

LOCUS MAP

NOT TO SCALE

- PHASE OF CONSTRUCTION:
1. CONSTRUCT GRANTY SEWER MAIN
 2. COMMENCE FLOOD GRADING OF MAIN DRIVES
 3. CONSTRUCT DRAINAGE INFRASTRUCTURE
 4. CONSTRUCT WATER MAIN
 5. TEST PUMP AND WATER SERVICE STUBS
 6. COMMENCE WORK ON SEPTIC SYSTEM AND PUMP STATION.
 7. CONDUIT INSTALLATION OF UTILITIES INCLUDING GAS, ELECTRIC, CABLE AND INTERNET CONDUIT AND PEDESTALS
 8. FINAL GRADING OF DRIVES AND BASE COAT OF PUMP STATION AND SEPTIC SYSTEM.
 9. COMMENCE DWELLING CONSTRUCTION WHICH INCLUDES INSTALLATION OF SEPTIC TANKS, UTILITY, WATER AND SEWER CONNECTIONS AND ROOF DRAINAGE SYSTEMS.
 10. FINAL PAVING AND LANDSCAPING

EROSION CONTROL NOTES

THE SITE CONTRACTOR AND THE OWNER SHALL BE RESPONSIBLE FOR THE OPERATIONS AND MAINTENANCE SCHEDULE (OAM) DURING THE CONSTRUCTION PERIOD. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE EXISTING UTILITIES AND STRUCTURES TO ENSURE THE PROPER CONSTRUCTION AND FUNCTION OF THE DRAINAGE SYSTEM. A CONSTRUCTION PERIOD STORMWATER POLLUTION PREVENTION PLAN PER US EPA METHODS REQUIREMENTS SHALL BE PREPARED PRIOR TO COMMENCEMENT OF CONSTRUCTION.

1. PRIOR TO CONSTRUCTION EROSION CONTROL DEVICES SHALL BE INSTALLED PER THE APPROVED PLANS, EROSION CONTROL BARRIERS SHALL BE INSTALLED TO PREVENT EROSION CONTROL ELEMENTS. ANY DAMAGE OR IMPROPER INSTALLATION THAT IS NOTICED PRIOR TO CONSTRUCTION SHALL BE IMMEDIATELY REMOVED AND REPAIRED. EROSION CONTROL BARRIERS SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION AND SHALL BE REMOVED IMMEDIATELY UPON COMPLETION OF CONSTRUCTION.

2. A CONSTRUCTION WITH THE USE OF CONSTRUCTION ALL DRAINAGE STRUCTURES INCLUDING CATCH BASINS, STORM TANKS AND UNIT TANKS SHALL BE CONSTRUCTED AND STABILIZED AS SOON AS POSSIBLE. CATCH BASINS SHALL BE PROTECTED WITH SILT SOCKS AS SHOWN ON THE DETAIL.

3. THE CATCH BASINS AND STORM TANKS SHALL BE INSPECTED WEEKLY DURING CONSTRUCTION. ANY SEDIMENT BUILD UP OF EIGHT (8) INCHES OR MORE IN ANY OF THE STRUCTURES SHALL BE PROMPTLY REMOVED BY HAND OR MECHANICAL METHODS AND ALL DEBRIS REMOVED SHALL BE DISPOSED OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. PROTECT CATCH BASINS FROM RECEIVING SEDIMENT LOADS FROM RUNOFF THAT MAY CLOG UNDERGROUND INFILTRATION SYSTEMS BY GRADING A GRAVEL SUBGRADE AWAY FROM THESE INLETS PRIOR TO PAVING.

4. THE SITE SHALL BE INSPECTED WEEKLY OR AFTER ALL RAINFALL EVENTS GREATER THAN 1/2 INCH OF RAINFALL DEPTH, WHICHEVER OCCURS SOONER. ANY EROSION SHALL BE FILLED AND RESTORED IN A MANNER TO PREVENT FURTHER EROSION.

5. WHERE SEVERAL TYPES OF EROSION CONTROL DEVICES ARE CALLED OUT ON THE PLAN, THE CONTRACTOR MAY SELECT FROM THOSE DETAILED FOR INDIVIDUAL AREAS THAT MAY BEST FIT HIS/her CONSTRUCTION OPERATIONS WHILE STILL MAINTAINING PROTECTIONS THAT MEET ALL CONCEPT AND REGULATORY REQUIREMENTS.

6. ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES, WHETHER INSIDE THE CONTRACT LIMIT LINE OR BEYOND, NOT COVERED BY BUILDINGS OR PAVEMENTS SHALL BE TOPSOILED AND SEEDED AS LOWN.

7. THE CONTRACTOR SHALL MONITOR ALL NEW AND MODIFIED DRAINAGE STRUCTURES SWIPS WITHIN THE CONTRACT LIMITS AND SHALL PUMP SWIPS CLEAN OF SILT AND DEBRIS WHEN MORE THAN HALF FULL AND/OR IMMEDIATELY PRIOR TO FINAL ACCEPTANCE.

8. AREAS THAT ARE NOT THE LOCATION OF ACTIVE CONSTRUCTION WHICH ARE LEFT BARE FOR OVER A MONTH BEFORE FINISHED GRADING AND SEEDING IS COMPLETED SHALL BE MULCHED OR RECEIVE TEMPORARY STABILIZATION SUCH AS JUTE MATING OR RECEIVE A TEMPORARY SEEDING. SEEDING SHALL BE APPLIED AS SEEDING PREPARATION AT A RATE OF 90 LBS/1,000 SF PLANTING SEASONS SHALL BE APRIL 1 TO JUNE 1 AND AUGUST 1 TO OCTOBER 1. AREAS TO BE LEFT BARE BEFORE FINISH GRADING AND SEEDING OUTSIDE OF PLANTING SEASONS SHALL RECEIVE AN AIR-BORDED WOOD CHIP MULCH, FREE OF COARSE MATTER.

9. STABILIZATION OF SLOPES IN CUT AREAS (UNDO GRASS) AND THE INSTALLATION OF THE CONTROL LINE (STRAWMATTERS OR SILT FENCE) AT THE JOE OF SLOPE SHALL BE INITIATED WITHIN FOURTEEN (14) DAYS OF COMPLETION.

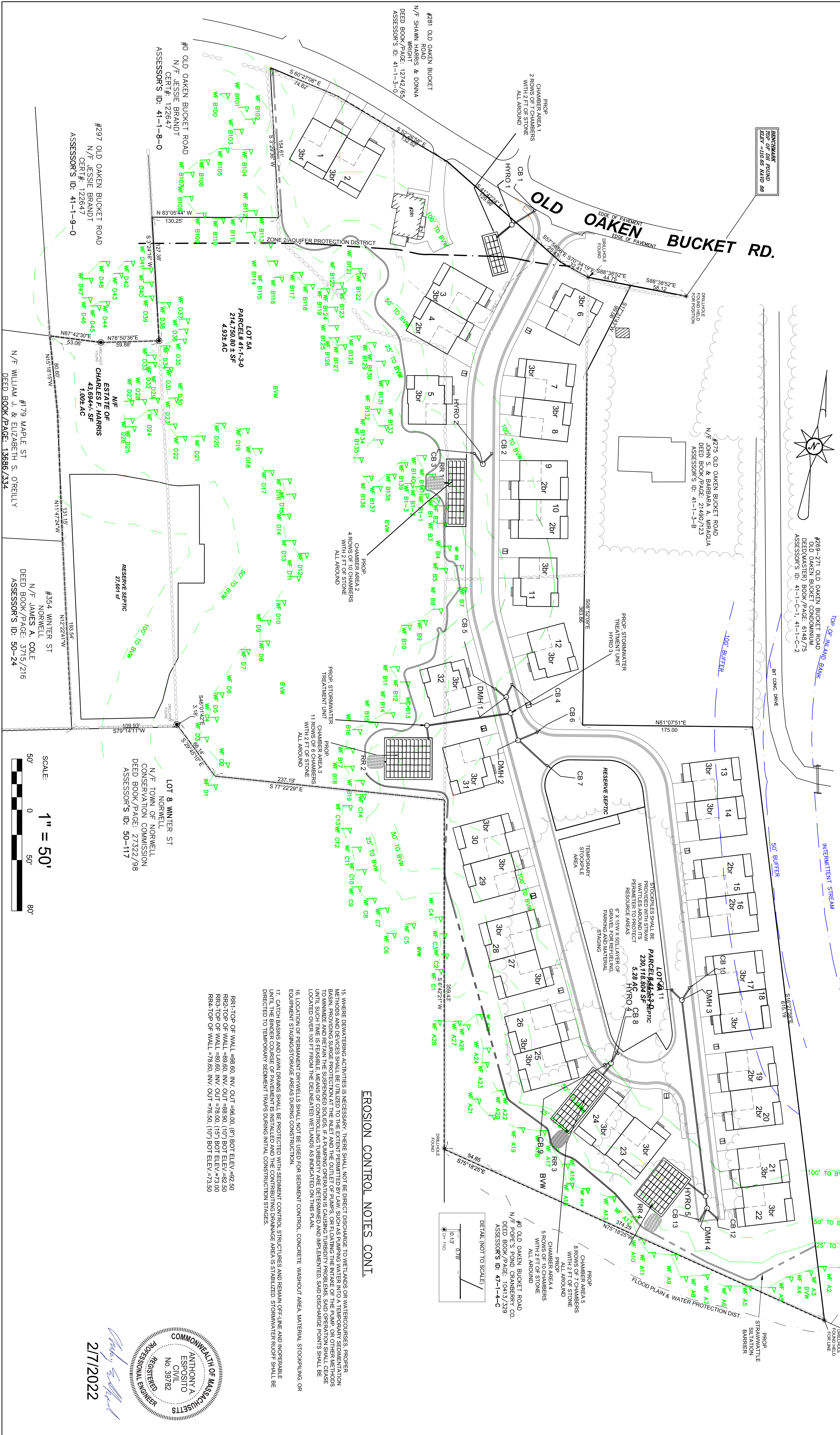
10. SEDIMENT REMOVED FROM CONTROL STRUCTURES WILL BE DISPOSED IN A MANNER WHICH IS CONSISTENT WITH THE INTENT OF THE PLAN. ALL LINEAR EROSION CONTROL STRUCTURES REMAINING SEDIMENT OVER 1/2 THEIR HEIGHT SHALL HAVE SEDIMENT REMOVED AND ALL DAMAGED EROSION CONTROLS SHALL BE REMOVED OR REPLACED.

11. THE CONTRACTOR WILL BE RESPONSIBLE FOR IMPLEMENTING THIS EROSION AND SEDIMENT CONTROL PLAN. THIS RESPONSIBILITY INCLUDES THE INSTALLATION AND MAINTENANCE OF THE PLAN. INFORMING ALL PARTIES ENGAGED ON THE SITE OF THE EROSION AND SEDIMENT CONTROL PLAN AND OBJECTIVES OF THE PLAN.

12. STOCKPILES OF SOIL SHALL BE SURROUNDED BY AN EROSION CONTROL BARRIER. SOIL STOCKPILES ARE TO BE LEFT BARE FOR MORE THAN FOURTEEN (14) DAYS SHALL BE STABILIZED WITH TEMPORARY VEGETATION OR MULCH. IF SOIL STOCKPILES ARE TO REMAIN FOR MORE THAN SIXTY (60) DAYS STABILIZATION SHALL BE USED. SIDE SLOPES SHOULD NOT EXCEED 5:1.

13. THE CONTRACTOR SHALL BE RESPONSIBLE TO CONTROL DUST AND WIND EROSION THROUGHOUT THE LIFE OF THE CONTRACT. DUST CONTROL MEASURES SHALL BE APPLIED TO SPRINKLING OF WATER OR EXPOSED SOILS AND HAIL ROADS. CONTRACTOR SHALL CONTROL DUST TO PREVENT A HAZARD TO TRAFFIC.

NOTE:
TOP OF INLAND BANK LOCATED BY INSTRUMENT SURVEY BY THIS FIRM ON 11 JANUARY, 2020.



EROSION CONTROL NOTES CONT.

14. WHERE DEWATERING ACTIVITIES IS NECESSARY, THERE SHALL NOT BE DIRECT DISCHARGE TO WETLANDS OR WATERCOURSES. PROPER METHODS AND DEVICES SHALL BE UTILIZED TO THE EXTENT POSSIBLE TO PREVENT THE LEAKAGE OF PUMP OILS OR OTHER METHODS TO MINIMIZE AND RETAIN THE SUSPENDED SOLIDS. IF A PUMPING OPERATION IS CAUSING TURBIDITY PROBLEMS SAID OPERATION SHALL CEASE UNTIL SUCH TIME IS FEASIBLE MEANS OF CONTROLLING TURBIDITY ARE DETERMINED AND IMPLEMENTED. SAND DISCHARGE POINTS SHALL BE LOCATED OVER 100 FT FROM THE DELINEATED WETLANDS AS INDICATED ON THIS PLAN.

15. LOCATION OF PERMANENT DRYWELLS SHALL NOT BE USED FOR SEDIMENT CONTROL. CONCRETE WASHOUT AREA MATERIAL STOCKPILES OR EQUIPMENT STORAGE AREAS DURING CONSTRUCTION.

16. CATCH BASINS AND LAWN DRAINS SHALL BE PROTECTED WITH SEDIMENT CONTROL STRUCTURES AND REMAIN OFF-LINE AND INOPERABLE UNTIL THE BINDER COURSE OF PAVEMENT IS INSTALLED AND THE CONTRIBUTING DRAINAGE AREAS IS STABILIZED. STORMWATER RUNOFF SHALL BE DIRECTED TO TEMPORARY SEDIMENT TRAPS DURING INITIAL CONSTRUCTION STAGES.

- RR1-TOP OF WALL -89.60, INV. OUT -86.00, (67) BOT ELEV -82.50
- RR2-TOP OF WALL -89.80, INV. OUT -88.80, (107) BOT ELEV -82.50
- RR3-TOP OF WALL -80.80, INV. OUT -78.80, (157) BOT ELEV -73.50
- RR4-TOP OF WALL -78.80, INV. OUT -76.50, (107) BOT ELEV -73.50



2/7/2022

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| REVISIONS: | No. | DESCRIPTION | DATE |
| | | | |
| PROJECT TITLE: | THE COTTAGES AT OLD OAKEN BUCKET AT #279-281 OLD OAKEN BUCKET ROAD SCITUATE, MA | | |
| PREPARED BY: | PARCEL 41-1-3-D PARCEL 41-1-3-0 | | |
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| FIELD: | LILIPS | | |
| APPROVED: | M. D. CASEY | | |
| DWG. NO. | 1908 | ERP | |
| SHEET | 5 | OF | 13 |