



NOTES:

A. RESTRAINT SYSTEM

OPTION 1- HYDRANT LEAD PIPE SHALL BE SECURED BY (TWO) 3/4" RODS. (SEE SHEET 1 OF 2)

OPTION 2- HYDRANT LEAD PIPE JOINTS SHALL BE RESTRAINED BY USING A RESTRAINED HYDRANT TEE AND USING RESTRAINED JOINT RESTRAINER GLANDS. (SEE SHEET 2 OF 2)

ALL OPTIONS- CONCRETE THRUST BLOCKING REQUIRED BEHIND THE HYDRANT AND BEHIND THE TEE. BOLTS, NUTS, AND WEEP HOLES TO BE FREE OF CONCRETE.

B. HYDRANT PLACEMENT

- 1) C&G ROAD- FACE OF HYDRANT SET 12" TO 30" FROM BACK OF CURB.
 - 2) RIBBON PAVEMENT ROAD- CENTER OF HYDRANT PLACED 1' INSIDE RIGHT OF WAY LINE.
 - 3) VARIABLES- HYDRANT SHALL NOT FALL IN THE FLOW-LINE OF THE DITCH.
- HYDRANT SHALL BE SET BEYOND THE HINGE POINT OF THE CUT OR FILL LINE OR AS DIRECTED BY THE ENGINEER.

C. THE HYDRANT SHALL BE GIVEN 2 COATS OF PAINT AS FOLLOWS:

BARREL ABOVE GROUND	BRIGHT RED ENAMEL	BRIGHT RED ENAMEL
BONNET AND CAPS	CHROME ALUMINUM ENAMEL	WHITE ENAMEL
BARREL BELOW GROUND	TWO COATS OF PITCH TAR VARNISH OR BLACK ASPHALTUM PAINT	_____

CITY OF HIGH POINT

NORTH CAROLINA

ENGINEERING SERVICES DEPARTMENT

APPROVED: FEBRUARY 4, 2007

..... BSK DIRECTOR

ISSUED 02-01-07

REVISIONS

9-15-10

STANDARD DRAWING FOR

FIRE HYDRANT INSTALLATION

FOR 6" 3-WAY FIRE HYDRANTS

FHINSTALL2.DWG

235.00

SHEET 2 OF 2