

T.G. MILLER, P.C.

ENGINEERS AND SURVEYORS

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August 20, 2015

Mr. Tom Ellis, Chair
Town of Lansing Planning Board
PO Box 186
Lansing, New York 14882

Re: Global Phoenix Computers, #21 Dutch Mill Road
Preliminary Site Plan

Dear Mr. Ellis,

Based on my discussions today with Mr. Bob Winans, PE of Costich Engineering and his subsequent submission of updated calculations and plan revisions, I am advising the Town Planning Board and Stormwater Management Officer that the proposed stormwater pollution prevention plan (SWPPP) is deemed complete subject to the following minor additions:

1. In the SWPPP under the section titled "Implementation of Responsibility" clearly state the individual or entity that will be responsible for the long term maintenance of the permanent practices. This would likely be the same party that would execute the Town's Stormwater Operation and Maintenance Agreement.
2. Revise the layout of the proposed 24" storm sewer to discharge into the north end of the wet pond as indicated in the attached sketch from Costich Engineering dated 8-20-15.
 - a. Consider grading adjustments or piping combinations to capture more of the new parking area runoff in the Bioretention Filter (see sketch titled Alternative Pipe Layout).

I'll be available at the August 24th Planning Board meeting to answer any questions regarding this review. Thank you.

Respectfully,



David A. Herrick, P.E.

Cc: J. French, Highway Superintendent
K. Miller, Supervisor
M. Long, Planning Consultant
L. Day, CEO
G. Krogh, Esq.

David A. Herrick, P.E.
Frank L Santelli, P.E.
Andrew J. Sciarabba, P.E.

Steven R. Rowe, P.E.
Dondi M. Harner, P.E.
LEED A.P., C.P.E.S.C.

Lee Dresser, L.S.
Darrin A. Brock, L.S.
Edward D. Ripic, Jr., L.S.

APPROXIMATE LOCATION OF REPUTED 18" WATERMAIN PER T.G. MILLER MAP

WARREN COUNTY ROAD 121 ROAD

N/F MARY ELLEN LANE
T.A. # 39.00-01-37
1047 WARREN ROAD

ROCCO LUCCENTE
T.A. # 39.00-01-38.10
1049 WARREN ROAD

N/F KAIDA COMPUTER TECH LLC
T.A. # 39.00-01-50.2
0 DUTCH MILL ROAD

RIM=1495.34
E. INV=1098.22
8" STUB

EXISTING 8" PVC

EXISTING 8" PVC

GRANITE CURBED ISLAND

STATIC WATER = 1102.0

PROPOSED GRAVEL DROP INLET PROTECTION
TYP. (SEE DETAIL)

PROPOSED CHECK DAM
TYP. (SEE DETAIL)

PROPOSED FILTER FABRIC INLET PROTECTION
(SEE DETAIL)

PROPOSED RIP-RAP OUTLET PROTECTION

D3
TG=1107.8
1104.78

D4
TG=1110.6
1106.59

1101 x 5

1105 x 8

1105 x 8

1105 x 1

1106 x 5

1106 x 5

1106 x 5

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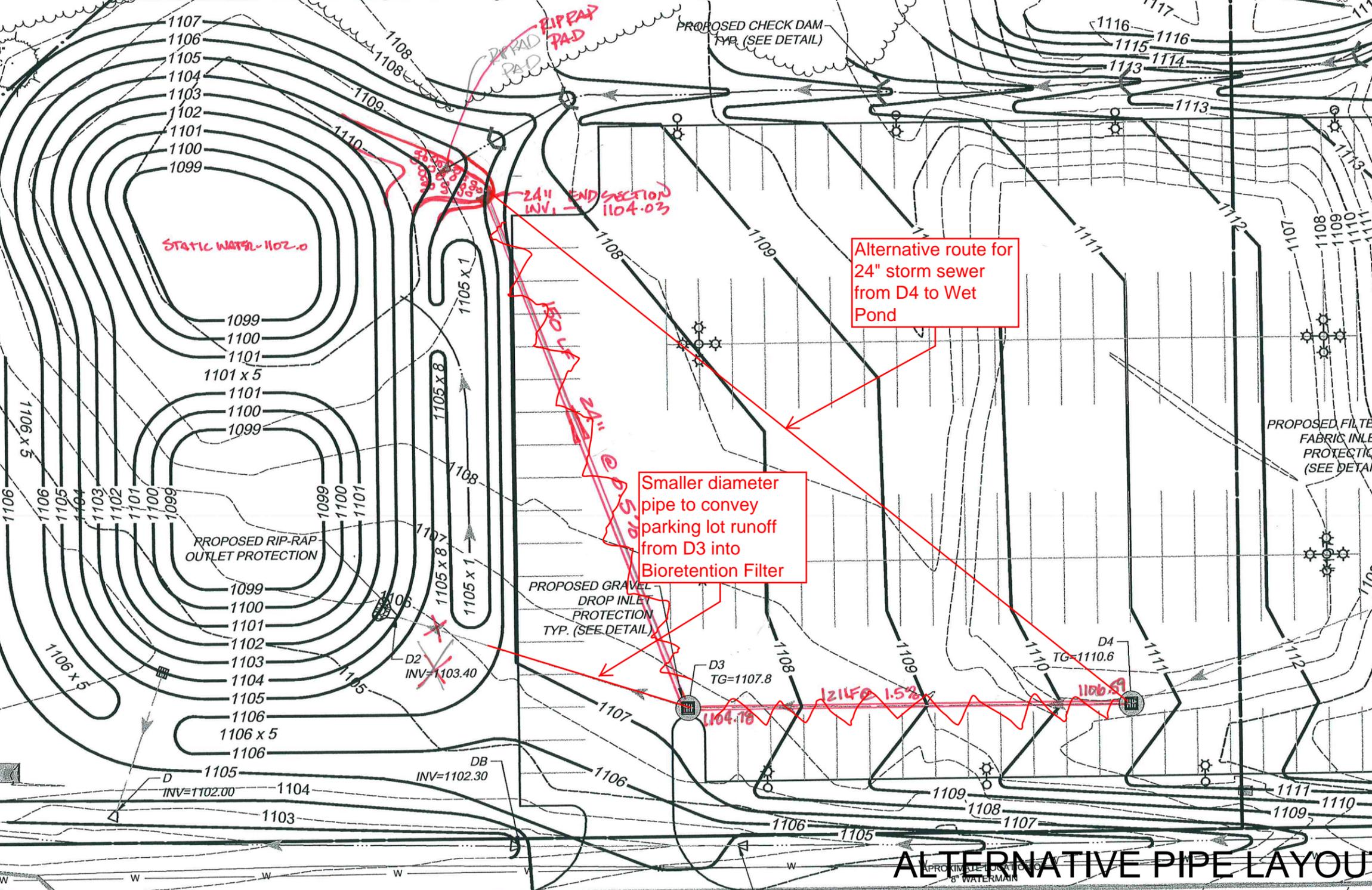
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EXISTING 8" PVC

EXISTING 8" PVC

GRANITE CURBED ISLAND



ALTERNATIVE PIPE LAYOUT

Revised Storm Sewer Layout 8/20/15
Boris Plossnik Parking