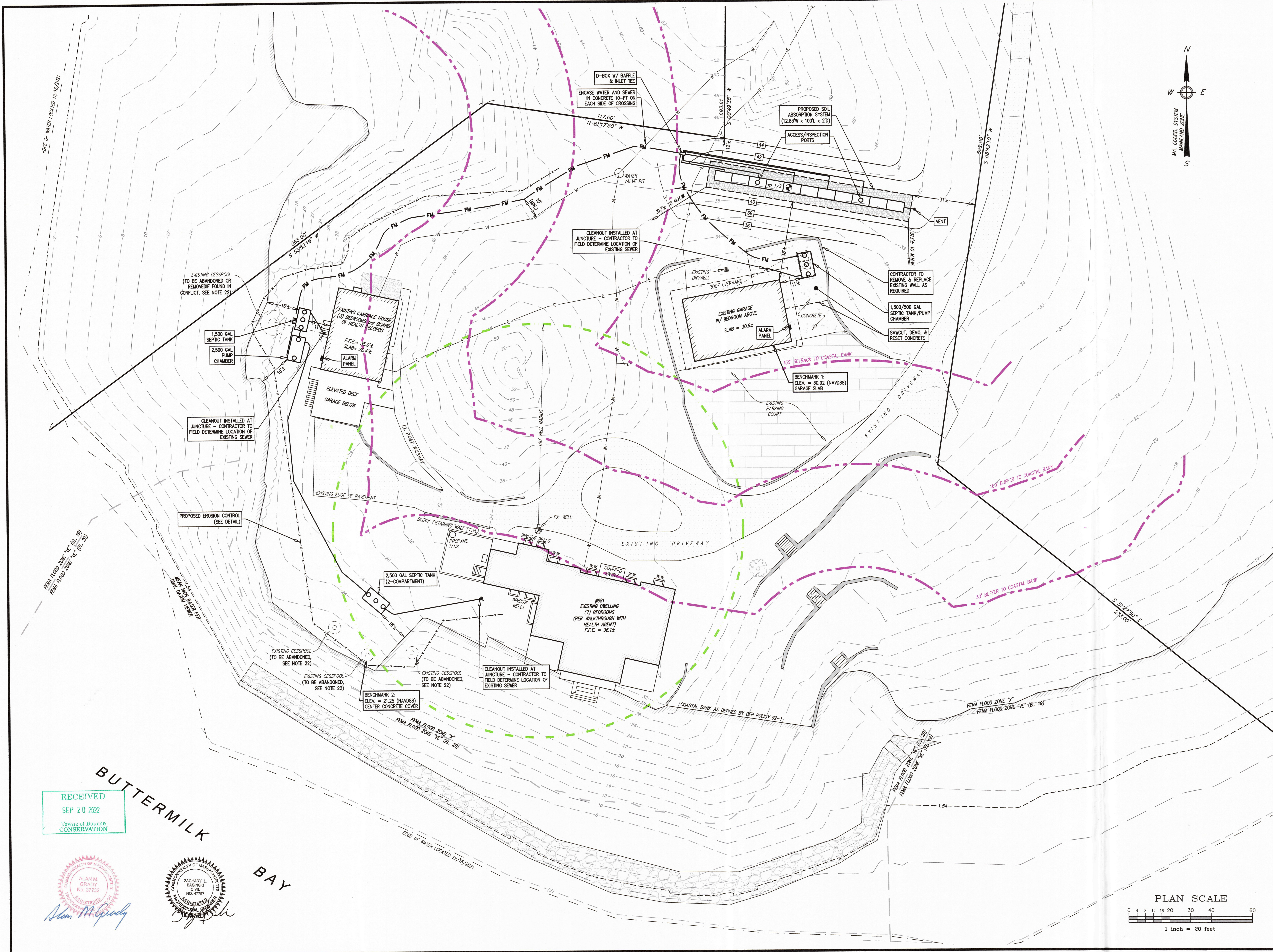


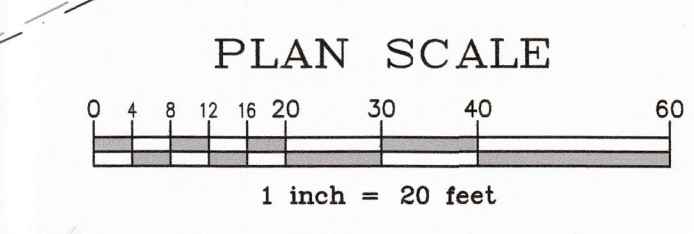
- Notes**
- BENCHMARK 1: ELEVATION = 30.92 (NAVD88) TOP OF GARAGE SLAB
  - BENCHMARK 2: ELEVATION = 21.25 (NAVD88) CENTER OF CONCRETE COVER
    - \*ADDITIONAL BENCHMARKS TO BE SET AT TIME OF CONSTRUCTION AS NEEDED
  - ALL CONSTRUCTION METHODS AND MATERIALS TO CONFORM TO TITLE V AND THE TOWN OF BOURNE BOARD OF HEALTH REGULATIONS.
  - ALL SYSTEM COMPONENTS SHALL BE MARKED WITH MAGNETIC TAPE OR A COMPARABLE MEANS IN ORDER TO LOCATE THEM ONCE BURIED.
  - NO FIELD MODIFICATION TO THE SYSTEM SHALL BE MADE WITHOUT PRIOR WRITTEN APPROVAL OF THE DESIGN ENGINEER AND BOARD OF HEALTH.
  - ALL JOINTS AND COVERS TO BE WATER TIGHT.
  - THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATION OF ANY EXISTING UTILITIES.
  - A CERTIFICATE OF COMPLIANCE MUST BE OBTAINED PRIOR TO BACKFILLING SYSTEM.
  - OWNER/APPLICANT:
    - 681 HOTB, LLC
    - 3890 PLACITA DEL RIO
    - LAS VEGAS, NV 89120
  - DEED REFERENCE: L.C. Cert: 185822
  - PLAN REFERENCE: L.C. Plan: 16920-B (LOT 2)
  - THE DESIGN IS INTENDED TO MEET TITLE V AND OTHER APPLICABLE REQUIREMENTS. THIS PLAN DOES NOT GUARANTEE THAT THE SYSTEM WILL BE INSTALLED AS DESIGNED, NOR DOES THIS PLAN GUARANTEE THE OPERATION OF THE SYSTEM.
  - THIS SYSTEM IS NOT DESIGNED NOR INTENDED FOR USE WITH A GARBAGE GRINDER.
  - THE SYSTEM OWNER SHALL BE RESPONSIBLE TO PUMP THE SEPTIC TANK AT LEAST ONCE EVERY THREE YEARS.
  - LOCUS DOES NOT FALL WITHIN A ZONE II WELLHEAD PROTECTION AREA.
  - LOCUS DOES NOT FALL WITHIN AN NHESP ESTIMATED HABITAT OF RARE WILDLIFE OR PRIORITY HABITAT OF RARE SPECIES
  - LOCUS PARTIALLY FALLS WITHIN SPECIAL FLOOD HAZARD ZONES "VET" EL. 19 & "VE" EL. 20 AS SHOWN ON FEMA FLOOD ZONE MAP No. 25001C-0313-K DATED 07/6/21.
  - THE LOCATION OF UNDERGROUND UTILITIES AS REPRESENTED ON THESE PLANS IS BASED UPON PLANS AND INFORMATION PROVIDED BY THE RESPECTIVE UTILITY COMPANIES AND MUNICIPAL DEPARTMENTS SUPPLEMENTED BY FIELD IDENTIFICATION WHEREVER POSSIBLE. NO WARRANTY IS MADE AS TO THE ACCURACY OF THESE LOCATIONS OR THAT ALL UNDERGROUND UTILITIES ARE SHOWN. THE CONTRACTOR SHALL CONTACT DIG SAFE AT LEAST 72 HOURS PRIOR TO THE START OF CONSTRUCTION. DIG SAFE TELEPHONE NUMBER IS 1-800-322-4844.
  - IF ANY UTILITIES NOT SHOWN ON THIS PLAN ARE DISCOVERED AT THE TIME OF CONSTRUCTION TO INTERFERE WITH THE DESIGN SHOWN ON THIS PLAN THE CONTRACTOR SHALL CONTACT THE DESIGN ENGINEER IMMEDIATELY. NO WORK SHALL CONTINUE WITHOUT CONFIRMATION FROM THE ENGINEER. THE ENGINEER SHALL NOT BE LIABLE FOR INCREASED COSTS DUE TO ANY REQUIRED CHANGES.
  - CONTRACTOR TO COORDINATE ALL ELECTRICAL WORK WITH LICENSED ELECTRICIAN.
  - THE EFFLUENT PUMPS AND ALARM PANELS SHALL BE ON SEPARATE ELECTRIC SERVICES.
  - ALL SEPTIC COMPONENTS TO BE REMOVED OR ABANDONED IN PLACE (AS NOTED ON PLAN) IN ACCORDANCE WITH MA 310 CMR 15.354.
  - FORCE MAINS SHALL BE PRESSURE TESTED TO ENSURE WATER-TIGHTNESS PRIOR TO BACKFILL.



RECEIVED  
SEP 20 2022  
TOWN OF BOURNE  
CONSERVATION

ALAN M. GRADY  
No. 47732  
REGISTERED PROFESSIONAL ENGINEER

ZACHARY L. BASINBO  
No. 47787  
REGISTERED PROFESSIONAL ENGINEER



Prepared By:  
**BRACKEN ENGINEERING, INC.**  
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**PROPOSED SEPTIC UPGRADE PLAN IN BOURNE, MASSACHUSETTS**  
Prepared For:  
**681 HOTB, LLC**  
#681 HEAD OF BAY ROAD  
MAP: 14.0 PARCEL: 47

No.	Date	Revision Description	By

Date: AUGUST 11, 2022 Drawn: RED/ERC/BEI Checked: ZLB/AMG Sheet: 1 of 2