SOUTH SENECA
STORM SEWER PLAN
LINE 1 & LINE 2

Sta. 0+87.76, Line 1=
Sta. 28+27.73, Seneca Construct
Curb Inlet (Type I), 32.00' Lt.
L=16'4", W=5'4"
Inlet Top=1282.02
Install 24" x 48.60' Storm Swr. (RCP)(S)
@ 0.40%
Fl Out=1277.46 (24" RCP-S)

Remove Existing 15" RCP and
Existing Storm Sewer Structures.

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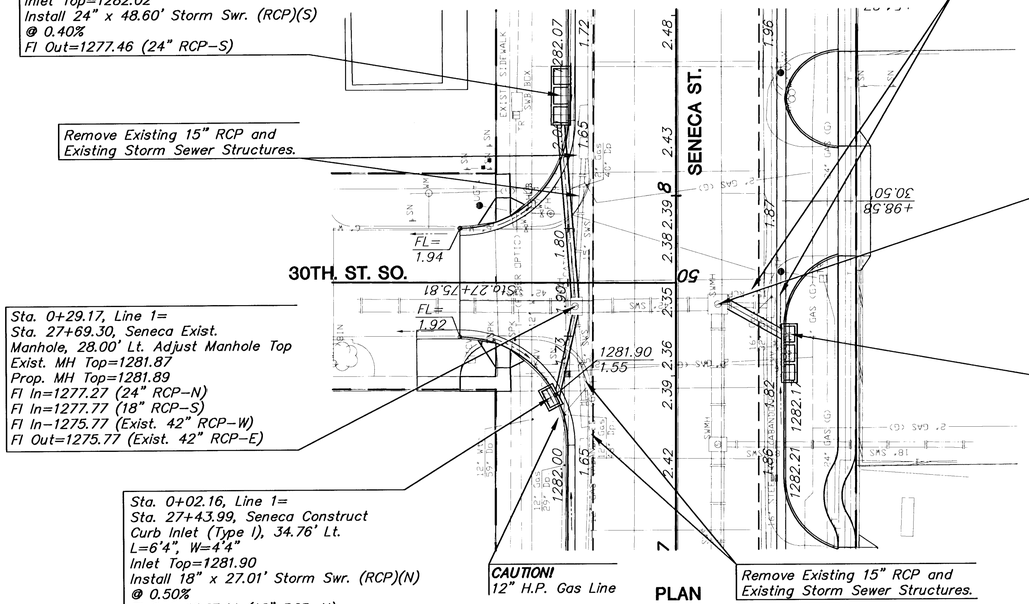
Sta. 0+00.00, Line 1=
Sta. 27+69.94, Seneca Exist.
Manhole, 11.62' Rt. Adjust Manhole Top
Exist. MH Top=1282.02
Prop. MH Top=1282.14
Fl In=1275.86 (30" RCP-E)
Fl In=1275.78 (Exist. 42" RCP-W)
Fl In-1275.86 (Exist. 42" RCP-S)

Sta. 0+22.01, Line 2=
Sta. 27+61.67, Seneca Construct
Curb Inlet (Type I), 31.50' Rt.
L=16'4", W=4'4"
Inlet Top=1282.16
Install 30" x 17.77' Storm Swr. (RCP)(W)
@ 0.17%
Fl Out=1275.89 (30" RCP-W)

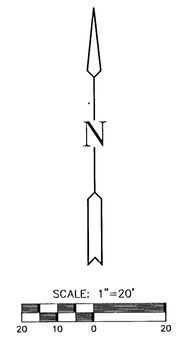
Sta. 0+29.17, Line 1=
Sta. 27+69.30, Seneca Exist.
Manhole, 28.00' Lt. Adjust Manhole Top
Exist. MH Top=1281.87
Prop. MH Top=1281.89
Fl In=1277.27 (24" RCP-N)
Fl In=1277.77 (18" RCP-S)
Fl In-1275.77 (Exist. 42" RCP-W)
Fl Out=1275.77 (Exist. 42" RCP-E)

Sta. 0+02.16, Line 1=
Sta. 27+43.99, Seneca Construct
Curb Inlet (Type I), 34.76' Lt.
L=6'4", W=4'4"
Inlet Top=1281.90
Install 18" x 27.01' Storm Swr. (RCP)(N)
@ 0.50%
Fl Out=1277.91 (18" RCP-N)

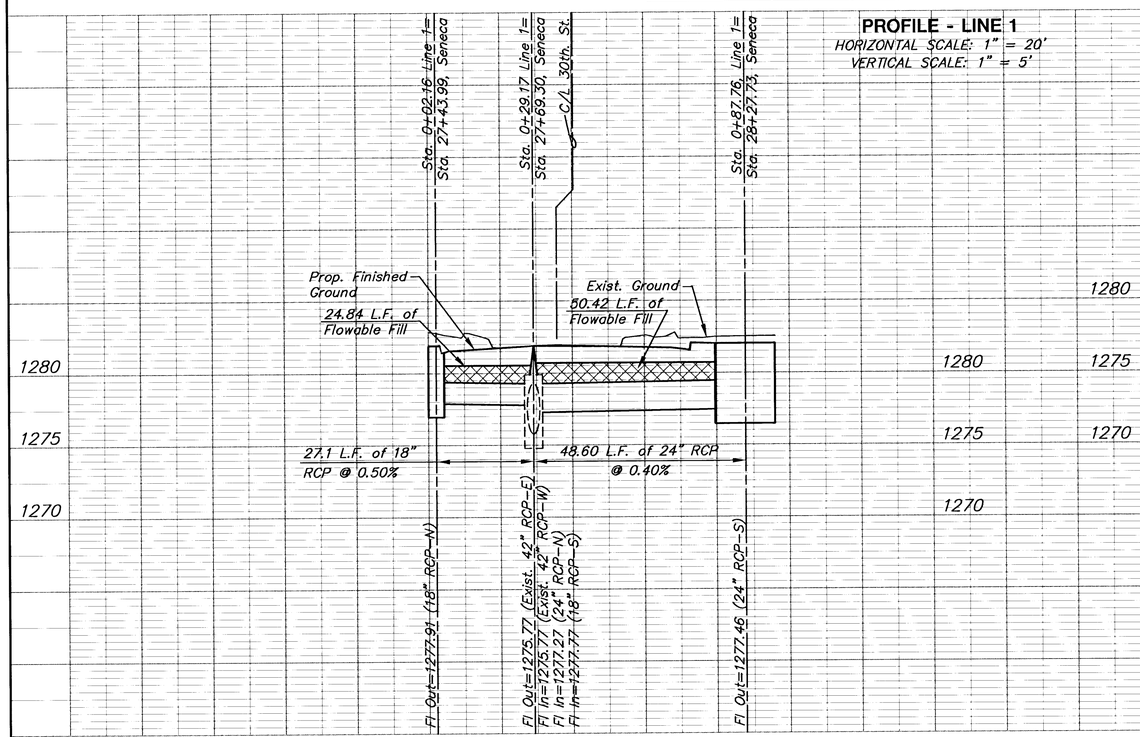
CAUTION!
12" H.P. Gas Line



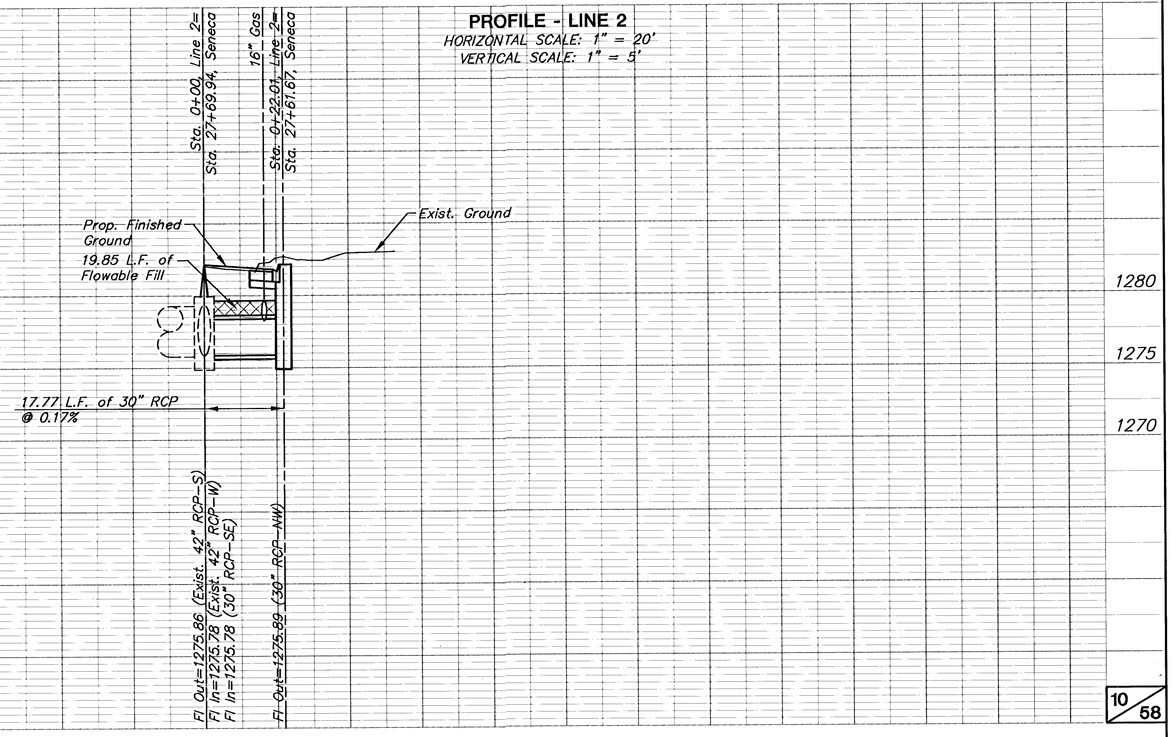
PLAN
SCALE: 1" = 20'



PROFILE - LINE 1
HORIZONTAL SCALE: 1" = 20'
VERTICAL SCALE: 1" = 5'



PROFILE - LINE 2
HORIZONTAL SCALE: 1" = 20'
VERTICAL SCALE: 1" = 5'



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