STA. 12+27.86 LINE 1
BL STA. 22+02.07, 39' LT.
1-FIRE HYDRANT ASS'Y.
L = 4.0'
BURY LINE ELEV. 1288.60
VALVE BOX ELEV. 1288.65

PROPOSED DRIVEWAY

REMOVE EXISTING FIRE HYDRANT AND VALVE BOX. PLUG VALVE WITH 6" MJ PLUG.

3.74 L.F. 8" DICL PIPE

STA. 12+31.60 LINE 1
BL STA. 22+05.81, 39' LT.
1-8" MJ 45° BEND (HORIZ.)

5.66 L.F. 8" DICL PIPE

PROPOSED 12" SWS

REMOVE & REPLACE EXIST. PAVEMENT AS NECESSARY (SEE GEN. NOTE #14).

50' R/W

353.14 L.F. 8" PIPE

STA. 15+94.40 LINE 1
STA. 0+00 LINE 7
BL STA. 25+66.95, 35' LT.
1-8"x8" MJ TEE
1-8" ANCHORED VALVE ASS'Y. (S)
VALVE BOX ELEV. 1285.77

ABANDON EXISTING 8" WATER MAIN

STA. 12+37.26 LINE 1
BL STA. 22+09.81, 35' LT.
1-8" MJ 45° BEND (HORIZ.)

BL STA. 22+03.84
39.78' RT.

STA. 12+41.26 LINE 1
STA. 0+00 LINE 6
BL STA. 22+13.81, 35' LT.
1-8"x8" MJ TEE
1-8" ANCHORED VALVE ASS'Y. (S)
VALVE BOX ELEV. 1288.40

4.00 L.F. 8" DICL PIPE

BL STA. 22+63.83
39.79' RT.

BL STA. 25+59.44
39.75' RT.

BL STA. 26+19.46
39.54' RT.

LINE 1 | LINE 6 | LINE 7 | HARRY | VOLUSTIA | ERIE

Baseline

8" Water Main | 24" SWS | 15" SWS | 12" SWS | 8" Stl. Gas Main (Aquila) | 4" Stl. Gas Main (Aquila) | Abandoned 4" Stl. Gas Main (KGS) | 1/2" Iron Pipe | 3/4" Iron Pipe | 600 mm Stump | 40' R/W

SWS MH W
Top 1288.08
FL 1284.21 (W)
FL 1284.32 (E)
FL 1285.08 (S)

SWS MH
Top 1288.05
FL 1284.49 (W)
FL 1284.74 (N)
FL 1284.91 (S)

SWS INLET
Top 1288.20
FL 1285.41 (N)

SWS INLET
Top 1288.24
FL 1285.44 (N)

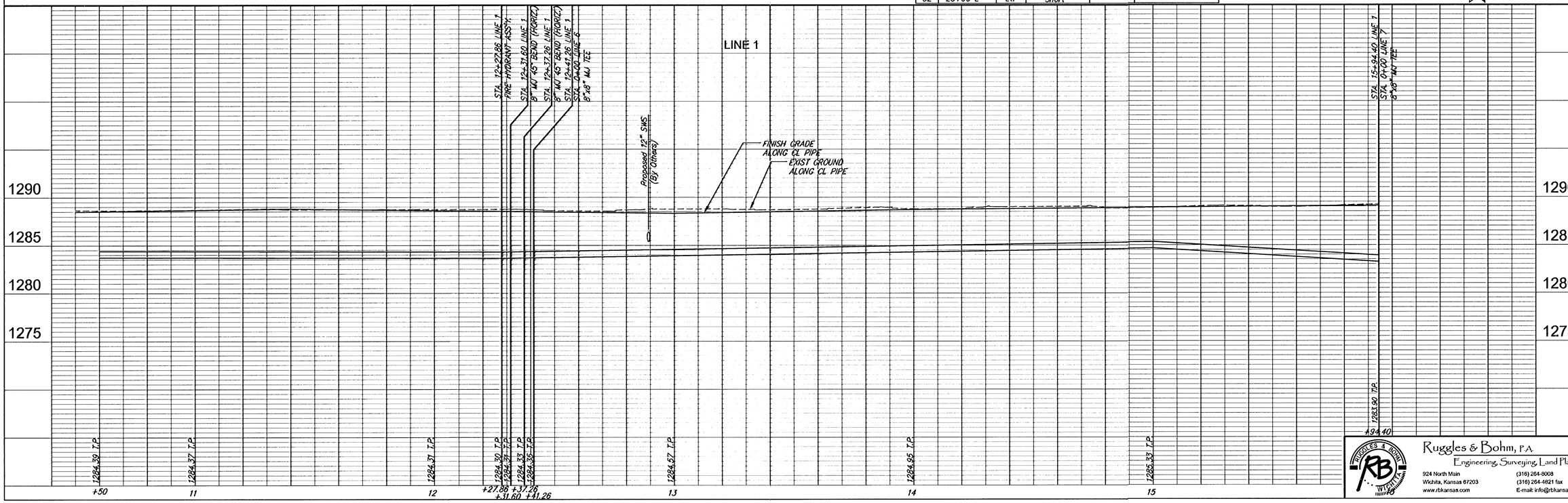
SWS INLET
Top 1288.28
FL 1285.25 (S)

Brosemer Column Pipe GM

NEW WATER METER SUMMARY

	BL Station	Lt./Rt.	Service (Long or Short)	Meter Size	Address
21	21+05 L	Lt.	Short		
22	21+22 R	Rt.	Long		
23	21+59 L	Lt.	Short		
24	22+51 L	Lt.	Short		
25	23+02 L	Lt.	Short		
26	23+56 R	Rt.	Long		
27	23+67 L	Lt.	Short		
28	24+48 L	Lt.	Short		
29	24+50 L	Lt.	Short		
30	25+02 R	Rt.	Long		
31	25+52 L	Lt.	Short		
32	25+90 L	Lt.	Short		

SCALE
1" = 20' Horiz. (Plan)
1" = 5' Vert. (Profile)



DESIGN TCR | DRAWN TEB | DATE June 15, 2004 | REVISED Jan. 27, 2004 | REVIEW | UTILITY

PROJECT NUMBER 448-89553 | DRAWING FILE Base Water {WO3}

Water Main Replacement
Harry - I-135 to George Washington Blvd.
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SHEET 9 of 15