



USE TOWN OF JUPITER APPROVED TAP SADDLES (DIP - DOUBLE STRAP 202B STYLE WITH IPS THREADS; C900 - S-91 SERIES SADDLE WITH IPS THREADS) AND FORD B81-777-NL VALVES AND 4- $\frac{1}{4}$ " SHAFT VALVE BOXES.

**NOTES:**

NOT TO SCALE

1. CONTRACTOR SHALL VERIFY PIPE AND VALVE RESTRAINT CONDITIONS OF EXISTING SYSTEM MEET TOWN OF JUPITER STANDARDS, AND ALL VALVES OPERATE PROPERLY PRIOR TO CONNECTING NEW PIPE.
2. CONTRACTOR SHALL REMOVE EXISTING BLOW-OFF AND/OR MJ PLUG AND DISPOSE OF PROPERLY.
3. CONTRACTOR SHALL CONNECT TO EXISTING VALVE AND INSTALL NEW 2" TAP SADDLE, BY-PASS PIPING AND BACKFLOW DEVICE AS SHOWN. A NEARBY HYDRANT OR SERVICE TAP MAY ALSO BE UTILIZED AS A POTABLE WATER SOURCE.
4. LINE FLUSHING AND PRESSURE TESTING SHALL BE PERFORMED IN THE PRESENCE OF A TOWN OF JUPITER WATER UTILITY INSPECTOR, AND SHALL MEET ALL LOCAL AND/OR STATE REGULATORY SPECIFICATIONS.
5. DISINFECTION AND BACTERIOLOGICAL CLEARANCE OF THE NEW WATER LINE SHALL BE IN ACCORDANCE WITH TOWN OF JUPITER SPECIFICATIONS, OR THOSE AGENCIES HAVING JURISDICTION.
6. UPON CLEARANCE AND ACCEPTANCE OF THE NEW WATER LINE, THE CONTRACTOR SHALL CLOSE THE 2" TAP SADDLE BALL VALVES AND CAP WITH A BRASS PLUG. ALL BYPASS ASSEMBLIES AND ROADWAY BOXES SHALL BE REMOVED PRIOR TO BACKFILLING AND GRADING AREA.

**WATER MAIN JUMPER**

**JUPITER UTILITIES  
CONSTRUCTION STANDARDS AND DETAILS**

DATE APPROVED:  
09/2018

DRAWING No. W-30