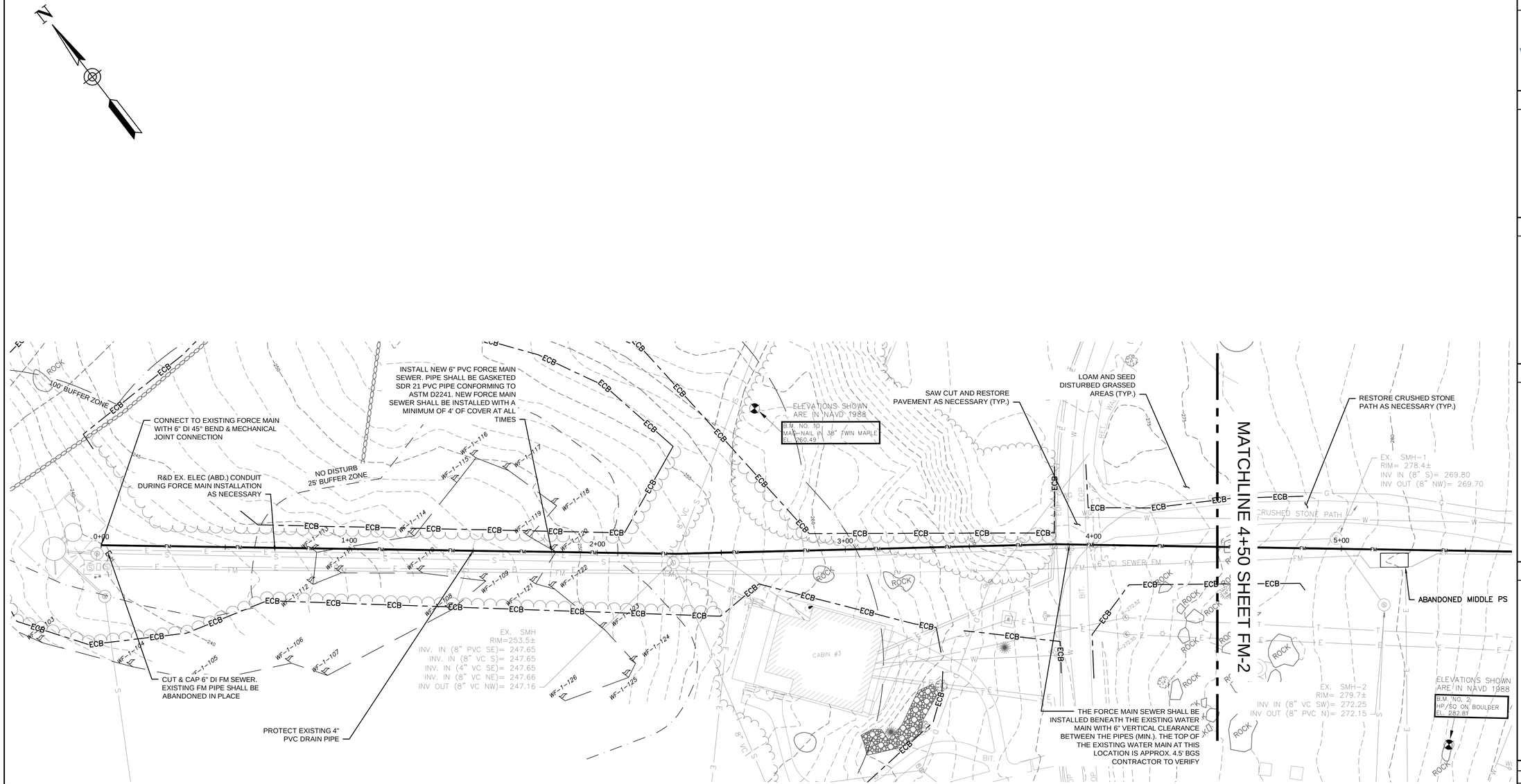


NOTES:

1. LOCATION OF EXISTING UTILITIES IS APPROXIMATE AND NOT WARRANTED TO BE ACCURATE.
2. THE EROSION CONTROL BARRIER (ECB) SHALL SERVE AS A STRICT LIMIT OF WORK, BETWEEN STA 0+00 & STA 4+00. NO CONSTRUCTION ACTIVITY SHALL OCCUR OR CONSTRUCTION EQUIPMENT ALLOWED BEYOND THE ECB WITHOUT PRIOR WRITTEN AUTHORIZATION BY THE ENGINEER. THE ECB IDENTIFIED ON THE PLANS IS CURRENTLY INSTALLED AND SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION.
3. ALL VEHICLES AND CONSTRUCTION EQUIPMENT MUST REMAIN ON THE CONSTRUCTION MATS AT ALL TIMES WHILE ACCESSING AND WORKING WITHIN THE DELINEATED WETLAND AREA AND WHILE WORKING OVER OR CROSSING THE EXISTING SANITARY SEWER FORCE MAIN, GRAVITY SEWER, AND ELECTRICAL SERVICE.
4. CONSTRUCTION MATS SHALL BE INTERLOCKING TIMBER OR COMPOSITE TYPE MATS CAPABLE OF SUPPORTING CONSTRUCTION VEHICLES. LAMINATED PLYWOOD SHEETS WILL NOT BE ACCEPTABLE FOR USE AS CONSTRUCTION MATS. STEEL PLATES MAY BE USED IN LIEU OF CONSTRUCTION MATS AT THE CONTRACTORS DISCRETION.
5. WHEN TRENCHING WITHIN THE DELINEATED WETLAND AREA AND THE 25' NO DISTURB BUFFER ZONE, THE TOP 6" OF SOIL SHALL BE STRIPPED AND STOCKPILED SEPARATELY AND REINSTALLED AFTER INSTALLATION & BACKFILLING ON THE NEW PIPE.
6. RESTORATION WITHIN THE DELINEATED WETLAND AREA SHALL INCLUDE SEEDING OF REPLACED TOPSOIL WITH AN APPROVED WETLAND SEED MIX. (NEW ENGLAND WET MIX BY NEW ENGLAND PLANTS, INC. OR APPROVED EQUAL)

PREPARED BY

BETA
www.BETA-Inc.com

REGISTERED PROFESSIONAL

COMMONWEALTH OF MASSACHUSETTS
7-2-25
NICHOLAS J CORVELLO
CIVIL
NO. 55609
REGISTERED PROFESSIONAL ENGINEER

SUBCONSULTANT

PROJECT

Lower Pumping Station Replacement & Sewer Improvements

Warren Conference Center
Framingham State University

TITLE

FORCE MAIN REPLACEMENT

PLAN VIEW

NO.	REVISIONS	DATE

DRAWN BY: CR

DESIGNED BY: NC

CHECKED BY: NC

ISSUE DATE: 5/2/25

BETA JOB NO.: 23.11102

SCALE

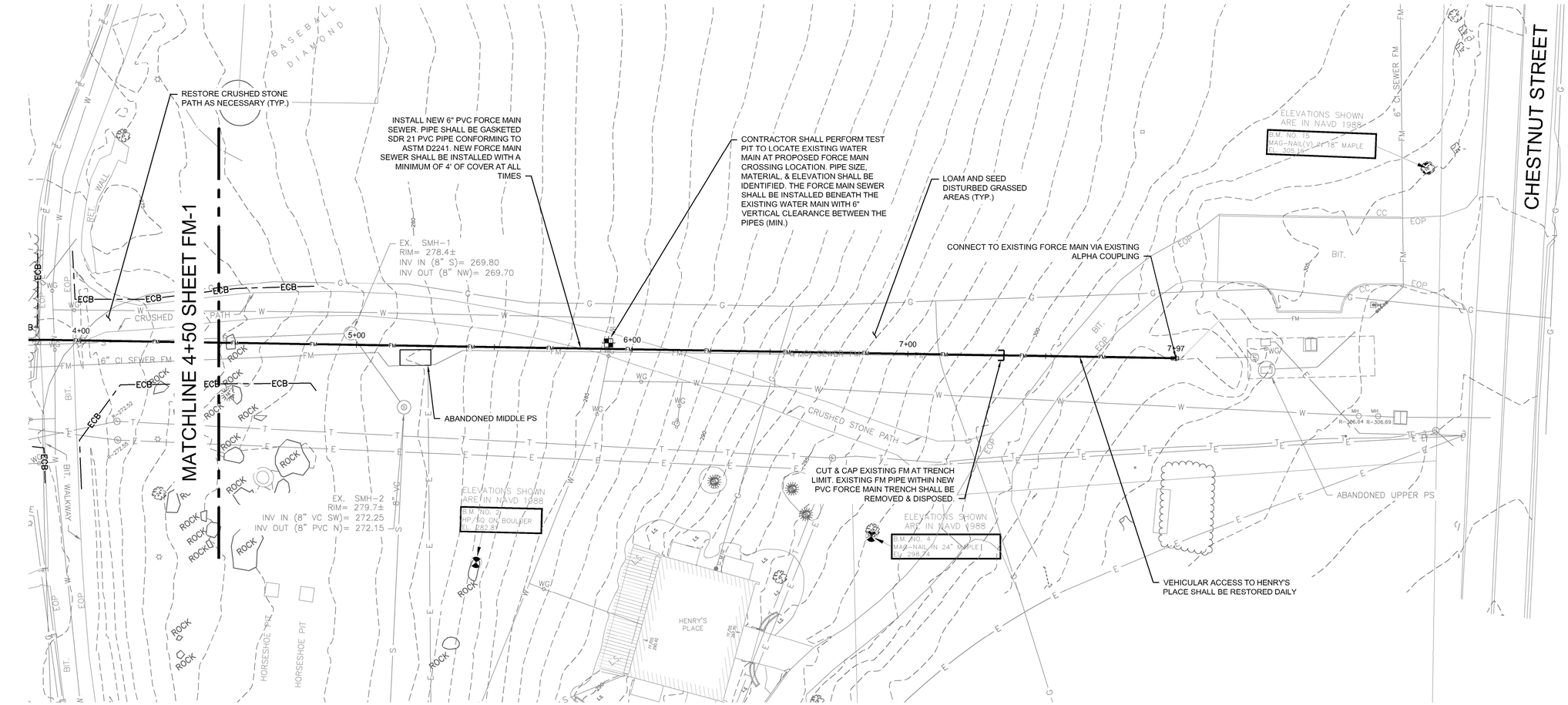
HOR. SCALE IN FEET: 1"=20'
20 0 20 40
4 0 4 8
VER. SCALE IN FEET: 1"=4'

UNLESS OTHERWISE NOTED OR CHANGED BY REPRODUCTION

SHEET NO.

FM-1

5/2/2025 5:42 PM J:\23.11102 - WARREN CTR LOWER PS REPLACEMENT\FORCE MAIN REPLACEMENT DRAWING FILES\PLAN SET\WARREN CONFERENCE CENTER - SEWER PLAN AND PROFILE_FORCE MAIN REPLACEMENT.DWG (BETA STB BW.STB)



PREPARED BY

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COMMONWEALTH OF MASSACHUSETTS
NICHOLAS J CORVELLO
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PROFESSIONAL ENGINEER
7-2-25

SUBCONSULTANT

PROJECT

Lower Pumping Station Replacement & Sewer Improvements

Warren Conference Center
Framingham State University

TITLE

FORCE MAIN REPLACEMENT

PLAN VIEW

NO.	REVISIONS	DATE

DRAWN BY:	CR
DESIGNED BY:	NC
CHECKED BY:	NC
ISSUE DATE:	5/2/25
BETA JOB NO.:	23.11102

SCALE

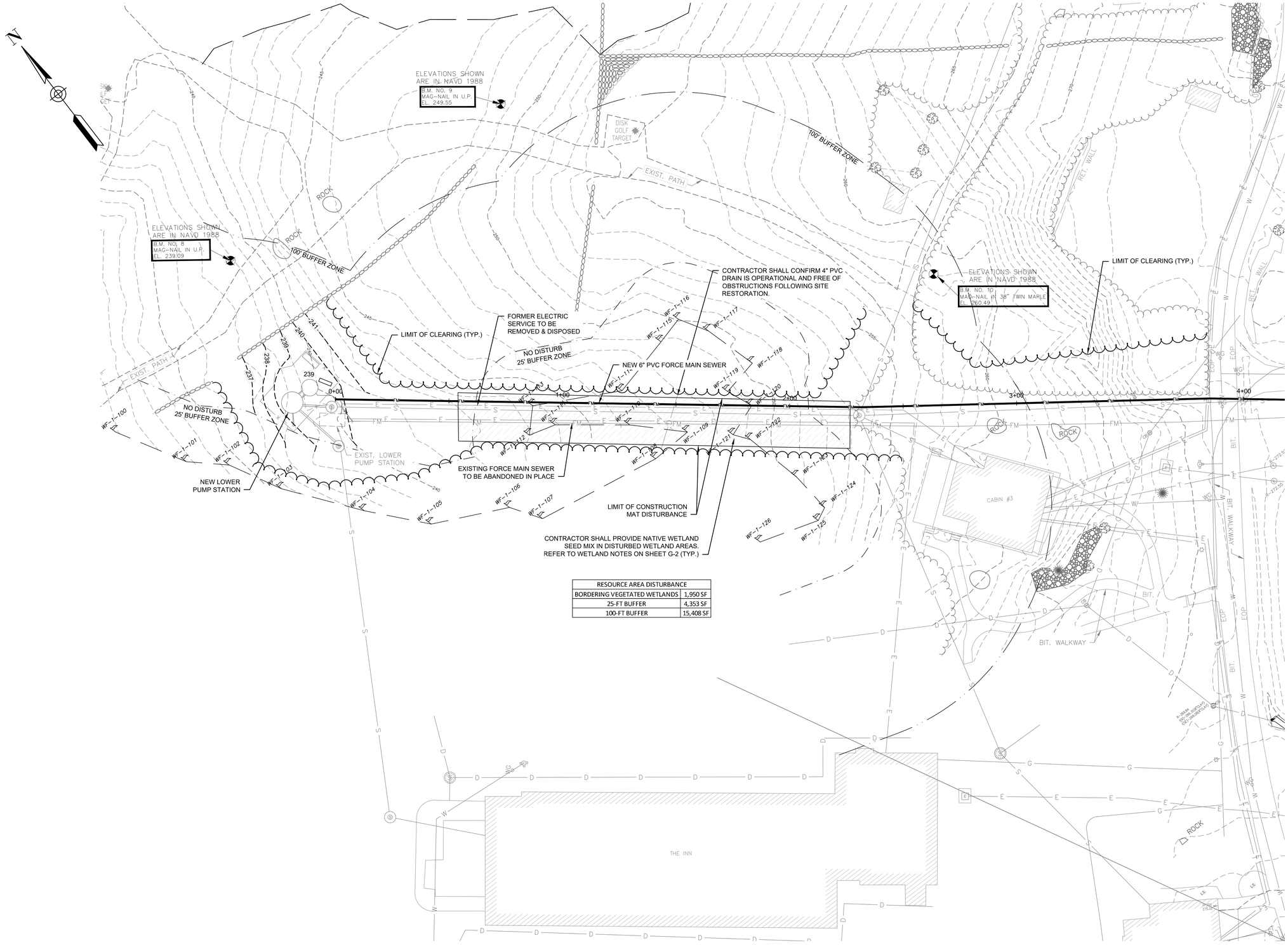
20 0 20 40
SCALE IN FEET: 1"=20'

UNLESS OTHERWISE NOTED OR CHANGED BY REPRODUCTION

SHEET NO.

FM-2

5/2/2025 5:29 PM J:\23.11102 - WARREN CTR LOWER PS REPLACEMENT\FORCE MAIN REPLACEMENT DRAWING FILES\PLAN SET\WARREN CONFERENCE CENTER - SEWER PLAN AND PROFILE_FORCE MAIN REPLACEMENT.DWG (BETA ST3 BW.STB)



RESOURCE AREA DISTURBANCE	
BORDERING VEGETATED WETLANDS	1,950 SF
25-FT BUFFER	4,353 SF
100-FT BUFFER	15,408 SF

PREPARED BY

BETA
www.BETA-Inc.com

REGISTERED PROFESSIONAL

COMMONWEALTH OF MASSACHUSETTS
7-2-25
NICHOLAS J CORVELLO
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NO. 55609
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SUBCONSULTANT

PROJECT

Lower Pumping Station Replacement & Sewer Improvements

Warren Conference Center
Framingham State University

TITLE

Resource Area Restoration Plan

NO.	REVISIONS	DATE

DRAWN BY:	BM
DESIGNED BY:	BM
CHECKED BY:	NC
ISSUE DATE:	4/17/2024
BETA JOB NO.:	23.11102

SCALE

AS SHOWN

UNLESS OTHERWISE NOTED OR CHANGED BY REPRODUCTION

For Review Only

SHEET NO.

C-5

5/30/2025 1:43 PM J:\23.11102 - WARREN CTR LOWER PS REPLACEMENT\DRAWINGFILES\PERMIT - NOI\NOI - LOWER PUMP STATION RESOURCE AREA RESTORATION_AMENDED OOC 5-30-2025.DWG (BETA STB BW.STB)