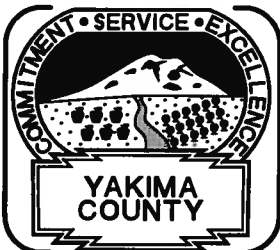


CROSS SECTION
NT5

NOTES:

- 1) ALL MECHANICAL JOINTS SHALL BE RESTRAINED AS SPECIFIED IN SECTION 9-30.2(6) OF THE STANDARD SPECIFICATIONS.
- 2) MINIMUM TRENCH DEPTH IS 4'-10". MINIMUM DEPTH MAY INCREASE WHEN HYDRANTS ARE INSTALLED ON DISTRIBUTION MAINS LARGER THAN 8" IN DIAMETER, OR WHEN THE DISTRIBUTION MAIN HAS MORE THAN 4' OF COVER.
- 3) GRADELOK OR EQUIVALENTS SHALL BE USED WHEN NECESSARY TO MAINTAIN 2" BETWEEN THE SIDEWALK FLANGE AND THE FINISHED GRADE. GRADELOK PART# 6"X12"MXPE OR EQUIVALENT.
- 4) STORZ COUPLING SHALL BE 5" STORZ X 4.5" N.S.T., 1/4 TURN OR EQUIVALENT.
- 5) ATTACH TRACER WIRE TO BOLT AT BREAK AWAY FLANGE WITH ADDITIONAL NUT AND TO MAINLINE TRACER WIRE WITH WATER TIGHT CONNECTOR.

HYDRANT CONNECTIONS



APPROVED BY:

[Signature]
Utilities Manager:

12/30/14
DATE:

REVISION:

DESCRIPTION:

DATE:

J.M.	REVISED NOTE: WATER TIGHT	12-12-14

STANDARD PLAN

W-4B

SHEET 1 OF 1

FILE NAME: Q:\STANDARDS\WATER\W4B.DWG