From: Rob Gordon
To: Eleanor Rochelle
Cc: Luke Bugenske; Genna Porter; Brian Chambers
Subject: RE: Greenfield - FDS Engineering Submittal
Date: Friday, February 12, 2016 5:32:15 PM

Engineering has reviewed the plans submitted 2/10.

- The offsite drainage easement was handled by the Durban group (they have forwarded the recorded easement document), but the onsite public drainage has not has not been addressed (comment 6a from last comments). There is a pipe that discharges onto the site just North of the 13th St entrance with an invert of 23.52. Section 18-761 (c) of city code requires this offsite runoff be conveyed through the property in a system that meets City technical standards. The grading around the dumpster and the plantings in the back of the site appear to impede this drainage. Please provide an adequate conveyance for this runoff and because this system is conveying public water, it will have to be placed in a public drainage easement. Please show the easement.
- Sheet 3 of the application does not match the plans. The sidewalk figure appears to be different. Please be sure to update p4 of the application with the offsite from the bus turn out; also, please update the BMP BUA information on p4 as well.

The bus turn out and ADA improvements look good. Please submit one final set of plans, one final set of sealed calcs and any revised forms to Engineering for final review. Please call or email if there are any questions. Thank you.

Robert Gordon, PE
Plan Review Engineer
City of Wilmington/Engineering
(910) 341-5856

From: Eleanor Rochelle [mailto:erochelle@burtonengineering.com]
Sent: Wednesday, February 10, 2016 4:46 PM
To: Rob Gordon <Rob.Gordon@wilmingtonnc.gov>
Cc: Luke Bugenske <LukeB@burtonengineering.com>
Subject: Greenfield - FDS Engineering Submittal

Good Afternoon Rob,

Please follow link below for updated plans for Greenfield – FDS. Also see attached response to comments and updated page 3 of SW permit application.

Please click here to download plans.

We will be submitting a full set of plans and updated page 3 of the SW Permit Application, but we wanted to let you get a head start on the review. Will you be needing a new copy of the stormwater report if nothing has been updated? Please let me know if you have any questions.

Thanks!

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