



PETERS CREEK WATERLINE EXTENSION AS-BUILTS (NOT TO SCALE)

[PLAN VIEW]

4/5/07

Materials:

Pipe: American 12"
DIP, CL-50

Valves:

12" Mueller,
right close

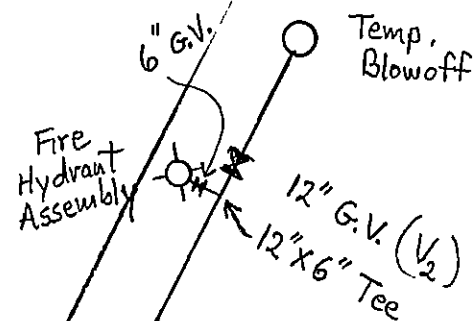
FH: Mueller, 5 1/4",
2006

FH valve:

6" Mueller,
right close

FH Tag. No.
is 10116.

Peters Creek Road
4000-4100 Blocks



#4105 Church Alive International

Distances

V ₁ to 45 ₁	21.8'
45 ₁ to 22.5 ₂	9.7'
22.5 ₂ to 22.5 ₃	14.0'
22.5 ₃ to 45 ₄	140'
45 ₄ to 45 ₅	40'
45 ₅ to 22.5 ₆	5.0'
22.5 ₆ to 1" Service	396.25'
1" Service to 12x6 Tee	21.25'
12x6 Tee to V ₂	2.75'
V ₂ to Blowoff	61.75'
Total	712.5'

12'x6" Tee to 6" G.V. 3.5'
6" G.V. to FH 3.0'
Length of 1" Service 8.0'

SEE PROFILE

4000 Block
Salem Turnpike

Existing
16" Valve

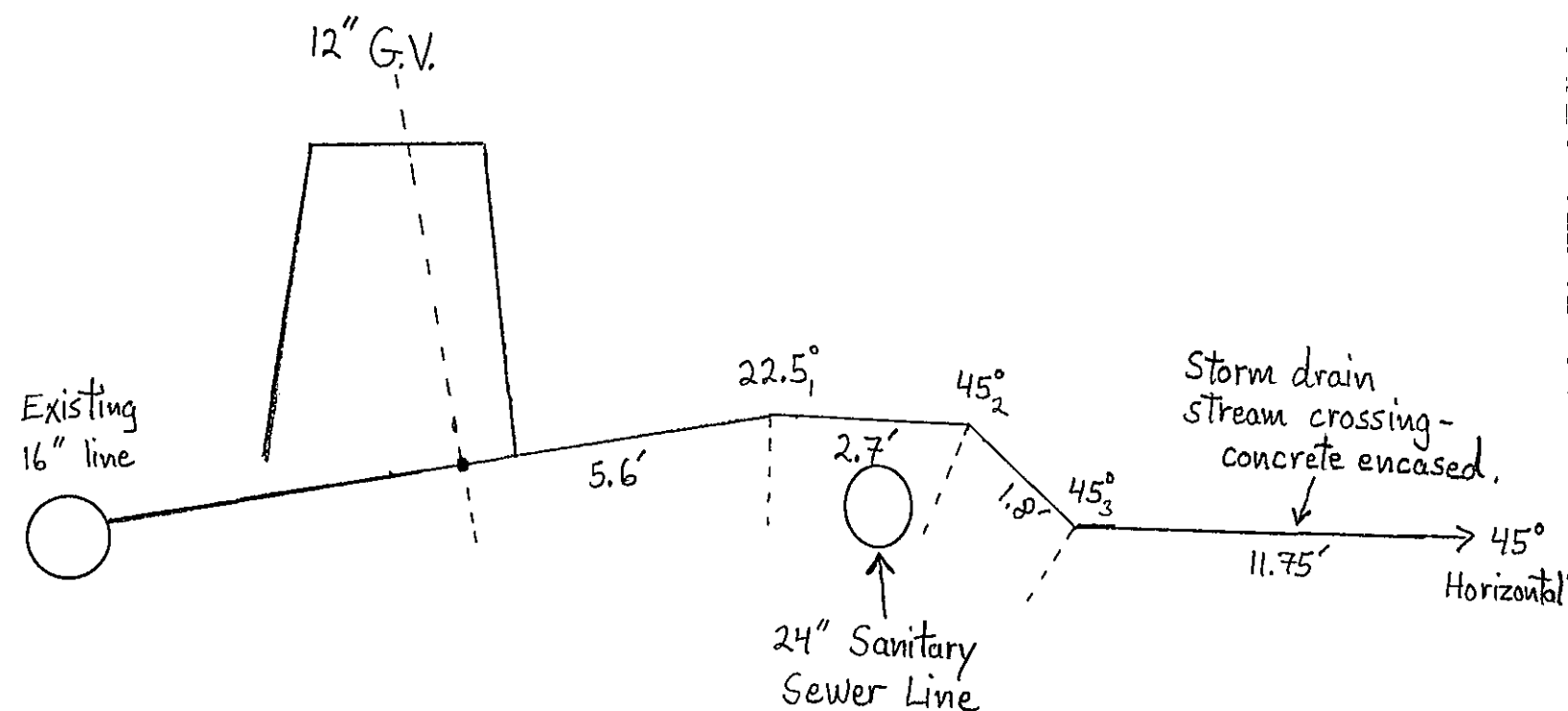
12" G.V. (V₁)

Existing
16" H₂O

PETERS CREEK WATERLINE EXTENSION AS-BUILTS FOR VERTICAL BENDS (NOT TO SCALE)

4/5/07

[PROFILE]



Distances

12" G.V. to 22.5 ₁	5.6'
22.5 ₁ to 45 ₂	2.7'
45 ₂ to 45 ₃	1.8'
45 ₃ to 45 Horizontal	11.75'