



Department of Public Works
Engineering Division

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January 24, 2017

NOTICE OF ADDENDUM
ADDENDUM NO. 1
CONTRACT NO. 7457
WHITNEY WAY WATER PIPELINE

Revise and amend the contract document(s) for the above project as stated in this addendum, otherwise the original document shall remain in effect.

PLAN SET:

1. REMOVE AND REPLACE revised plan sheets as follows:
 - o W-4
 - o W-6
 - o W-7
 - o TC-5
2. ADD plan sheets as follows:
 - o TC-13

PROPOSAL:

1. BID ITEM 40411 – CONCRETE PAVEMENT RECONSTRUCTION
 - o ADD the following to page D-5:
“Work under this bid item shall also include removal and replacement of a minimum of 10-inches of base course in areas where trenching for utility installations are required.”
2. Several bit item quantities have been revised. A summary of the changes to the proposal are as follows:

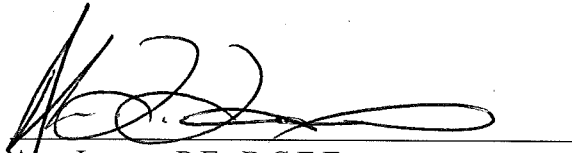
Action	Bid Item	Description	Original Quantity	New Quantity
REVISE	20303	SAWCUT BITUMINOUS PAVEMENT	940 L.F.	960 L.F.
REVISE	40203	HMA PAVEMENTS TYPE E-3	250 TON	260 TON
REVISE	40301	FULL WIDTH GRINDING (2-INCH)	2060 S.Y.	2160 S.Y.
REVISE	50225	UTILITY TRENCH PATCH TYPE III	850 T.F.	860 T.F.
REVISE	70034	FURNISH AND INSTALL 12-INCH WATER VALVE	1 EACH	2 EACH
REVISE	70080	CUT-IN OR CONNECT TO EXISTING WATER SYSTEM	3 EACH	4 EACH

Please acknowledge this addendum on page E1 of the contract documents and/or in Section E: Bidder's Acknowledgement on Bid Express.

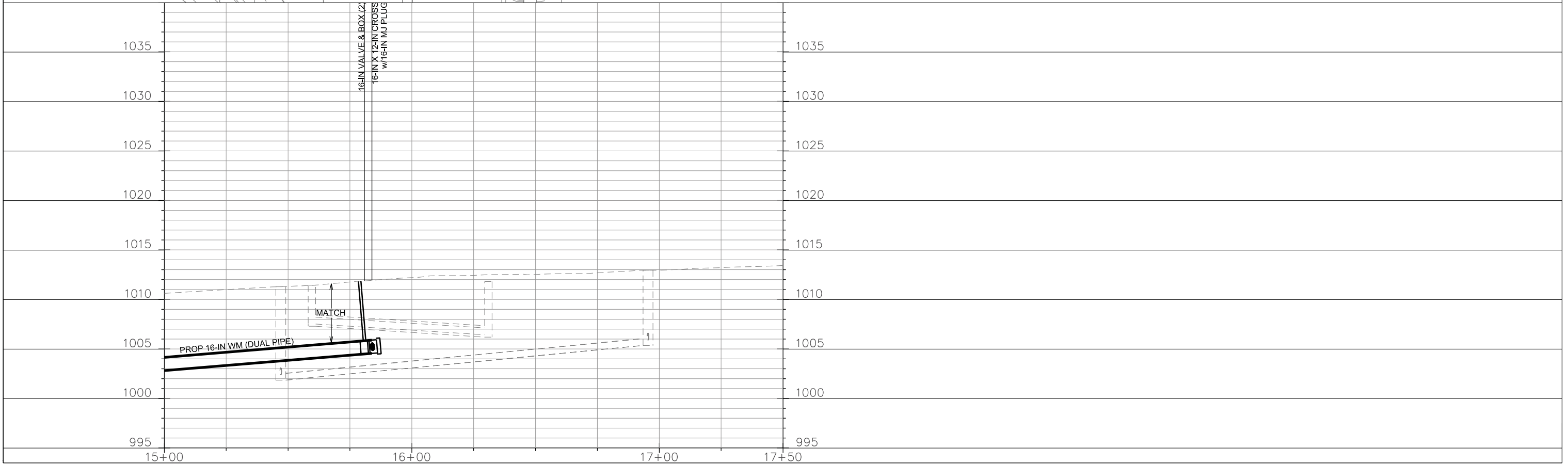
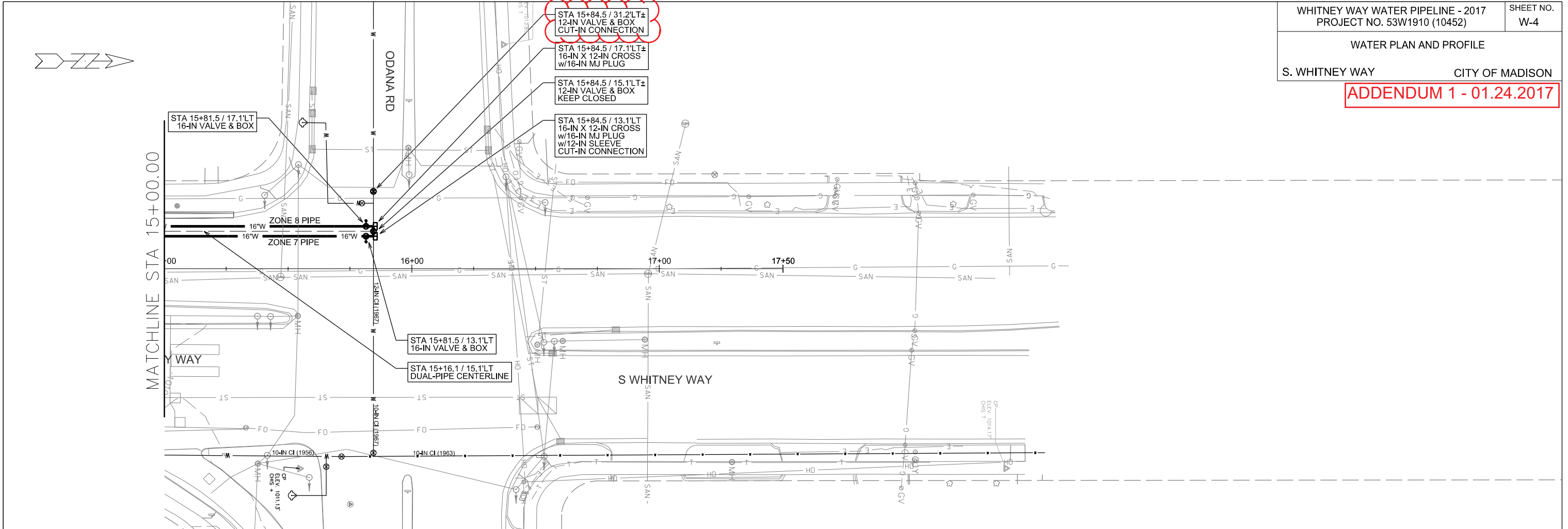
Electronic version of these documents can be found on the Bid Express web site at:

<http://www.bidexpress.com>

If you are unable to download plan revisions associated with the addendum, please contact the Engineering office at 608-266-4751 receive the material by another route.

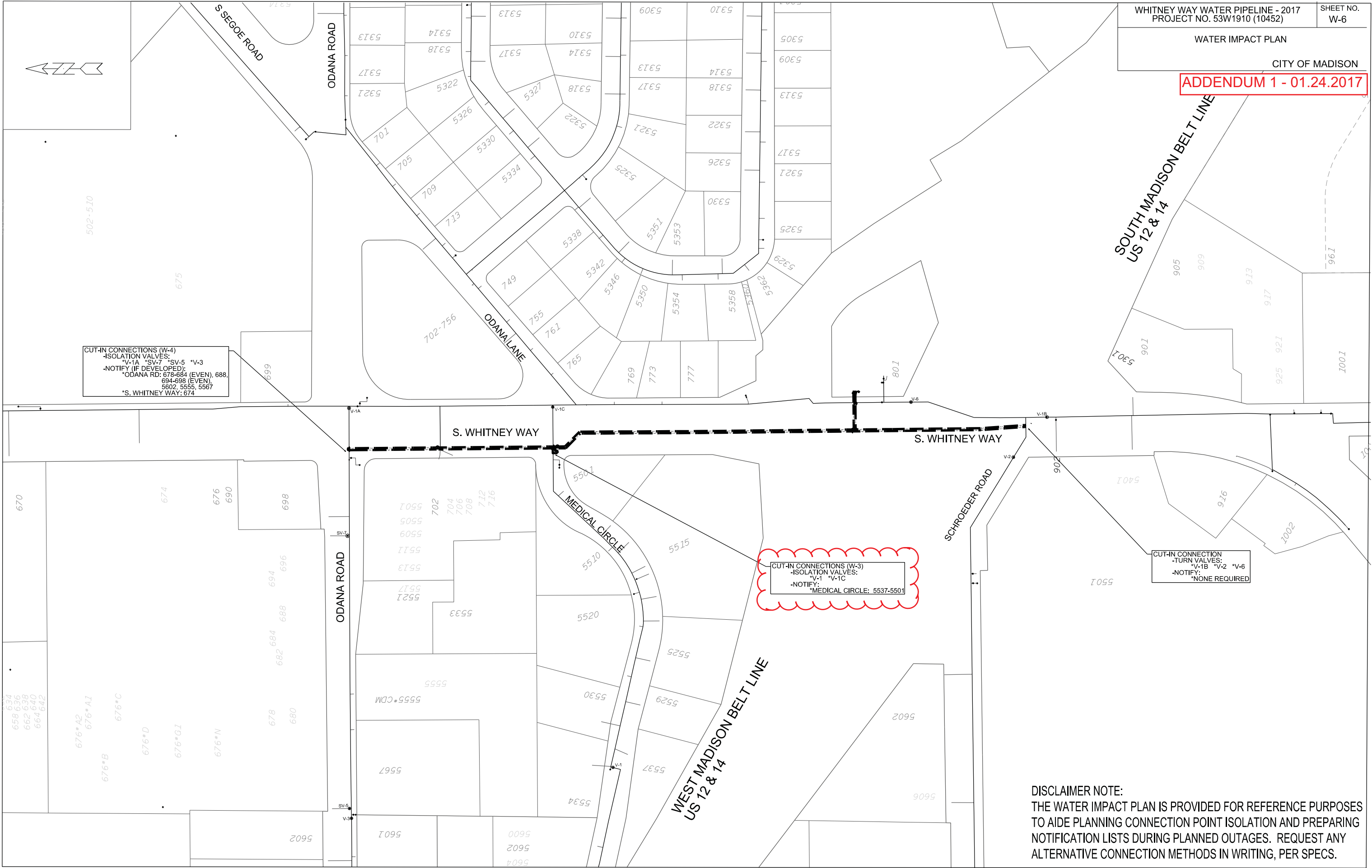
A handwritten signature in black ink, appearing to read 'Alan Larson', is written over a horizontal line.

Alan Larson, P.E., B.C.E.E
Water Utility Principal Engineer



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

WATER IMPACT PLAN
CITY OF MADISON
ADDENDUM 1 - 01.24.2017



CUT-IN CONNECTIONS (W-4)
-ISOLATION VALVES:
*V-1A *SV-7 *SV-5 *V-3
-NOTIFY (IF DEVELOPED):
*ODANA RD: 678-684 (EVEN), 688, 694-698 (EVEN), 6802, 5555, 5567
*S. WHITNEY WAY: 674

CUT-IN CONNECTIONS (W-3)
-ISOLATION VALVES:
*V-1 *V-1C
-NOTIFY:
*MEDICAL CIRCLE: 5537-5501

CUT-IN CONNECTION
-TURN VALVES:
*V-1B *V-2 *V-6
-NOTIFY:
*NONE REQUIRED

DISCLAIMER NOTE:
THE WATER IMPACT PLAN IS PROVIDED FOR REFERENCE PURPOSES TO AIDE PLANNING CONNECTION POINT ISOLATION AND PREPARING NOTIFICATION LISTS DURING PLANNED OUTAGES. REQUEST ANY ALTERNATIVE CONNECTION METHODS IN WRITING, PER SPECS.

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FILE NAME:

DATE:

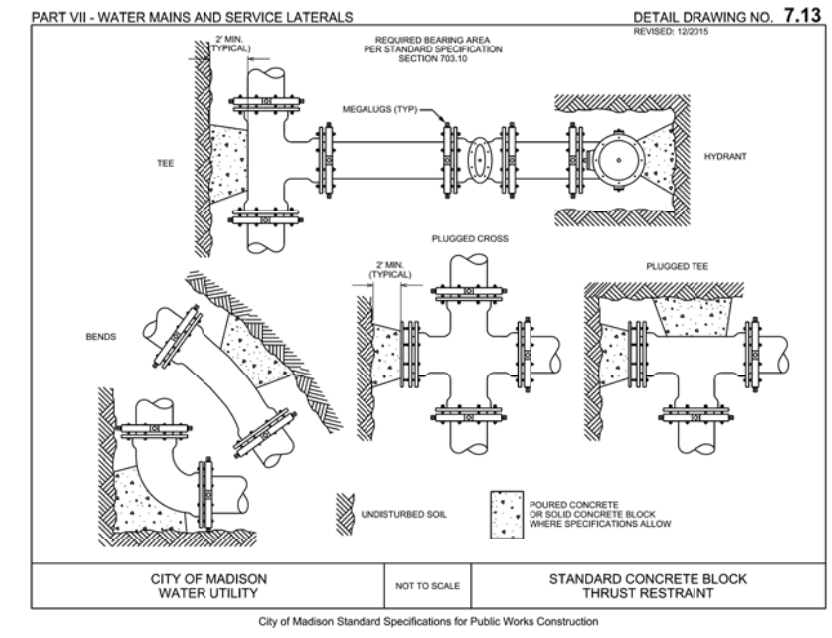
ADDENDUM 1 - 01.24.2017

CONSTRUCTION NOTES:

1. CONSTRUCT NEW WATER MAIN 6.0' BELOW FINISHED GRADE, UNLESS OTHERWISE NOTED. INSULATE MAIN WITH POLYSTYRENE BOARD AT UTILITY CROSSINGS OR OTHER AREAS IDENTIFIED BY ENGINEER AS HAVING INADEQUATE COVER.
2. VERIFY SIZE OF EXISTING WATER SERVICES AND RECONNECT SERVICES AS INDICATED.
3. MINIMIZE DISRUPTION OF SERVICE TO EXISTING CUSTOMERS. NOTIFY PER CONTRACT REQUIREMENTS OF ANY PLANNED WATER OUTAGE.
4. THE EXISTING UTILITIES SHOWN ON THIS PLAN REPRESENT THE BEST INFORMATION AVAILABLE TO THE WATER UTILITY AT THE TIME OF PLAN PREPARATION. CONTRACTOR IS RESPONSIBLE FOR HAVING EACH UTILITY LOCATED PRIOR TO COMMENCING WORK.

- WN1 REPLACE THE EXISTING LEAD SERVICE WITH A NEW COPPER SERVICE.
- WN2 EXTEND AND RECONNECT THE EXISTING COPPER SERVICE TO THE NEW WATER MAIN.
- WN3 EXISTING SERVICE TO BE ABANDONED WHEN THE WATER MAIN IS CUT OFF.
- WN4 DISCONNECT FROM THE OLD WATER MAIN AND RECONNECT THE EXISTING COPPER WATER SERVICE LATERAL TO THE NEW WATER MAIN.
- WN5 RELOCATE THE EXISTING FIRE HYDRANT.
- WN6 ABANDON WATER VALVE ACCESS STRUCTURE.
- WN7 FURNISH AND INSTALL THE NEW TOP SECTION FOR THE WATER ACCESS STRUCTURE.
- WN8 ABANDON THE VALVE BOX.
- WN9 FURNISH THE DITCH, COMPACTION, AND ALL MATERIALS AND LABOR FOR THE INSTALLATION OF NEW SERVICE LATERAL.
- WN10 REMOVE AND SALVAGE EXISTING HYDRANT
- WN11 REPLACE THE EXISTING COPPER SERVICE WITH A COPPER SERVICE

INDICATES INSULATION AT STORM SEWER CROSSING



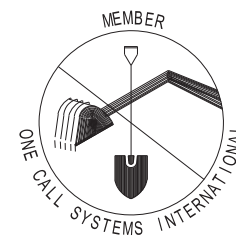
ESTIMATE OF PROJECT WATER MATERIALS:

** ESTIMATE OF MATERIALS IS FOR INFORMATION ONLY. ENGINEER DOES NOT GUARANTEE ACCURACY OF MATERIAL TAKE-OFF. ALWAYS REFER TO PLANS.*

WATER MAINS	TOTAL	WATER MAINS	TOTAL
6-IN PIPE (LF)	30	16-IN - 45° BENDS	24
8-IN PIPE (LF)	20	16-IN - 11.25° BENDS	2
10-IN PIPE (LF)	<10	16-IN X 6-IN CROSSES	1
12-IN PIPE (LF)	<10	16-IN X 12-IN CROSSES	2
16-IN PIPE (LF)	3150	16-IN X 10-IN CROSSES	2
POLY WRAP	3600	16-IN X 6-IN REDUCERS (TEMP)	2
6-IN VALVES & BOXES	4	6-IN MJ PLUGS	2
8-IN VALVES & BOXES	2	8-IN MJ PLUGS	2
10-IN VALVES & BOXES	1	16-IN MJ PLUGS	6
12-IN VALVES & BOXES	2	6-IN MJ CAPS	1
16-IN VALVES & BOXES	10	10-IN SOLID SLEEVES	1
6-IN X 6-IN TEES	2	12-IN SOLID SLEEVES	2
8-IN X 6-IN TEES	2	16-IN SOLID SLEEVES (AS REQ)	4
16-IN X 6-IN TEES	2	5-IN HYDRANTS (TEMPORARY)	2
16-IN X 8-IN TEES	2	5-IN HYDRANTS (PERMANENT)	1
16-IN X 16-IN TEES	2	2-IN STYROFOAM (LF)	96

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

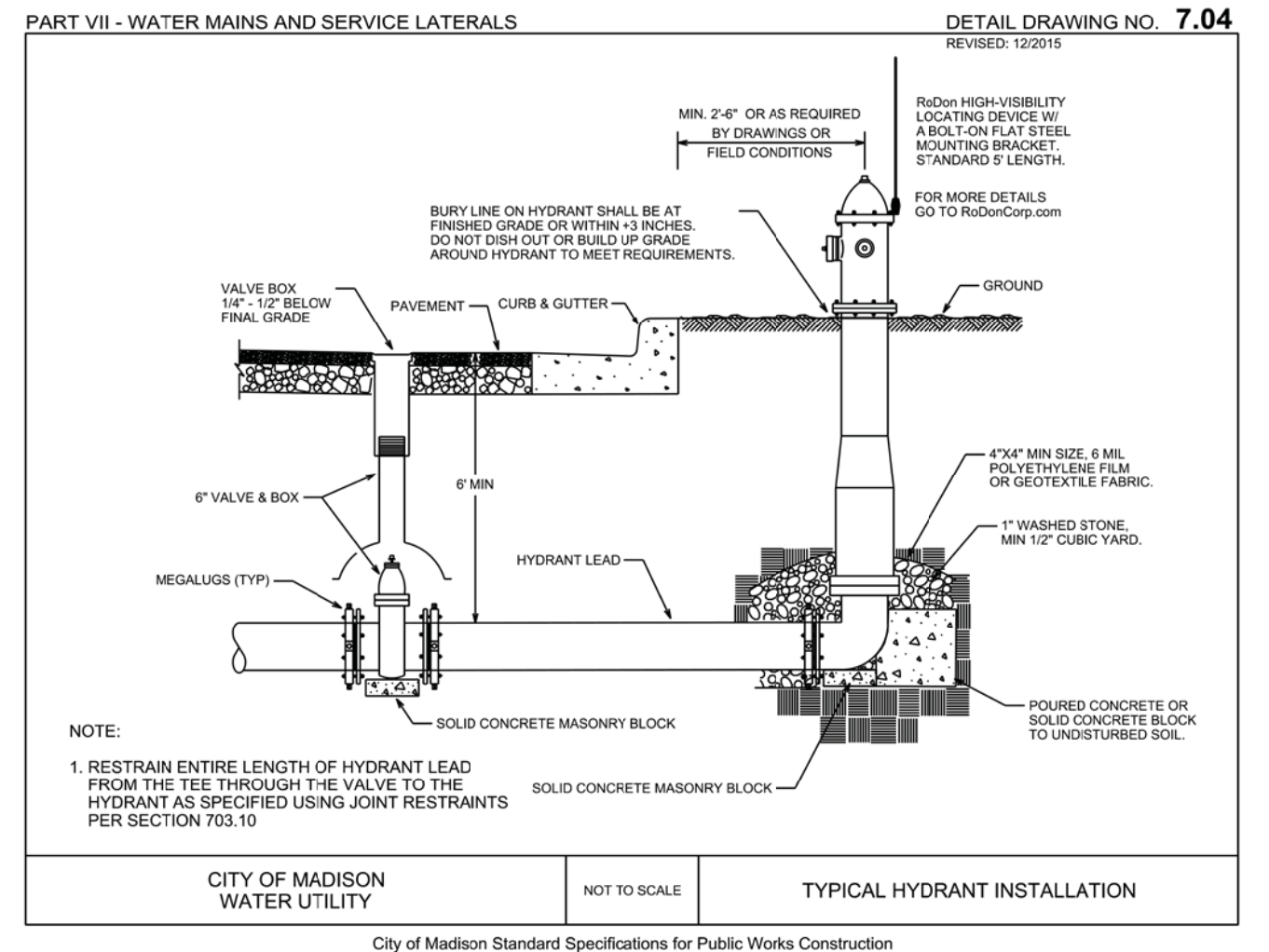
WIS. STATUTE 182.0175 (1974) REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE.



UTILITY LINE OPENINGS (ULO's)

SHEET	STATION	OFFSET	DESCRIPTION
W-2	7+81.0	15.0'RT	STORM (2)
W-3	11+40.7	15.1'LT	WATER
W-3	13+94.7	15.1'LT	WATER
W-5	1+46.6	0.0'LT	STORM / WATER / FIBER

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.

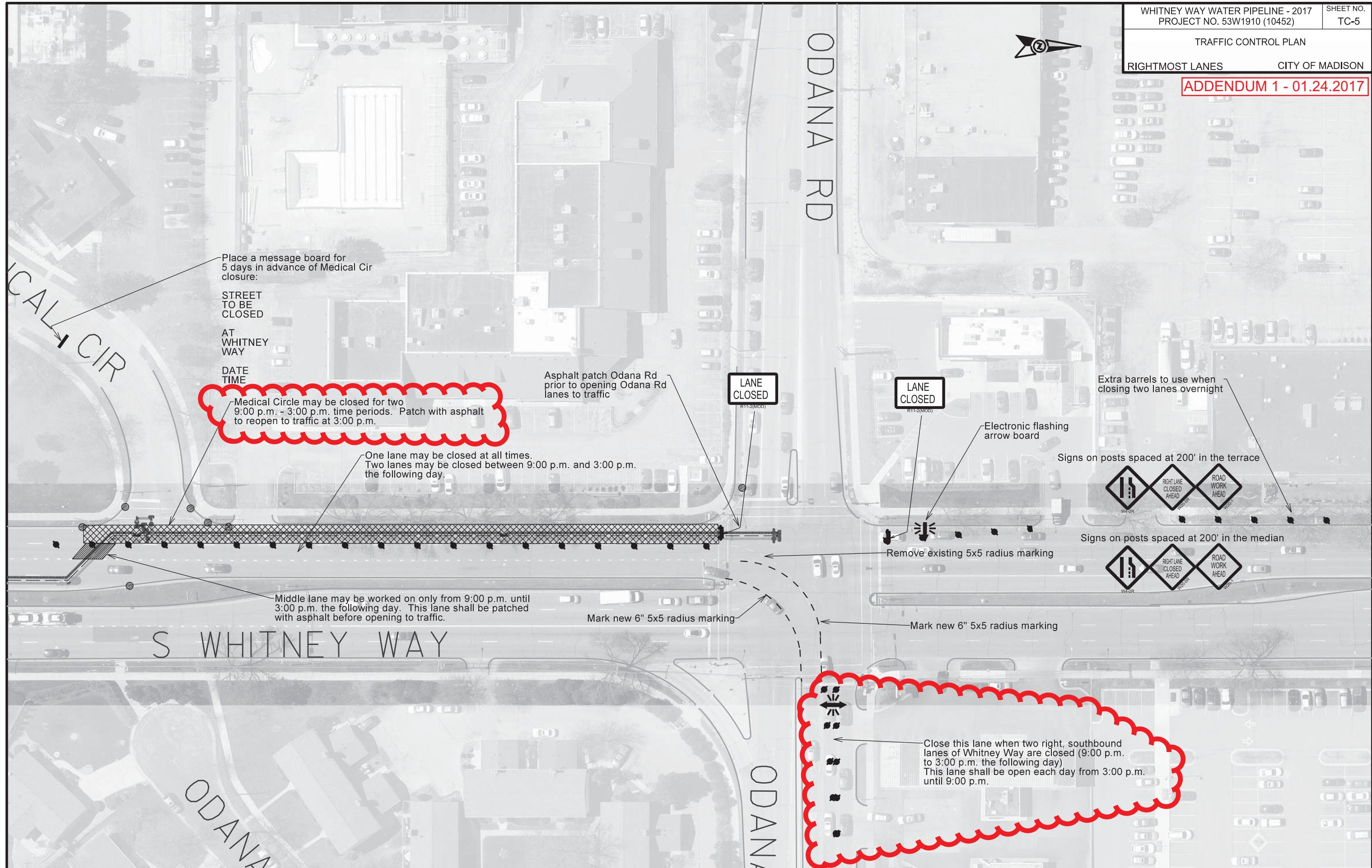


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ADDENDUM 1 - 01.24.2017



PLOT SCALE:
 PLOT NAME:
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 ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.



Place a message board for 5 days in advance of Medical Cir closure:

STREET TO BE CLOSED
 AT WHITNEY WAY
 DATE TIME

Medical Circle may be closed for two 9:00 p.m. - 3:00 p.m. time periods. Patch with asphalt to reopen to traffic at 3:00 p.m.

Asphalt patch Odana Rd prior to opening Odana Rd lanes to traffic

LANE CLOSED

LANE CLOSED

Extra barrels to use when closing two lanes overnight

Electronic flashing arrow board

One lane may be closed at all times. Two lanes may be closed between 9:00 p.m. and 3:00 p.m. the following day.

Signs on posts spaced at 200' in the terrace



Signs on posts spaced at 200' in the median



Remove existing 5x5 radius marking

Middle lane may be worked on only from 9:00 p.m. until 3:00 p.m. the following day. This lane shall be patched with asphalt before opening to traffic.

Mark new 6" 5x5 radius marking

Mark new 6" 5x5 radius marking

Close this lane when two right, southbound lanes of Whitney Way are closed (9:00 p.m. to 3:00 p.m. the following day) This lane shall be open each day from 3:00 p.m. until 9:00 p.m.



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