PROPOSED SANITARY SEWER

LINE "A"

8" on 0.40%

Prop Pvmt

50 LF 12" C.M.P. BY BORE, JACKING OR TUNNELING

PROPOSED FORCE MAIN

4" on +0.10%

4" on +1.33%

4" on +1.67%

4" on 0.56%

PROPOSED STORM SEWER

Prop Paving

Existing Ground

30" CMP on 0.39%

30" CMP
Q = 40.18
n = 0.0225
D = 2.5'
V = 10.21 fps

15" CMP
Q = 9.86 cfs
n = 0.013
D = 1.25'
V = 8.04 fps

10.21 / 8.04 = 1.27
Col 14

10.21 / 8.04 = 1.27
Col 14

10.21 / 8.04 = 1.27
Col 14