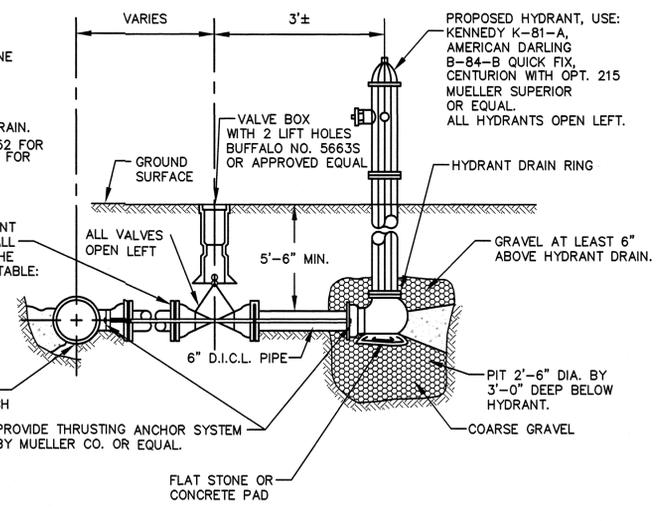


1" WATER SERVICE INSTALLATION
NOT TO SCALE

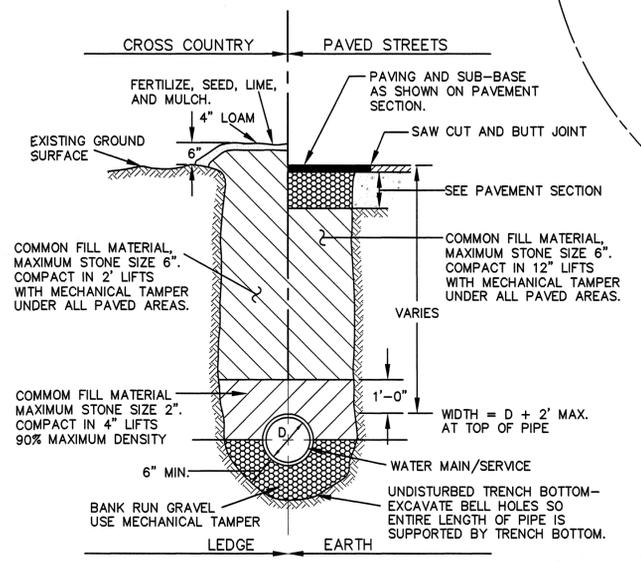
NOTES:

1. HYDRANT SET ON FLAT STONE OR CONCRETE PAD.
2. PROVIDE THRUST RODS AT HYDRANTS.
3. PLACE 1/2 CU. YD. OF PEA STONE AROUND HYDRANT DRAIN.
4. PIPE SHALL BE D.I. CLASS 52 FOR SIZES 4" TO 10", CLASS 50 FOR SIZES 12" AND OVER.

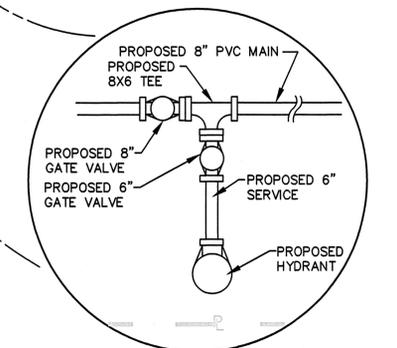
ALL VALVES SHALL BE RESILIENT SEATED. OPERATING NUT SHALL TURN 2" AND SHALL TURN LEFT. THE FOLLOWING ARE TYPES ACCEPTABLE:
AMERICAN DARLING
CLOW
KENNEDY
WATEROUS
M & H



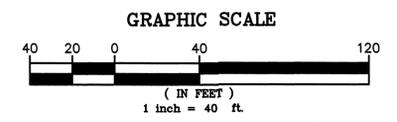
HYDRANT CONNECTION
NOT TO SCALE



WATER MAIN TRENCH SECTION
NOT TO SCALE



PROPOSED HYDRANT CONNECTION (3 TOTAL)
NOTICE
Unless and until such time as the original (red) stamp of the responsible Professional Engineer, or Professional Land Surveyor appears on this plan:
(A) no person or persons, including any municipal or other public officials, may rely upon the information contained herein; and
(B) this plan remains the property of Holmes & McGrath, Inc.



DATE	DESCRIPTION	LAC	ms
12/18/17	REVISE WATER SERVICE DETAIL AND ADD AIR RELEASE VALVE LOCATIONS & NOTE	LAC	ms
REVISIONS			
PLAN OF PROPOSED UTILITIES FOR DOUBLE OX ROAD, HOPE'S WAY & SAGE'S WAY			
PREPARED FOR LAGOON RIDGE FOR LOTS 1 THROUGH 23 IN OAK BLUFFS MA			
SCALE: 1" = 40'	DATE: NOV. 20, 2017		
holmes and mcgrath, inc. civil engineers and land surveyors 205 worcester court, suite A4 (508) 548-3564 (PHONE) falmouth, ma. 02540 (508) 548-9672 (FAX)			
DRAWN: RLR, LAC	CHECKED: ms	ms	
JOB NO: 215299	DWG. NO.: 88-5-57B	SHEET 2 OF 5	