



AMERICAN COUNCIL OF ENGINEERING COMPANIES OF GEORGIA

GPTQ CRC SUBCOMMITTEE

MEETING MINUTES

ROADWAY DESIGN POLICY

March 1, 2017 @ 10 am

One Georgia Center – GDOT Design Policy Conference Room - 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.

Subcommittee members in attendance (comprehensive attendance sheet attached):

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| <input checked="" type="checkbox"/> Alex Stone, Co-chair - CALYX
Engineers | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> Bill Rountree – Parsons | <input type="checkbox"/> Chris Marsengill - Moffatt & Nichol |
| <input checked="" type="checkbox"/> Brent Story, Co-chair – GDOT | <input checked="" type="checkbox"/> Kevin Ergle – Kimley Horn |
| <input checked="" type="checkbox"/> Daniel Pass, Design Policy – GDOT | <input checked="" type="checkbox"/> Brad Robinson – Wolverton & Associates |
| <input checked="" type="checkbox"/> Brad Gowen – Holt Consulting | <input checked="" type="checkbox"/> Bradley Cox – Clark Patterson Lee |

1. Recap of previous meeting and ongoing business:
 - a. DPM Chapter 13 – Traffic Studies
 - i. New standalone document posted 12/1/16
 - ii. Chapter 13 in DPM is currently being developed as a companion to the new document.
 - b. DPM Section 3.2 – Design Vehicles – updated 9/29/16
 - c. Intersection Control Evaluation Tool (ICE) will be published in the next 2 months
 - i. For planning and design for standalone intersection projects
 - ii. Will assist with the selection of alternative intersection options
 - d. Ditch Lining Software – released 12/22/16
 - e. USACE 408 process
 - i. ODP is still developing a process to obtain approvals before 408 permits are submitted.
 - ii. This effort includes close coordination with the Corps, they are unsure of what they want.
 - f. MS4

- i. New permit – new Counties are added, effective January 2018.
 - ii. New permit will apply to any project with new concepts (not approved) by Jan 2018
 - iii. In the future, MS4 will rely on more infiltration BMPs (more Geotech testing in prelim phase)
 - g. Maximum cross slope
 - i. ODP is still developing guidance. Mostly applies to intersections that might need variances.
 - h. Auxiliary Lane Design Research
 - i. Chapter 9 of the AASHTO green book will probably be updated sometime in 2018 to address.
 - ii. ODP will issue guidance, if needed, in the DPM, based on the Green Book.
 - i. Training – has been moved to new Training Subcommittee
- 2. Policy Updates
 - a. Detail M-3 – modified to remove Type A intersection, as this is not being used anymore.
 - b. Letter to be issued - GDOT will not expect Design Variance / Exception Letters on off-system roadways
 - c. New chapter in the DPM being developed for pavement design (general guidance / decision-making process)
- 3. New business
 - a. Construction staging plans
 - i. At the recent contractor's summit, contractor's claimed that GDOT staging plans are worthless, and they were simply throwing them away (specifically sideroad staging)
 - ii. The DPM contains Chapter 12 – Stage Construction with no content
 - iii. This committee will take up this topic, with some priorities:
 - 1. Communicate to the CRC and look for feedback
 - 2. Clarify the purpose and expectations of Staging Plans
 - 3. Talk with GDOT and contracting firms for more specific feedback.
 - b. MS4 process – issues with process and review comments. Will engage Brad McManus at next meeting.
 - c. Roundabouts
 - i. OPD is currently updating Roundabout chapter in the DPM
 - ii. Issues with Peer Review Process – is it still needed? More focus on QC vs. a redesign

