

Madison, Wisconsin

CITY OF MADISON

MADISON WATER UTILITY

DEPARTMENT OF PUBLIC WORKS

PLAN OF PROPOSED IMPROVEMENT

PUBLIC IMPROVEMENT PROJECT APPROVED

JUNE 12, 2012

BY THE COMMON COUNCIL OF MADISON, WISCONSIN

WATER SYSTEM IMPROVEMENTS APPROVED BY:

[Signature] 7/2/12
Principal Engineer Date

WATER DESIGNED BY:

WISCONSIN
ADAM R. WIEDERHOEFT
E-41559
MADISON WI
PROFESSIONAL ENGINEER
[Signature]
7-2-12

INDEX OF SHEETS

SHEET NO. 1 TITLE
SHEET NO. W1-W3 WATER MAIN REHAB PLAN

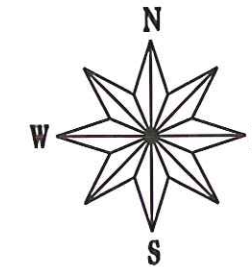
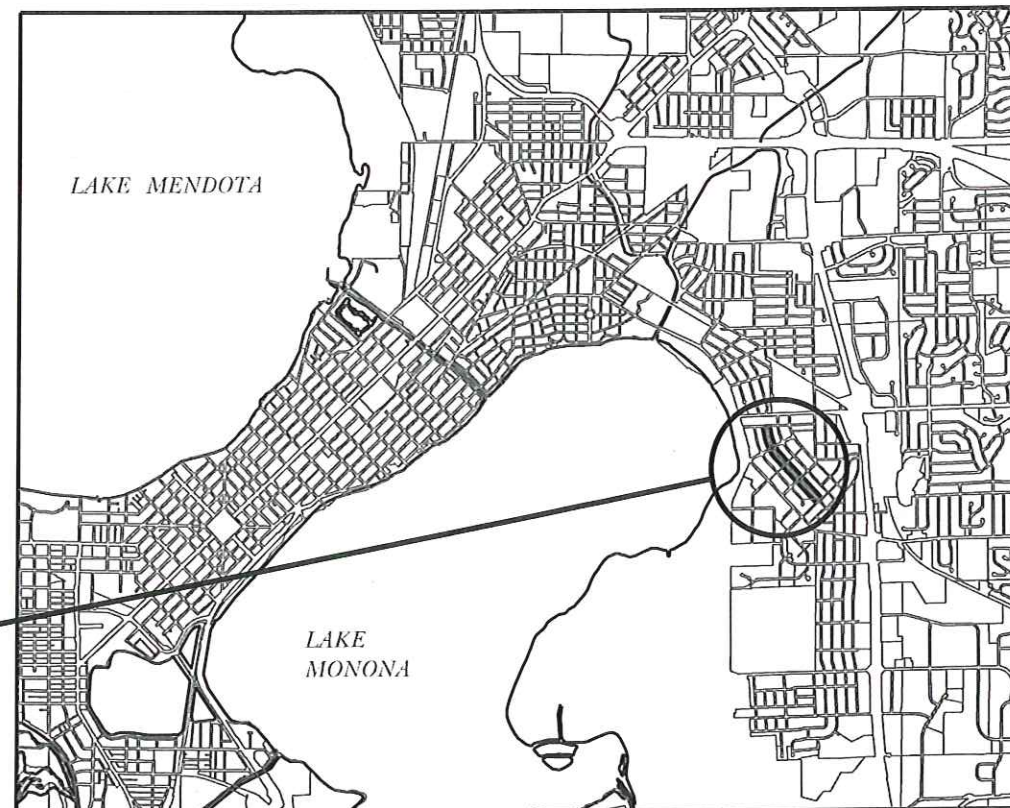
* SEE CONTRACT SPECS FOR ADDITIONAL CONSTRUCTION INFORMATION

CIPP REHABILITATION OF WATER MAINS - 2012

CITY PROJECT NO. 53W1463

CITY CONTRACT NO. 6919

CONVENTIONAL SIGNS	
FIELD VERIFY ALL UTILITY LOCATIONS	
GAS	— G —
STORM SEWER	— ST —
SANITARY SEWER	— SAN —
WATER	— W —
OVERHEAD ELECTRIC	— OH —
POWER POLE	⊕
ADA COMPLIANT RAMP W/ DETECTABLE WARNING FIELD	
COMBUSTIBLE FLUIDS	



CONSTRUCTION PROJECT LOCATION

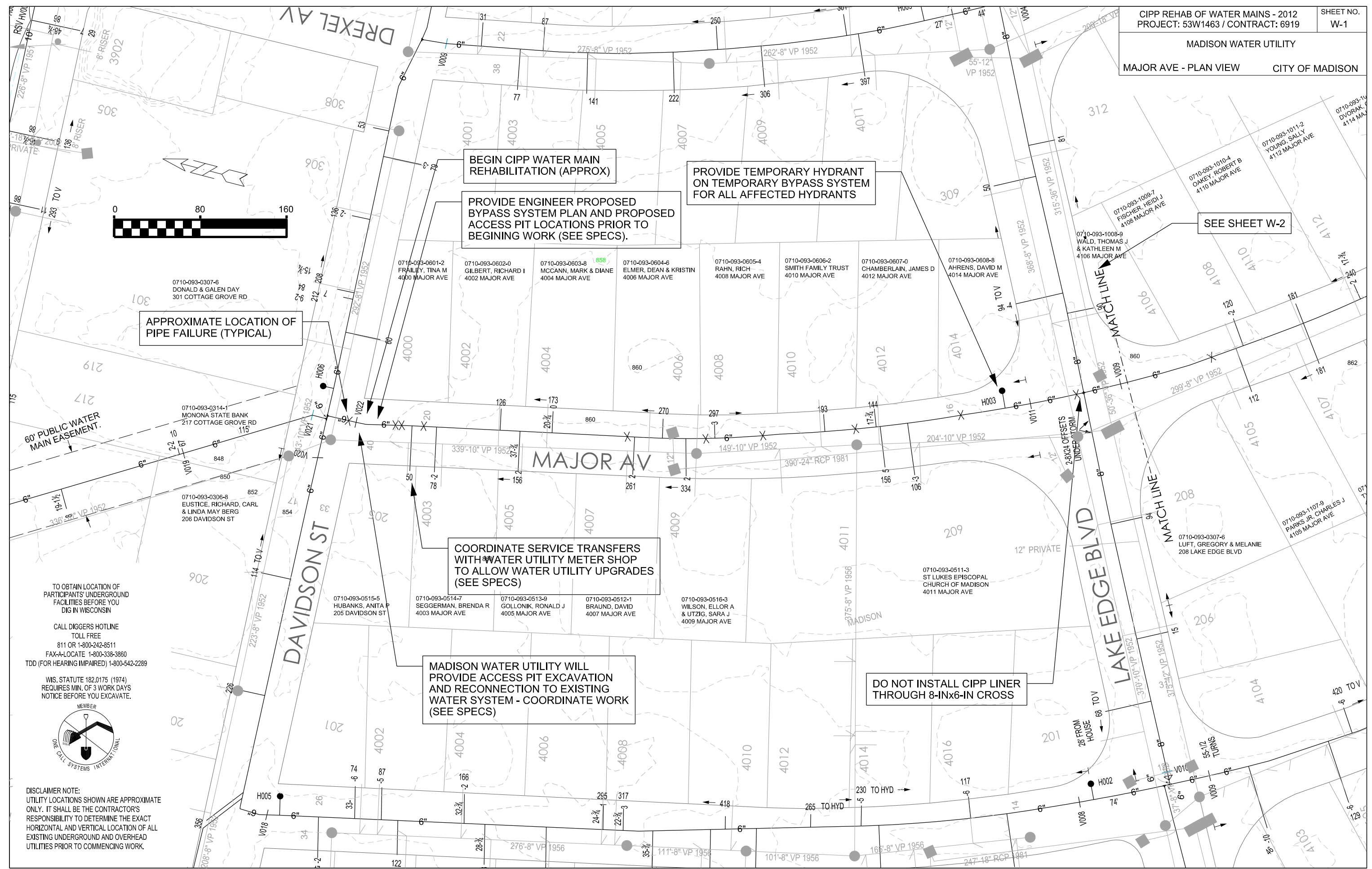
MAJOR AVE (DAVIDSON ST - E LAKEVIEW AV)

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



BEGIN CIPP WATER MAIN REHABILITATION (APPROX)

PROVIDE TEMPORARY HYDRANT ON TEMPORARY BYPASS SYSTEM FOR ALL AFFECTED HYDRANTS

PROVIDE ENGINEER PROPOSED BYPASS SYSTEM PLAN AND PROPOSED ACCESS PIT LOCATIONS PRIOR TO BEGINING WORK (SEE SPECS).

SEE SHEET W-2

APPROXIMATE LOCATION OF PIPE FAILURE (TYPICAL)

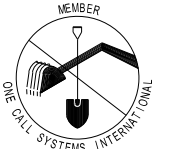
COORDINATE SERVICE TRANSFERS WITH WATER UTILITY METER SHOP TO ALLOW WATER UTILITY UPGRADES (SEE SPECS)

MADISON WATER UTILITY WILL PROVIDE ACCESS PIT EXCAVATION AND RECONNECTION TO EXISTING WATER SYSTEM - COORDINATE WORK (SEE SPECS)

DO NOT INSTALL CIPP LINER THROUGH 8-INx6-IN CROSS

TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN
 CALL DIGGERS HOTLINE TOLL FREE
 811 OR 1-800-242-8511
 FAX-A-LOCATE 1-800-338-3860
 TDD (FOR HEARING IMPAIRED) 1-800-542-2289

WIS. STATUTE 182.0175 (1974) REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE.



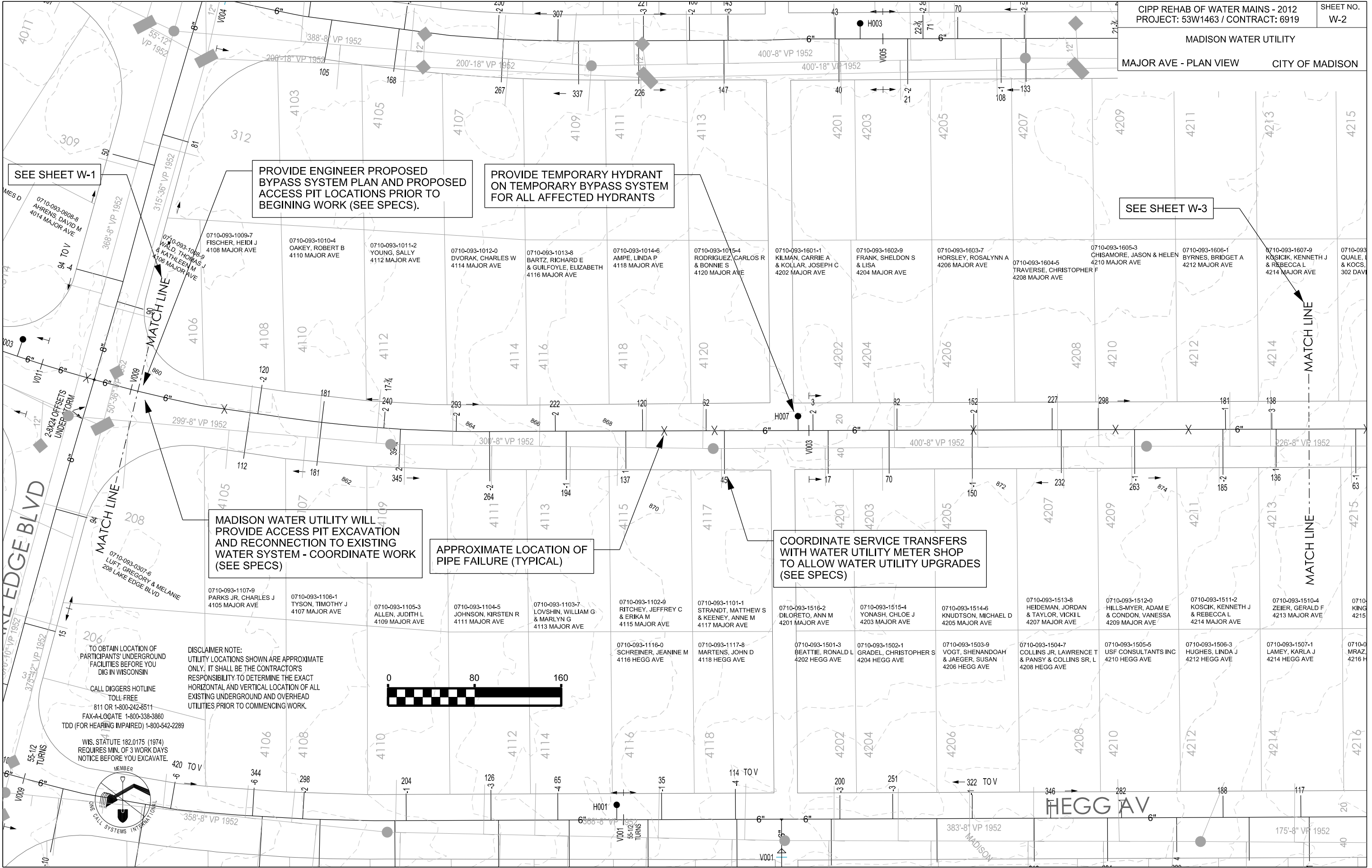
DISCLAIMER NOTE:
 UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING WORK.

PLOT SCALE: _____

PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



SEE SHEET W-1

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SEE SHEET W-3

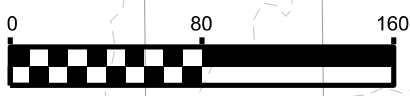
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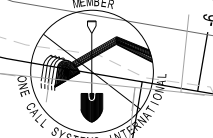
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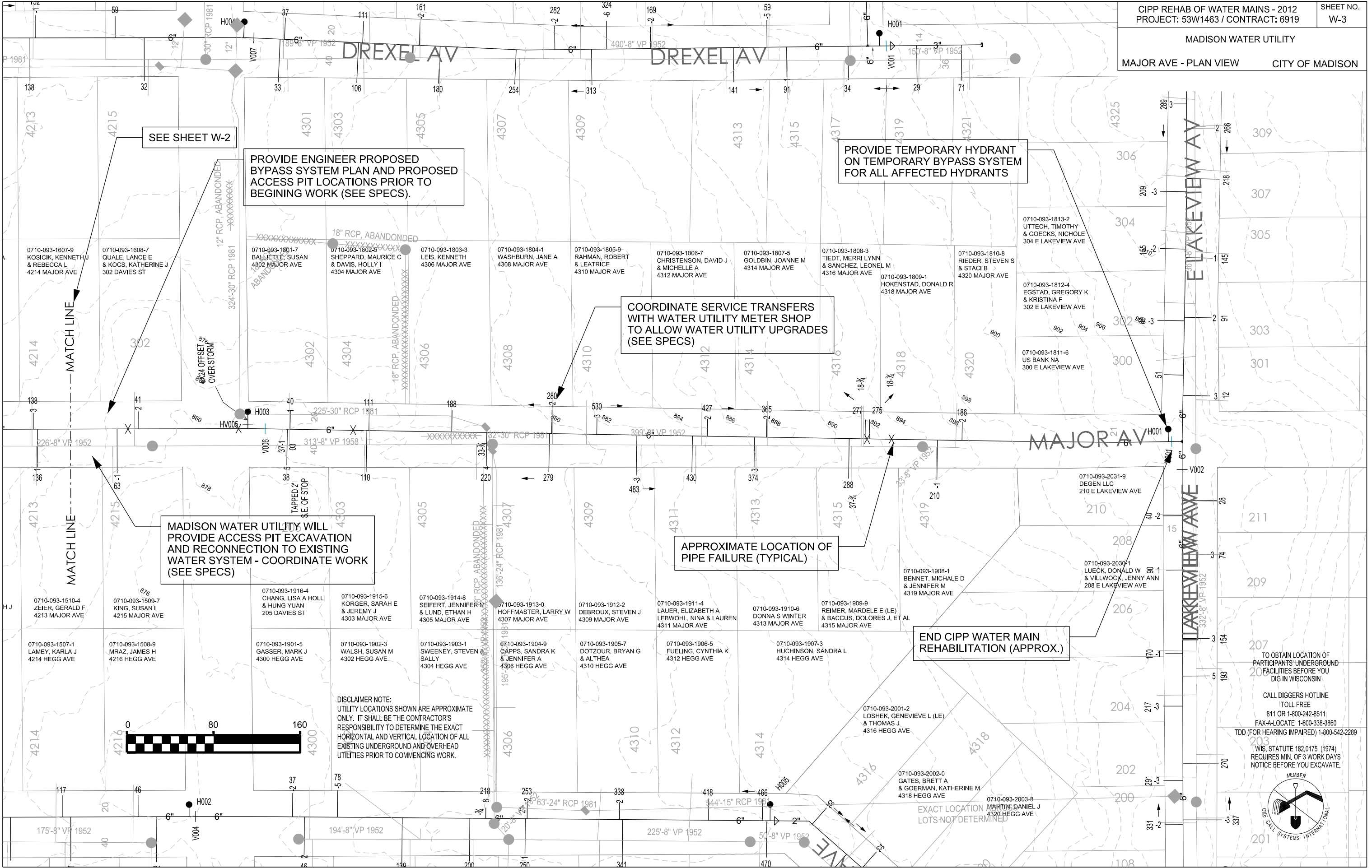
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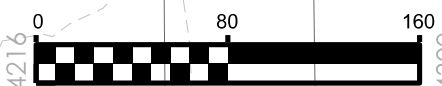
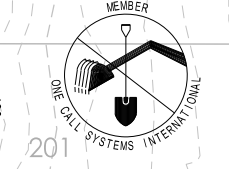
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