



Department of Public Works
Engineering Division
Robert F. Phillips, P.E., City Engineer

City-County Building, Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703
Phone: (608) 266-4751
Fax: (608) 264-9275
engineering@cityofmadison.com
www.cityofmadison.com/engineering

Assistant City Engineer
Gregory T. Fries, P.E.

Principal Engineer 2
Christopher J. Petykowski, P.E.
John S. Fahrney, P.E.

Principal Engineer 1
Christina M. Bachmann, P.E.
Eric L. Dundee, P.E.

Facilities & Sustainability
Jeanne E. Hoffman, Manager

Operations Manager
Kathleen M. Cryan

Mapping Section Manager
Eric T. Pederson, P.S.

Financial Manager
Steven B. Danner-Rivers

May 22, 2018

**NOTICE OF ADDENDUM
ADDENDUM NO. 1**

**CONTRACT NO. 8191, PROJECT NO. 11743
N. BLACKHAWK AVENUE, BRUCE COURT, AND HEATHER CREST RESURFACING
WITH UTILITIES ASSESSMENT DISTRICT – 2018**

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

PLANS:

REMOVE

Remove Sheets SN1-SN5, SN-9

INSERT

Insert Sheets SN1-SN5, SN-9 (Revised 5-18-18)

Proposed sanitary sewer main on N Blackhawk Street is upsized from 10" to 12". No changes in pipe length or pipe depth were made.

SPECIAL PROVISIONS:

REVISE

SECTION 109.2 PROSECUTION OF WORK

Replace Section 109.2 with the following:

The Contractor may begin work as early as **July 16, 2018** and may elect to perform a portion of the work in 2018 and complete construction in 2019 or complete all portions of the construction in 2019. The Contractor shall notify City Engineering of their preferred option within seven (7) days following the award of the contract.

The Contractor shall complete all work on N Blackhawk Avenue in **ONE HUNDRED EIGHTY (180) CALENDAR DAYS** and all work within the contract must be completed by **OCTOBER 11, 2019**. If a portion of the work is performed in 2018, the contract shall be suspended during the winter months and time shall not be charged against the project. There will be no additional compensation for additional mobilization payments, or any other compensation for costs associated with suspending the work for the winter months. Any disturbed areas in 2018 must have final curb, driveway, and pavement installed prior to suspension of work for winter months. Cold weather protection for these items is considered incidental.

May 22, 2018

Page 2

The Contractor shall complete all work on Bruce Court in **TWENTY EIGHT (28) CALENDARY DAYS** and all work on Heather Crest in **FOURTY FIVE (45) CALENDAR DAYS**. All work within the contract must be completed by **OCTOBER 11, 2019**. If work begins on Bruce Court or Heather Crest in 2018, all work must be completed entirely in 2018. No winter suspension of work will be allowed for work on Bruce Court and Heather Crest.

The Contractor shall anticipate multiple crews as required to complete the work in the time frame provided and under the traffic restrictions outlined in these provisions.

Work shall begin only after the start work letter is received. The Contractor shall limit workdays to 7:00 p.m. unless approved by the Engineer in writing.

BID ITEM 70454 – REPLACE COPPER SERVICE LATERAL

Bid item number should be changed to **BID ITEM 70053 – REPLACE COPPER SERVICE LATERAL**

SECTION 701 PROVISIONS FOR WATER INSTALLATION AND ABANDONMENT

Replace Section 701 with the following:

The Water Utility designer for the project is Amanda Schockling. She may be contacted at (608) 261-9243 or aschockling@madisonwater.org. Adam Wiederhoeft, PE can also be contacted at (608) 266-9121 or awiederhoeft@madisonwater.org.

The proposed water system improvements in this Contract include furnishing and installing approximately 2,340-feet of new 8-inch diameter ductile iron water main and associated valves, hydrants and service lateral connections on N Blackhawk Ave from University Ave to Bluff St (see Sheets W-1 to W-5).

Once the new systems have passed the required pressure and water quality tests, cut off, extend as necessary, and reconnect the existing water service laterals to the new water mains (unless the service is to be abandoned). Services will be reconnected to the new main as shown on the plans. Service lateral work in conflict with tree protection specifications and/or damaged service laterals may require relocation or replacement of the lateral. Any service lateral work other than what is designated on the plans must be authorized in advance by the Water Utility Inspector and will be paid under BID ITEM: 70053 – Replace 1-Inch Copper Service Lateral.

The water main construction also includes concrete work, such as curb & gutter removal and replacement at various locations, as designated on the plans. Payment shall be made only for authorized and required curb replacement in the designated areas. Additional removal and replacement work to accommodate water main construction must be authorized by the Water Utility Construction Inspector or Engineer during construction to be considered for payment.

Take all necessary precautions to protect the existing Madison Water Utility system and ensure its proper functioning during construction.

View the site prior to bidding and become familiar with existing conditions and utilities.

ARTICLE 500 SEWER AND SEWER STRUCTURES GENERAL

Revise first paragraph to read: This project consists of the installation of 1111' of 8" diameter ASTM D3034 SDR-35/26, 2173' of 12" diameter ASTM D3034 SDR-35/26, and 2351' of sanitary sewer lateral ASTM

May 22, 2018

Page 3

D3034 SDR-35/26. Sanitary sewer pipe work shall include installing new sewer at the sizes and locations that are specified on the plan set and in accordance with the latest edition of the City of Madison Standard Specifications for Public Works Construction.

BID ITEM 90005 – TEMPORARY DRIVEWAY ACCESS

Revise Description to read:

Where shown on the plans, the Contractor shall provide temporary driveway access to 702 N Blackhawk Avenue during any full closure of the permanent driveway to the property. This temporary driveway shall allow two-way traffic and consist of a gravel surface with temporary asphalt at the private parking lot curb. Contractor shall maintain drainage in private parking lot curb flowline. Tree trimming, restoration, and signage for alternative business access associated with Temporary Driveway Access shall be included in this bid item and are considered incidental.

PROPOSAL

A summary of the change to the proposal is as follows:

Action	Bid Item	Description
REMOVE	50302	10" PVC SANITARY SEWER PIPE SDR-35/26
ADD	50303	12" PVC SANITARY SEWER PIPE SDR-35/26
MODIFY	30201	TYPE "A" CONCRETE CURB & GUTTER
MODIFY	30203	TYPE "X" CONCRETE CURB & GUTTER
MODIFY	30208	HAND FORMED CURB AND GUTTER

Please see Bid Express for revised bid item quantities.

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.

Sincerely,



Robert F. Phillips, P.E., City Engineer

Cc: Greg Fries

0709-201-1320-9
GAY, MICHAEL P
226 N Blackhawk Ave

0709-201-1321-7
CITY OF MADISON CDA
TELEPHONE 266-4675
302 N Blackhawk Ave

0709-201-1322-5
PARK, HYEWON
& HOON KIM
306 N Blackhawk Ave

0709-201-1323-3
EYA, APRIL S
310 N Blackhawk Ave

0709-201-1324-1
VANDERLOO, JOSHUA P
& KAREN M VANDERLOO
314 N Blackhawk Ave

0709-201-1325-9
POST, MARC R
318 N Blackhawk Ave

N BLACKHAWK, BRUCE, & HEATHER 2018
PROJECT NO. 11743

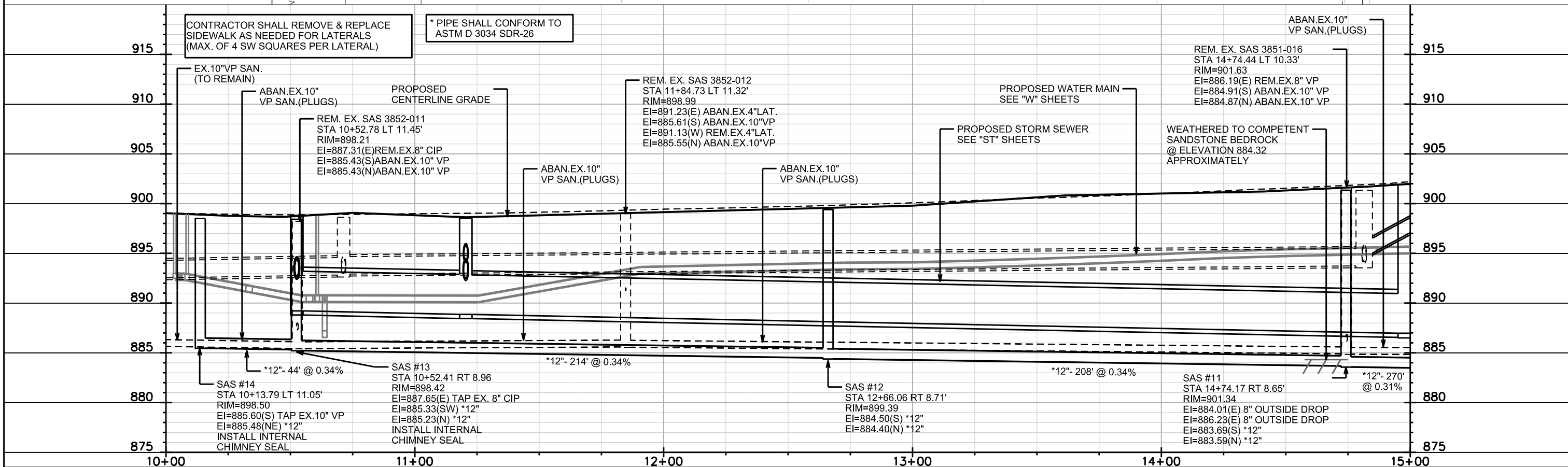
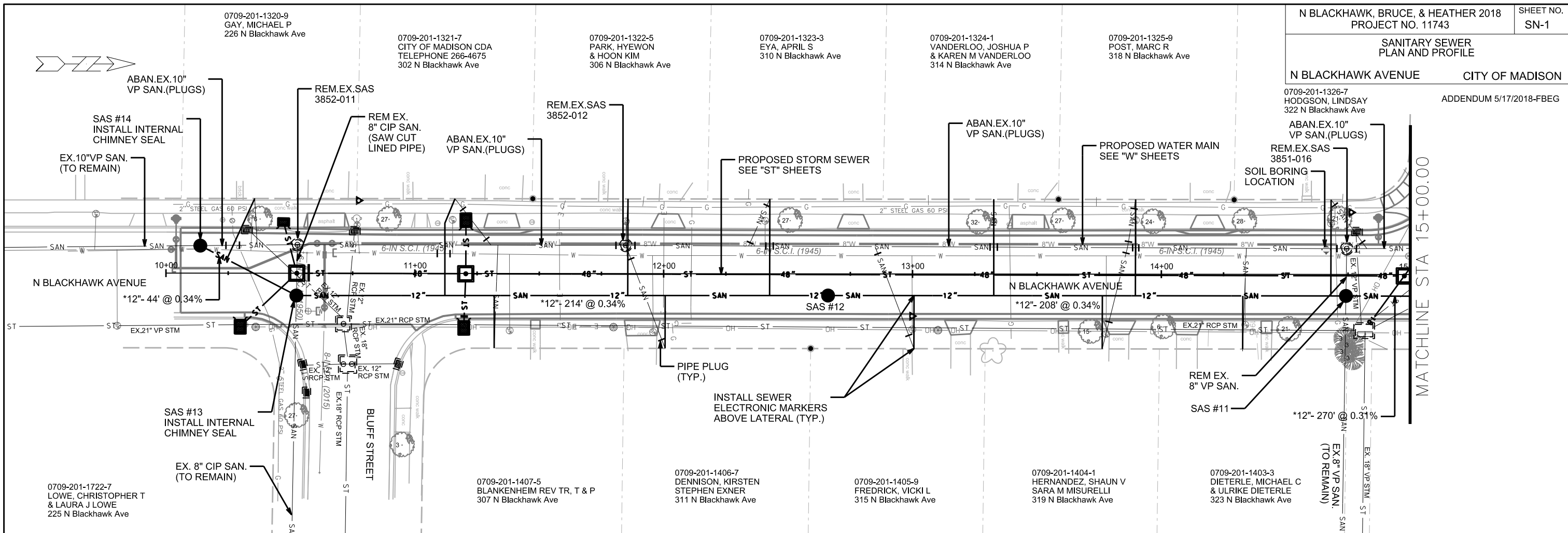
SHEET NO.
SN-1

SANITARY SEWER
PLAN AND PROFILE

N BLACKHAWK AVENUE CITY OF MADISON

0709-201-1326-7
HODGSON, LINDSAY
322 N Blackhawk Ave

ADDENDUM 5/17/2018-FBEG

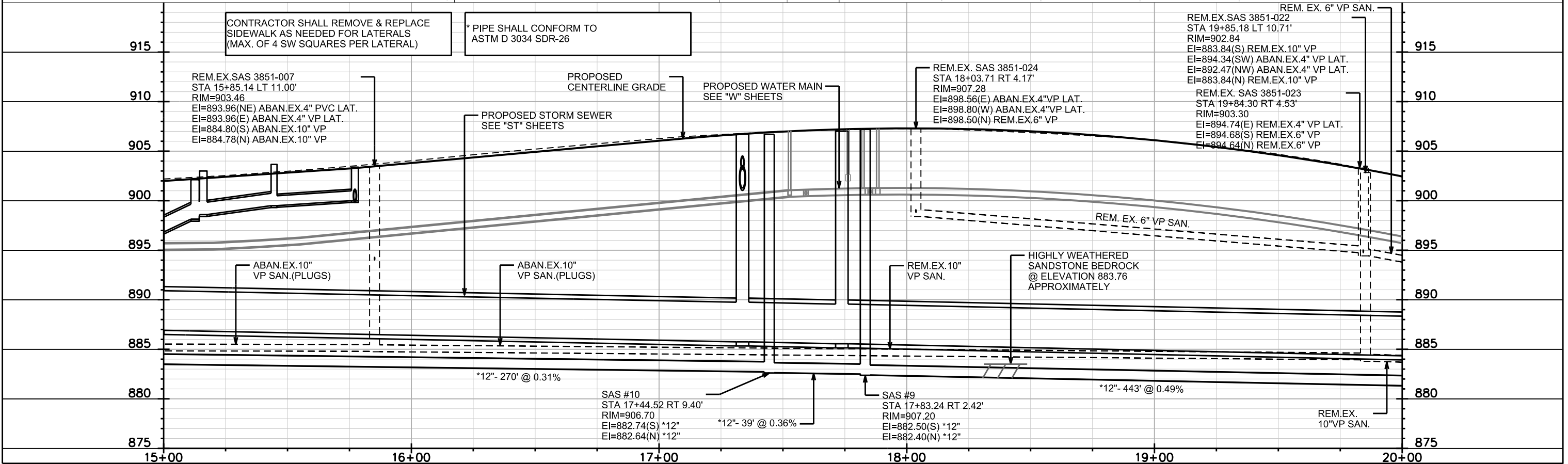
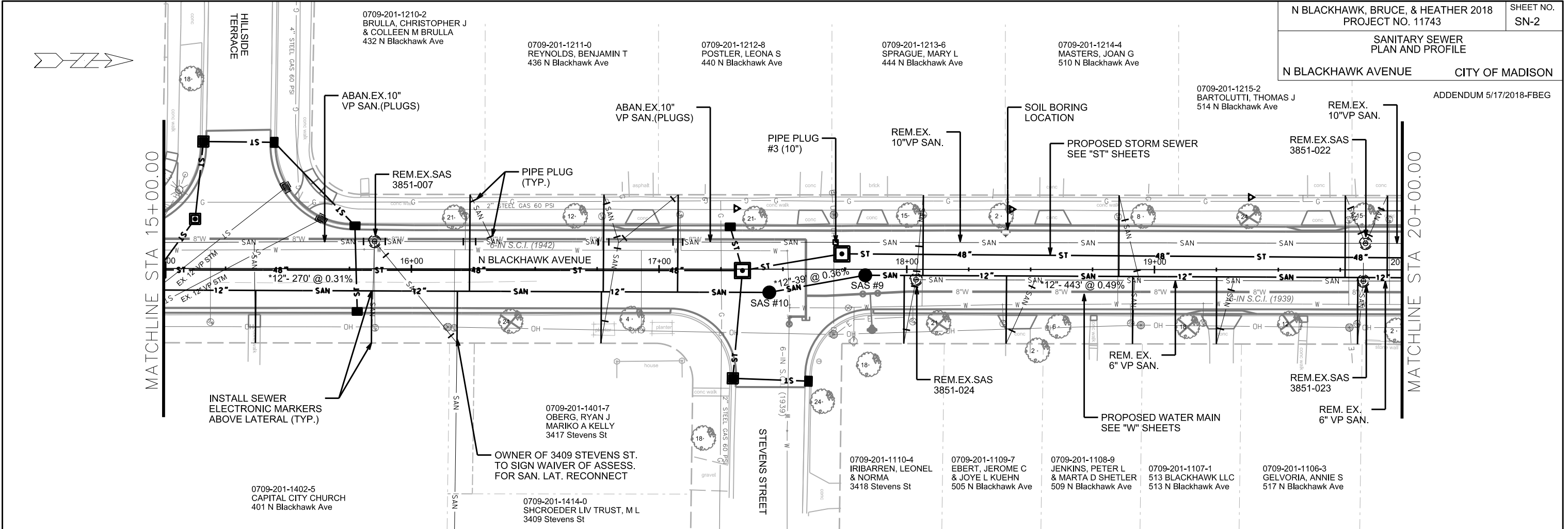


PLOT SCALE: _____

PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



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

0709-201-1216-0
ANDERSON, KYLE
SHAWYN ANDERSON
518 N Blackhawk Ave

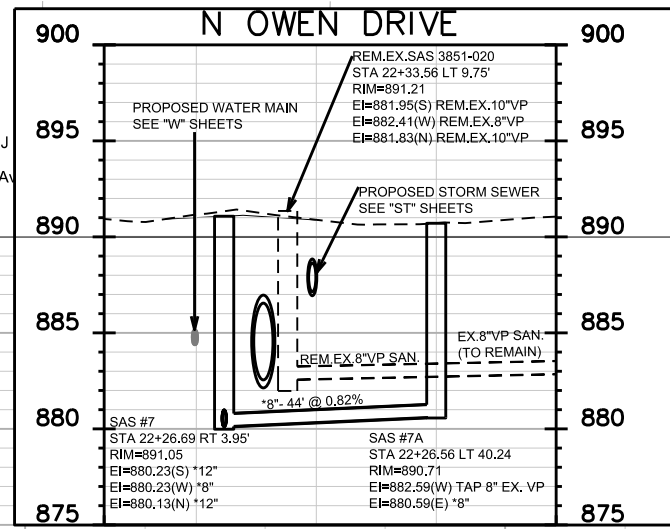
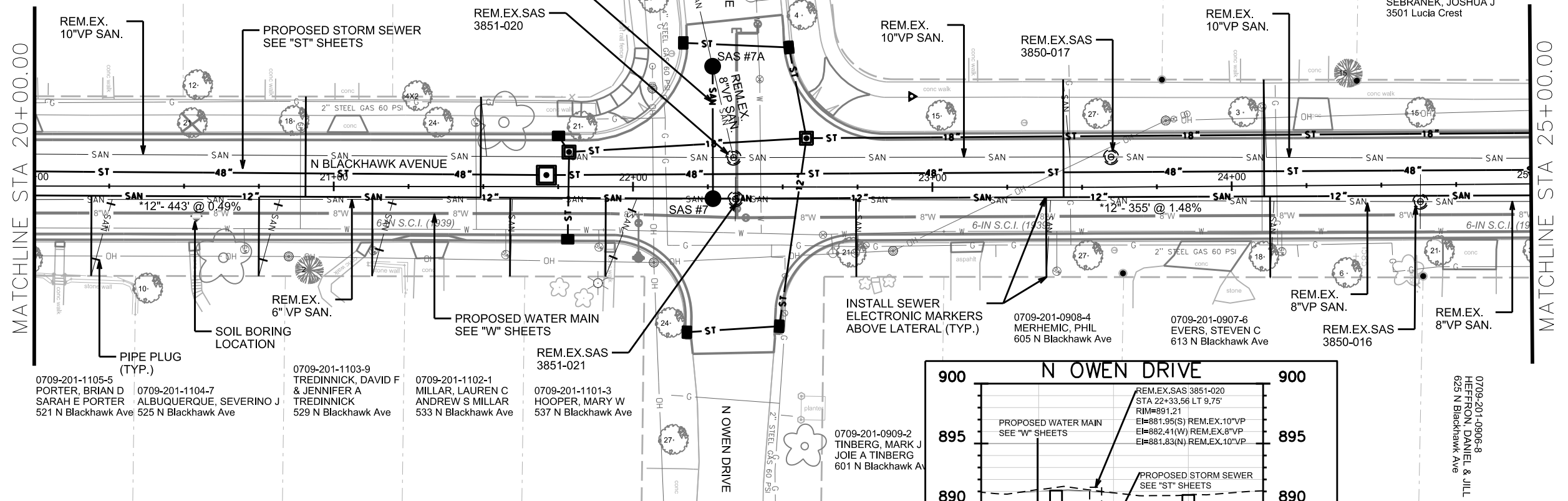
0709-201-1217-8
HANSON, DENISE M
522 N Blackhawk Ave

0709-201-1201-1
STOUT, JOSEPH D
& KELLEY M STOUT
517 N Owen Dr

0709-201-0831-7
DUERST, DARRELL & DEBRA
602 N Blackhawk Ave

0709-201-0832-5
KEAN TR, DAVID & ANDREA
612 N Blackhawk Ave

0709-201-0801-0
SEBRANEK, JOSHUA J
3501 Lucia Crest



CONTRACTOR SHALL REMOVE & REPLACE
SIDEWALK AS NEEDED FOR LATERALS
(MAX. OF 4 SW SQUARES PER LATERAL)

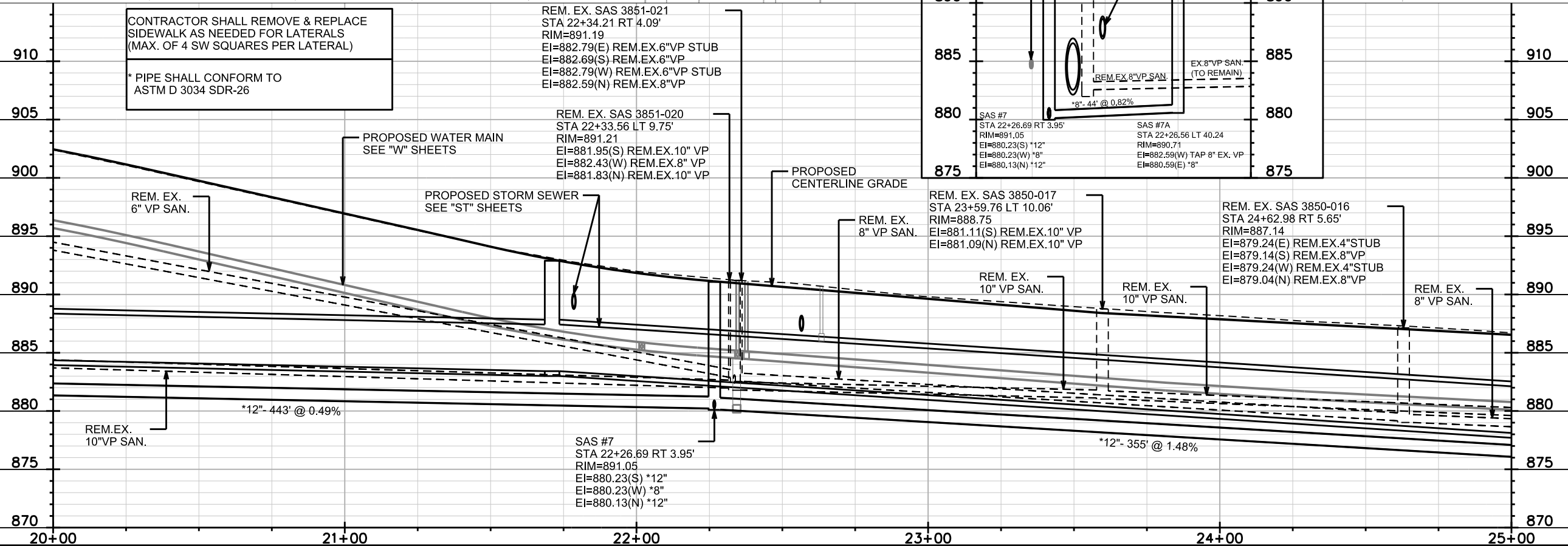
* PIPE SHALL CONFORM TO
ASTM D 3034 SDR-26

REM. EX. SAS 3851-021
STA 22+34.21 RT 4.09'
RIM=891.19
EI=882.79(E) REM. EX. 6\"/>

REM. EX. SAS 3851-020
STA 22+33.56 LT 9.75'
RIM=891.21
EI=881.95(S) REM. EX. 10\"/>

REM. EX. SAS 3850-017
STA 23+59.76 LT 10.06'
RIM=888.75
EI=881.11(S) REM. EX. 10\"/>

REM. EX. SAS 3850-016
STA 24+62.98 RT 5.65'
RIM=887.14
EI=879.24(E) REM. EX. 4\"/>



SAS #7
STA 22+26.69 RT 3.95'
RIM=891.05
EI=880.23(S) *12\"/>

*12\"/>



PLOT SCALE: _____

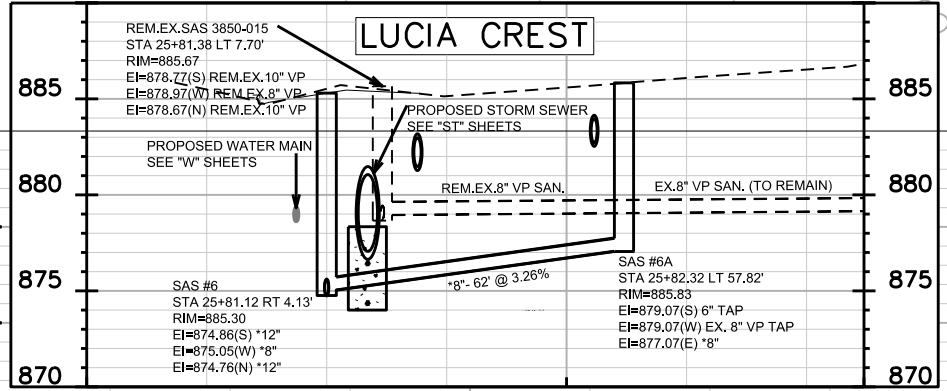
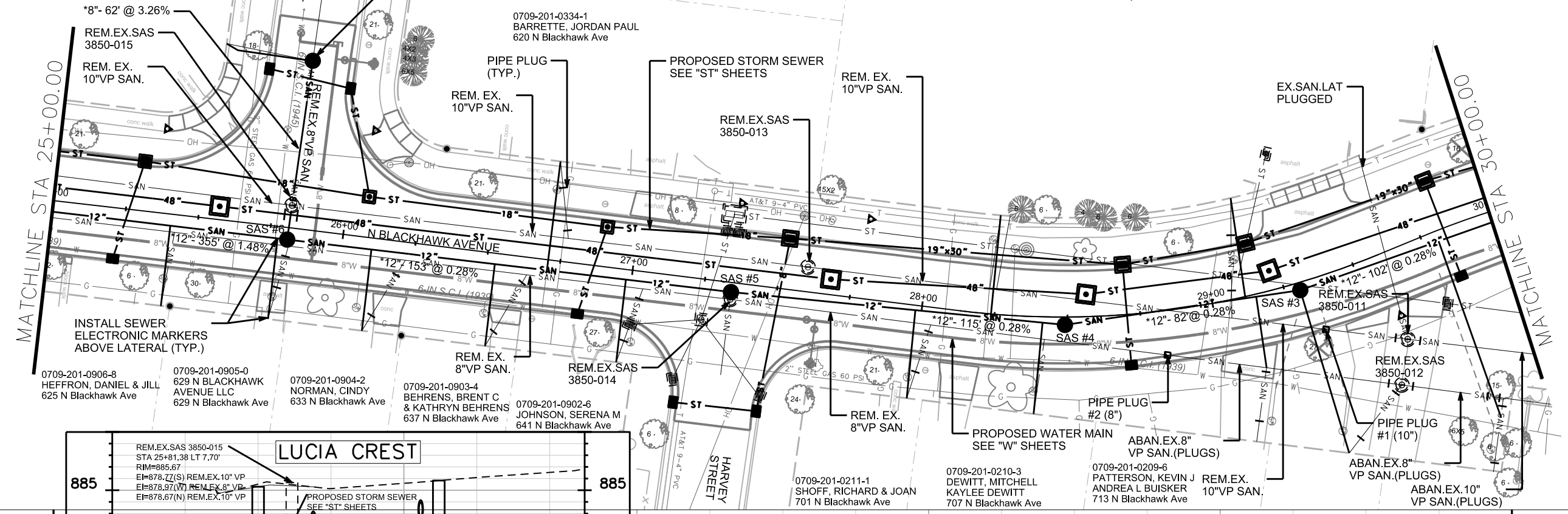
PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

0709-201-0801-0
SEBRANEK, JOSHUA J
3501 Lucia Crest

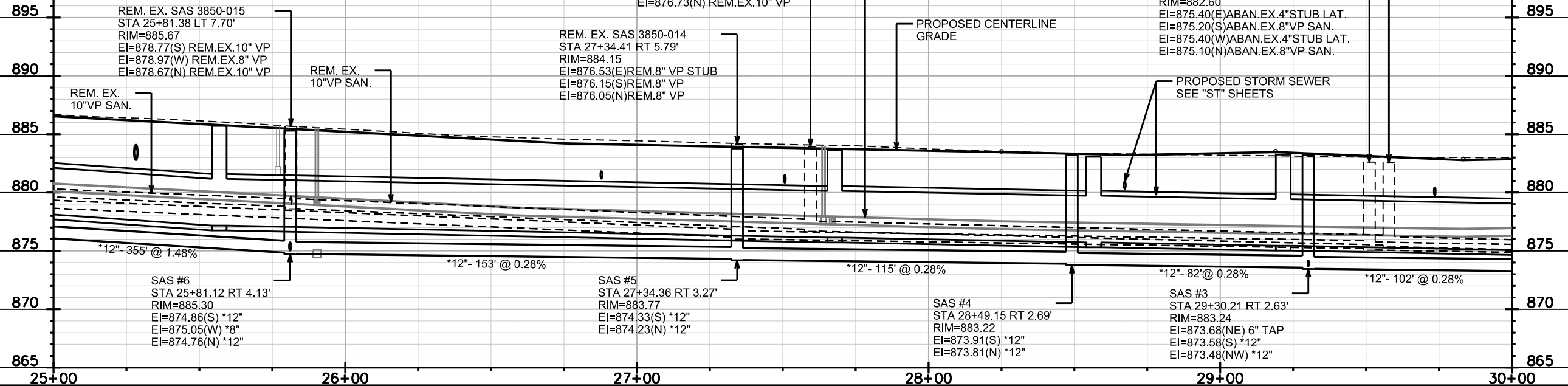
0709-201-0337-5
WELTON FAMILY LTD PRTSHP
STE 109
3525 University Ave



CONTRACTOR SHALL REMOVE & REPLACE
SIDEWALK AS NEEDED FOR LATERALS
(MAX. OF 4 SW SQUARES PER LATERAL)

* PIPE SHALL CONFORM TO
ASTM D 3034 SDR-26

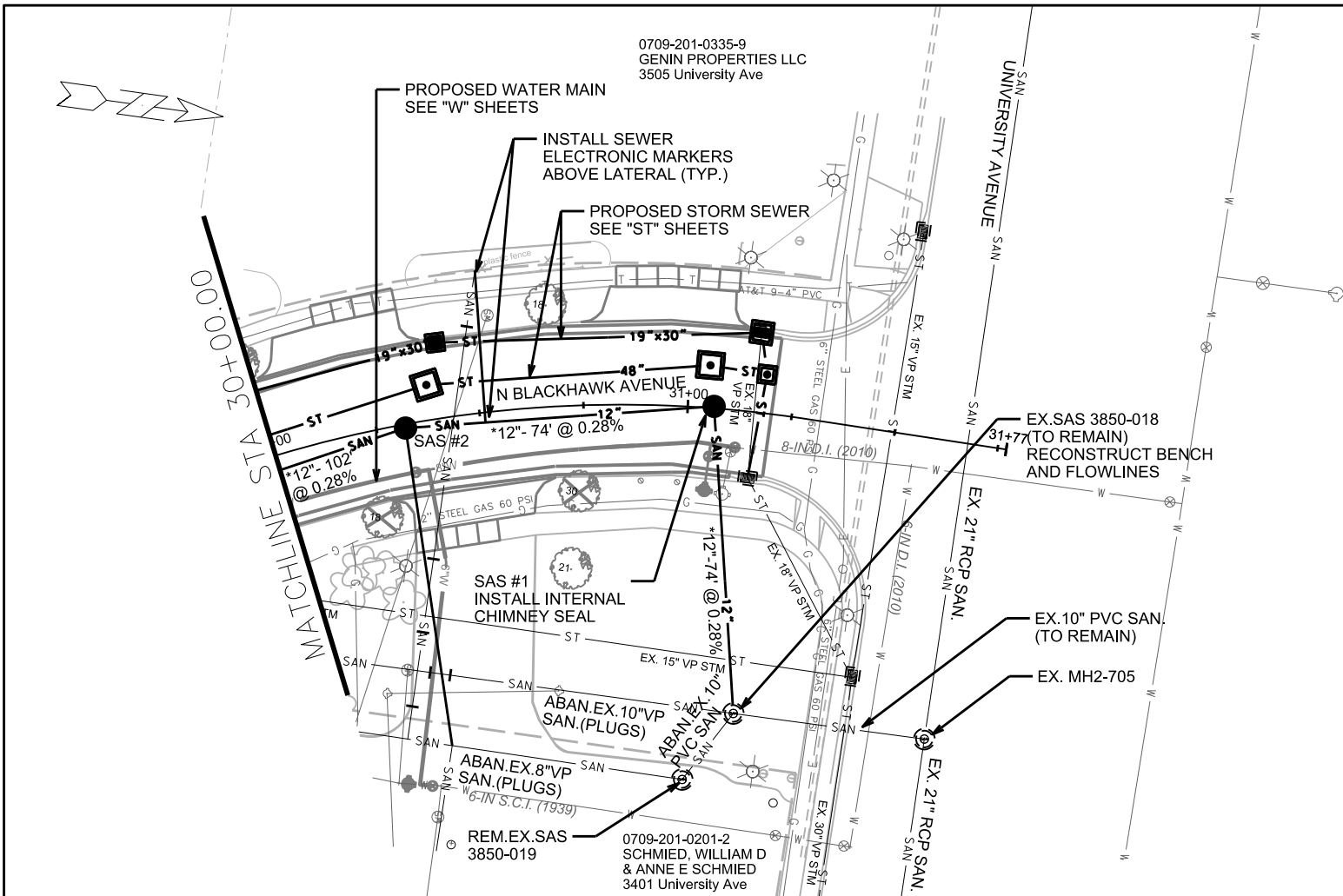
REM. EX. SAS 3850-011
STA 29+57.83 RT 30.69'
RIM=882.59
EI=875.49(S) ABAN. EX. 10" VP
EI=875.99(W) ABAN. EX. 4" LAT
EI=875.39(N) ABAN. EX. 10" VP



PLOT SCALE: _____

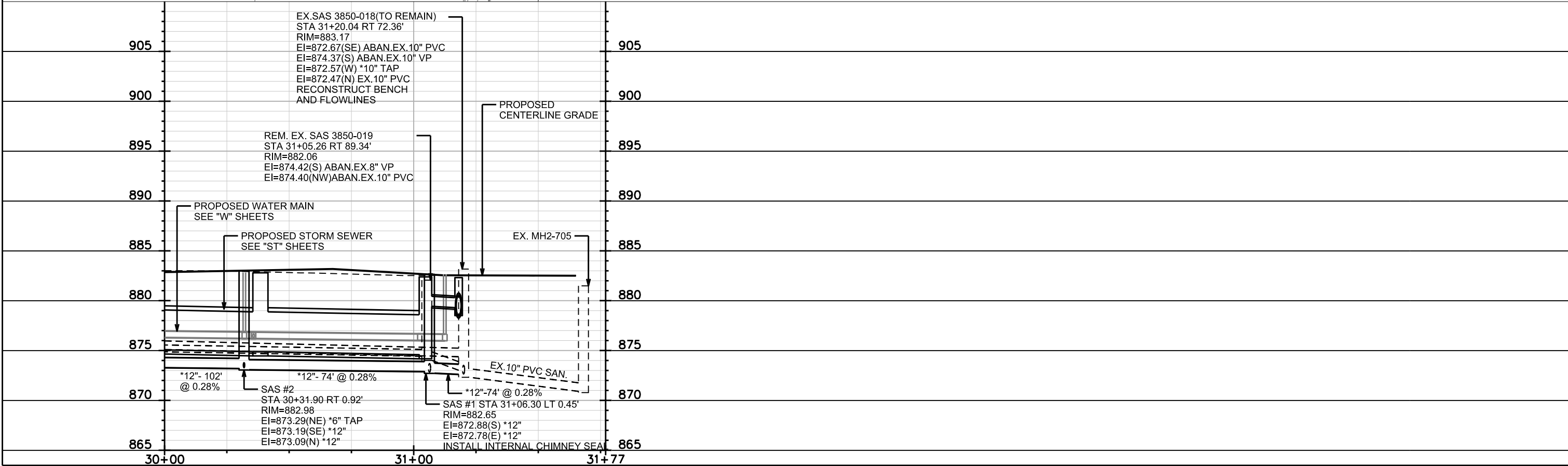
REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



* PIPE SHALL CONFORM TO ASTM D 3034 SDR-26

CONTRACTOR SHALL REMOVE & REPLACE SIDEWALK AS NEEDED FOR LATERALS (MAX. OF 4 SW SQUARES PER LATERAL)



PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

SANITARY SEWER SCHEDULE

*ADDENDUM 5 / 17 / 2018

N BLACKHAWK, BRUCE, & HEATHER 2018	SHEET NO.
PROJECT NO. 11743	SN-9
SANITARY SEWER SCHEDULE	
CITY OF MADISON	

PROPOSED SANITARY SEWER ACCESS STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	DIA. (FT)	NOTES
N BLACKHAWK AVENUE							
SAS #1	31+06.30	LT-0.45	882.65	872.78	9.87	4	[1]
SAS #2	30+31.90	RT-0.92	882.98	873.09	9.89	4	-
SAS #3	29+30.21	RT-2.63	883.24	873.48	9.76	4	-
SAS #4	28+49.15	RT-2.69	883.22	873.81	9.41	4	-
SAS #5	27+34.36	RT-3.27	883.77	874.23	9.54	4	-
SAS #6	25+81.12	RT-4.13	885.30	874.76	10.54	4	-
SAS #6A	25+82.32	LT-57.82	885.83	877.07	8.76	4	-
SAS #7	22+26.69	RT-3.95	891.05	880.13	10.92	4	-
SAS #7A	22+26.56	LT-40.24	890.71	880.59	10.12	4	-
SAS #9	17+83.24	RT-2.42	907.20	882.40	24.80	4	-
SAS #10	17+44.52	RT-9.40	906.70	882.64	24.06	4	-
SAS #11	14+74.17	RT-8.65	901.34	883.59	17.75	4	[2]
SAS #12	12+66.06	RT-8.71	899.39	884.40	14.99	4	-
SAS #13	10+52.41	RT-8.96	898.42	885.23	13.19	4	[1]
SAS #14	10+13.79	LT-11.05	898.50	885.48	13.02	4	[1]
BRUCE COURT							
SAS #20	65+62.28	LT-0.88	892.41	884.50	7.91	4	-
SAS #21	62+02.17	CL	905.87	895.00	10.87	4	-
HEATHER CREST							
SAS #31	41+25.00	CL	893.11	883.23	9.88	4	-
SAS #32	42+11.49	CL	896.01	886.01	10.00	4	-
SAS #33	43+14.86	RT-2.25	899.49	889.49	10.00	4	-
SAS #34	45+12.11	CL	905.39	892.24	13.15	4	-
SAS #35	46+00.00	CL	904.61	892.69	11.92	4	-
SAS #36	46+87.52	CL	903.14	893.14	10.00	4	-

PROPOSED SANITARY SEWER PIPES

FROM SAS (DOWNSTREAM)	TO SAS (UPSTREAM)	E.I. (DOWNSTREAM)	E.I. (UPSTREAM)	LENGTH (FT)	SLOPE (%)	SIZE	PVC TYPE	NOTES
N BLACKHAWK AVENUE								
* SAS 3850-018	SAS #1	872.57	872.78	74	0.28%	12"	SDR-26	-
* SAS #1	SAS #2	872.88	873.09	74	0.28%	12"	SDR-26	-
* SAS #2	SAS #3	873.19	873.48	102	0.28%	12"	SDR-26	-
* SAS #3	SAS #4	873.58	873.81	82	0.28%	12"	SDR-26	-
* SAS #4	SAS #5	873.91	874.23	115	0.28%	12"	SDR-26	-
* SAS #5	SAS #6	874.33	874.76	153	0.28%	12"	SDR-26	-
* SAS #6	SAS #7	874.86	880.13	355	1.48%	12"	SDR-26	-
SAS #6	SAS #6A	875.05	877.07	62	3.26%	8"	SDR-26	-
* SAS #7	SAS #9	880.23	882.40	443	0.49%	12"	SDR-26	-
SAS #7	SAS #7A	880.23	880.59	44	0.82%	8"	SDR-26	-
* SAS #9	SAS #10	882.50	882.64	39	0.36%	12"	SDR-26	-
* SAS #10	SAS #11	882.74	883.59	270	0.31%	12"	SDR-26	-
* SAS #11	SAS #12	883.69	884.40	208	0.34%	12"	SDR-26	-
* SAS #12	SAS #13	884.50	885.23	214	0.34%	12"	SDR-26	-
* SAS #13	SAS #14	885.33	885.48	44	0.34%	12"	SDR-26	-
BRUCE COURT								
SAS #20	SAS #21	884.60	895.00	360	2.89%	8"	SDR-35	-
HEATHER CREST								
SAS #3751-014	SAS #31	882.49	883.23	82	0.90%	8"	SDR-35	-
SAS #31	SAS #32	883.33	886.01	86	3.12%	8"	SDR-35	-
SAS #32	SAS #33	886.11	889.49	104	3.25%	8"	SDR-35	-
SAS #33	SAS #34	889.59	892.24	197	1.35%	8"	SDR-26	-
SAS #34	SAS #35	892.34	892.69	88	0.40%	8"	SDR-26	-
SAS #35	SAS #36	892.79	893.14	88	0.40%	8"	SDR-26	-

SPECIFIC NOTES:

- [1] INSTALL INTERNAL CHIMNEY SEAL
- [2] INSTALL 8" OUTSIDE DROP- 2.2 V.F.

PLOT SCALE: --- REV. DATE: --- PLOT NAME: ---

ORIGINATOR: CITY OF MADISON STREETS DIVISION