



NOTE:

1. HYDRANTS TO BE SET WITH BURY LINE POSITIONED AT FINISH GRADE
2. WHEN SET BEHIND CURB THE NOZZLES ARE TO BE PARALLEL OR AT RIGHT ANGLES TO THE CURB, WITH THE PUMPER NOZZLE FACING THE CURB.
3. HYDRANT MUST HAVE SAFETY BREAKAWAY FEATURE SUCH AS MUELLER CENTURIAN 250 A421 OR APPROVED EQUAL.
4. 6-INCH DUCTILE IRON CLASS 52 FROM TEE TO HYDRANT. GATE VALVE TO BE RESTRAINED TO TEE WITH TIE RODS. HYDRANT TO USE MECHANICAL JOINT RESTRAINT.
5. VDOT NUMBER 57 STONE IS TO BE PLACED FROM THE BOTTOM OF THE TRENCH TO AT LEAST 6 INCHES ABOVE THE DRAIN OPENINGS IN THE HYDRANT AND AT A DISTANCE OF ONE FOOT AROUND THE ELBOW.



CITY OF NORFOLK – DEPARTMENT OF UTILITIES
STANDARD DETAILS

SCALE:
NOT TO SCALE

FIRE HYDRANT INSTALLATION

DRAWING NO.
CW 02

DATE: 07/18