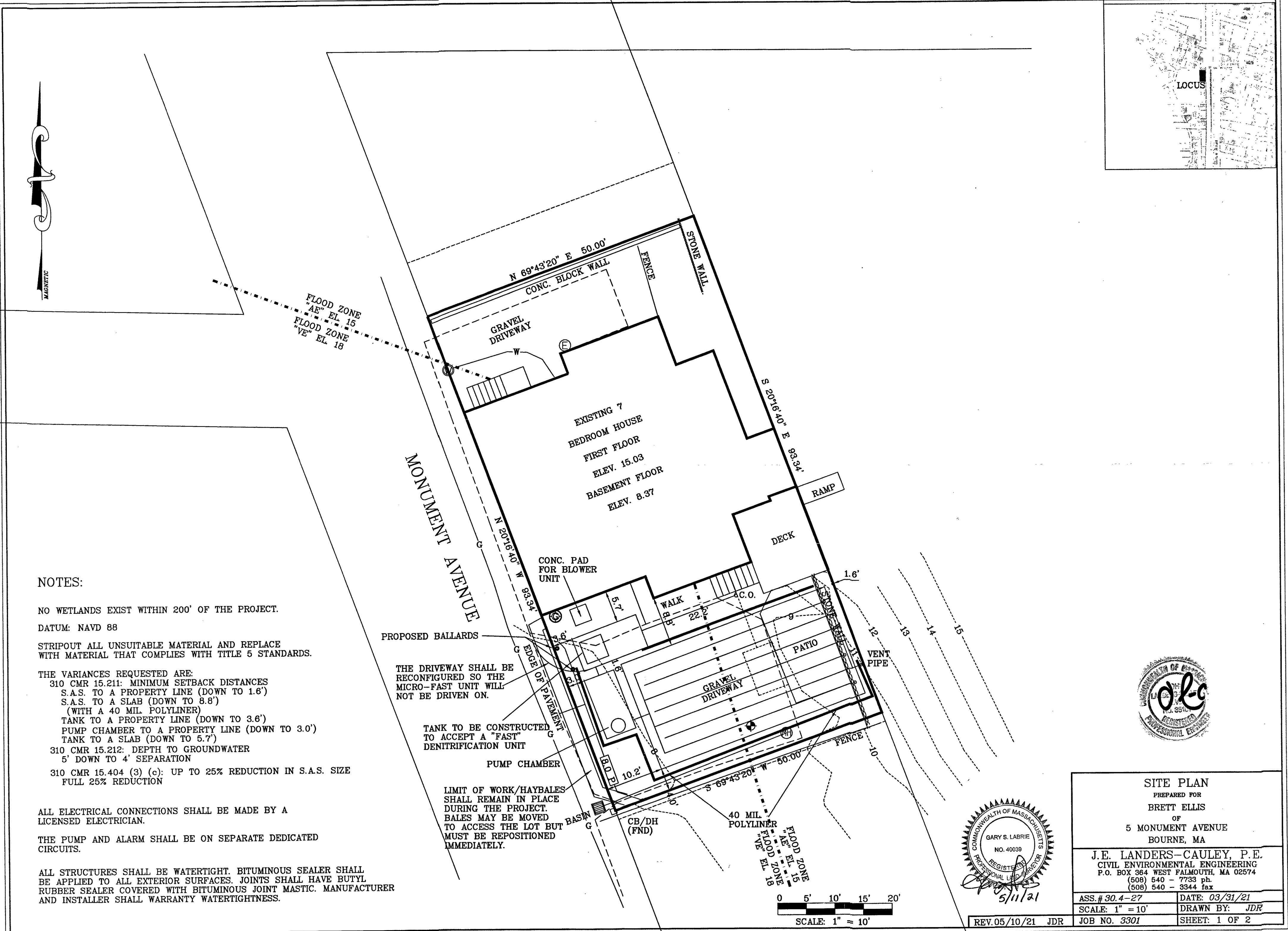


FLOOD ZONE
"AE" EL. 15
FLOOD ZONE
"VE" EL. 18



NOTES:

NO WETLANDS EXIST WITHIN 200' OF THE PROJECT.
 DATUM: NAVD 88
 STRIPE OUT ALL UNSUITABLE MATERIAL AND REPLACE WITH MATERIAL THAT COMPLIES WITH TITLE 5 STANDARDS.
 THE VARIANCES REQUESTED ARE:
 310 CMR 15.211: MINIMUM SETBACK DISTANCES
 S.A.S. TO A PROPERTY LINE (DOWN TO 1.6')
 S.A.S. TO A SLAB (DOWN TO 8.8')
 (WITH A 40 MIL. POLYLINER)
 TANK TO A PROPERTY LINE (DOWN TO 3.6')
 PUMP CHAMBER TO A PROPERTY LINE (DOWN TO 3.0')
 TANK TO A SLAB (DOWN TO 5.7')
 310 CMR 15.212: DEPTH TO GROUNDWATER
 5' DOWN TO 4' SEPARATION
 310 CMR 15.404 (3) (c): UP TO 25% REDUCTION IN S.A.S. SIZE
 FULL 25% REDUCTION

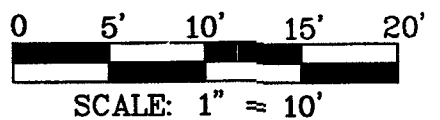
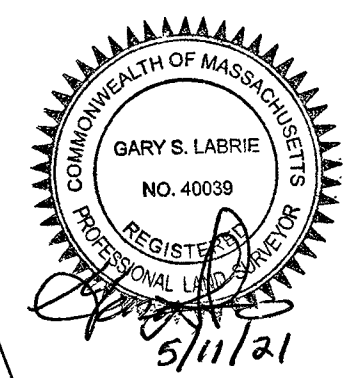
ALL ELECTRICAL CONNECTIONS SHALL BE MADE BY A LICENSED ELECTRICIAN.
 THE PUMP AND ALARM SHALL BE ON SEPARATE DEDICATED CIRCUITS.

ALL STRUCTURES SHALL BE WATERTIGHT. BITUMINOUS SEALER SHALL BE APPLIED TO ALL EXTERIOR SURFACES. JOINTS SHALL HAVE BUTYL RUBBER SEALER COVERED WITH BITUMINOUS JOINT MASTIC. MANUFACTURER AND INSTALLER SHALL WARRANTY WATERTIGHTNESS.

PROPOSED BALLARDS
 THE DRIVEWAY SHALL BE RECONFIGURED SO THE MICRO-FAST UNIT WILL NOT BE DRIVEN ON.

TANK TO BE CONSTRUCTED TO ACCEPT A "FAST" DENITRIFICATION UNIT
 PUMP CHAMBER

LIMIT OF WORK/HAYBALES SHALL REMAIN IN PLACE DURING THE PROJECT. BALES MAY BE MOVED TO ACCESS THE LOT BUT MUST BE REPOSITIONED IMMEDIATELY.



SITE PLAN PREPARED FOR BRETT ELLIS OF 5 MONUMENT AVENUE BOURNE, MA	
J.E. LANDERS-CAULEY, P.E. CIVIL ENVIRONMENTAL ENGINEERING P.O. BOX 364 WEST PALMOUTH, MA 02574 (508) 540 - 7733 ph. (508) 540 - 3344 fax	
ASS.# 30.4-27	DATE: 03/31/21
SCALE: 1" = 10'	DRAWN BY: JDR
REV.05/10/21 JDR	JOB NO. 3301 SHEET: 1 OF 2