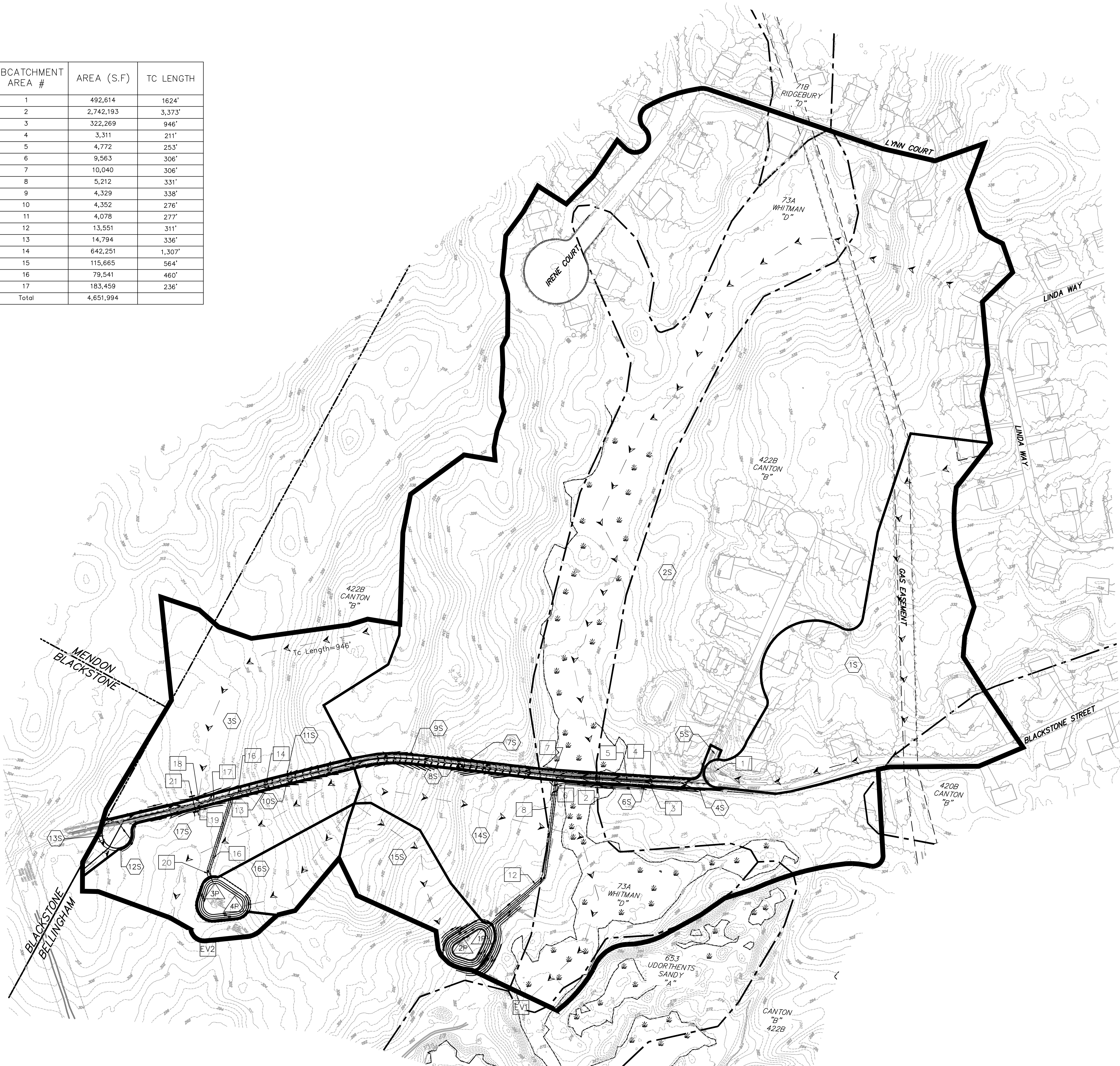


SUBCATCHMENT AREA #	AREA (S.F)	TC LENGTH
1	492,614	1624'
2	2,742,193	3,373'
3	322,269	946'
4	3,311	211'
5	4,772	253'
6	9,563	306'
7	10,040	306'
8	5,212	331'
9	4,329	338'
10	4,352	276'
11	4,078	277'
12	13,551	311'
13	14,794	336'
14	642,251	1,307'
15	115,665	564'
16	79,541	460'
17	183,459	236'
Total	4,651,994	



DRAINAGE LEGEND	
	SUBCATCHMENT AREA
	REACH
	POND
	SOIL DELINEATION
	TIME OF CONCENTRATION PATH
	DRAINAGE AREA LIMIT

LEGEND
 EDGE OF WETLAND
 EXISTING CONTOUR
 PROPOSED CONTOUR
 EXISTING TREE LINE

NOTES
1. ELEVATIONS REFER TO NAVD 88 VERTICAL DATUM.
2. HORIZONTAL DATUM: NAD 83
3. PARTIAL WETLAND RESOURCES FLAGGED BY GODDARD CONSULTING IN 2024. FLAGS WERE FIELD LOCATED BY ALLEN ENGINEERING & ASSOCIATES IN NOVEMBER 2024.
4. PROPERTY LINE AND TOPOGRAPHIC INFORMATION OBTAINED BY ALLEN ENGINEERING & ASSOCIATES, INC IN AUGUST, 2024.
5. UNDERGROUND UTILITIES SHOWN HAVE BEEN COMPILED FROM AVAILABLE PLANS FROM PUBLIC AND PRIVATE AGENCIES, OR AS INDICATED BY FIELD OBSERVATIONS AND ARE APPROXIMATE ONLY. ADDITIONAL UNDERGROUND UTILITIES OR STRUCTURES NOT SHOWN HEREON MIGHT EXIST. BEFORE ANY EXCAVATION OR CONSTRUCTION CALL DIG-SAFE AT 811.
6. TOPOGRAPHIC INFORMATION OBTAINED FROM LIDAR DATA ISSUED BY NOAA (2021).

OWNER:
Wall Street Development Corp.
P.O. Box 272
Westwood, MA 02090

TITLE:
PROPOSED DRAINAGE PLAN
for
Blackstone Street Improvements
Bellingham, MA

SEAL:

2/14/25
PROFESSIONAL ENGINEER

PREPARED BY:

ALLEN ENGINEERING & ASSOCIATES, INC.
Civil Engineers • Surveyors
Land Development Consultants
140 Hartford Avenue East
Hopedale, Ma 01747
(508) 381-3212 • www.allen-ea.com

SCALE: 1" = 150 FEET

DATE:
January 28, 2025

REVISIONS

#	DATE	DESCRIPTION	INIT

JOB NO: 00454
SHEET: 1 of 1