



AMERICAN COUNCIL OF ENGINEERING COMPANIES OF GEORGIA

GPTQ CRC SUBCOMMITTEE
MEETING MINUTES
ROADWAY DESIGN POLICY

December 4, 2019 @ 10:30 am
One Georgia Center – GDOT – 26th Floor

Mission: To promote communication, innovation, and cooperation between GDOT and consultant firms on issues affecting design decisions, criteria, processes, and implementation as well as plan and document presentation.

Attendees:

Frank Flanders, Co-chair – GDOT Design Policy
Brad Robinson, Co-chair - Wolverton
Kevin Ergle – Kimley Horn
Brad Cox – Clark Patterson Lee
Jonathan Langley – Arcadis
Arwin Lopez – Pond

Matt Thompson - VHB
Shawn Reese – Gresham Smith
Eric Rickert - AECOM
Drew Martin - GDOT
Anthony Prevost - HNTB

1) Drainage Manual

- a) Phase 2 Discussion – The group had additional conversations about what is missing from the drainage manual:
 - i) Clarification of backwater in design
 - ii) Policy around freeboard requirements for side drains and median ditches
 - iii) Policy around options when 1’ cover can’t be provided
 - iv) More definitive statement around the minimum time of concentration
 - (1) Consideration for longer time of concentrations for different pavement types
 - v) Restricting dry detention to 60% or less of pond volume – may be included in MS4 manual
 - (1) Drew stated that BMPs will now be called SCMs (stormwater control measures)
- b) Phase 3 – determining hierarchy of policy – what requires a variance vs. deviation
 - i) Drew said that GDOT will have internal meetings regarding what should be included in the next revision of the drainage manual or handled through later revisions.
 - (1) Drew said the group can help by prioritizing the additions. Brad Robinson will take the first stab and send to the group.
 - ii) Drew will also need to prepare a proof of concept and plans to do this for chapter 4. He will send to the group to read through by the next meeting.
- c) Phase 4 – GDOT will use technical writer for Drainage Manual update.

2) Design Policy Updates

- a) Frank provided updates from Design Policy
 - i) PPG update is coming which includes an updated staging legends and other items.
 - ii) New ROW cover will be released after the first of the year with a new conventional signs legend
 - iii) OpenRoads – implemented for survey by summer of 2020.
 - iv) Last phase of MASH compliance required at end of year.
 - v) Frank said he had no updates for the Roundabout Guide. It is still under review by Traffic Ops.