



NOTES:

1. PIPE DIAMETERS MAY VARY, SEE WATER/SEWER/DRAIN PIPE TRENCH DETAIL.
2. CUT STAKE OFF FLUSH OR SLIGHTLY BELOW GRADE, PROVIDE MIN. OF TWO 16d. GALV. SPIKES DRIVEN INTO TOP OF 2" X 4" TO PROVIDE METAL DETECTABILITY.
3. 2" RIGID INSULATION WILL BE REQUIRED IN AREAS WHERE LESS THAN 4.0' OF COVER OVER TOP OF PIPE OR WHERE REQUIRED BY ENGINEER.



**DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
TOWN OF BILLERICA,
MASSACHUSETTS**

HORIZONTAL SEWER SERVICE CONNECTIONS

CREATED BY: DCW/KCS

SCALE: NTS

FILE:

CHECKED BY: GA/JT

DATE: 06/29/2015