

Engineering has reviewed the plans for the Greenlawn Funeral Home project submitted December 21, 2018 and have the following comments:

Stormwater Management Permit Application Form:

- 1) IV. Project Information; Line item 12: Please remove Offsite Drainage provided with line item 14 and fill in Offsite Newly Constructed section.

Stormwater Calculations:

- 2) Infiltration Basin Calcs SCM#2: Please correct heading on sheet 2 of 2.
- 3) Routing: Please verify Pre-Post is being met for 100yr Storm event. Routing shows Post Outfall to be 10.65 cfs with Pre being 5.524 cfs.

Plans:

- 4) Site Plan (CS-100): Label 8'x10' concrete pad with two (2) ADA truncated dome mats for each of three (3) driveway MUP ramps.
- 5) Grading Plan (CG-101): Provide additional spot elevations along interior and perimeter parking areas. It is difficult to determine slope to DI's.
- 6) Grading Plan (CG-101): How will contractor reference roof drain connections to table provided on sheet CG-503?
- 7) Grading Plan (CG-101): Adjust grades for Eastern driveway so drainage break is at Property Line or include offsite area for SCM#2 on calcs and application. If drainage break is adjusted please update DA Maps.
- 8) Grading Plan (CG-101): Stormwater will be trapped behind Right turn lane from MUP. Please adjust spot grades to provide relief for runoff. Assure spot elevations are consistent with cross section detail #17 provided on CS-502.

Please submit revised plan sheets, revised application page, calculations and any other documentation to Engineering for additional review. Please call or email if there are any questions or concerns.