1. CONNECTION AND PIPE TO BE BACKFILLED PER ASTM D2321, LATEST EDITION.

2. AN INTERNAL CYLINDER MAY BE WELDED TO THE PIPE TO BE INSERTED INTO THE ID OF THE EXISTING PIPE AND MINIMIZE JOINT MOVEMENT. HOWEVER, AN INTERNAL CYLINDER IS NOT RECOMMENDED FOR DOWNSTREAM CONNECTIONS.

- REMOVE IB BELL OR SPIGOT
- HP PIPE TO BE CONNECTED
- EXCAVATE EXISTING GRADE TO AVOID SOIL INTRUSION & TO CREATE SAFE WORK AREA
- DISSIMILAR MARMAC COUPLER TO BE WRAPPED AROUND CONNECTION.
  USE MAR-MAC THAT IS ONE DIAMETER LARGER IN ORDER TO PROVIDE ADEQUATE OVERLAP.
- CLASS I BEDDING TO SUPPORT CONNECTION
- VARIATES
- FINISH GRADE
- SECTION "A-A"

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Advanced Drainage Systems, Inc. ("ADS") has prepared this detail based on information provided to ADS. This drawing is intended to depict the components as requested. ADS has not performed any engineering or design services for this project, nor has ADS independently verified the information supplied. The installation details provided herein are general recommendations and are not specific for this project. The Design Engineer shall review these details prior to construction. It is the Design Engineer's responsibility to ensure the details provided herein meet or exceed the applicable national, state, or local requirements and to ensure that the details provided herein are acceptable for this project.

Drawing Number: STD-604A

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