GENERAL NOTE:
1. FOR USE ON 12" DIAMETER WATER MAINS.
2. ADD CARRY 12" UPSTREAM OF GATE VALVE WHERE DEAD END IS LOCATED AT HIGH POINT

KEYNOTES:
A. 2" DOUBLE STRAP SERVICE SADDLE.
B. 2" BALL VALVE OR BALL VALVE TYPE CORP STOP, MIPT X MIPT.
C. 2" BRASS 90° BEND, FIPT X FIPT.
D. 2" BRASS COUPLING, COPPER COMPRESSION X MIPT.
E. 2" DOMESTIC COPPER TUBING (RIGID OR TYPE K) SLOPED AT 1% MINIMUM UP FROM MAIN. TAPE WRAP COPPER SERVICE, SEE DETAIL 601
F. 2" IRON BODY GATE VALVE WITH VALVE BOX, SEE DETAIL 402.
G. 2" X 1" BRASS TEE.
H. 2" X 4" BRASS NIPPLE.
I. 1" CLOSE BRASS NIPPLE.
J. 1" BRASS ANGLED METER STOP, FIPT.
K. 2" BRASS WITH FEMALE X FEMALE CONNECTION ELL.
L. 2" COMBINATION AIR VALVE, ARCO MODEL D-040-C-2.
M. 1-1/2" SCHEDULE 40 PVC WITH SLIP X MIPT ENDS.
N. 2 ~ ARMORCAST MODEL A6000485 (OR APPROVED EQUAL) METER BOXES AND ARMORCAST MODEL A6000484R CONCRETE COVERS STACKED TOGETHER OVER 12" DEPTH DRAIN ROCK.
O. 1-1/2" GALVANIZED TEE.
P. 1-1/2" GALVANIZED VENT PIPE.
Q. 1-1/2" MORRISON BROS FIG. 155 "DOUBLE OUTLET VENT".
R. 1-1/2" GALVANIZED CAP.
S. 2" X 8" X 16" PRECAST CONCRETE BLOCK.