GENERAL NOTES:
1. DETAIL SHOWN FOR 1½" YARD METER; INSTALLATION SIMILAR FOR 2" YARD METER EXCEPT FOR SIZES OF PIPE, FITTINGS AND METER.
2. WHERE NO CURB EXISTS, METER IS TO BE SET NEAR PROPERTY LINE OR AT DESIGNATED LOCATION.
3. THE CONTRACTOR SHALL FURNISH AND INSTALL ALL NECESSARY PIPE, FITTINGS, AND METER BOXES REQUIRED. IT SHALL BE THE RESPONSIBILITY OF THE PRIVATE OWNER TO HAVE A CERTIFIED PLUMBER INSTALL A BACKFLOW PREVENTER AND EXTEND SERVICE LINE ON DISCHARGE SIDE OF METER.
4. THE EPWU WILL FURNISH AND INSTALL THE METER.

CONSTRUCTION KEY NOTES:
A. SERVICE SADDLE
B. 1½" TAP WITH CORPORATION STOP
C. 1½" COPPER PIPE. FOR 1½" & 2" SERVICE INSTALLATIONS, ALL PIPING SHALL BE COPPER AND ALL FITTINGS SHALL BE BRONZE UNLESS OTHERWISE SPECIFIED.
D. 1½" FLARED CONNECTION
E. 1½" FEMALE THREADED 90° ELBOW
G. 1½" FLANGED BY FEMALE THREADED BALL VALVE
H. 1½" TURBINE METER
K. METER BOX TYPE "C" (SEE DETAIL 293).
L. 1½" BACKFLOW PREVENTER WHEN REQUIRED BY EPWU
M. THRUST BLOCKING AS REQUIRED
N. 1½" BRASS PIPE—LENGTH AS REQUIRED
O. 1½" THREADED NIPPLE

STANDARD DETAIL
DATE: 8/12/2011
REV: N.T.S.
YARD METER LINE 1½" AND 2" INSTALLATION BY CONTRACTOR

DETAIL No. 290–12