

Madison, Wisconsin

CITY OF MADISON

MADISON WATER UTILITY

DEPARTMENT OF PUBLIC WORKS

PLAN OF PROPOSED IMPROVEMENT

STRUCTURAL REHABILITATION OF WATER MAINS - 2014 EAST

PUBLIC IMPROVEMENT PROJECT
APPROVED

JUNE 3, 2014

BY THE COMMON COUNCIL
OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN
APPROVED BY:

[Signature] 6/17/14
Principal Engineer Date
Madison Water Utility

WATER
DESIGNED BY:

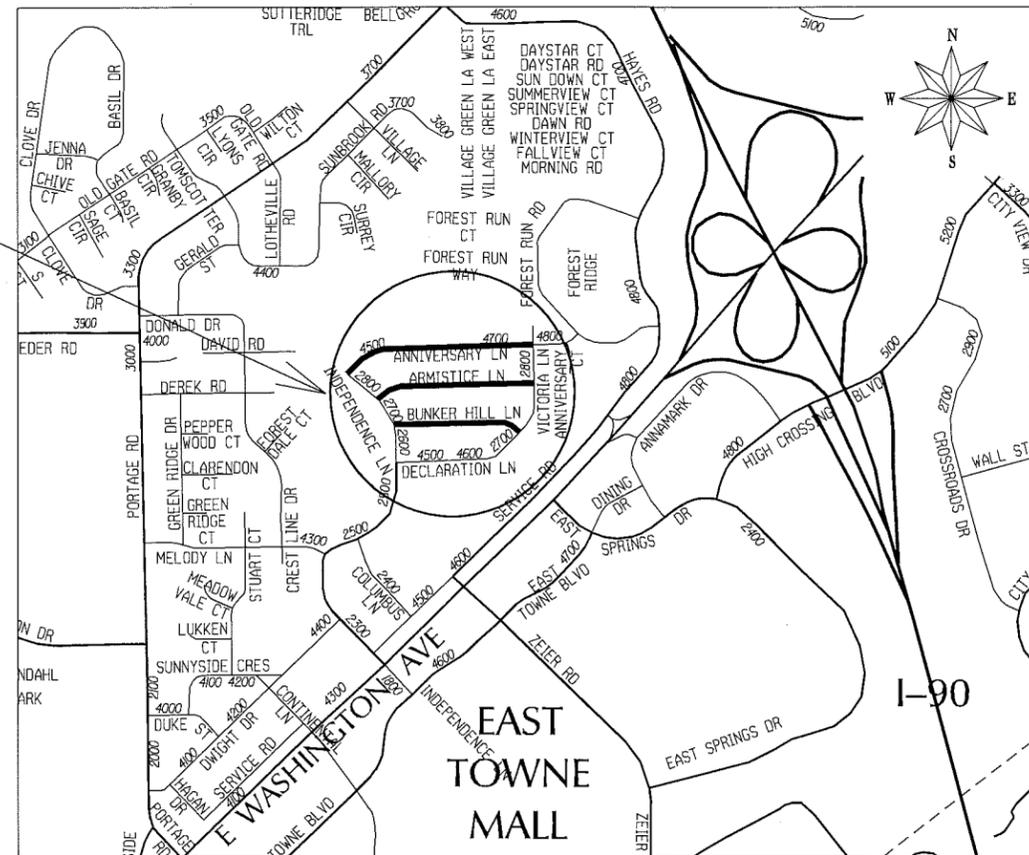
WISCONSIN
★
ADAM R. WIEDERHOEFT
E-41559
MADISON
WI
PROFESSIONAL ENGINEER
[Signature]
6-17-14

INDEX OF SHEETS

SHEET NO.	1	TITLE SHEET
SHEET NO.	W1	PROJECT OVERVIEW
SHEET NO.	W2-W5	WATER MAIN REHABILITATION PLAN

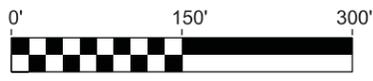
CITY PROJECT NO. 53W1796
CONTRACT NO. 7320

CONSTRUCTION PROJECT LOCATION

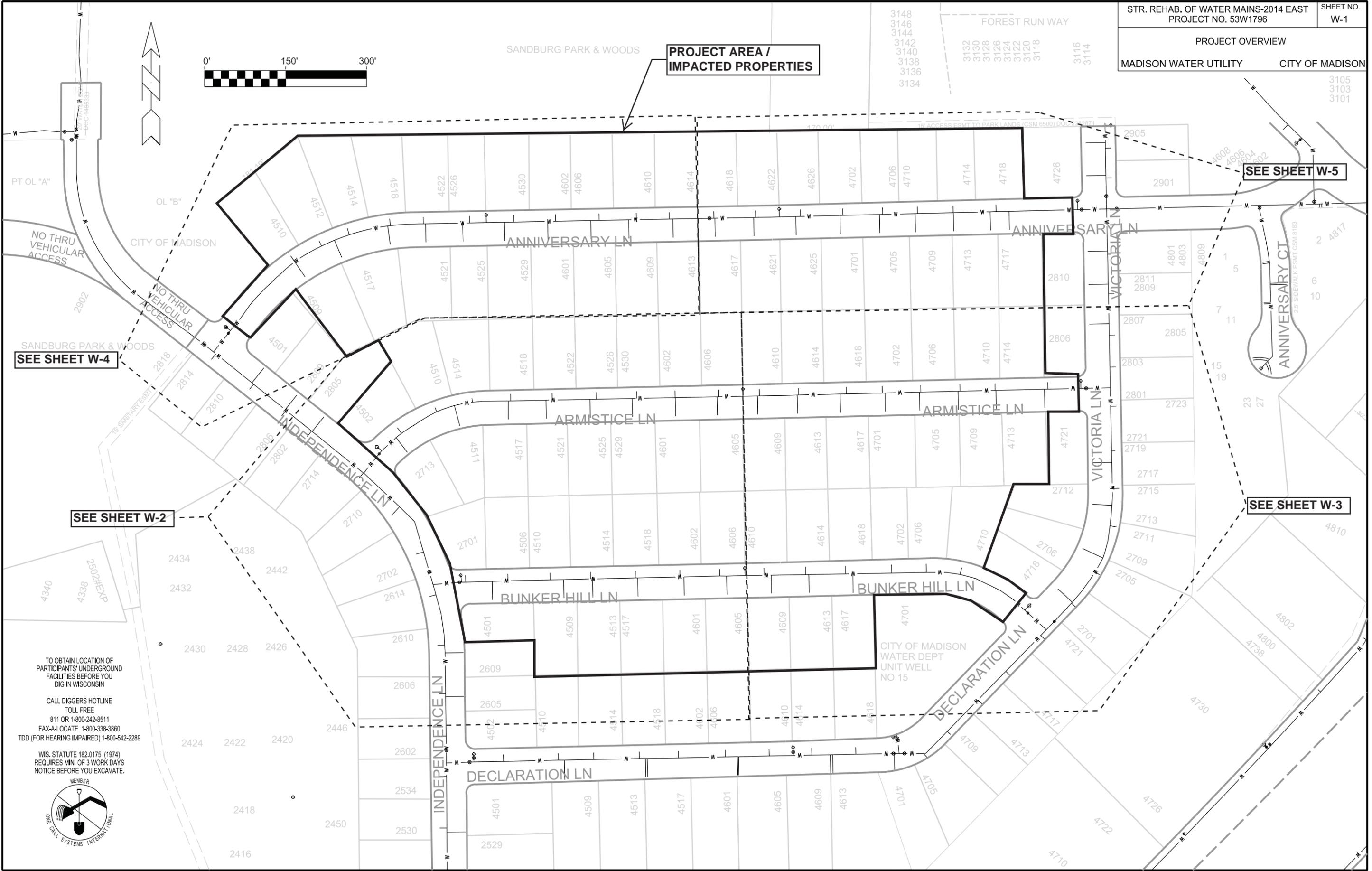


CONVENTIONAL SIGNS	
FIELD VERIFY ALL UTILITY LOCATIONS	
GAS	— G —
STORM SEWER	— ST —
SANITARY SEWER	— SAN —
WATER	— W —
BURIED ELECTRIC	— E —
OVERHEAD ELECTRIC	— OH —
POWER POLE	□
ADA COMPLIANT RAMP W/ DETECTABLE WARNING FIELD	▣
COMBUSTIBLE FLUIDS	☀

PLOT SCALE: _____
PLOT NAME: _____
REV. DATE: _____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION



**PROJECT AREA /
IMPACTED PROPERTIES**



SEE SHEET W-4

SEE SHEET W-2

SEE SHEET W-5

SEE SHEET W-3

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.



PLOT SCALE: _____

PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

MADISON WATER UTILITY WILL PROVIDE ACCESS PIT EXCAVATION AND RECONNECTIONS, VALVE REPLACEMENTS AND HYDRANT REPLACEMENTS. COORDINATE WORKPLAN WITH MWU (SEE SPECS).

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

BOUNDARY OF AFFECTED PROPERTIES. BYPASS SERVICE REQUIRED (TYP).

CONTINUES ON SHEET W-3

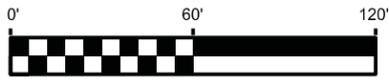
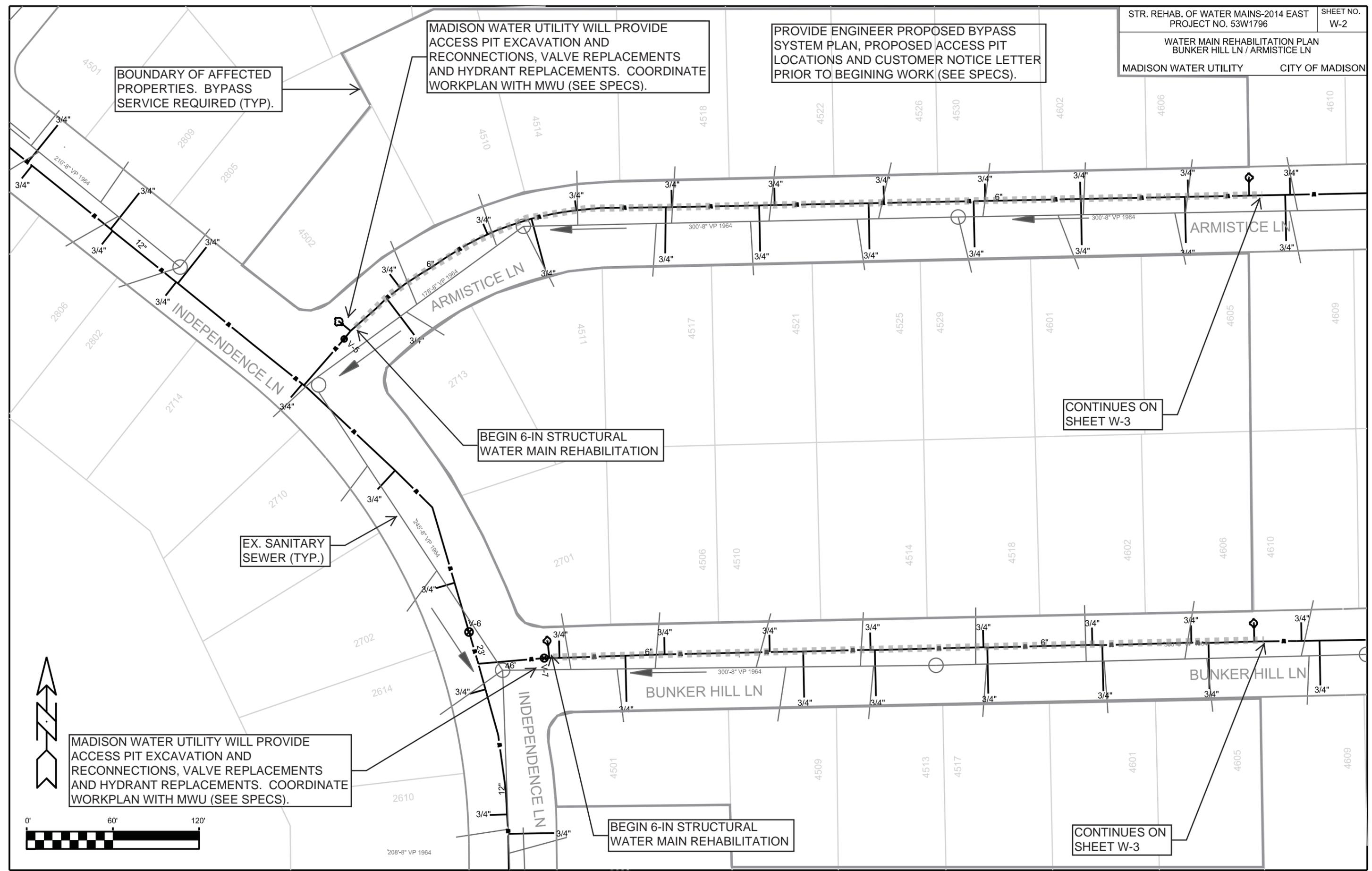
BEGIN 6-IN STRUCTURAL WATER MAIN REHABILITATION

EX. SANITARY SEWER (TYP.)

MADISON WATER UTILITY WILL PROVIDE ACCESS PIT EXCAVATION AND RECONNECTIONS, VALVE REPLACEMENTS AND HYDRANT REPLACEMENTS. COORDINATE WORKPLAN WITH MWU (SEE SPECS).

BEGIN 6-IN STRUCTURAL WATER MAIN REHABILITATION

CONTINUES ON SHEET W-3



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ORIGINATOR: CITY OF MADISON, STREETS DIVISION

END 6-IN STRUCTURAL
WATER MAIN REHABILITATION

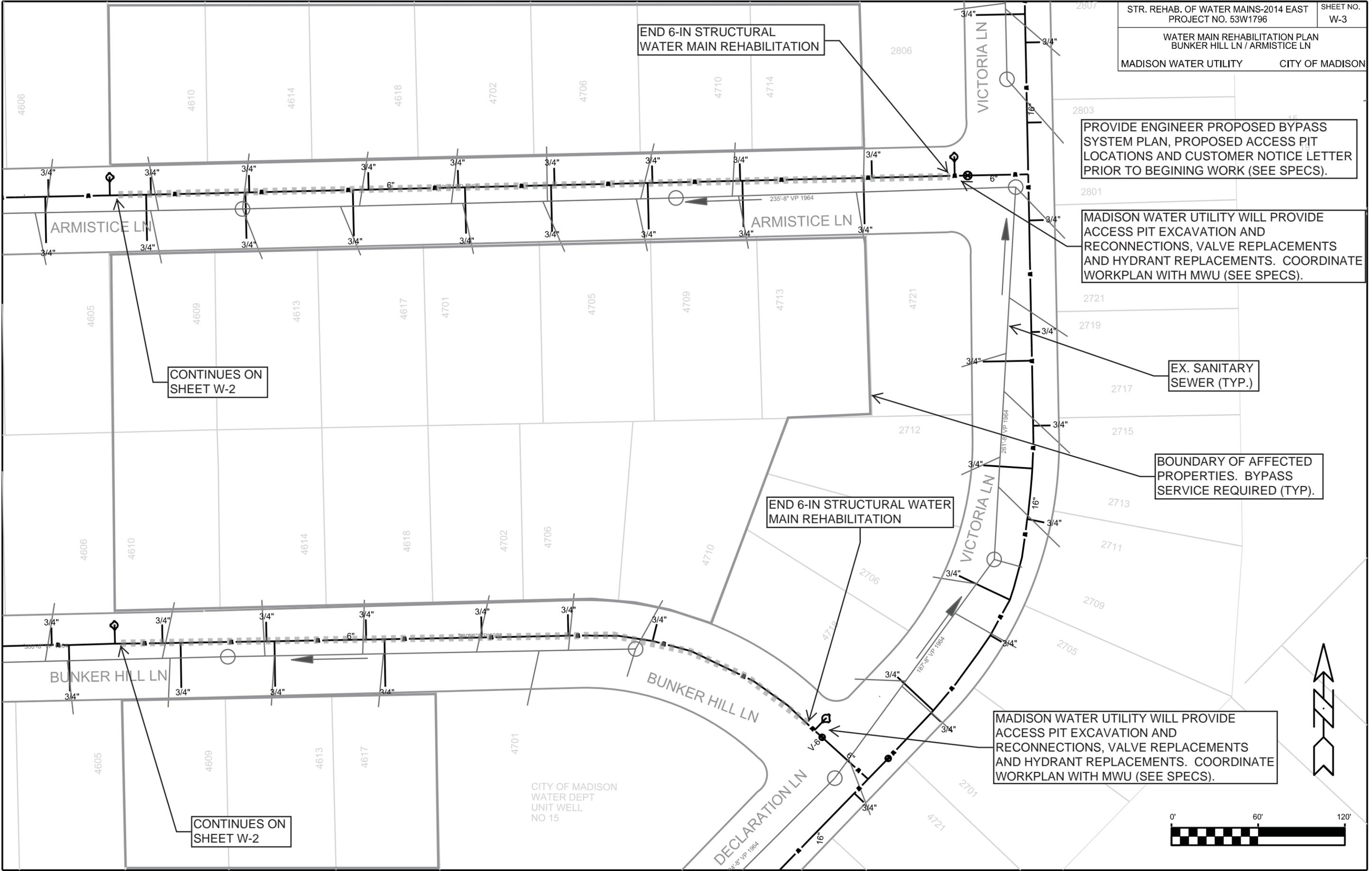
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LOCATIONS AND CUSTOMER NOTICE LETTER
PRIOR TO BEGINING WORK (SEE SPECS).

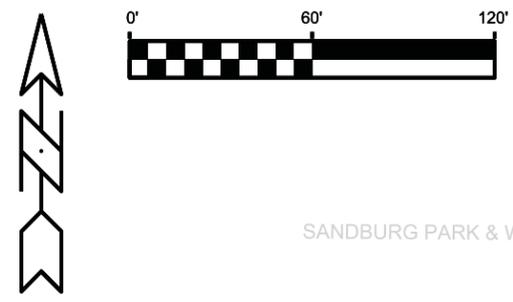
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EX. SANITARY
SEWER (TYP.)

BOUNDARY OF AFFECTED
PROPERTIES. BYPASS
SERVICE REQUIRED (TYP.)

MADISON WATER UTILITY WILL PROVIDE
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BOUNDARY OF AFFECTED PROPERTIES. BYPASS SERVICE REQUIRED (TYP).

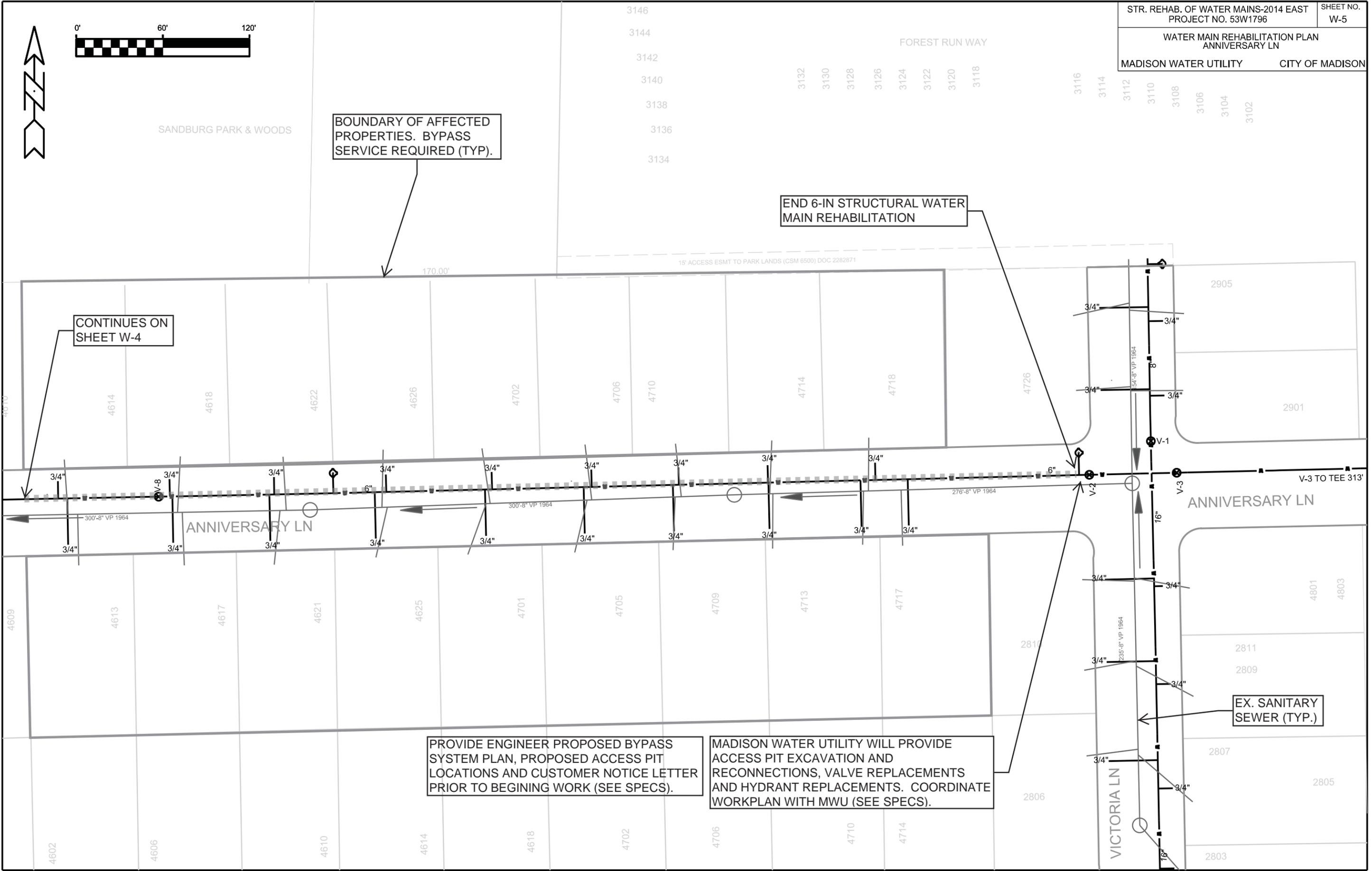
END 6-IN STRUCTURAL WATER MAIN REHABILITATION

CONTINUES ON SHEET W-4

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

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