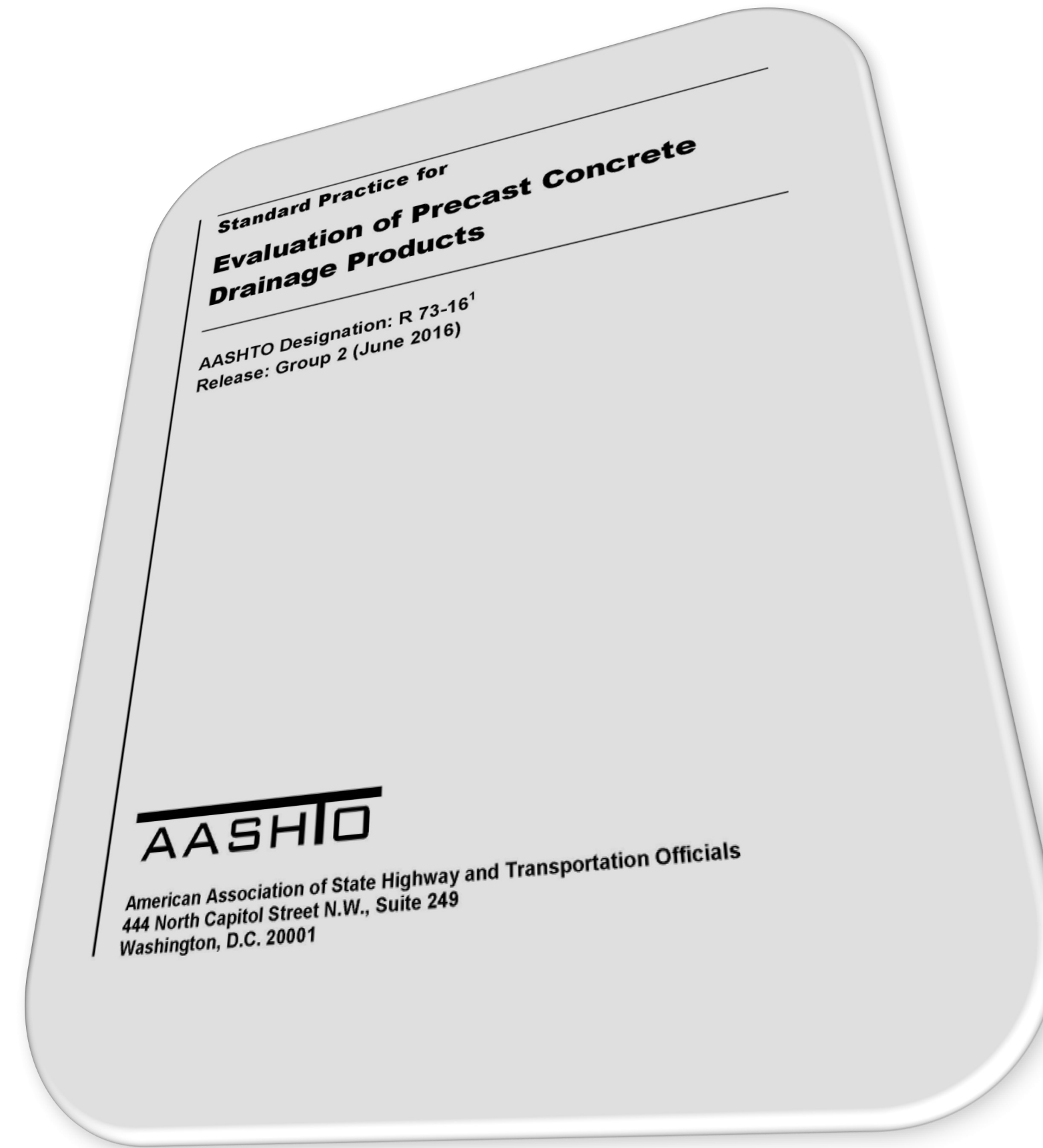


AASHTO R73

Standard Practice for Evaluation of Precast Concrete Drainage Products

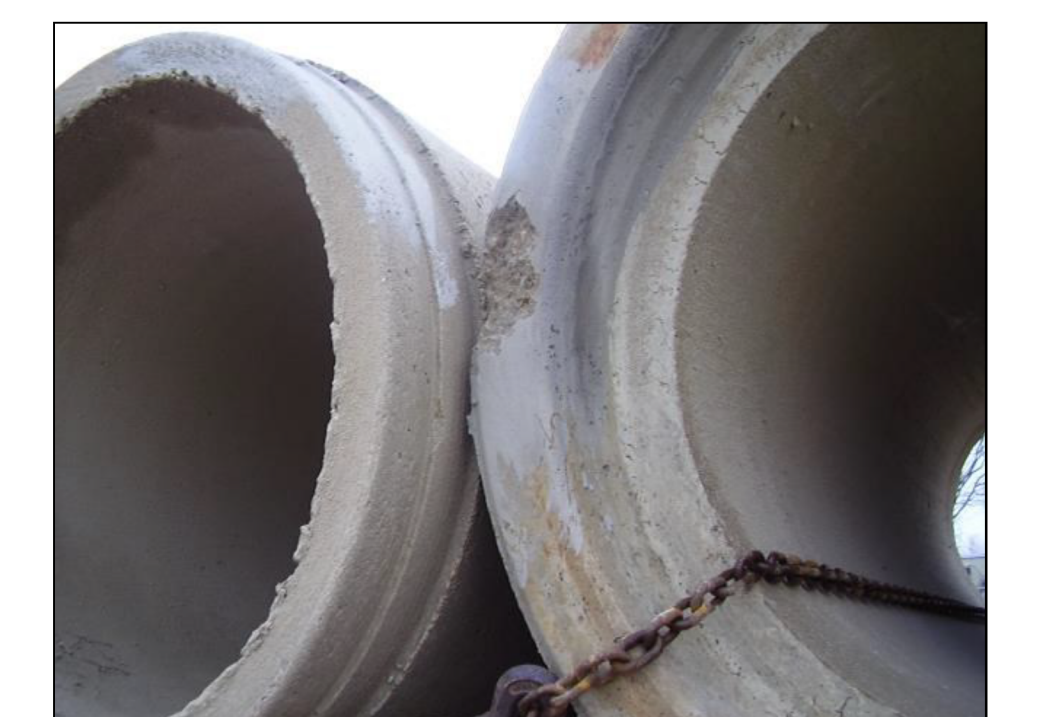
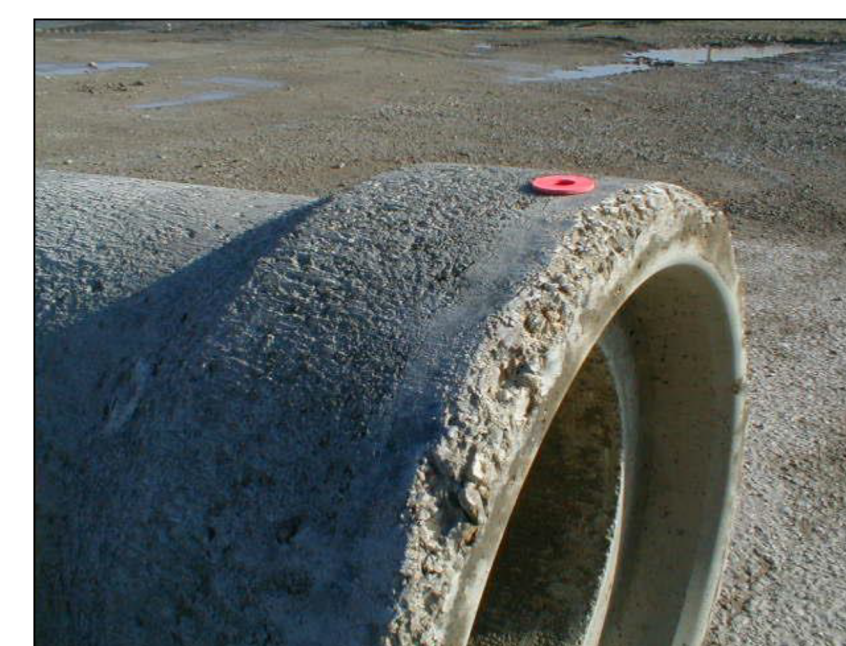
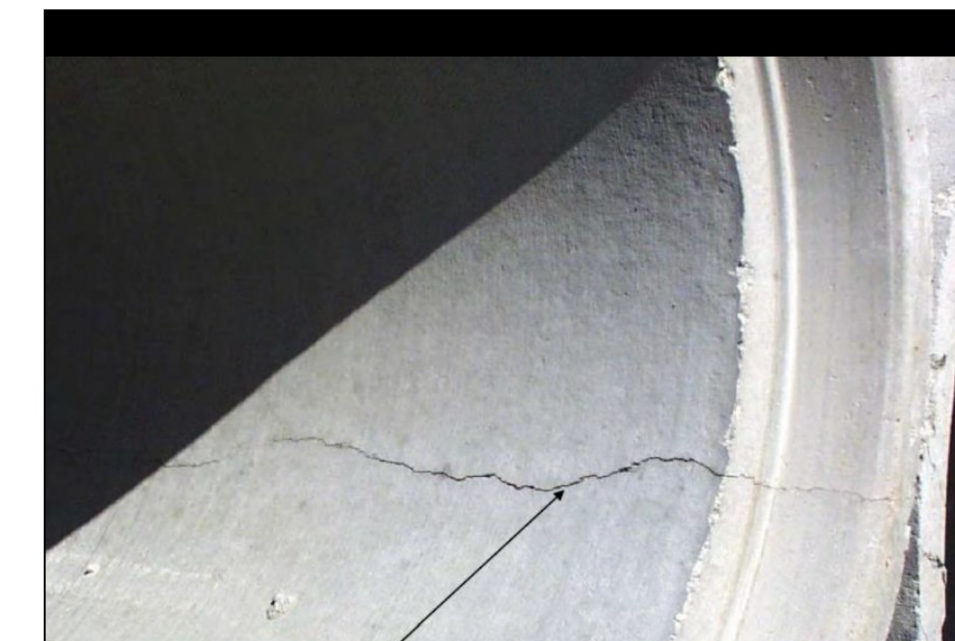
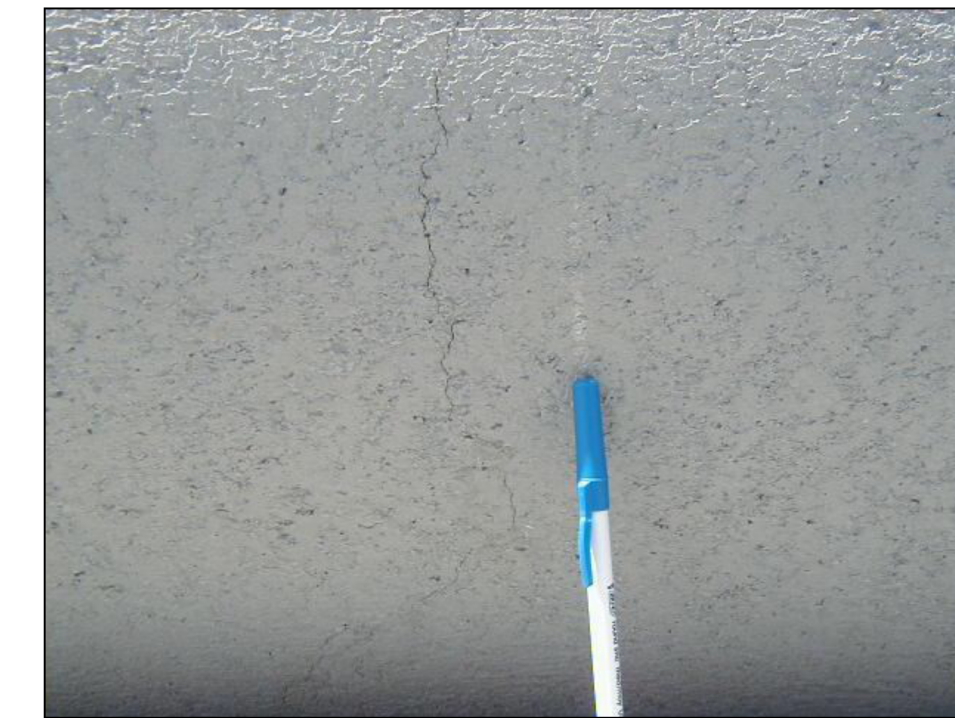
Scope

- Finished but not installed concrete pipe
- Evaluation Guidelines for:
 - cracks
 - manufacturing defects
 - damaged ends
- Evaluation of RCP, box culverts, manholes, drainage inlets
- Criteria for:
 - acceptable condition of products
 - reparable condition of products
 - rejection of defective products
 - repairs



You Decide

- Meet specification?
- Can be repaired?
- Reject!



Minimize Concrete Pipe Issues

- handle with care
- provide a solid foundation
- prevent soil migration
- proper bedding and grade
- no forcing pipe on grade
- proper installation of joint
- Cover before loading the pipeline