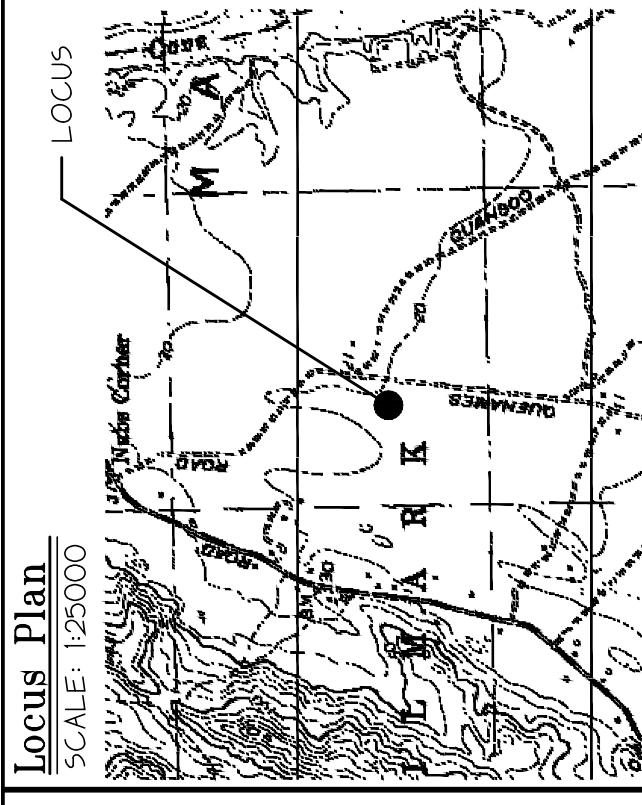


**Plan of Land**  
SCALE: 1"=40'  
MAP NO.: 17  
PARCEL NO.: 51  
AREA: 7.295 ACRES

**Locus Plan**  
SCALE: 1"=2000'



**Legend**

---	EXISTING CONTOUR
100-0	EXISTING SPOT ELEVATION
1000	PROPOSED CONTOUR
THI	PERCOLATION TEST
X	SEWAGE LINE
W	WATER LINE
---	APPROXIMATE PROPERTY LINE
OW	OVERHEAD WIRE OR UNDERGROUND ELECTRIC

- GENERAL NOTES:**
- THIS PLAN IS TO BE USED ONLY FOR THE PERMITTING AND INSTALLATION OF A SEWAGE DISPOSAL SYSTEM. IT IS NOT TO BE USED FOR ANY OTHER PURPOSE WITHOUT THE PRIOR WRITTEN APPROVAL OF SOUVAI ENGINEERING GROUP, LLC.
  - INSTALLATION SHALL BE IN STRICT CONFORMITY WITH TITLE 8A OF THE MASSACHUSETTS STATE SANITARY CODE AND THE RULES & REGULATIONS OF THE TOWN OF CHILMARK BOARD OF HEALTH.
  - MACHINERY THAT MAY DISTURB PIPE ALIGNMENT IN THE DISPOSAL SYSTEM SHALL NOT BE USED ON THE DISPOSAL AREA.
  - THE PUMP CHAMBER SHALL BE EITHER:  
A. MADE OF CONCRETE OR SYNTHETIC MATERIAL MANUFACTURED TO MEET THE REQUIREMENTS OF THE MANUFACTURER'S SPECIFICATIONS AND WARRANTY, OR  
B. MADE WATER-TIGHT BY THE MANUFACTURER, EQUIPMENT SUPPLIER OR INSTALLER, USING ASPHALT OR SYNTHETIC POLYMER SEALER SPECIFIED BY THE MANUFACTURER OF SYNTHETIC MATERIAL MANUFACTURER.
  - PUMP CHAMBER SHALL BE LEVEL AND TRUE TO GRADE ON A LEVEL, STABLE BASE THAT HAS BEEN MECHANICALLY COMPACTED TO A MINIMUM OF 95% RELATIVE COMPACTION TO A DEPTH OF 6" BELOW THE BOTTOM OF THE PUMP CHAMBER.
  - ALL PIPING SHALL BE A MINIMUM OF SCHEDULE 40 PVC UNLESS OTHERWISE NOTED.

MAP 17  
PARCEL 16.4

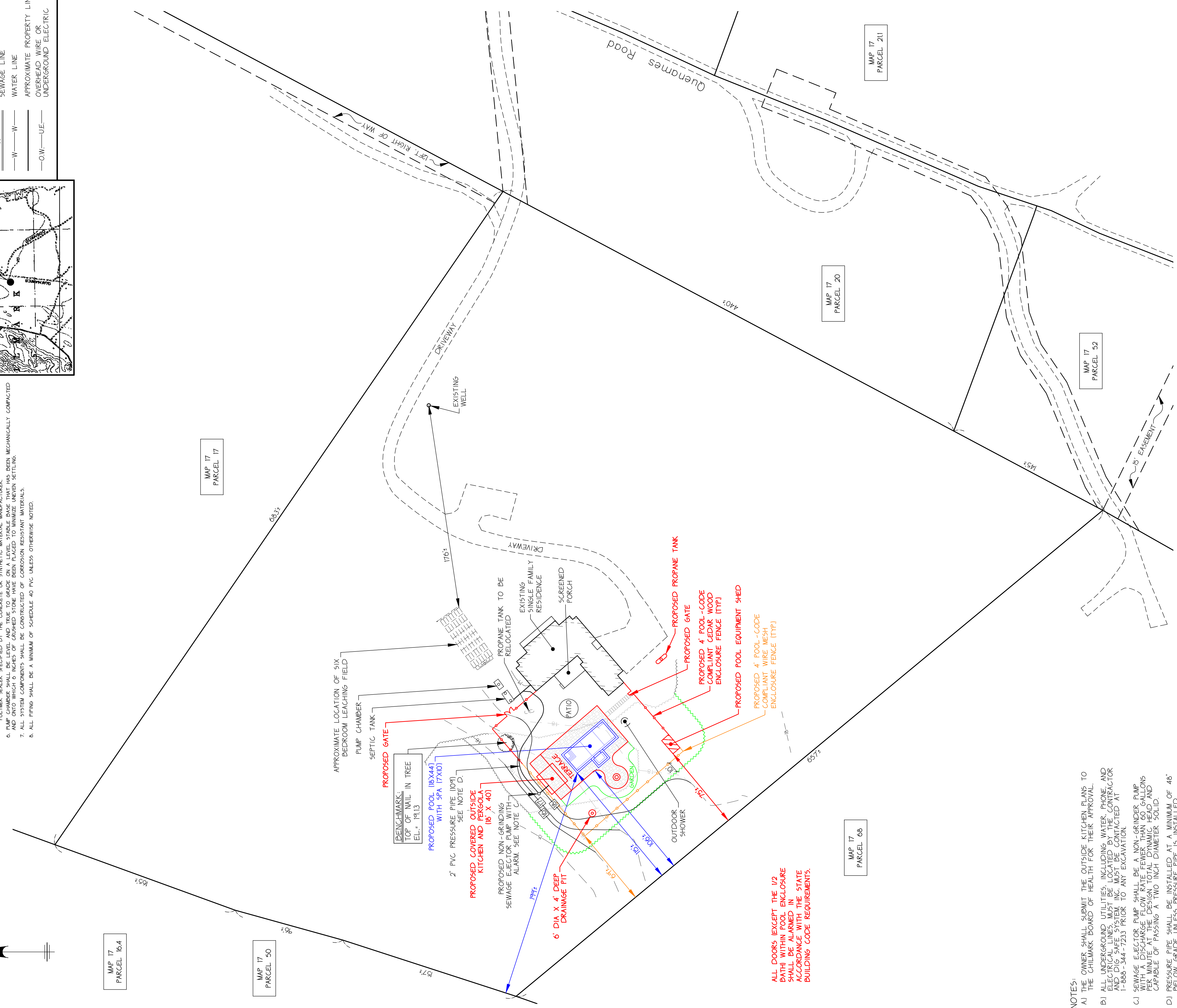
MAP 17  
PARCEL 17

MAP 17  
PARCEL 50

MAP 17  
PARCEL 66

MAP 17  
PARCEL 20

MAP 17  
PARCEL 211



**ALL DOORS EXCEPT THE 1/2 BATHI WITHIN POOL ENCLOSURE SHALL BE ALARMED IN ACCORDANCE WITH THE STATE BUILDING CODE REQUIREMENTS.**

- NOTES:**
- A) OWNER SHALL SUBMIT THE OUTSIDE KITCHEN PLANS TO THE CHILMARK BOARD OF HEALTH FOR THEIR APPROVAL.
  - B) ALL UNDERGROUND UTILITIES INCLUDING WATER, PHONE, AND ELECTRICAL LINES MUST BE LOCATED BY THE CONTRACTOR AND DIG SAFE SYSTEM, INC. MUST BE CONTACTED AT 1-888-344-7233 PRIOR TO ANY EXCAVATION.
  - C) SEWAGE EJECTOR PUMP SHALL BE A NON-GRINDER PUMP WITH A DISCHARGE FLOW RATE FEWER THAN 60 GALLONS PER MINUTE DESIGN. DESIGN MUST BE A TWO INCH DIAMETER SOLID CAPABLE OF PASSING A TWO INCH DIAMETER SOLID.
  - D) PRESSURE PIPE SHALL BE INSTALLED AT A MINIMUM OF 48" BELOW GRADE UNLESS OTHERWISE NOTED. SHALL BE INSTALLED BELOW A 2" MINIMUM GRADE WITH 2" INSULATION BY 24" WIDE RIGID INSULATION INSTALLED OVER PIPE.
  - E) SEE SEWAGE DISPOSAL SYSTEM PLAN DATED 5/10/2000 ON RECORD AT CHILMARK BOARD OF HEALTH.

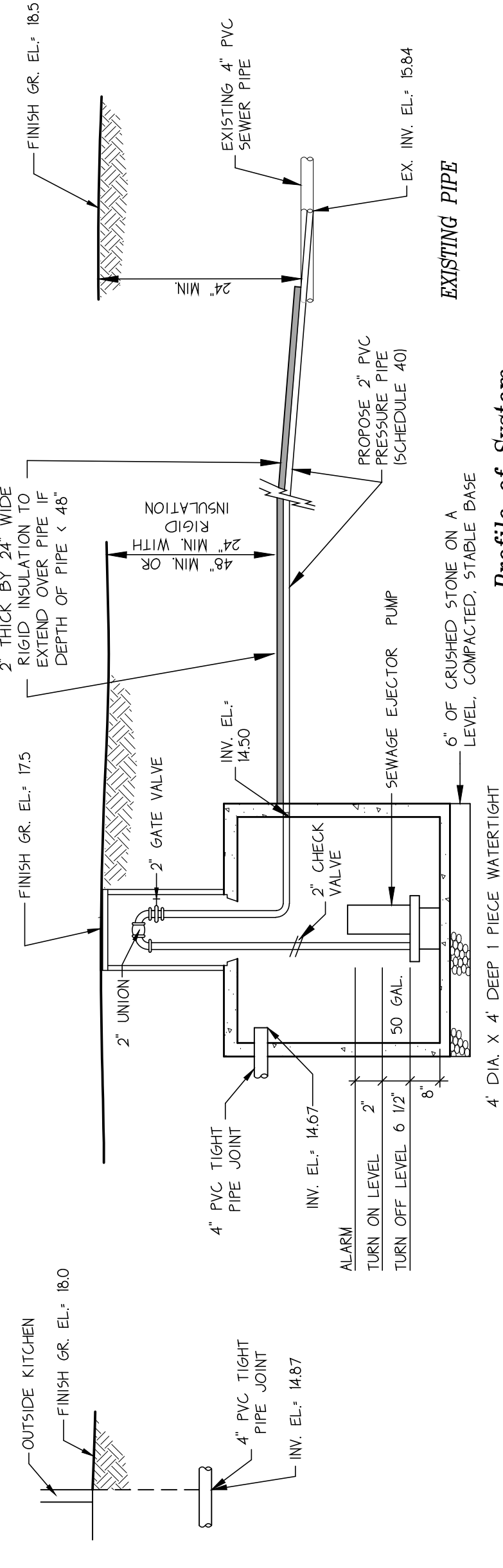
LOT AREA 315.703± SQ. FT. (7.29± ACRES)

**SUPERSEDED, SEE SHEET C002, SCOPE REDUCED:**

- POOL SIZE DECREASED
- PERGOLA SIZE DECREASED
- EQUIP. SHED DISTANCE FROM POOL DECREASED
- HYDRANT LOCATION ADDED FOR FIRE DEPT.
- LANDSCAPE SCOPE REDUCED
- ALL NOTES REMAIN

DATUM: ALL ELEVATIONS ARE RELATIVE TO AN ASSUMED DATUM OF RL3 - SET ON TOP OF NAIL IN TREE - SEE PLAN FOR LOCATION.

WORKSHEET REFERENCE: 102937WS



**Profile of System**

H-10 PUMP CHAMBER