



NOTES:

1. CASING PIPE IS REQUIRED UNDER ALL EXISTING ROADWAYS, OR AS OTHERWISE DIRECTED BY THE ENGINEERING DIVISION WHERE OPEN CUTS ARE NOT PERMITTED, EXCEPT FOR WATER SERVICE LINES UP TO 2" IN DIAMETER.
2. WATER MAIN CASING SPACERS SHALL BE RESTRAINED IN POSITION.
3. THE DIAMETER OF THE CASING PIPE SHALL BE A MINIMUM OF 12" GREATER THAN THE OUTSIDE DIAMETER OF THE CARRIER PIPE TO ALLOW AMPLE SPACE FOR BELLS, AND CARRIER PIPE SLOPE (FOR GRAVITY PIPE).
4. ALL AUGER PITS TO BE BACKFILLED WITH IDOT CA-7 VIRGIN CRUSHED LIMESTONE MATERIAL.
5. DUCTILE IRON WATER MAIN IN CASING SHALL BE WRAPPED IN POLYETHYLENE ENCASEMENT.
6. WATER MAIN PIPING IN CASING SHALL HAVE RESTRAINED JOINTS. RESTRAINED JOINTS SHALL BE PUSH JOINT WITH A FIELD LOCK GASKET OR APPROVED EQUAL

NOT TO SCALE



**CITY OF BATAVIA
PUBLIC WORKS DEPARTMENT**

SHEET: 1 OF 1
DATE: 6/19/18

CASING PIPE DETAIL

STANDARD NO. 6.08