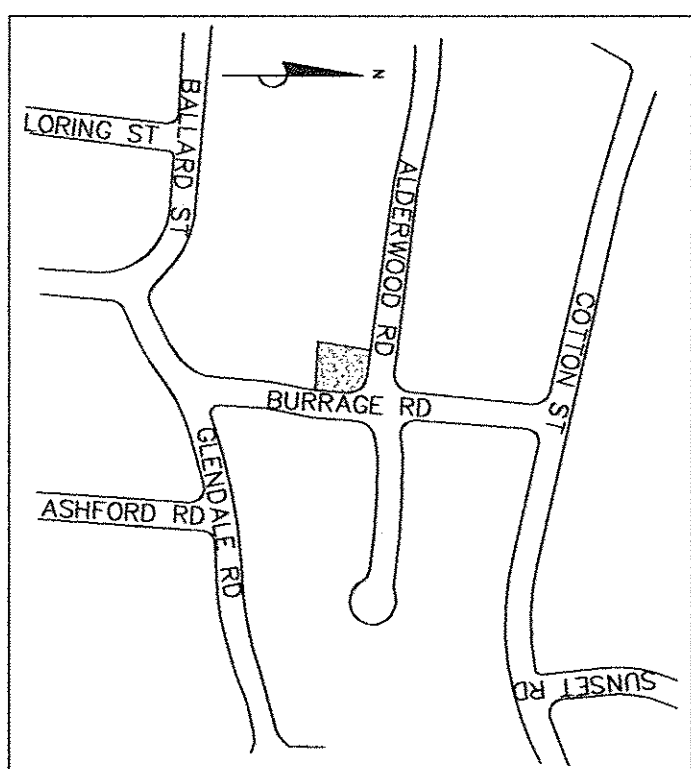
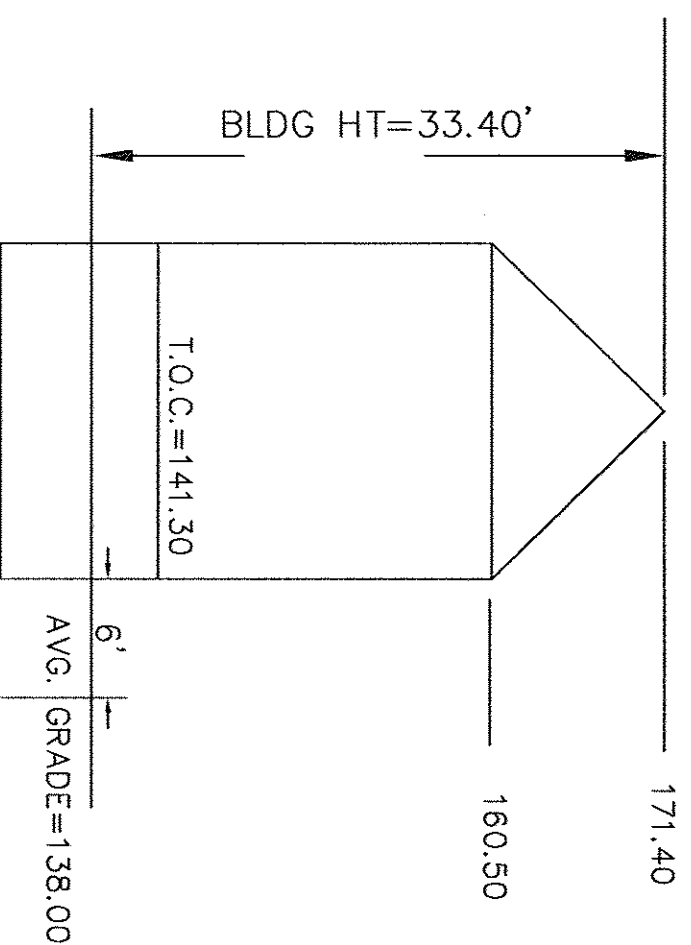
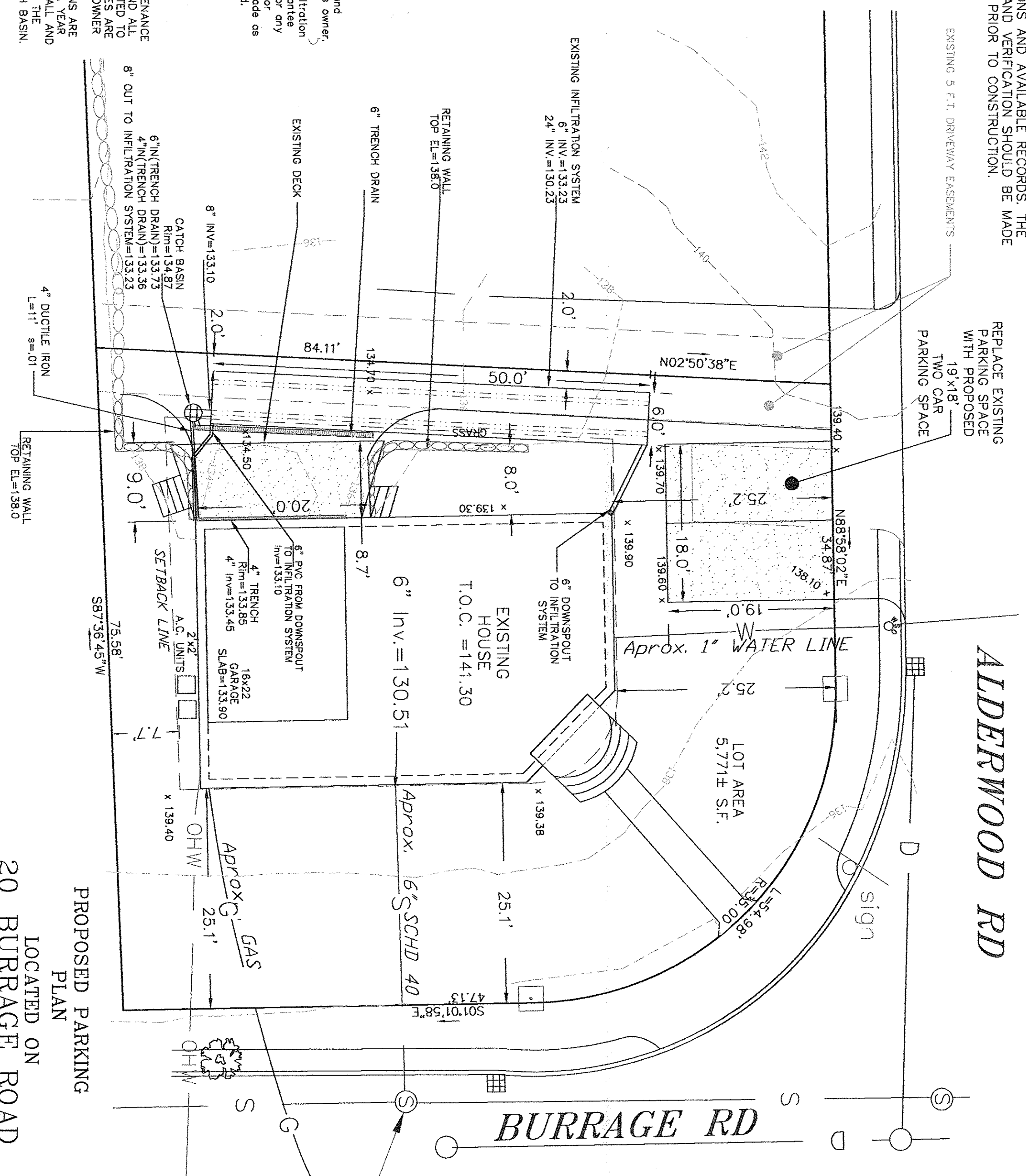


**PLAN NOTES**

- NO EXCAVATION IS ALLOWED WITHIN ANY CITY RIGHT-OF-WAY BETWEEN NOVEMBER 15TH AND APRIL 15TH. IF AN EMERGENCY EXISTS OR THERE ARE EXTENUATING CIRCUMSTANCES, APPLICANT MAY SEEK PERMISSION FOR SUCH WORK FROM THE CITY OF NEWTON DPW COMMISSIONER VIA THE CITY ENGINEER. IF PERMISSION IS GRANTED, SPECIAL CONSTRUCTION STANDARDS WILL BE APPLIED. APPLICANT OR APPLICANT'S REPRESENTATIVE MUST CONTACT THE CITY OF NEWTON ENGINEERING DEPARTMENT PRIOR TO START OF WORK FOR CLARIFICATION.
- ISSUANCE OF THE UTILITY CONNECTION PERMIT.
- AS OF JANUARY 1, 2009, ALL TRENCH EXCAVATION CONTRACTORS SHALL COMPLY WITH MASSACHUSETTS GENERAL LAWS CHAPTER 82A, TRENCH EXCAVATION SAFETY REQUIREMENTS, TO PROTECT THE GENERAL PUBLIC FROM UNAUTHORIZED ACCESS TO UNATTENDED TRENCHES. TRENCH EXCAVATION PERMIT REQUIRED. THIS APPLIES TO ALL TRENCHES ON PUBLIC AND PRIVATE PROPERTY.
- THE APPLICANT WILL HAVE TO APPLY FOR STREET OPENING, UTILITY CONNECTION, AND AN INSTALL CURB & SIDEWALK PERMITS WITH THE DPW PRIOR TO START OF WORK IF NEEDED.
- AFTER ALL ENGINEERING PERMITS ARE OBTAINED, THE CONTRACTOR NEEDS TO NOTIFY THE ENGINEERING DIVISION 48-HOURS IN ADVANCE AND SCHEDULE AN APPOINTMENT TO HAVE THE WATER, DRAINAGE & SEWER SERVICES INSPECTED. THE SYSTEM & UTILITIES MUST BE FULLY EXPOSED FOR THE INSPECTOR. ONCE THE INSPECTOR IS SATISFIED, THE SYSTEM & UTILITIES MAY THEN BE BACK-FILLED.
- WITH THE EXCEPTION OF GAS SERVICES, ALL UTILITY TRENCHES WITHIN THE CITY OF NEWTON RIGHT-OF-WAY WILL BE BACKFILLED WITH TYPE IIE (EXCAVATABLE) CONTROLLED DENSITY FILL, AS SPECIFIED BY THE CITY OF NEWTON ENGINEERING SPECIFICATIONS.
- UNDERGROUND, AS WELL AS OVERHEAD UTILITY DATA INDICATED IS PLOTTED FROM VISIBLE FIELD LOCATIONS AND AVAILABLE RECORDS. THE LOCATIONS ARE APPROXIMATE ONLY AND VERIFICATION SHOULD BE MADE IN THE FIELD. DIAL 1-888-DIG-SAFE PRIOR TO CONSTRUCTION.



LOCUS PLAN  
NOT TO SCALE



**special note:**

Existing infiltration system size, location and invert elevations were provided by previous owner. This plan is not a guarantee that the infiltration system will function as intended nor guarantee that the infiltration system will function for any period of time. No warranty is expressed or implied by this plan. No certification is made as to the suitability of any fill materials used.

**OPERATION AND MAINTENANCE:**

THE OWNERSHIP, OPERATION, AND MAINTENANCE OF THE PROPOSED DRAINAGE SYSTEM AND ALL APPURTENANCES INCLUDING BUT NOT LIMITED TO THE DRYWELLS, CATCH BASINS, AND PIPES ARE THE SOLE RESPONSIBILITY OF THE HOMEOWNER. EXISTING CATCH BASIN AND TRENCH DRAINS ARE TO BE CHECKED AT LEAST THREE TIMES A YEAR IN LATE SPRING, EARLY FALL AND LATE FALL AND EVERYTIME SEDIMENT EXCEEDS 1" DEEP IN THE TRENCH DRAINS AND/OR 6" IN THE CATCH BASIN.

NOTES: THIS LOT WAS CREATED BEFORE OCT. 11, 1940.

I CERTIFY THAT ALL ELEVATIONS ARE BASED ON CITY OF NEWTON DATUM.  
EXISTING/PROPOSED TABLE OF AREAS:

LOT AREA	5,771± S.F.
BUILDING FOOTPRINT	1,399± S.F.
BUILDING COVERAGE	24.3± %
DECK & STAIRS	28.6± S.F.
BUILDING, DECK & STAIRS COVERAGE	1,050± S.F.
DRIVEWAY & PROPOSED PARKING WALKWAY	82± S.F.
BUILDING, DECK, STAIRS & WALKWAY	48.3± %
DRIVEWAY COVERAGE	51.7± %
GRASS & WALKWAY COVERAGE	1380.5 S.F.
FIRST FLOOR AREA	1207 S.F.
SECOND FLOOR AREA	20 L.F.
GARAGE ENTRY EXPOSED WALL BUILDING PERIMETER	151 L.F.
20' OF BLDG PERIMETER	13.3± %
1380.5 S.F. X 13.3%	183.6 s.f.
TOTAL EXISTING SQ. FOOTAGE	2771.1 S.F.
EXISTING FLOOR AREA RATIO	0.48

I CERTIFY THAT THE STRUCTURES SHOWN CONFORMED WITH THE LOCAL ZONING HORIZONTAL DIMENSIONAL SETBACKS WHEN CONSTRUCTED, OR ARE EXEMPT FROM ENFORCEMENT ACTION UNDER MASS. GEN. LAWS CH. 40A, SEC. 7

THE EXISTING STRUCTURE IS NOT LOCATED WITHIN A FEDERAL FLOOD ZONE PER HUD MAP # 25017C COMMUNITY # 0554E DATED 06/04/2010

ALPHA OMEGA ENGINEERING INC  
CIVIL ENGINEERS, LAND SURVEYORS  
ENVIRONMENTAL CONSULTANTS  
25 HIGHLAND VIEW DR  
SUTTON, Massachusetts 01590  
(508) 865-9551  
Fax: (508) 865-9551  
info@alphaomegaeng.net  
www.alphaomegaeng.net

SCALE: 1" = 20'  
08/12/2014

LOCATED ON  
20 BURRAGE ROAD  
NEWTON, MA  
PREPARED FOR & OWNED BY  
JOHN F. MCCARTHY  
20 BURRAGE RD  
NEWTON, MA

PROPOSED PARKING  
PLAN

COMMONWEALTH OF MASSACHUSETTS  
REGISTERED LAND SURVEYOR  
ALLEN PAIGE  
No. 12786  
DATE: 8/12/14  
ALLEN PAIGE P.L.S. #12786

DEED REF. BOOK: 63134 PAGE: 491  
LAND COURT PLAN BK 251 PG 445 CERT#: 37586  
RECORDED @ MIDDLESEX CNTY REGISTRY OF DEEDS

REC. 25'  
FRONT SETBACK: 7.5'  
SIDE SETBACK: 15'  
REAR SETBACK: 30%  
MAX. LOT COVERAGE: 50%  
MIN. OPEN SPACE: .45  
MAX. FAR: 36'  
MAX. HEIGHT