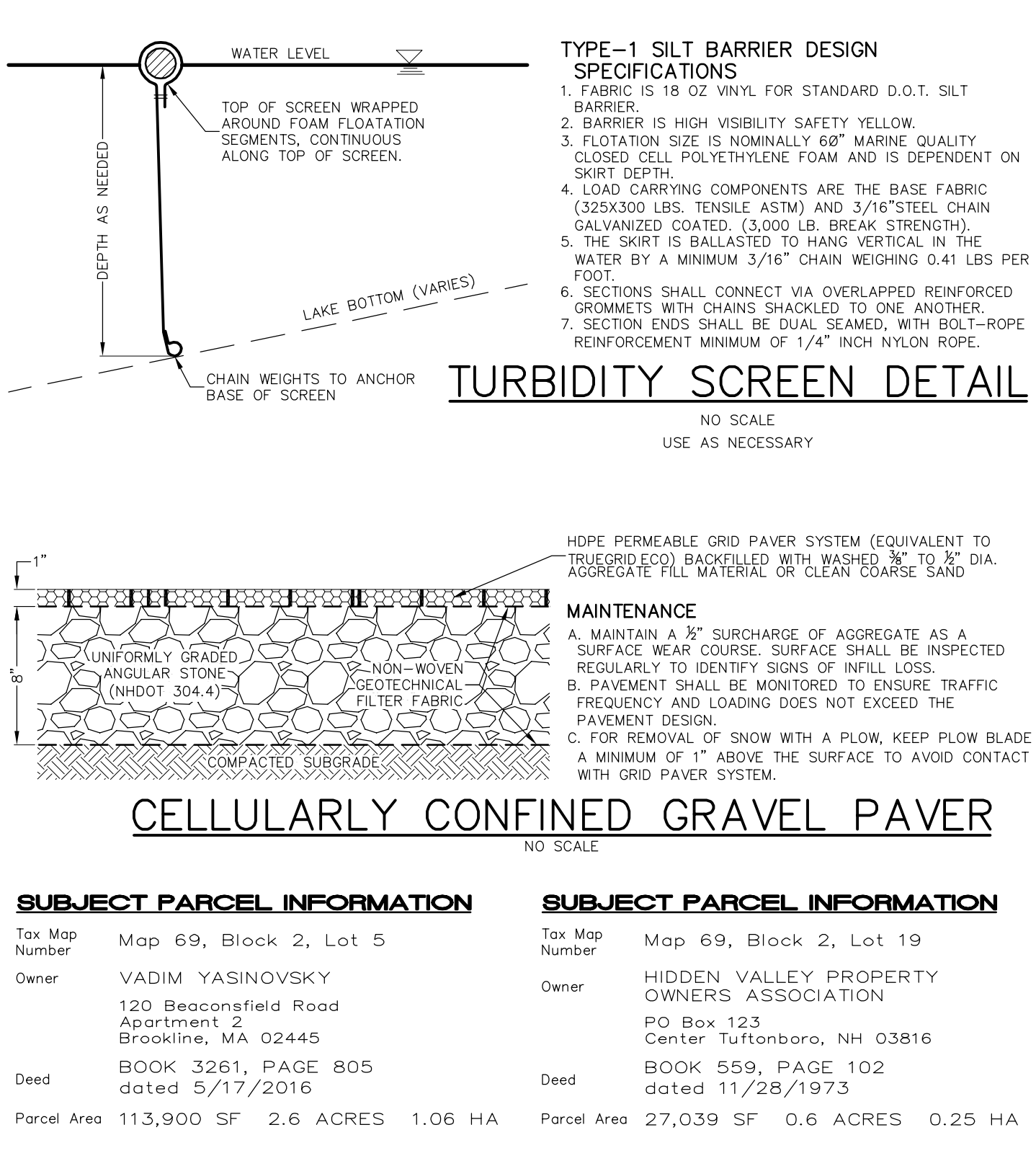
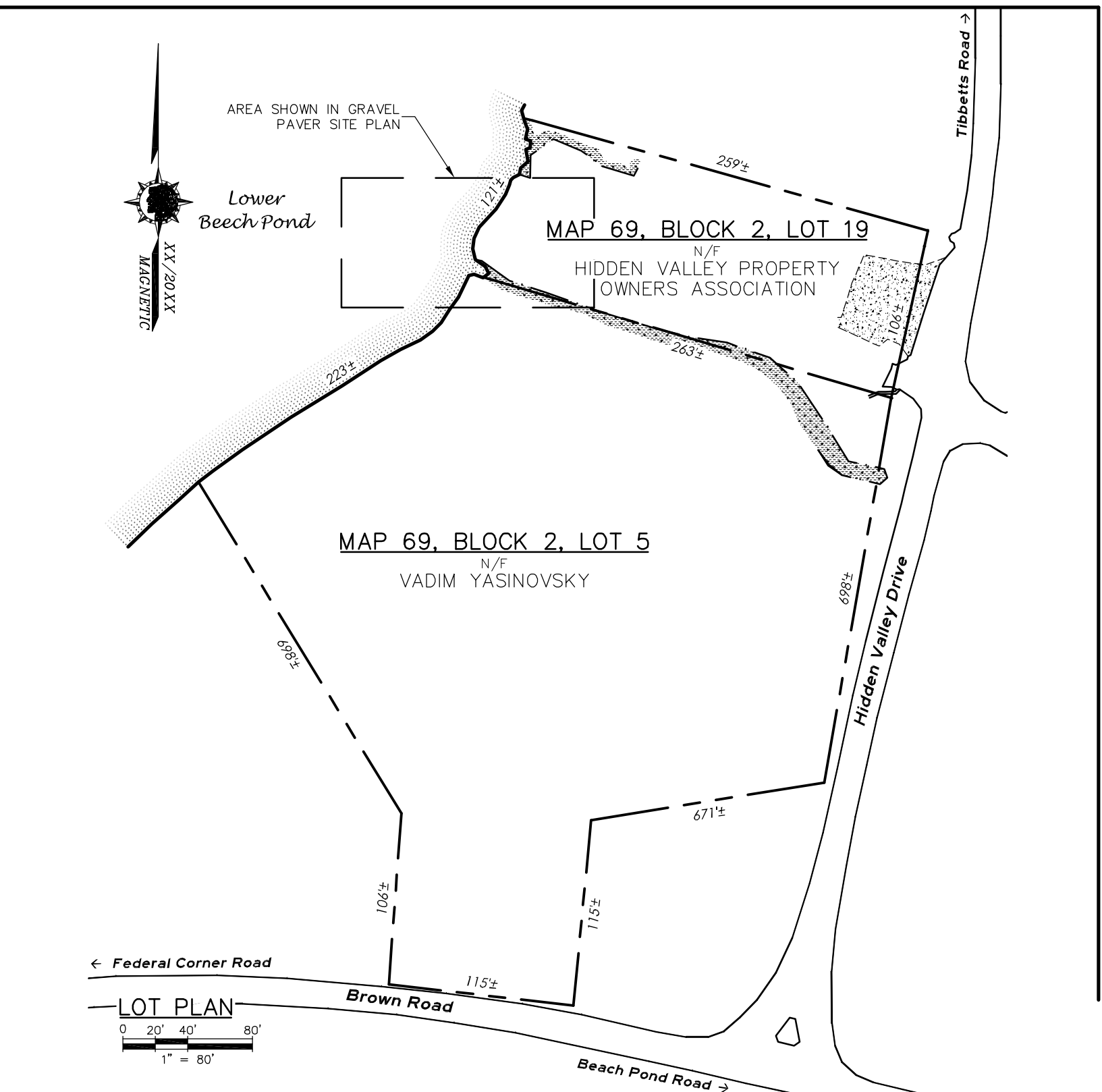
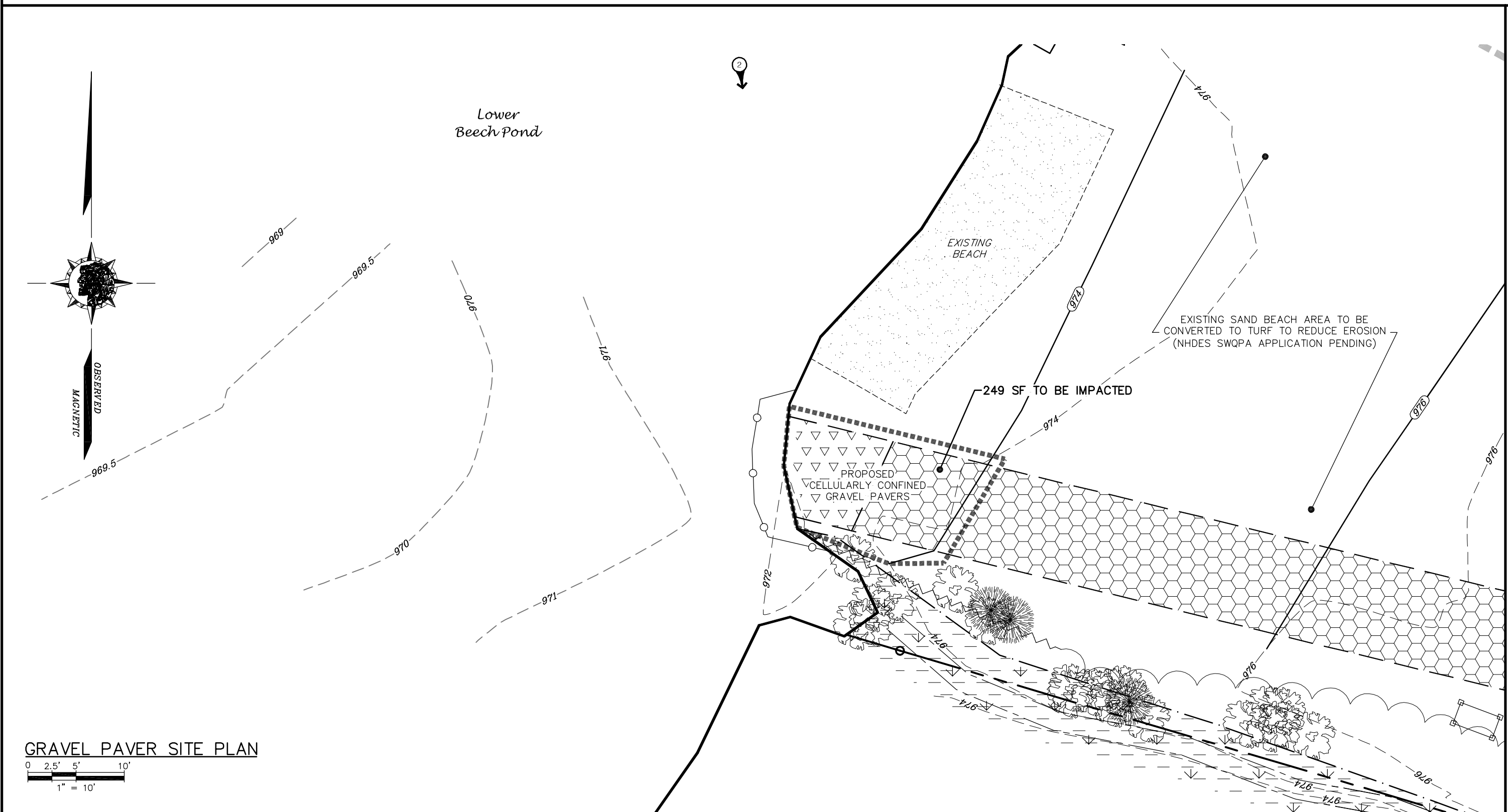


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PROJECT CONSTRUCTION SEQUENCE

- WORK DONE ABOVE THE REFERENCE LINE TO BE DONE IN NO/FLOW CONDITIONS. WORK DONE BELOW THE REFERENCE LINE OR BE PERFORMED DURING LAKE DRAIN DOWN PERIOD. IF LAKE IS UNABLE TO BE DRAIN DOWN DUE TO HEAVY RAINS OR REASONS BEYOND CONTROL OF THE CONTRACTOR, THE CONTRACTOR SHALL BE RESPONSIBLE FOR A SUBSEQUENT DRAINDOWN SEQUENCE. HAY PILE TO CONSTRUCTION ALL EROSION AND SEDIMENT CONTROL MEASURES (TURBIDITY SCREEN, Dewatering Basin, Silt Fence, HALE BALE BARRIERS) ARE TO BE INSTALLED AND MAINTAINED DURING CONSTRUCTION. SEE EROSION AND SEDIMENT CONTROL MEASURES. IF LAKE DRAINDOWN PERIOD DOES NOT OCCUR, THE CONTRACTOR IS TO CONTAIN ENTIRE SITE. PROJECT WILL BE DONE IN MULTIPLE PHASES, MAKING SURE THAT SITE HAS STABILIZED BEFORE MOVING TO THE NEXT SECTION.
3. DREDGE LIMIT OF LAKE BED AS SHOWN ON PLAN.
4. ALL DREDGE SHALL BE TO THE DRAIN OUT LIMITS AND WORKING LANDWARD, WHERE HUMAN OR EQUIPMENT TRAFFIC IS TO. TO TREAD ON LAKE BED, TRAFFIC SHALL STAY WITHIN THE LIMITS OF THE PROPOSED IMPACT.
5. THE FOOTPRINT MECHANIZED EXCAVATION EQUIPMENT SHALL BE LIMITED TO AREA BEHIND THE REFERENCE LINE (X N.G.V.D.). EXCAVATION SHALL BE LIMITED TO THE DRAIN OUT LIMITS AND WORKING LANDWARD. ALL EQUIPMENT ALLOWED ON THE LAKE BED AREA FOR MANUAL DREDGING SHALL BE LIMITED TO NON-MECHANIZED WHEEL BARROWS AND CARTS.
6. DREDGED MATERIAL SHALL BE TRANSPORTED VIA EQUIPMENT TO TRUCK LOCATED BEHIND THE REFERENCE LINE WHICH WILL BE TRANSPORTED TO Dewatering BASIN, MINIMUM 2 HOUR (OVERNIGHT) Dewatering TIME IS REQUIRED.
7. Dewatering BASIN SHALL BE EMPTED OF DREDGED MATERIAL TO THE LAKE. DREDGED MATERIAL MAY BE CONTAMINATED WITH MUDFLO AND SHALL BE DISPOSED OF IN AN AREA OUTSIDE OF JURISDICTION OF WHODS AND IN A MANNER THAT MUDFLO SHALL NOT BE USED TO ILLUMINATE AREAS.
8. NO EQUIPMENT SHALL BE LEFT ON THE LAKE BED AT ANY TIME DURING A STORMWATER EVENT.
9. CONSTRUCT TEMPORARY CULVERTS AND DIVERSION CHANNELS NECESSARY TO CONDUCT THE WORK IN AN ORDERLY MANNER.
10. ON A DAILY BASIS AND FOR THE DURATION OF THE SITEWORK CONSTRUCTION, MAINTAIN ALL SEDIMENT AND EROSION CONTROL MEASURES.
11. A. INSTALL AS NEEDED AND INSPECT ALL BERMS, SWALES, DITCHES, SLOPESIDES, BASINS, HAY BALE BARRIERS AND STONE CHECK DAMS.
12. B. SILT FENCE SHALL BE REPAIRED OR REPLACED AND KEPT CLEAR OF SEDIMENT UNTIL ALL CONTRIBUTING UPSLOPE AREAS HAVE BEEN PERMANENTLY STABILIZED.
13. C. TEMPORARY CULVERTS AND DIVERSION SWALES SHALL BE KEPT FREE FLOWING AND SHALL BE REMOVED WHERE THEY HAVE SERVED THEIR USEFUL PURPOSE.
6. SITE STABILIZATION SHALL BE A CONTINUING EFFORT AS FOLLOWS:
- A. NO AREAS OF SLOPE SHALL BE UNSTABILIZED FOR MORE THAN 14 DAYS. AN AREA SHALL BE CONSIDERED STABLE IF ONE OF THE FOLLOWING HAS OCCURRED:
- 1. A MINIMUM OF 85% VEGETATIVE COVER HAS BEEN ESTABLISHED;
 - 2. A MINIMUM OF 3" OF NON-EROSIVE MATERIAL SUCH AS STONE OR RIPRAP HAS BEEN INSTALLED; OR
 - 3. EROSION CONTROL BLANKETS OR MATS HAVE BEEN CAPTURED AND PROPERLY INSTALLED.
- B. ALL CUT AND FILL SLOPES SHALL BE TEMPORARILY SEEDED IMMEDIATELY UPON THEIR CONSTRUCTION AND SHALL BE PERMANENTLY SEEDDED AND MULCHED WITHIN 72 HOURS OF THEIR CONSTRUCTION.
- C. ALL EXPOSED MATERIAL, WHETHER CUT OR FILL, SHALL BE MULCHED IMMEDIATELY UPON CONSTRUCTION SEQUENCING, KEEPING ALL MATERIALS WITHIN THE LIMITS OF THE WORK. MULCH ANY STOCKPILES OF EARTH UNLESS THEY ARE TO BE USED IN THEIR ENTIRETY WITHIN 14 DAYS OF EXCAVATION. MULCH AND SEED ANY STOCKPILES OF TOPSOIL AND RING WITH SILT FENCING UNLESS THEY ARE TO BE USED WITHIN 14 DAYS.
- D. DURING THE GROWING SEASON, AT THE END OF EACH WORK WEEK ALL DISTURBED AREAS NOT TO BE PAVED SHALL HAVE WINTER RYE SEED APPLIED AT THE RATE SPECIFIED ELSEWHERE IN THIS PLAN SEED.
7. IF THERE IS ANY INTERUPTION OF CONSTRUCTION, THE CONTRACTOR IS TO CONTINUE THROUGH THE WINTER SEASON, THE FOLLOWING SHALL APPLY:
- A. ALL PROPOSED POST-DEVELOPMENT DISTURBED AREAS WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE COVER BY OCTOBER 15TH, SHALL BE STABILIZED BY SEEDING AND INSTALLING EROSION CONTROL BLANKETS ON SLOPES GREATER THAN 3:1. AND SEEDING AND PLACING 3 TO 4 TONS OF HAY OR STRAW MULCH PER ACRE, SECURED WITH ANCHORED NETTING OR TACKIFIER, ELSEWHERE. EROSION CONTROL BLANKETS OR MULCH OR NETTING SHALL BE IN PLACE FOR THE ENTIRE WINTER SEASON.
 - B. ALL DITCHES AND SWALES WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE COVER BY OCTOBER 15TH, AND WHICH ARE NOT TO BE STABILIZED WITH STONE AND/OR EROSION CONTROL, BLANKETS APPROPRIATE FOR THE FLOW CONDITIONS.
 - C. AFTER NOVEMBER 15TH, MINIMUM ROAD OR PARKING SURFACES SHALL BE PROTECTED WITH A MINIMUM OF 3 INCHES OF DISTURBED AREAS BY OCTOBER 15TH (304.3). IF CONSTRUCTION IS TO CONTINUE THROUGH THE WINTER SEASON, THESE SURFACES ARE TO BE CLEARED OF ANY ACCUMULATED SNOW AFTER EACH WORK STOP.
 - D. ONCE SITE HAS BEEN STABILIZED, REMOVE EROSION CONTROL MEASURES. IF WORKING IN PHASES, TURBIDITY SCREEN SHOULD BE REMOVED AT THE END OF EACH PHASE, BUT UPSTREAM EDM'S SHOULD REMAIN TO PREVENT SEDIMENT FROM ENTERING LAKE DURING STORMWATER EVENTS.



		<div>LEGEND</div> <div><div><div>-- 06 -- EXISTING GRADE</div><div>(4B) FINISHED GRADE</div><div>- - - PROPERTY BOUNDARY</div><div>--- IRON PIPE</div><div>RB REBAR</div><div>Fd FOUND</div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div></div></div> <div><div>REFERENCES</div><div>1. Carroll County Registry of Deeds (CCRD book/page). Dates given are dates of execution.</div></div> <div><div>NHDES Standard Dredge and Fill Application Plan</div><div>FOR</div><div>Hidden Valley Home Owners Association</div><div>Hidden Valley Drive</div><div>Center Tuftonboro, New Hampshire</div></div> <div><div>CERTIFICATION</div><div>THIS PLAN DEPICTS THE DESIGNED IMPROVEMENTS AND OTHER ENGINEERING DATA. THE ENGINEERING ASPECTS OF THIS PLAN HAVE BEEN PREPARED BY ME AND BY THOSE UNDER MY DIRECT SUPERVISION; EVERY SUCH ASPECT OF THIS PLAN IS BASED ON MY BEST KNOWLEDGE AND OPINION THEREOF. THIS PLAN DOES NOT CONSTITUTE ANY GUARANTEE, TITLE OR OTHERWISE, BUT HAS BEEN PREPARED WITH USUAL AND CUSTOMARY STANDARDS OF CARE. ANY REFERENCES SHOWN ARE SOLELY FOR GENERAL INFORMATION.</div><div>USERS OF THIS PLAN ARE CAUTIONED TO REFER TO THE REVISIONS BLOCK FOR EXPLANATORY DETAILS, THE MOST RECENTLY DATED PLAN SHALL SUPERSEDE ALL EARLIER PLANS.</div><div></div><div>PLANNED PREPARED BY WHITE MOUNTAIN SURVEY & ENGINEERING, INC. JAMES F. RINES, P.E., C.E.S.G.</div><div>MARCH 5, 2019</div></div> <div><div>LOCATION PLAN</div><div></div></div> <div><div>SHEET</div><div>1 Of 1</div><div>RESEARCH WWS</div><div>FIELD RCR/AUN/NEAR</div><div>COMPS WBS</div><div>CADD WMS/ZRP/DRA</div><div>MATH CHK</div><div>PLAN CHK JFR</div></div> <div><div></div><div></div></div>								
08/02/2019	PLUNGE POOL AND LAKEBED DREDGING AND ASSOCIATED DETAILS REMOVED; SECTIONS REMOVED; MINOR REVISIONS THROUGHOUT									
DATE	REVISION									
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