massachusetts 01752
508.460.3770 Fax 508.460.3698 TDD 508.460.3610
www.marlborough-ma.gov

October 13, 2022

Council President Michael Ossing
Marlborough City Council
140 Main Street
Marlborough, MA 01752

Honorable President Ossing and Councilors:

Re: Marlborough Police Department Grants acceptance

Honorable President Ossing and Councilors:

Enclosed please find two grants for your review and acceptance for the Marlborough Police Department as outlined in Police Chief Dave Giorgi's letter:

- \$15,910.00 from the U.S. Department of Justice (DOJ) program for 4 external defibrillators, batteries, replacement electrode packs for infants and children and Level IV rifle rated ballistic shield for active shooter events. Our Police Department actively trains to prepare for these types of events and this item will add protection for civilians and our officers.
- \$5,000.00 from Digital Credit Union (DCU) for MPD Youth Academy & Christmas Heroes for Helpers program

I would like to take this opportunity to thank the DOJ for continuing to support public safety and the DCU who annually contribute to our community outreach programs.

Please let me know if you have any questions regarding these grants.

Sincerely,


Arthur G. Vigeant
Mayor

Enclosures



City of Marlborough

Police Department

355 Bolton Street, Marlborough, Massachusetts 01752
Tel. (508)-485-1212 Fax (508)-624-6938



David A. Giorgi
Chief of Police

October 4, 2022

Mayor Arthur G. Vigeant
Marlborough City Hall
140 Main Street
Marlborough, MA 01752



Dear Mayor Vigeant:

The Marlborough Police Department has been awarded a grant in the amount of \$15,910.00 from the Office of Justice Programs (OJP), United States Department of Justice (DOJ). The award is part of the Office of Justice Programs funding opportunity entitled *2021 BJA FY22 Edward Byrne Memorial Justice Assistance Grant (JAG) Program- Local Solicitation*. In recent years, our department has received this grant and we have used the funding to replace some of the department's Automated External Defibrillators (AEDs) as well as additional batteries for these units. With the current grant funding, we intend to continue upgrading and replacing the department's Automated External Defibrillators and will purchase four (4) units as well as accessories equipment for the units to include four (4) replacement electrode packs for infant and children. The maintenance and use of the AED units is of vital importance to our officer's ability to render life-saving assistance to individuals who have suffered a cardiac incident. In addition, the department will purchase a Level IV rifle-rated ballistic shield to protect officers and civilians in the event of an active shooter situation. Currently, the department does not have any ballistic shields to deploy in these situations.

Attached is a copy of the Notice of Grant Award letter, a copy of the award letter email from the United States Department of Justice (DOJ) to Lt. Daniel Campbell who submitted the grant application, and a copy of the equipment we plan to purchase. I am requesting that the grant award be forwarded to the City Council for approval. Should you have any questions, please do not hesitate to let me know.

Sincerely,

David A. Giorgi
Chief of Police

CITY OF MARLBOROUGH
NOTICE OF GRANT AWARD

DEPARTMENT: Police DATE: October 4, 2022

PERSON RESPONSIBLE FOR GRANT EXPENDITURE: David A. Giorgi

NAME OF GRANT: 2022 BJA FY21 Edward Byrne Memorial Justice Assistance Grant

GRANTOR: Office of Justice Programs(OJP), United States Department of Justice(DOJ)

GRANT AMOUNT: 15, 910.00

GRANT PERIOD: _____

SCOPE OF GRANT/
ITEMS FUNDED Funding to be used for purchase of Automated External Defibrillators and accessory equipment, as well purchase of Level IV ballistic shield.

IS A POSITION BEING
CREATED: N/A

IF YES: CAN FRINGE BENEFITS BE PAID FROM GRANT? _____

ARE MATCHING CITY
FUNDS REQUIRED? N/A

IF MATCHING IS NON-MONETARY (MAN HOURS, ETC.) PLEASE SPECIFY:

IF MATCHING IS MONETARY PLEASE GIVE ACCOUNT NUMBER AND DESCRIPTION OF CITY FUNDS TO BE USED:

ANY OTHER EXPOSURE TO CITY?
N/A

IS THERE A DEADLINE FOR CITY COUNCIL APPROVAL: ASAP

DEPARTMENT HEAD MUST SUBMIT THIS FORM, A COPY OF THE GRANT APPROVAL, AND A COVER LETTER TO THE MAYOR'S OFFICE REQUESTING THAT THIS BE SUBMITTED TO CITY COUNCIL FOR APPROVAL OF DEPARTMENT TO EXPEND THE FUNDS RECEIVED FOR THE PURPOSE OF THE GRANT

INITIATE CLOSEOUT

PROGRAMMATIC CLOSEOUT

FINANCIAL CLOSEOUT

UFMS HANDOFF

Funded Award Information

Award

Package

Award Letter

September 23, 2022

Dear Daniel Campbell,

On behalf of Attorney General Merrick B. Garland, it is my pleasure to inform you the Office of Justice Programs (OJP) has approved the application submitted by MARLBOROUGH, CITY OF for an award under the funding opportunity entitled 2022 BJA FY 22 Edward Byrne Memorial Justice Assistance Grant Program - Local Solicitation. The approved award amount is \$15,910.

Review the Award Instrument below carefully and familiarize yourself with all conditions and requirements before accepting your award. The Award Instrument includes the Award Offer (Award Information, Project Information, Financial Information, and Award Conditions) and Award Acceptance. For COPS Office and OVV funding the Award Offer also includes any Other Award Documents.

Please note that award requirements include not only the conditions and limitations set forth in the Award Offer, but also compliance with assurances and certifications that relate to conduct during the period of performance for the award. These requirements encompass financial, administrative, and programmatic matters, as well as other important matters (e.g., specific restrictions on use of funds). Therefore, all key staff should receive the award conditions, the assurances and certifications, and the application as approved by OJP, so that they understand the award requirements. Information on all pertinent award requirements also must be provided to any subrecipient of the award.

Should you accept the award and then fail to comply with an award requirement, DOJ will pursue appropriate remedies for non-compliance, which may include termination of the award and/or a requirement to repay award funds.

Prior to accepting the award, your Entity Administrator must assign a Financial Manager, Grant Award Administrator, and Authorized Representative(s) in the Justice Grants System (JustGrants). The Entity Administrator will need to ensure the assigned Authorized Representative(s) is current and has the legal authority to accept awards and bind the entity to the award terms and conditions. To accept the award, the Authorized Representative(s) must accept all parts of the Award Offer in the Justice Grants System (JustGrants), including by executing the required declaration and certification, within 45 days from the award date.

To access your funds, you will need to enroll in the Automated Standard Application for Payments (ASAP) system, if you haven't already completed the enrollment process in ASAP. The Entity Administrator should have already received an email from ASAP to initiate this process.

Congratulations, and we look forward to working with you.

Maureen Henneberg
Deputy Assistant Attorney General

Office for Civil Rights Notice for All Recipients

The Office for Civil Rights (OCR), Office of Justice Programs (OJP), U.S. Department of Justice (DOJ) has been delegated the responsibility for ensuring that recipients of federal financial assistance from the OJP, the Office of Community Oriented Policing Services (COPS), and the Office on Violence Against Women (OVW) are not engaged in discrimination prohibited by law. Several federal civil rights laws, such as Title VI of the Civil Rights Act of 1964 and Section 504 of the Rehabilitation Act of 1973, require recipients of federal financial assistance to give assurances that they will comply with those laws. Taken together, these civil rights laws prohibit recipients of federal financial assistance from DOJ from discriminating in services and employment because of race, color, national origin, religion, disability, sex, and, for grants authorized under the Violence Against Women Act, sexual orientation and gender identity. Recipients are also prohibited from discriminating in services because of age. For a complete review of these civil rights laws and nondiscrimination requirements, in connection with DOJ awards, see <https://ojp.gov/funding/Explore/LegalOverview/CivilRightsRequirements.htm>.

Under the delegation of authority, the OCR investigates allegations of discrimination against recipients from individuals, entities, or groups. In addition, the OCR conducts limited compliance reviews and audits based on regulatory criteria. These reviews and audits permit the OCR to evaluate whether recipients of financial assistance from the Department are providing services in a nondiscriminatory manner to their service population or have employment practices that meet equal-opportunity standards.

If you are a recipient of grant awards under the Omnibus Crime Control and Safe Streets Act or the Juvenile Justice and Delinquency Prevention Act and your agency is part of a criminal justice system, there are two additional obligations that may apply in connection with the awards: (1) complying with the regulation relating to Equal Employment Opportunity Programs (EEOs); and (2) submitting findings of discrimination to OCR. For additional information regarding the EEO requirement, see 28 CFR Part 42, subpart E, and for additional information regarding requirements when there is an adverse finding, see 28 C.F.R. §§ 42.204(c), .205(c)(5).

The OCR is available to help you and your organization meet the civil rights requirements that are associated with DOJ grant funding. If you would like the OCR to assist you in fulfilling your organization's civil rights or nondiscrimination responsibilities as a recipient of federal financial assistance, please do not hesitate to contact the OCR at askOCR@oip.usdoj.gov.

D. Equipment					
Item	Computation				
<i>List and describe each item of equipment that will be purchased</i>	<i>Compute the cost (e.g., the number of each item to be purchased X the cost per item)</i>				
	# of Items	Unit Cost	Total Cost	Non-Federal Contribution	Federal Request
MRAPS Level IV Model: M4 Ballistic Shield	1	\$5,780.00	\$5,780		\$5,780
Likepak Infant/Child Reduced Energy Defibrillation Electrode Replacement	4	\$85.80	\$344		\$344
Likepak 1000 Defibrillator	4	\$2,320.50	\$9,282		\$9,282
Total(s)			\$15,406	\$0	\$15,406
Narrative					
<p>The four Lifepak 1000 Defibrillators will replace some of the older defibrillators in our cruisers. The four sets of infant/child reduced electrode pads are for infant patients. The MRAPS Level 1V Model: M4 Ballistic Shield is a Rifle Rated Ballistic Shield to protect officers in the event of an active shooter. Currently, the Marlborough Police Department does not have any ballistics shield.</p>					



City of Marlborough

Police Department

355 Bolton Street, Marlborough, Massachusetts 01752
Tel. (508)-485-1212 Fax (508)-624-6938



David A. Giorgi
Chief of Police

October 4, 2022

Mayor Arthur G. Vigeant
City Hall
140 Main Street
Marlborough, MA 01752



Dear Mayor Vigeant:

The Marlborough Police Department has received a donation check in the amount of \$5,000.00 from Digital Federal Credit Union(D.C.U.). The donation has been offered to the police department as a representation of DCU's continued support for the department's programs and efforts to make a difference in our community. This donation significantly aids the department's ability to offer community outreach program, like our summer Youth Academy for middle school students and our Christmas Heroes for Helpers program.

Attached is a copy of the cover letter which our department received from DCU, a Notice of Grant Award, as well as copy of the check. I am requesting that the donation be forwarded to the City Council for approval. Should you have any questions, please do not hesitate to call.

Sincerely,

David A. Giorgi
Chief of Police

CITY OF MARLBOROUGH
NOTICE OF GRANT AWARD

DEPARTMENT: Police DATE: October 4, 2022

PERSON RESPONSIBLE FOR GRANT EXPENDITURE: Chief David A. Giorgi

NAME OF GRANT: Digital Federal Credit Union donation

GRANTOR: Digital Federal Credit Union

GRANT AMOUNT: \$5,000.00

GRANT PERIOD: _____

SCOPE OF GRANT/
ITEMS FUNDED Donation to support department programs

IS A POSITION BEING
CREATED: N/A

IF YES: CAN FRINGE BENEFITS BE PAID FROM GRANT? _____

ARE MATCHING CITY
FUNDS REQUIRED? N/A

IF MATCHING IS NON-MONETARY (MAN HOURS, ETC.) PLEASE SPECIFY:
N/A

IF MATCHING IS MONETARY PLEASE GIVE ACCOUNT NUMBER AND DESCRIPTION OF CITY FUNDS
TO BE USED:
N/A

ANY OTHER EXPOSURE TO CITY?
N/A

IS THERE A DEADLINE FOR CITY COUNCIL APPROVAL: NO

**DEPARTMENT HEAD MUST SUBMIT THIS FORM, A COPY OF THE GRANT APPROVAL, AND A COVER
LETTER TO THE MAYOR'S OFFICE REQUESTING THAT THIS BE SUBMITTED TO CITY COUNCIL
FOR APPROVAL OF DEPARTMENT TO EXPEND THE FUNDS RECEIVED FOR THE PURPOSE OF THE GRANT**



September 20, 2022

To Whom It May Concern,

On behalf of DCU – Digital Federal Credit Union, I am pleased to provide your organization with the enclosed donation. **This donation represents DCU's support of your organization's efforts in providing programs and services that make a difference in the common communities we serve.**

As a socially responsible organization, DCU is committed to giving back and helping provide the resources needed by your organization to do the good that you do each and every day. The donation is **not** a sponsorship or an opportunity for DCU to market our credit union. The objective for our donation is to directly affect the lives of our common community members who need help most.

Thank you for all that you do! I work with Maureen Spaulding, our Foundation Manager on DCU's philanthropic work and to build our partnership with organizations that align with supporting our community members in need. Please do not hesitate to reach out to Maureen on any questions and/or inquiries directly at mbspaulding@dcu.org, or 508.263.6809.

DCU also continues to explore volunteer opportunities to support our communities. If there are such opportunities at your organization, please contact Maureen to see how we can further our help community members.

For further information about DCU and our branch locations, or communities we serve, please visit our website at www.dcu.org.

Sincerely,

Laurie LaChapelle
SVP Finance
DCU – Digital Federal Credit Union

Did You Know:

DCU has two non-profit organizations to help improve the quality of life for children in need and to provide small, short-term interest free loans to working individuals and families that need a helping-hand. To learn more about them, please visit www.dcuforkids.org and www.axuda.org.

mail

220 Donald Lynch Blvd. | PO Box 9130
Marlborough, MA 01752-9130

connect

dcu.org | dcu@dcu.org
800.328.8797

COMMONWEALTH OF MASSACHUSETTS RECEIVED
WILLIAM FRANCIS GALVIN CITY CLERK'S OFFICE
SECRETARY OF THE COMMONWEALTH CITY OF MARLBOROUGH

WARRANT FOR 2022 STATE ELECTION 2022 OCT 11 PM 5:00

The City Clerk be and is hereby authorized and directed to warn and notify the voters of each of the seven (7) Wards of the City of Marlborough, duly qualified to vote in the State Election, to assemble in their respective polling places, as designated by the City Council as follows:

- WARD ONE: Precinct 1 and 2 Francis J. Kane School, 520 Farm Road
- WARD TWO: Precinct 1 and 2 Francis J. Kane School, 520 Farm Road
- WARD THREE: Precinct 1 Senior Center, 40 New Street
- WARD THREE: Precinct 2 Raymond J. Richer School, 80 Foley Road
- WARD FOUR: Precinct 1 and 2 Senior Center, 40 New Street
- WARD FIVE: Precinct 1 and 2 Masonic Lodge, 8 Newton Street
- WARD SIX: Precinct 1 and 2 1LT Charles W. Whitcomb School, 25 Union Street
- WARD SEVEN: Precinct 1 and 2 Hildreth School, 85 Sawin Street

On **TUESDAY, THE EIGHTH DAY OF NOVEMBER 2022**, from 7:00 AM to 8:00 PM for the following purpose:

To cast their votes in the State Election for the candidates for the following offices:

GOVERNOR and LIEUTENANT GOVERNOR	FOR THIS COMMONWEALTH
ATTORNEY GENERAL	FOR THIS COMMONWEALTH
SECRETARY OF STATE	FOR THIS COMMONWEALTH
TREASURER	FOR THIS COMMONWEALTH
AUDITOR	FOR THIS COMMONWEALTH
REPRESENTATIVE IN CONGRESS	THIRD DISTRICT
COUNCILLOR	THIRD DISTRICT
SENATOR IN GENERAL COURT	MIDDLESEX & WORCESTER DISTRICT
REPRESENTATIVE IN GENERAL COURT	FOURTH MIDDLESEX DISTRICT
REPRESENTATIVE IN GENERAL COURT	THIRTEENTH MIDDLESEX DISTRICT
DISTRICT ATTORNEY	NORTHERN DISTRICT
SHERIFF	MIDDLESEX COUNTY

QUESTION 1: PROPOSED AMENDMENT TO THE CONSTITUTION

Do you approve of the adoption of an amendment to the constitution summarized below, which was approved by the General Court in joint sessions of the two houses on June 12, 2019 (yeas 147 – nays 48); and again, on June 9, 2021 (yeas 159 – nays 41)?

SUMMARY

This proposed constitutional amendment would establish an additional 4% state income tax on that portion of annual taxable income in excess of \$1 million. This income level would be adjusted annually, by the same method used for federal income-tax brackets, to reflect increases in the cost of living. Revenues from this tax would be used, subject to appropriation by the state Legislature, for public education, public colleges and universities, and for the repair and maintenance of roads, bridges, and public transportation. The proposed amendment would apply to tax years beginning on or after January 1, 2023.

A **YES VOTE** would amend the state Constitution to impose an additional 4% tax on that portion of incomes over one million dollars to be used, subject to appropriation by the state Legislature, on education and transportation.

A **NO VOTE** would make no change in the state Constitution relative to income tax.

QUESTION 2: LAW PROPOSED BY INITIATIVE PETITION

Do you approve of a law summarized below, on which no vote was taken by the Senate or the House of Representatives on or before May 3, 2022?

SUMMARY

This proposed law would direct the Commissioner of the Massachusetts Division of Insurance to approve or disapprove the rates of dental benefit plans and would require that a dental insurance carrier meet an annual aggregate medical loss ratio for its covered dental benefit plans of 83 percent. The medical loss ratio would measure the amount of premium dollars a dental insurance carrier spends on its members' dental expenses and quality improvements, as opposed to administrative expenses. If a carrier's annual aggregate medical loss ratio is less than 83 percent, the carrier would be required to refund the excess premiums to its covered individuals and groups. The proposed law would allow the Commissioner to waive or adjust the refunds only if it is determined that issuing refunds would result in financial impairment for the carrier.

The proposed law would apply to dental benefit plans regardless of whether they are issued directly by a carrier, through the connector, or through an intermediary. The proposed law would not apply to dental benefit plans issued, delivered, or renewed to a self-insured group or where the carrier is acting as a third-party administrator.

The proposed law would require the carriers offering dental benefit plans to submit information about their current and projected medical loss ratio, administrative expenses, and other financial information to the Commissioner. Each carrier would be required to submit an annual comprehensive financial statement to the Division of Insurance, itemized by market group size and line of business. A carrier that also provides administrative services to one or more self-insured groups would also be required to file an appendix to their annual financial statement with information about its self-insured business. The proposed law would impose a late penalty on a carrier that does not file its annual report on or before April 1.

The Division would be required to make the submitted data public, to issue an annual summary to certain legislative committees, and to exchange the data with the Health Policy Commission. The Commissioner would be required to adopt standards requiring the registration of persons or entities not otherwise licensed or registered by the Commissioner and criteria for the standardized reporting and uniform allocation methodologies among carriers.

The proposed law would allow the Commissioner to approve dental benefit policies for the purpose of being offered to individuals or groups. The Commissioner would be required to adopt regulations to determine eligibility criteria.

The proposed law would require carriers to file group product base rates and any changes to group rating factors that are to be effective on January 1 of each year on or before July 1 of the preceding year. The Commissioner would be required to disapprove any proposed changes to base rates that are excessive, inadequate, or unreasonable in relation to the benefits charged. The Commissioner would also be required to disapprove any change to group rating factors that is discriminatory or not actuarially sound.

The proposed law sets forth criteria that, if met, would require the Commissioner to presumptively disapprove a carrier's rate, including if the aggregate medical loss ratio for all dental benefit plans offered by a carrier is less than 83 percent.

The proposed law would establish procedures to be followed if a proposed rate is presumptively disapproved or if the Commissioner disapproves a rate.

The proposed law would require the Division to hold a hearing if a carrier reports a risk-based capital ratio on a combined entity basis that exceeds 700 percent in its annual report.

The proposed law would require the Commissioner to promulgate regulations consistent with its provisions by October 1, 2023. The proposed law would apply to all dental benefit plans issued, made effective, delivered, or renewed on or after January 1, 2024.

A **YES VOTE** would regulate dental insurance rates, including by requiring companies to spend at least 83% of premiums on member dental expenses and quality improvements instead of administrative expenses, and by making other changes to dental insurance regulations.

A **NO VOTE** would make no change in the law relative to the regulations that apply to dental insurance companies.

QUESTION 3: LAW PROPOSED BY INITIATIVE PETITION

Do you approve of a law summarized below, on which no vote was taken by the Senate or the House of Representatives on or before May 3, 2022?

SUMMARY

This proposed law would increase the statewide limits on the combined number of licenses for the sale of alcoholic beverages for off-premises consumption (including licenses for “all alcoholic beverages” and for “wines and malt beverages”) that any one retailer could own or control: from 9 to 12 licenses in 2023; to 15 licenses in 2027; and to 18 licenses in 2031.

Beginning in 2023, the proposed law would set a maximum number of “all alcoholic beverages” licenses that any one retailer could own or control at 7 licenses unless a retailer currently holds more than 7 such licenses.

The proposed law would require retailers to conduct the sale of alcoholic beverages for off-premises consumption through face-to-face transactions and would prohibit automated or self-checkout sales of alcoholic beverages by such retailers.

The proposed law would alter the calculation of the fine that the Alcoholic Beverages Control Commission may accept in lieu of suspending any license issued under the State Liquor Control Act. The proposed law would modify the formula for calculating such fee from being based on the gross profits on the sale of alcoholic beverages to being based on the gross profits on all retail sales.

The proposed law would also add out-of-state motor vehicle licenses to the list of the forms of identification that any holder of a license issued under the State Liquor Control Act, or their agent or employee, may choose to reasonably rely on for proof of a person's identity and age.

A **YES VOTE** would increase the number of licenses a retailer could have for the sale of alcoholic beverages to be consumed off premises, limit the number of “all-alcoholic beverages” licenses that a retailer could acquire, restrict use of self-checkout, and require retailers to accept customers’ out-of-state identification.

A **NO VOTE** would make no change in the laws governing the retail sale of alcoholic beverages.

QUESTION 4: REFERENDUM ON AN EXISTING LAW

Do you approve of a law summarized below, which was approved by the House of Representatives and the Senate on May 26, 2022?

SUMMARY

This law allows Massachusetts residents who cannot provide proof of lawful presence in the United States to obtain a standard driver's license or learner's permit if they meet all the other qualifications for a standard license or learner's permit, including a road test and insurance, and provide proof of their identity, date of birth, and residency. The law provides that, when processing an application for such a license or learner's permit or motor vehicle registration, the registrar of motor vehicles may not ask about or create a record of the citizenship or immigration status of the applicant, except as otherwise required by law. This law does not allow people who cannot provide proof of lawful presence in the United States to obtain a REAL ID.

To prove identity and date of birth, the law requires an applicant to present at least two documents, one from each of the following categories: (1) a valid unexpired foreign passport or a valid unexpired Consular Identification document; and (2) a valid unexpired driver's license from any United States state or territory, an original or certified copy of a birth certificate, a valid unexpired foreign national identification card, a valid unexpired foreign driver's license, or a marriage certificate or divorce decree issued by any state or territory of the United States. One of the documents presented by an applicant must include a photograph and one must include a date of birth. Any documents not in English must be accompanied by a certified translation. The registrar may review any documents issued by another country to determine whether they may be used as proof of identity or date of birth.

The law requires that applicants for a driver's license or learner's permit shall attest, under the pains and penalties of perjury, that their license has not been suspended or revoked in any other state, country, or jurisdiction.

The law specifies that information provided by or relating to any applicant or license-holder will not be a public record and shall not be disclosed, except as required by federal law or as authorized by Attorney General regulations, and except for purposes of motor vehicle insurance.

The law directs the registrar of motor vehicles to make regulations regarding the documents required of United States citizens and others who provide proof of lawful presence with their license application.

The law also requires the registrar and the Secretary of the Commonwealth to establish procedures and regulations to ensure that an applicant for a standard driver's license or learner's permit who does not provide proof of lawful presence will not be automatically registered to vote.

The law takes effect on July 1, 2023.

A **YES VOTE** would keep in place the law, which would allow Massachusetts residents who cannot provide proof of lawful presence in the United States to obtain a driver's license or permit if they meet the other requirements for doing so.

A **NO VOTE** would repeal this law.

The City Clerk be and hereby is authorized to cause notice to be given by publication in a local newspaper and by posting a copy of the same in a conspicuous place in the office of the City Clerk.

Per Order of the City Council
Michael H. Ossing, President

Attest:

Steven W. Kerrigan
City Clerk



RECEIVED
CITY CLERK'S OFFICE
CITY OF MARLBOROUGH

2022 SEP -9 AM 7:05

Marlborough City Hall
Attn: City Council
140 Main Street
Marlborough, MA 01752

September 8, 2022

RE: ecoATM Junk Dealer's License – CLOSURE

Hello Marlborough City Council,

On behalf of ecoATM, LLC, I am writing to inform you that we will not be renewing our current junk dealer's license for the following location:

- 601 Donald Lynch Blvd, Marlborough, MA 01752 (kiosk inside Solomon Pond Mall)
- License Number: 22-1008616

This kiosk will be REMOVED on 09/26/2022 and we would like to close our account.

Please contact me at any of the addresses below should any additional requirements be needed.

Thank you for your assistance with this matter. Have a great day!

Take care,

Dani Magat

Regulatory Affairs Clerk

☎: (858) 766-7452

✉: 10121 Barnes Canyon Road, San Diego CA 92121

@: dani.magat@ecoatm.com

Terrence P. Morris, Esq.
Law Offices of Terrence P. Morris L.L.C.
57 Elm Road
Newton, MA 02460
617 202-9132

RECEIVED
CITY CLERK'S OFFICE
CITY OF MARLBOROUGH
2022 OCT -3 PM 2:16

October 3, 2022

Steven W. Kerrigan, City Clerk
City of Marlborough
140 Main Street
Marlborough, MA 01752

Re: 272 Lincoln Street Special Permit Application

Dear Mr. Kerrigan:

Please accept this letter along with the necessary documentation and required number of plan sets in conjunction with the filing of the above-referenced application for a special permit from the Marlborough City Council to construct a 12-unit multifamily dwelling with accessory parking under Article V, Section 650-17 of the Zoning Ordinance in the Neighborhood Business (NB) Zoning District. Enclosed please find a check payable to the City of Marlborough in the amount of \$300.00 for the application filing fee.

Copies of the Special Permit application and plan sets have been hand-delivered to each of the several departments identified on the application checklist.

Thank you for your assistance in this matter.

Sincerely,

Terrence P. Morris

Terrence P. Morris, Esq.
Counsel for the Applicant

Enclosures: Application Documents,
Plans, Check

**CITY OF MARLBOROUGH
OFFICE OF THE CITY CLERK**

APPLICATION TO CITY COUNCIL FOR ISSUANCE OF SPECIAL PERMIT

1. Name and address of Petitioner or Applicant:
**272 Lincoln LLC
11 Placid Road, Newton, MA 02459**
2. Specific Location of property including Assessor's Plate and Parcel Number.
272 Lincoln Street Assessors' Plate 69 Parcel Numbers 523 & 523A
3. Name and address of owner of land if other than Petitioner or Applicant: **Same as above**
4. Legal interest of Petitioner or Applicant (owner, lessee, prospective owner, etc.): **Owner**
5. Specific Zoning Ordinance under which the Special Permit is sought:
**Article V, Section 650-17 Table of Uses Multifamily Dwelling
Article VI, Section 650-39 Neighborhood Business, Paragraph C, Sub-paragraph (4)
Article VI, Section 650-41 Table of Lot Area, Yards and Heights**
6. Zoning District in which property in question is located:
Neighborhood Business (NB)
7. Specific reason(s) for seeking Special Permit: **For use as a 12-unit multifamily dwelling with accessory parking; waiver of strict adherence to minimum standards for open space in exchange for other open space benefits. Removal of a deleterious auto repair facility conducted under the old business (B) zone and replacement with a residential use harmonious with the change of zone to NB.**
8. List of names and addresses of abutters. SEPARATE SHEET ATTACHED

PETITION IS HEREBY MADE FOR THE ISSUANCE OF A SPECIAL PERMIT BY THE CITY COUNCIL OF THE CITY OF MARLBOROUGH AND IS BASED ON WITHBJ PETITION OR APPLICATION AS FILED HERewith AND MADE PART OF SAID PETITION.

272 LINCOLN LLC

Charles Zannuto mcr 1/2021

Signature of Petitioner or Applicant

Address: 11 Placid Road, Newton, MA 02459
Telephone No.: 781 589-4113

Date: September 15, 2022

LIST OF NAMES AND ADDRESS OF ABUTTERS
AS REQUESTED ON THE APPLICATION FOR SPECIAL PERMIT OF:

(Name of Petitioner)

FOR THE ISSUANCE OF SPECIAL PERMIT BY THE CITY COUNCIL OF THE CITY OF MARLBOROUGH UNDER CHAPTER 650, ZONING, OF THE CODE OF THE CITY OF MARLBOROUGH.

(Abutters as defined in §650-59, Section 4H, Powers and Procedure of Special-Permit Granting Authorities

22 RAWLINS LLC
129 AMERICA BLVD
ASHLAND, MA 01721

CITY OF MARLBOROUGH
WALKER BUILDING
140 MAIN ST
MARLBOROUGH, MA 01752

DONNARUMMA BENJAMIN P TR
BPD REALTY TRUST
80 NORTHBORO RD EAST
MARLBOROUGH, MA 01752

79 PROSPECT STREET LLC
20 FLORENCE ST #202
MARLBOROUGH, MA 01752

COFFIN DAVID
GAMBLE MALIKKAH
154 ANDREWS ROAD
MARLBOROUGH, MA 01752

DUMAIS GERALD L
DONNA E DUMAIS
6 HIGH ST
MARLBOROUGH, MA 01752

ALLEN CAROL M
33 CENTRAL ST
MARLBOROUGH, MA 01752

COHAN JOHN
MARIE COHAN
37 CENTRAL ST
MARLBOROUGH, MA 01752

ESTES CHARLES L III TR
CONNIE M ESTES TR
250 STOW RD
MARLBOROUGH, MA 01752

ALMEIDA GILBERT C
TEREZINHA M ALMEIDA
59 VERNON ST
WALTHAM, MA 02453

CORBACI ENTERPRISES LLC
27 PROSPECT ST
MARLBOROUGH, MA 01752

FERNANDES ANDREA T
DEOLIVEIRA WANDERLI JOSE
30 HUNTINGTON AVE
MARLBOROUGH, MA 01752

ARROYO-MONTEJO ROYDI R
76 PROSPECT ST
MARLBOROUGH, MA 01752

CUMMINGS SHEILA
ADELINE M CUMMINGS
14 HUNTINGTON AVE
MARLBOROUGH, MA 01752

FERRECCHIA STEFANIE R TR
19 CENTRAL STREET REALTY
172 SHAWMUT AVE
MARLBOROUGH, MA 01752

BARBER WILLIAM B
SUK C BARBER
1 CASHMAN ST
MARLBOROUGH, MA 01752

DAMICO JOHN R
DAYLE A DAMICO
39 INWOOD RD
AUBURN, MA 01501

GREEK ORTHODOX CHURCH
PO BOX 381
MARLBOROUGH, MA 01752

BOAS VILLAS SIMONE
22 HUNTINGTON AVE
MARLBOROUGH, MA 01752

DASILVA ISMAEL G
SIMONIA PINHEIRO GOMES
240 LINCOLN ST APT 1
MARLBOROUGH, MA 01752

GUAMAN-LEMA DAVID E
89-91 SCHOOL ST
MILFORD, MA 01757

CAMPOS MARCO A
VIVIANA ARGUEDA-PAZ
236 LINCOLN ST
MARLBOROUGH, MA 01752

DEALMEIDA FADUA
55 WILSON ST #2
MARLBOROUGH, MA 01752

HART ROBERT G
KARA R STROSCHEIN
20 FOREST AVE
NATICK, MA 01760-4805

CHICAS DILSIA
233 LINCOLN ST
MARLBOROUGH, MA 01752

DECUEVAS ANNETTE MIGUELIN
ANILY REYNA CUEVAS PENA
58 PROSPECT ST
MARLBOROUGH, MA 01752

HERWEG MANFRED
113 WASHINGTON ST
MARLBOROUGH, MA 01752

CITY OF MARLBOROUGH
140 MAIN ST
MARLBOROUGH, MA 01752

DOH CHA P
JOANNA J PAN
43 ATKINSON DR
SUDBURY, MA 01776

HYNES PATRICK S
16 HIGHLAND ST
MARLBOROUGH, MA 01752

JOHNSON DANIEL
HARMONY JOHNSON
30 HIGHLAND ST. _____
MARLBOROUGH, MA 01752

MOE SCOTT T
365 BOSTON POST RD EAST #247
SUDBURY, MA 01776

ROMAN CATHOLIC ARCHBISHOP
66 BROOKS DR
BRAintree, MA 02184

JOLIE DANIEL A
7 HIGHLAND ST
MARLBOROUGH, MA 01752

NOVA LUZ I
19 COMMONWEALTH AVE APT 1
MARLBOROUGH, MA 01752

RUIZ MYNOR A
NICOLE A RUIZ
21 HIGHLAND ST
1ST FLOOR
MARLBOROUGH, MA 01752

KOBY INC
293 LINCOLN ST
MARLBOROUGH, MA 01752

OOGWAY LLC
89 MOSHER LN
MARLBOROUGH, MA 01752

SALAS NORBERTO SEGURA
ARACELI BRAMBILA-TORRES
25 HIGHLAND ST
MARLBOROUGH, MA 01752

KOBY INC
297 LINCOLN ST
MARLBOROUGH, MA 01752

PAZI MARCUS P
17 HIGHLAND ST
MARLBOROUGH, MA 01752

SALCEDO ELCIDA BARRIOS
JUAN C BARRIOS
3 MUNROE AVE
MARLBOROUGH, MA 01752

MARONEY DIANE M
JAMES D MARONEY
240 EVELINA DR
MARLBOROUGH, MA 01752

PERRY MICHAEL J TR
NANCY J PERRY TR
11406 PETERS FARM WY
WESTBOROUGH, MA 01581

SARTELL EDWARD
69 PROSPECT ST
APT 1
MARLBOROUGH, MA 01752

MARONEY JAMES D TR
NANCY J PERRY TR
240 EVELINA DR
MARLBOROUGH, MA 01752

PIMENTAL NANCY C
89 PROSPECT ST
MARLBOROUGH, MA 01752

SMITH DAWN E
9 ANDREA DR
HOPKINTON, MA 01748

MARQUES JOSE MACHADO
6 JEFFERSON ST
MARLBOROUGH, MA 01752

QU YIZHONG
C/O BIN YANG
109 MONTAUK LANE
DULUTH, MN 55804

STUART JOY F TR
JOY F STUART LIVING TRUST
152 BIGELOW ST
MARLBOROUGH, MA 01752

MASCIARELLI CAMILLO A
415 BERLIN RD
MARLBOROUGH, MA 01752

RAFELA DIAZ
300 LINCOLN ST
MARLBOROUGH, MA 01752

SUN SHUO
YANG SHU
332 CONCORD AVE
LEXINGTON, MA 02421

MATEO ROSELIN DEL R
310 LINCOLN ST
MARLBOROUGH, MA 01752

RECINOS JOSE P
72 PELTIER ST
MARLBOROUGH, MA 01752

TAMEO ROBERT P II
267 LINCOLN ST
MARLBOROUGH, MA 01752

MESSIER ROGER G TR
KATHLEEN J MESSIER TR
94 PROSPECT ST
MARLBOROUGH, MA 01752

RODRIGUES EDER ALEXANDRE
NILVANIA MARIA NUNES
100 PROSPECT ST
MARLBOROUGH, MA 01752

TOWNSEND THEODORE L
PATRICIA A TOWNSEND
68 PROSPECT ST
MARLBOROUGH, MA 01752

UTANO FAMILY REALTY LLC
88 ANDREWS RD
MARLBOROUGH, MA 01752

VELASCO CARLOS A
NIDIA DEL CARMEN-ARDILA
39 CENTRAL ST
MARLBOROUGH, MA 01752

SPECIAL PERMIT-SUMMARY IMPACT STATEMENT

Applicant's Name: **272 Lincoln LLC** Address: 11 Placid Road, Newton, MA 02459

Project Name: **272 Lincoln Street** Address: **272 Lincoln Street**

1. **PROPOSED USE: (describe): 12-unit Multifamily Residential**
2. **EXPANSION OR NEW: New Construction**
3. **SIZE: Floor area sq. ft.: 20,252 1st Floor: 6,719 All Floors: 20,252**
 # Buildings: 1 # Stories: 3 Lot Area (s.f.): 18,409
4. **LOT COVERAGE: 37.0% Landscaped Area: 41.5%**
5. **POPULATION ON SITE: Number of people expected onsite at anytime: 24**
 Normal: 24 Peak Period: 24
6. **TRAFFIC:**
 - (A) **Number of vehicles parked on site: 24 (18 Garage; 6 open-air)**
 During regular hours: 24 Peak period: 24
 - (B) **How many service vehicles will service the development and on what schedule? 2-3 Monthly**
7. **LIGHT: How will the development be lit at the exterior? Wall-mounted at pedestrian and garage entry points; 4-6' poles along walkways. How much light will leave the property and enter the abutting property? None**
8. **NOISE:**
 - (A) **Compare the noise levels of the proposed development to those that exist in the area now. Site was formerly used as auto service facility with open-air parking for 15+ cars.**
 - (B) **Described any major sources of noise generation in the proposed development and include their usual times of operation. None**
9. **AIR: What sources of potential air pollution will exist at the development? None**
10. **WATER AND SEWER: Describe any unusual generation of waste. None**
11. **HAZARDOUS MATERIAL: List any types of Hazardous Waste that will be on-site. How will this waste be stored? Where? How much will be in storage on a daily basis? How will it be disposed? None**



CITY OF MARLBOROUGH
MARLBOROUGH, MASSACHUSETTS 01752
City Hall
140 Main St.
Marlborough, Massachusetts 01752

Voice (508) 460-3775 Facsimile (508) 460-3723 TTD (508) 460-3610
President and Members City Council Date: 9/19/2022

SPECIAL PERMIT APPLICATION
CERTIFICATION BY PLANNING DEPARTMENT

Project Name:

Project Use Summary: Multi-family Residential

Project Street Address: 272 Lincoln Street

Plate: 69 Parcel: 523 & 523A

Applicant/Developer Name: 272 Lincoln LLC

Plan Date: January 19, 2022

Revision Date: 9/2/2022

Dear President and Members:

In accordance with the City Council's Rules for Special Permit Applications, I hereby certify that the Site Plan filed with the City Clerk has been reviewed by the Building Department within the limits of work shown on the plan, and that said plan meets all prior referenced informational requirements of Section 7; that the plan conforms in all aspects to City Code and to these Rules and Regulations, and that any necessary zoning variances have been already granted by the Marlborough Zoning Board of Appeals, and any applicable appeal period concerning said variances have run.

Very truly yours,

Tin Hitway
Acting Director of Planning

Application Fee to submit to
City Clerk's office

\$525.00

**City of Marlborough, Massachusetts
CITY CLERK DEPARTMENT**

**Steven W. Kerrigan
City Clerk**



Dear Applicant,

To ensure that each department listed below receives a copy of your completed Special Permit application, please hand-deliver to each department as instructions indicate below.

PLACE A CHECK-MARK AFTER HAND-DELIVERING THE APPLICATION TO THE FOLLOWING DEPARTMENTS AND SIGN YOUR NAME & DATE IT ACCORDINGLY. MAKE SURE THIS PAGE IS SIGNED AND RETURNED TO THE CITY CLERK'S OFFICE WITH THE COMPLETED APPLICATION. THE CITY CLERK'S OFFICE WILL NOT ACCEPT THE APPLICATION WITHOUT THE SIGNATURE OF THE APPLICANT OR PETITIONER AS INDICATED BELOW.

- 1 SET POLICE CHIEF AC ✓
- 1 SET FIRE CHIEF KS ✓
- 1 SET CITY ENGINEER KM
- 1 SET DIRECTOR OF PLANNING KM
- 1 SET CONSERVATION OFFICER (IF WETLANDS AFFECTED) _____
- 1 SET BUILDING COMMISSIONER @
- 12 SETS OFFICE OF THE CITY COUNCIL _____
- 3 SETS OFFICE OF THE CITY CLERK _____ (**MUST be Original** & 2 Complete Sets)

Turner B. Momi Esq
Signature ATTORNEY FOR APPLICANT

Date

Thank you for your cooperation in this matter.

Sincerely,

*Steven W. Kerrigan
City Clerk*

**City of Marlborough, Massachusetts
CITY CLERK DEPARTMENT**

**Steven W. Kerrigan
City Clerk**



I certify under the penalties of perjury that I, to my best knowledge and belief, have filed all Municipal tax returns and paid all Municipal taxes required under law.

Company Name: **272 Lincoln, LLC**

Owner Name/Officer Name of LLC or Corporation: **Charles Zammuto, Manager**

Owner/Officer Complete Address and Telephone Number:

272 Lincoln, LLC

Charles Zammuto, Manager

11 Placid Road

Newton, MA 02459

Charles Zammuto for
Signature of Applicant

Terrence P. Morris ESQ
Terrence P. Morris, Esq.
Attorney on behalf of Applicant

The Special Permit Package will not be accepted unless this certification clause is signed by the applicant and the Tax Collector.

C. J.
Tax Collector

Proposed Multi Family Development

for

272 Lincoln Street, Marlborough, MA.



BD
Bourque
Design

Bourque Design
Architectural Design from
Conception to Construction

Ron Bourque
781 296-4654
rbourq@gmail.com

9 Morton Street, Waltham, MA 02453

Legacy
construction & maintenance

September 12, 2022



Locus Map

Architect



Bourque Design
 Architectural Design from
 Conception to Construction

Ron Bourque
 781 296-6654
 rbourq@gmail.com

9 Morton Street, Waltham, MA 02453

Proposed Multi-Family Development
 for
272 Lincoln Street, Marlborough, MA.

September 12, 2022

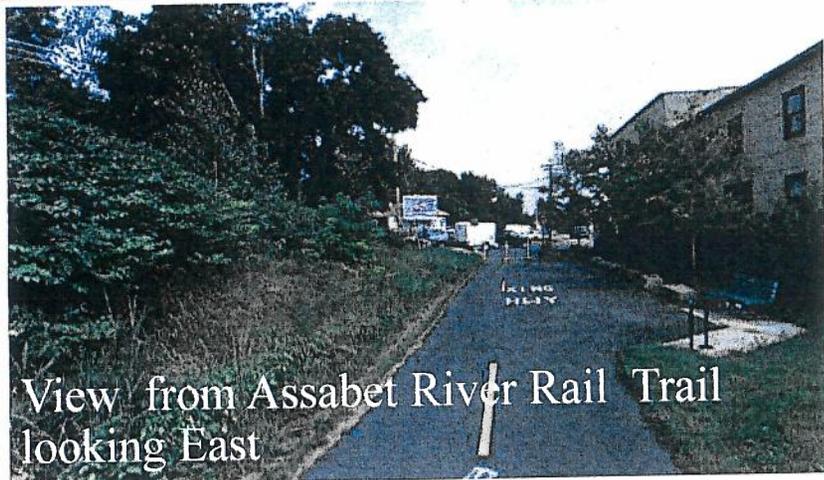
Developer

CHARLES ZAMMUTO
 President

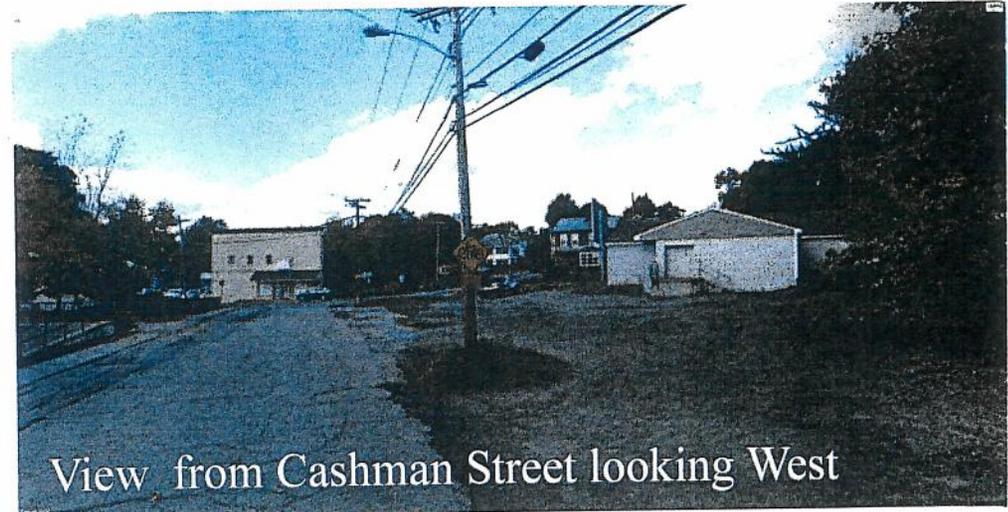
charles@legacycm.com
 Phone: (781) 391-5629
 Cell: (781) 589-4113
 Fax: (617) 244-4251
 • Construction • Painting
 • Snow Removal



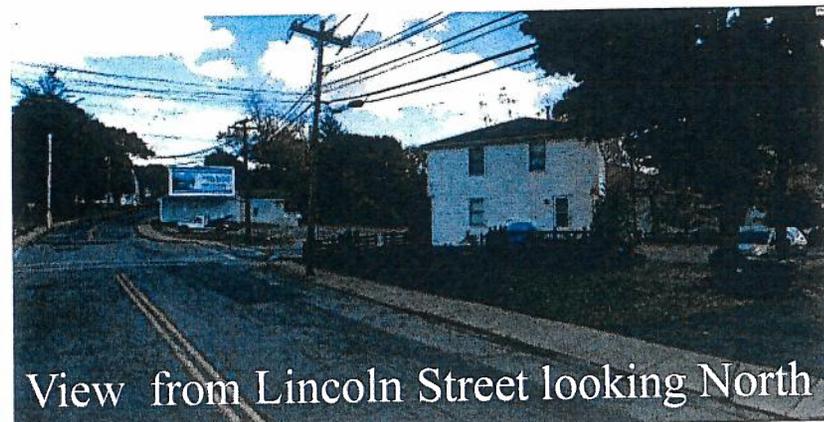
legacycm.com



View from Assabet River Rail Trail looking East



View from Cashman Street looking West



View from Lincoln Street looking North

Architect

Developer

Bourque Design
 Architectural Design from
 Conception to Construction

Bourque Design

Ron Bourque
 781 296-6654
 rbourq@gnd.com

9 Morton Street, Waltham, MA 02453

Proposed Multi-Family Development
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272 Lincoln Street, Marlborough, MA.

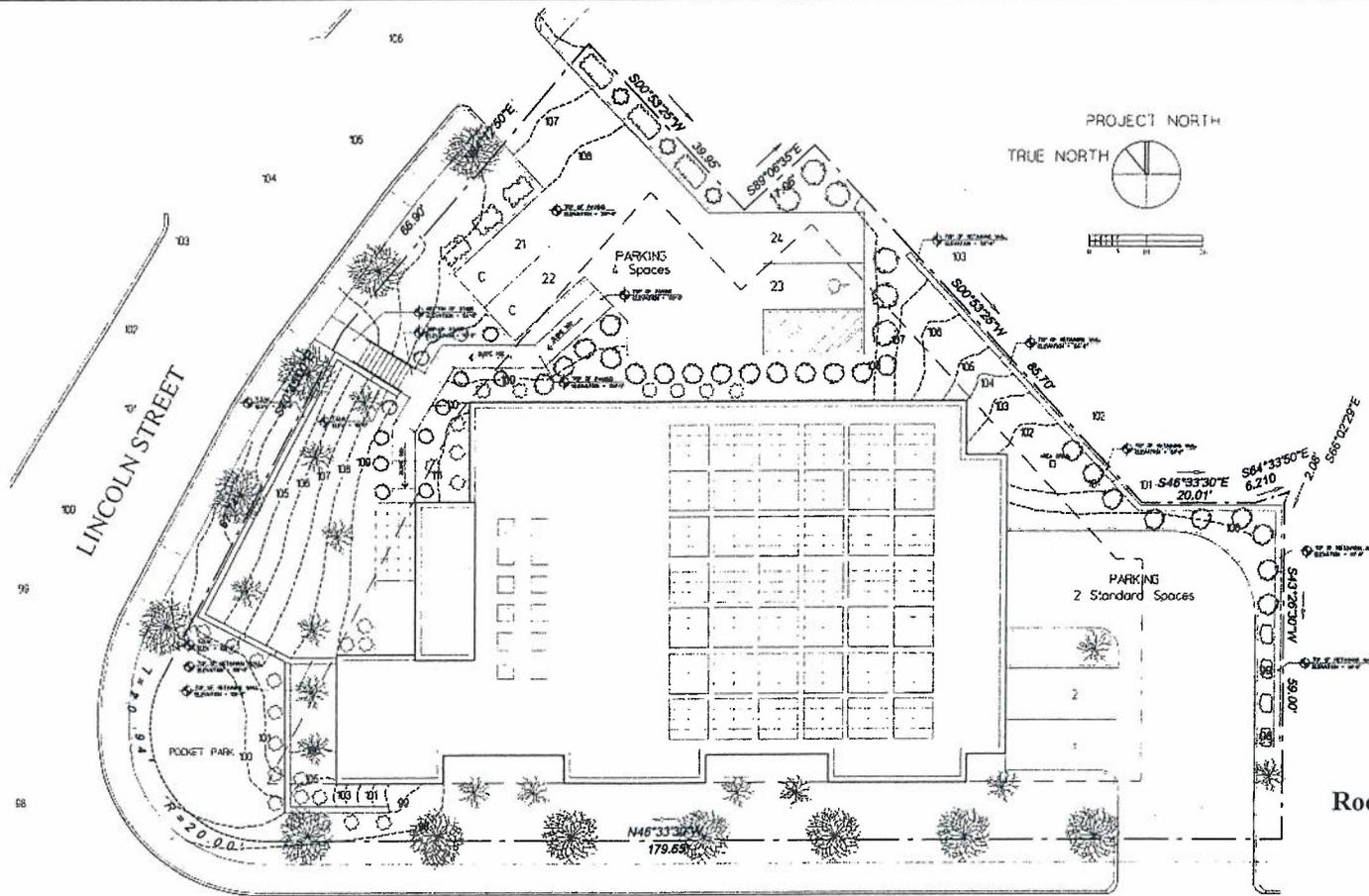
September 12, 2022

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 Fax: (617) 244-4251

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- Snow Removal

legacym.com





Roof / Site Plan

Architect

CASHMAN STREET

Developer



Bourque Design

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rbourq@gmail.com

9 Morton Street, Waltham, MA 02453

Proposed Multi-Family Development

for

272 Lincoln Street, Marlborough, MA.

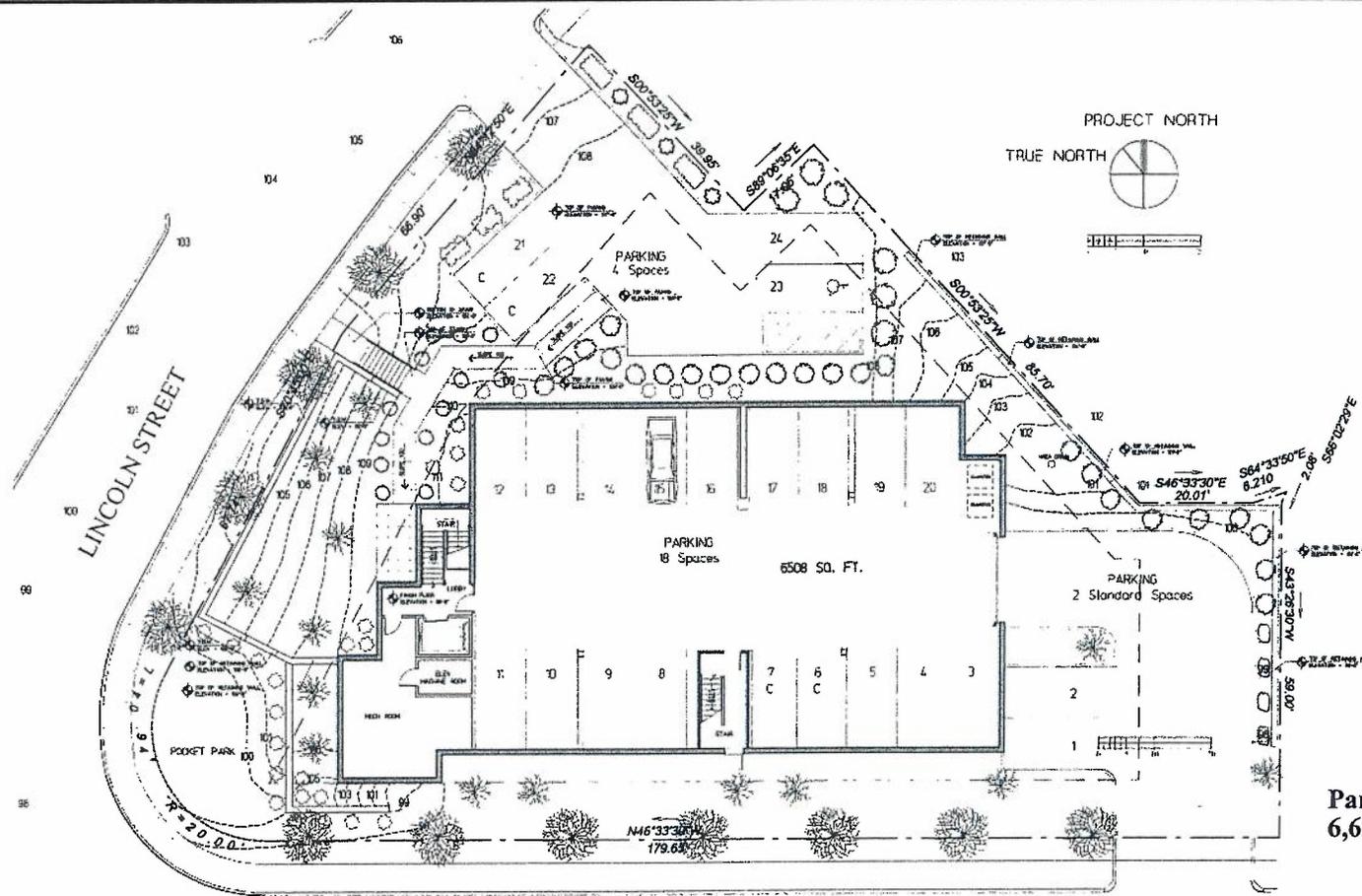
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Parking Level Plan
6,657 g.s.f

Architect

CASHMAN STREET

Developer

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rbourq@gmail.com

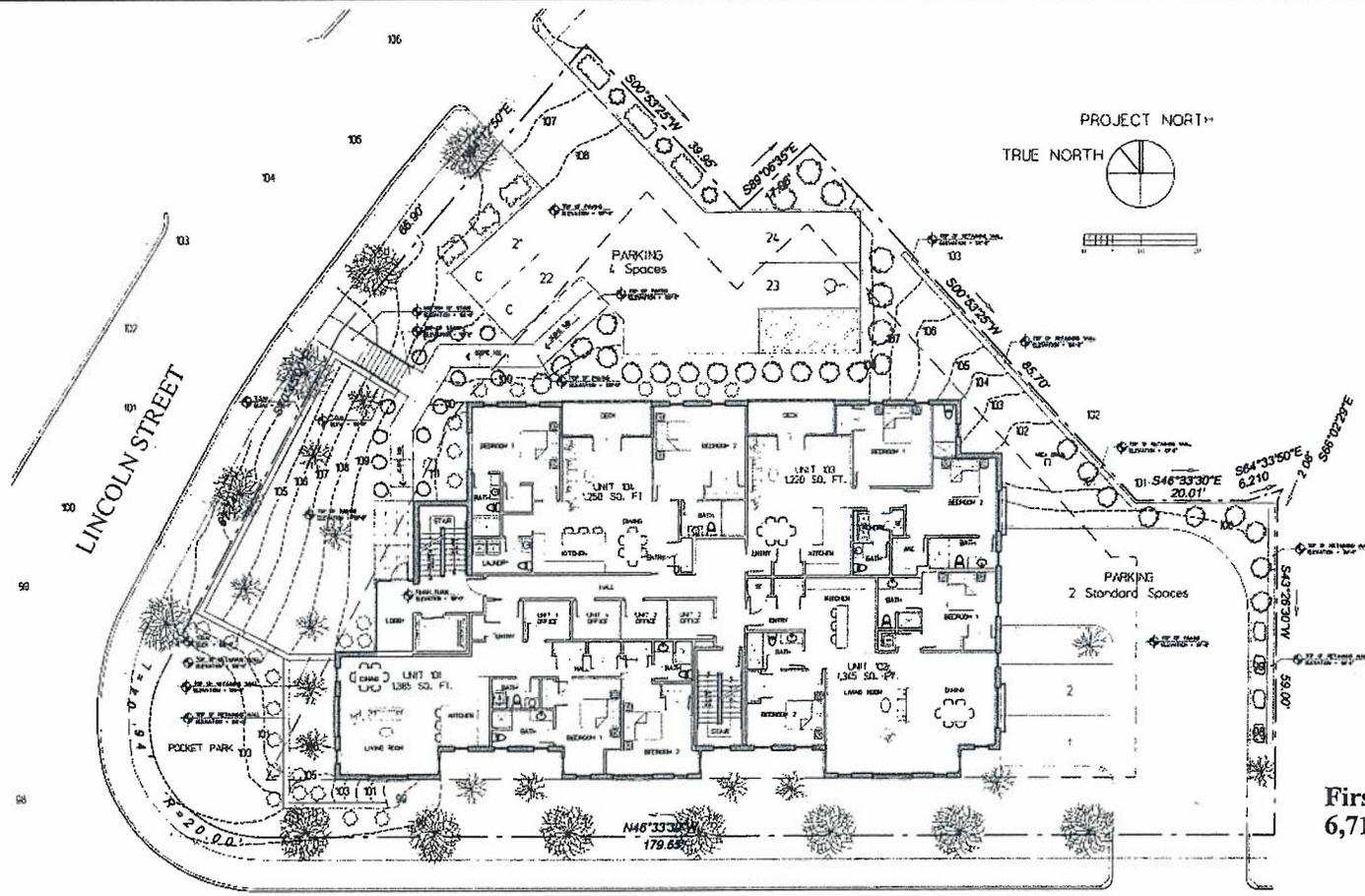
9 Morton Street, Waltham, MA 02453

Proposed Multi-Family Development
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**First Floor Plan
6,719 g.s.f**

Architect

CASHMAN STREET

Developer

Bourque Design
 Architectural Design from
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 781 296-6654
 rbourq@gmail.com

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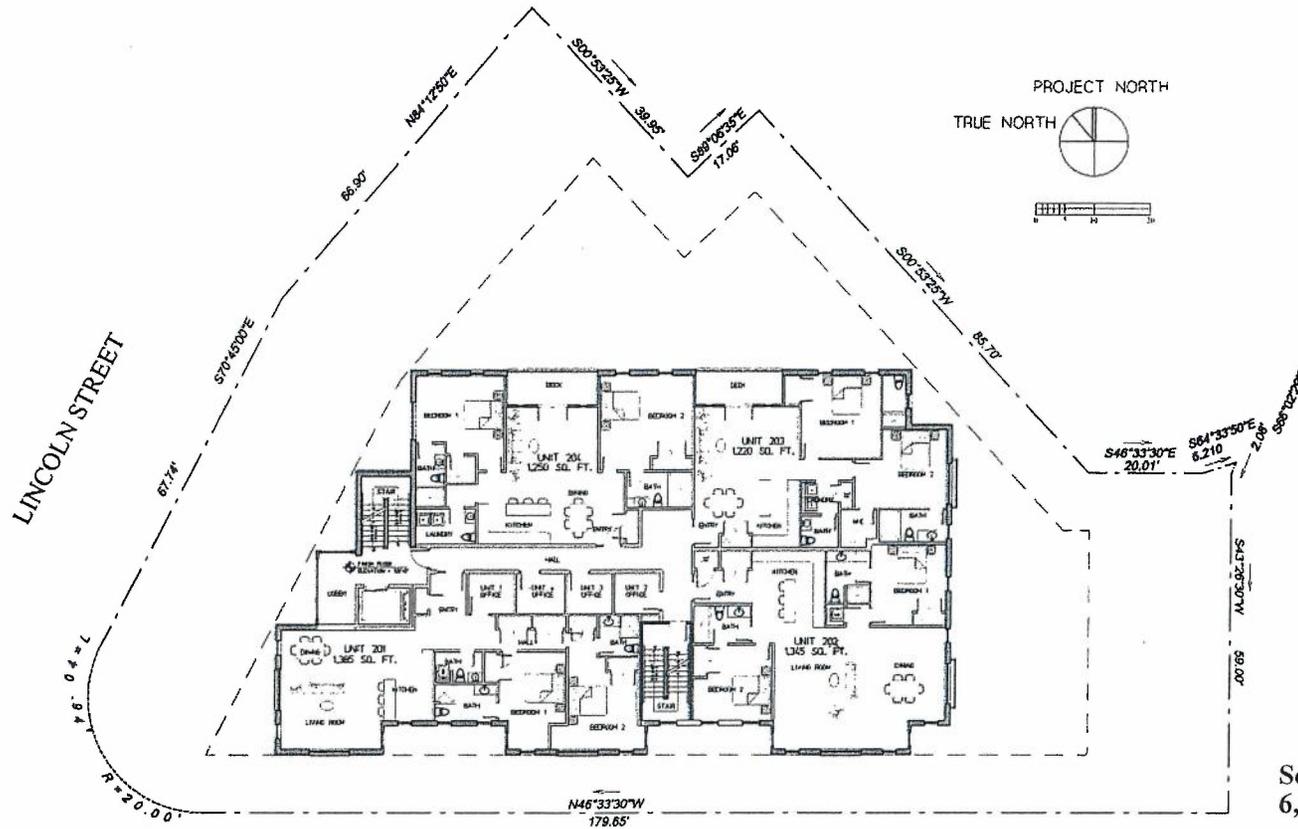
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Second Floor Plan
6,719 g.s.f.

Architect

CASHMAN STREET

Developer

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781 296-6634
rbourq@gmail.com

9 Norton Street, Waltham, MA 02453

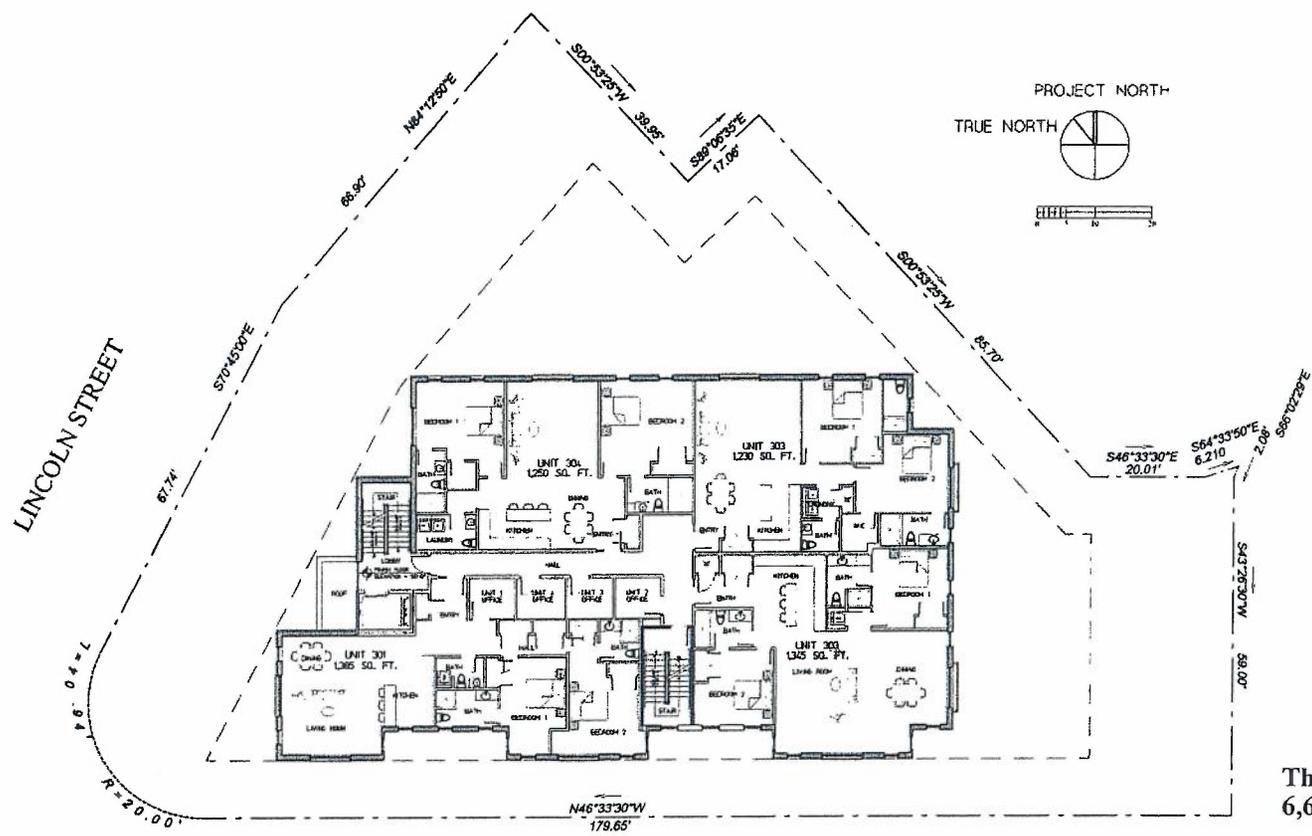
Proposed Multi-Family Development for 272 Lincoln Street, Marlborough, MA.

September 12, 2022

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Third Floor Plan
6,657 g.s.f.

Architect

CASHMAN STREET

Developer



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Ron Bourque
 781 296-6654
 rbourq@gmail.com

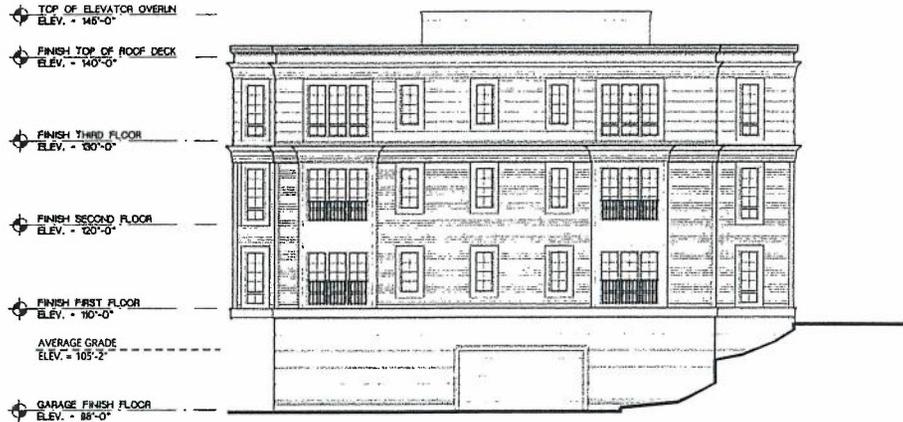
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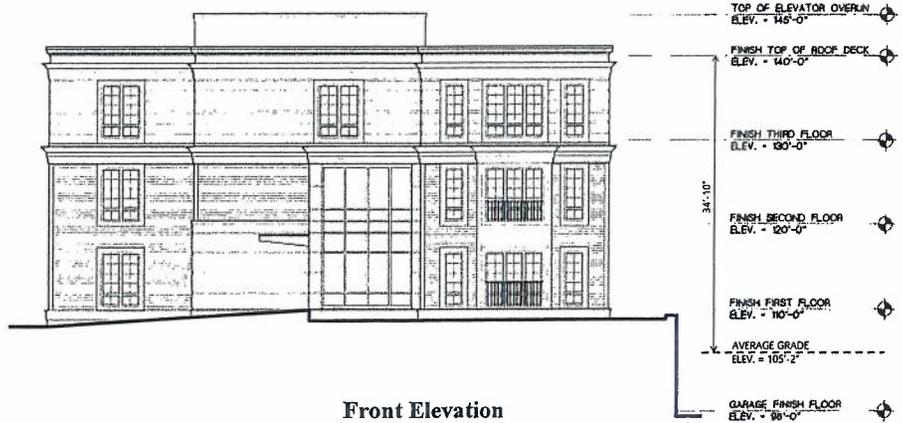
September 12, 2022

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Rear Elevation



Front Elevation

Building Elevations

Architect

Developer

Bourque Design
 Architectural Design from
 Conception to Construction

Ron Bourque
 781 296-6654
 rbourq@gmail.com

9 Morton Street, Waltham, MA 02453

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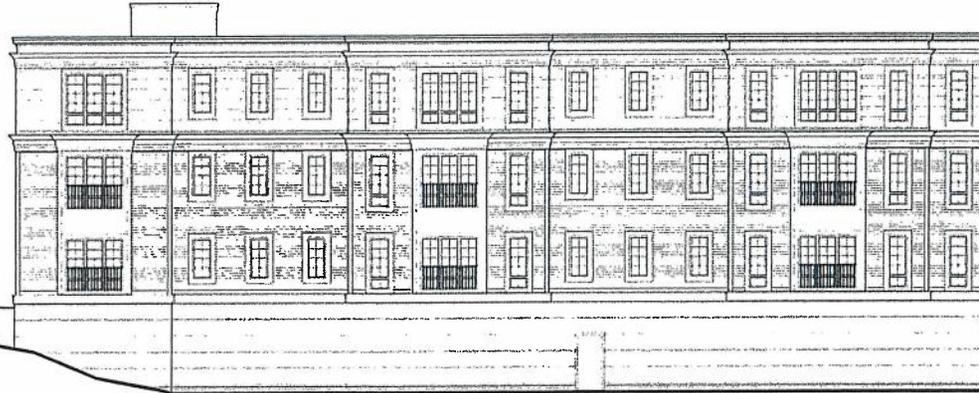


- ◆ TOP OF ELEVATOR OVERLAY
ELEV. = 148'-0"
- ◆ FINISH TOP OF ROOF DECK
ELEV. = 140'-0"
- ◆ FINISH THIRD FLOOR
ELEV. = 130'-0"
- ◆ FINISH SECOND FLOOR
ELEV. = 120'-0"
- ◆ FINISH FIRST FLOOR
ELEV. = 110'-0"
- AVERAGE GRADE
ELEV. = 105'-2"
- ◆ GARAGE FINISH FLOOR
ELEV. = 96'-0"



Left Elevation

- ◆ TOP OF ELEVATOR OVERLAY
ELEV. = 148'-0"
- ◆ FINISH TOP OF ROOF DECK
ELEV. = 140'-0"
- ◆ FINISH THIRD FLOOR
ELEV. = 130'-0"
- ◆ FINISH SECOND FLOOR
ELEV. = 120'-0"
- ◆ FINISH FIRST FLOOR
ELEV. = 110'-0"
- AVERAGE GRADE
ELEV. = 105'-2"
- ◆ GARAGE FINISH FLOOR
ELEV. = 96'-0"



Right Elevation

Building Elevations

Architect

Developer



Bourque Design
Architectural Design from
Conception to Construction

Ron Bourque
781 296-6654
rbourq@gmail.com

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Zoning Data

Building Data

Neighborhood Business District (NB)

	Required	Proposed
Minimum Lot Area	5,000 sq. ft.	18,409 sq.ft.
Minimum Frontage & Lot Width	50 ft	155.11 ft
Minimum Front Setback	15 ft under 35' Bldg Ht.	22 ft (Lincoln St) 15 ft (Cashman St)
Minimum Rear Setback	25 ft	N/A
Maximum Side Yard Setback	10 ft	10.8 ft
Height	2.5 Stories min. / 52' max.	3 Stories / 33' ft
Maximum Lot Coverage	75%	37.0%

Parking Level - 6,657 g.s.f.

	Indoor Parking	Site Parking
		18 spaces 6 spaces
Level 1 -	6,719 g.s.f.	2 Bedroom Unit 4 Units
Level 2 -	6,719 g.s.f.	2 Bedroom Unit 4 Units
Level 3 -	6,814 g.s.f.	2 Bedroom Unit 4 Units
Total -	20,252 g.s.f.	12 Units

Architect



Bourque Design

Architectural Design from
Conception to Construction

Ron Bourque
781 296-6634
rbourq@gmail.com

9 Mortou Street, Waltham, MA 02453

Proposed Multi-Family Development for 272 Lincoln Street, Marlborough, MA.

September 12, 2022

Developer

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Front Elevation

Architect



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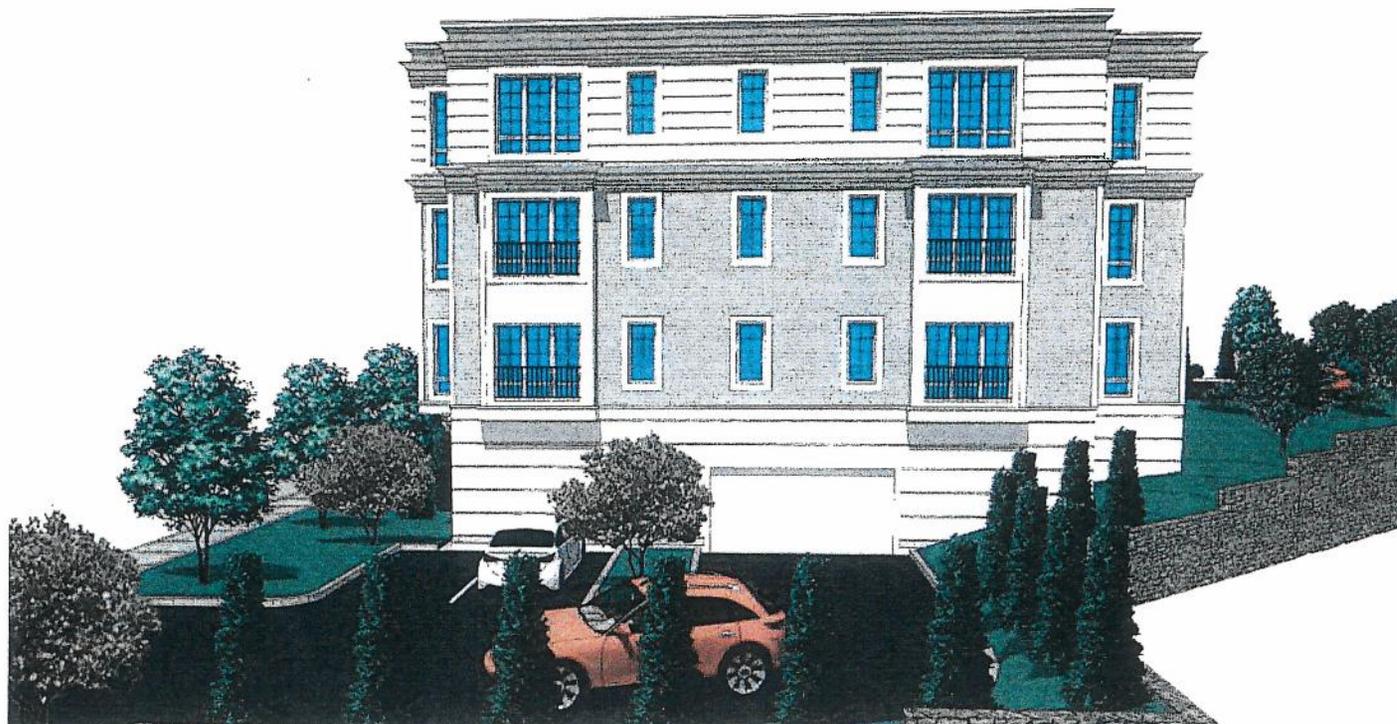
Developer

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Rear Elevation

Architect



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September 12, 2022

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Left Elevation

Architect

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rbourq@gmail.com

9 Morton Street, Waltham, MA 02453

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September 12, 2022

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Right Elevation

Architect

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Conception to Construction**Ron Bourque**

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rbourq@gmail.com

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for
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September 12, 2022

Developer

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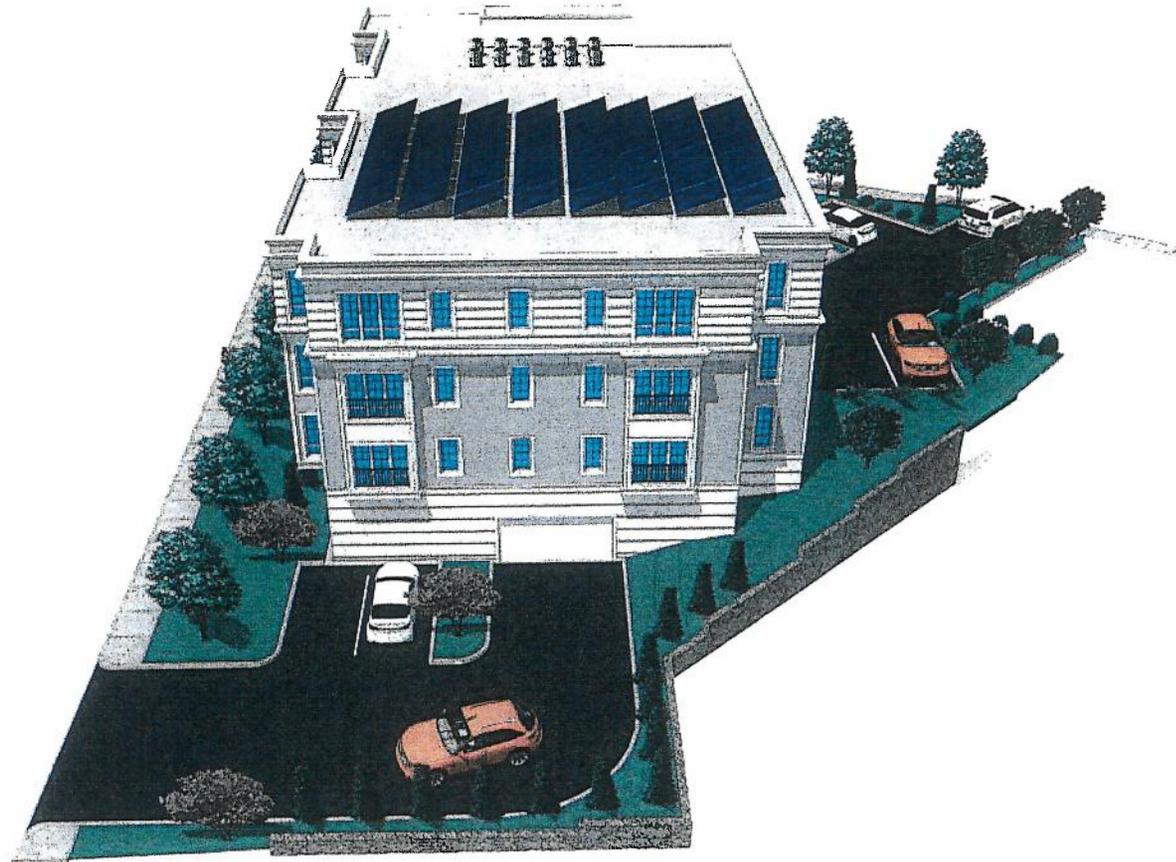
Fax: (617) 244-4251

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Architect



Bourque Design

Architectural Design from
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Ron Bourque

781 296-6651

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9 Morton Street, Waltham, MA 02453

Proposed Multi-Family Development
for
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September 12, 2022

Developer

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President

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Cell: (781) 589-4113

Fax: (617) 244-4251

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Architect



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for
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September 12, 2022

Developer

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Architect



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September 12, 2022

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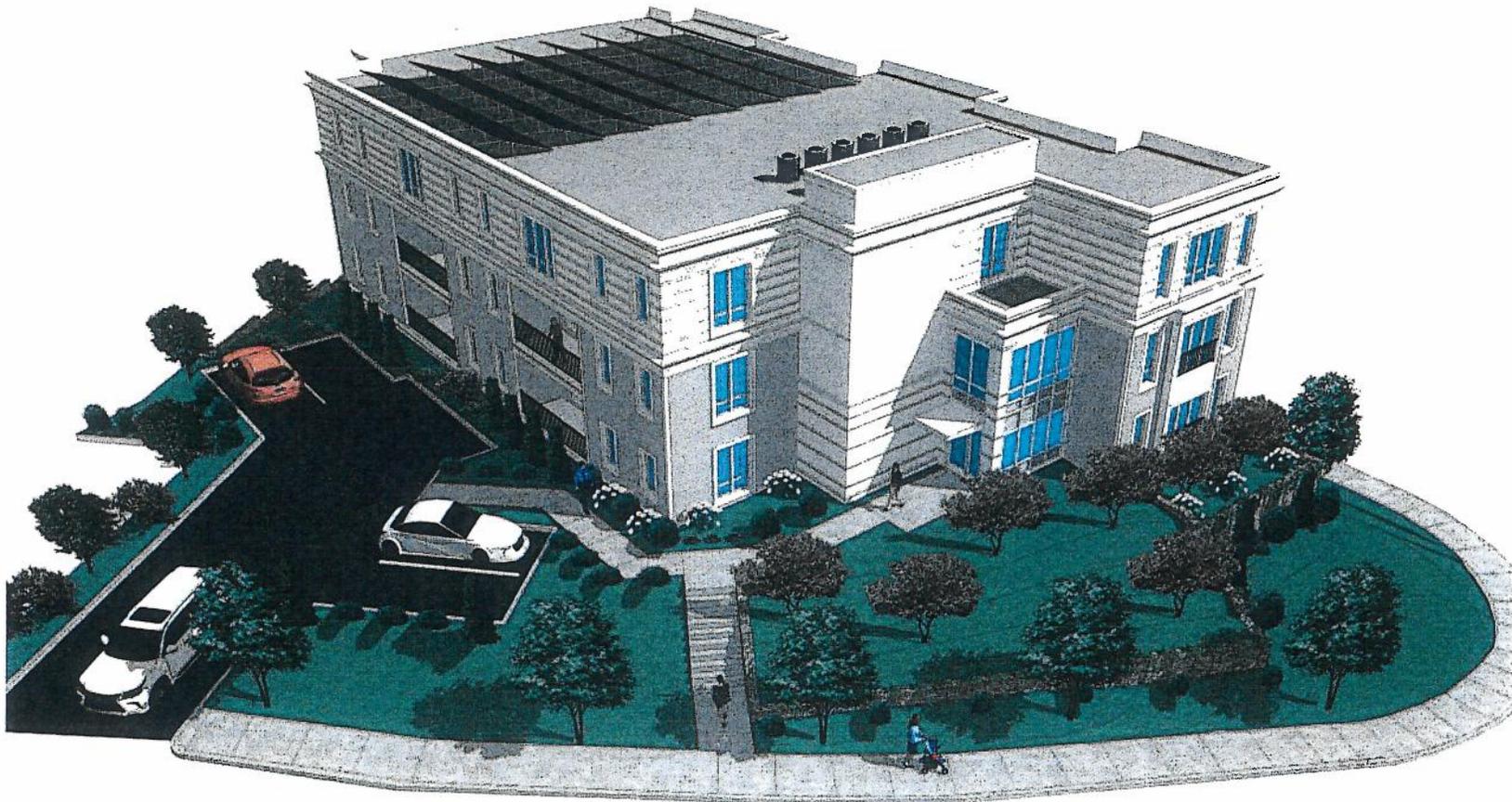
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 Design

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Architect
 Developer



View to corner of Lincoln / Cashman Streets

Architect

Developer



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 Architectural Design from
 Conception to Construction

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 rbourq@gnail.com

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View from Cashman Street looking toward Lincoln Street

Architect

Developer



Bourque Design

Architectural Design from
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View from Assebat Street Real Trail

Architect

Developer



Bourque Design

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CHARLES ZAMMUTO

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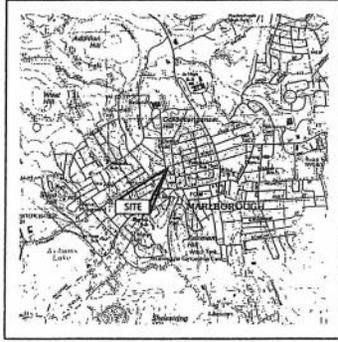
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PROPOSED MULTI-FAMILY DEVELOPMENT

9-33



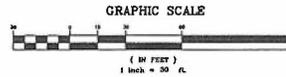
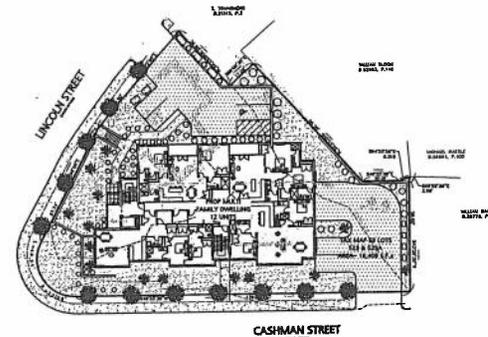
LOCUS MAP
SCALE: 1:25,000

OWNER/APPLICANT:
272 LINCOLN LLC
11 PLACID ROAD
NEWTON, MA 02459

CIVIL ENGINEER:
ENGINEERING ALLIANCE, INC.
194 CENTRAL STREET
SAUGUS, MA 01906
(781) 231-1349

ARCHITECT:
BOURQUE DESIGN
9 MORTON STREET
WALTHAM, MA 02543
(781) 296-6654

272 Lincoln Street
(Tax Map 69 Lots 523 & 523A)
Marlborough, Massachusetts 01752



PREPARED BY:

Engineering Alliance, Inc.
Civil Engineering & Land Planning Consultants
194 Central Street 1556 Lafayette Road
Saugus, MA 01906 Portsmouth, NH 03801
Tel: (781) 231-1349 Tel: (603) 610-7100
Fax: (781) 417-0020 Fax: (603) 610-7101

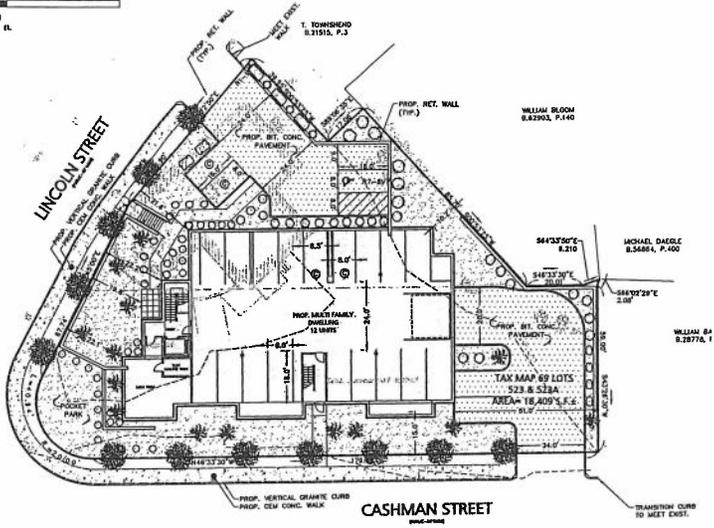
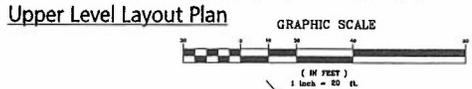
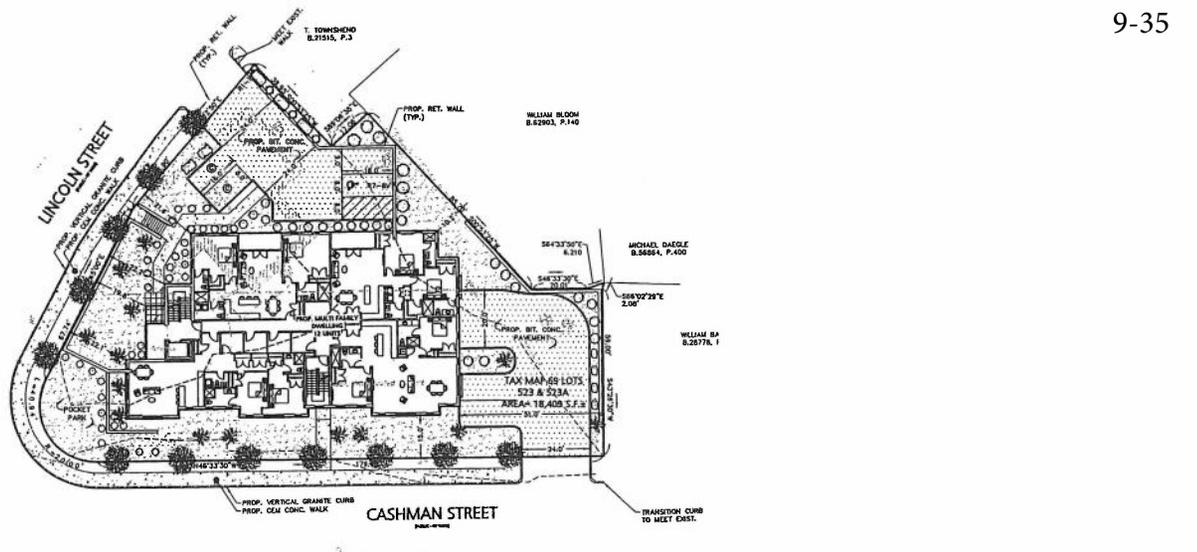
KEY MAP
scale 1"=30'

PREPARED FOR:
272 Lincoln LLC
11 Placid Road
Newton, MA 02459

SHEET NUMBER AND TITLE

- C-0 COVER SHEET
- C-1 EXISTING CONDITIONS PLAN
- C-2 SITE LAYOUT PLAN
- C-3 GRADING & DRAINAGE PLAN
- D-1 CONSTRUCTION DETAILS I
- D-2 CONSTRUCTION DETAILS II

OWNER/APPLICANT: 272 Lincoln LLC 11 Placid Road Newton, MA 02459	DRAWING TITLE: Cover Sheet	DATE: C-0	DATE: 02/22	DESCRIPTION OF REVISION:
PREPARED BY: Engineering Alliance, Inc. 194 Central Street Saugus, MA 01906 Tel: (781) 231-1349 Fax: (781) 417-0020	PROJECT: Plan of Land 272 Lincoln Street (Tax Map 69 Lots 523 & 523A) Marlborough, Massachusetts	DATE: January 13, 2023	DRAWN BY: Diane M. Davis	CHECKED BY: Diane M. Davis



LEGEND - SITE LAYOUT PLAN

PROPERTY LINE	
PROPOSED STUMPING	
PROPOSED BUILDINGS	
PROPOSED COMPACT SPACE	
PROPOSED CURBING	
PROPOSED POROUS ASPHALT	
PROPOSED LANDSCAPED AREA	
PROPOSED CEMENT CONCRETE	
PROPOSED DIRECTIONAL ARROW	
PROPOSED ACCESSIBLE SPACE	
PROPOSED WALL	
PROPOSED SKIN	

DIMENSIONAL AND DENSITY REGULATIONS
NEIGHBORHOOD BUSINESS DISTRICT (NB)

ITEM	REQUIRED	PROVIDED	RELIEF REQUIRED
MINIMUM LOT AREA	5,000 S.F.	18,409 S.F.	NO
MINIMUM FRONTAGE & LOT WIDTH	56 FT	155.11 FT ^{MIN}	NO
MINIMUM SIDE YARD SETBACK	10 FT	16.2 FT	NO
MINIMUM FRONT YARD SETBACK	15 FT ^{MIN}	15.0 FT	NO
MINIMUM REAR YARD SETBACK	25 FT ^{MIN}	N/A ^{NR}	NO
HEIGHT	15 MIN 80 FT MAX	34' - 10'	NO
MINIMUM LOT COVERAGE	75%	37.6% ^{NR}	NO

NOTES:

- FOR THE CITY OF SALEM, BOROUGHS ZONING BY-LAW SECTION 88D.1, "SIGNIFYING WORD USAGE" THE DEFINITION OF LOT FRONTAGE IS AS FOLLOWS: "FOR LOTS ABUTTING MORE THAN ONE STREET, FRONTAGE SHALL BE REQUIRED AND MEASURED ALONG ONE STREET ONLY, BUT THE FRONT YARD REQUIRED BY ARTICLE VII HEREOF SHALL BE PROVIDED ALONG EACH STREET THE LOT ABUTS, AND THAT FOR CORNER LOTS FRONTAGE SHALL BE MEASURED TO THE INTERSECTION OF THE STREET RIGHT-OF-WAY LINES OR TO THE MIDDLE OF THE CORNER/ROUND CORNER CONNECTION EACH STREET RIGHT-OF-WAY."
- 15 FEET FOR STRUCTURES UNDER 35 FEET; INCREASES TO 25 FEET FOR STRUCTURES 35 FEET OR TALLER.
- CORNER LOT FRONT SETBACKS ARE REAR YARD, ONLY FRONT AND SIDE YARDS.
- LOT COVERAGE = 6,918 S.F. / 18,409 S.F. = 37.6%
- MINST CALCULATION:
ROOF SEPARATION = 148.8
148.8 / 3.94 = 37.8%

PARKING CALCULATIONS

COMPONENT	REQUIRED	PROPOSED
NEIGHBORHOOD BUSINESS (NB)	24 SPACES (2 spaces per unit) 12 units x 2 spaces = 24 Spaces	23 SPACES (Standard Parking) 2 SPACES (Compact Parking)
TOTAL	24 SPACES	24 SPACES

NOTE:
1. STANDARD PARKING SPACE DIMENSIONS = 8'x12'
COMPACT PARKING SPACE DIMENSIONS = 8'x6'

SIGN TABLE

REGULATORY DESCRIPTION	SIGN	SIZE	ACQUISITION HEIGHT	DESCRIPTION	APPLICABLE
83-BV		12' X 20'	7'-0"	GREEN & BLUE ON WHITE	YES
83-1		24' X 24'	7'-0"	WHITE ON RED	YES

ALL SIGNS AND PAVEMENT MARKINGS TO BE INSTALLED SHALL CONFORM TO THE APPLICABLE SPECIFICATIONS OF THE CURRENT EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD)

Engineering Alliance, Inc.
134 Central Street
Pawtucket, RI 02861
Tel: (401) 417-0000
Fax: (401) 417-0101

Plan of Land
272 Lincoln Street
(Tax Map 69 Lots 523 & 523A)
Marlborough, Massachusetts

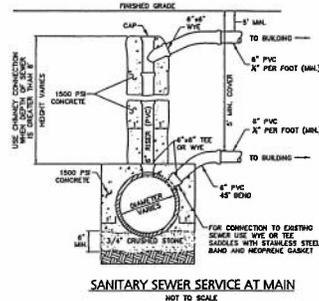
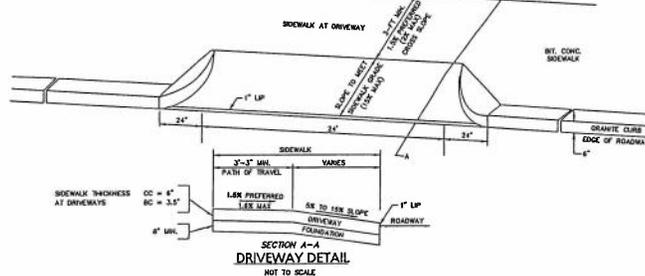
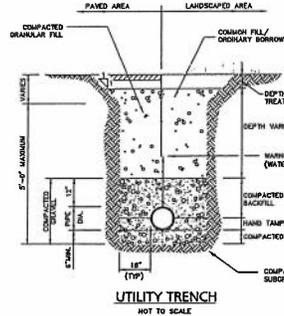
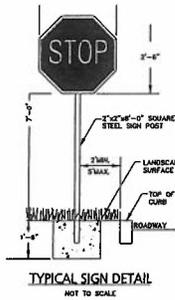
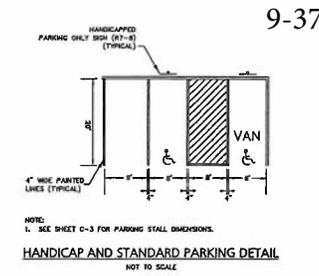
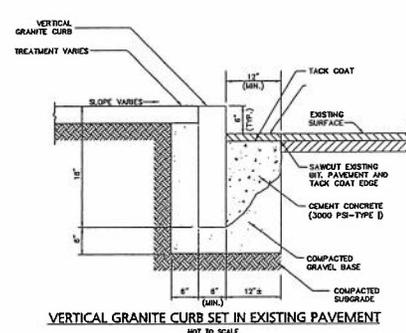
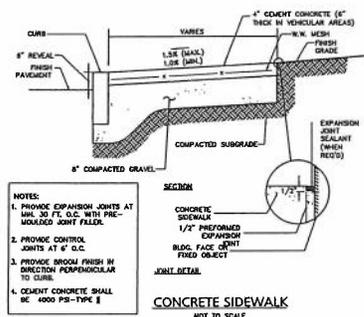
DATE: January 10, 2022
DWG FILE NAME: 21-0810.DWG
SCALE: As Noted
DESIGN BY: Neil Greenway
CHECKED: PETER BORDA, A. S.A., P.E.

OWNER / APPLICANT: 272 Lincoln LLC
11 Pacific Road
Newton, MA 02459

DWG. NO.: C-2
DRAWING TITLE: Site Layout Plan

DATE: 02/22
DATE: 02/22
DATE:

CALCULATE AND RE-GRAB GRADE & UPDATE BID HEIGHT
DISCUSS WITH ARCHITECT
DISCUSS WITH ARCHITECT



- NOTES:
1. PROVIDE BLOCKS FOR TAPPING SLEEVES, DEAD ENDS, GATE VALVES, AND VERTICAL BENDS (SAME SIZE AS REQUIRED FOR TEES). PROVIDE ANCHOR BOLTS AT VERTICAL BENDS AND GATE VALVES.
2. CONCRETE SHALL NOT BE PLACED AGAINST PIPE BEYOND FITTING.
3. CONCRETE SHALL BE 3000 PSI-TYPE I

TABLE OF DIMENSIONS		TEES		BENDS		BENDS		BENDS		BENDS	
SIZE	W	H	D	W	H	D	W	H	D	W	H
8"	11 1/4"	8"	15"	14"	13"	8"	45"	8"	30"	12"	14"
8"	23 1/2"	16"	24"	18"	13"	8"	80"	8"	30"	12"	17"
8"	11 1/4"	8"	23"	24"	17"	8"	80"	8"	30"	12"	14"
12"	11 1/4"	8"	30"	24"	15"	12"	80"	8"	40"	12"	17"
12"	23 1/2"	16"	30"	24"	17"	12"	80"	8"	40"	12"	17"

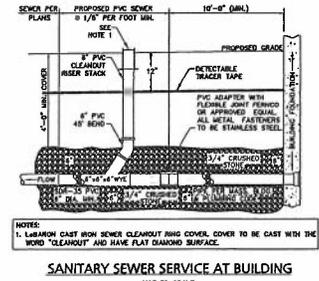
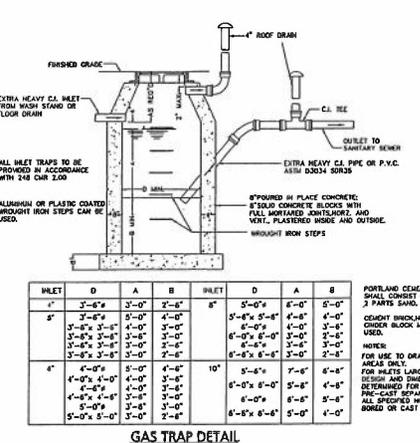
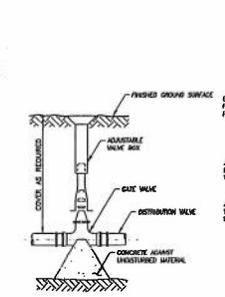
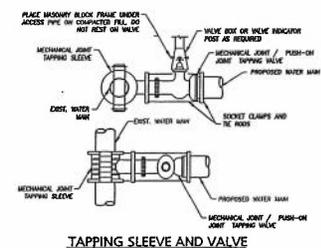
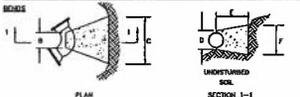
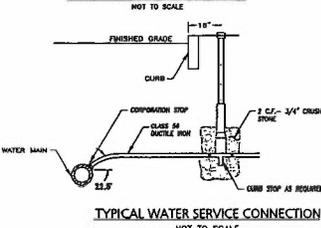


TABLE OF DIMENSIONS		TEES		BENDS		BENDS		BENDS		BENDS	
SIZE	W	H	D	W	H	D	W	H	D	W	H
8"x8"	11"	24"	18"	12"x12"	8"	12"	24"	34"	18"	12"	14"
8"x8"	11"	24"	18"	12"x12"	8"	12"	24"	34"	18"	12"	14"
8"x8"	11"	24"	18"	12"x12"	8"	12"	24"	34"	18"	12"	14"



DESCRIPTION OF REVISION

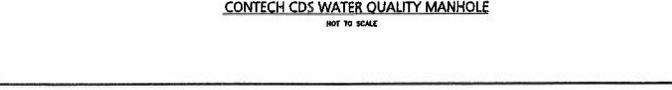
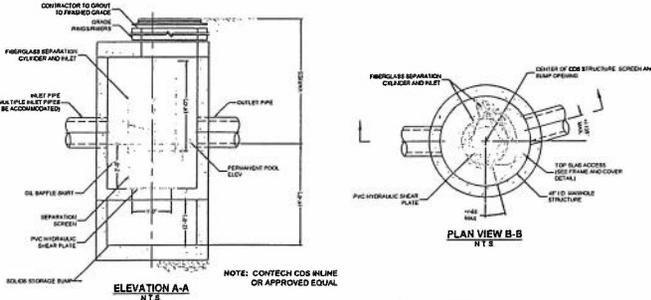
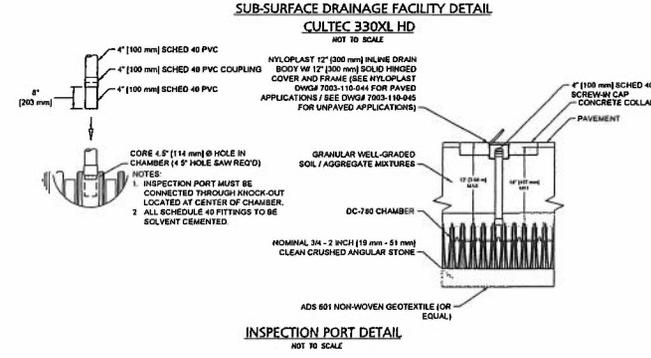
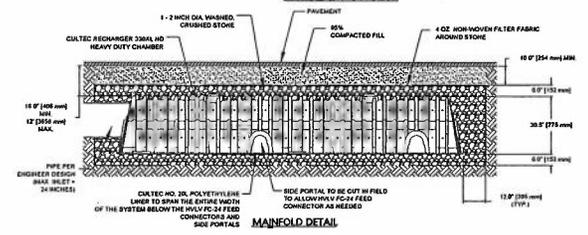
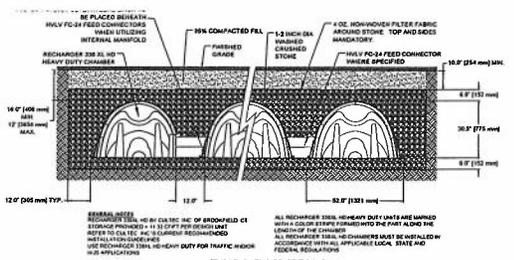
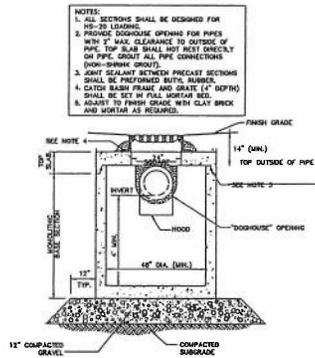
DATE

PREPARED BY: **Engineering Alliance, Inc.**
194 Central Street, Suite 100, Marlborough, MA 01752
Tel: (978) 231-1349 Fax: (978) 417-0020

PROJECT: **Plan of Land**
272 Lincoln Street
Marlborough, Massachusetts
DATE: January 18, 2022
DWG FILE NAME: 210851.DWG
SCALE: As Noted
DESIGN: P.V. Greenway

DRAWING TITLE: **Construction Details I**

DWG. NO. **D-1**



<p>PREPARED BY: Engineering Alliance, Inc. 194 Central Street Pawtucket, RI 02860 Phone: (401) 731-1000 Fax: (401) 731-1010</p>	
<p>PROJECT: Plan of Land 272 Lincoln Street (Tax Map 69 Lots 523 & 523A) Marlborough, Massachusetts</p>	<p>DATE: January 19, 2022 DWG FILE NAME: 21-08510.DWG SCALE: As Noted CHECKED BY: Neil O'neary</p>
<p>OWNER / APPLICANT: 272 Lincoln LLC 11 Pleasant Street Newton, MA 02459</p>	<p>DRAWING TITLE: Construction Details II DWG. NO. D-2</p>

**CITY OF MARLBOROUGH
OFFICE OF THE CITY CLERK**

APPLICATION TO CITY COUNCIL FOR ISSUANCE OF WIRELESS SPECIAL PERMIT

1. Name and address of Petitioner or Applicant:

Brian Martinelli for Dish Wireless, 114 E. Clinton Ave., Oaklyn, NJ 08107

2. Specific Location of property including Assessor's Plate and Parcel Number.

860 Boston Post Rd. 61 16

3. Name and address of owner of land if other than Petitioner or Applicant:

City of Marlborough

4. Legal interest of Petitioner or Applicant (owner, lessee, prospective owner, etc.)

5. Specific Zoning Ordinance under which the Special Permit is sought:

Article _____ Section _____ Paragraph _____ Sub-paragraph _____

6. Zoning District in which property in question is located:

RR

7. Specific reason(s) for seeking Special Permit

Dish Wireless was not part of the application when the cell tower was built.

8. List of names and addresses of abutter. SEPARATE SHEET ATTACHED

PETITION IS HEREBY MADE FOR THE ISSUANCE OF A SPECIAL PERMIT BY THE CITY COUNCIL OF THE CITY OF MARLBOROUGH AND IS BASED ON THE WITHIN PETITION OR APPLICATION AS FILED HEREWITH AND MADE PART OF SAID PETITION.

Brian Martinelli

Signature of Petitioner or Applicant

Address: 114 E. Clinton Ave.

Oaklyn, NJ 08107

Telephone No. 856-701-3372

Date: _____

LIST OF NAMES AND ADDRESS OF ABUTTERS
AS REQUESTED ON THE APPLICATION FOR SPECIAL PERMIT OF:

(Name of Petitioner)

FOR THE ISSUANCE OF SPECIAL PERMIT BY THE CITY COUNCIL OF THE CITY OF MARLBOROUGH UNDER CHAPTER 650, ZONING, OF THE CODE OF THE CITY OF MARLBOROUGH.

(Abutters as defined in §650-59, Section 4H, Powers and Procedure of Special-Permit Granting Authorities)

818 Boston Post Rd. - Nstar Gas Company

0 Boston Post Rd. - 890 Boston Post Rd., LLC

Boston Post Rd. - City of Marlborough

90 Slocumb Lane - Ravi Gupta

SPECIAL PERMIT-SUMMARY IMPACT STATEMENT

Applicant's Name: Brian Martinelli Address: 114 E. Clinton Ave., Oaklyn, NJ 08107

Project Name: Dish Wireless Address: 860 Boston Post Rd.

1. PROPOSED USE: (describe) Add 3 antennas to the existing American Tower cell tower.
Also add a 5x7' platform within the existing fenced in compound.

2. EXPANSION OR NEW: Expansion

3. SIZE: floor area sq. ft. _____ 1st floor _____ all floors _____
 # buildings _____ # stories _____ lot area (s.f.) 35

4. LOT COVERAGE: _____ % Landscaped area: _____ %

5. POPULATION ON SITE: Number of people expected on site at anytime:
 Normal: 1 - 2x per 3 months Peak period: _____

6. TRAFFIC:

(A) Number of vehicles parked on site:

During regular hours: 1 - 2x per 3 month Peak period: _____

(B) How many service vehicles will service the development and on what schedule?

1 - 2x per 3 months

7. LIGHT: How will the development be lit at the exterior? How much light will leave the property and enter the abutting property? Motion sensor will light when needed.

8. NOISE:

(A) Compare the noise levels of the proposed development to those that exist in the area now.

N/A less than a residential air conditioner

(B) Described any major sources of noise generation in the proposed development and include their usual times of operation. fan cooled cabinets

9. AIR: What sources of potential air pollution will exist at the development? N/A

10. WATER AND SEWER: Describe any unusual generation of waste. N/A

11. HAZARDOUS MATERIAL: List any types of Hazardous Waste that will be on-site. How will this waste be stored? Where? How much will be in storage on a daily basis? How will it be disposed? N/A

***Attach additional sheets if necessary**



CITY OF MARLBOROUGH
MARLBOROUGH, MASSACHUSETTS 01752

City Hall
140 Main St.

Marlborough, Massachusetts 01752

Voice (508) 460-3775 Facsimile (508) 460-3723 TTD (508) 460-3610

President and Members City Council

Date: _____

SPECIAL PERMIT APPLICATION
CERTIFICATION BY PLANNING DEPARTMENT

Project Name: Dish Wireless

Project Use Summary: Install 3 new antennas on the existing cell tower along with 5x7' platform.

Project Street Address: 860 Boston Post Rd.

Plate: _____ Parcel: 61 16

Applicant/Developer Name: Dish Wireless

Plan Date: _____ Revision Date: _____

Dear President and Members:

In accordance with the City Council's Rules for Special Permit Applications, I hereby certify that the Site Plan filed with the City Clerk has been reviewed by the Building Department within the limits of work shown on the plan, and that said plan meets all prior referenced informational requirements of Section 7; that the plan conforms in all aspects to City Code and to these Rules and Regulations, and that any necessary zoning variances have been already granted by the Marlborough Zoning Board of Appeals, and any applicable appeal period concerning said variances have run.

Very truly yours,


Jeffrey K. Cooke
Acting Director of Planning


Application Fee to submit to
City Clerk's office

\$500.00

**City of Marlborough, Massachusetts
CITY CLERK DEPARTMENT**

**Steven W. Kerrigan
City Clerk**



I certify under the penalties of perjury that I, to my best knowledge and belief, have filed all Municipal tax returns and paid all Municipal taxes required under law.

Company Name

Owner Name/Officer Name of LLC or Corporation

Owner/Officer Complete Address and Telephone Number

Signature of Applicant

Brian Martinelli

Attorney on behalf of Applicant, if applicable

The Special Permit Package will not be accepted unless this certification clause is signed by the applicant and the Tax Collector.

Tax Collector



DISH WIRELESS, L.L.C. SITE ID:
BOBOS00128A

DISH WIRELESS, L.L.C. SITE ADDRESS:
**860 BOSTON POST ROAD
MARLBOROUGH, MA 01752**

SCOPE OF WORK	
THIS IS NOT AN ALL INCLUSIVE LIST. CONTRACTOR SHALL UTILIZE SPECIFIED EQUIPMENT PART OR ENGINEER APPROVED EQUIVALENT. CONTRACTOR SHALL VERIFY ALL NEEDED EQUIPMENT TO PROVIDE A FUNCTIONAL SITE. THE PROJECT GENERALLY CONSISTS OF THE FOLLOWING:	
TOWER SCOPE OF WORK:	
<ul style="list-style-type: none"> INSTALL (5) PROPOSED PANEL ANTENNAS (1 PER SECTOR) INSTALL (1) PROPOSED ANTENNA PLATFORM MOUNT INSTALL PROPOSED JUMPERS INSTALL (6) PROPOSED RRU's (2 PER SECTOR) INSTALL (1) PROPOSED OVER VOLTAGE PROTECTION DEVICE (OVP) INSTALL (1) PROPOSED HYBRID CABLE 	
GROUND SCOPE OF WORK:	
<ul style="list-style-type: none"> INSTALL (1) PROPOSED METAL PLATFORM INSTALL (1) PROPOSED ICE BRIDGE INSTALL (1) PROPOSED PPC CABINET INSTALL (1) PROPOSED EQUIPMENT CABINET INSTALL (1) PROPOSED POWER CONDUIT INSTALL (1) PROPOSED TELCO CONDUIT INSTALL (1) PROPOSED TELCO-FIBER BOX INSTALL (1) PROPOSED GPS UNIT INSTALL (1) PROPOSED SAFETY SWITCH (IF REQUIRED) INSTALL (1) PROPOSED CENB BOX (IF REQUIRED) INSTALL (1) PROPOSED METER SOCKET 	

SITE INFORMATION	PROJECT DIRECTORY
PROPERTY OWNER: CITY OF MARLBOROUGH MA ADDRESS: 860 BOSTON POST ROAD MARLBOROUGH, MA 01752	APPLICANT: DISH WIRELESS, L.L.C. 5701 SOUTH SANTA FE DRIVE LITTLETON, CO 80120
TOWER TYPE: MONOPOLE	TOWER OWNER: AMERICAN TOWER 10 PRESIDENTIAL WAY WOUBURN, MA 01801
TOWER CO SITE ID: 412712	ENGINEER: ATC TOWER SERVICES, LLC 3500 REGENCY PARKWAY SUITE 100 CARY, NC 27518
TOWER APP NUMBER: 13729921_D2	SITE ACQUISITION: PARKER SHEA PARKER.SHEA@DISH.COM
COUNTY: MIDDLESEX	CONSTRUCTION MANAGER: JAVIER SOTO JAVIER.SOTO@DISH.COM
LATITUDE (NAD 83): 42° 21' 17.111" N 42.354753	RF ENGINEER: IRMA SEBASTIAN IRMA.SEBASTIAN@DISH.COM
LONGITUDE (NAD 83): 71° 29' 41.579" W -71.494683	
ZONING JURISDICTION: CITY OF MARLBOROUGH	
ZONING DISTRICT: COMMERCIAL	
PARCEL NUMBER: MARL-000081-000016	
OCCUPANCY GROUP: U	
CONSTRUCTION TYPE: II-B	
POWER COMPANY: NATIONAL GRID	
TELEPHONE COMPANY: UNKNOWN	



5701 SOUTH SANTA FE DRIVE
LITTLETON, CO 80120



DRAWN BY: JTJ	CHECKED BY: SRF	APPROVED BY: SRF
RFD REV # : ----		

CONSTRUCTION DOCUMENTS

SUBMITTALS		
REV	DATE	DESCRIPTION
2	03/07/2022	ISSUED FOR CONSTRUCTION
1	06/11/2022	CUSTOMER COMMENTS



IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

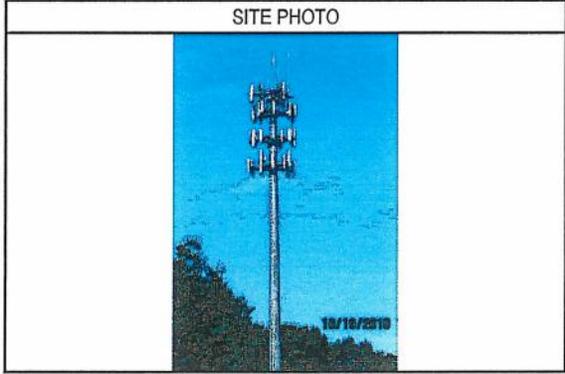
A&E PROJECT NUMBER
412712-13729921_D2

DISH WIRELESS, L.L.C.
PROJECT INFORMATION
BOBOS00128A
860 BOSTON POST ROAD
MARLBOROUGH, MA 01752

SHEET TITLE
TITLE SHEET

SHEET NUMBER
T-1

MASSACHUSETTS CODE COMPLIANCE	
ALL WORK SHALL BE PERFORMED AND MATERIALS INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES:	
CODE TYPE	CODE
BUILDING	MA STATE BUILDING CODE, 9TH EDITION (780 CMR)/2015 IBC W/ AMENDMENTS
MECHANICAL	MA STATE BUILDING CODE, 9TH EDITION (780 CMR)/2015 IBC W/ AMENDMENTS
ELECTRICAL	MA ELECTRICAL CODE/2020 NEC W/ AMENDMENTS



SHEET INDEX	
SHEET NO.	SHEET TITLE
T-1	TITLE SHEET
A-1	OVERALL AND ENLARGED SITE PLAN
A-2	ELEVATION, ANTENNA LAYOUT AND SCHEDULE
A-3	EQUIPMENT PLATFORM AND H-FRAME DETAILS
A-4	EQUIPMENT DETAILS
A-5	EQUIPMENT DETAILS
A-6	EQUIPMENT DETAILS
A-7	EQUIPMENT DETAILS
E-1	ELECTRICAL/FIBER ROUTE PLAN AND NOTES
E-2	ELECTRICAL DETAILS
E-3	ELECTRICAL ONE-LINE, FAULT CALCS & PANEL SCHEDULE
G-1	GROUNDING PLANS AND NOTES
G-2	GROUNDING DETAILS
G-3	GROUNDING DETAILS
RF-1	RF CABLE COLOR CODE
GN-1	LEGEND AND ABBREVIATIONS
GN-2	GENERAL NOTES
GN-3	GENERAL NOTES
GN-4	GENERAL NOTES

UNDERGROUND SERVICE ALERT - 811 DIG SAFE
UTILITY NOTIFICATION CENTER OF MASSACHUSETTS
(888) 344-7233
WWW.DIGSAFE.COM

CALL 3 WORKING DAYS UTILITY NOTIFICATION PRIOR TO CONSTRUCTION

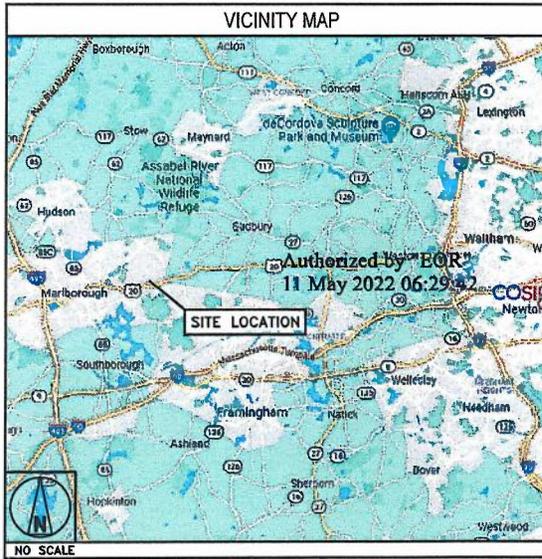
GENERAL NOTES
THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. A TECHNICIAN WILL VISIT THE SITE AS REQUIRED FOR ROUTINE MAINTENANCE. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT DISTURBANCE OR EFFECT ON DRAINAGE. NO SANITARY SEWER SERVICE, POTABLE WATER, OR TRASH DISPOSAL IS REQUIRED AND NO COMMERCIAL SIGNAGE IS PROPOSED.
THE PROJECT DEPICTED IN THESE PLANS QUALIFIES AS AN ELIGIBLE FACILITIES REQUEST ENTITLED TO EXPEDITED REVIEW UNDER 47 U.S.C. § 1455(A) AS A MODIFICATION OF AN EXISTING WIRELESS TOWER THAT INVOLVES THE COLLOCATION, REMOVAL, AND/OR REPLACEMENT OF TRANSMISSION EQUIPMENT THAT IS NOT A SUBSTANTIAL CHANGE UNDER CFR § 1.161000 (B)(7).

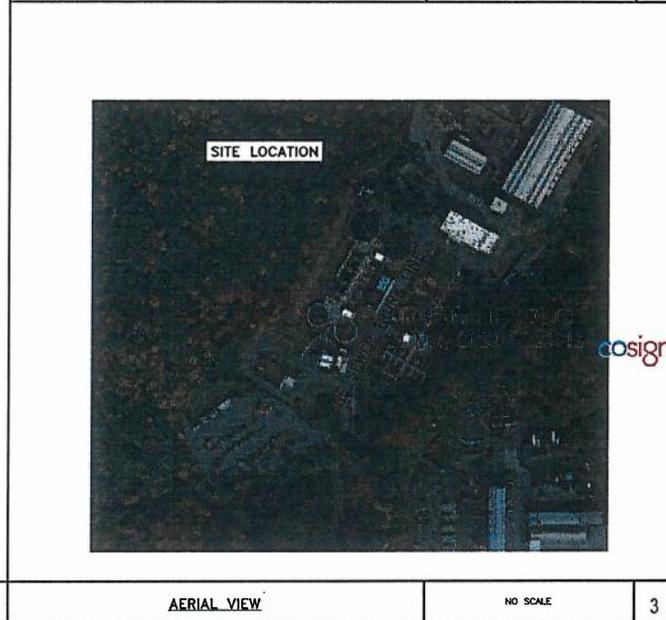
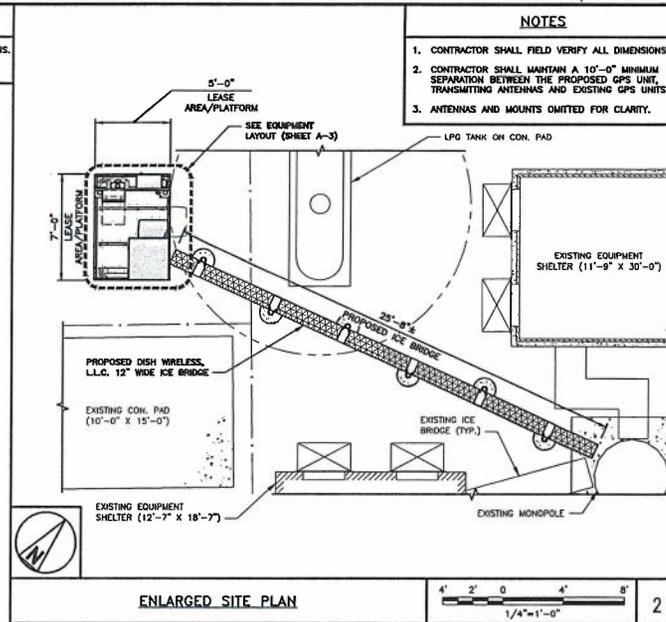
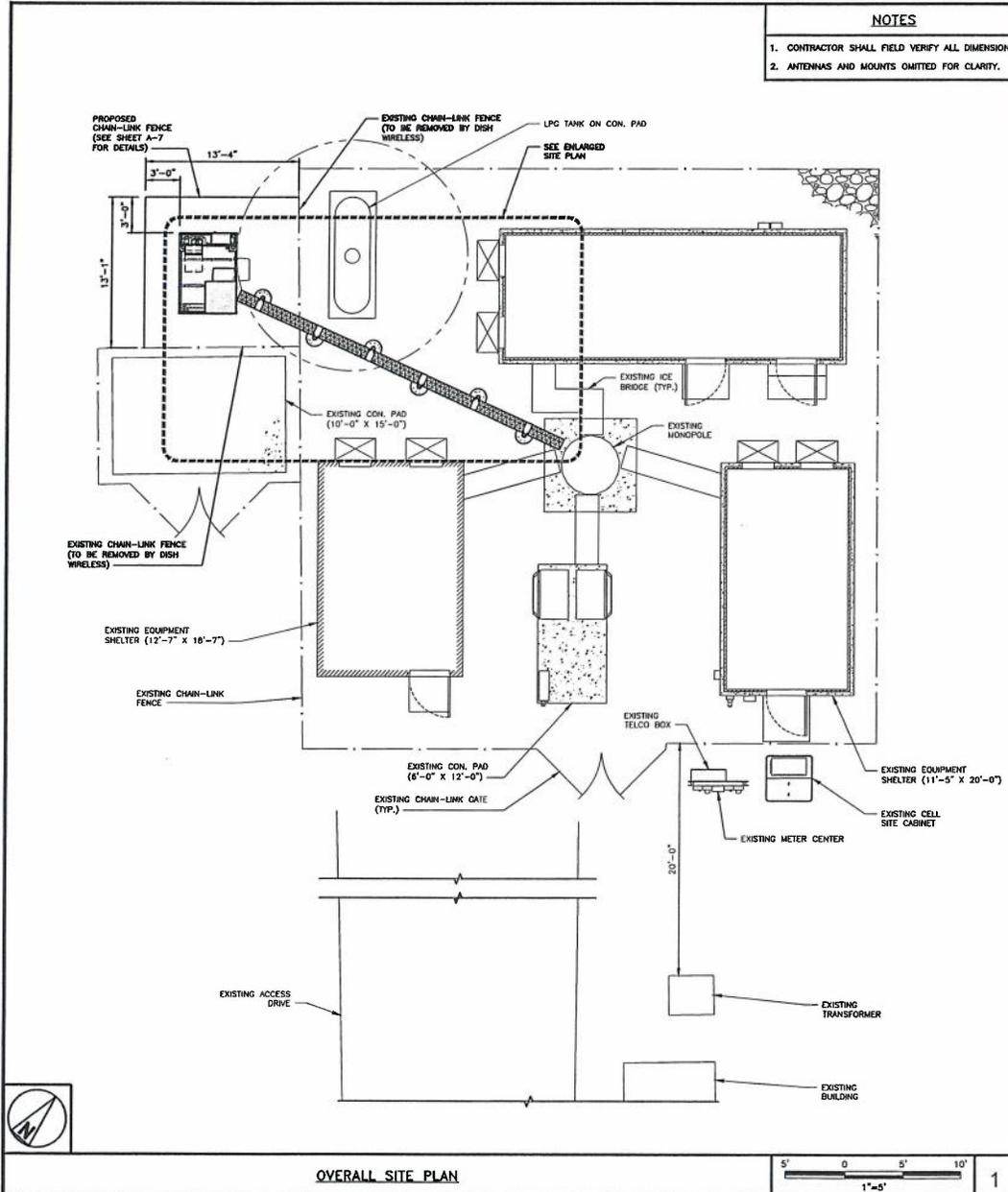
11"x17" PLOT WILL BE HALF SCALE UNLESS OTHERWISE NOTED

CONTRACTOR SHALL VERIFY ALL PLANS, EXISTING DIMENSIONS, AND CONDITIONS ON THE JOB SITE, AND SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK.

DIRECTIONS

FROM ROUTE 495 TAKE ROUTE 20 EAST THROUGH MARLBORO. GO BEYOND THE ROUTE 85 JUNCTION. FROM ROUTE 85 (REFERENCE POINT) CONTINUE ON ROUTE 20 EAST FOR 2.83 MILES. TURN LEFT AT OLD BOSTY POST ROAD AND PROCEED THROUGH RIGHT & LEFT TURNS TO CITY RECYCLING AREA GATE. PROCEED INTO FACILITY AND CELL IS ON THE LEFT AT THE BASE OF THE MONO-POLE TOWER. VIEW SHELTER HAS GRAVEL. SIGNING, MA KEY





5701 SOUTH SANTA FE DRIVE
LITTLETON, CO 80120



DRAWN BY: JTJ CHECKED BY: SRF APPROVED BY: SRF

RFDS REV #:

CONSTRUCTION DOCUMENTS

SUBMITTALS		
REV	DATE	DESCRIPTION
0	05/07/2022	ISSUED FOR CONSTRUCTION
1	06/11/2022	CUSTOMER COMMENTS



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A&E PROJECT NUMBER
412712-13729921_D2

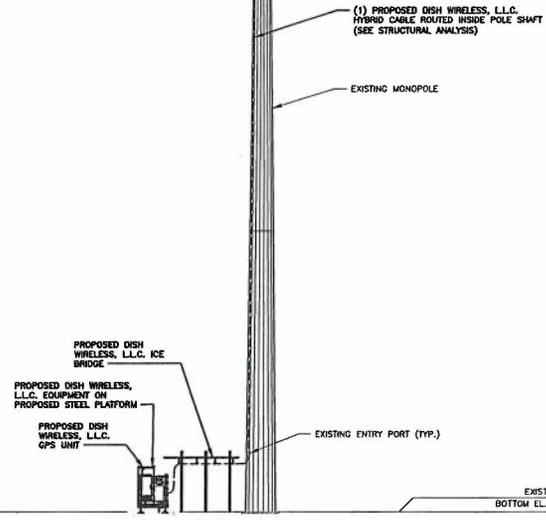
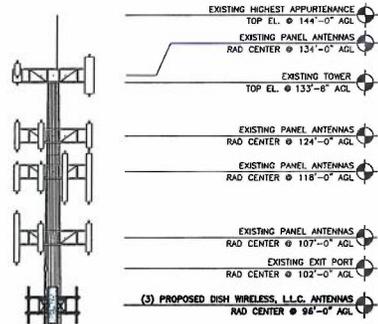
DISH WIRELESS, L.L.C.
PROJECT INFORMATION
BOBOS00128A
860 BOSTON POST ROAD
MARLBOROUGH, MA 01752

SHEET TITLE
OVERALL AND ENLARGED SITE PLAN

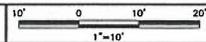
SHEET NUMBER
A-1

NOTES

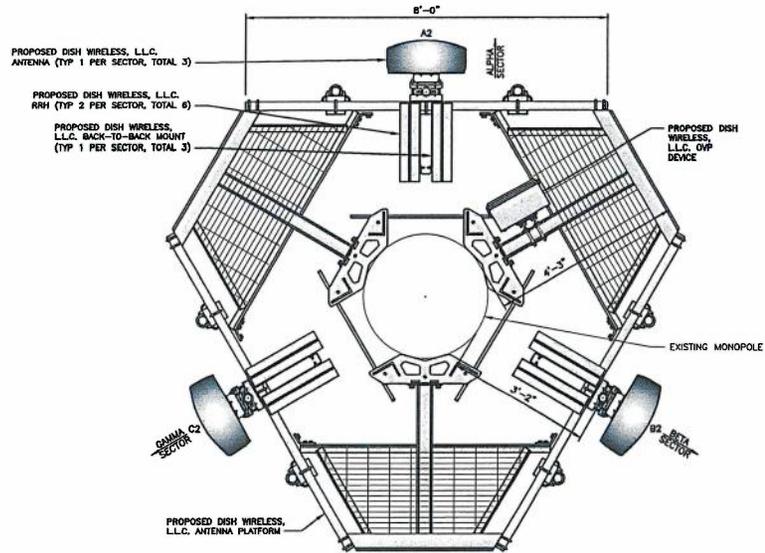
1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.
2. ANTENNA AND MW DISH SPECIFICATIONS REFER TO ANTENNA SCHEDULE AND TO FINAL CONSTRUCTION RFDS FOR ALL RF DETAILS.
3. EXISTING EQUIPMENT AND FENCE OMITTED FOR CLARITY.



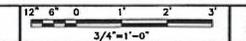
PROPOSED NORTH ELEVATION



1



ANTENNA LAYOUT



2



SECTOR POS.	EXISTING OR PROPOSED	ANTENNA				TRANSMISSION CABLE	RRH			OVP
		MANUFACTURER - MODEL NUMBER	TECH	AZIMUTH	RAD CENTER		MANUFACTURER - MODEL NUMBER	TECH	POS.	
A1	---	---	---	---	---	(1) HIGH-CAPACITY HYBRID CABLE (146' LONG)	TA08025-B804	5G	A2	(1) RAYCAP R080C-9181-PF-48
A2	PROPOSED	FFW-65B-R2	5G	0°	96°-0°		TA08025-B805	5G	A2	
A3	---	---	---	---	---		---	---	---	
B1	---	---	---	---	---	SHARED W/ALPHA	TA08025-B806	5G	B2	SHARED W/ALPHA
B2	PROPOSED	FFW-65B-R2	5G	120°	96°-0°		---	---	---	
B3	---	---	---	---	---		---	---	---	
C1	---	---	---	---	---	SHARED W/ALPHA	TA08025-B804	5G	C2	SHARED W/ALPHA
C2	---	---	---	---	---		TA08025-B805	5G	C2	
C3	---	---	---	---	---		---	---	---	

NOTES

1. CONTRACTOR TO REFER TO FINAL CONSTRUCTION RFDS FOR ALL RF DETAILS.
2. ANTENNA AND RRH MODELS MAY CHANGE DUE TO EQUIPMENT AVAILABILITY. ALL EQUIPMENT CHANGES MUST BE APPROVED AND REMAIN IN COMPLIANCE WITH THE PROPOSED DESIGN AND STRUCTURAL ANALYSES.

ANTENNA SCHEDULE

NO SCALE 3



5701 SOUTH SANTA FE DRIVE
LITTLETON, CO 80120

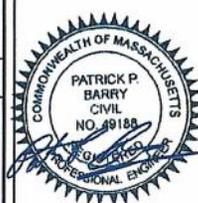


DRAWN BY: JTJ CHECKED BY: SRF APPROVED BY: SRF

RFDS REV #:

CONSTRUCTION DOCUMENTS

SUBMITTALS		
REV	DATE	DESCRIPTION
0	05/07/2022	ISSUED FOR CONSTRUCTION
1	06/11/2022	CUSTOMER COMMENTS



IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

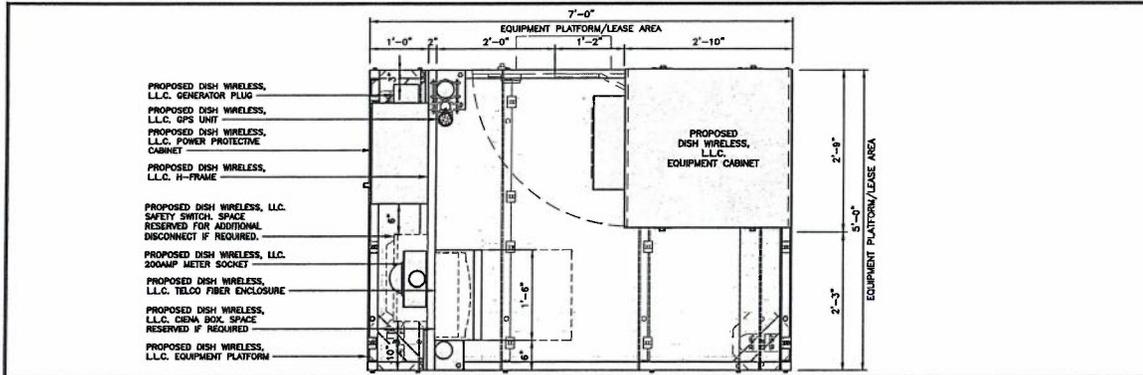
A&E PROJECT NUMBER
412712-13729921_D2

DISH WIRELESS, L.L.C. PROJECT INFORMATION
BOBOS00128A
860 BOSTON POST ROAD
MARLBOROUGH, MA 01752

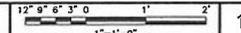
SHEET TITLE
ELEVATION, ANTENNA LAYOUT AND SCHEDULE

SHEET NUMBER

A-2



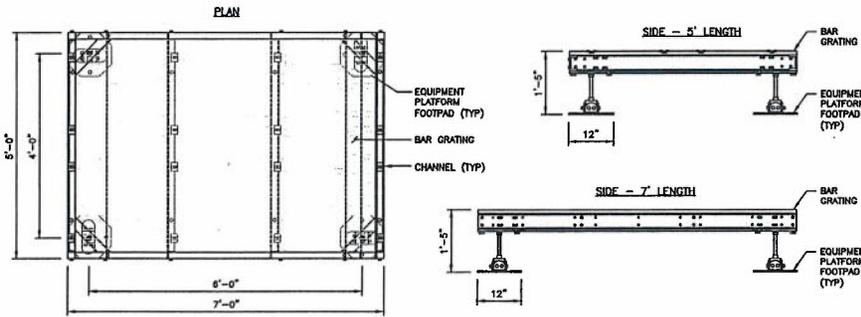
PLATFORM EQUIPMENT PLAN



1

COMMSCOPE MTC4045LP 5X7 PLATFORM	
DIMENSIONS (HxWxD)	18"x8"x80"
TOTAL WEIGHT	423 LBS

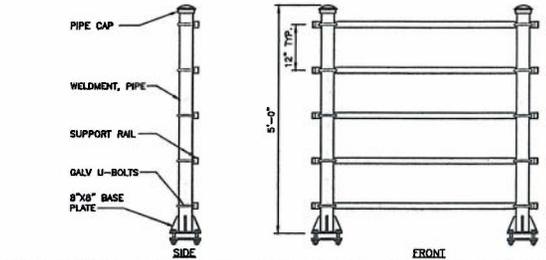
NOTE:
GO TO PROVIDE EXTENDED
THREAD FOR PLATFORM IF
REQUIRED HEIGHT EXCEEDS 17"
PLATFORM TO BE WITHIN 1" OF
LEVEL.



PLATFORM DETAIL

NO SCALE 2

KENWOOD T1701KT5-5S H-FRAME	
UNISTRUT/SUPPORT RAIL	5
WEIGHT/ VOLUME	173.8 LBS



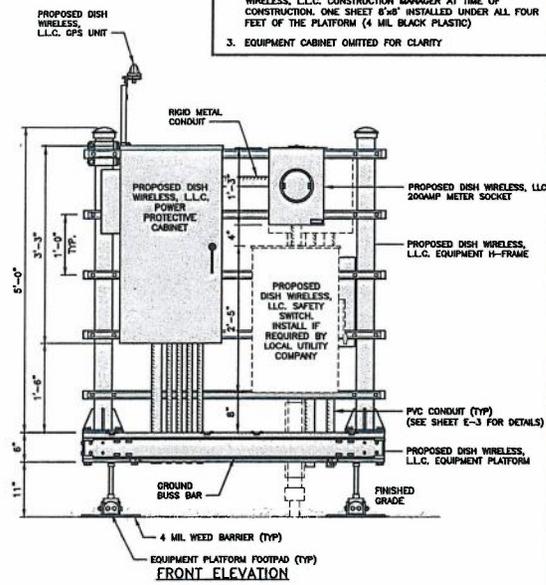
H-FRAME DETAIL

NO SCALE 3

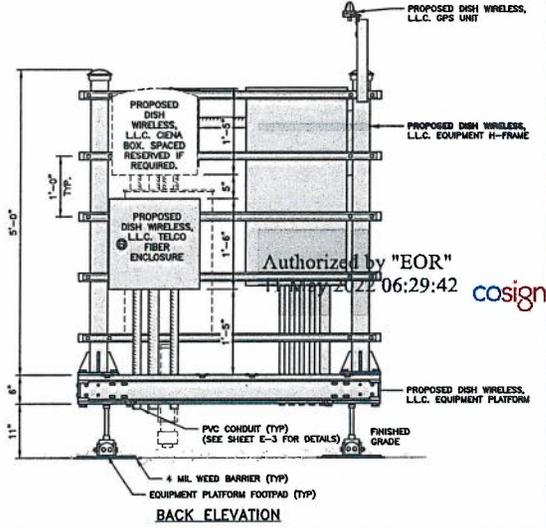
NOT USED

NO SCALE 4

- NOTES**
- CONTRACTOR TO BURY PLATFORM FEET WITH A MINIMUM OF 2" OF FILL PER EXISTING SITE SURFACE
 - WEED BARRIER FABRIC TO BE ADDED AT DISCRETION OF DISH WIRELESS, L.L.C. CONSTRUCTION MANAGER AT TIME OF CONSTRUCTION. ONE SHEET 8'x8' INSTALLED UNDER ALL FOUR FEET OF THE PLATFORM (4 MIL BLACK PLASTIC)
 - EQUIPMENT CABINET OMITTED FOR CLARITY



FRONT ELEVATION



BACK ELEVATION



5



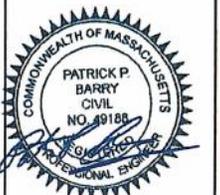
5701 SOUTH SANTA FE DRIVE
LITTLETON, CO 80120



DRAWN BY: JTJ
CHECKED BY: SRF
APPROVED BY: SRF

CONSTRUCTION DOCUMENTS

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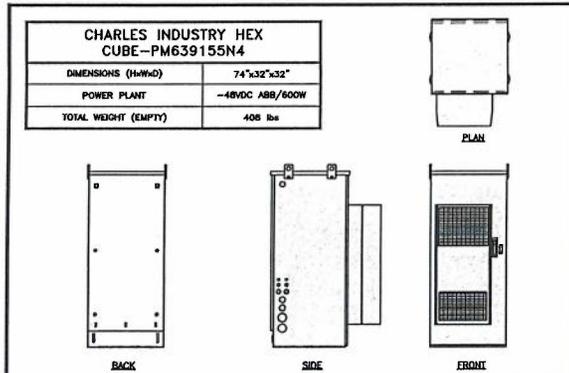
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ARE PROJECT NUMBER
412712-13729921_D2

DISH WIRELESS, L.L.C.
PROJECT INFORMATION
BOBOS00128A
860 BOSTON POST ROAD
MARLBOROUGH, MA 01752

SHEET TITLE
EQUIPMENT PLATFORM AND
H-FRAME DETAILS

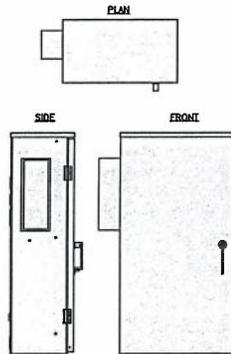
SHEET NUMBER
A-3



CABINET DETAIL

NO SCALE 1

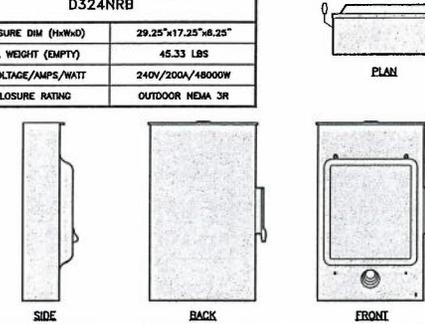
RAYCAP RDIAC-6512-P-240-MTS POWER & TELCO PROTECTION CABINET	
DIMENSIONS (HxWxD)	40"x20"x10"
WEIGHT/ VOLUME	124 LBS
MANUAL TRANSFER SWITCH	200A
LOAD CENTER	30 POSITION
MAIN BREAKER	200A, 65KA AIC
GENERATOR RECEPTACLE	CAMLOCK
NEMA RATING	3R POWDER COATED ALUMINUM
SURGE PROTECTION DEVICE	UL 1448 4TH EDITION LISTED



POWER PROTECTION CABINET (PPC) DETAIL

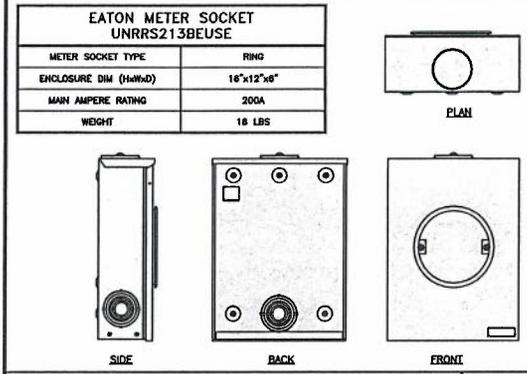
NO SCALE 2

SQUARE D SAFETY SWITCH D324NRB	
ENCLOSURE DIM (HxWxD)	29.25"x17.25"x8.25"
TOTAL WEIGHT (EMPTY)	45.33 LBS
MAX VOLTAGE/AMPS/WATT	240V/200A/48000W
ENCLOSURE RATING	OUTDOOR NEMA 3R



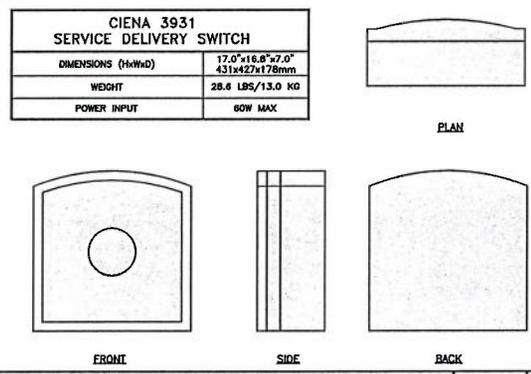
SAFETY SWITCH

NO SCALE 3



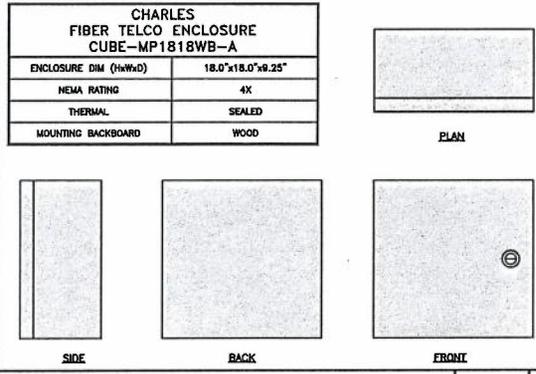
METER SOCKET DETAIL

NO SCALE 4



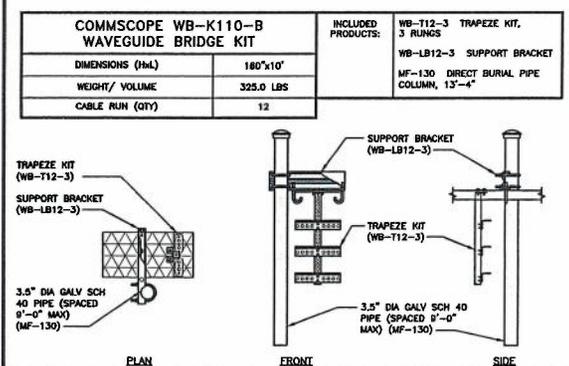
CIENA DETAIL

NO SCALE 5



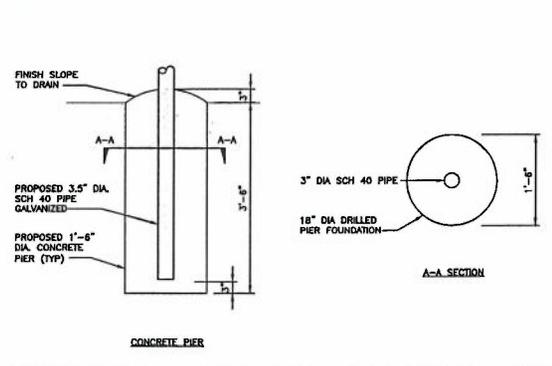
FIBER TELCO ENCLOSURE DETAIL

NO SCALE 6



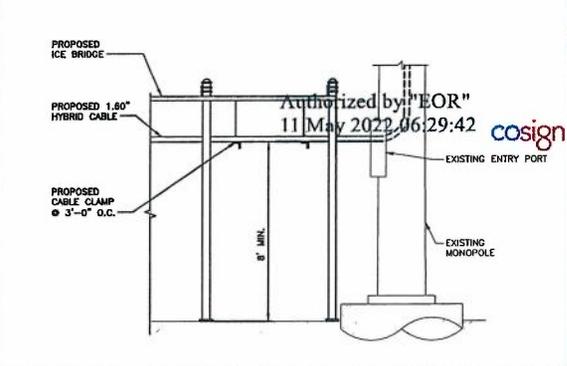
ICE BRIDGE DETAIL

NO SCALE 7



TYPICAL ICE BRIDGE CONCRETE PIER DETAIL

NO SCALE 8



HYBRID CABLE RUN

NO SCALE 9

dish wireless.

5701 SOUTH SANTA FE DRIVE
LITTLETON, CO 80120

AMERICAN POWER*
A.T. ENGINEERING SERVICE, PLLC
3050 REGENCY PARKWAY
SUITE 100
CARY, NC 27519
PHONE: (919) 468-0112

DRAWN BY: JJJ CHECKED BY: SRF APPROVED BY: SRF

RFDS REV #: ----

CONSTRUCTION DOCUMENTS

SUBMITTALS

REV	DATE	DESCRIPTION
0	04/07/2022	ISSUED FOR CONSTRUCTION
1	06/11/2022	CUSTOMER COMMENTS

COMMONWEALTH OF MASSACHUSETTS
PATRICK P. BARRY
CIVIL
NO. 49188
REGISTERED PROFESSIONAL ENGINEER

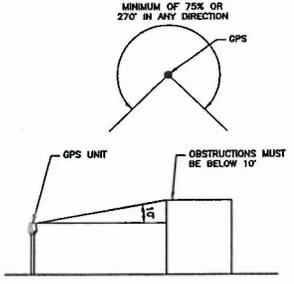
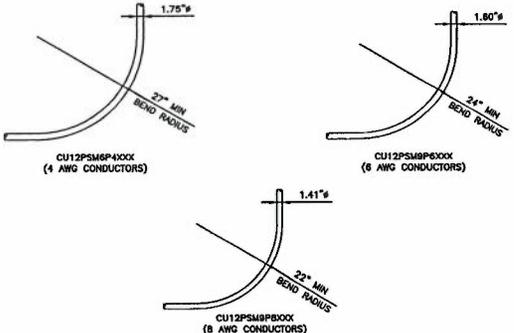
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A&E PROJECT NUMBER
412712-13729921_D2

DISH WIRELESS, L.L.C.
PROJECT INFORMATION
BOBOS00128A
860 BOSTON POST ROAD
MARLBOROUGH, MA 01752

SHEET TITLE
EQUIPMENT DETAILS

SHEET NUMBER
A-4

<table border="1"> <tr> <th colspan="2">PCTEL GPSGL-TMG-SPI-40NCB</th> </tr> <tr> <td>DIMENSIONS (DIAxH) MM/INCH</td> <td>61x184mm 3.2"x7.25"</td> </tr> <tr> <td>WEIGHT W/ACCESSORIES</td> <td>075 lbs</td> </tr> <tr> <td>CONNECTOR</td> <td>N-FEMALE</td> </tr> <tr> <td>FREQUENCY RANGE</td> <td>1590 ± 30MHz</td> </tr> </table>  <p>BACK</p>  <p>SIDE</p>	PCTEL GPSGL-TMG-SPI-40NCB		DIMENSIONS (DIAxH) MM/INCH	61x184mm 3.2"x7.25"	WEIGHT W/ACCESSORIES	075 lbs	CONNECTOR	N-FEMALE	FREQUENCY RANGE	1590 ± 30MHz	 <p>TOP</p>	 <p>MINIMUM OF 75% OR 270° IN ANY DIRECTION</p> <p>GPS</p> <p>GPS UNIT</p> <p>OBSTRUCTIONS MUST BE BELOW 10°</p>	 <p>1.75" 37" MIN BEND RADIUS</p> <p>CU12PSMBP4X0X (4 AWG CONDUCTORS)</p> <p>1.80" 24" MIN BEND RADIUS</p> <p>CU12PSMBP6X0X (6 AWG CONDUCTORS)</p> <p>1.41" 22" MIN BEND RADIUS</p> <p>CU12PSMBP6X0X (6 AWG CONDUCTORS)</p>
PCTEL GPSGL-TMG-SPI-40NCB													
DIMENSIONS (DIAxH) MM/INCH	61x184mm 3.2"x7.25"												
WEIGHT W/ACCESSORIES	075 lbs												
CONNECTOR	N-FEMALE												
FREQUENCY RANGE	1590 ± 30MHz												
GPS DETAIL	NO SCALE 1	GPS MINIMUM SKY VIEW REQUIREMENTS	CABLES UNLIMITED HYBRID CABLE MINIMUM BEND RADIUS										
NOT USED	NO SCALE 4	NOT USED	NOT USED										
NOT USED	NO SCALE 7	NOT USED	NOT USED										



5701 SOUTH SANTA FE DRIVE
LITTLETON, CO 80120



AMERICAN TOWERS
A.T. ENGINEERING SERVICE, PLLC
3500 REGENCY PARKWAY
SUITE 100
CARY, NC 27513
PHONE: (919) 468-0112

DRAWN BY:	CHECKED BY:	APPROVED BY:
JTJ	SRF	SRF
RFDS REV #:		

CONSTRUCTION DOCUMENTS		
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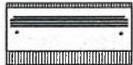
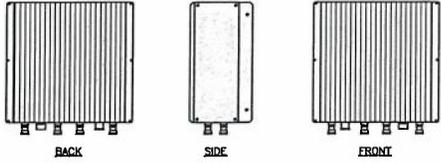
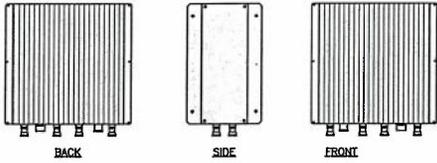
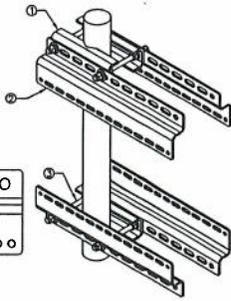
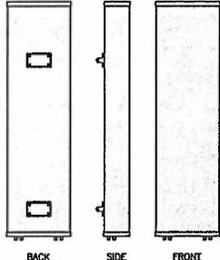
A&E PROJECT NUMBER
412712-13729921_D2

DISH WIRELESS, L.L.C.
PROJECT INFORMATION
BOBOS00128A
860 BOSTON POST ROAD
MARLBOROUGH, MA 01752

SHEET TITLE
EQUIPMENT DETAILS

SHEET NUMBER
A-5

Authorized by "EOR"
11 May 2022 06:29:42 

<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2">FUJITSU DUAL BAND TA08025-B604</th> </tr> <tr> <td>DIMENSIONS (HxWxD)</td> <td>14.9"x15.7"x7.8"</td> </tr> <tr> <td>WEIGHT</td> <td>83.9 lbs</td> </tr> <tr> <td>CONNECTOR TYPE</td> <td>4.3-10 RF CONNECTOR</td> </tr> <tr> <td>POWER SUPPLY</td> <td>DC -58--38V</td> </tr> </table>  <p style="text-align: center;">PLAN</p>  <p style="display: flex; justify-content: space-around;">BACKSIDEFRONT</p>	FUJITSU DUAL BAND TA08025-B604		DIMENSIONS (HxWxD)	14.9"x15.7"x7.8"	WEIGHT	83.9 lbs	CONNECTOR TYPE	4.3-10 RF CONNECTOR	POWER SUPPLY	DC -58--38V	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2">FUJITSU TRIPLE BAND TA08025-B605</th> </tr> <tr> <td>DIMENSIONS (HxWxD)</td> <td>14.9"x15.7"x9"</td> </tr> <tr> <td>WEIGHT</td> <td>74.95 lbs</td> </tr> <tr> <td>CONNECTOR TYPE</td> <td>4.3-10 RF CONNECTOR</td> </tr> <tr> <td>POWER SUPPLY</td> <td>DC -58--38V</td> </tr> </table>  <p style="text-align: center;">PLAN</p>  <p style="display: flex; justify-content: space-around;">BACKSIDEFRONT</p>	FUJITSU TRIPLE BAND TA08025-B605		DIMENSIONS (HxWxD)	14.9"x15.7"x9"	WEIGHT	74.95 lbs	CONNECTOR TYPE	4.3-10 RF CONNECTOR	POWER SUPPLY	DC -58--38V	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2">SABRE DOUBLE Z-BRACKET G10123155</th> </tr> <tr> <td>DIMENSIONS (HxWxD) (1 BRACKET)</td> <td>5"x20"x1-13/16"</td> </tr> <tr> <td>WEIGHT (FULL ASSEMBLY)</td> <td>35.78 lbs</td> </tr> <tr> <td>PACKAGE QUANTITY</td> <td>4</td> </tr> </table> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>#</th> <th>DESCRIPTION</th> </tr> <tr> <td>1</td> <td>PLATE CHANNEL BRACKET</td> </tr> <tr> <td>2</td> <td>RRH Z BRACKET 3/16"</td> </tr> <tr> <td>3</td> <td>THREADED ROD ASSEMBLY 1/2"x12"</td> </tr> </table>  <p style="font-size: small;">NOTE: OR DISH Wireless L.L.C. APPROVED EQUIVALENT</p>	SABRE DOUBLE Z-BRACKET G10123155		DIMENSIONS (HxWxD) (1 BRACKET)	5"x20"x1-13/16"	WEIGHT (FULL ASSEMBLY)	35.78 lbs	PACKAGE QUANTITY	4	#	DESCRIPTION	1	PLATE CHANNEL BRACKET	2	RRH Z BRACKET 3/16"	3	THREADED ROD ASSEMBLY 1/2"x12"
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RRH DETAIL	RRH DETAIL	RRH MOUNT DETAIL																																				
NO SCALE 1	NO SCALE 2	NO SCALE 3																																				
<p style="text-align: center;">NOT USED</p> <p style="text-align: center;">NO SCALE 4</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2">COMMSCOPE FFV-65B-R2</th> </tr> <tr> <td>DIMENSIONS (HxWxD)(MM/IN)</td> <td>182Bx498x197 7.2"x19.6"x7.8"</td> </tr> <tr> <td>RF CONNECTOR INTERFACE</td> <td>4.3-10 FEMALE</td> </tr> <tr> <td>WEIGHT</td> <td>70.8 lbs</td> </tr> <tr> <td>WEIGHT WITH BRACKETS</td> <td>98.1 lbs</td> </tr> </table>  <p style="text-align: center;">PLAN</p>  <p style="display: flex; justify-content: space-around;">BACKSIDEFRONT</p>	COMMSCOPE FFV-65B-R2		DIMENSIONS (HxWxD)(MM/IN)	182Bx498x197 7.2"x19.6"x7.8"	RF CONNECTOR INTERFACE	4.3-10 FEMALE	WEIGHT	70.8 lbs	WEIGHT WITH BRACKETS	98.1 lbs	<p style="text-align: center;">NOT USED</p> <p style="text-align: center;">NO SCALE 6</p>																										
COMMSCOPE FFV-65B-R2																																						
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WEIGHT WITH BRACKETS	98.1 lbs																																					
SURGE SUPPRESSION DETAIL (OVP)	ANTENNA DETAIL	ANTENNA PLATFORM DETAIL																																				
NO SCALE 7	NO SCALE 5	NO SCALE 9																																				



5701 SOUTH SANTA FE DRIVE
LITTLETON, CO 80120

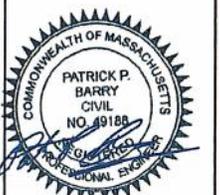


DRAWN BY: CHECKED BY: APPROVED BY:
JTJ SRF SRF

RFDS REV #:

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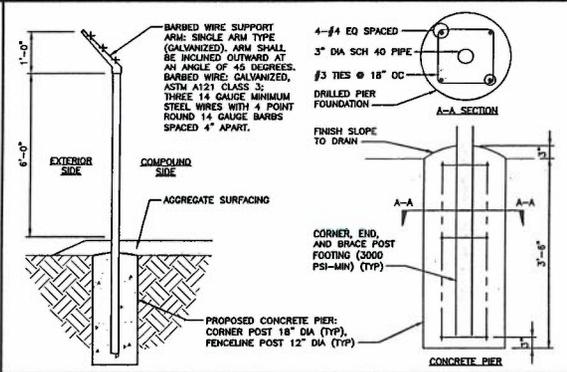
DISH WIRELESS, L.L.C.
PROJECT INFORMATION
BOBOS00128A
860 BOSTON POST ROAD
MARLBOROUGH, MA 01752

SHEET TITLE
EQUIPMENT DETAILS

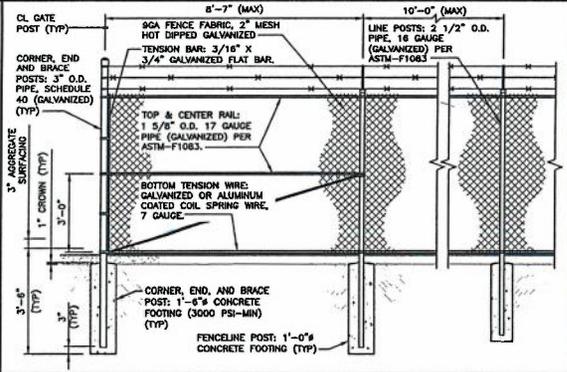
SHEET NUMBER
A-6

Authorized by "EOR"
11 May 2022
cosign

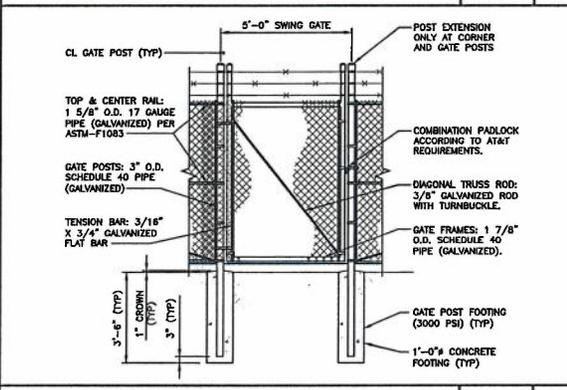
- 1 LINE POSTS: 2 1/2" O.D. PIPE, 16 GAUGE (GALVANIZED) PER ASTM-F1063.
- 2 CORNER, END AND BRACE POSTS: 3" O.D. PIPE, SCHEDULE 40 (GALVANIZED).
- 3 TOP RAIL: 1 5/8" O.D. 17 GAUGE PIPE (GALVANIZED) PER ASTM-F1063.
- 4 BRACE RAIL: 1 5/8" O.D. 17 GAUGE PIPE (GALVANIZED).
- 5 DIAGONAL TRUSS ROD: 3/8" GALVANIZED ROD WITH TURNBUCKLE.
- 6 TENSION BAR: 3/16" X 3/4" GALVANIZED FLAT BAR.
- 7 BOTTOM TENSION WIRE: GALVANIZED OR ALUMINUM COATED COIL SPRING WIRE, 7 GAUGE.
- 8 GATE POSTS: 2 7/8" O.D. SCHEDULE 40 PIPE (GALVANIZED).
- 9 COMBINATION PADLOCK ACCORDING TO DISH WIRELESS REQUIREMENTS.
- 10 GATE FRAMES: 1 7/8" O.D. SCHEDULE 40 PIPE (GALVANIZED).
- 11 BARBED WIRE SUPPORT ARM: SINGLE ARM TYPE (GALVANIZED). ARM SHALL BE INCLINED OUTWARD AT AN ANGLE OF 45 DEGREES.
- 12 BARBED WIRE: GALVANIZED, ASTM A121 CLASS 3; THREE 14 GAUGE MINIMUM STEEL WIRES WITH 4 POINT ROUND 14 GAUGE BARBS SPACED 4" APART.
- 13 9GA FENCE FABRIC, 2" MESH HOT DIPPED GALVANIZED
- 14 MISCELLANEOUS:
 - A. RAIL COUPLINGS: SLEEVE TYPE, 8" LONG EXPANSION SPRING EVERY FIFTH COUPLING.
 - B. POST TOPS: PRESSED STEEL, MALLEABLE IRON WITH PRESSED STEEL EXTENSION ARM, OR ONE-PIECE ALUMINUM CASTING, WITH HOLE FOR TOP, ALL DESIGNED TO FIT OVER THE OUTSIDE OF THE POSTS AND TO PREVENT ENTRY OF MOISTURE INTO TUBULAR POSTS.
 - C. LATCHES SHALL BE FORKED TYPE AND SHALL BE ARRANGED FOR PADLOCKING WITH THE PADLOCK ACCESSIBLE FROM BOTH SIDES OF THE GATE.
 - D. KEEPERS SHALL CONSIST OF MECHANICAL DEVICES FOR SECURING AND SUPPORTING THE FREE END OF THE GATES WHEN IN THE FULL OPEN POSITION. KEEPERS SHALL BE MOUNTED ON 2 7/8" O.D. PIPE POSTS FILLED WITH CONCRETE AND SET IN CONCRETE FOUNDATIONS.
 - E. INSTALL FENCING PER ASTM-F567.
 - F. INSTALL SWING GATES PER ASTM-F900.
 - G. LOCAL ORDINANCE OF BARBED WIRE PERMIT REQUIREMENT SHALL BE COMPLETED IF REQUIRED.
 - H. USE GALVANIZED HOG RING WIRE TO MOUNT ALL SIGNS.
 - I. ALL SIGNS MUST BE MOUNTED ON INSIDE OF FENCE.



TYPICAL FENCE & CONCRETE PIER SECTION NO SCALE 2



TYPICAL FENCE DETAIL NO SCALE



TYPICAL MAN-GATE ELEVATION DETAIL NO SCALE 4

MATERIAL DESCRIPTION NO SCALE 1

NOT USED NO SCALE 6

NOT USED NO SCALE 7

NOT USED NO SCALE

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11 May 2022 06:29:44

5701 SOUTH SANTA FE DRIVE
LITTLETON, CO 80120

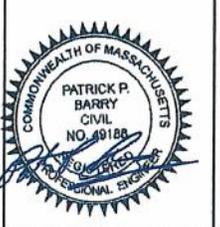
AMERICAN TOWER®
A.T. ENGINEERING SERVICE, PLLC
3500 REGENCY PARKWAY
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CARY, NC 27518
PHONE: (919) 468-0112

DRAWN BY:	CHECKED BY:	APPROVED BY:
JTJ	SRF	SRF
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CONSTRUCTION DOCUMENTS

SUBMITTALS

REV	DATE	DESCRIPTION
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1	06/11/2022	CUSTOMER COMMENTS



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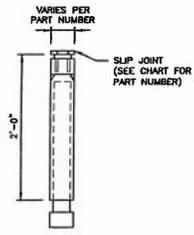
A&E PROJECT NUMBER
412712-13729921_D2

DISH WIRELESS, L.L.C.
PROJECT INFORMATION
BOBOS00128A
860 BOSTON POST ROAD
MARLBOROUGH, MA 01752

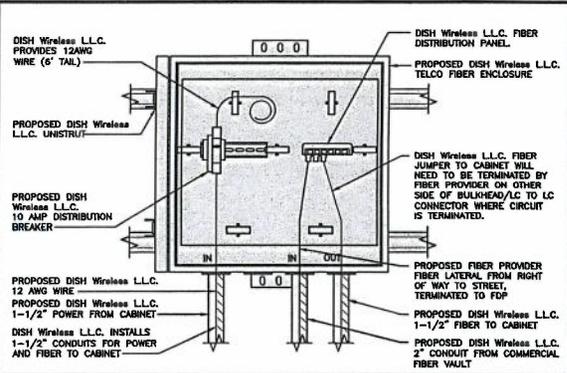
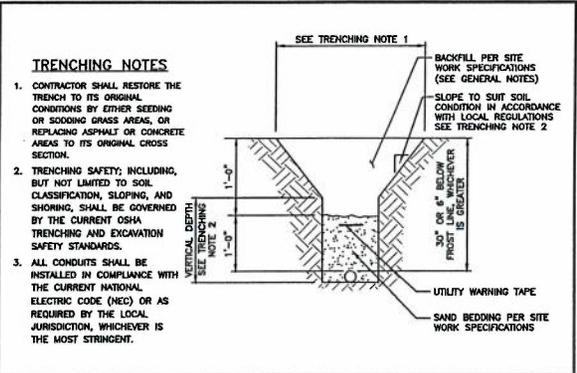
SHEET TITLE
EQUIPMENT DETAILS

SHEET NUMBER
A-7

CARLON EXPANSION FITTINGS				
COUPLING END PART#	MALE TERMINAL ADAPTER END PART#	SIZE	STD CTM QTY.	TRAVEL LENGTH
E845D	E845DX	1/2"	20	4"
E845E	E845EX	3/4"	15	4"
E845F	E845FX	1"	10	4"
E845G	E845GX	1 1/4"	5	4"
E845H	E845HX	1 1/2"	5	4"
E845J	E845JX	2"	15	8"
E845K	E845KX	2 1/2"	10	8"
E845L	E845LX	3"	10	8"
E845M	E845MX	3 1/2"	5	8"
E845N	E845NX	4"	5	8"
E845P	E845PX	5"	1	8"
E845R	E845RX	6"	1	8"



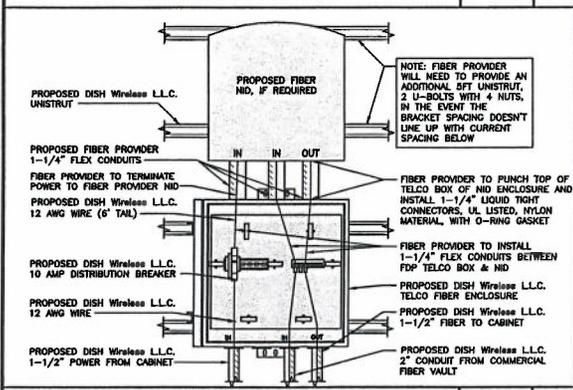
NOTE: CONTRACTOR TO INSTALL EXPANSION FITTING SLIP JOINT AT METER CENTER CONDUIT TERMINATION, AS PER LOCAL UTILITY POLICY, ORDINANCE AND/OR SPECIFIED REQUIREMENT.



EXPANSION JOINT DETAIL NO SCALE 1

TYPICAL UNDERGROUND TRENCH DETAIL NO SCALE 2

DARK TELCO BOX - INTERIOR WIRING LAYOUT NO SCALE 3



NOT USED NO SCALE 5

NOT USED NO SCALE 6

LIT TELCO BOX - INTERIOR WIRING LAYOUT (OPTIONAL) NO SCALE 4

NOT USED NO SCALE 7

NOT USED NO SCALE 8

NOT USED NO SCALE 9

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LITTLETON, CO 80120

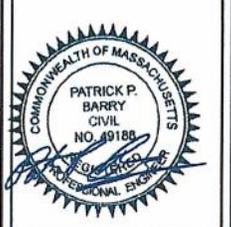
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3000 REGENCY PARKWAY
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PHONE: (919) 448-0112

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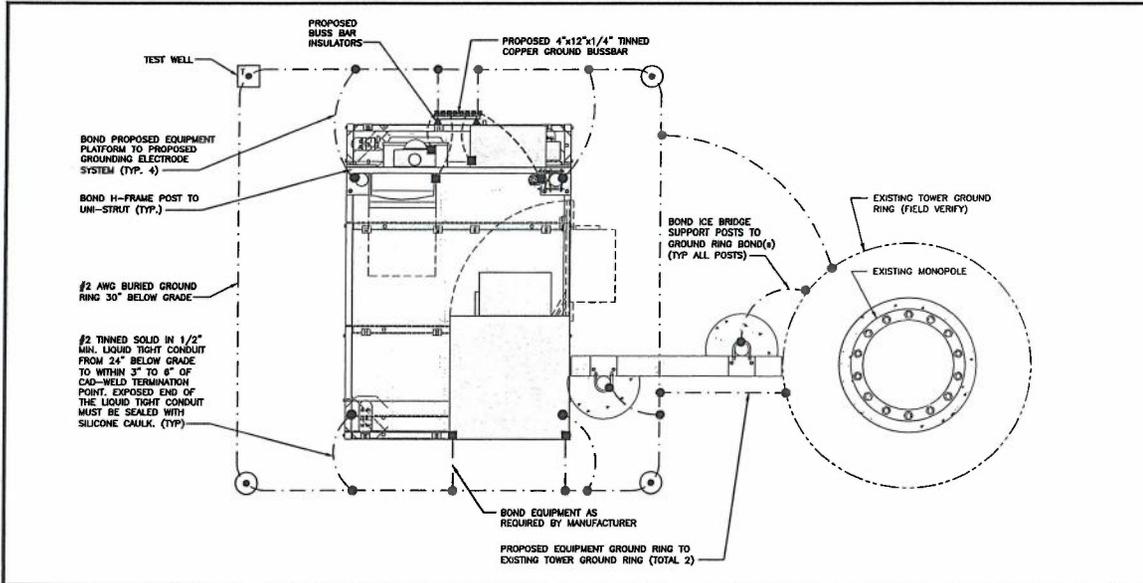
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SHEET TITLE
ELECTRICAL
DETAILS

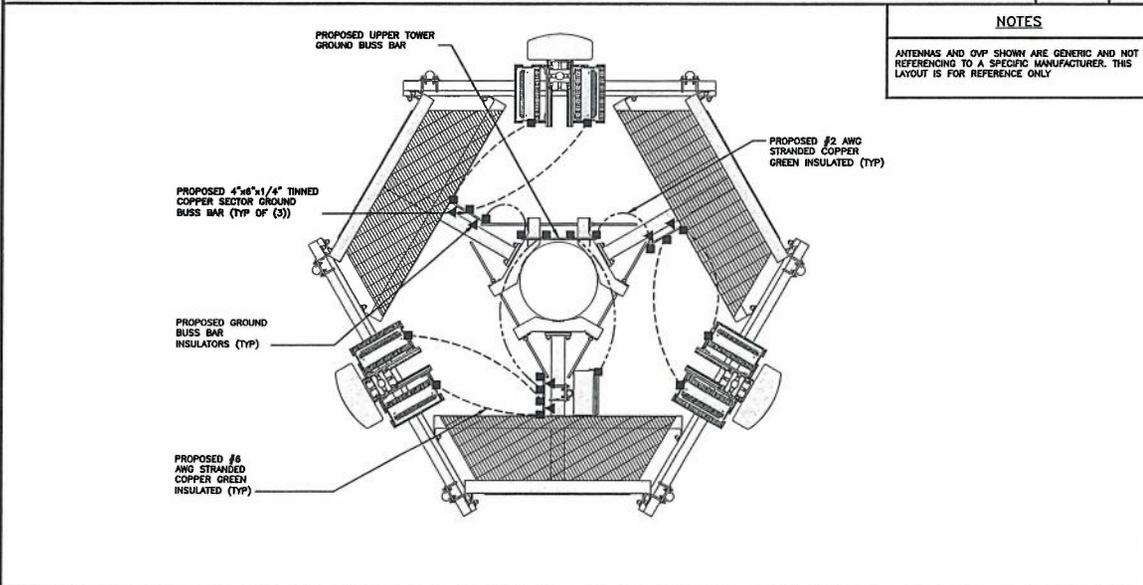
SHEET NUMBER
E-2

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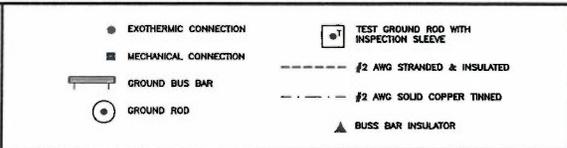
TYPICAL EQUIPMENT GROUNDING PLAN

NO SCALE 1



TYPICAL ANTENNA GROUNDING PLAN

NO SCALE 2



GROUNDING LEGEND

- GROUNDING IS SHOWN DIAGRAMMATICALLY ONLY.
- CONTRACTOR SHALL GROUND ALL EQUIPMENT AS A COMPLETE SYSTEM. GROUNDING SHALL BE IN COMPLIANCE WITH NEC SECTION 250 AND DISH WIRELESS, L.L.C. GROUNDING AND BONDING REQUIREMENTS AND MANUFACTURER'S SPECIFICATIONS.
- ALL GROUND CONDUCTORS SHALL BE COPPER; NO ALUMINUM CONDUCTORS SHALL BE USED.

GROUNDING KEY NOTES

EXTERIOR GROUND RING: #2 AWG SOLID COPPER, BURIED AT A DEPTH OF AT LEAST 30 INCHES BELOW GRADE, OR 8 INCHES BELOW THE FROST LINE AND APPROXIMATELY 24 INCHES FROM THE EXTERIOR WALL OR FOOTING.

TOWER GROUND RING: THE GROUND RING SYSTEM SHALL BE INSTALLED AROUND AN ANTENNA TOWER'S LEGS, AND/OR GUY ANCHORS, WHERE SEPARATE SYSTEMS HAVE BEEN PROVIDED FOR THE TOWER AND THE BUILDING. AT LEAST TWO BONDS SHALL BE MADE BETWEEN THE TOWER RING GROUND SYSTEM AND THE BUILDING RING GROUND SYSTEM USING MINIMUM #2 AWG SOLID COPPER CONDUCTORS.

INTERIOR GROUND RING: #2 AWG STRANDED GREEN INSULATED COPPER CONDUCTOR EXTENDED AROUND THE PERIMETER OF THE EQUIPMENT AREA. ALL NON-TELECOMMUNICATIONS RELATED METALLIC OBJECTS FOUND WITHIN A SITE SHALL BE GROUNDED TO THE INTERIOR GROUND RING WITH #8 AWG STRANDED GREEN INSULATED CONDUCTOR.

BOND TO INTERIOR GROUND RING: #2 AWG SOLID TINNED COPPER WIRE PRIMARY BONDS SHALL BE PROVIDED AT LEAST AT FOUR POINTS ON THE INTERIOR GROUND RING, LOCATED AT THE CORNERS OF THE BUILDING.

GROUND ROD: UL LISTED COPPER CLAD STEEL, MINIMUM 5/8\"/>

CELL REFERENCE GROUND BAR: POINT OF GROUND REFERENCE FOR ALL COMMUNICATIONS EQUIPMENT FRAMES. ALL BONDS ARE MADE WITH #2 AWG UNLESS NOTED OTHERWISE STRANDED GREEN INSULATED COPPER CONDUCTORS. BOND TO GROUND RING WITH (2) #2 SOLID TINNED COPPER CONDUCTORS.

HATCH PLATE GROUND BAR: BOND TO THE INTERIOR GROUND RING WITH TWO #2 AWG STRANDED GREEN INSULATED COPPER CONDUCTORS. WHEN A HATCH-PLATE AND A CELL REFERENCE GROUND BAR ARE BOTH PRESENT, THE CRIB MUST BE CONNECTED TO THE HATCH-PLATE AND TO THE INTERIOR GROUND RING USING (2) TWO #2 AWG STRANDED GREEN INSULATED COPPER CONDUCTORS EACH.

EXTERIOR CABLE ENTRY PORT GROUND BARS: LOCATED AT THE ENTRANCE TO THE CELL SITE BUILDING. BOND TO GROUND RING WITH A #2 AWG SOLID TINNED COPPER CONDUCTORS WITH AN EXOTHERMIC WELD AND INSPECTION SLEEVE.

TELCO GROUND BAR: BOND TO BOTH CELL REFERENCE GROUND BAR OR EXTERIOR GROUND RING.

FRAME BONDING: THE BONDING POINT FOR TELECOM EQUIPMENT FRAMES SHALL BE THE GROUND BUS THAT IS NOT ISOLATED FROM THE EQUIPMENT'S METAL FRAMEWORK.

INTERIOR UNIT BONDS: METAL FRAMES, CABINETS AND INDIVIDUAL METALLIC UNITS LOCATED WITHIN THE AREA OF THE INTERIOR GROUND RING REQUIRE A #8 AWG STRANDED GREEN INSULATED COPPER BOND TO THE INTERIOR GROUND RING.

FENCE AND GATE GROUNDING: METAL FENCES WITHIN 7 FEET OF THE EXTERIOR GROUND RING OR OBJECTS BONDED TO THE EXTERIOR GROUND RING SHALL BE BONDED TO THE GROUND RING WITH A #2 AWG SOLID TINNED COPPER CONDUCTOR AT AN INTERVAL NOT EXCEEDING 25 FEET. BONDS SHALL BE MADE AT EACH GATE POST AND ACROSS GATE OPENINGS.

EXTERIOR UNIT BONDS: METALLIC OBJECTS, EXTERNAL TO OR MOUNTED TO THE BUILDING, SHALL BE BONDED TO THE EXTERIOR GROUND RING, USING #2 TINNED SOLID COPPER WIRE.

ICE BRIDGE SUPPORTS: EACH ICE BRIDGE LEG SHALL BE BONDED TO THE GROUND RING WITH #2 AWG BARE TINNED COPPER CONDUCTOR. PROVIDE EXOTHERMIC WELDS AT BOTH THE ICE BRIDGE LEG AND BURIED GROUND RING.

DURING ALL DC POWER SYSTEM CHANGES INCLUDING DC SYSTEM CHANGE OUTS, RECTIFIER REPLACEMENTS OR ADDITIONS, BREAKER DISTRIBUTION CHANGES, BATTERY ADDITIONS, BATTERY REPLACEMENTS AND INSTALLATIONS OR CHANGES TO DC CONVERTER SYSTEMS IT SHALL BE REQUIRED THAT SERVICE CONTRACTORS VERIFY ALL DC POWER SYSTEMS ARE EQUIPPED WITH A MASTER DC SYSTEM RETURN GROUND CONDUCTOR FROM THE DC POWER SYSTEM COMMON RETURN BUS DIRECTLY CONNECTED TO THE CELL SITE REFERENCE GROUND BAR.

TOWER TOP COLLECTOR BUSS BAR IS TO BE MECHANICALLY BONDED TO PROPOSED ANTENNA MOUNT COLLAR. REFER TO DISH WIRELESS, L.L.C. GROUNDING NOTES.

GROUNDING KEY NOTES

NO SCALE 3



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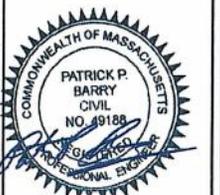


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CHECKED BY: SRF
APPROVED BY: SRF

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CONSTRUCTION DOCUMENTS

REV	DATE	DESCRIPTION
0	08/07/2002	ISSUED FOR CONSTRUCTION
1	06/11/2003	CUSTOMER COMMENTS



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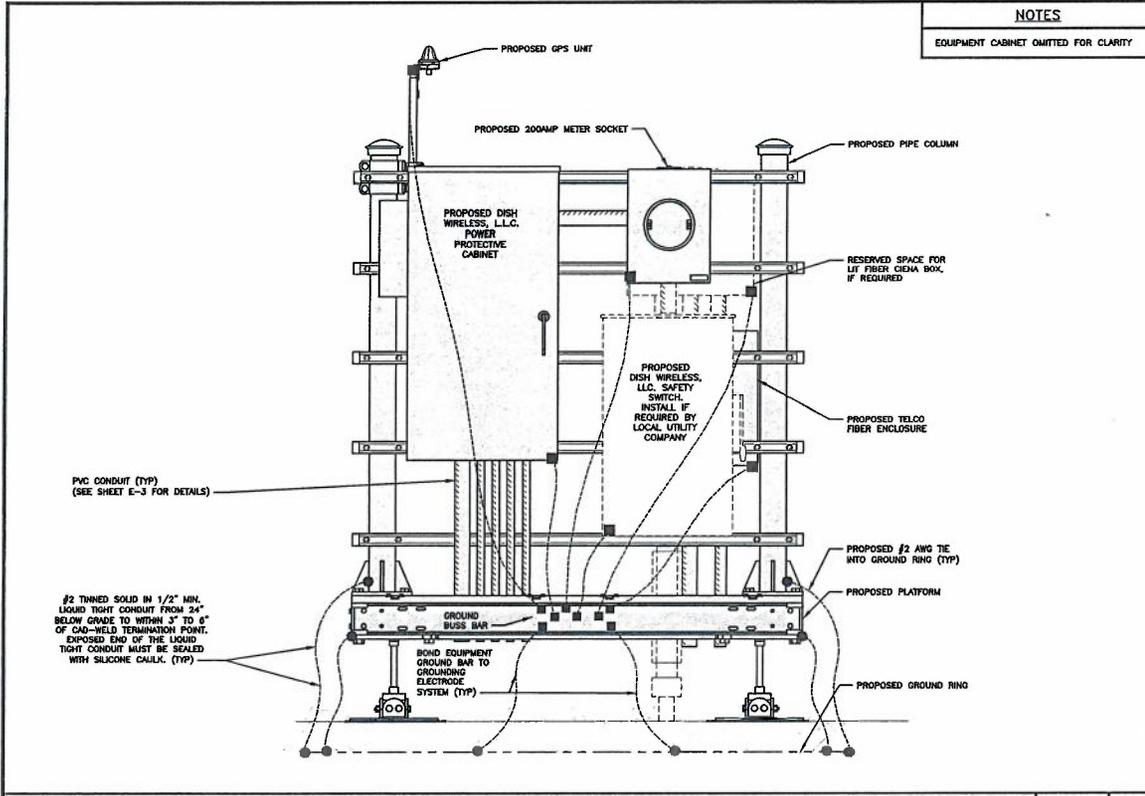
A&E PROJECT NUMBER
412712-13729921_D2

DISH WIRELESS, L.L.C.
PROJECT INFORMATION
BOBOS00128A
860 BOSTON POST ROAD
MARLBOROUGH, MA 01752

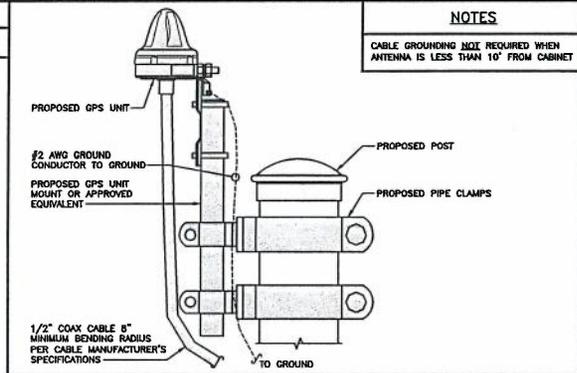
SHEET TITLE
GROUNDING PLANS AND NOTES

SHEET NUMBER

G-1

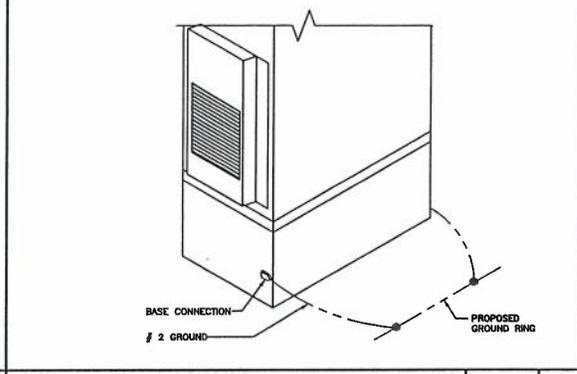
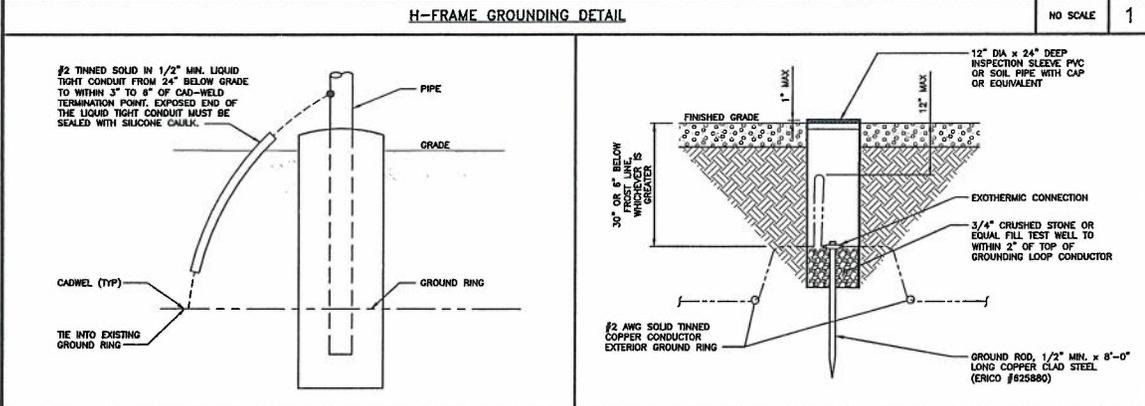


NOTES
EQUIPMENT CABINET OMITTED FOR CLARITY



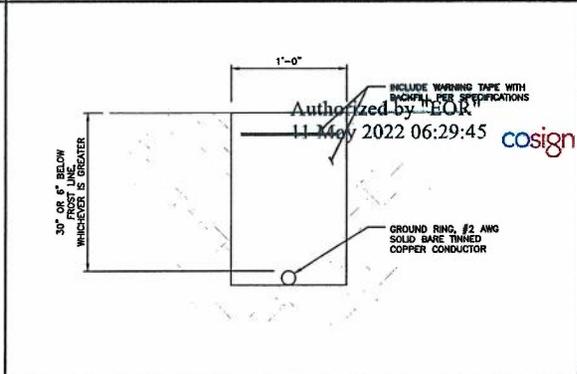
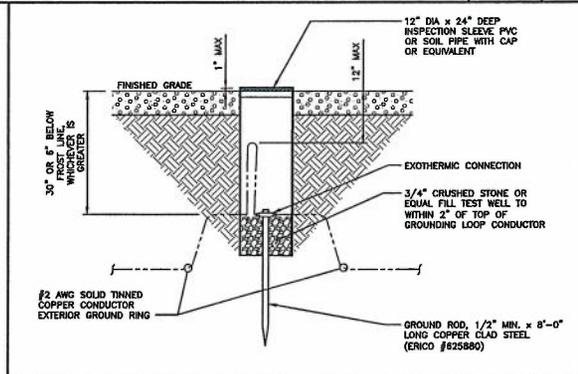
NOTES
CABLE GROUNDING NOT REQUIRED WHEN ANTENNA IS LESS THAN 10' FROM CABINET

TYPICAL GPS UNIT GROUNDING NO SCALE 2



OUTDOOR CABINET GROUNDING NO SCALE 3

TRANSITIONING GROUND DETAIL NO SCALE 4



TYPICAL GROUND RING TRENCH NO SCALE 6

TYPICAL TEST GROUND ROD WITH INSPECTION SLEEVE NO SCALE 5

dish wireless.
5701 SOUTH SANTA FE DRIVE
LITTLETON, CO 80120

AMERICAN POWER*
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PHONE: (919) 468-0112

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JTJ	SRF	SRF
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CONSTRUCTION DOCUMENTS

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AAE PROJECT NUMBER
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PROJECT INFORMATION
BOBOS00128A
860 BOSTON POST ROAD
MARLBOROUGH, MA 01752

SHEET TITLE
GROUNDING DETAILS

SHEET NUMBER
G-2

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INCLUDE WARNING TAPE WITH BACKFILL, PER SPECIFICATIONS

GROUND RING, #2 AWG SOLID BARE TINNED COPPER CONDUCTOR

<ol style="list-style-type: none"> EXOTHERMIC WELD (2) TWO, #2 AWG BARE TINNED SOLID COPPER CONDUCTORS TO GROUND BAR. ROUTE CONDUCTORS TO BURIED GROUND RING AND PROVIDE PARALLEL EXOTHERMIC WELD. ALL EXTERIOR GROUNDING HARDWARE SHALL BE STAINLESS STEEL 3/8" DIAMETER OR LARGER. ALL HARDWARE 16-8 STAINLESS STEEL INCLUDING LOCK WASHERS, COAT ALL SURFACES WITH AN ANTI-OXIDANT COMPOUND BEFORE MATING. FOR GROUND BOND TO STEEL ONLY: COAT ALL SURFACES WITH AN ANTI-OXIDANT COMPOUND BEFORE MATING. DO NOT INSTALL CABLE GROUNDING KIT AT A BEND AND ALWAYS DIRECT GROUND CONDUCTOR DOWN TO GROUNDING BUS. NUT & WASHER SHALL BE PLACED ON THE FRONT SIDE OF THE GROUND BAR AND BOLTED ON THE BACK SIDE. ALL GROUNDING PARTS AND EQUIPMENT TO BE SUPPLIED AND INSTALLED BY CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING ADDITIONAL GROUND BAR AS REQUIRED. ENSURE THE WIRE INSULATION TERMINATION IS WITHIN 1/8" OF THE BARREL (NO SHINERS). 		
<p>TYPICAL GROUNDING NOTES</p>	<p>TYPICAL EXTERIOR TWO HOLE LUG</p>	<p>TYPICAL INTERIOR TWO HOLE LUG</p>
	<p>NOT USED</p>	<p>NOT USED</p>
<p>LUG DETAIL</p>	<p>NOT USED</p>	<p>NOT USED</p>
<p>NOT USED</p>	<p>NOT USED</p>	<p>NOT USED</p>
<p>NOT USED</p>	<p>NOT USED</p>	<p>NOT USED</p>



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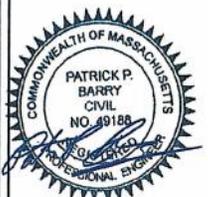


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APPROVED BY: SRF

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860 BOSTON POST ROAD
MARLBOROUGH, MA 01752

SHEET TITLE
GROUNDING DETAILS

SHEET NUMBER
G-3

RF JUMPER COLOR CODING		3/4" TAPE WIDTHS WITH 3/4" SPACING											
<p>LOW-BAND RRH - (500MHz N11 BASEBAND) + (500MHz N28 BAND) + (700MHz N29 BAND) - OPTIONAL PER MARKET</p> <p>ADD FREQUENCY COLOR TO SECTOR BAND (CBRS WILL USE YELLOW BANDS)</p>	ALPHA RRH				BETA RRH				GAMMA RRH				
	PORT 1 + SLANT	PORT 2 - SLANT	PORT 3 + SLANT	PORT 4 - SLANT	PORT 1 + SLANT	PORT 2 - SLANT	PORT 3 + SLANT	PORT 4 - SLANT	PORT 1 + SLANT	PORT 2 - SLANT	PORT 3 + SLANT	PORT 4 - SLANT	
<p>MID-BAND RRH - (AWS BANDS N66+N70)</p> <p>ADD FREQUENCY COLOR TO SECTOR BAND (CBRS WILL USE YELLOW BANDS)</p>	RED	RED	RED	RED	BLUE	BLUE	BLUE	BLUE	GREEN	GREEN	GREEN	GREEN	
	PURPLE	PURPLE	RED	RED	PURPLE	PURPLE	BLUE	BLUE	PURPLE	PURPLE	GREEN	GREEN	
<p>HYBRID/DISCREET CABLES</p> <p>INCLUDE SECTOR BANDS BEING SUPPORTED ALONG WITH FREQUENCY BANDS</p> <p>EXAMPLE 1 - HYBRID, OR DISCREET, SUPPORTS ALL SECTORS, BOTH LOW-BANDS AND MID-BANDS</p> <p>EXAMPLE 2 - HYBRID, OR DISCREET, SUPPORTS CBRS ONLY, ALL SECTORS</p>	EXAMPLE 1	EXAMPLE 2	EXAMPLE 3										
	RED	RED	RED										
	BLUE	BLUE	ORANGE										
<p>FIBER JUMPERS TO RRHs</p> <p>LOW-BAND RRH FIBER CABLES HAVE SECTOR STRIPE ONLY</p>	LOW BAND RRH	HIGH BAND RRH	LOW BAND RRH	HIGH BAND RRH	LOW BAND RRH	HIGH BAND RRH							
	RED	RED	BLUE	BLUE	GREEN	GREEN							
<p>POWER CABLES TO RRHs</p> <p>LOW-BAND RRH POWER CABLES HAVE SECTOR STRIPE ONLY</p>	LOW BAND RRH	HIGH BAND RRH	LOW BAND RRH	HIGH BAND RRH	LOW BAND RRH	HIGH BAND RRH							
	RED	RED	BLUE	BLUE	GREEN	GREEN							
<p>RET MOTORS AT ANTENNAS</p>	ANTENNA 1 LOW BAND/ "N"	ANTENNA 1 HIGH BAND/ "N"	ANTENNA 1 LOW BAND/ "N"	ANTENNA 1 HIGH BAND/ "N"	ANTENNA 1 LOW BAND/ "N"	ANTENNA 1 HIGH BAND/ "N"							
	RED	RED	BLUE	BLUE	GREEN	GREEN							
<p>MICROWAVE RADIO LINKS</p> <p>LINKS WILL HAVE A 1.5-2 INCH WHITE WRAP WITH THE AZIMUTH COLOR OVERLAPPING IN THE MIDDLE. ADD ADDITIONAL SECTOR COLOR BANDS FOR EACH ADDITIONAL MW RADIO.</p> <p>MICROWAVE CABLES WILL REQUIRE P-TOUCH LABELS INSIDE THE CABINET TO IDENTIFY THE LOCAL AND REMOTE SITE IDs</p>	FORWARD AZIMUTH OF 0-120 DEGREES		FORWARD AZIMUTH OF 120-240 DEGREES		FORWARD AZIMUTH OF 240-360 DEGREES								
	PRIMARY	SECONDARY	PRIMARY	SECONDARY	PRIMARY	SECONDARY							
	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE							
	RED	RED	BLUE	BLUE	GREEN	GREEN							
	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE							

RF CABLE COLOR CODES	NO SCALE	1
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LOW BANDS (N71+N28) OPTIONAL - (N29)	AWS (N66+N70+N1-BLOCK)	
ORANGE	PURPLE	
CBRS TECH (3 GHz)	NEGATIVE SLANT PORT ON ANT/RRH	
YELLOW	WHITE	
ALPHA SECTOR	BETA SECTOR	GAMMA SECTOR
RED	BLUE	GREEN

COLOR IDENTIFIER	NO SCALE	2
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NOT USED	NO SCALE	3
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NOT USED	NO SCALE	4
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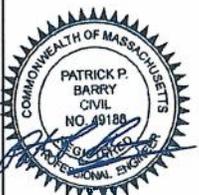


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BOBOS00128A
860 BOSTON POST ROAD MARLBOROUGH, MA 01752
SHEET TITLE
RF CABLE COLOR CODES
SHEET NUMBER
RF-1

EXOTHERMIC CONNECTION	
MECHANICAL CONNECTION	
BUSS BAR INSULATOR	
CHEMICAL ELECTROLYTIC GROUNDING SYSTEM	
TEST CHEMICAL ELECTROLYTIC GROUNDING SYSTEM	
EXOTHERMIC WITH INSPECTION SLEEVE	
GROUNDING BAR	
GROUND ROD	
TEST GROUND ROD WITH INSPECTION SLEEVE	
SINGLE POLE SWITCH	
DUPLEX RECEPTACLE	
DUPLEX OFCI RECEPTACLE	
FLUORESCENT LIGHTING FIXTURE (2) TWO LAMPS 48-T8	
SMOKE DETECTION (DC)	
EMERGENCY LIGHTING (DC)	
SECURITY LIGHT W/PHOTOCELL LITHONIA ALXW LED-1-25A400/51K-SR4-120-PE-DOBTKD	
CHAIN LINK FENCE	
WOOD/WROUGHT IRON FENCE	
WALL STRUCTURE	
LEASE AREA	
PROPERTY LINE (PL)	
SETBACKS	
ICE BRIDGE	
CABLE TRAY	
WATER LINE	
UNDERGROUND POWER	
UNDERGROUND TELCO	
OVERHEAD POWER	
OVERHEAD TELCO	
UNDERGROUND TELCO/POWER	
ABOVE GROUND POWER	
ABOVE GROUND TELCO	
ABOVE GROUND TELCO/POWER	
WORKPOINT	
SECTION REFERENCE	
DETAIL REFERENCE	

LEGEND

AB ANCHOR BOLT	IN INCH
ABV ABOVE	INT INTERIOR
AC ALTERNATING CURRENT	LS(S) POUND(S)
ADOL ADDITIONAL	LF LINEAR FEET
AFB ABOVE FINISHED FLOOR	LTE LONG TERM EVOLUTION
AFG ABOVE FINISHED GRADE	MAS MASONRY
AGL ABOVE GROUND LEVEL	MAX MAXIMUM
AIC AMPERAGE INTERRUPTION CAPACITY	MB MACHINE BOLT
ALUM ALUMINUM	MECH MECHANICAL
ALT ALTERNATE	MFR MANUFACTURER
ANT ANTENNA	MGB MASTER GROUND BAR
APPROX APPROXIMATE	MIN MINIMUM
ARCH ARCHITECTURAL	MISC MISCELLANEOUS
ATS AUTOMATIC TRANSFER SWITCH	MTL METAL
AWG AMERICAN WIRE GAUGE	MTS MANUAL TRANSFER SWITCH
BATT BATTERY	MW MICROWAVE
BLDD BUILDING	NEC NATIONAL ELECTRIC CODE
BLK BLOCK	NM NEWTON METERS
BLKG BLOCKING	NO. NUMBER
BM BEAM	# NUMBER
BTC BARE TINNED COPPER CONDUCTOR	NTS NOT TO SCALE
BOF BOTTOM OF FOOTING	OC ON-CENTER
CAB CABINET	OSHA OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION
CANT CANTILEVERED	OPNG OPENING
CHG CHARGING	P/C PRECAST CONCRETE
CLG CEILING	PCS PERSONAL COMMUNICATION SERVICES
CLR CLEAR	PCU PRIMARY CONTROL UNIT
COL COLUMN	PRC PRIMARY RADIO CABINET
COMM COMMON	PP POLARIZING PRESERVING
CONC CONCRETE	PSF POUNDS PER SQUARE FOOT
CONSTR CONSTRUCTION	PSI POUNDS PER SQUARE INCH
DBL DOUBLE	PT PRESSURE TREATED
DC DIRECT CURRENT	PWR POWER CABINET
DEPT DEPARTMENT	QTY QUANTITY
DF DOUGLAS FIR	RAD RADIUS
DIA DIAMETER	RECT RECTIFIER
DIAG DIAGONAL	REF REFERENCE
DM DIMENSION	REINF REINFORCEMENT
DWG DRAWING	REQ'D REQUIRED
DWL DOWEL	RET REMOTE ELECTRIC TILT
EA EACH	RF RADIO FREQUENCY
EC ELECTRICAL CONDUCTOR	RMC RIGID METALLIC CONDUIT
EL ELEVATION	RRH REMOTE RADIO HEAD
ELEC ELECTRICAL	RRU REMOTE RADIO UNIT
EMT ELECTRICAL METALLIC TUBING	RWT RACEWAY
ENG ENGINEER	SCH SCHEDULE
EQ EQUAL	SHT SHEET
EXP EXPANSION	SIAD SMART INTEGRATED ACCESS DEVICE
EXT EXTERIOR	SIM SIMILAR
EW EACH WAY	SPEC SPECIFICATION
FAB FABRICATION	SO SQUARE
FF FINISH FLOOR	SS STAINLESS STEEL
FG FINISH GRADE	STD STANDARD
FI FACILITY INTERFACE FRAME	STL STEEL
FIN FINISH(ED)	TEMP TEMPORARY
FLR FLOOR	THK THICKNESS
FDH FOUNDATION	TMA TOWER MOUNTED AMPLIFIER
FDC FACE OF CONCRETE	TN TOE NAIL
FOM FACE OF MASONRY	TOA TOP OF ANTENNA
FOS FACE OF STUD	TOC TOP OF CURB
FWW FACE OF WALL	TOF TOP OF FOUNDATION
FS FINISH SURFACE	TOP TOP OF PLATE (PARAPET)
FT FOOT	TOS TOP OF STEEL
FTG FOOTING	TOW TOP OF WALL
GA GAUGE	TVSS TRANSIENT VOLTAGE SURGE SUPPRESSION
GEN GENERATOR	TYP TYPICAL
GFCI GROUND FAULT CIRCUIT INTERRUPTER	UG UNDERGROUND
GLB GLUE LAMINATED BEAM	UL UNDERWRITERS LABORATORY
GLV GALVANIZED	UNL UNLESS NOTED OTHERWISE
GPS GLOBAL POSITIONING SYSTEM	UNITS UNIVERSAL MOBILE TELECOMMUNICATIONS SYSTEM
GND GROUND	UPS INTERRUPTIBLE POWER SYSTEM (DC POWER PLANT)
GSM GLOBAL SYSTEM FOR MOBILE	VIF VERIFIED IN FIELD
HDG HOT DIPPED GALVANIZED	W WIDE
HDR HEADER	W/ WITH
HGR HANGER	WD WOOD
HVC HEAT/VENTILATION/AIR CONDITIONING	WP WEATHERPROOF
HT HEIGHT	WT WEIGHT
IGR INTERIOR GROUND RING	

ABBREVIATIONS



5701 SOUTH SANTA FE DRIVE
LITTLETON, CO 80120



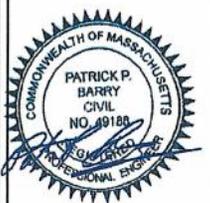
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DRAWN BY:	CHECKED BY:	APPROVED BY:
JTJ	SRF	SRF

RFDS REV #: -----

CONSTRUCTION DOCUMENTS

SUBMITTALS		
REV	DATE	DESCRIPTION
0	05/07/2022	ISSUED FOR CONSTRUCTION
1	06/11/2022	CUSTOMER COMMENTS



Authorized by "EOR"
11 May 2022 06:29:45 cosign

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

A&E PROJECT NUMBER
412712-13729921_D2

DSH WIRELESS, L.L.C.
PROJECT INFORMATION
BOBOS00128A
860 BOSTON POST ROAD
MARLBOROUGH, MA 01752

SHEET TITLE
LEGEND AND ABBREVIATIONS

SHEET NUMBER

GN-1

SITE ACTIVITY REQUIREMENTS:

1. NOTICE TO PROCEED - NO WORK SHALL COMMENCE PRIOR TO CONTRACTOR RECEIVING A WRITTEN NOTICE TO PROCEED (NTP) AND THE ISSUANCE OF A PURCHASE ORDER. PRIOR TO ACCESSING/ENTERING THE SITE YOU MUST CONTACT THE DISH WIRELESS, L.L.C. AND TOWER OWNER NOC & THE DISH WIRELESS, L.L.C. AND TOWER OWNER CONSTRUCTION MANAGER.
2. "LOOK UP" - DISH WIRELESS, L.L.C. AND TOWER OWNER SAFETY CLIMB REQUIREMENT:
THE INTEGRITY OF THE SAFETY CLIMB AND ALL COMPONENTS OF THE CLIMBING FACILITY SHALL BE CONSIDERED DURING ALL STAGES OF DESIGN, INSTALLATION, AND INSPECTION. TOWER MODIFICATION, MOUNT REINFORCEMENTS, AND/OR EQUIPMENT INSTALLATIONS SHALL NOT COMPROMISE THE INTEGRITY OR FUNCTIONAL USE OF THE SAFETY CLIMB OR ANY COMPONENTS OF THE CLIMBING FACILITY ON THE STRUCTURE. THIS SHALL INCLUDE, BUT NOT BE LIMITED TO: PINCHING OF THE WIRE ROPE, BENDING OF THE WIRE ROPE FROM ITS SUPPORTS, DIRECT CONTACT OR CLOSE PROXIMITY TO THE WIRE ROPE WHICH MAY CAUSE FRICTIONAL WEAR, IMPACT TO THE ANCHORAGE POINTS IN ANY WAY, OR TO IMPEDE/BLOCK ITS INTENDED USE. ANY COMPROMISED SAFETY CLIMB, INCLUDING EXISTING CONDITIONS MUST BE TAGGED OUT AND REPORTED TO YOUR DISH WIRELESS, L.L.C. AND DISH WIRELESS, L.L.C. AND TOWER OWNER NOC OR CALL THE NOC TO GENERATE A SAFETY CLIMB MAINTENANCE AND CONTRACTOR NOTICE TICKET.
3. PRIOR TO THE START OF CONSTRUCTION, ALL REQUIRED JURISDICTIONAL PERMITS SHALL BE OBTAINED. THIS INCLUDES, BUT IS NOT LIMITED TO, BUILDING, ELECTRICAL, MECHANICAL, FIRE, FLOOD ZONE, ENVIRONMENTAL, AND ZONING. AFTER ONSITE ACTIVITIES AND CONSTRUCTION ARE COMPLETED, ALL REQUIRED PERMITS SHALL BE SATISFIED AND CLOSED OUT ACCORDING TO LOCAL JURISDICTIONAL REQUIREMENTS.
4. ALL CONSTRUCTION MEANS AND METHODS; INCLUDING BUT NOT LIMITED TO, ERECTION PLANS, RIGGING PLANS, CLIMBING PLANS, AND RESCUE PLANS SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR RESPONSIBLE FOR THE EXECUTION OF THE WORK CONTAINED HEREIN, AND SHALL MEET ANSI/ASSE A10.48 (LATEST EDITION); FEDERAL, STATE, AND LOCAL REGULATIONS; AND ANY APPLICABLE INDUSTRY CONSENSUS STANDARDS RELATED TO THE CONSTRUCTION ACTIVITIES BEING PERFORMED. ALL RIGGING PLANS SHALL ADDRESS TO ANSI/ASSE A10.48 (LATEST EDITION) AND DISH WIRELESS, L.L.C. AND TOWER OWNER STANDARDS, INCLUDING THE REQUIRED INVOLVEMENT OF A QUALIFIED ENGINEER FOR CLASS IV CONSTRUCTION, TO CERTIFY THE SUPPORTING STRUCTURE(S) IN ACCORDANCE WITH ANSI/ITA-322 (LATEST EDITION).
5. ALL SITE WORK TO COMPLY WITH DISH WIRELESS, L.L.C. AND TOWER OWNER INSTALLATION STANDARDS FOR CONSTRUCTION ACTIVITIES ON DISH WIRELESS, L.L.C. AND TOWER OWNER TOWER SITE AND LATEST VERSION OF ANSI/ITA-1019-A-2012 "STANDARD FOR INSTALLATION, ALTERATION, AND MAINTENANCE OF ANTENNA SUPPORTING STRUCTURES AND ANTENNAS."
6. IF THE SPECIFIED EQUIPMENT CAN NOT BE INSTALLED AS SHOWN ON THESE DRAWINGS, THE CONTRACTOR SHALL PROPOSE AN ALTERNATIVE INSTALLATION FOR APPROVAL BY DISH WIRELESS, L.L.C. AND TOWER OWNER PRIOR TO PROCEEDING WITH ANY SUCH CHANGE OF INSTALLATION.
7. ALL MATERIALS FURNISHED AND INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS AND ORDINANCES. CONTRACTOR SHALL ISSUE ALL APPROPRIATE NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY REGARDING THE PERFORMANCE OF THE WORK. ALL WORK CARRIED OUT SHALL COMPLY WITH ALL APPLICABLE MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS AND LOCAL JURISDICTIONAL CODES, ORDINANCES AND APPLICABLE REGULATIONS.
8. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY STATED OTHERWISE.
9. THE CONTRACTOR SHALL CONTACT UTILITY LOCATING SERVICES INCLUDING PRIVATE LOCATES SERVICES PRIOR TO THE START OF CONSTRUCTION.
10. ALL EXISTING ACTIVE SEWER, WATER, GAS, ELECTRIC AND OTHER UTILITIES WHERE ENCOUNTERED IN THE WORK, SHALL BE PROTECTED AT ALL TIMES AND WHERE REQUIRED FOR THE PROPER EXECUTION OF THE WORK, SHALL BE RELOCATED AS DIRECTED BY CONTRACTOR. EXTREME CAUTION SHOULD BE USED BY THE CONTRACTOR WHEN EXCAVATING OR DRILLING PIERS AROUND OR NEAR UTILITIES. CONTRACTOR SHALL PROVIDE SAFETY TRAINING FOR THE WORKING CREW. THIS WILL INCLUDE BUT NOT BE LIMITED TO A) FALL PROTECTION B) CONFINED SPACE C) ELECTRICAL SAFETY D) TRENCHING AND EXCAVATION E) CONSTRUCTION SAFETY PROCEDURES.
11. ALL SITE WORK SHALL BE AS INDICATED ON THE STAMPED CONSTRUCTION DRAWINGS AND DISH PROJECT SPECIFICATIONS, LATEST APPROVED REVISION.
12. CONTRACTOR SHALL KEEP THE SITE FREE FROM ACCUMULATING WASTE MATERIAL, DEBRIS, AND TRASH AT THE COMPLETION OF THE WORK. IF NECESSARY, RUBBISH, STUMPS, DEBRIS, STICKS, STONES AND OTHER REFUSE SHALL BE REMOVED FROM THE SITE AND DISPOSED OF LEGALLY.
13. ALL EXISTING INACTIVE SEWER, WATER, GAS, ELECTRIC AND OTHER UTILITIES, WHICH INTERFERE WITH THE EXECUTION OF THE WORK, SHALL BE REMOVED AND/OR CAPPED, PLUGGED OR OTHERWISE DISCONTINUED AT POINTS WHICH WILL NOT INTERFERE WITH THE EXECUTION OF THE WORK, SUBJECT TO THE APPROVAL OF DISH WIRELESS, L.L.C. AND TOWER OWNER, AND/OR LOCAL UTILITIES.
14. THE CONTRACTOR SHALL PROVIDE SITE SIGNAGE IN ACCORDANCE WITH THE TECHNICAL SPECIFICATION FOR SITE SIGNAGE REQUIRED BY LOCAL JURISDICTION AND SIGNAGE REQUIRED ON INDIVIDUAL PIECES OF EQUIPMENT, ROOMS, AND SHELTERS.
15. THE SITE SHALL BE GRADED TO CAUSE SURFACE WATER TO FLOW AWAY FROM THE CARRIER'S EQUIPMENT AND TOWER AREAS.
16. THE SUB GRADE SHALL BE COMPACTED AND BROUGHT TO A SMOOTH UNIFORM GRADE PRIOR TO FINISHED SURFACE APPLICATION.
17. THE AREAS OF THE OWNERS PROPERTY DISTURBED BY THE WORK AND NOT COVERED BY THE TOWER, EQUIPMENT OR DRIVEWAY; SHALL BE GRADED TO A UNIFORM SLOPE, AND STABILIZED TO PREVENT EROSION AS SPECIFIED ON THE CONSTRUCTION DRAWINGS AND/OR PROJECT SPECIFICATIONS.
18. CONTRACTOR SHALL MINIMIZE DISTURBANCE TO EXISTING SITE DURING CONSTRUCTION. EROSION CONTROL MEASURES, IF REQUIRED DURING CONSTRUCTION, SHALL BE IN CONFORMANCE WITH THE LOCAL GUIDELINES FOR EROSION AND SEDIMENT CONTROL.
19. THE CONTRACTOR SHALL PROTECT EXISTING IMPROVEMENTS, PAVEMENTS, CURBS, LANDSCAPING AND STRUCTURES. ANY DAMAGED PART SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE TO THE SATISFACTION OF OWNER.
20. CONTRACTOR SHALL LEGALLY AND PROPERLY DISPOSE OF ALL SCRAP MATERIALS SUCH AS COAXIAL CABLES AND OTHER ITEMS REMOVED FROM THE EXISTING FACILITY. ANTENNAS AND RADIOS REMOVED SHALL BE RETURNED TO THE OWNER'S DESIGNATED LOCATION.
21. CONTRACTOR SHALL LEAVE PREMISES IN CLEAN CONDITION. TRASH AND DEBRIS SHOULD BE REMOVED FROM SITE ON A DAILY BASIS.
22. NO FILL OR EMBANKMENT MATERIAL SHALL BE PLACED ON FROZEN GROUND. FROZEN MATERIALS, SNOW OR ICE SHALL NOT BE PLACED IN ANY FILL OR EMBANKMENT.

GENERAL NOTES:

1. FOR THE PURPOSE OF CONSTRUCTION DRAWING, THE FOLLOWING DEFINITIONS SHALL APPLY:
CONTRACTOR-GENERAL CONTRACTOR RESPONSIBLE FOR CONSTRUCTION
CARRIER-DISH WIRELESS, L.L.C.
TOWER OWNER-TOWER OWNER
2. THESE DRAWINGS HAVE BEEN PREPARED USING STANDARDS OF PROFESSIONAL CARE AND COMPLETENESS NORMALLY EXERCISED UNDER SIMILAR CIRCUMSTANCES BY REPUTABLE ENGINEERS IN THIS OR SIMILAR LOCALITIES. IT IS ASSUMED THAT THE WORK DEPICTED WILL BE PERFORMED BY AN EXPERIENCED CONTRACTOR AND/OR WORKPEOPLE WHO HAVE A WORKING KNOWLEDGE OF THE APPLICABLE CODE STANDARDS AND REQUIREMENTS AND OF INDUSTRY ACCEPTED STANDARD GOOD PRACTICE. AS NOT EVERY CONDITION OR ELEMENT IS (OR CAN BE) EXPLICITLY SHOWN ON THESE DRAWINGS, THE CONTRACTOR SHALL USE INDUSTRY ACCEPTED STANDARD GOOD PRACTICE FOR MISCELLANEOUS WORK NOT EXPLICITLY SHOWN.
3. THESE DRAWINGS REPRESENT THE FINISHED STRUCTURE. THEY DO NOT INDICATE THE MEANS OR METHODS OF CONSTRUCTION. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES. THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY FOR PROTECTION OF LIFE AND PROPERTY DURING CONSTRUCTION. SUCH MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO, BRACING, FORMWORK, SHORING, ETC. SITE VISITS BY THE ENGINEER OR HIS REPRESENTATIVE WILL NOT INCLUDE INSPECTION OF THESE ITEMS AND IS FOR STRUCTURAL OBSERVATION OF THE FINISHED STRUCTURE ONLY.
4. NOTES AND DETAILS IN THE CONSTRUCTION DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS. WHERE NO DETAILS ARE SHOWN, CONSTRUCTION SHALL CONFORM TO SIMILAR WORK ON THE PROJECT, AND/OR AS PROVIDED FOR IN THE CONTRACT DOCUMENTS. WHERE DISCREPANCIES OCCUR BETWEEN PLANS, DETAILS, GENERAL NOTES, AND SPECIFICATIONS, THE GREATER, MORE STRICT REQUIREMENTS, SHALL GOVERN. IF FURTHER CLARIFICATION IS REQUIRED CONTACT THE ENGINEER OF RECORD.
5. SUBSTANTIAL EFFORT HAS BEEN MADE TO PROVIDE ACCURATE DIMENSIONS AND MEASUREMENTS ON THE DRAWINGS TO ASSIST IN THE FABRICATION AND/OR PLACEMENT OF CONSTRUCTION ELEMENTS BUT IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE DIMENSIONS, MEASUREMENTS, AND/OR CLEARANCES SHOWN IN THE CONSTRUCTION DRAWINGS PRIOR TO FABRICATION OR CUTTING OF ANY NEW OR EXISTING CONSTRUCTION ELEMENTS. IF IT IS DETERMINED THAT THERE ARE DISCREPANCIES AND/OR CONFLICTS WITH THE CONSTRUCTION DRAWINGS THE ENGINEER OF RECORD IS TO BE NOTIFIED AS SOON AS POSSIBLE.
6. PRIOR TO THE SUBMISSION OF BIDS, THE BIDDING CONTRACTOR SHALL VISIT THE CELL SITE TO FAMILIARIZE WITH THE EXISTING CONDITIONS AND TO CONFIRM THAT THE WORK CAN BE ACCOMPLISHED AS SHOWN ON THE CONSTRUCTION DRAWINGS. ANY DISCREPANCY FOUND SHALL BE BROUGHT TO THE ATTENTION OF CARRIER POC AND TOWER OWNER.
7. ALL MATERIALS FURNISHED AND INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS AND ORDINANCES. CONTRACTOR SHALL ISSUE ALL APPROPRIATE NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY REGARDING THE PERFORMANCE OF THE WORK. ALL WORK CARRIED OUT SHALL COMPLY WITH ALL APPLICABLE MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS AND LOCAL JURISDICTIONAL CODES, ORDINANCES AND APPLICABLE REGULATIONS.
8. UNLESS NOTED OTHERWISE, THE WORK SHALL INCLUDE FURNISHING MATERIALS, EQUIPMENT, APPURTENANCES AND LABOR NECESSARY TO COMPLETE ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS.
9. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY STATED OTHERWISE.
10. IF THE SPECIFIED EQUIPMENT CAN NOT BE INSTALLED AS SHOWN ON THESE DRAWINGS, THE CONTRACTOR SHALL PROPOSE AN ALTERNATIVE INSTALLATION FOR APPROVAL BY THE CARRIER AND TOWER OWNER PRIOR TO PROCEEDING WITH ANY SUCH CHANGE OF INSTALLATION.
11. CONTRACTOR IS TO PERFORM A SITE INVESTIGATION, BEFORE SUBMITTING BIDS, TO DETERMINE THE BEST ROUTING OF ALL CONDUITS FOR POWER, AND TELCO AND FOR GROUNDING CABLES AS SHOWN IN THE POWER, TELCO, AND GROUNDING PLAN DRAWINGS.
12. THE CONTRACTOR SHALL PROTECT EXISTING IMPROVEMENTS, PAVEMENTS, CURBS, LANDSCAPING AND STRUCTURES. ANY DAMAGED PART SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE TO THE SATISFACTION OF DISH WIRELESS, L.L.C. AND TOWER OWNER
13. CONTRACTOR SHALL LEGALLY AND PROPERLY DISPOSE OF ALL SCRAP MATERIALS SUCH AS COAXIAL CABLES AND OTHER ITEMS REMOVED FROM THE EXISTING FACILITY. ANTENNAS REMOVED SHALL BE RETURNED TO THE OWNER'S DESIGNATED LOCATION.
14. CONTRACTOR SHALL LEAVE PREMISES IN CLEAN CONDITION. TRASH AND DEBRIS SHOULD BE REMOVED FROM SITE ON A DAILY BASIS.

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11 May 2022 06:29:47 



5701 SOUTH SANTA FE DRIVE
LITTLETON, CO 80120

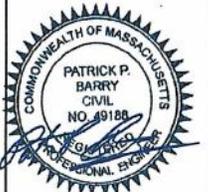


DRAWN BY:	CHECKED BY:	APPROVED BY:
JTJ	SRF	SRF

RFDS REV #:

CONSTRUCTION DOCUMENTS

SUBMITTALS		
REV	DATE	DESCRIPTION
0	03/07/2022	ISSUED FOR CONSTRUCTION
1	06/11/2022	CUSTOMER COMMENTS



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A&E PROJECT NUMBER
412712-13729921_D2

DISH WIRELESS, L.L.C.
PROJECT INFORMATION
BOBOS00128A
860 BOSTON POST ROAD
MARLBOROUGH, MA 01752

SHEET TITLE
GENERAL NOTES

SHEET NUMBER

GN-2

CONCRETE, FOUNDATIONS, AND REINFORCING STEEL:

1. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE ACI 301, ACI 318, ACI 338, ASTM A184, ASTM A185 AND THE DESIGN AND CONSTRUCTION SPECIFICATION FOR CAST-IN-PLACE CONCRETE.
2. UNLESS NOTED OTHERWISE, SOIL BEARING PRESSURE USED FOR DESIGN OF SLABS AND FOUNDATIONS IS ASSUMED TO BE 1000 psf.
3. ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH ($f'c$) OF 3000 psf AT 28 DAYS, UNLESS NOTED OTHERWISE. NO MORE THAN 90 MINUTES SHALL ELAPSE FROM BATCH TIME TO TIME OF PLACEMENT UNLESS APPROVED BY THE ENGINEER OF RECORD. TEMPERATURE OF CONCRETE SHALL NOT EXCEED 90°F AT TIME OF PLACEMENT.
4. CONCRETE EXPOSED TO FREEZE-THAW CYCLES SHALL CONTAIN AIR ENTRAINING ADMIXTURES. AMOUNT OF AIR ENTRAINMENT TO BE BASED ON SIZE OF AGGREGATE AND F3 CLASS EXPOSURE (VERY SEVERE). CEMENT USED TO BE TYPE II PORTLAND CEMENT WITH A MAXIMUM WATER-TO-CEMENT RATIO (W/C) OF 0.45.
5. ALL STEEL REINFORCING SHALL CONFORM TO ASTM A615. ALL WELDED WIRE FABRIC (WWF) SHALL CONFORM TO ASTM A185. ALL SPLICES SHALL BE CLASS "B" TENSION SPLICES, UNLESS NOTED OTHERWISE. ALL HOOKS SHALL BE STANDARD 90 DEGREE HOOKS, UNLESS NOTED OTHERWISE. YIELD STRENGTH (F_y) OF STANDARD DEFORMED BARS ARE AS FOLLOWS:
 #4 BARS AND SMALLER 40 ksi
 #5 BARS AND LARGER 60 ksi
6. THE FOLLOWING MINIMUM CONCRETE COVER SHALL BE PROVIDED FOR REINFORCING STEEL UNLESS SHOWN OTHERWISE ON DRAWINGS:
 - CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH 3"
 - CONCRETE EXPOSED TO EARTH OR WEATHER:
 - #6 BARS AND LARGER 2"
 - #5 BARS AND SMALLER 1-1/2"
 - CONCRETE NOT EXPOSED TO EARTH OR WEATHER:
 - SLAB AND WALLS 3/4"
 - BEAMS AND COLUMNS 1-1/2"
7. A TOOLED EDGE OR A 3/4" CHAMFER SHALL BE PROVIDED AT ALL EXPOSED EDGES OF CONCRETE, UNLESS NOTED OTHERWISE, IN ACCORDANCE WITH ACI 301 SECTION 4.2.4.

ELECTRICAL INSTALLATION NOTES:

1. ALL ELECTRICAL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS, NEC AND ALL APPLICABLE FEDERAL, STATE, AND LOCAL CODES/ORDINANCES.
2. CONDUIT ROUTINGS ARE SCHEMATIC. CONTRACTOR SHALL INSTALL CONDUITS SO THAT ACCESS TO EQUIPMENT IS NOT BLOCKED AND TRIP HAZARDS ARE ELIMINATED.
3. WIRING, RACEWAY AND SUPPORT METHODS AND MATERIALS SHALL COMPLY WITH THE REQUIREMENTS OF THE NEC.
4. ALL CIRCUITS SHALL BE SEGREGATED AND MAINTAIN MINIMUM CABLE SEPARATION AS REQUIRED BY THE NEC.
- 4.1. ALL EQUIPMENT SHALL BEAR THE UNDERWRITERS LABORATORIES LABEL OF APPROVAL, AND SHALL CONFORM TO REQUIREMENT OF THE NATIONAL ELECTRICAL CODE.
- 4.2. ALL OVERCURRENT DEVICES SHALL HAVE AN INTERRUPTING CURRENT RATING THAT SHALL BE GREATER THAN THE SHORT CIRCUIT CURRENT TO WHICH THEY ARE SUBJECTED, 22,000 AIC MINIMUM. VERIFY AVAILABLE SHORT CIRCUIT CURRENT DOES NOT EXCEED THE RATING OF ELECTRICAL EQUIPMENT IN ACCORDANCE WITH ARTICLE 110.24 NEC OR THE MOST CURRENT ADOPTED CODE PRE THE GOVERNING JURISDICTION.
5. EACH END OF EVERY POWER PHASE CONDUCTOR, GROUNDING CONDUCTOR, AND TELCO CONDUCTOR OR CABLE SHALL BE LABELED WITH COLOR-CODED INSULATION OR ELECTRICAL TAPE (3M BRAND, 1/2" PLASTIC ELECTRICAL TAPE WITH UV PROTECTION, OR EQUAL). THE IDENTIFICATION METHOD SHALL CONFORM WITH NEC AND OSHA.
6. ALL ELECTRICAL COMPONENTS SHALL BE CLEARLY LABELED WITH LAMICOID TAGS SHOWING THEIR RATED VOLTAGE, PHASE CONFIGURATION, WIRE CONFIGURATION, POWER OR AMPACITY RATING AND BRANCH CIRCUIT ID NUMBERS (I.e. PANEL BOARD AND CIRCUIT ID'S).
7. PANEL BOARDS (ID NUMBERS) SHALL BE CLEARLY LABELED WITH PLASTIC LABELS.
8. TIE WRAPS ARE NOT ALLOWED.
9. ALL POWER AND EQUIPMENT GROUND WIRING IN TUBING OR CONDUIT SHALL BE SINGLE COPPER CONDUCTOR (#14 OR LARGER) WITH TYPE THHW, THWN, THWN-2, XHHW, XHHW-2, THW, THW-2, RHW, OR RHW-2 INSULATION UNLESS OTHERWISE SPECIFIED.
10. SUPPLEMENTAL EQUIPMENT GROUND WIRING LOCATED INDOORS SHALL BE SINGLE COPPER CONDUCTOR (#6 OR LARGER) WITH TYPE THHW, THWN, THWN-2, XHHW, XHHW-2, THW, THW-2, RHW, OR RHW-2 INSULATION UNLESS OTHERWISE SPECIFIED.
11. POWER AND CONTROL WIRING IN FLEXIBLE CORD SHALL BE MULTI-CONDUCTOR, TYPE SOOW CORD (#14 OR LARGER) UNLESS OTHERWISE SPECIFIED.
12. POWER AND CONTROL WIRING FOR USE IN CABLE TRAY SHALL BE MULTI-CONDUCTOR, TYPE TC CABLE (#14 OR LARGER), WITH TYPE THHW, THWN, THWN-2, XHHW, XHHW-2, THW, THW-2, RHW, OR RHW-2 INSULATION UNLESS OTHERWISE SPECIFIED.
13. ALL POWER AND GROUNDING CONNECTIONS SHALL BE CRIMP-STYLE, COMPRESSION WIRE LUGS AND WIRE NUTS BY THOMAS AND BETTS (OR EQUAL). LUGS AND WIRE NUTS SHALL BE RATED FOR OPERATION NOT LESS THAN 75° C (90° C IF AVAILABLE).
14. RACEWAY AND CABLE TRAY SHALL BE LISTED OR LABELED FOR ELECTRICAL USE IN ACCORDANCE WITH NEMA, UL, ANSI/IEEE AND NEC.
15. ELECTRICAL METALLIC TUBING (EMT), INTERMEDIATE METAL CONDUIT (IMC), OR RIGID METAL CONDUIT (RMC) SHALL BE USED FOR EXPOSED INDOOR LOCATIONS.

16. ELECTRICAL METALLIC TUBING (EMT) OR METAL-CLAD CABLE (MC) SHALL BE USED FOR CONCEALED INDOOR LOCATIONS.
17. SCHEDULE 40 PVC UNDERGROUND ON STRAIGHTS AND SCHEDULE 80 PVC FOR ALL ELBOWS/90s AND ALL APPROVED ABOVE GRADE PVC CONDUIT.
18. LIQUID-TIGHT FLEXIBLE METALLIC CONDUIT (LIQUID-TITE FLEX) SHALL BE USED INDOORS AND OUTDOORS, WHERE VIBRATION OCCURS OR FLEXIBILITY IS NEEDED.
19. CONDUIT AND TUBING FITTINGS SHALL BE THREADED OR COMPRESSION-TYPE AND APPROVED FOR THE LOCATION USED. SET SCREW FITTINGS ARE NOT ACCEPTABLE.
20. CABINETS, BOXES AND WIRE WAYS SHALL BE LABELED FOR ELECTRICAL USE IN ACCORDANCE WITH NEMA, UL, ANSI/IEEE AND THE NEC.
21. WIREWAYS SHALL BE METAL WITH AN ENAMEL FINISH AND INCLUDE A HINGED COVER, DESIGNED TO SWING OPEN DOWNWARDS (WIREMOLD SPEGMATE WIREWAY).
22. SLOTTED WIRING DUCT SHALL BE PVC AND INCLUDE COVER (PANDUIT TYPE E OR EQUAL).
23. CONDUITS SHALL BE FASTENED SECURELY IN PLACE WITH APPROVED NON-PERFORATED STRAPS AND HANGERS. EXPLOSIVE DEVICES (I.e. POWDER-ACTUATED) FOR ATTACHING HANGERS TO STRUCTURE WILL NOT BE PERMITTED. CLOSELY FOLLOW THE LINES OF THE STRUCTURE, MAINTAIN CLOSE PROXIMITY TO THE STRUCTURE AND KEEP CONDUITS IN TIGHT ENVELOPES. CHANGES IN DIRECTION TO ROUTE AROUND OBSTACLES SHALL BE MADE WITH CONDUIT OUTLET BODIES. CONDUIT SHALL BE INSTALLED IN A NEAT AND WORKMANLIKE MANNER. PARALLEL AND PERPENDICULAR TO STRUCTURE WALL AND CEILING LINES. ALL CONDUIT SHALL BE FISHED TO CLEAR OBSTRUCTIONS. ENDS OF CONDUITS SHALL BE TEMPORARILY CAPPED FLUSH TO FINISH GRADE TO PREVENT CONCRETE, PLASTER OR DIRT FROM ENTERING. CONDUITS SHALL BE RIGIDLY CLAMPED TO BOXES BY GALVANIZED MALLEABLE IRON BUSHING ON INSIDE AND GALVANIZED MALLEABLE IRON LOCKNUT ON OUTSIDE AND INSIDE.
24. EQUIPMENT CABINETS, TERMINAL BOXES, JUNCTION BOXES AND PULL BOXES SHALL BE GALVANIZED OR EPOXY-COATED SHEET STEEL. SHALL MEET OR EXCEED UL 50 AND BE RATED NEMA 1 (OR BETTER) FOR INTERIOR LOCATIONS AND NEMA 3 (OR BETTER) FOR EXTERIOR LOCATIONS.
25. METAL RECEPTACLE, SWITCH AND DEVICE BOXES SHALL BE GALVANIZED, EPOXY-COATED OR NON-CORRODING; SHALL MEET OR EXCEED UL 514A AND NEMA OS 1 AND BE RATED NEMA 1 (OR BETTER) FOR INTERIOR LOCATIONS AND WEATHER PROTECTED (WP OR BETTER) FOR EXTERIOR LOCATIONS.
26. NONMETALLIC RECEPTACLE, SWITCH AND DEVICE BOXES SHALL MEET OR EXCEED NEMA OS 2 (NEWEST REVISION) AND BE RATED NEMA 1 (OR BETTER) FOR INTERIOR LOCATIONS AND WEATHER PROTECTED (WP OR BETTER) FOR EXTERIOR LOCATIONS.
27. THE CONTRACTOR SHALL NOTIFY AND OBTAIN NECESSARY AUTHORIZATION FROM THE CARRIER AND/OR DISH WIRELESS, L.L.C. AND TOWER OWNER BEFORE COMMENCING WORK ON THE AC POWER DISTRIBUTION PANELS.
28. THE CONTRACTOR SHALL PROVIDE NECESSARY TAGGING ON THE BREAKERS, CABLES AND DISTRIBUTION PANELS IN ACCORDANCE WITH THE APPLICABLE CODES AND STANDARDS TO SAFEGUARD LIFE AND PROPERTY.
29. INSTALL LAMICOID LABEL ON THE METER CENTER TO SHOW "DISH WIRELESS, L.L.C."
30. ALL EMPTY/SPARE CONDUITS THAT ARE INSTALLED ARE TO HAVE A METERED MULE TAPE PULL CORD INSTALLED.

Authorized by "EOR"
11 May 2022 06:29:47 cosign



5701 SOUTH SANTA FE DRIVE
LITTLETON, CO 80120

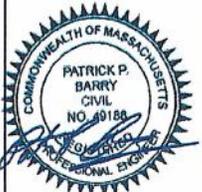


DRAWN BY: JTJ CHECKED BY: SRF APPROVED BY: SRF

RFDS REV #: ----

CONSTRUCTION DOCUMENTS

SUBMITTALS		
REV	DATE	DESCRIPTION
0	03/07/2022	ISSUED FOR CONSTRUCTION
1	06/11/2022	CUSTOMER COMMENTS



IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

AKE PROJECT NUMBER
412712-13729921_D2

DISH WIRELESS, L.L.C.
PROJECT INFORMATION
BOBOS00128A
860 BOSTON POST ROAD
MARLBOROUGH, MA 01752

SHEET TITLE
GENERAL NOTES

SHEET NUMBER
GN-3

GROUNDING NOTES:

1. ALL GROUND ELECTRODE SYSTEMS (INCLUDING TELECOMMUNICATION, RADIO, LIGHTNING PROTECTION AND AC POWER GES'S) SHALL BE BONDED TOGETHER AT OR BELOW GRADE, BY TWO OR MORE COPPER BONDING CONDUCTORS IN ACCORDANCE WITH THE NEC.
2. THE CONTRACTOR SHALL PERFORM IEEE FALL-OF-POTENTIAL RESISTANCE TO EARTH TESTING (PER IEEE 1100 AND 81) FOR GROUND ELECTRODE SYSTEMS, THE CONTRACTOR SHALL FURNISH AND INSTALL SUPPLEMENTAL GROUND ELECTRODES AS NEEDED TO ACHIEVE A TEST RESULT OF 5 OHMS OR LESS.
3. THE CONTRACTOR IS RESPONSIBLE FOR PROPERLY SEQUENCING GROUNDING AND UNDERGROUND CONDUIT INSTALLATION AS TO PREVENT ANY LOSS OF CONTINUITY IN THE GROUNDING SYSTEM OR DAMAGE TO THE CONDUIT AND PROVIDE TESTING RESULTS.
4. METAL CONDUIT AND TRAY SHALL BE GROUNDING AND MADE ELECTRICALLY CONTINUOUS WITH LISTED BONDING FITTINGS OR BY BONDING ACROSS THE DISCONTINUITY WITH #6 COPPER WIRE UL APPROVED GROUNDING TYPE CONDUIT CLAMPS.
5. METAL RACEWAY SHALL NOT BE USED AS THE NEC REQUIRED EQUIPMENT GROUND CONDUCTOR. STRANDED COPPER CONDUCTORS WITH GREEN INSULATION, SIZED IN ACCORDANCE WITH THE NEC, SHALL BE FURNISHED AND INSTALLED WITH THE POWER CIRCUITS TO BTS EQUIPMENT.
6. EACH CABINET FRAME SHALL BE DIRECTLY CONNECTED TO THE MASTER GROUND BAR WITH GREEN INSULATED SUPPLEMENTAL EQUIPMENT GROUND WIRES, #6 STRANDED COPPER OR LARGER FOR INDOOR BTS; #2 BARE SOLID TINNED COPPER FOR OUTDOOR BTS.
7. CONNECTIONS TO THE GROUND BUS SHALL NOT BE DOUBLED UP OR STACKED BACK TO BACK CONNECTIONS ON OPPOSITE SIDE OF THE GROUND BUS ARE PERMITTED.
8. ALL EXTERIOR GROUND CONDUCTORS BETWEEN EQUIPMENT/GROUND BARS AND THE GROUND RING SHALL BE #2 SOLID TINNED COPPER UNLESS OTHERWISE INDICATED.
9. ALUMINUM CONDUCTOR OR COPPER CLAD STEEL CONDUCTOR SHALL NOT BE USED FOR GROUNDING CONNECTIONS.
10. USE OF 90° BENDS IN THE PROTECTION GROUNDING CONDUCTORS SHALL BE AVOIDED WHEN 45° BENDS CAN BE ADEQUATELY SUPPORTED.
11. EXOTHERMIC WELDS SHALL BE USED FOR ALL GROUNDING CONNECTIONS BELOW GRADE.
12. ALL GROUND CONNECTIONS ABOVE GRADE (INTERIOR AND EXTERIOR) SHALL BE FORMED USING HIGH PRESS CRIMPS.
13. COMPRESSION GROUND CONNECTIONS MAY BE REPLACED BY EXOTHERMIC WELD CONNECTIONS.
14. ICE BRIDGE BONDING CONDUCTORS SHALL BE EXOTHERMICALLY BONDED OR BOLTED TO THE BRIDGE AND THE TOWER GROUND BAR.
15. APPROVED ANTIOXIDANT COATINGS (i.e. CONDUCTIVE GEL OR PASTE) SHALL BE USED ON ALL COMPRESSION AND BOLTED GROUND CONNECTIONS.
16. ALL EXTERIOR GROUND CONNECTIONS SHALL BE COATED WITH A CORROSION RESISTANT MATERIAL.
17. MISCELLANEOUS ELECTRICAL AND NON-ELECTRICAL METAL BOXES, FRAMES AND SUPPORTS SHALL BE BONDED TO THE GROUND RING, IN ACCORDANCE WITH THE NEC.
18. BOND ALL METALLIC OBJECTS WITHIN 6 FT OF MAIN GROUND RING WITH (1) #2 BARE SOLID TINNED COPPER GROUND CONDUCTOR.
19. GROUND CONDUCTORS USED FOR THE FACILITY GROUNDING AND LIGHTNING PROTECTION SYSTEMS SHALL NOT BE ROUTED THROUGH METALLIC OBJECTS THAT FORM A RING AROUND THE CONDUCTOR, SUCH AS METALLIC CONDUITS, METAL SUPPORT CLIPS OR SLEEVES THROUGH WALLS OR FLOORS. WHEN IT IS REQUIRED TO BE HOUSED IN CONDUIT TO MEET CODE REQUIREMENTS OR LOCAL CONDITIONS, NON-METALLIC MATERIAL SUCH AS PVC CONDUIT SHALL BE USED. WHERE USE OF METAL CONDUIT IS UNAVOIDABLE (i.e., NONMETALLIC CONDUIT PROHIBITED BY LOCAL CODE) THE GROUND CONDUCTOR SHALL BE BONDED TO EACH END OF THE METAL CONDUIT.
20. ALL GROUNDS THAT TRANSITION FROM BELOW GRADE TO ABOVE GRADE MUST BE #2 BARE SOLID TINNED COPPER IN 3/4" NON-METALLIC, FLEXIBLE CONDUIT FROM 24" BELOW GRADE TO WITHIN 3" TO 6" OF CAD-WELD TERMINATION POINT. THE EXPOSED END OF THE CONDUIT MUST BE SEALED WITH SILICONE CAULK. (ADD TRANSITIONING GROUND STANDARD DETAIL AS WELL).
21. BUILDINGS WHERE THE MAIN GROUNDING CONDUCTORS ARE REQUIRED TO BE ROUTED TO GRADE, THE CONTRACTOR SHALL ROUTE TWO GROUNDING CONDUCTORS FROM THE ROOFTOP, TOWERS, AND WATER TOWERS GROUNDING RING, TO THE EXISTING GROUNDING SYSTEM. THE GROUNDING CONDUCTORS SHALL NOT BE SMALLER THAN 2/0 COPPER. ROOFTOP GROUNDING RING SHALL BE BONDED TO THE EXISTING GROUNDING SYSTEM, THE BUILDING STEEL COLUMNS, LIGHTNING PROTECTION SYSTEM, AND BUILDING MAIN WATER LINE (FERROUS OR NONFERROUS METAL PIPING ONLY). DO NOT ATTACH GROUNDING TO FIRE SPRINKLER SYSTEM PIPES.

STRUCTURAL STEEL NOTES:

1. STRUCTURAL STEEL SHALL CONFORM TO THE LATEST EDITION OF THE AISC "SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS."
2. STRUCTURAL STEEL ROLLED SHAPES, PLATES AND BARS SHALL CONFORM TO THE FOLLOWING ASTM DESIGNATIONS:
 - A. ASTM A-572, GRADE 50 - ALL W SHAPES, UNLESS NOTED OR A992 OTHERWISE
 - B. ASTM A-36 - ALL OTHER ROLLED SHAPES, PLATES AND BARS UNLESS NOTED OTHERWISE.
 - C. ASTM A-500, GRADE B - HSS SECTION (SQUARE, RECTANGULAR, AND ROUND)
 - D. ASTM A-325, TYPE SC OR N - ALL BOLTS FOR CONNECTING STRUCTURAL MEMBERS
 - E. ASTM F-1554 07 - ALL ANCHOR BOLTS, UNLESS NOTED OTHERWISE
3. ALL EXPOSED STRUCTURAL STEEL MEMBERS SHALL BE HOT-DIPPED GALVANIZED AFTER FABRICATION PER ASTM A123. EXPOSED STEEL HARDWARE AND ANCHOR BOLTS SHALL BE GALVANIZED PER ASTM A153 OR B695.
4. ALL FIELD CUT SURFACES, FIELD DRILLED HOLES AND GROUND SURFACES WHERE EXISTING PAINT OR GALVANIZATION REMOVAL WAS REQUIRED SHALL BE REPAIRED WITH (2) BRUSHED COATS OF ZRC GALVILITE COLD GALVANIZING COMPOUND PER ASTM A780 AND MANUFACTURER'S RECOMMENDATIONS.
5. DO NOT DRILL HOLES THROUGH STRUCTURAL STEEL MEMBERS EXCEPT AS SHOWN AND DETAILED ON STRUCTURAL DRAWINGS.
6. CONNECTIONS:
 - A. ALL WELDING TO BE PERFORMED BY AWS CERTIFIED WELDERS AND CONDUCTED IN ACCORDANCE WITH THE LATEST EDITION OF THE AWS WELDING CODE D1.1.
 - B. ALL WELDS SHALL BE INSPECTED VISUALLY. 25% OF WELDS SHALL BE INSPECTED WITH DYE PENETRANT OR MAGNETIC PARTICLE TO MEET THE ACCEPTANCE CRITERIA OF AWS D1.1. REPAIR ALL WELDS AS NECESSARY.
 - C. INSPECTION SHALL BE PERFORMED BY AN AWS CERTIFIED WELD INSPECTOR.
 - D. IT IS THE CONTRACTORS RESPONSIBILITY TO PROVIDE BURNING/WELDING PERMITS AS REQUIRED BY LOCAL GOVERNING AUTHORITY AND IF REQUIRED SHALL HAVE FIRE DEPARTMENT DETAIL FOR ANY WELDING ACTIVITY.
 - E. ALL ELECTRODES TO BE LOW HYDROGEN, MATCHING FILLER METAL, PER AWS D1.1, UNLESS NOTED OTHERWISE.
 - F. MINIMUM WELD SIZE TO BE 0.1875 INCH FILLET WELDS, UNLESS NOTED OTHERWISE.
 - G. PRIOR TO FIELD WELDING GALVANIZING MATERIAL, CONTRACTOR SHALL GRIND OFF GALVANIZING 1/4" BEYOND ALL FIELD WELD SURFACES. AFTER WELD AND WELD INSPECTION IS COMPLETE, REPAIR ALL GROUND AND WELDED SURFACES WITH ZRC GALVILITE COLD GALVANIZING COMPOUND PER ASTM A780 AND MANUFACTURERS RECOMMENDATIONS.
 - H. THE CONTRACTOR SHALL PROVIDE ADEQUATE SHORING AND/OR BRACING WHERE REQUIRED DURING CONSTRUCTION UNTIL ALL CONNECTIONS ARE COMPLETE.
 - I. ANY FIELD CHANGES OR SUBSTITUTIONS SHALL HAVE PRIOR APPROVAL FROM THE ENGINEER, AND DISH WIRELESS L.L.C. PROJECT MANAGER IN WRITING

Authorized by "EOR"
11 May 2022 06:29:48 



5701 SOUTH SANTA FE DRIVE
LITTLETON, CO 80120



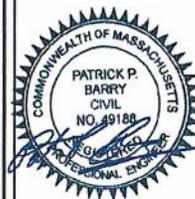
AMERICAN TOWER*
A.T. ENGINEERING SERVICE, PLLC
3600 REGENCY PARKWAY
SUITE 100
CARY, NC 27518
PHONE: (919) 468-0112

DRAWN BY:	CHECKED BY:	APPROVED BY:
JTJ	SRF	SRF

RFD5 REV #:

CONSTRUCTION DOCUMENTS

SUBMITTALS		
REV	DATE	DESCRIPTION
0	05/07/2022	ISSUED FOR CONSTRUCTION
1	05/11/2022	CUSTOMER COMMENTS



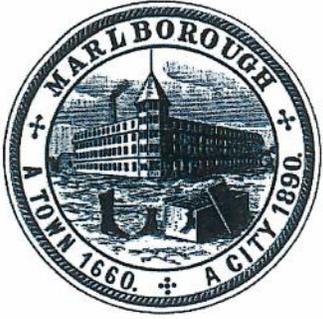
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

A/E PROJECT NUMBER
412712-13729921_D2

DISH WIRELESS, L.L.C.
PROJECT INFORMATION
BOBOS00128A
860 BOSTON POST ROAD
MARLBOROUGH, MA 01752

SHEET TITLE
GENERAL NOTES

SHEET NUMBER
GN-4



RECEIVED
CITY CLERK'S OFFICE
CITY OF MARLBOROUGH

**City of Marlborough, Massachusetts
CITY CLERK DEPARTMENT**

2022 SEP 29 PM 1:40

**Steven W. Kerrigan
City Clerk**

**CITY OF MARLBOROUGH
TAXI AND/OR LIVERY SERVICE LICENSE APPLICATION**

I. TYPE OF LICENSE: _____ TAXI License LIVERY

2. APPLICANT'S (LICENSEE) INFORMATION:

- A. Name: Eduard Zholudev
- B. Address: 15 Indian Lane Marlborough 01752
- C. Telephone Number: (774) 232-0899
- D. Business Name: Easy Airport Limo Services
- E. Business Address: 15 Indian Lane Marlborough 01752
- F. Business Number: (774) 232-0899

3. NUMBER OF VEHICLES: 1

'APPLICANT'S SIGNATURE Eduard Zholudev

**CITY OF MARLBOROUGH
TAXI/LIVERY LICENSE**

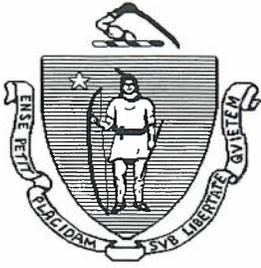
is hereby granted a Taxi/Livery License as approved by the City Council of the City of Marlborough. In accordance with the Code of the City of Marlborough, Chapter 568, this License shall expire two (2) years from the date of issue. Application for renewal of said License shall be made to the City Council through the Office of the City Clerk.

EXPIRATION DATE: _____

A TRUE COPY

ATTEST:

City Clerk



The Commonwealth of Massachusetts

RECEIVED
CITY CLERK'S OFFICE
CITY OF MARLBOROUGH
2022 SEP 30 AM 8:40

DEPARTMENT OF PUBLIC UTILITIES

NOTICE OF FILING AND REQUEST FOR COMMENTS

D.P.U. 22-BSF-D3

September 26, 2022

Petition of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid for Approval of an Alternative Basic Service Procurement Plan.

On September 23, 2022, Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid Basic Service (“National Grid” or “Company”) filed a petition with the Department of Public Utilities (“Department”) for approval of an alternative basic service procurement plan for the Company’s General Service – Demand G-2 customers and General Services – Time-of-Use G-3 customers (“Industrial customer group”) for the period November 1, 2022 through January 31, 2023. The Department docketed this matter as D.P.U. 22-BSF-D3.

Pursuant to Pricing and Procurement of Default Service, D.T.E. 99-60-B (2000) and Default Service Procurement, D.T.E. 02-40-C (2003), the Department requires electric distribution companies to procure 100 percent of their large commercial and industrial (“C&I”) basic service load requirements on a quarterly basis. Consistent with these requirements, on September 14, 2022, the Company concluded a request for proposal (“RFP”) process to solicit 100 percent of its basic service load requirements for its Industrial customer group for the three-month basic service period November 1, 2022 through January 31, 2023. The RFP process failed to secure basic service supply for the Industrial customer group.

Accordingly, the Company has proposed an alternative basic service procurement plan to serve the Industrial customer group. The Company proposes to self-supply the Industrial group by assuming the responsibility for managing the load asset for these customers in the ISO New England spot market. The Company proposes to set the monthly basic service rate for the affected customers by estimating cost elements of self-supply. Under the Company’s proposal, any under- or over-recovery of costs would be collected through the Company’s basic service adjustment provision, set forth in M.D.P.U. No. 1475.

The Department will accept written comments on the Company’s petition. Written comments must be filed with the Department no later than close of business (5:00 p.m.) on **October 11, 2022**. To the extent a person or entity wishes to submit comments in accordance with this Notice, electronic submission, as detailed below, is sufficient.

All comments must be submitted to the Department in **.pdf format** by e-mail attachment to dpu.efiling@mass.gov and patrick.m.houghton@mass.gov. All comments also must be sent to counsel for National Grid, John K. Habib, Esq., by email attachment to

jhabib@keeganwerlin.com. The text of the e-mail must specify: (1) the docket number of the proceeding (D.P.U. 22-BSF-D3); (2) the name of the person or company submitting the filing; and (3) a brief descriptive title of the document. The electronic file name should identify the document but should not exceed 50 characters in length. Importantly, all large files submitted must be broken down into electronic files that do not exceed 20 MB.

Ordinarily, all parties would follow Sections B.1 and B.4 of the Department's Standard Ground Rules (D.P.U. 15-184-A, App. 1 (March 4, 2020)) regarding the filing of documents. However, at this time, all filings will be submitted to the Department only in electronic format, consistent with the Department's June 15, 2021 Memorandum addressing continued modified filing requirements. Until further notice, parties must retain the original paper version of the filing and the Department will later determine when the paper version must be filed with the Department Secretary.

At this time, a paper copy of the filing will not be available for public viewing at the Company's offices or the Department. The filing and other documents submitted in electronic format will be posted as soon as practicable at on the Department's website through our online File Room at: <https://eeaonline.eea.state.ma.us/DPU/Fileroom/dockets/bynumber> (enter "22-BSF-D3"). To request materials in accessible formats for people with disabilities (Braille, large print, electronic files, audio format), contact the Department's ADA coordinator at DPUADACoordinator@mass.gov.

Any person desiring further information regarding the Company's filing should contact counsel for National Grid, John K. Habib at jhabib@keeganwerlin.com. Any person desiring further information regarding this notice may contact Patrick Houghton, Hearing Officer, Department of Public Utilities, at patrick.m.houghton@mass.gov.



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CITY OF MARLBOROUGH

2022 OCT 12 PM 1:23

Marlborough Public Schools

School Committee
District Education Center
25 Union Street, Marlborough, MA 01752
(508) 460-3509

Call to Order

September 27, 2022

1. Michelle Bodin-Hettinger called the regular meeting of the Marlborough School Committee to order at 7:30 p.m. at 17 Washington Street, Marlborough, MA. Members present included Daniel Caruso, Katherine Hennessy, Earl Geary, and Denise Ryan. Also present were Superintendent Mary Murphy, Assistant Superintendent of Teaching and Learning, Robert Skaza, Assistant Superintendent of Student Services and Equity, Jody O'Brien, and Director of Finance and Operations, Douglas Dias. Additionally, MEA Representative Eileen Barry and Student Advisory Representative Jessica Rosenzweig were present.

This meeting is being recorded by local cable, WMCT-TV, and is available for review.

2. **Pledge of Allegiance:** Mrs. Bodin-Hettinger led the Pledge of Allegiance.
3. **Presentation:**
 - A. **NSIP Presentation**
Kevin Courtney serves as Superintendent Murphy's coach in the New Superintendent Induction Program (NSIP). He provided an overview on the program; NSIP is a collaboration between MA Association of School Superintendents, the Department of Education, and the MA Association of School Committees. It is a 3-year program with 1:1 coaching and content days.
4. **Committee Discussion/Directives:** None.
5. **Communications:** None.
6. **Superintendent's Report:**
Superintendent Murphy reported the current elementary enrollment data, which is outlined in her report.
Superintendent Murphy shared that she and Mrs. O'Brien attended their first Urban Superintendents Network meeting on September 16th. Mrs. Murphy described how the district has been eligible to participate in the urban network.

www.mps-edu.org

It is the policy of the Marlborough Public Schools not to discriminate on the basis of race, gender, religion, national origin, color, homelessness, sexual orientation, gender identity, age or disability in its education programs, services, activities or employment practices.



Marlborough Public Schools

School Committee
 District Education Center
 25 Union Street, Marlborough, MA 01752
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The Superintendent included a draft of her goals for the committee's review and feedback. She will request the committee to accept her goals at the next scheduled meeting.

Mrs. Murphy submitted the final copy of her entry plan, which is attached to her report.

A. Assistant Superintendent of Student Services & Equity

Mrs. O'Brien, The Superintendent of Student Services and Equity, reported on the Supervisor of Health Services, COVID-19 procedures for the 2022-2023 school year, and wrap-around services.

Mrs. O'Brien shared that Christine Harrington, the Supervisor of Health Services, filled the position, which was vacant for three years. Ms. Harrington is reviewing existing practices and procedures to identify needed changes. She met with school nurses on September 21st as well. Judy Styer, an experienced administrator, will coach Ms. Harrington in her first year.

Mrs. O'Brien shared an update that school nurses will not be conducting COVID testing of individuals this year. Students with symptoms will be sent home along with information on how families can handle situations. At-home self-test kits will be sent home with students if necessary. It should be noted that DESE and the Board of Health will not receive reporting of COVID positive cases this year.

Mrs. O'Brien invited Kayla Flaherty-Dawson to present information on wraparound services provided to Marlborough families in the past year.

Kayla Flaherty-Dawson attached her PowerPoint presentation on 2021-2022 wraparound services data to Mrs. O'Brien's report. Ms. Flaherty-Dawson mentioned the services and supports that she and Raphael Silva have been able to provide students and families.

Mrs. Bodin-Hettinger, Mrs. Hennessy, and Ms. Flaherty-Dawson discussed mental health supports for students.

B. Director of Finance & Operations Report

Mr. Dias, the Director of Finance and Operations, reported on the Richer Elementary Statement of Interest (SOI). The district submitted the SOI to the Massachusetts School Building Authority (MSBA) in Spring 2022. On September 1st, the MSBA

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School Committee
 District Education Center
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visited MPS for a “senior study” to (1) evaluate the physical condition of building, (2) assess capacity issues, design issues, and site consideration, and (3) evaluate the maintenance of the school. This “senior study” is the first step for any SOI receiving funding by the MSBA. Mr. Dias then outlined the next steps of this process, which are detailed in his report.

Mr. Dias explained that transportation services remain impacted by the national bus driver shortage. Seven drivers are currently training for their CDL licenses, and three other candidates are in the background screening portion of the employment process. He attached a “route matrix” to his report to display how 95% of routes are being run on time in the district. Mr. Dias pointed out that a few buses are running routes later than typically scheduled. He stressed the continued communication with NRT and their plans to fulfill the district’s open positions and routes. The district is also making sure to communicate any schedule/route changes with families as soon as possible.

7. Acceptance of Minutes:

A. Minutes of the September 13, 2022 School Committee Meeting

Motion made by Mrs. Ryan, seconded by Mrs. Bodin-Hettinger to approve these minutes.

Motion passed 5-0-0.

8. Public Participation: None.

It should be noted that members of the public may provide comment via email before the meeting to superintendent@mps-edu.org. Public participation is a time for your comments to be heard by the committee; it is not a question-and-answer session.

9. Action Items/Reports

A. MHS Staggered Openings for 2022-2023

John Travers, the Assistant Principal of MHS, presented on the MHS staggered openings for 2022-2023 on behalf of Principal Riley. These staggered openings revolve around PSAT, SAT, and MCAS testing; the dates are outlined in a document attached to Dr. Riley’s recommendation.

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Marlborough Public Schools

*School Committee
District Education Center
25 Union Street, Marlborough, MA 01752
(508) 460-3509*

Motion made by Mr. Caruso, seconded by Mrs. Bodin-Hettinger to approve the 2022-2023 staggered opening schedule.
Motion passed 5-0-0.

B. Collective Bargaining Agreement, 2022-2025, between the Marlborough School Committee and Cafeteria Workers, SEIU, Local 888

Motion made by Mrs. Ryan, seconded by Mrs. Bodin-Hettinger to approve this agreement.
Motion passed 5-0-0.

C. Collective Bargaining Agreements between the Marlborough School Committee and the Marlborough Behavior Technicians, SEIU, Local 888

Motion made by Mrs. Ryan, seconded by Mrs. Bodin-Hettinger to approve this agreement.
Motion passed 5-0-0.

D. Collective Bargaining Agreement between the Marlborough School Committee and the Custodians/Houseworkers AFL-CIO, State Council 93, Local 1709

Motion made by Mrs. Ryan, seconded by Mrs. Bodin-Hettinger to approve this agreement.
Motion passed 5-0-0.

E. Acceptance of Donations and Gifts

Staples. MPS Summer Program and Richer Elementary School received \$5,140.00 from Staples.

Motion made by Mrs. Ryan, seconded by Mrs. Bodin-Hettinger to approve this donation.

Motion passed 5-0-0.

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Marlborough Public Schools

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FY23 FC240 IDEA Federal Special Ed Entitlement Grant. MPS received \$1,505,994.00 from this grant.

Motion made by Mrs. Ryan, seconded by Mrs. Bodin-Hettinger to approve this donation.

Motion passed 5-0-0.

FY23 FC262 Early Childhood Federal Entitlement Grant. MPS received \$69,706.00 from this grant.

Motion made by Mrs. Ryan, seconded by Mrs. Bodin-Hettinger to approve this donation.

Motion passed 5-0-0.

F. School Committee Remote Meeting Options

This request stems from a request by Mrs. Matthews regarding whether the School Committee could utilize a remote meeting options for committee members unable to physically attend meetings.

Motion made by Mrs. Hennessy, seconded by Mrs. Bodin-Hettinger to approve this request.

Motion passed 5-0-0.

10. Reports of School Committee Sub-Committees:

Mrs. Hennessy reported that parents/guardians and community members reached out to the Policy Sub-Committee regarding the homework policy. She clarified that homework is allowed and may be assigned to students. If families have concerns around the amount or level of homework, then they should communicate that to teachers and administrators. Mrs. Hennessy clarified that there is not a no-homework policy in existence.

11. Members' Forum:

Mrs. Bodin-Hettinger mentioned that Mrs. Matthews did review the warrant and needs another member to sign it.

Mrs. Bodin-Hettinger shared that she had the opportunity to join the leadership team at the Teacher of the Year ceremony. Mr. Verdone was selected as the Teacher of the Year.

www.mps-edu.org



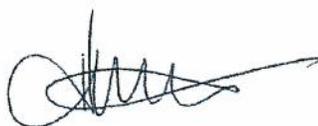
Marlborough Public Schools

*School Committee
District Education Center
25 Union Street, Marlborough, MA 01752
(508) 460-3509*

12. Adjournment:

Motion made by Mrs. Ryan, seconded by Mrs. Bodin-Hettinger to adjourn at 8:45 p.m.
Motion passed 5-0-0.

Respectfully submitted,



Heidi Matthews
Secretary, Marlborough School Committee

HM/jm

Approved October 11, 2022

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It is the policy of the Marlborough Public Schools not to discriminate on the basis of race, gender, religion, national origin, color, homelessness, sexual orientation, gender identity, age or disability in its education programs, services, activities or employment practices.

Conservation Commission
Meeting minutes
August 18, 2022; 7:00 PM
140 Main St. – Marlborough City Hall – 3rd Floor (Memorial Hall)

RECEIVED
CITY CLERK'S OFFICE
CITY OF MARLBOROUGH
2022 OCT 12 AM 6:45

Present: Edward Clancy - Chairman, Allan White, David Williams, William Dunbar, Dennis Demers, John Skarin, and Karin Paquin. Also present was Priscilla Ryder - Conservation officer.

The hearing was recorded using Microsoft Teams.

Approval of minutes: The minutes of July 21, 2022 were reviewed and on a motion by Mr. White, second by Mr. Clancy to approve as written. The Commission unanimously approved 7-0.

Request for Determination of Applicability

64 Westernview Dr. - Jason Shafferman – at the applicants request this hearing was continued to the September 1, 2022, meeting.

Notice of Intent

0 Red Spring Rd. - Robert Durand - Red Spring Road Homeowners Association, Inc. (RSRHA)

Those present were Robert Durand Chairman RSRHA, Scott Ferrecchia, Stephanie Ferrecchia, Steve Vigeant on the RSRHA, and Neal Vigeant Red spring Rd. resident and Robert Parente - Civil Engineer. Mr. Durand indicated that the property was bought by the Association from the Morse family, so they jointly own 49.8 acres of land. With the land transfer came the State Board of Health requirement to meet Title V septic regulations. When the systems were all tested 19 failed and 9 passed. So, it was determined that the solution to compliance was to install a private sewer force main from Red Spring Rd. to Cullinane Dr. sewer pump station.

He also noted that the association is very aware that the nearly 50 acres of land they own is important to the lakes water quality so they will work to keep the canopy as closed as possible as this does help to keep the lake cool. They have helped with clean sweep cleanups, will be working on invasive species removal and encourage native pollinators in order to keep Red Spring Rd. ecologically healthy.

Mr. Parente has been working with Peter McClure (who couldn't attend) the project engineers. He explained they are proposing to install the EM.1 pump system which has been used in several areas of the city. Each house would have its own pump up to the system and this will pump to Cullinane Dr. pump station. The pipe will begin at the Intercolonial Club with a 2" force main, the system needs to go under all the stream crossings, except 3 culverts which will need to be replaced as further described and shown on the plans. Mr. Demers and Mr. White asked about the individual house storage tank requirements. The applicant will check with the city engineer on these requirements. Several large trees right near the roadway will need to be removed to allow for access of equipment. Several drainage areas were discussed where upgrades and new structures are proposed to better accommodate flows. The culverts to be replaced were discussed and capacity issues will be reviewed by the City Engineer for the next meeting.

Mr. Durand and Mr. Vigeant discussed the common condominium open space areas were identified on the plans as approximately 15 acres, in the future the condo association would like to make this protected open space as either conservation land, conservation restriction, or other method to keep it protected. They will search out to look for grants and other funding sources and work with the city to see how this can be protected.

The Commission decided a site visit was in order and agreed to do a site visit at 5:00 PM on August 22 (which was later changed to Aug. 25th because of rain). The hearing was continued to the Sept. 1, 2022, meeting.

Emergency Permit

- Ratify – Hager Pond Emergency Permit - Ms. Ryder noted that someone had manipulated the Hager Pond Dam spillway by adding some boards, the Office of Dam Safety (ODS) requested an Emergency Certificate from the Commission to remove the boards and inspect the dam, which Ms. Ryder issued. The dam is in disrepair and the ODS is concerned for its integrity. The work has been completed. On a motion by Mr. White, second by Mr. Clancy to approve and ratify the emergency permit issued. The Commission voted 7-0 to ratify the permit.

Certificate of Compliance

- 212-1183 #329-331 Boston Post Rd.- Ms. Ryder and Ms. Paquin tried to inspect the site but were not able to enter. This item was continued to Sept. 1st to allow this review.
- 212-1159 #36 Gikas Ln. (Lot 5) - Ms. Ryder reported that she has reviewed the file, as-built plan and the site in person and found all to be in order. On a motion by Mr. Skarin second by Mr. Clancy the Commission voted unanimously 7-0 to issue a full Certificate of Compliance.

Discussion/Correspondence:

- 541 Pleasant St – Enforcement Order – continued discussion – Mr. Sampaio. No one showed for this item, so it was continued to Sept. 1st meeting.
- 111 Cullinane Dr. – Yi Zhou – wall discussion - Yi Zhou and He Shunian owners of the home were present. Ms. Shunian explained that they had received a permit from the Commission earlier in the year, which had a condition to survey the land before doing any work. The survey revealed that the wall would be halfway up the slope as shown on pictures that were shared, not what they wanted. The homeowners asked for relief and the ability to build the wall closer to the water similar to their neighbors' properties. After some discussion about the 262' flood elevation and the need to provide floodplain compensation in the same reach of the water body on their property to meet the floodplain regulations (not to mention a ZBA variance) The applicants thanked the Commission for their time and left.
- Discuss OpenGov – city's new on-line permitting process has begun - Ms. Ryder noted that now all Wetlands, site plan review and ZBA permits that come through our office will be filed electronically through the new OpenGov System. Applications, payments, and permits are then issued online through this system. Building, Fire, Engineering, Planning Board, Board of Health, and City Clerk have some (not all) permits on this online system which is now live and running.
- Cider Knoll – beaver deceiver installation 8/11/2022 - Ms. Ryder noted that the beaver deceiver installations were done on 8/11 and is now in place between the two dams to keep the water level from rising into septic systems that exist around the pond.
- Letter from Ft. Meadow Commission – dated 8/5/2022 - RE: Recommend a winter long drawdown starting Nov. 1, 2022, thru March 1, 2023. Mr. Lee Thompson was present and explained that his commission recommends a Nov. 1st Four Foot drawdown. After some discussion about the timing of the Red Spring Rd.

project and the current drought situation it was determined to table this item until the next meeting when some answers can be provided.

Next Conservation Commission meetings: September 1st and 15th, 2022

Adjournment - There being no further business, on a motion by Mr. White, second by Mr. Clancy, the Commission voted unanimously 7-0 to adjourn.

Respectfully submitted,


Priscilla Ryder
Conservation/ Sustainability Officer

Conservation Commission
Meeting Minutes
September 1, 2022
7:00 PM

RECEIVED
CITY CLERK'S OFFICE
CITY OF MARLBOROUGH
2022 OCT 12 AM 6:45

140 Main St. – Marlborough City Hall – 3rd Floor (Memorial Hall)

Present: Edward Clancy - Chairman, Allan White, John Skarin and Karin Paquin. Also present was Priscilla Ryder-Conservation officer.

Absent: William Dunbar, David Williams, and Dennis Demers.

The hearing was recorded using Microsoft Teams.

Public Hearings

Request for Determination of Applicability

64 Westernview Dr. - Jason Shafferman

Mr. Shafferman was present and explained that the two-retaining wall at the water's edge are deteriorating, one has collapsed, and the other is severely undermined. He went through his plans and pointed out that they would like to repair the footings, stairs, and ledge area. He explained the sequencing the contractor will use to do this repair as outlined in the permit and noted that unfortunately all work including getting materials to the site will require work all by hand since no machines can make the steep slopes. Ms. Ryder noted that the generic permit has expired so because this is a wall replacement in-kind, they filed a Request for Determination of Applicability (RDA). After some discussion a site visit was scheduled for Sept. 13th at 5:00 PM and the contractor will be asked to attend. The hearing was continued to the Sept. 15, 2022 meeting.

Request for Determination

41 Boivin Dr. – Mahmond & JP Eltorai

JP Eltorai, the homeowner was present. She explained that the wetland and the 30' wetland buffer zone on either side of the stream in her back yard is almost 100% invasive plants. She proposes to remove the invasive plants and dead trees and then replant with native vegetation to restore the area. The Commission noted that this has been the case on many sites, so this could be a test case to determine how best this could be done. Ms. Eltorai explained that she has seen the goats "working" around the detention basin and wondered if she could use the goats to clear out her back yard first before doing the restoration, since they enjoy poison ivy and bittersweet. The Commission noted that they had never seen goats used in wetland restoration areas but are willing to consider it and use it as a test case. Ms. Eltorai indicated that the dead trees are her biggest concern and wondered if they could come down now to prevent them from falling on to the house. The Commission remembered that they were covered with bittersweet and agreed these could be removed now and the restoration area could be done in the spring. The Commission asked Ms. Ryder to draft some conditions that include: 1. Removal of dead hazard trees immediately; 2. Use of goats and the restrictions; 3. Invasive plant removal once goats are done and what timeframe to use for control 4 wetland restoration and planting as the final step. Ms. Ryder will draft. The Commission continued the hearing to Sept. 15th.

Abbreviated Notice of Intent**21 Blaiswood Ave. Helvecio Carvalho**

Ms. Ryder reminded the Commission that this Notice of Notice of Intent (NOI) filing was the result of the violation which included the installation of the retaining wall along the water's edge without a permit. She noted that she had asked Mr. Helvecio to measure the distance from the house to the wall in an attempt to see where it fell in relation to the 262' flood elevations shown on the GIS maps. He measured 36' and 37' which puts the wall very close to the 262' elevation, closer than the Commission was willing to make a decision on. The Commission asked the owner to hire a survey crew to locate the wall in relation to the 262' elevation. If the wall is outside this elevation, then some mitigation of the 30' buffer with plantings as suggested by Mr. Helvecio may be appropriate, if the wall is within the 100-year floodplain area then mitigation as outlined in the regulations would be necessary which might require some or all the wall to be removed. The Commission will wait to see the survey. At the applicants request the hearing was continued to the Oct. 6th meeting to allow time to get the survey done.

Notice of Intent**846-850 Boston Post Rd. – Exela Movers**

David Cowell from Hancock Associates was present and explained that the proposal is to remove the existing house on the lot and replace it with self-storage units, in keeping with the existing long self-storage building that is on the lot. The work falls within the 100' buffer zone and a portion within the 30' wetland no disturb zone. He explained that if mitigation is needed there is room and opportunity to do some wetland restoration by removing the invasive plants in the wetland area. Mr. Clancy noted that there is new work proposed within the 30' no disturb buffer zone and that is not acceptable, he suggested that they lose a unit and adjust the work outside of the 30' buffer zone. Mr. Clancy asked if a fence was proposed and was told not at this time. Ms. Ryder noted that she believes this project may need City Council approval as well and that the applicant should check with the building department. Mr. Skarin and Mr. Williams asked questions about the parking area/driveway, which is now gravel and just has country drainage, this should be improved to improve water quality. The Commission asked for revised plans in color and at a larger scale. The members indicated they would look at the site on their own before the next meeting. Mr. Cowell will convey the concerns the Commission has to his client and provide a revised plan. The hearing was continued to the Sept. 15th meeting.

Notice of Intent**0 Red Spring Rd. - Robert Durand - Red Spring Road Homeowners Association, Inc. (RSRHA)**

Robert Parente and Peter McClure engineers for the project were present, along with several members of the RSRHA. Mr. McClure explained that he made revisions to the plans based on the site visit. Two of the culverts to be replaced were noted as being within a stream so 4' wide by 2' high box culverts are now proposed at these two locations. It comes closer to meeting the "stream crossing" requirements set by the state. They are not able to meet all the "openness ratio" standards because the road depth to the culvert is so shallow and it is not practical given the existing site conditions. These changes were reviewed by Mr. DiPersio, and he also adjusted the plan to reflect the removal of the drainage pipe downstream of the culvert on #41 Red Spring Rd. as reviewed and discussed at the site walk.

Mr. Parente provided a plan showing the areas where they will need to clear 15' from the road edge to allow for the machine to be able to swing around. He noted that they marked the trees. 2 pink flags

indicate that this large tree will stay, and they will work around it. The one pink flag just shows the limit of work. The smaller trees 15' off the roadway will be trimmed or removed (3-15 inches trees in diameter will be removed).

The Commission asked about the standards for the house connections and storage tanks, Mr. Parente will check with engineering dept. on that. This will be reviewed under separate Notice of Intent/Request for Determination of Applicability (NOI/RDA) to review the individual house connections. They will add 10' stubs off the main during this initial sewer line installations, each house will then need to connect from there.

After further discussion about construction sequencing and materials and machinery to be used, the Commission asked Ms. Ryder to draft conditions for the next meeting for review. The hearing was continued to the next meeting on Sept. 15.

Certificate of Compliance

- 212-1183 329-331 Boston Post Rd.- Ms. Ryder tried to inspect the site again but was not able to enter, a site visit is set for next week. Ms. Ryder recommended the Commission sign and approved, and she will hold it until after the site visit, which is intended to review the health of the plantings done on the other side of the fence. On a motion by Mr. Skarin second by Mr. White to issue a full Certificate of Compliance and for Ms. Ryder to hold it until after the inspection. The Commission voted unanimously 4-0.

Discussion/Correspondence:

- 541 Pleasant St – Enforcement Order – continued discussion – Mr. Sampaio. Mr. Sampaio was not able to attend but his lawyer Mr. White did attend. He explained that he has spoken to his client, and he has agreed that they need to hire a contractor who knows how to do wetland restoration and invasive plant control. He asked if the Commission had any recommendations. Ms. Ryder noted that she has a list of contractors who've worked in the city, but that the city can't recommend anyone. After some discussion about process and the need to get something done on this site to begin restoring the damage done, it was agreed that Mr. White and his client will work towards hiring a consultant and then returning to the Commission with a plan when it is ready. The Commission asked that a progress report be provided on Oct. 6th and again on Nov. 4th to keep them informed of the next steps and timeline for the restoration plan to be submitted. This should give ample time to find a consultant and get a plan together. Mr. White agreed and thanked the Commission for this consideration. The Commission noted that failure to submit these reports would constitute a violation, they hoped that would not be necessary.
- Desert Natural Area Wildfire- update. Ms. Ryder explained that she and Ms. Paquin have walked around the 25+ acre wildfire location at the Desert to assess damage. They alerted the Fire Dept. of some still active fire spots. The report back was that as long as the hot spots are within the existing fire ring they should be left to burn. Only when fire is seen jumping closer than 30' to the outer edge of the existing fire does the fire department need to be called. Interesting "charcoal" eating fungus was observed on the forest floor just 3 days after the fire. One of the trail volunteers has agreed to take monthly pictures from one location to document change over time, as was done for the prescribed burn. It will be interesting to see this change. The fire is 100% contained and will continue to burn until we get a substantial rain event or snow, whichever comes first.

Conservation Commission
Minutes – September 1, 2022

- Letter from SVT, RE: How Conserving Open Space provides economic benefits to Mass Communities. – The commission reviewed this document and noted that it has good useful information.
- Ft. Meadow Commission Drawdown Request - Mr. Thomson from the Ft. Meadow Commission explained that they are requesting that the winter drawdown take place on Nov. 1st and then be closed on March 1st. They have spoken with the Red Spring Rd. condo association, and this should not provide any conflict. On a motion by Ms. Paquin second by Mr. Clancy to approve the drawdown start date of Nov. 1st. The Commission voted unanimously 4-0 to approve.
- Phelps St. emergency repair - Ms. Ryder noted that the City Engineer has asked for an Emergency Certificate to repair a hole in the exiting culvert which is getting bigger by the day. They have ordered a sleeve to be installed to fix the problem. The Commission agreed this is an appropriate use of an Emergency Certificate. They will ratify once it is issued.

Next Conservation Commission meetings: September 1st and 15th, 2022

Adjournment - There being no further business, on a motion by Mr. White, second by Mr. Clancy the Commission voted unanimously 4-0 to adjourn at 8:55 PM.

Respectfully submitted,



Priscilla Ryder
Conservation/ Sustainability Officer

Conservation Commission
Minutes
September 15, 2022; 7:00 PM
Marlborough City Hall – 3rd Floor (Memorial Hall)
140 Main Street

RECEIVED
CITY CLERK'S OFFICE
CITY OF MARLBOROUGH
2022 OCT 12 AM 6:45

Present: Edward Clancy - Chairman, Allan White, David Williams, William Dunbar, Dennis Demers, John Skarin; Karin Paquin. Also present was Priscilla Ryder Conservation officer.

Absent: None

The hearing was recorded using Microsoft Teams.

Public hearings

Notice of Intent (Open and continue to Oct. 6th)

253 & 257 Lakeshore Dr. - Michael Smith

Proposes to remove two existing houses and replace with one new home next to Ft. Meadow Reservoir. - As there was a mix up with abutter notifications, this item was continued to the Oct. 6th meeting.

Request for Determination of Applicability (continued from Sept. 1st) – Site visit 9/13/2022 at 5:00 PM

64 Western view Dr. - Jason Shafferman

Jason Shafferman was present and did a quick overview of the project for those not at the last meeting. Mr. Dunbar, Mr. Skarin and Ms. Paquin and Ms. Ryder did the site visit on Tuesday with the owner and the contractor. A summary of the site visit was provided by these members. Mr. Dunbar noted that he was concerned that when the water is drawn down that one corner of the bigger wall will still be in the water. Mr. Shafferman noted that the forms for repairing the foundation can also be a bit of a coffer dam and they can pump out the water from that to keep it dry to add the cement pour. Mr. Skarin noted that the area above the wall is to be regraded and wanted to confirm what drainage would be provided. Mr. Shafferman said they would put in a drainpipe to prevent the problems they have now which is undermining the current wall. After review of the photos and discussion about the sequencing, the Commission determined that this could be conditioned as follows: 1. Prior to construction a pre-construction meeting will be held with the Conservation Officer and the contractor doing the work to review sequence and observe water levels and discuss schedules; 2. Before work starts, offset stakes shall be installed to ensure that the new/repared walls are in the exact same location as they are today and that no encroachment into the lake occurs. This will be reviewed at the pre-construction meeting; 3. Prior to doing work a de-watering system shall be set in place (as needed) and approved by the Conservation Officer; 4. The design for the drainpipes and drain holes to be installed shall be reviewed and discussed at the pre-construction meeting with the contractor; 4. Prior to pouring the cement, the site shall be inspected by the Conservation Officer or Commission members to ensure it is dry and the weather is cooperating.

Request for Determination of Applicability (continued from Sept. 1st) review Draft conditions

41 Boivin Dr. - Mahmoud & JP Eltorai

Proposes to remove dead trees and invasive plants within wetland and buffer zone.

Ms. Ryder noted that she was not able to draft the conditions for this meeting and the applicant has agreed to continue the hearing to the October 20th meeting. This hearing was continued to the Oct. 20th meeting.

Notice of Intent (continued from Sept. 1st) 212-1254

846 & 850 Boston Post Rd. East - Exela Movers

David Cowell from Hancock Assoc. and Jasmine Matthew from Exela Movers.

Mr. Cowell explained that based on the last meeting the engineers had updated the plans and removed a unit so the facility would sit on the existing foundation and not require any further excavation. All work except for a small corner of the existing building is now outside the 30' no disturb wetland buffer zone. The Commission was pleased with this change. The storage units are prefabricated and will be stacked on each other with entrances from the driveway to the lower level and the upper-level entrance from the Rte. 20 side using the path shown on the plan. He also requested that the Commission approve the removal of 6 (8?) tall pine trees that lean over the existing storage units. He proposed that these could be replaced with shrubs. Mr. Dunbar noted that the Commission's policy is to do a 2:1 replacement when trees are removed so 12 (16?) trees would need to be added. The type of trees and location was discussed. Mr. Demers noted that the slope will need to be stabilized where the trees are to be removed. It was agreed that Mr. Cowell would provide a proposed planting plan for the area to include items noted above. Mr. Clancy asked about the driveway and if any improvements are anticipated, Ms. Ryder noted that drainage improvements should be implemented, even if it's a bio swale of some type. The owner noted that they weren't anticipating any changes but could look into the driveway. Ms. Ryder noted that based on a conversation with the building commissioner this project will likely need a special permit from the City Council in this district. The owner will work with her lawyer to determine what those next steps might be. There being no further questions from the Commission or the public, the Commission agreed to continue the hearing to the Oct. 6th meeting in hopes of getting plan changes and resolution about process. If other boards need to review this as well, it may be wise to keep the hearing open so changes can be reviewed. The hearing was continued to Oct. 6th.

Notice of Intent (continued from Sept. 1st) 212-1253 (review draft conditions)

0 Red Spring Rd. - Robert Durand - Red Spring Road Homeowners Association, Inc.

Bob Parente was present and represented the Homeowners association, also in attendance was Bob Durand, Neil Vigeant, and Ms. Ferrecchia.

Mr. Parente noted that at the last meeting he had asked about trimming the trees on the right side of the roadway to allow room for the machine to swing around and make and fill the trench. Several members had walked the site to look at the flagging. Mr. Skarin noted that the roadway is getting overgrown, and he had no issues with the 15' trim operation proposed. The large trees that are marked with double ribbon would also be saved. Mr. Parente also asked if it was possible to lose the chips in the upland areas, as they are anticipating 350 yards of chips from this operation, so even if some could be returned to the woods that would reduce expenses tremendously. The Commission noted that this would be acceptable if it was not IN the wetlands and only the upland areas and well distributed. Also discussed was the caution not to chip up the invasive plants if they have berries as this would just spread the problem. Mr. Clancy asked about stockpiling, Mr. Parente and Mr. Vigeant explained the possibility of stockpiling at the opening across from the Intercolonial Club and trucking it off once a week to limit the number of trucks leaving the site. The plans do show 5 staging areas. Mr. Demers asked about the construction sequence and location of the trench, which Mr. Parente said would be to the lake side of the road. Mr. Dunbar asked about the insulation of the sewer line at the crossings, it was explained that under all the crossings, the line would be insulated and would sleeve through a pipe for easier repairs in the future. The final sleeve design would be approved by the City Engineer. Mr. Durand noted that they will also be seeking a variance from the Board of Health, so they don't have to tie in the new septic

systems yet. Once the line is in it will be pressure tested this winter and the residence can hook up next year. They anticipate filing with the Commission for these lateral connections shortly as well. Mr. Parente noted that they have shown all the wetlands and the 30' wetland no disturb buffer zone and the 100' buffer zone on the map so the homeowner's association knows where these sensitive areas are on this condo property. Mr. Durand indicated he would share this with the association members. Ms. Ryder noted that she had drafted a set of conditions for this project for review and apologized that they were just presented tonight. After further discussion and no further questions from the public the hearing was closed. The Commission determined that they would take some time to review the conditions before the next meeting and would be in a position to vote on the conditions at the next meeting on Oct. 6th.

Discussion/Correspondence:

- Hazardous Waste Day – Oct. 1, 2022 – 9-noon – 860 Boston Post Rd.

Next Conservation Commission meetings: October 6th and October 20th, 2022

Adjournment - There being no further business on a motion by Mr. Demers, second by Chairman Clancy, the Commission voted unanimously 7-0 to adjourn.

Respectfully submitted,



Priscilla Ryder

Conservation/ Sustainability Officer

RECEIVED
CITY CLERK'S OFFICE
CITY OF MARLBOROUGH

MEETING: Council on Aging Board of Directors Meeting

2022 OCT 11 PM 4:15

DATE: September 13, 2022

TIME: 8:30 AM

ATTENDANCE: Leslie Biggar, Joseph Bisol, Jim Confrey, Pat Gallier, Judy Kane, Ray Magee, Mike Ossing, Donna Scalclone, Linda Warren and Trish Pope

- I. Called to order at 8:30 AM
- II. September 13th Minutes approved
- III. Director's Update:
 1. Alicia Rego – Outreach Coordinator_resigned effective 8/5/22.
 - a. A company sought her out, she was not looking for a job however they made an offer was too good to pass
 - b. Trish is interviewing with the Cities HR Director to fill the open position of Outreach Coordinator
 - c. There were many very good candidates that applied.
 - d. Trish is hoping to make a job offer this week.
 2. Open Enrollment begins October 15th through December 7th.
 - a. Trained SHINE volunteers offer free, confidential counseling on all related health and drug insurance programs. To schedule an appointment simply call the Senior Center
 - b. We have three SHINE volunteers that are all fabulous.
 - i. Appointment options are in person appointments, telephone appointments and zoom appointments.
 3. The Mayor has filled 2 open COA Board Member positions. Mike Ossing will be stepping down as a board member since there were 2 people that contacted the Mayor's office about serving on the board.

4. Activities and event attendance is way up.
 - a. The Center currently offers 17 fitness classes
 - b. In addition, there are at least 17 activity offerings each week.
 - c. All afternoon classes and activities are increasing in participation

5. Transportation is available daily for Marlborough, Northborough, and Hudson trips
 - a. To participate in transportation program, you must a Marlborough resident over 60 years old.
 - b. Call Senior Center to ask for an application sent to you or stop by and pick an application up
 - c. Call Senior Center and ext. 32100 to schedule a ride

6. Green House was run by dedicated gardeners
 - a. There is a schedule for those who take care of the Green House
 - b. During the very hot weather someone had been coming both morning and afternoon to water
 - c. On week-ends Lisa Martino and Trish Pope would swing by to water plants
 - d. This winter we will be seeing what happens as the gardeners try to winterize plants in the Green House
 - e. Flowers, herbs, and vegetables were grown this year

7. Grab and Go Produce Program was a huge success. The program was organized through Springwell. We partnered with Davidian's Farm in Northborough for the fruits and vegetables.
 - a. No income qualification was required
 - b. Sign up was limited to 40 participants. (Participant amount was decided by Springwell)
 - c. Participants simply came to the Center and picked up a bag of fresh produce every other Tuesday for 5 weeks.
 - d. Produce arrived at the Center in large containers and had to be repacked for the 40 participants. Trish and Lisa put the bags together. It was a big undertaking but well worth it.

8. BayPath and Springwell have now fully merged to better serve the community.
 - a. The Springwell will offer the same services, from the same staff, out of the same offices in Marlborough and Waltham
 - b. If you are a caregiver or someone who might benefit from some support to help you live at home, please contact 617-926-4100 or info@springwell.com
 - c. To receive Springwell's Electronic Newsletter sign up <https://springwell.com/newsletter-signup/>
 - d. State income is the threshold, any person can be struggling, they don't realize they do qualify for assistance.
 - e. There still is a shortage of workers as nurses are leaving for \$2 to \$3 more per hour or becoming traveling nurses
 - f. Worcester is still working on joining both in Protective Service
 1. Advocate to Senior Abuse
 - g. Joe Bisol will be going to the next board meeting at Springwell to meet the Springwell members tomorrow

9. Discussion about board members volunteering to assist with serving meals at events. Trish explained we do not ask seniors to help serve since the trays are heavy and we don't want anyone to get hurt. The purpose of the parties is for seniors to enjoy themselves. Staff has been able to handle the serving. Staff had been serving all the meals due to COVID protocols. However, moving forward Staff will serve the large messy meals such as Thanksgiving and St. Patrick's Day otherwise we ask those that can get up go to the window and staff will serve those that cannot, just like regular lunches.

Meeting adjourned at 9:00am. Next meeting is October 11th at 8:30am

Sincerely,
Leslie Biggar
Secretary

RECEIVED
CITY CLERK'S OFFICE
CITY OF MARLBOROUGH

Marlborough Public Library Board of Trustees 2022 OCT -7 PM 3: 36

Meeting Minutes

June 7, 2022

Meeting held at the Walker Building

The meeting was called to order by Fred Haas at 7:05 p.m.

Board members attending:

Tom Abel
Karen Bento
Nena Bloomquist
Bill Brewin
Fred Haas
Rustin Kyle
Janice Merk
Robyn Ripley

Also attending: Margaret Cardello, Library Director

Documents reviewed/referenced:

1. Agenda
2. Minutes from May 3, 2022 meeting
3. Trust Fund/State Aid Reports for May 2022
4. Director's Report

Proceedings:

1. **Minutes:** A motion (Abel, Ripley) to approve the minutes from the May 3, 2022 meeting was passed.
2. **Trust Fund Reports:** A motion (Abel, Ripley) to approve the Trust Fund for May 2022 reports was passed.

3. Director's Report:

- Margaret updated the Trustees about the construction project and its most recent milestone. The topping off ceremony on June 1 was a huge success. Many people attended to sign the steel beam and to see it hoisted to the roof of the new library.
- On June 1, the City Council's Finance Committee approved the library's request for \$1M to restore the deteriorated terra cotta above the front entrance. It is a huge safety concern that needs to be addressed. The City Council approved this request on June 6, 2022.
- Our current project architect will be leaving, and Jeff Porter, who has been with LLB for 8 years and has lots of experience with municipal projects, will be our new architect.
- On May 10 Margaret and staff met with a representative from TBS, for a demonstration of their state-of-the-art print management system, and were very impressed. This software would be used to network printers, allocate computer time, fax and copy documents, and troubleshoot access issues. A big advantage to this software is that they offer credit card use via a PCI compliant system (which offloads credit card processing to a third-party vendor). Because most patrons don't carry cash these days, even for small jobs like printing and copying, having a credit card option is on the staff's wish list to improve customer service. Many other libraries are using this system and have offered positive feedback.
- Staff are also reviewing other IT needs with Tech Logic, such as RFID and self-checkout systems, so we can clearly state our hardware and software needs.
- Margaret and Morgan went to the LLB Headquarters in Pawtucket to review some of the finishes that they are recommending for the interiors so that they can bring back a design board for staff and other people's input. Another meeting has been scheduled for June 9 so the Teen and Children's Librarian can attend.
- Margaret updated the Trustees about the budget. Staff have finished their end of year spending on library materials. MBLC requires that 13% of total municipal appropriation is spent on materials. For FY22 that amount is \$135,200. The City provides \$115,300 of that and \$19,900 will be taken from State Aid. For FY22, \$187,000 is being given back in unspent money from this year for employees we had, but who had not been hired back yet to fill the positions.

- On May 23 we were notified that we did not receive a Cummings Foundation grant, even though we thought now that the project is underway we would have had a better chance of getting one.
- Margaret informed the Trustees, in preparation of the opening of the new library and to ensure it will be staffed properly, she will be inviting HR Director, Christine Purple, to our September meeting. Current salaries being offered to prospective employees are not competitive, and there are huge discrepancies in salaries for non union members. Margaret will send salary information to the Trustees for their review. Margaret noted, “we have huge plans for the future of the library and it takes staff to do that.” The Trustees, too, are very concerned that non union members are not being paid competitive salaries and have become revolving doors.

4. Marlborough Public Library Foundation:

- Nena Bloomquist reported that Janice Merk and Bill Keyles had a productive meeting with Rob Schlacter.
- Jamie Eldridge has included a \$300,000 earmark in the State’s FY23 budget in support of the Foundation’s fundraising campaign. A total of \$1,324,720.00 has been raised so far.
- Janice Merk reached out to people at the APEX Center and Resilience and they were receptive to meetings.
- The Massachusetts Teachers Association donated \$5,000 to the Foundation.
- The Foundation has received many donations in memory of Joseph Navin.
- Janice Merk’s Facebook posts, including drone footage of the new construction and shout-outs recognizing donor contributions, have received a lot of positive feedback.

5. Old Business: N/A

6. New Business: N/A

7. Adjournment: A motion (Kyle, Bloomquist) to adjourn was passed and the meeting adjourned at 8:01 p.m.

Minutes submitted by Karen Bento

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2022 OCT 11 PM 12:00

Ad-Hoc Municipal Aggregation Committee

Meeting Minutes – October 4, 2022

The Ad-Hoc Municipal Aggregation Committee met on October 4, 2022, from 1:00 PM to 1:30 PM in the Mayor's Conference room. The following individuals were in attendance:

Ad-Hoc Municipal Committee members:

- Chairman M. Ossing, Mayor Vigeant, K. Holmi and DPW Commissioner S. Divoll.
- Members Absent: Councilor L. Wagner

Representing Colonial Power:

- M. Cappadona, D. Allard and S. Ormsbee

The following items were discussed:

1. **Minutes of the March 22, 2022, Ad-Hoc Municipal Aggregation Committee meeting:**
 - The Committee approved the March 22, 2022, minutes with a 4 – 0 vote.
2. **Council Update – in accordance with Council Order 19-1007578 item 4:**
 - a. March 28, 2022 Council agenda item #14c – March 22, 2022 Municipal Aggregation minutes
 - b. June 27, 2022 Council agenda item #3 – June 2022 update to the City Council
 - c. October 3, 2022 Council agenda item #5 – September 2022 update to the City Council
3. **Review letter to the City Council regarding the second quarter residential savings:**
 - The Chair reviewed the October 3, 2022 letter to the City Council that identified the savings of over \$579,000 for the residents participating in the City's energy aggregation program from April to June 2022.
4. **Review National Grid (NGrid) winter 2022/2023 electric rates:**
 - The Chair reviewed the recently issued NGrid winter rates which will be set close to 0.33891 \$/kilowatt hour (kWh) for the November 2022 to April 2023 winter season. This is a significant increase from the NGrid summer rate of 0.11491 \$/kW-hr.
 - Using the residential electricity usage from November 2021 to April 2022, City program participants' projected winter savings will be in excess of \$9,900,000 (See Attachment 1).
 - The average homeowner using 600 kW saves \$147.01 per month or over \$882 during the six month winter period.
5. **Review savings with Inspire Energy through June 2022 and projected savings in 2022:**
 - The Chair reviewed the information in Attachment 2 that provided the savings from the Inspire contract since inception in 2019, the projected 2022 savings and the total program savings since 2007.
 - The 2022 residential projected savings are anticipated to be more than \$5,700,000.
 - The total residential savings from the Inspire contract (November 2019 to June 2022) is over \$5,562,000.
6. **Discuss latest forecast of NGrid rates:**
 - Colonial Power provided Attachment 3 that illustrates the projected NGrid basic service rates through October 2025. The graph illustrates that the current Inspire contract (that

runs through January 2024) rates will be less than the NGrid projected rates. This will result in savings to the residential electricity users in the program.

- Items worth noting on the graph include the significant increase in rates for the winter 2022 (a 3-fold increase from the summer 2022 rate).

7. Indicative Pricing for potential contract extension

- The committee discussed the potential challenges with extending the current contract when it expires in January 2024. The current world events (war in Ukraine and Russian fuel stoppages) are contributing to increased rates for electricity. It was acknowledged that the program will not be able to secure rates similar to the 0.09390 \$/kW-hr.
- The Committee discussed blending and extending option for the current contract as well as obtaining indicative pricing if the City were to go out to bid now.
- Colonial Power provided indicative pricing obtained to blend and extend the current contract. The blend and extend option would start in May 2023 with various term lengths. The request was to maintain the 100% green option (Wind RECs). The pricing obtained is below

Start Term	End Term	Term Length	Rate
5/1/23	10/31/23	6	No bid
5/1/23	4/30/24	12	0.17590
5/1/23	10/31/24	18	0.15790
5/1/23	4/30/25	24	0.17090
5/1/23	10/31/25	30	0.15890
5/1/23	4/30/26	36	0.16490

- The Committee noted that the blend and extend rates would be almost double the current Inspire rate of 0.09390 \$/kW-hr.
- The 36 month extension rate of 0.16490 is just slightly below the projected 3 year average for NGrid shown in Attachment 3 as 0.16580.
- The Committee agreed that the blend and extend option at this time was not favorable.
- The Committee was shown indicative pricing from four suppliers that would start in January 2024 (when the current contract expires) and then for various term lengths ranging from 6 months to 36 months. See Attachment 4. Suppliers were asked to provide pricing for the standard retail supply that meets the minimum MA requirement for renewable energy (56%) and pricing for 100% renewable (similar to the current contract with Inspire).
- The lowest price for a 36 month contract was 0.15155 (56% minimum renewable) and 0.15349 (100% renewable). Both options are slightly less than the projected 3 year average for NGrid shown in Attachment 3 as 0.16580.
- The Committee acknowledged that these rates would be lower than the projected winter rates but higher than the summer rates during the 36 month period.
- The Committee discussed the current energy market and concluded the timing is not beneficial to go out for bids on extending the contract or obtaining a new contract. Colonial Power will continue to monitor market conditions and inform the Committee should the market conditions change to benefit the residents of Marlboro.

- The Committee acknowledged that a decision will be required in 2023 in order to have a contract in place beyond January 2024.

8. Next meeting:

- The next meeting will be in March 2023 after National Grid releases their summer 2023 basic service rates.

Attachment 1: Projected Savings During Winter 2022-23 (1 page)

Attachment 2: Actual Savings with Inspire (November 2019 – December 2021), Projected 2022 Savings and Total Program Savings since Inception (3 pages)

Attachment 3: September 27, 2022 graph illustrating the projected NGrid residential basic service rates through October 2025 (one page)

Attachment 4: Indicative Pricing from Suppliers for the January 2024 to December 2026 (one page)

Attachment 1

Projected Savings During Winter 2022-23

Date	NGrid Basic Service Rate (\$/kWh)	City Rate (\$/kWh)	City Residential Electricity Usage NOTE 1 (kW)	City Residential User Savings NOTE 1	Actual Savings
Nov 2022	0.33891	0.09390	6,251,569	\$1,531,697	
Dec 2022	0.33891	0.09390	8,820,151	\$2,161,025	
Jan 2023	0.33891	0.09390	7,382,364	\$1,808,753	
Feb 2023	0.33891	0.09390	7,237,791	\$1,773,331	
Mar 2023	0.33891	0.09390	5,641,294	\$1,382,173	
Apr 2023	0.33891	0.09390	5,339,798	\$1,308,304	
Total Savings				\$9,965,283	

NOTE 1: Electricity Usage based on November 2021 to April 2022 residential usage values. Actual savings will vary.

The average homeowner uses 600 kW per month.

- Inspire rate (0.09390) results in \$56.34 per month
- NGrid winter rate (0.33891) results in \$203.35 per month
- Average homeowner using 600 kW saves \$147.01 per month or over \$882 during the six month period

Attachment 2 (page 1 of 4)

Table Showing Residential Savings with Inspire

Date	NGrid Basic Service Rate (\$/kWh)	City Rate (\$/kWh)	City Residential User Savings	City Residential Commercial Industrial Savings
Fourth Quarter 2019	Nov - .13957 Dec - .13957	Nov - .09690 Dec - .09690	\$550,815	\$693,006
First Quarter 2020	Jan – Mar .13957	Jan – Mar .09690	\$812,433	\$1,034,746
Second Quarter 2020	Apr - .13957 May - .09898 Jun - .09898	Apr – Jun .09690	\$250,320	\$196,841
Third Quarter 2020	Jul – Sept .09898	Jul - .09690 Aug - .09390 Sept - .09390	\$78,989	(-\$148,635)*
Fourth Quarter 2020	Oct - .09898 Nov - .12388 Dec - .12388	Oct – Dec .09390	\$482,513	\$564,251
First Quarter 2021	Jan – Mar .12388	Jan – Mar .09390	\$624,406	\$762,385
Second Quarter 2021	Apr - .12388 May – .09707 Jun - .09707	Apr – Jun .09390	\$187,609	\$129,809
Third Quarter 2021	Jul – Sept .09707	Jul – Sept .09390	\$64,802	(-\$60,875)*
Fourth Quarter 2021	Oct - .09707 Nov - .14821 Dec - .14821	Oct – Dec .09390	\$835,669	\$1,444,333
First Quarter 2022	Jan – Mar .14821	Jan – Mar .09390	\$1,100,399	\$1,806,031
Second Quarter 2022	Apr – .14821 May - .11491 Jun - .11491	Apr – Jun .09390	\$579,546	\$870,124
Third Quarter 2022	Jul – Sept .11491	Jul – Sept .09390	TBD	TBD

Attachment 2 (page 2 of 4)

- *National Grid sets different rate for commercial/industrial users that are not associated with the National Grid residential fixed Basic Service rate.
- Total residential savings from Inspire (November 2019 to December 2021) is over **\$5,562,000.**
- Total program savings (all rate classes) since inception in 2007 is over **\$11,206,000.**

Attachment 2 (page 3 of 4)

Projected Savings from the Inspire Contract for 2022
This is based on the NGrid projected summer rate of 0.11233
This is for illustration purposes only.

Date	NGrid Basic Service Rate (\$/kWh)	City Rate (\$/kWh)	City Residential Electricity Usage NOTE 1 (kW)	City Residential User Savings NOTE 1	Actual Savings
First Quarter 2022	Jan - Mar 0.14821	Jan – Mar 0.09390	Jan – 8,824,616 Feb – 6,604,171 Mar – 5,394,955	\$1,130,938	\$1,100,399
Second Quarter 2022	Apr – 0.14821 May – 0.11233 Jun – 0.11233	Apr – Jun 0.09390	Apr – 4,684,442 May – 7,213,373 Jun – 7,627,588	\$527,931	\$579,546
Third Quarter 2022	Jul – Sept 0.11233	Jul – Sept 0.09390	Jul – 8,007,876 Aug – 7,316,621 Sept – 5,096,892	\$376,367	TBD
Fourth Quarter 2022	Oct – 0.11233 Nov – 0.33891 Dec – 0.33891	Oct – Dec 0.09390	Oct – 5,285,951 Nov – 6,222,442 Dec – 8,733,611	\$3,761,803	TBD
Total Savings				\$5,797,039 (Jan est \$3,270,812)	

NOTE 1: Electricity Usage based on 2021 residential usage values. Actual savings will vary.

Insights:

- The first 3 quarters in 2022 are projected to save \$2,035,236.
- The fourth quarter in 2022 is projected to save \$1,235,576 (NOTE: the 0.1700 rate is an estimate)
- The 2022 projected savings are over \$5.7 million (January 2022 estimate was \$3.2 million – used a winter 2022 estimate of 0.17 which was low) - (the 2021 actual residential savings were \$1.7 million)
- The Inspire contract continues to save residents money over NGrid basic service rates.
- Continue to meet Council Order for savings over NGrid

Attachment 2 (page 4 of 4)

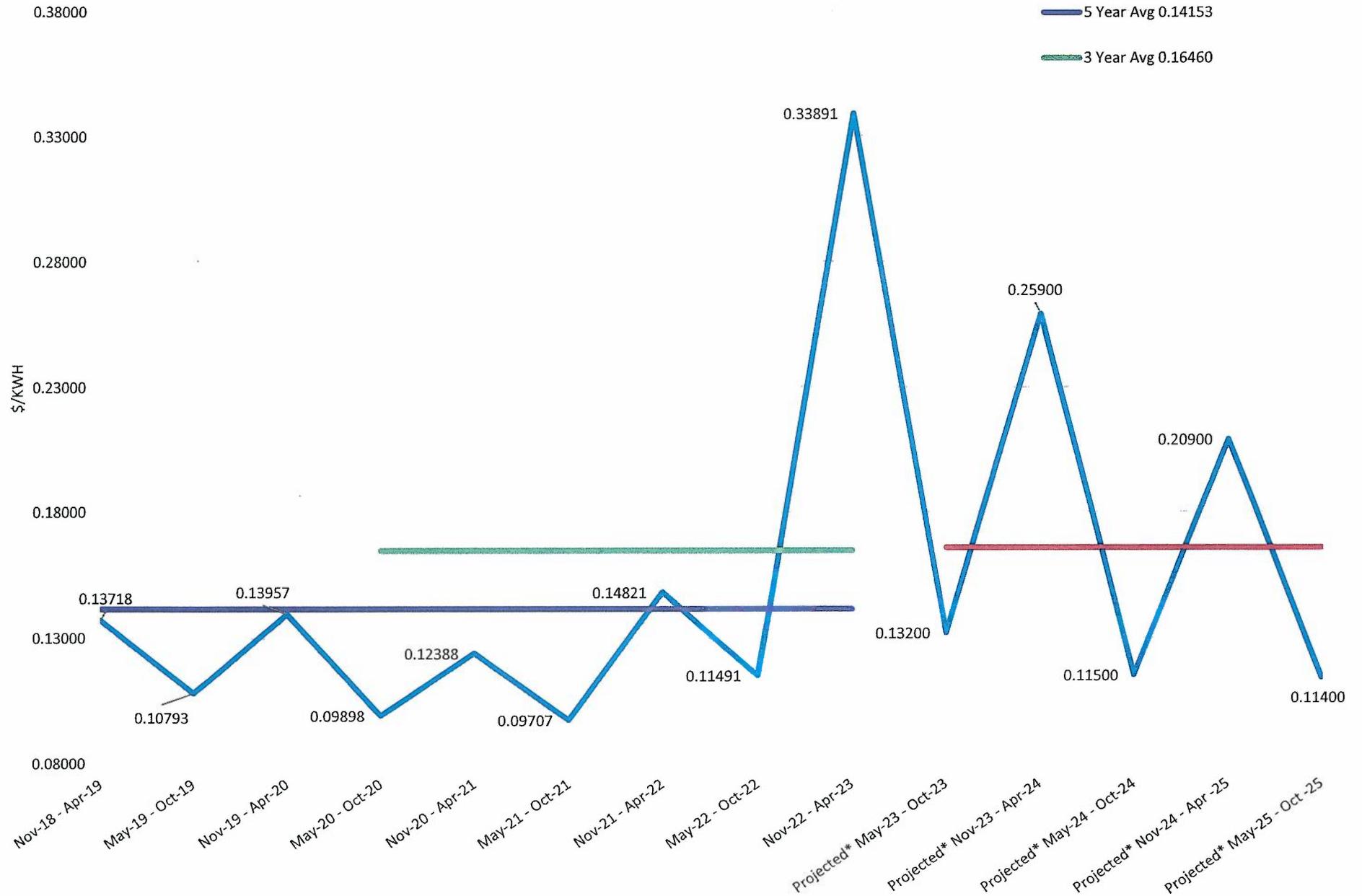
Total Program Savings Since Inception – All Rate Classes

Year	Savings (Losses)
2022	TBD
2021	\$2,245,278
2020	\$1,639,421
2019	\$951,986
2018	\$621,280
2017	\$272,419
2016	\$916,539
2015	(\$684,889)
2014	\$1,790,918
2013	Program Suspended
2012	(\$927,288)
2011	\$128,208
2010	\$294,185
2009	\$499,287
2007 – 2008	\$805,263
TOTAL Savings	\$8,552,607

National Grid Residential Basic Service

as of 9/27/2022

13-31



*Per Colonial Power Group

CITY OF MARLBOROUGH
 ALL-REQUIREMENTS RETAIL POWER SUPPLY PRICING MATRIX
 COMBINED RATE COMPARISON

START TERM	END TERM	TERM LENGTH	FIXED PRICE				PROJECTED
			SUPPLIER #1	SUPPLIER #2	SUPPLIER #3	SUPPLIER #4	BASIC SERVICE
							11/1/23-4/30/24 NGRID/WCMA
STANDARD RETAIL ELECTRIC SUPPLY - Meets MA Requirement [56% for 2024; steps up each year]							0.25900
1/1/2024	6/30/2024	6	0.17843	0.19300	0.20662	No Bid	
1/1/2024	6/30/2024	6	0.17843	No Bid	0.20662	No Bid	
7/1/2024	12/31/2024	6	0.14838	No Bid	0.14765	No Bid	
1/1/2024	12/31/2024	12	0.16355	0.17630	0.17756	No Bid	
1/1/2024	6/30/2025	18	0.15942	0.17260	0.17911	No Bid	
1/1/2024	12/31/2025	24	0.15373	0.16520	0.16791	No Bid	
1/1/2024	6/30/2026	30	0.15321	No Bid	0.16933	No Bid	
1/1/2024	12/31/2026	36	0.15155	No Bid	0.16379	No Bid	
RETAIL SUPPLY THROUGH PURCHASE OF NATIONAL WIND RECS - MA Requirement + 44% [56% + 44% VREC = 100% for 2024]							
1/1/2024	6/30/2024	6	0.18037	0.19471	0.20812	0.19190	
1/1/2024	6/30/2024	6	0.18037	No Bid	0.20812	No Bid	
7/1/2024	12/31/2024	6	0.15032	No Bid	0.14926	No Bid	
1/1/2024	12/31/2024	12	0.16549	0.17801	0.17911	0.16890	
1/1/2024	6/30/2025	18	0.16135	0.17432	0.18074	0.17390	
1/1/2024	12/31/2025	24	0.15567	0.16692	0.16959	0.16290	
1/1/2024	6/30/2026	30	0.15516	No Bid	0.17103	0.16590	
1/1/2024	12/31/2026	36	0.15349	No Bid	0.16551	0.15890	



City of Marlborough Zoning Board of Appeals

140 Main Street
Marlborough, Massachusetts 01752
Tel. (508) 460-3768

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Minutes September 13, 2022

Zoning Board of Appeals Case # 1494-2022 (Special Permit)

Applicant: Juan Sosa

Date of Appeal: July 27, 2022

Location of Subject Property: 42 Devens St. Map 70 Parcel 42
Zoning District Residence B

Petition: Special Permit Request – To renovate and convert a legal pre-existing, non-conforming single-family to a two-family residence at 42 Devens St. Located in Zoning District Residence B, the proposed additions and renovation do not conform with Chapter 650 Article 41 “Table of Lot Area, Yards and Height of Structures” of the City Code of Marlborough. The pre-existing non-conforming lot coverage of 46% is increased by 5% to 51%; the existing Rear Yard setback of 7.4 ft. is decreased by plus or minus 6 inches.

Meeting date: September 13, 2022

Roll call of members present: Ralph Loftin-Chairman, Robert Levine, Thomas Pope, Thomas Golden and Paul Giunta who arrived at 7:05 PM. Also present were:

- Susan Brown – secretary
- Tin Htway – Building Commissioner
- Lily Cabrera Serrano – from the Building Dept.
- Atty. Christopher Flood – applicant's representative
- Applicants were present and introduced – they did not speak

Documents in Board file:

- The application with narrative and filing fee
- Zoning Determination letter – dated June 29, 2022
- Plan entitled: Building Permit Plot Plan, two family dwelling, 42 Devens St. Marlborough, MA, prepared by Guerriere & Halnon, Inc., stamped by Jeffrey Stepanik.
- Architectural plans prepared by Rosa Design & Construction dated 3/17/2022.
 - Police Chief Giorgi – letter of opposition - dated Sept. 12, 2022
 - Fire Chief Breen – e-mail of opposition - dated Sept. 13, 2022

This is a Special Permit request to convert a legal pre-existing non-conforming single-family home into a two-family residence with five paved off-street parking spaces on the lot will remain after the proposed renovations are complete. The existing single-family home was built in the

Zoning Board of Appeals
ZBA Case #1494-2022 SP

1900's in a neighborhood consisting single family, two and three family residences. The lot is flat at street level, with a considerable slope to the rear. The existing lot area is 4,366 sq. ft. which is similar to other lots in the neighborhood.

Devens Street is one-way, very narrow and has parking permitted only on one side of the street. A winter parking ban goes into effect every year.

Specific Findings:

Details of the property located in Zoning District Residence B.

Lot Area	Zoning District RB	Required 8,000 sq. ft.	Existing 4,366 sq. ft.		
Chapter 650, Article 41 – Table of Lot Area, Yards, and Height of structures	Lot Coverage	Required 30%	Existing 46%	Increase 5% = Propose 51%	
Chapter 650, Article 41 – Table of Lot Area, Yards, and Height of structures	Front yard setback	Required 20 ft.	Existing 2.5 ft.	Propose 3.6 ft.	
Chapter 650, Article 41 – Table of Lot Area, Yards, and Height of structures	Rear yard setback	Required 30 ft.	Existing 7.4. ft.	Propose +/- 6.9 ft.	+/- 6 inches

The applicants were present, being represented by Atty. Christopher Flood, Law Offices of Flood & Favata, P.C. 14 Winthrop St. Marlborough, MA

Atty. Flood, stated the following:

- The house was built around the 1900's.
- Due to the current building code the proposed staircase to the second-floor unit will be located inside the left (east) side of the house, causing an additional 5% lot coverage
- Allowing this single-family home to be converted into a two-family home will secure the zoning intent, as stated in Section 200-2 "purpose of the Zoning Ordinance."
- Single- and two-family homes are allowed by right in this Zoning District.
- The structure is located in a residential neighborhood with similar homes including two family and three family homes on the same street.
- There is significant greenspace coverage on this lot and sufficient parking.
- Existing on the lot are five paved parking spaces, two spaces for the first floor, two spaces for the second floor and one space for guests.

The Board read into the file a letter dated September 12, 2022 from Police Chief Giorgi and an e-mail dated September 13, 2022 from Fire Chief Breen stating their opposition to the petition. (Correspondence in Board's file)

Police Chief Giorgi's opposition to the petition in part: "focuses on the possibility of adding more residential units to an already congested area...an additional unit at this location would require at least two additional parking (if not more) to satisfy the needs of new tenants. The parking on Devens St. is already very tight as on-street parking is allowed on one side of the roadway. The congestion can negatively affect the ability of emergency vehicles to safely navigate the confines of the roadway."

Fire Chief Breen's email states in part: "I do not support issuance a variance/special permit...."

There were no questions from the audience. There was no one speaking in favor of or in opposition to the petition.

Board member, Robert Levine felt the proposal is a significant "use" change from a single family to a two family. Thus, creating more non-conformity to a lot that is already non-conforming.

Being no other questions from the Board or audience, a motion was made by Thomas Pope and seconded by Robert Levine to close the public portion of the hearing. By a vote of 5-0 the public portion of the hearing was closed.

Decision of the Board:

The Board discussed some of their concerns of the petition:

- There is an increase of lot coverage by 5%, an increase in nonconformity of over 10%.
- A public safety issue - Devens Street is currently one-way and narrow with one side parking allowed. To add more cars to the street would be more detrimental to the neighborhood and would potentially restrict access by emergency vehicles.
- Even though the lot has five parking spaces the question remains whether this will be enough to keep parked cars off the street in an already tight neighborhood, especially during the winter parking ban.
- The proposal would adversely impact the neighborhood by adding to population density in an already crowded area.

DECISION Denial of Special Permit

The Board finds according to Marlborough Zoning Ordinance Chapter 650-58 (B)(3b) and Mass General Law Chapter 40A §6, the proposed project would be "substantially more detrimental" to the neighborhood.

- The proposed alterations and additions will intensify the pre-existing non-conforming nature of the lot. The proposed two family will create a larger structure (from 23% to 27%) adding to an increase nonconformity of Lot Coverage and Rear Yard setback. Creating a two family will result in more traffic in this neighborhood and will impact on-street parking, especially during the city's winter parking ban in an already congested neighborhood. Please reference the comments by the Police Chief Giorgi concerning emergency and safety factors.

Zoning Board of Appeals
ZBA Case #1494-2022 SP

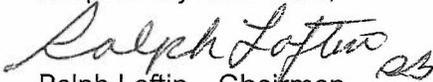
- Building a larger home on a substandard lot increases the non-conforming nature of the structure.
- To create a two-family structure on an already tight lot with topography constraints (deep slope at the rear) will create a potential issue for emergency vehicles and personnel to access the property.

Based on the above, a motion was made by Robert Levine and seconded by Thomas Golden to DENY a special permit. Ralph Loftin, Thomas Golden, Paul Giunta and Robert Levine voted to deny a Special Permit; Thomas Pope voted to grant a Special Permit. By a vote of 4-1 the special permit was DENIED.

A motion was made by Robert Levine seconded by Thomas Golden to close the public meeting. By a vote of 5-0 the public meeting was closed.

A motion was made by Thomas Pope and seconded by Paul Giunta to adjourn. By a vote of 5-0 the meeting was adjourned.

Respectfully submitted,

Handwritten signature of Ralph Loftin in cursive script, followed by the initials "RL".

Ralph Loftin – Chairman
Zoning Board of Appeals