HYDRANT INSTALLATION DETAIL

NOTE:
1. HYDRANT SHALL BE INSTALLED PLUMB
2. VALVE CURB BOXES SHALL BE INSTALLED SO THAT THEY ARE CENTERED OVER THE VALVE ACTUATOR NUT AND ALL PIECES ARE STRAIGHT.
3. HYDRANT GUARD VALVE SHOULD BE LOCATED AS CLOSE AS POSSIBLE TO MAIN, PREFERABLY WITH THE USE OF A HYDRANT ANCHOR TEE. GUARD VALVE SHOULD BE NO CLOSER THAN 24" TO HYDRANT TO ENSURE FULL MOTION OF VALVE WRENCH.
4. DUCTILE IRON OFFSET FITTING OF HYDRANT EXTENSION MAY BE USED TO SET ELEVATION OF HYDRANT.
5. SUPPORT BLOCK NEEDS TO BE SET ON COMPACTED FILL AT THE CORRECT ELEVATION TO ENSURE THE HYDRANT IS PLUMB.

REFER TO CORNELL DESIGN STANDARDS 331200 FOR ADDITIONAL INFORMATION