PROJECT TITLE

ALTERATIONS AND ADDITIONS TO :
BOLTON ELEMENTARY SCHOOL
NOTCH ROAD
BOLTON, CONNECTICUT

DRAWING TITLE

NITROGEN DILUTION AREA

SCALE 1"=40' | DATE 10.28.1992

DRAWING 1 OF 1

L-3A

THE LAWRENCE ASSOCIATES

PROJECT NUMBER 2155.01

REVISIONS

NO	DATE	DESCRIPTION
	7-31-92	CALCULATIONS
		CHANGE SIZE
	8-20-93	ADD SUBAREAS

TMR land planners
222 McKee st. Manchester, CT.
Civil Engineering
Landscape Architecture
Land Planning

OWNERSHIP OF DRAWINGS
This drawing and the ideas and designs incorporated herein as an instrument of service are the property of the Lawrence Associates and shall not be used in whole or part for any purpose whatsoever without the written authorization of the architect.

NOTES:

1) EXISTING TOPOGRAPHIC DATA OBTAINED FROM A PLANT SURVEY TITLED "TOPOGRAPHIC SURVEY, BOLTON ELEMENTARY SCHOOL, NORTH ROAD, BOLTON, CT. SCALE 1"=40' DATED OCT 15, 1991 BY EDWARD K. BEALE L.S. TOWLAND, CT.

2) ALL DISTURBED AREAS NOT COVERED BY BUILDINGS OR PAVEMENT ARE TO BE PERMANENTLY SEEDED.

- NOTE -
THIS PLAN IS NOT TO BE USED FOR CONSTRUCTION PURPOSES.

NOTE:
SHADED AREAS - SEE
1"=5'-0" SCALE DETAILS
SHEET L-7

EXISTING TREES TO REMAIN

Existing Elementary School
FFE 757.5

Proposed Addition
ROOF DRAINAGE
FFE 759 ± SEARSA

Existing Town Garage

Existing Technical Assistance to be Relocated

PROPOSED SEPTIC FIELDS
SEE SEPTIC DESIGN PLAN SHEET L-4

SEPTIC FIELD #2

SEPTIC FIELD #1

TREES TO REMAIN

NITROGEN DILUTION AREA

Ballfields

Proposed

GROUND WATER INFILTRATION SUBAREA

STORM WATER COLLECTION SUBAREA

SANITARY SYSTEMS
CERTIFIED AND APPROVED
IN ACCORDANCE WITH SECTION 22a-430
OF THE CONNECTICUT GENERAL STATUTES

☐ NO EXCEPTION OR DEVIATION
☒ EXCEPTION OR DEVIATION NOTED
ON MISCELLANEOUS DOCUMENTS

AS AGENT FOR
COMMISSIONER, CONNECTICUT DEPARTMENT OF
ENVIRONMENTAL PROTECTION

DATE 4-26-93

Beach Maple - 9"dbh ± Trees el. 762.17

Temporary stone silt barrier - see detail L-3

Existing Trees To Remain

GRAPHIC SCALE 1" = 40'-0"
40 0 20 40 80

NORTH

EXISTING
- 760 - 5' CONTOUR
- 76 - 1' CONTOUR
TREE LINE
MAJOR BROOK
MAJOR RIVER
UTILITY POLES
MAJOR POND
MAJOR INLET
WETLAND BOUNDARY
SUBSTATION BOUNDARY
ABUTTERS LINE (U/G)
SEDIMENT LINE (12"HAYBALE)
LIMIT OF USABLE BUILDABLE
CONTRACT LIMIT LINE (C.L.L.)
WETLANDS BOUNDARY
LATERAL LINE
4x4 GALLERY RAIL
SILT FENCE (DWG. L-3)

PROPOSED
+ 760.5
SPOT GRADE
CONTOUR
TREE
TREE LINE
CATCH BASIN
MANHOLE
DRAIN PIPING
DRAIN INLET
U/G ELECTRIC (U/G)
SUBSTATION CONTRACT
ABUTTERS LINE
SEDIMENT LINE (12"HAYBALE)
C.B.
M.H.
D.I.
U.P.
L.I.L.