SECTION A-A

NOTES:
1. DIAMETER OF DUCTILE IRON TEE, RISER, ELBOWS AND SERVICE LINE SHALL BE SAME AS SERVICE LINE.
2. SUPPORT AND PROTECT RISERS, FITTINGS AND SERVICE LINES DURING BACKFILLING OPERATIONS.

FLOW

20 FOOT NOMINAL LENGTH OF DUCTILE IRON SERVICE LINE TO EXTEND SERVICE LINE PAST LIMITS OF MAINLINE TRENCH

PROPOSED OR EXISTING SERVICE LINE — DIM. AND MATERIAL PER PLANS

45° D.I.P. MECHANICAL JOINT ELBOWS

DUCTILE IRON RISER WITH MECHANICAL JOINTS

DUCTILE IRON TEE FITTING

ELEVATION PER DRAWINGS

15° MAXIMUM FROM VERTICAL

PROVIDE COUPLER IF DISSIMILAR PIPE MATERIALS

STANDARD PIPE JOINTS

DUCTILE IRON TEE FITTING

DUCTILE IRON SANITARY SEWER DIA. PER PLANS

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45° D.I.P. MECHANICAL JOINT ELBOWS

DUCTILE IRON RISER WITH MECHANICAL JOINTS

DUCTILE IRON TEE FITTING

ELEVATION PER DRAWINGS

15° MAXIMUM FROM VERTICAL

PROVIDE COUPLER IF DISSIMILAR PIPE MATERIALS

STANDARD PIPE JOINTS

DUCTILE IRON TEE FITTING

DUCTILE IRON SANITARY SEWER DIA. PER PLANS

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FLOW