N. Exist. 12" Culvert 16' long

993'

Existing Ditch (to be deepened)

Existing curb

30'

18'

44th St.

ELLIOTTA DR.

Existing Curb

33'

Edge of existing Pavement

24'

25'

ORANGE ST.

10'

10'

Dip sheet as was not constructed

Ditch

84'-12" Conc. Irr. Pipe

Remove Exist. Culvert & replace with 40'-12" 4'x4' Conc Junct. Box.

12" Culvert 4.6 long

1076 #816

0 1 3 4 5 6

Profile of Existing Ditch

40'-12" Corr. Pipe @ 2.0%

Inlet El. 820.55

Outlet El. 820.15

0.59%

Flow line of Ditch

Exist. 12" Culvert

Inlet Exist. Culv. El. 816.93

8.15

E. Elliotta Drive

Pi

44+76 821.25

44+60 821.65

Ground Line

0.436%

0.50%

Flow line of Ditch

84'-12" Conc. Irr. Pipe @ 0.30%

Fin. Pavement Grade

50+00 824.11

830

825

820

44 45 46 47 48 49 50

44th St. Roof Ditch El. 821.38

4'x4' Conc. Jct. El. 820.90

4'x4' Conc. Jct. El. 820.55

1076

1076

N. 816-A

1948