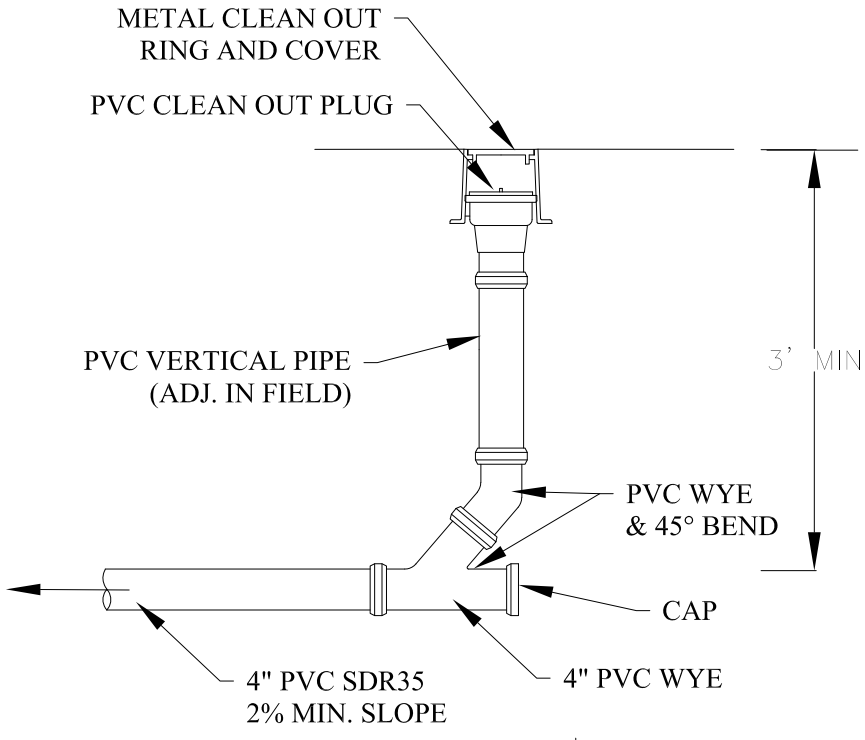


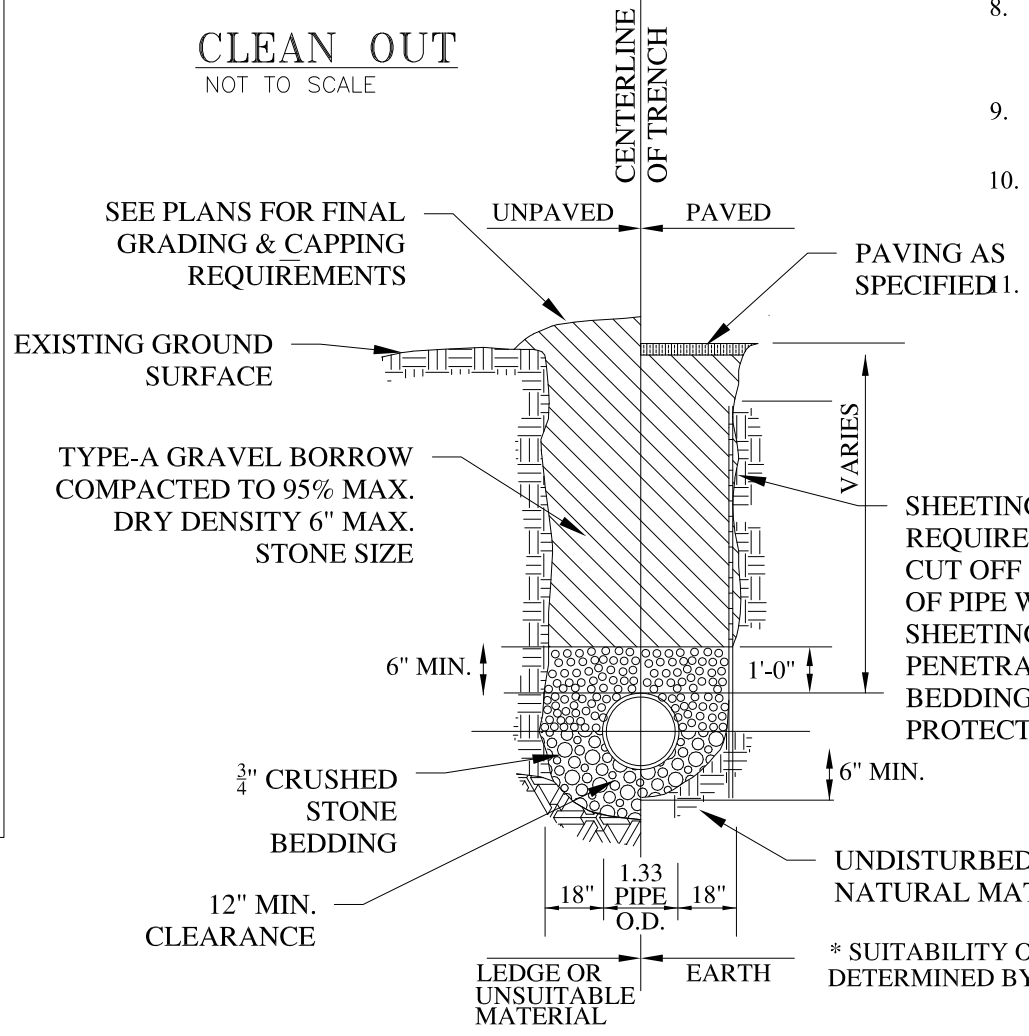
MATERIALS:
 SEWER: 4" PVC SDR35 (3' MIN BELOW GRADE)
 MIN. SLOPE 2%

REFERENCES:

- EXIST. PLAN OBTAINED FROM SURVEY BY FRANK IEBBA, AUG. 15, 2017
- EX. UTILITIES BASED ON FIELD OBSERVATIONS BY CDG, 9-13-2017
- NOTE: EXIST. GRADES ARE ASSUMED AND BASED ON FIELD OBSERVATIONS AND NOT AN ON THE GROUND SURVEY. THE CONTRACTOR SHALL VERIFY SITE CONDITIONS PRIOR TO START OF WORK.



CLEAN OUT
 NOT TO SCALE



GRAVITY SEWER TRENCH
 NOT TO SCALE

GENERAL NOTES

1. THE PURPOSE OF THIS SITE PLAN IS TO DEPICT THE DESIGN AND LAYOUT OF THE PROPOSED SEWER SERVICE CONNECTION FROM THE REAR APARTMENT TO THE EXISTING HOUSE SERVICE.
 2. THE EXISTING LEACHING BOX SHALL BE PUMPED BY A CERTIFIED CONTRACTOR, COLLAPSED AND BACKFILLED IN ACCORDANCE WITH THE NEWTON BOARD OF HEALTH REQUIREMENTS.
 3. THE NEWTON BOARD OF HEALTH SHALL BE CONTACTED PRIOR TO THE START OF WORK TO SCHEDULE APPROPRIATE INSPECTIONS.
 4. THE CONTRACTOR SHALL CONNECT THE NEW SERVICE TO THE EXISTING HOUSE SERVICE FOLLOWING ALL APPLICABLE LOCAL AND STATE PLUMBING REGULATIONS
 5. THIS PLAN DOES NOT NECESSARILY DEPICT THE EXACT LOCATION OR SIZE OF EXISTING UTILITIES ON THE SITE OR WITHIN THE STREET. IT IS THE CONTRACTORS RESPONSIBLE FOR VERIFYING AND RECORDING THE LOCATION OF EACH UTILITY.
 6. THE CONTRACTOR SHALL CONTACT THE CITY FOR THE MARKING OF EXISTING MUNICIPAL UTILITIES, AND SHALL ALSO CONTACT DIG-SAFE AT 1-888-344-7233, FAX 1-800-322-4844. DIG-SAFE MUST BE NOTIFIED AT LEAST 72 HOURS PRIOR TO EXCAVATION.
 7. ALL WORK PERFORMED A PART OF THIS PROJECT SHALL CONFORM TO THE STANDARD SPECIFICATIONS AND REGULATIONS OF THE CITY AND TO ALL APPLICABLE LOCAL AND STATE REGULATIONS.
 8. THE CONTRACTOR SHALL SUPPLY ALL PIPING, STRUCTURES, MATERIALS, AND APPURTENANCES, NECESSARY TO COMPLETE THE PROPOSED WORK AS INDICATED ON THE PLANS.
 9. DURING EXCAVATION AND CONSTRUCTION OF PIPES AND STRUCTURES, TRENCHES MUST BE ADEQUATELY BRACED TO PROTECT AGAINST CAVE-IN.
 10. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT NO SOIL IS TRACKED FROM THE SITE ONTO CITY STREETS OR SIDEWALKS. NO VEHICLES MAY PARK ON CITY SIDEWALKS AT ANY TIME.
- AN AS-BUILT DRAWING (CERTIFIED BY P.E.) OF THE PROPOSED SITE WORK MUST BE SUBMITTED TO THE DPW. THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING THE ENGINEER AND NEWTON DPW FOR INSPECTION PRIOR TO BACKFILLING.



Sewer Plan
 1224 Boylston St.

Plan prepared by:
Columbia Design Group, LLC
 Consulting Engineers
 14 Upham Avenue, Boston, MA 02125
 (T) 617.506.1474 (F) 617.507.7740

DATE: 09/20/17 JOB. NO.
 BY: PG #2017-143

1. GRAVEL BORROW SHALL CONFORM TO MASS HIGHWAY SPECIFICATION M1.03.0
2. CRUSHED STONE BEDDING SHALL CONFORM TO MASS HIGHWAY SPECIFICATION M2.01.1