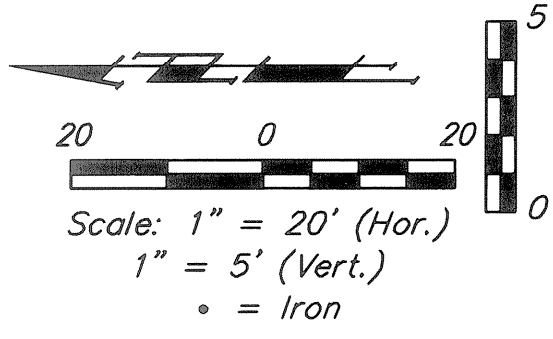


Benchmark - 1:
City of Wichita Benchmark. 74' North and 44' East
of Centerline of 47th and Seneca at Face of Walk.
Elevation = 1275.17 (NAVD 88)

Site Benchmark - 1:
Cross Cut on top of Sidewalk.
Elevation = 1275.72 (NAVD 88)



Caution!
Existing 12"
Waterline
Crossing

Sta -0+06.3, Line 1
BL Sta -0+21.8, 151.16' Lt.
Construct Grated Driveway
Inlets** (Single (N) & Double
(S)). Remove Existing
Pavement and 18" Pipe as
necessary for construction
Top Elev. = 1373.05

Contractor to remove &
replace A.C. pavement as
needed for construction, per
city specifications.

Sta. 0+00, Line 1
BL Sta -0+16.0, 150.93' Lt.
Remove existing Curb Inlet,
construct 6' Dia. MH. Extend
all SWS lines as needed into
new manhole.
Top Elev. = 1273.~~40~~.
.57

Baseline Sta 0+00 =
Northwest corner of Property
Line Lot 49 of John-Art
Addition Wichita, KS.

** Connect Single & Double
Driveable Inlets with 18" RCP

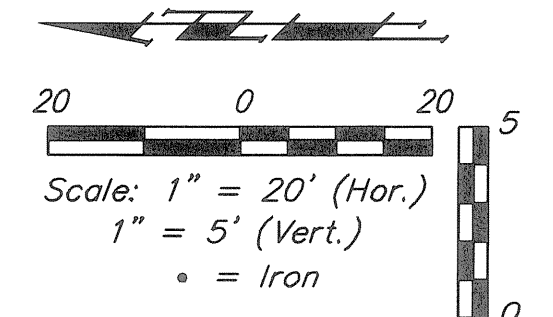
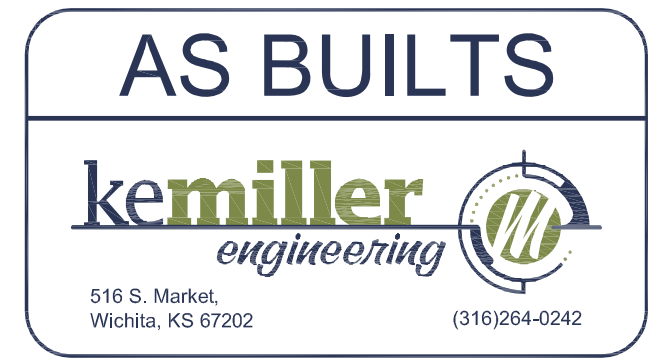
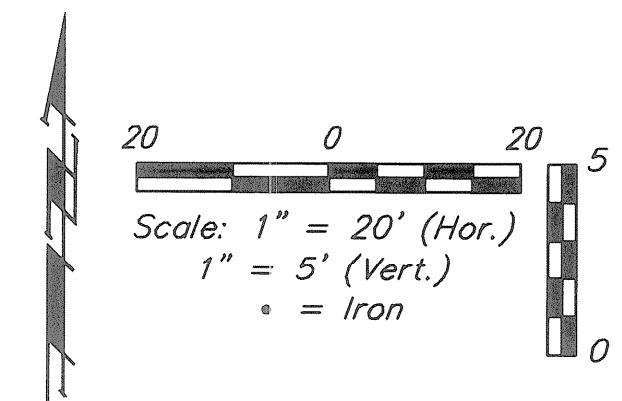
4" Plastic Gas (Black Hills Energy). Contact John Stark @
941-1607 prior to construction. Notify at least (1) week
before construction. Black Hills representative to be on site
when working around their line. Black Hills may need to flex
line down during construction.

6" Steel Gas (Kansas Gas Service). Contact Tim @
832-3121 prior to construction. Notify at least (1) week
before construction. Kansas Gas Service representative to
be on site when working around their line. Kansas Gas
Service may need to flex line down during construction.

Sta. 0+61.2 Line 1=
Sta. 0+00 Line 2=
BL Sta 0+44.6, 142.99' Lt.
4' Diameter Manhole
Match Point
Top Elev. = 1275.~~30~~.
.44

Sta. 0+51.0, Line 1
BL Sta 0+34.4, 144.33' Lt.
Install Hydroworks HG4
Structure. Detail Sheet 7
Top Elev. = ~~1275.11~~
1275.11

Sta. 0+61.2 Line 1=
Sta. 0+00 Line 2=
BL Sta 0+44.6, 142.99' Lt.
Match Point
Top Elev. = 1275.~~30~~.
.44

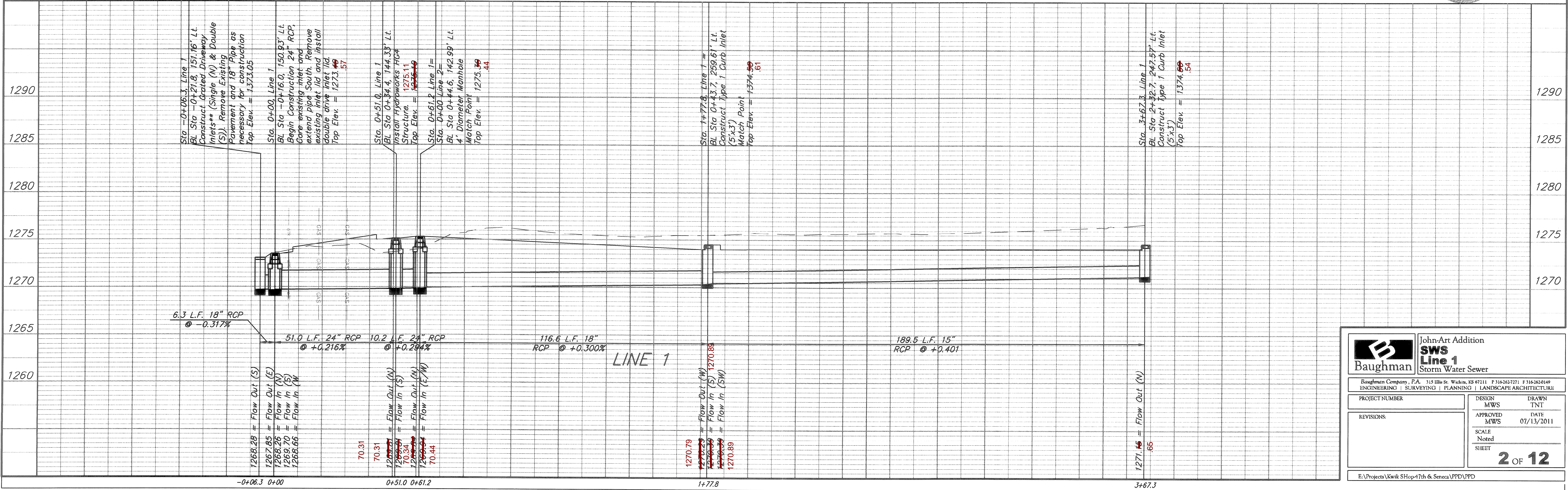
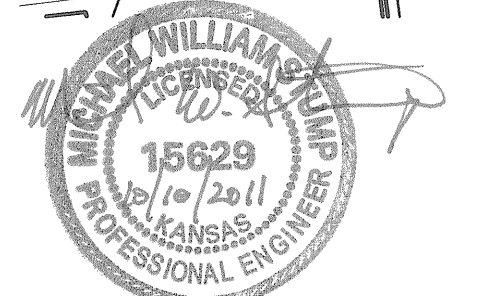


Sta. 1+77.8, Line 1 =
BL Sta 0+43.7, 259.61' Lt.
Construct Type 1 Curb Inlet
(5'x3')
Match Point
Top Elev. = 1374.~~00~~.
.61

Sta. 3+67.3, Line 1
BL Sta 2+32.7, 247.57' Lt.
Construct Type 1 Curb Inlet (5'x3')
Top Elev. = 1374.~~60~~.
.54

Sta. 1+77.8, Line 1 =
BL Sta 0+43.7, 259.61' Lt.
Match Point
Top Elev. = 1374.~~00~~.
.61

Caution!
Existing
SS
Crossing



Baughman		John-Art Addition SWS Line 1 Storm Water Sewer	
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 F 316-262-7271 F 316-262-0149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE			
PROJECT NUMBER	DESIGN	MWS	DRAWN
REVISIONS:	APPROVED	MWS	DATE
			07/13/2011
	SCALE	Noted	
	SHEET	2 OF 12	
E:\Projects\Kwik SHop47th & Seneca\PPD\PPD			