NOTES:

1. CONNECTION AND PIPE TO BE BACKFILLED PER ASTM D2321, LATEST EDITION.
2. IN LIEU OF AN INTERNAL CYLINDER, AN HDPE WATERTIGHT REPAIR COUPLER CAN BE USED.
3. INTERNAL CYLINDER ADAPTER IS NOT RECOMMENDED FOR DOWNSTREAM CONNECTIONS.

DOUBLE WIDE MARMAC COUPLER TO BE WRAPPED AROUND CONNECTION USE MAR-MAC THAT IS ONE DIAMETER LARGER IN ORDER TO PROVIDE ADEQUATE OVERLAP.

FINISH GRADE

VARIES

A

A

CLASS I BEDDING TO SUPPORT CONNECTION

EXCAVATE EXISTING GRADE TO AVOID SOIL INTRUSION & TO CREATE SAFE WORK AREA

DOUBLE WIDE MARMAC COUPLER TO BE WRAPPED AROUND CONNECTION

EXISTING CMP PIPE

SECTION "A-A"

EXISTING GRADE

EXISTING CMP PIPE

INTERNAL COUPLER SPIGOT ADAPTER

HDPE PIPE TO BE CONNECTED

NOTES:

1. CONNECTION AND PIPE TO BE BACKFILLED PER ASTM D2321, LATEST EDITION.
2. IN LIEU OF AN INTERNAL CYLINDER, AN HDPE WATERTIGHT REPAIR COUPLER CAN BE USED.
3. INTERNAL CYLINDER ADAPTER IS NOT RECOMMENDED FOR DOWNSTREAM CONNECTIONS.