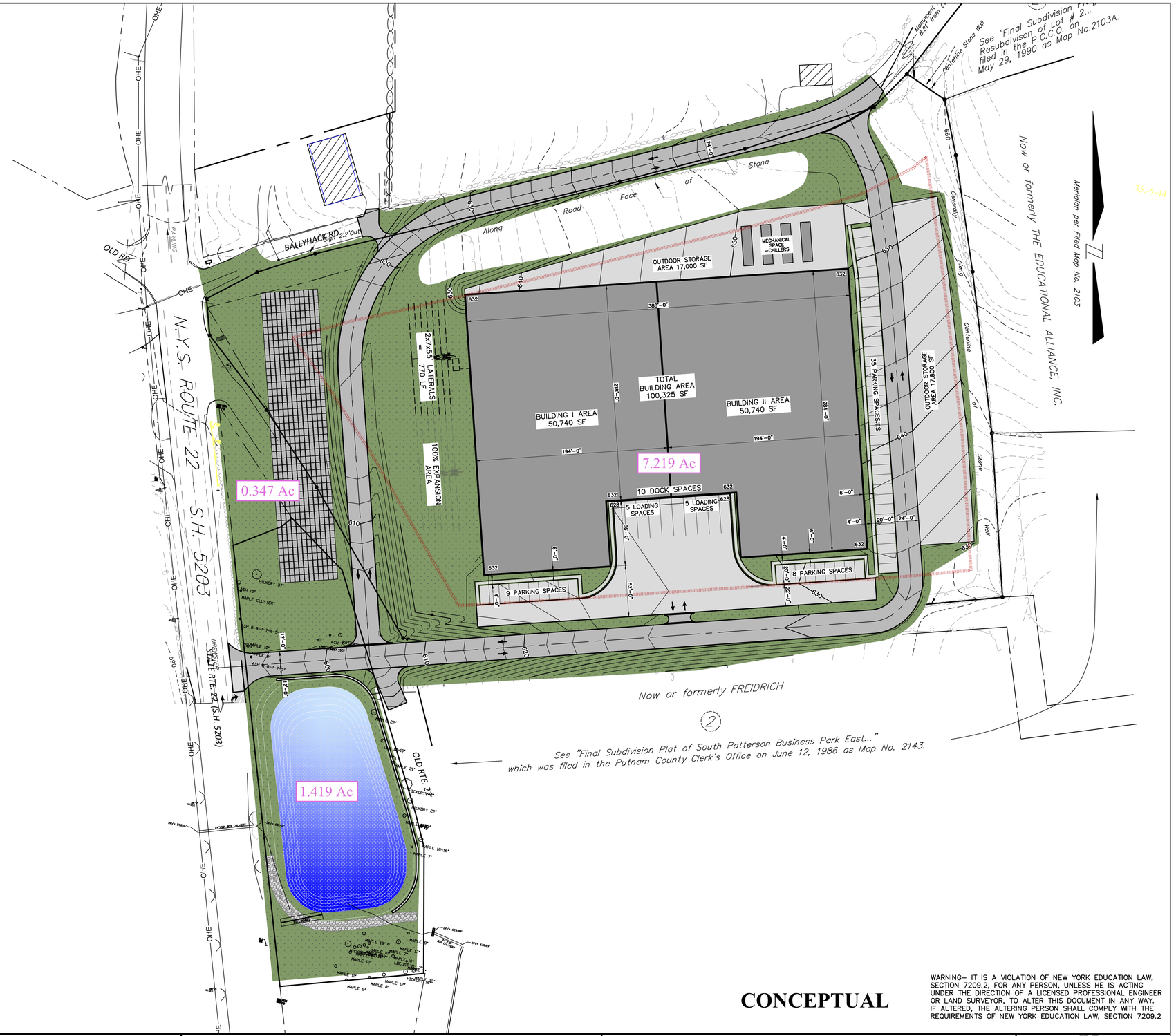
SSDS DESIGN DATA	
LOT ACREAGE	±7.22 ACRES
PROPOSED WAREHOUSE	2 X 30 PERSON = 900 GAL/DAY
SEPTIC TANK SIZE	1,800 GALLONS
DESIGN PERCOLATION/ HYD. APPLICATION RATES	21 – 30 MIN/IN / 0.6 GPD/SF
DESIGN FLOW RATE	900 GPD
REQUIRED FIELD LENGTH	750 LF
PROVIDED FIELD LENGTH (PRIMARY)	770 LF
No. OF TRENCH LATERALS PRIMARY AREA	14
LENGTH PER LATERAL (PRIMARY)	55 LF
REQUIRED EXPANSION AREA	100% / 750 LF
PROVIDED FIELD LENGTH (EXPANSION)	770 LF
No. OF TRENCH LATERALS RESERVE AREA	14
LENGTH PER LATERAL (EXPANSION)	55 LF
% SLOPE SSTS AREA	11%
SOILS TYPE (USCS)	PnB (PAXTON COMPLEX)

OFF–STREET PARKING & LOADING		
REQUIRED	CALCULATED	PROPOSED
PARKING SPACE = 1 / 2,000SF	2 x 50,740SF / 200SF = 2 x 26 = 52	52
LOADING 1 FOR 1ST 10,000SF + 1 / 20,000SF	2 x 1+(40,740SF/20,000SF) = 2 x 4 = 8	10

NOTE: PER § 154–73. A. (30) OF THE PATTERSON TOWN CODE.

TOTAL AREA = 8.985 Ac



50 0 50
SCALE: 1"=50'–0"

LEGEND

LOT LINE

BUILDING SETBACK

TOWN OF PATTERSON ZONING DISTRICT C–1			
	FRONT	REAR	SIDE
BUILDING YARD SETBACK	65	50	30

CONCEPTUAL

WARNING– IT IS A VIOLATION OF NEW YORK EDUCATION LAW, SECTION 7209.2, FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED, THE ALTERING PERSON SHALL COMPLY WITH THE REQUIREMENTS OF NEW YORK EDUCATION LAW, SECTION 7209.2

REVISIONS			
NO.	BY	DATE	REMARKS

DES. UKJ
DWG. UKJ
CHK. TWA

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2096 ROUTE 22
TOWN OF PATTERSON, PUTNAM COUNTY, NEW YORK

2096 ROUTE 22, LLC
TM 35.-5-47, 48, 49

SITE PLAN

SCALE: 1"=50'-0"

JRFA
DATE AUGUST 2025
G SHEET 2 OF 3
DWG. NO. 59901G001