PLAN

	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		

NOTE BOOK NO.

PROFILE

	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
S.M.s NOTED		
STRUCTURE NOTES CHKD		

DSN: BER OPER: DEP SCALE: 1"=20.00
D:\1999\99773\001\Sprofile 06-04-2001 08:22:16 cm

SWS LINE NO. 1

① Sta.0+00.0 Line No.1 Const.
Reinf. Conc. Manhole
Top Elev.=113.54
E In=106.79
E Out=107.56

② Sta.0+60.1 Line No.1 Const.
Spec. Curb Inlet/Manhole
Top Elev.=113.35
E In=107.86
E Out=108.22

③ Sta.1+34.1 Line No.1 Const.
Spec. Curb Inlet/Manhole
Top Elev.=113.35
E Out=108.35

Prop. Ground
Exist. Ground
Buried Telephone
Buried Electric
Gas T.P. Pipe=110.62
Excavatable Flowable Fill
Exist. E=99.46 (48" N & S)

60.1 L.F. 18" RCP @ 1.28%
74.0 L.F. 15" RCP @ 0.90%

SWS LINE NO. 2

⑤ Sta.0+00.0 Line No.2 Const.
Adjust Manhole from E Elev.113.30 to Elev.114.00
E In=103.00
E Out=103.17

⑥ Sta.0+62.6 Line No.2 Const.
Reinf. Conc. Manhole w/Beehive Grate
Top Elev.=112.50
E In=103.31
E Out=103.44

⑦ Sta.1+94.4 Line No.2 Const.
Reinf. Conc. Manhole w/Beehive Grate
Top Elev.=112.80
E In=103.61
E Out=103.74

⑧ Sta.2+39.0 Line No.2 Const.
Spec. Curb Inlet/Manhole
Top Elev.=112.35
E Out=107.12

Exist. Ground
Prop. Ground
Excavatable Flowable Fill
Exist. E=102.80 (48" N & S)
E In=103.91 (16" S)

62.6 L.F. 18" RCP @ 0.34%
131.8 L.F. 18" RCP @ 0.34%
44.6 L.F. 15" RCP @ 0.60%

SWS LINE NO. 3

⑨ Sta.1+60.2 Line No.2 Const.
Reinf. Conc. Manhole w/Beehive Grate
Top Elev.=112.80
Buried Electric Duct Bank
Top=109.4

⑩ Sta.0+43.7 Line No.3 Const.
Spec. Curb Inlet/Manhole
Top Elev.=112.35
E Out=104.12

Exist. Ground
Prop. Ground
④ Field Verify prior to Construction of Line No. 2 and Structure No. 5
Excavatable Flowable Fill
E In=106.85 (15" N)
E In=103.16 (18" E)
E In=103.91

43.7 L.F. 15" RCP @ 0.41%

SWS LINE NO. 4

⑫ Sta.0+00.0 Line No.4 Const.
Reinf. Conc. Manhole
Top Elev.=113.10
Buried 84" Water
Top of Pipe=100.14

⑪ Sta.0+75.5 Line No.4 Const.
Spec. Curb Inlet/Manhole
Top Elev.=112.40
E In=106.65
E Out=107.10

Buried Electric (Abandoned)
Prop. Ground
Exist. Ground
Excavatable Flowable Fill
E In=105.80 (18" SW)
Exist. E=102.09 (48" E & W)
E=106.95

75.5 L.F. 18" RCP @ 0.60%

SWS LINE NO. 5

⑬ Sta.0+00.0 Line No.5 Const.
Reinf. Conc. Manhole
Top Elev.=113.10
E In=105.80

⑭ Sta.0+57.9 Line No.5 Const.
Spec. Curb Inlet/Manhole
Top Elev.=111.91
E Out=106.38
E In=106.49

⑮ Sta.1+01.0 Line No.5 Const.
Spec. Curb Inlet/Manhole
Top Elev.=109.42
E Out=106.70

Exist. Ground
Prop. Ground
Excavatable Flowable Fill
E In=105.80 (18" SW)
Exist. E=102.09 (48" E & W)
Buried Telephone
Buried Electric
21 Gas Top Pipe=107.75±
Buried Electric Duct Bank

57.9 L.F. 18" RCP @ 1.00%
43.1 L.F. 15" RCP @ 0.50%

MUSEUM DISTRICT
STORM WATER SEWER LINES #1-#5