MATCHLINE STA. 30+00 SEE SHT. 14

W. VERONA AVE.

REMOVE EXIST. SS

30" C & G (TYP.)

6" Water Service

5' SIDEWALK

ASPHALT

CONC.

I-40

I-41

I-42

I-43

I-44

22 LF - 12" RCPSS @ 2.00%

225 LF - 24" RCPSS @ 1.62%

97 LF - 24" RCPSS @ 1.59%

6 LF - 15" RCPSS @ 1.00%

84 LF - 24" RCPSS @ 0.98%

22 LF - 24" RCPSS @ 1.00%

18 LF - 15" RCPSS @ 1.00%

28 LF - 12" RCPSS @ 1.00%

STM MH #12

STM MH #13

STM MH #14

24" C & G (TYP.)

MOWING RAMP REQ'D

24" CONC. FLUME (TYP.)

229 LF - 10" DIWW (TEE TO TEE)

160 LF - 10" DIWW (TEE TO TEE)

41 LF - 10" DIWW (TEE TO TEE)

58 LF - 10" DIWW (TEE TO VALVE)

INSULATE WATERMAIN

Light Base

30+00

31+00

32+00

33+00

34+00

35+00

35+12

P.I. STA. 31+41.62

P.I. STA. 35+12.02

REMOVE EXIST. WH & INLET (SALVAGE CASTINGS FOR OWNER)

SLOPE INTERCEPTS/RESTORATION LIMITS (TYP.)

EXIST. 24" RCPSS TO REMAIN

24"x36" PULLBOX (TYP.)

REMOVE EXIST. C&G (TYP.)

Remove & Relocate REPLACE EXISTING SAN MH A

EXIST. 6" WM TO REMAIN

NOTES

SEE CROSS-SECTION SHEETS FOR DRIVEWAY GRADES.

LEGEND

DETECTABLE WARNING FIELD AND RAMP (SEE S.D.D 805-10a & e FOR DETAILS)

N

SCALE 0' 10' 20' 40'

ABANDON EXIST. WM

REMOVE CULVERT

SALVAGE ROCK FOR OWNER

1EA 10"x6" TEE
1 EA 6" VALVE & BOX
45 LF - 6" DIWW
1:EA 6" PLUG WITH 2" TAP
CONNECT TO EXIST. SERVICE

2" STREET LIGHTING CONDUIT (TYP.)

1 EA HYDRANT, COMPLETE
1 EA 10"x6" TEE
1 EA 10" VALVE & BOX
1 EA 6" VALVE & BOX
8 LF - 6" HYDRANT LEAD

1 EA 10"x6" TEE
1 EA 10" VALVE & BOX
1 EA 6" VALVE & BOX
14 LF - 6" DIWW
BEND AS REQ'D.
CONNECT TO EXIST 6" WM

1 EA 10" VALVE & BOX
1 EA 10"x6" REDUCER
4 LF - 6" DIWW
BENDS AS REQ'D.
CONNECT TO EXIST. 6" WM

SALVAGE EXIST. HYDRANT FOR OWNER

LEGION ST.

NOTE: FOR STORM SEWER INVERT EL. SEE "STORM SEWER TABLE" ON SHT. 5.

P.C. 30+25.00
EL. 988.45

P.I. 30+50.00
EL. 988.75

P.T. 30+75.00
EL. 989.18

K=99
50' V.C.

PROPOSED ℄ GRADE

EXIST ℄ GRADE

MH #12 RIM EL. 989.65

MH #13 RIM EL. 991.38

MH #14 RIM EL. 995.00

1.71%

225 LF - 24" RCPSS @ 1.62%

97 LF - 24" RCPSS @ 1.59%

84 LF - 24" RCPSS @ 0.98%

EXIST. 24" RCPSS @ 0.99% (TO REMAIN)

10" DIWW

STA. 32+08
10"x6" TEE
IE=983.3

STA. 31+42
10"x6"TEE

EXIST. 6" WM TO BE ABANDONED

STA. 33+29
STA. 33+66
10"x6" TEE
IE=986.5

STA. 34+02
10" VALVE & BOX
IE=987.2

STA. 34+07
10"x6" TEE
IE=987.3

STA. 34+04
REPLACE SAN. MH A
RIM EL=994.36
IE=990.46 (8"E)

P.T. 34+25.00
EL. 995.15

STA. 34+13
6"x6" VALVE & BOX
IE=988.6

EXIST. 8" SAN. SEWER (TO REMAIN)

EXIST. 6" WM (TO REMAIN)

1004
1000
996
992
988
984
980
976
972

988.7 988.15 | 989.5 988.78 | 990.3 989.60 | 991.0 990.46 | 991.8 991.31 | 992.5 992.16 | 993.3 993.02 | 994.0 993.87 | 994.8 994.72 | 995.6 | 996.4

30+00 | 31+00 | 32+00 | 33+00 | 34+00 | 35+00

12/1/2005
MONTH/YEAR

REVISED TO CONFORM TO CONSTRUCTION RECORDS –
EarthTech
A tyco International Ltd. Company
By: ERIC SCHOLZ

NO.	REVISIONS	DRN	CHK	DATE
1	UPDATED INTERSECTION RADIUS			7-8-05

MADISON

DRN	JMM	4/05
DES	EJE	4/05
CHK	REG	4/05
APP		

Donohue & Associates, Inc.

Designed by : Checked by : Graphics by : Earth Tech Project No. :

EarthTech
A Tyco International Ltd. Company

CITY OF VERONA
W. VERONA AVE.
DANE COUNTY, WISCONSIN

PLAN & PROFILE

DATE MAY 2005
PROJECT NO. 82658
DRAWING NO.
FILE NAME
SHEET NO. 15

10-79 M-13178

RFB1 : \\vmsadb01\data\work\projects\82658\Cadd\VERONA_MAP.dgn(w)
RFB1 LEVELS = 1,2,4,5,7-63
RFB2 : \\vmsadb01\data\work\projects\82658\Cadd\border-portrait.dgn(border)
RFB2 LEVELS = 1-14,46-63
RFB3 : \\vmsadb01\data\work\projects\82658\Cadd\profile.dgn(87)
RFB3 LEVELS = 1,46-63
RFB4 : \\vmsadb01\data\work\projects\82658\Cadd\profile.dgn(Logical)
RFB4 LEVELS = 3KMI43

RFB1 : \\vmsadb01\data\work\projects\82658\Cadd\Proposal.dgn(w)
RFB1 LEVELS = 1-10,19-58,62
RFB2 : \\vmsadb01\data\work\projects\82658\Cadd\border-portrait.dgn(border)
RFB2 LEVELS = 1-14,46-63
RFB3 : \\vmsadb01\data\work\projects\82658\Cadd\profile.dgn(87)
RFB3 LEVELS = 1,46-63
RFB4 : \\vmsadb01\data\work\projects\82658\Cadd\profile.dgn(Logical)
RFB4 LEVELS = 1-62

DGN : \\vmsadb01\data\work\projects\82658\Cadd\PLAN&PROFILE.dgn(w)

SCALE = 20.000000
Plotter : plt5MxPM81.pltSize : (28mm\Users\mfoos\Desktop\Foos\Plots\PLOT.PRT
Pen Table : 1 08/20/2001 2005
RFB1 LEVELS = 1-10,19-58,62
RFB2 LEVELS = 1-14,46-63
RFB3 LEVELS = 1,46-63
RFB4 LEVELS = 1-62
DGN : \\vmsadb01\data\work\projects\82658\Cadd\PLAN&PROFILE.dgn(w)