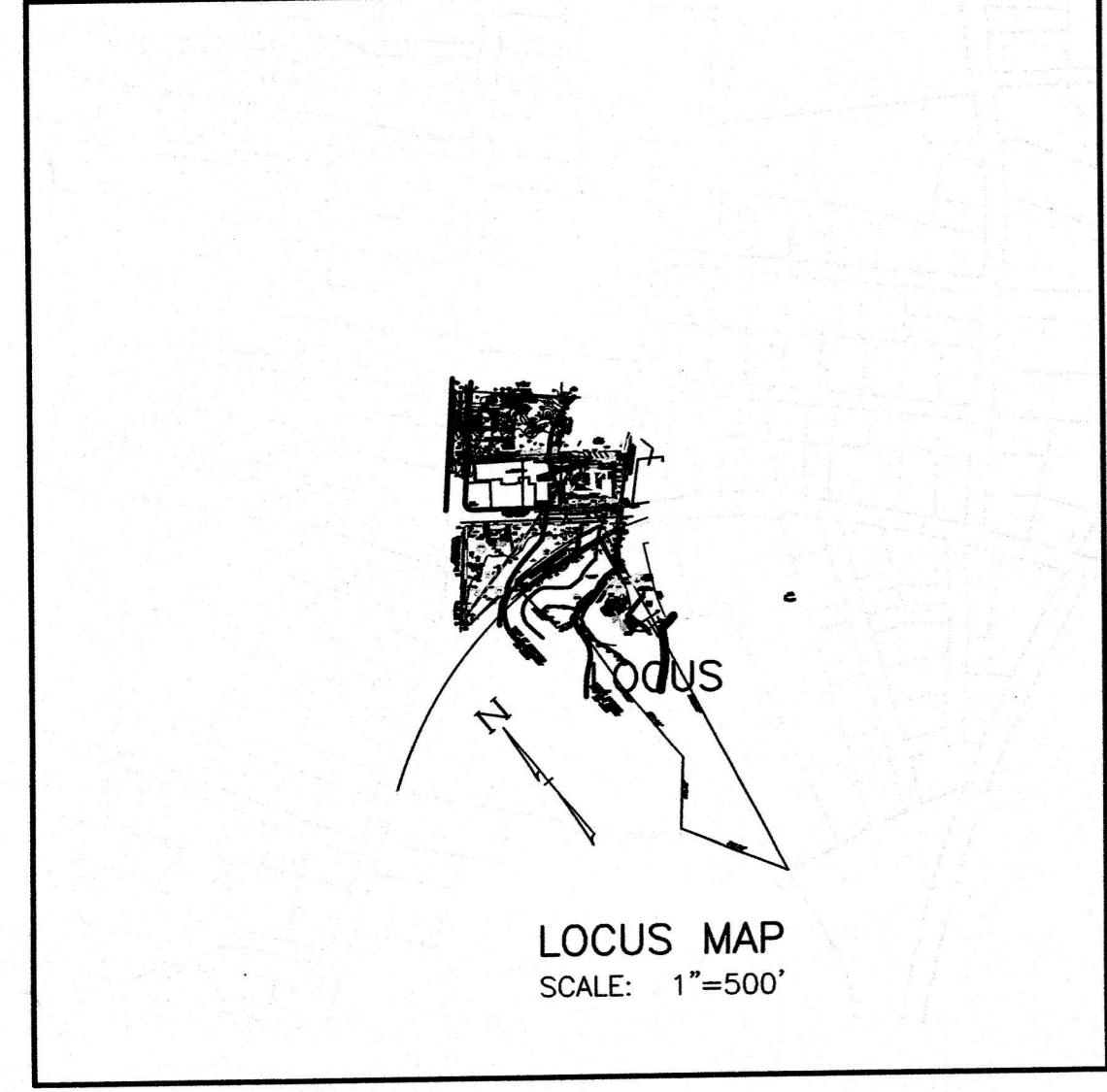
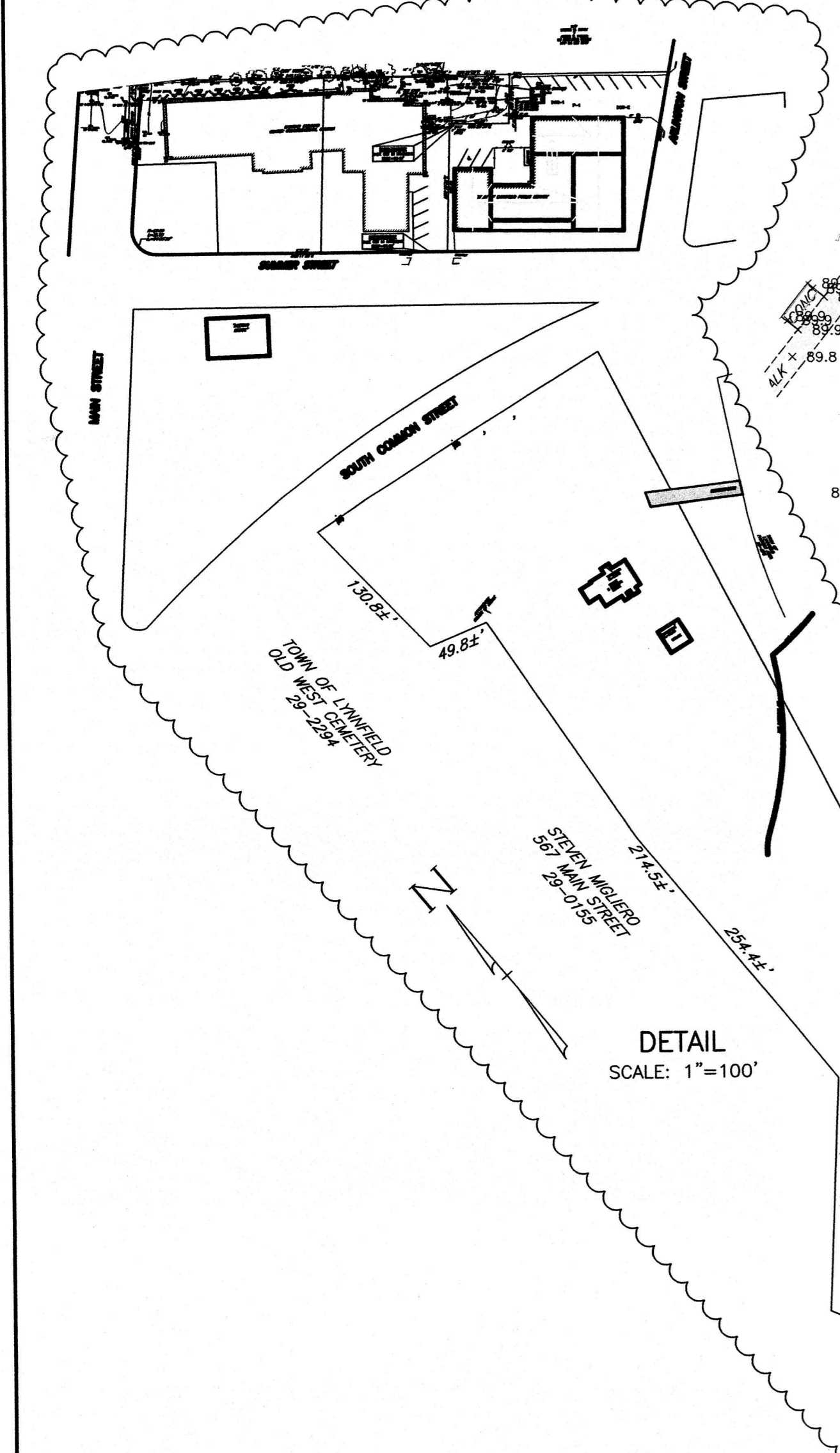


THERE ARE NO WETLANDS WITHIN 100 FEET OF PROPOSED SOIL ABSORPTION SYSTEM.
 THERE ARE WATER SUPPLY TRIBUTARIES WITHIN 200 FEET OF PROPOSED LEACH FIELD.
 THERE ARE NO WELLS WITHIN 125 FEET OF PROPOSED LEACH FIELD.
 THERE ARE NO PUBLIC WATER SUPPLIES WITHIN 400 FEET OF PROPOSED LEACH FIELD.
 THERE ARE NO RESERVOIRS WITHIN 400 FEET OF PROPOSED LEACH FIELD.
 NO CHANGES ARE TO BE MADE IN THE FIELD WITHOUT THE APPROVAL OF THE LYNNFIELD BOARD OF HEALTH AND THE DESIGN ENGINEER.
 THIS PLAN IS DESIGNED IN CONFORMANCE WITH THE 310 CMR 15:00 (TITLE 5) AND THE LYNNFIELD BOARD OF HEALTH SUPPLEMENTAL REGULATIONS TO 310 CMR 15:00 TOPOGRAPHIC FEATURES FROM ACTUAL FIELD SURVEY BY HAYES ENGINEERING, INC SEPTIC AREA TO BE STAKED/DEMARKED BY DESIGN ENGINEER.

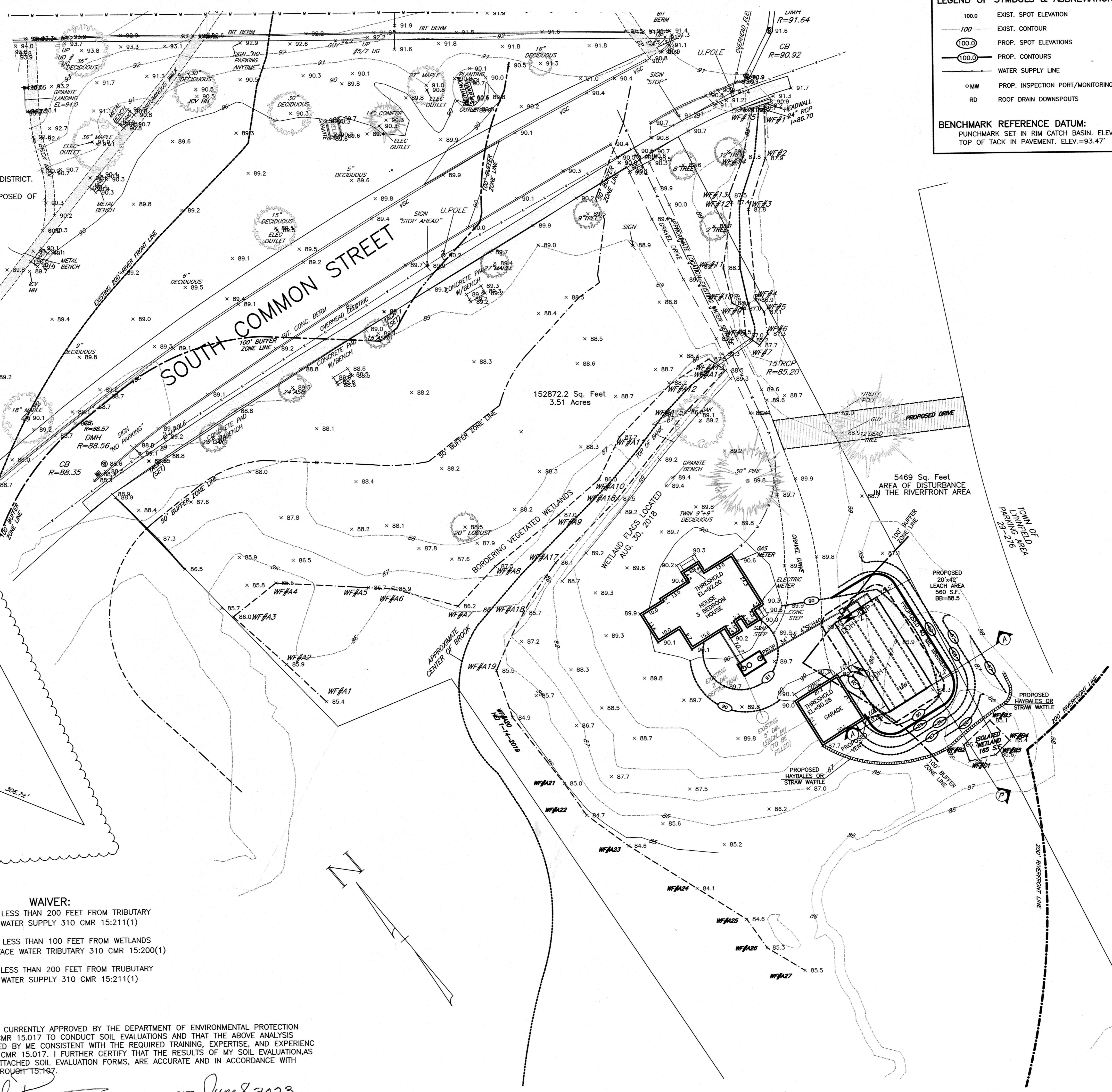
- PROJECT NOTES:
1. SITE DOES NOT LIE WITH THE TOWN OF LYNNFIELD'S FLOOD PLAIN DISTRICT.
 2. SITE DOES NOT LIE WITH THE TOWN OF LYNNFIELD'S GROUNDWATER PROTECTION DISTRICT.
 3. A PORTION OF THE SITE DOES LIE WITHIN THE TOWN OF LYNNFIELD'S WETLAND BUFFER ZONE DISTRICT.
 4. SITE IS REFERENCED TO THE MASSACHUSETTS STATE PLANE COORDINATE SYSTEM 1983 (FEET).
 5. EXISTING SOIL ABSORPTION SYSTEM TO BE REMOVED AND ALL CONTAMINATED SOILS TO BE DISPOSED OF ACCORDING TO D.E.P. STANDARDS.



WAIVER:
 LEACH FIELD LESS THAN 200 FEET FROM TRIBUTARY SURFACE WATER SUPPLY 310 CMR 15:211(1)
 SEPTIC TANK LESS THAN 100 FEET FROM WETLANDS BORDERING SURFACE WATER TRIBUTARY 310 CMR 15:200(1)
 SEPTIC TANK LESS THAN 200 FEET FROM TRIBUTARY SURFACE WATER SUPPLY 310 CMR 15:211(1)

I CERTIFY THAT I AM CURRENTLY APPROVED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION PURSUANT TO 310 CMR 15.017 TO CONDUCT SOIL EVALUATIONS AND THAT THE ABOVE ANALYSIS HAS BEEN PERFORMED BY ME CONSISTENT WITH THE REQUIRED TRAINING, EXPERTISE, AND EXPERIENCE DESCRIBED IN 310 CMR 15.017. I FURTHER CERTIFY THAT THE RESULTS OF MY SOIL EVALUATIONS AS INDICATED ON THE ATTACHED SOIL EVALUATION FORMS, ARE ACCURATE AND IN ACCORDANCE WITH 310 CMR 15.100 THROUGH 15.107.

SIGNATURE: *[Signature]* SE 0074 DATE: *June 8, 2023*



LEGEND OF SYMBOLS & ABBREVIATIONS:

100.0	EXIST. SPOT ELEVATION	⊗	TEST HOLE
100	EXIST. CONTOUR	⊠	PERC TEST
100.0	PROP. SPOT ELEVATIONS	⊞	DRAIN MANHOLE
100.0	PROP. CONTOURS	⊞	CATCH BASIN
—	WATER SUPPLY LINE	PM	PUNCHMARK
⊙	PROP. INSPECTION PORT/MONITORING WELL		
RD	ROOF DRAIN DOWNSPOUTS		

BENCHMARK REFERENCE DATUM:
 PUNCHMARK SET IN RIM CATCH BASIN. ELEV.=92.63'
 TOP OF TACK IN PAVEMENT. ELEV.=93.47'

Prepared For:
 Owner / Applicant
 Town of Lynnfield
 55 Summer Street
 Lynnfield, Ma. 01940
 Map 29, Lot 274
 Area=3.25 Acres

Prepared By:
 Hayes Engineering, Inc.
 603 Salem Street
 Lynnfield, MA 01940
 Fax: 781.246.2596
 www.hayeseng.com

Design By: gr
 Drawn By: gr
 Checked By: pjo
 Project File: LYF-0028D
 Comp. No.: LYF349
 Issued For Permit
 Issued For Review
 Issued For Construction
 Not For Construction

No.	Date	Revision
1	3/10/2019	Grading
2	6/18/2019	Board of Health comments
3	6/20/2019	Board of Health comments
4	5/17/2023	Revised grading
5	6/9/2023	Riverfront added

Scale: 1" = 20'
 0' 10' 20' 40'
 Date: April 10, 2019

Drawing Title:
**Sanitary Disposal System Plan
 Upgrade
 35 So. Common Street
 Lynnfield, Ma. 01940**

Drawing No.:
PL
 SHEET 1 OF 3

