

Engineering has reviewed the plans for the Square Two project submitted September 6, 2016 and have the following comments:

1. SWMP Application – Line Item #9: Keep the pervious pavement square footage broken out from the impervious pavement square footage even though you are not taking credit for it. Write in a zero for the % credit applied. Just want to keep track of how much of each is being constructed.
2. SWMP Application – Line Item #13: Revise number from 10,602sf to 10,062sf.
3. SWMP Application – Line Item #14: Chart can be left empty since there aren't any BMP's on site.
4. Each sheet in the plan set needs the correct drainage plan approval block. I can send you the correct block in CAD if you need.
5. C1: The existing conditions appear to be inaccurate. The plan along the project side shows curb and gutter along Queen and 16th and curb and gutter along the far side of Queen, but aerial imagery shows granite curbing. Please verify. The plans also show both curb and gutter and granite on the far side of Queen Street. Please revise.
6. C1: There appears to be a couple of trees and a power pole in the vicinity of the proposed manhole on the opposite side of Queen. Please show on the plans.
7. C2: Please remove the dimension for the proposed driveway along 16th Street.
8. C2: Please update Site Data per attached scan.
9. C3: This sheet is labeled as C2 in the title block, as sheet C5 is labeled as C4. Please revise.
10. C3: Address the installation of pervious pavers in the construction sequence to prevent soil compaction and clogging of the pervious area during construction.
11. C4: A pavement cut is necessary for the installation of the sanitary sewer. Please add any and all appropriate city details to the plans set for this installation. Please make sure the existing trees and power pole are shown in relation to the proposed SSMH.
12. C6: Please add a Pervious Paver Section to this sheet. Even though credit is not being taken, an adequate cross-section of the pervious paver must be provided for review and construction.
13. Please show that the design vehicle can access and maneuver adequately through the site. If Fire has to access the site via the proposed drive aisles then the design vehicle is a fire truck. If fire determines that the farthest reaches of the site can be accessed without entering the property then the design vehicle would be a delivery vehicle. I have emailed Sammy Flowers with the Fire Department to determine how the southeastern corner of the site will be accessed in the case of an emergency and will provide you with his response upon receipt.

Please submit one complete set of revised plans and application to Engineering for additional review. Please call or email if there are any questions. Thank you.