# EXPECTED IMPLEMENTATION JULY 2024 (FY 2024-25) 

OPTIONAL DRAINAGE PRODUCTS AND REPAIR SYSTEMS
(REV 8-4-23) (FA 11-6-23) (FY 2024-25)
SUBARTICLE 948-2.3.2 is expanded by the following:
948-2.3.2 Additional Requirements for Class II (100-Year Design
Service Life), Type S HDPE Pipe: Class II HDPE pipe shall meet the requirements in Table 948-1 in addition to those in 948-2.3. Perforations will not be allowed. Manufacturers may only use ground Class II HDPE pipe for reworked plastic.

948-2.3.2.1 Requirements for Use in Structures with Resilient Connectors: Use gasketed corrugated pipe sleeve adapters to completely seal to and cover the pipe corrugations. Corrugated pipe sleeve adapters shall be an elongated bell with a smooth outer wall, manufactured at a minimum of 12 -inches in length and inserted over the double gasketed corrugations. The sleeve adapters shall be manufactured from polypropylene resin compounds in accordance with ASTM F2881. Upon installation, the connection with the resilient connector shall meet the requirements of ASTM F2510.

SUBARTICLE 948-7.2 is expanded by the following:
948-7.2 Additional Requirements for Class II (100-Year Design Service Life) PP Pipe: Meet the requirements in Table 948-3 in addition to those in 948-7.1. Manufacturers may only use ground Class II PP for reworked plastic.

948-7.2.1 Requirements for Use in Structures with Resilient
Connectors: For PP pipe 24 inches and less in diameter, use gasketed corrugated pipe sleeve adapters to completely seal to and cover the pipe corrugations. Corrugated pipe sleeve adapters shall be an elongated bell with a smooth outer wall, manufactured at a minimum of 12 -inches in length and inserted over the double gasketed corrugations. The sleeve adapters shall be manufactured from polypropylene resin compounds in accordance with ASTM F2881. Upon installation, the connection with the resilient connector shall meet the requirements of ASTM F2510.

For PP pipe 30 inches or greater in diameter, use at least one section of AASHTO M330-Class II Type D (triple wall) pipe at the pipe to structure connection.


