SURVEY REFERENCE:

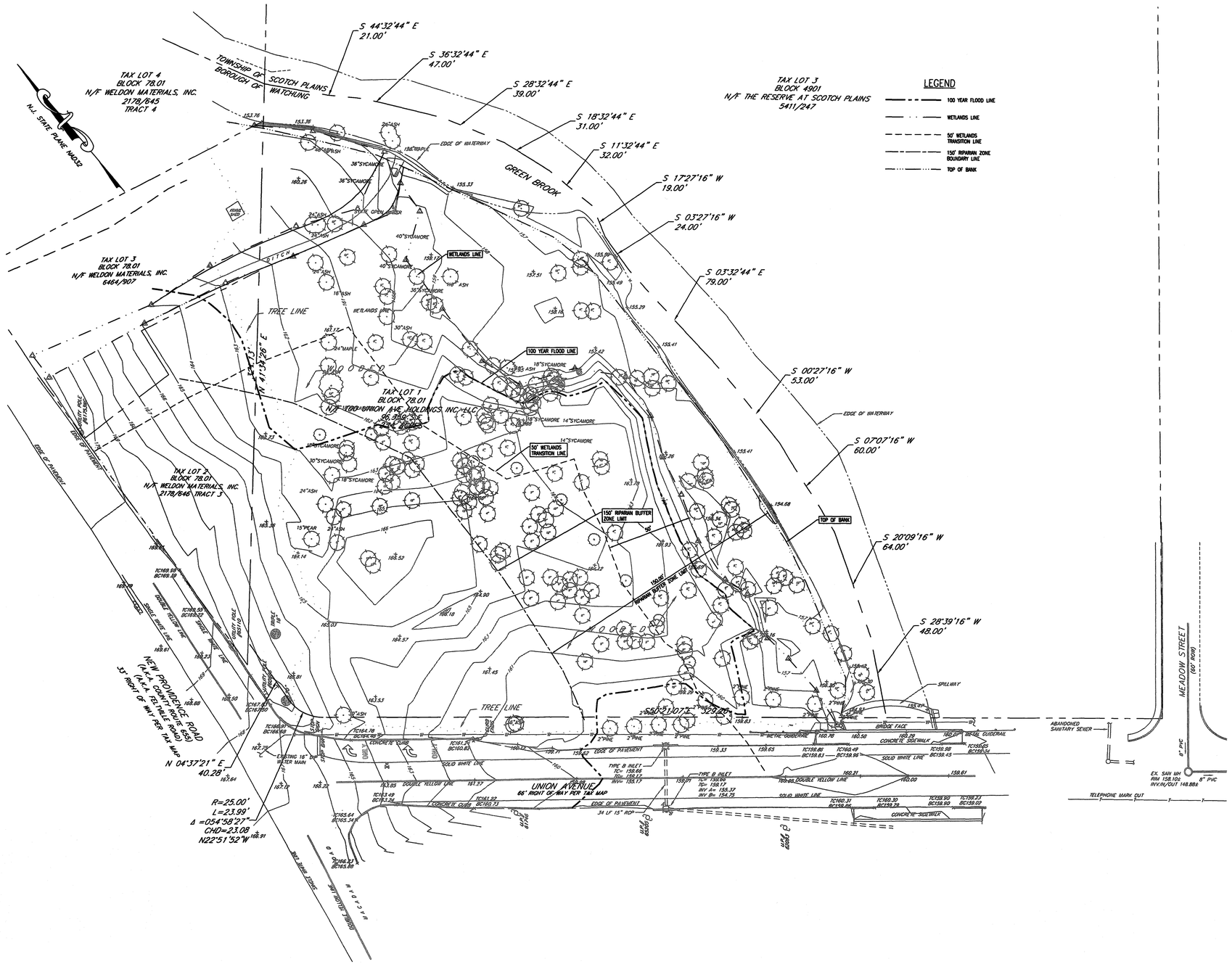
1. BOUNDARY & TOPOGRAPHY INFORMATION IS BASED ON A SURVEY TITLED "BOUNDARY AND TOPOGRAPHIC SURVEY, TAX LOT 1 – BLOCK 78.01, BOROUGH OF WATCHUNG, COUNTY OF SOMERSET, NEW JERSEY" BY KSS, KENNON SURVEY SERVICES INC., OF WARREN NEW JERSEY, DATED 6/5/19.

WETLAND REFERENCE:

1. WETLAND DELINEATION PREPARED BY ENVIRONMENTAL LOGIC, MAY 14, 2019.

FLOOD HAZARD REFERENCE:

1. 100 YEAR FLOOD LINE BASED ON NJDEP METHOD 1 (DEPARTMENT DELINEATION METHOD) AS DESCRIBED IN N.J.A.C. 7:13-3.3. PER FEMA FLOOD INSURANCE STUDY, VOLUME 1 OF 5, SOMERSET COUNTY, N.J., FLOOD PROFILE SHEETS 49P AND 50P DATED REVISED NOVEMBER 4, 2016.
2. FROM GREENBROOK FLOOD PROFILES SECTION 64500 TO 65100, THE FLOOD HAZARD ELEVATION RANGES FROM 159.5 TO 162.6 (NAVD 88).



EXISTING CONDITIONS / ENVIRONMENTAL CONSTRAINTS PLAN

SCALE: 1"=30'

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Architecture
Engineering
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ISSUE

NO.	DATE	DESCRIPTION	INT.
1.	6.13.19	COMPLETENESS REVIEW	GPG
2.	10.31.19	PLANNING BOARD SUBMISSION	GPG
3.	12.02.19	P.B. RE-SUBMISSION	GPG
4.	3.04.20	P.B. RE-SUBMISSION	GPG

REVISION

NO.	DATE	DESCRIPTION	INT.
1.	10.31.19	PER NJDEP & TECH. REVIEW #1	GPG
2.	12.02.19	REVISED BUILDING LOCATION	APP
3.	3.04.20	REVISED FLOOD LINE PER NJDEP	GPG

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NJ State Board Of Architects Authorization No. 16J
NJ State Board Of Engineers & Land Surveyors Authorization No. 24GA28053000

Project: **THE LEARNING EXPERIENCE**
PRELIMINARY AND FINAL SITE PLAN
100 UNION AVENUE
BLOCK 78.01, LOT 1, TAX SHEET # 22
BOROUGH OF WATCHUNG
COUNTY OF SOMERSET, STATE OF NEW JERSEY

Project No:	Scale:
TLENJ-S-18-295	1" = 30'
Drawn By: A.P.P.	Approved By: G.P.G.

Drawing Name:
EXISTING CONDITIONS / ENVIRONMENTAL CONSTRAINTS PLAN

Drawing Number: **C-100**

Sheet No: **2** of: **17**

Initial Date: **MAY 30, 2019**

GERARD P. GESARIO
PROFESSIONAL ENGINEER
N.J. LIC. #GE038255

S:\PROJECTS\TLENJ-S-18-295 TLE WATCHUNG UNION AVENUE\CAD\18-295 C-100 EXSTING.DWG GGESARIO PLOTTED: 03/04/2020