1. Steel tie rods to be heavily coated with asphalt after installation.
2. Restrained joints may be substituted for tie rods.
3. Surface of ground within 36" of hydrant shall be smooth.

SLOPE

LENGTH OF LOWER BARREL TO SUIT TRENCH DEPTH

HUB AND FLANGE CASTING

FACED CURB

6 CUBIC FEET MIN. GRAVEL POCKET

MECHANICAL JOINT WITH THE ROD LUG

6" PIPE

ELEVATION

TYPE A

WATER MAIN

VARIES

12" × 12" × 4" MIN. CONCRETE BLOCK

HYDRANT SETTING

TYPES A AND B

STANDARD PLAN E-90.10-00

NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE. THE ORIGINAL, SIGNED BY THE ENGINEER AND APPROVED FOR PUBLICATION, IS KEPT ON FILE AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.

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