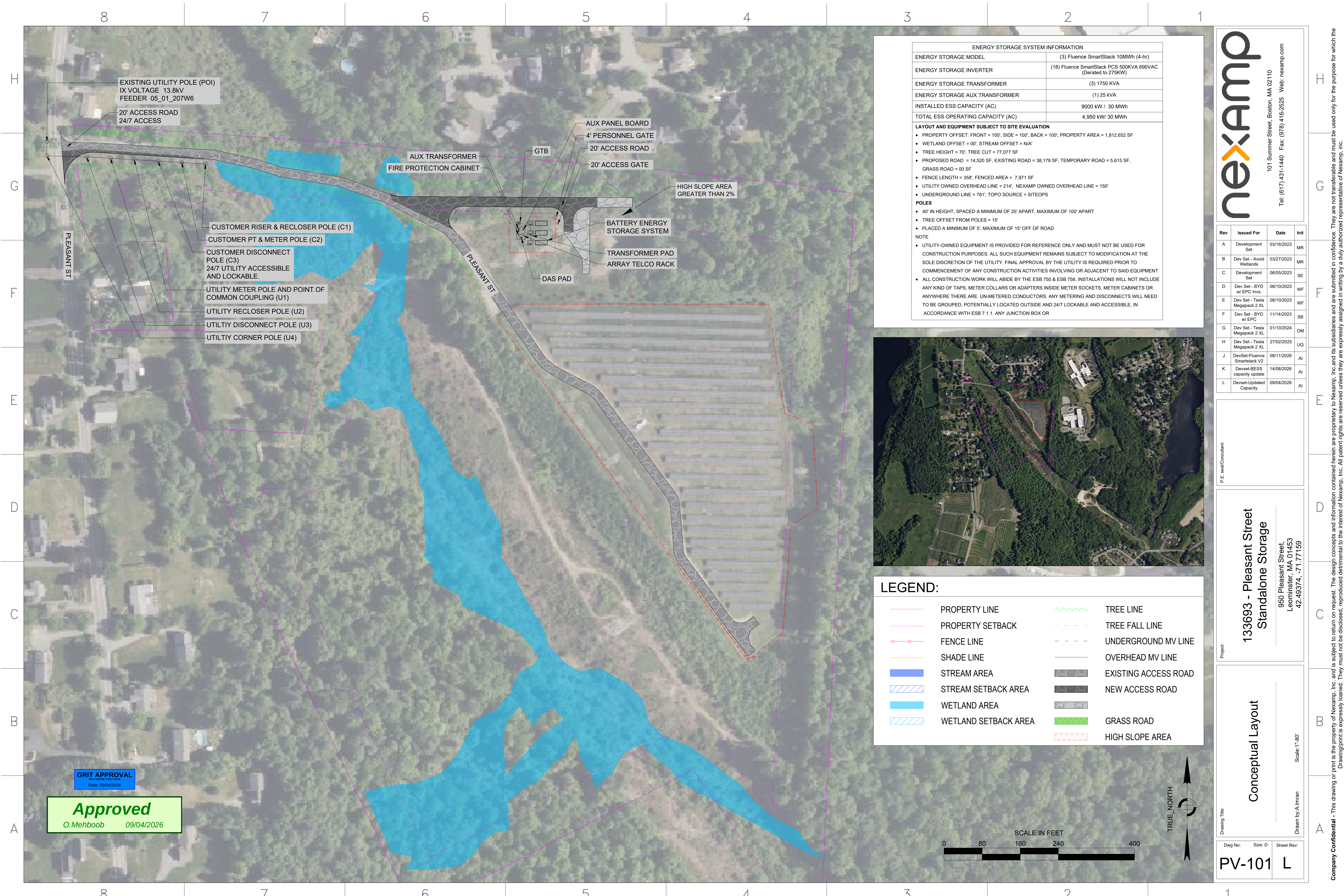




ENERGY STORAGE SYSTEM INFORMATION	
ENERGY STORAGE MODEL	(3) Fluence SmartStack 10MWh (4-hr)
ENERGY STORAGE INVERTER	(18) Fluence SmartStack PCS 500KVA 690VAC (Derated to 275KW)
ENERGY STORAGE TRANSFORMER	(3) 1750 KVA
ENERGY STORAGE AUX TRANSFORMER	(1) 25 KVA
INSTALLED ESS CAPACITY (AC)	9000 kW / 30 MWh
TOTAL ESS OPERATING CAPACITY (AC)	4,950 kW/ 30 MWh

LAYOUT AND EQUIPMENT SUBJECT TO SITE EVALUATION

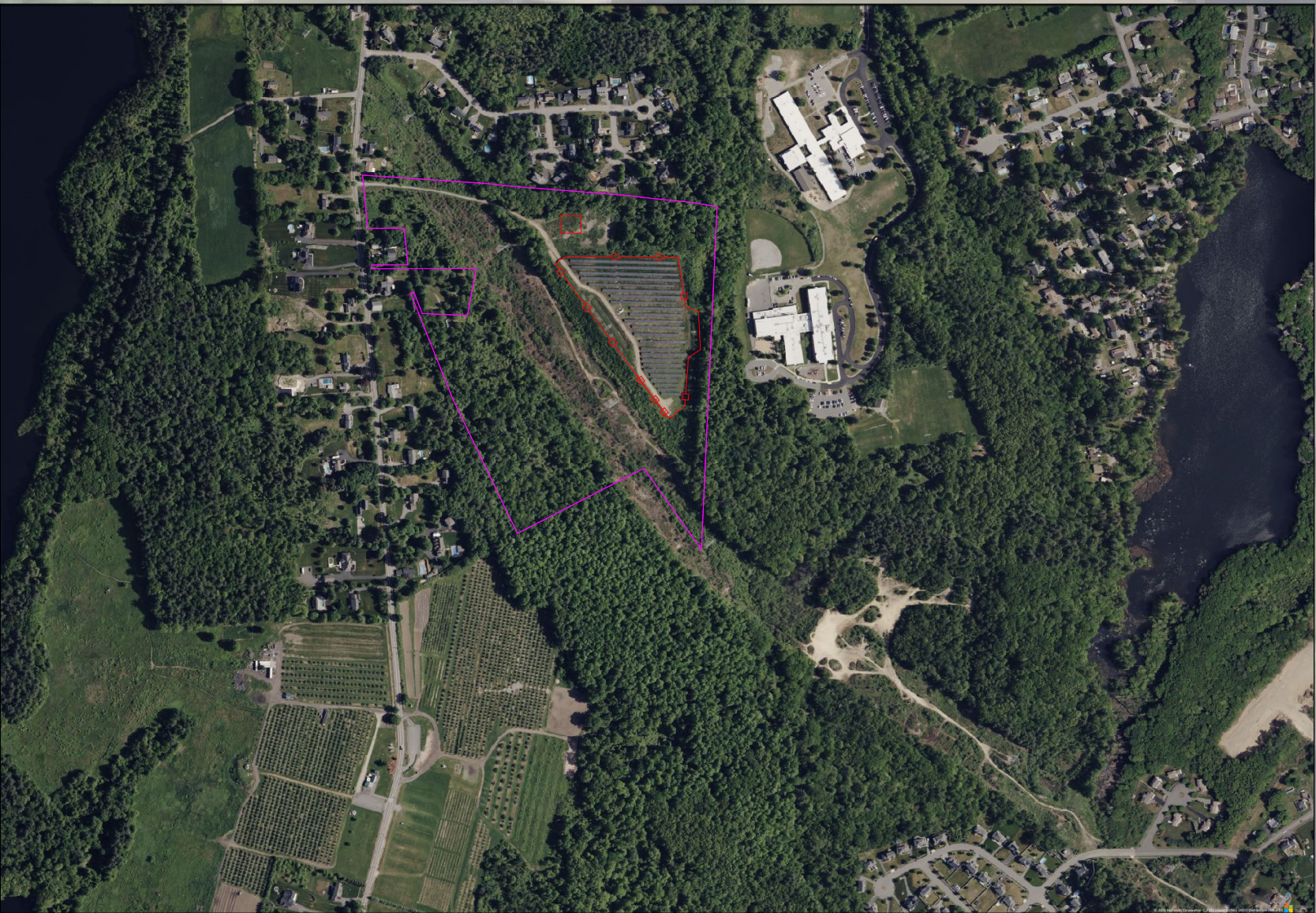
- PROPERTY OFFSET: FRONT = 100', SIDE = 100', BACK = 100'; PROPERTY AREA = 1,812,652 SF
- WETLAND OFFSET = 00', STREAM OFFSET = N/A'
- TREE HEIGHT = 70', TREE CUT = 77,077 SF
- PROPOSED ROAD = 14,520 SF, EXISTING ROAD = 38,179 SF, TEMPORARY ROAD = 5,615 SF, GRASS ROAD = 00 SF
- FENCE LENGTH = 358', FENCED AREA = 7,971 SF
- UTILITY OWNED OVERHEAD LINE = 214', NEXAMP OWNED OVERHEAD LINE = 150'
- UNDERGROUND LINE = 781', TOPO SOURCE = SITEOPS

POLES

- 40' IN HEIGHT, SPACED A MINIMUM OF 25' APART, MAXIMUM OF 100' APART
- TREE OFFSET FROM POLES = 15'
- PLACED A MINIMUM OF 5', MAXIMUM OF 15' OFF OF ROAD

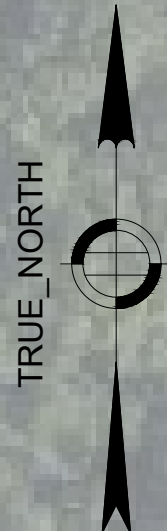
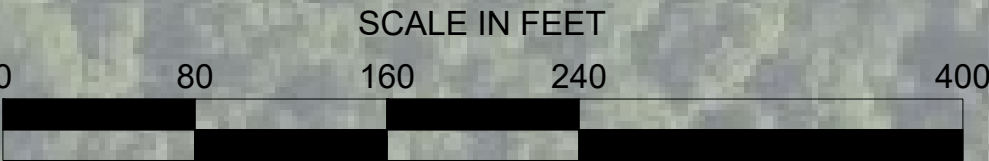
NOTE

- UTILITY-OWNED EQUIPMENT IS PROVIDED FOR REFERENCE ONLY AND MUST NOT BE USED FOR CONSTRUCTION PURPOSES. ALL SUCH EQUIPMENT REMAINS SUBJECT TO MODIFICATION AT THE SOLE DISCRETION OF THE UTILITY. FINAL APPROVAL BY THE UTILITY IS REQUIRED PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES INVOLVING OR ADJACENT TO SAID EQUIPMENT
- ALL CONSTRUCTION WORK WILL ABIDE BY THE ESB 750 & ESB 756. INSTALLATIONS WILL NOT INCLUDE ANY KIND OF TAPS, METER COLLARS OR ADAPTERS INSIDE METER SOCKETS, METER CABINETS OR ANYWHERE THERE ARE UN-METERED CONDUCTORS. ANY METERING AND DISCONNECTS WILL NEED TO BE GROUPED, POTENTIALLY LOCATED OUTSIDE AND 24/7 LOCKABLE AND ACCESSIBLE, IN ACCORDANCE WITH ESB 7.1.1. ANY JUNCTION BOX OR



LEGEND:

	PROPERTY LINE		TREE LINE
	PROPERTY SETBACK		TREE FALL LINE
	FENCE LINE		UNDERGROUND MV LINE
	SHADE LINE		OVERHEAD MV LINE
	STREAM AREA		EXISTING ACCESS ROAD
	STREAM SETBACK AREA		NEW ACCESS ROAD
	WETLAND AREA		GRASS ROAD
	WETLAND SETBACK AREA		HIGH SLOPE AREA



GRIT APPROVAL
Reviewed By: GUY LAWRE
Date: 09/04/2026

Approved
O.Mehboob 09/04/2026

nexamp

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Rev	Issued For	Date	Init
A	Development Set	03/16/2023	MR
B	Dev Set - Avoid Wetlands	03/27/2023	MR
C	Development Set	06/05/2023	SE
D	Dev Set - BYD w/ EPC Invs.	08/10/2023	WF
E	Dev Set - Tesla Megapack 2 XL	08/10/2023	WF
F	Dev Set - BYD w/ EPC	11/14/2023	SB
G	Dev Set - Tesla Megapack 2 XL	01/10/2024	OM
H	Dev Set - Tesla Megapack 2 XL	27/02/2025	UQ
J	DevSet-Fluence Smartstack V2	08/11/2026	AI
K	Devset-BESS capacity update	14/08/2026	AI
L	Devset-Updated Capacity	09/04/2026	AI

P.E. seal/Consultant:

Project:

133693 - Pleasant Street
Standalone Storage

950 Pleasant Street,
Leominster, MA 01453
42.49374, -71.77159

Drawing Title:

Conceptual Layout

Scale: 1"=80'

Dwg No:	Size: D	Sheet Rev:
PV-101		L