NOTES:

1. CONNECTION AND PIPE TO BE BACKFILLES PER ASTM D2321.

2. IN LIEU OF AN INTERNAL CYLINDER, AN HDPE WATERTIGHT REPAIR COUPLER CAN BE USED TO CONNECT HDPE PIPE TO CMP.

3. INTERNAL CYLINDER ADAPTER IS NOT RECOMMENDED FOR DOWNSTREAM CONNECTIONS.

FINISH GRADE

CAST IN PLACE CONCRETE ENCASEMENT

EXISTING RCP PIPE

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

EXISTING GRADE

NON-WOVEN GEOTEXTILE TO BE WRAPPED AROUND CONNECTION

CAST IN PLACE CONCRETE ENCASEMENT

SECTION "A-A"

INTERNAL COUPLER SPIGOT ADAPTER

HDPE PIPE TO BE CONNECTED

NEW GRADE VARIATION

NON-WOVEN GEOTEXTILE TO BE WRAPPED AROUND CONNECTION

CAST IN PLACE CONCRETE ENCASEMENT

EXISTING GRADE

CONNECTION AND PIPE TO BE BACKFILLES PER ASTM D2321.

IN LIEU OF AN INTERNAL CYLINDER, AN HDPE WATERTIGHT REPAIR COUPLER CAN BE USED TO CONNECT HDPE PIPE TO CMP.

INTERNAL CYLINDER ADAPTER IS NOT RECOMMENDED FOR DOWNSTREAM CONNECTIONS.