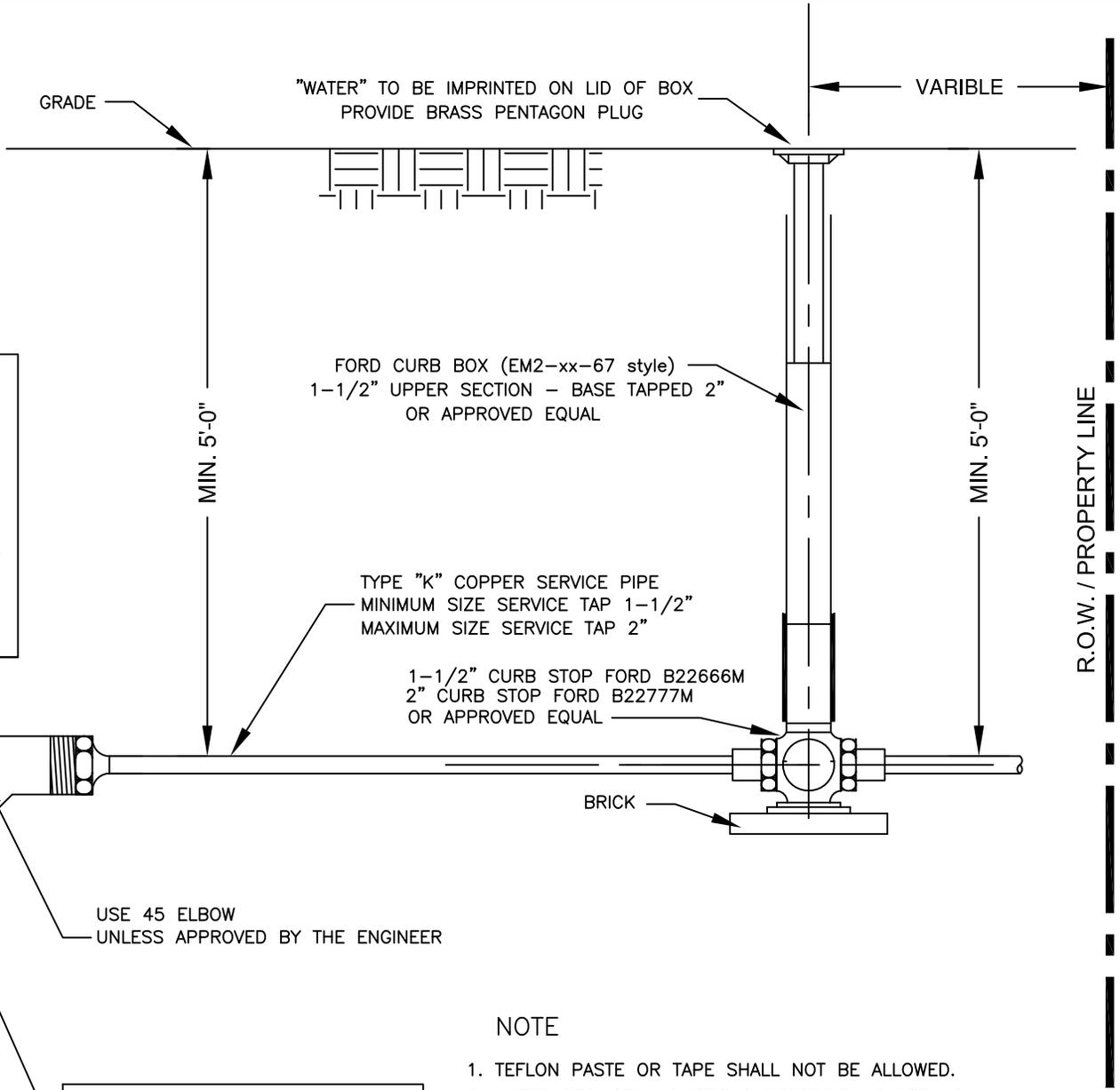


STAINLESS STEEL SADDLE SMITH-BLAIR TYPE 317 SERVICE SADDLE (OR APPROVED EQUAL)

1. CHECK PIPE DIAMETER TO INSURE THAT CORRECT SADDLE IS BEING INSTALLED.
2. WHERE SADDLE IS TO BE INSTALLED, THOROUGHLY CLEAN THE WATERMAIN SO THE SURFACE IS SMOOTH AND FREE OF DIRT AND OTHER DEBRIS.
3. TORQUE NUTS SUFFICIENTLY TO FORM SEAL OF GASKET. RECOMMENDED TORQUE: 50 - 70 FT-LBS. DO NOT OVER TORQUE. OVER TORQUING WILL NOT INCREASE SEALING ABILITY AND MAY CAUSE FAILURE IN THE WATERMAIN OR SADDLE.



|   |              |
|---|--------------|
| CORPORATION STOP<br>FORD, MUELLER OR APPROVED EQUAL |              |
| 1-1/2" TAP  | FORD FB600-6 |
| 2" TAP  | FORD FB600-7 |

**NOTE**

1. TEFLON PASTE OR TAPE SHALL NOT BE ALLOWED.
2. WATER SERVICE AND FIRE SUPPRESSION SYSTEM SHALL BE MADE AND INSTALLED BY A LICENSED PLUMBER, IN ACCORDANCE WITH THE ILLINOIS STATE PLUMBING CODE.



VILLAGE OF WHEELING  
ENGINEERING DIVISION  
2 COMMUNITY BOULEVARD  
WHEELING, IL 60090  
WWW.WHEELINGIL.GOV

**TYPICAL SERVICE TAP  
STANDARD**

|   |        |                         |
|---|--------|-------------------------|
| VILLAGE OF WHEELING<br>SPECIFICATIONS AND DETAILS | S.W.   | 5-12-06 PER COMMENTS    |
| FILE LOCATION                                     | K.R.G. | 9-11-06 AUTOCAD FILE    |
| T:\ENGINEERING\STANDARDS                          | S.W.   | 8-15-08 ADDED 45 ELBOW  |
|   | K.A.G. | 12-11-18 TAPPING SLEEVE |

| REVISIONS |          |                |
|-----------|----------|----------------|
| S.W.      | 5-12-06  | PER COMMENTS   |
| K.R.G.    | 9-11-06  | AUTOCAD FILE   |
| S.W.      | 8-15-08  | ADDED 45 ELBOW |
| K.A.G.    | 12-11-18 | TAPPING SLEEVE |

DETAIL NO.  
  
W-6