

Anstey Engineering

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Subject: Proposed Revision to Plan for 2423 63rd Ave SE -Residential Project (Permit 2001-124)

To: Ruji Ding, PE – City of Mercer Island

CC: Geng Tan & Sun Yong

Dear Ruji,

We have had difficulty finding economical 36 inch pipe and manholes to install for the drainage system for 2423 63rd Ave SE. Therefore we are proposing to use a Concrete tank 17 ft long x 3.5 feet high (including 0.5 feet of sediment storage) x 3 feet wide, to provide the Detention storage Requirement. See attached Plan and revised report. The tank will be designed by others to provide H2O loading capacity and the equivalent storage volume for the 66 lf of 36 inch Ø pipe required.

Let us know if we can proceed with this revision.

Yours truly,



Ben Anstey, PE
Anstey Engineering