

TOWN OF FRANKLIN - SITE OBSERVATION REPORT

Bogan Estates Subdivision

Report No.:	4831 19 - 029	Date:	November 29, 2023	Arrive: 12:15 PM
Observer:	Matt Crowley, PE	Weather:	Clear ~38°	Leave: 1:15 PM
Owner: Michael Bogan 10 Bogan Way Franklin, MA 02038			Contractor: Barrows Construction Inc. 37 North Street Upton, MA 01568	

Items Observed: Conformance Observation – Submitted in conjunction with Applicant's request for Roadway Acceptance

OBSERVATIONS

BETA arrived on site to perform a construction observation in conjunction with the Applicant's requests for bond reduction and street acceptance. A Roadway As-built plan dated October 30, 2023, Street Acceptance Plan, dated October 30, 2023, and Form H, notarized November 14, 2023, were prepared by Guerriere and Halnon, Inc. and provided via email. Review of the Street Acceptance Plan will be performed by the Town Engineer. BETA's site walk and review of the as-built confirmed the site to be constructed in general conformance with the Approved plans and approved field modifications with the following notations:

- The infiltration basin has been well maintained throughout construction but was observed to have high growth vegetation. BETA recommends the basin is mowed/trimmed prior to the Town accepting the roadway.
- A stockpile of firewood was observed on the infiltration basin access road. The owner stated they would have the wood relocated in advance of the public hearing.
- Several of the proposed concrete bounds have been replaced by iron rods or drill holes in boulders/walls due to natural or constructed conflicts. Several other bounds could not be readily located in the field, and it is presumed they are covered by vegetation. BETA defers to the Surveyor of Record to confirm that all bounds have been installed.
- The bituminous driveway for Lot 5-3 sits lower than the back of sidewalk and gravel has been installed as a grade transition. It is anticipated that this would be considered a private property matter.
- A private security notice sign is located within the right of way and should be removed or relocated to a private parcel.
- Several straw wattles remain on the slope adjacent to the pond access drive. While the areas have been primarily stabilized, BETA recommends for the wattles to remain in place through another growing season to mitigate potential for erosion.
- The As-built plan should be updated to indicate the storage volumes in the stormwater basin (total and water quality) for the DPW's records. Initial review of the basin volumes by BETA indicates substantial conformance with the Approved Design.
- The water service for Lot 1 does not appear to be depicted on the as-built plan. BETA defers to the DPW on this issue.

SITE PHOTOS



Typical roadway section



Typical roadway section





Grading transition at Lot 5-3 driveway



Typical roadway section





Private sign within ROW.



Stormwater basin vegetation





Remaining straw wattles



Typical sidewalk





Typical catch basin hood



Wood stockpile in pond access drive





Typical CB and inlet stone



Town of Franklin

355 East Central Street Franklin, Massachusetts 02038-1352



Phone: (508) 520-4907 www.franklinma.gov

DEPARTMENT OF PLANNING AND COMMUNITY DEVELOPMENT

MEMORANDUM

DATE:	November 28, 2023		
TO:	Franklin Planning Board		
FROM:	Department of Planning and Community Development		
RE:	Bogans Way Final Form H, Bond Reduction & Street Acceptance		

<u>General</u>

- 1. The applicant has submitted a Final Form H and Engineer's Certificate of Completion and a final as-built plan.
- 2. BETA has provided an onsite report with pictures verifying the site work is complete.
- 3. The Applicant has requested a Bond Release and Street Acceptance.

Comments:

1. The current Bond is held in Cash with the Town of Franklin in the amount of \$159,860. for Bogan Estates. The Planning Board normally keeps \$1,000 until the roadway is accepted by Town Council and filed at the registry of Deeds.

Recommendation:

The Planning Board needs to vote on the following:

- 1. Vote on the Final Form H.
- 2. Vote on recommendation to Town Council for Street Acceptance
- 3. Vote on the bond reduction or full release.

SITE PLAN OF LAND

FORM H ENGINEER'S CERTIFICATE OF COMPLETION (to be executed by developer's engineer)

Site Plan known as "Bogan Estates Definitive Subdivision Plan in Franklin, Massachusetts"

the said Planning Board on June 4, 2014

**"Bogan Estates Definitive Subdivision Plan in Franklin, Massachusetts" prepared by Guerriere & Halnon, Inc. dated April 8, 2014, Revised through May 30, 2014

INTH day of NOVEMBER, 2023 Signed this Reg. C.E. By MACKINNO CIVIL No. 34575

COMMONWEALTH OF MASSACHUSETTS

ORFOLK , SS.

November 6,2

On this 6^{th} day of <u>November</u> 20.23, before me, the undersigned notary public, personally appeared <u>Day macking</u>, before me, the (name of engineer), proved to me through satisfactory evidence of identification, which were <u>Macking</u> to be the person whose name is signed on the preceding document in my presence.

2	AMANDA K. CAVALIERE				
2 32	Notary Public				
	COMMONWEALTH OF MASSACHUSETTS				
	My Commission Expires				
	November 14, 2025				

amanda R. Cavaline

(Official signature and seal of notary) Notary Public: My Commission Expires: <u>Nov. 14</u> 2925



CERTIFICATE OF RELEASE AND COMPLETION

WHEREAS, on ______, the town of Franklin, a Massachusetts municipal corporation, acting through its Planning Board, with an address of municipal building, 355 E. Central Street, Franklin, Massachusetts 02038 [hereinafter "board"] received a request for a Certificate of Release and Completion concerning the construction of ways and installation of municipal services in a subdivision owned by <u>Michael Bogan</u>, with an address of <u>10 Bogan Way, Franklin, MA</u>

02038, (hereinafter "owner"];

WHEREAS, on <u>June 4, 2014 (Cert of Vote Date)</u>, based on the owner's application dated <u>April 14, 2014</u>, and after duly noticed public hearing(s), the board approved a definitive subdivision plan showing <u>3 Lots & 1 Parcel</u>, which is entitled: <u>"Bogan Estates Definitive Subdivision in Franklin, Massachusetts", dated April 8, 2014, Revised through May 30, 2014" by Guerriere & Halnon, Inc. 55 West Central Street, Franklin, MA 02038 and recorded or registered at the Norfolk county Registry of Deeds as <u>Plan 98 Plan Book 638</u>.</u>

WHEREAS, the approved definitive subdivision plan shows the division of a parcel of land located at <u>Washington Street shown on Town of Franklin Assessor Map 340 Lot 5</u> [hereinafter "subdivision"] and further described in a deed or deeds dated <u>August 4, 2014</u> and recorded at the Norfolk county Registry of Deeds in Book(s) <u>32452</u> Page(s) <u>285-286</u>

_____; or is registered in Norfolk County Land Registry as Document No. ______, and noted on Certificate of Title No. ______, in Registration Book ______, Page _____,

NOW THEREFOR, the board has determined that the construction of ways and installation of municipal services:

 $\underline{\mathbf{X}}$ have been fully and satisfactorily completed, subject to application for acceptance of the ways and municipal services to the Franklin Town council, and all existing methods for securing construction of ways and installation of municipal services in the subdivision are hereby released.

have not been fully and satisfactorily completed, thus requiring retention of any and all performance guarantees that secure the construction of ways and installation of municipal services, based on the following insufficiencies: Duly executed as a sealed instrument this ______day of ______ 20_____, by a majority of the members of the planning board of the town of Franklin.

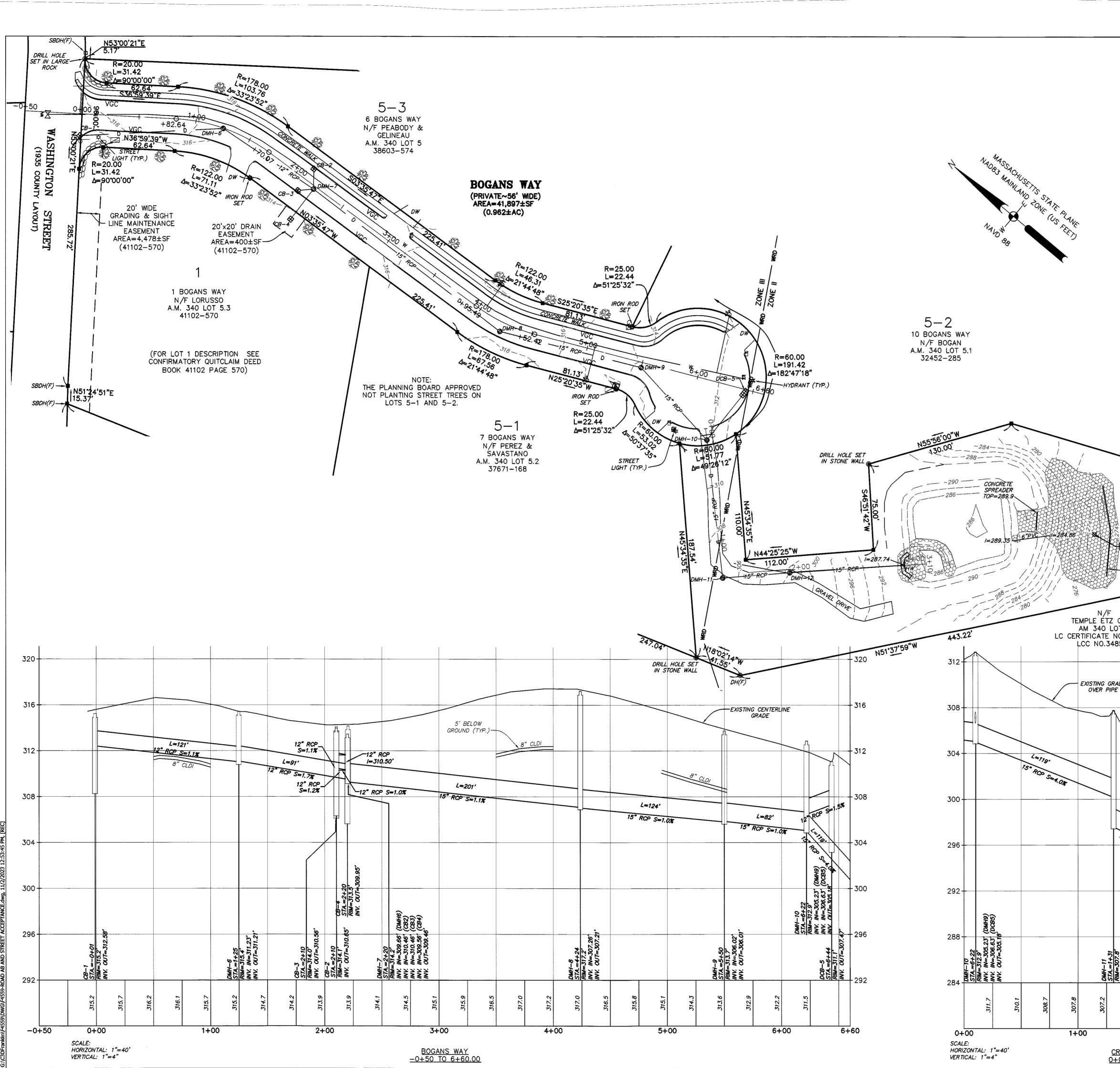
PLANNING BOARD OF THE TOWN OF FRANKLIN

COMMONWEALTH OF MASSACHUSETTS

_____, SS. _____, 20 _____

> (Official signature and seal of notary) Notary Public: My Commission Expires: _____

cc: Town Clerk, Town of Franklin Treasurer, Town of Franklin





	LEGEND				
E	CATCH BASIN		ELECTRIC HANDHOLE		
 ©	DRAIN MANHOLE	 &	CABLE JUNCTION BOX		
wv	WATER VALVE		SIGN		28
×59	WATER SHUT OFF VALVE		MAIL BOX	-	F4559
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~~~ ¢	LIGHT POLE		GRANITE CURB		
Ē	TRANSFORMER				
	ELECTRIC METER		RIPRAP		
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- ANIA		EXISTING W	AIER LINE		
No.					
	CONCRETE BOUND SET				ROBERT ROBERT
100 ¹⁸ 100 ¹⁸ 500					LEGAL NOTES
N23.27.09"W 235.00' N/F UNITED STATES OF AMERICA AM 340 LOT 7 DEED BK. 5788 PG. 19 TRACT 2218 PL. NO. 796 PB 426 SEPARATE BUILDABLE LOT DRAINAGE EASEMENT 273.8 CONCRETE SPREADER TOP=275.9 DH(F) DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON DCON			N/F UNITED STATES AMERICA AM 340 LOT DEED BK. 578 PG. 19 TRACT 2218 PL. NO. 796 502 PB 426 501	25 34 OF 7 38	UTILITIES ARE PLOTTED AS A COMPILATION OF RECORD DOCUMENTS, MARKINGS AND OTHER OBSERVED EXIDENCE TO DEVELOR A VIEW OF THE UNDERGROUND UTILITIES AND SHOULD BE CONSIDERED APPROXIMATE LACKING EXCAVATION, THE EXACT LOCATION OF UNDERGROUND FEATURES CANNOT BE ACCURATELY, COMPLETELY AND RELIABLY DEPICTED, ADDITIONAL UTILITIES, NOT EVIDENCED BY RECORD DOCUMENTS OR OBSERVED PHYSICAL EVIDENCE, MAY EXIST. CONTRACTORS (IN ACCORDANCE WITH MASS.G.L. CHAPTER 82 SECTION 40 AS AMENDED) MUST CONTACT ALL UTILITY COMPANIES BEFORE EXCAVATING AND DRILLING AND CALL DIGSAFE AT 1(888)DIG-SAFE{7233}. CONSTRUCTION ON THIS LAND IS SUBJECT TO ANY EASEMENTS, RIGHTS-OF-WAY, RESTRICTIONS, RESERVATIONS, OR OTHER LIMITATIONS WHICH MAY BE REVEALED BY AN EXAMINATION OF THE TITLE.
anot				OWNER	
2 CHAIM _OT 6 NO. 155: 4857B	248				MICHAEL BOGAN 10 BOGANS WAY FRANKLIN, MA 02038 DEED BK. 32452 PG. 285 A.M. 340 LOT 5.1
RADE PE					APPLICANT
					MICHAEL BOGAN 10 BOGANS WAY FRANKLIN, MA 02038

ROADWAY AS-BUILT BOGANS WAY FRANKLIN MASSACHUSETTS OCTOBER 30, 2023

REVISION DESCRIPTION DATE GRAPHIC SCALE: 1"=40' FEET 0 5 10 15 20 METERS Guerriere & ENGINEERING & LAND SURVEYING 55 WEST CENTRAL ST. PH. (508) 528–3221 FRANKLIN, MA 02038 FX. (508) 528–7921 www.gandhengineering.com

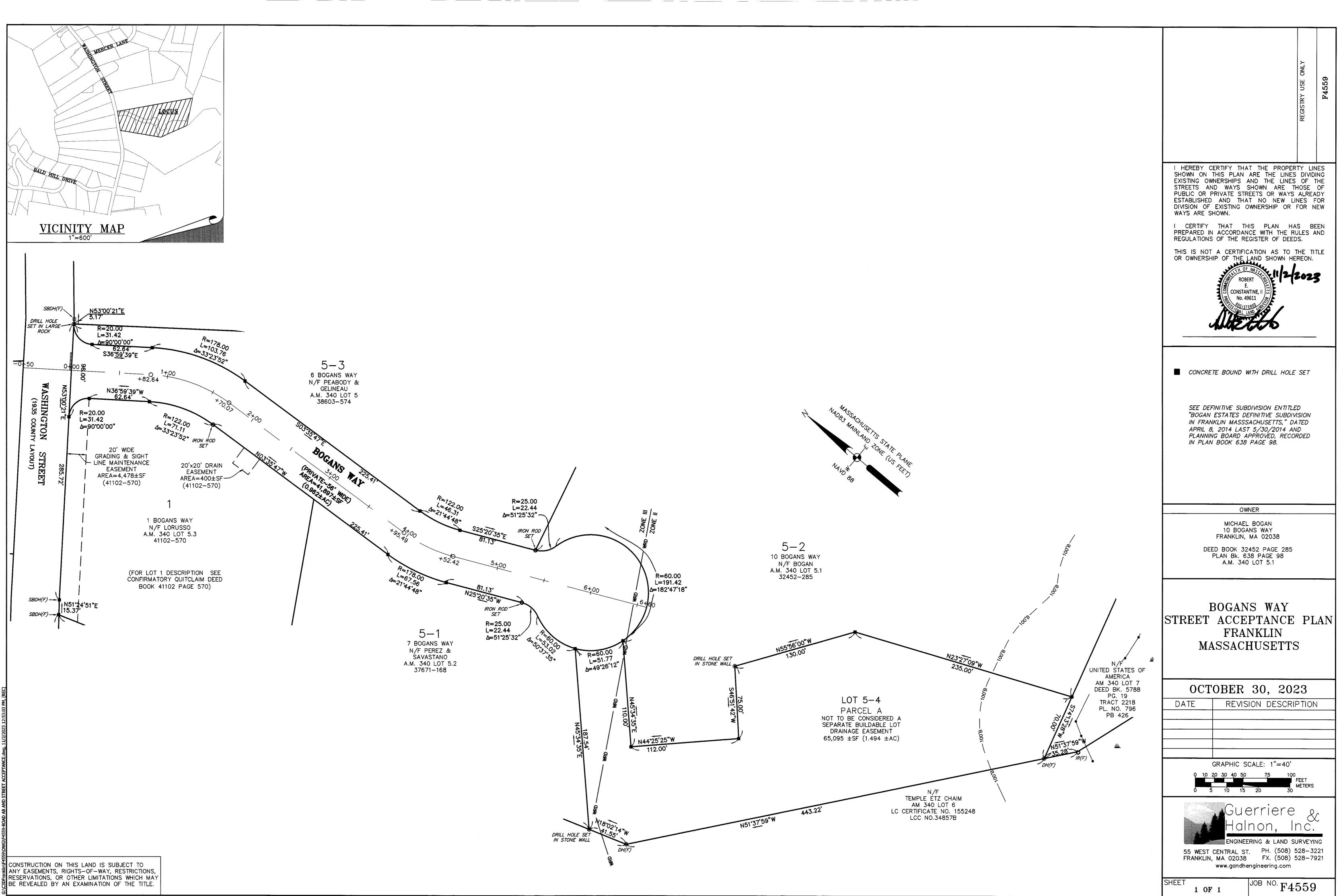
SHEET

1 OF 1

JOB NO. F4559

- 304 + 300 15+ ACO Ser . 73 +296 HW STA.=2+91 TOP=289.7' NV. IN=287. L=100. 15" RCP 5=397 DMH-11 STA.=1+31 RIM=307.8' INV. IN=300.36' INV. OUT=297.76 -288 DMH-12 STA.=1+90 RIM=302.0 INV. IN=29 INV. OUT=2 284 2+00 3+00 3+10

CROSS COUNTRY 0+00 TO 3+10.00



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