

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

February 17, 2021

Deputy City Engineer

Gregory T. Fries, P.E.

Deputy Division Manager Kathleen M. Cryan

Principal Engineer 2

Christopher J. Petykowski, P.E. John S. Fahrney, P.E.

Principal Engineer 1

Christina M. Bachmann, P.E. Mark D. Moder, P.E.

Janet Schmidt, P.E.

Facilities & Sustainability
Jeanne E. Hoffman, Manager
Bryan Cooper, Principal Architect

Mapping Section Manager

Eric T. Pederson, P.S.

Financial Manager Steven B. Danner-Rivers

NOTICE OF ADDENDUM ADDENDUM NO. 1 CONTRACT NO. 8988

RESURFACING 2021 - CURB & GUTTER AND CASTINGS

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

SECTION A: ADVERTISEMENT FOR BIDS AND INSTRUCTIONS TO BIDDERS:

Remove and replace with attached Page A-1. The bid submission date and other dates are revised.

PROPOSAL:

See below for a summary of items that have been removed, added or revised. Refer to the proposal for updated quantities. See proposal on bidexpress.com.

ITEMS:

Action	Bid Item	Description							
MODIFY	50741	TYPE H INLET							
MODIFY	40364	ADJUST INLET CASTING, TYPE "H", RESURFACING							
ADD	50442	10 INCH TYPE III STORM SEWER PIPE							
MODIFY	50723	3'X3' STORM SAS							
MODIFY	50792	STORM SEWER TAP							
MODIFY	50225	UTILITY TRENCH PATCH TYPE 3							

PLANS:

Remove and insert revised plan sheets as noted below.

REPLACE SHEET D-1 (REV 2-17-21): Added notes

REPLACE Sheet P-3 (REV 2-15-21): Updated curb & sidewalk replacement with proposed grades.

ADD sheet U-2A (REV 2-16-21): Added storm sewer pipe from approx. STA 36+85 to STA 39+30

REPLACE Sheet U-5 (REV 2-16-21): Updated schedule to reflect changes on sheet U-2A

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

RFP:JMW

SECTION A: ADVERTISEMENT FOR BIDS AND INSTRUCTIONS TO BIDDERS

REQUEST FOR BID FOR PUBLIC WORKS CONSTRUCTION CITY OF MADISON, WISCONSIN

A BEST VALUE CONTRACTING MUNICIPALITY

PROJECT NAME:	RESURFACING 2021 - CURB & GUTTER AND CASTINGS
CONTRACT NO.:	8988
SBE GOAL	2%
BID BOND	5%
SBE PRE BID MEETING	See Pre Bid Meeting info below
PREQUALIFICATION APPLICATION DUE (2:00 P.M.)	2/18/2021
BID SUBMISSION (2:00 P.M.)	2/25/2021
BID OPEN (2:30 P.M.)	<mark>2/25/2021</mark>
PUBLISHED IN WSJ	2/4/2021 & 2/11/2012

SBE PRE BID MEETING: Small Business Enterprise Pre-Bid Meetings are not being held in person at this time. Contractors can schedule one-on-one phone calls with Juan Pablo Torres Meza in Affirmative Action to count towards good faith efforts. Juan Pablo can be reached at 608-261-9162 or by email, jtorresmeza@cityofmdison.com.

<u>PREQUALIFICATION</u>: Forms are available on our website, <u>www.cityofmadison.com/business/pw/forms.cfm</u>. If not currently prequalified in the categories listed in Section A, an amendment to your Prequalification will need to be submitted prior to the same due date. Postmark is not applicable.

BIDS TO BE SUBMITTED: by hand to 1600 EMIL ST., MADISON, WI 53713 or online at www.bidexpress.com.

THE BID OPENING is at 1600 EMIL ST., MADISON, WI 53713.

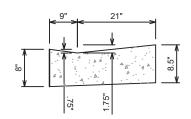
The process for submission of bids has not changed. Bids may be submitted on line through Bid Express or in person at 1600 Emil St. Please note that the doors at 1600 Emil St. are locked, but there is a sign with phone numbers on the door. Please call one of the numbers and staff will come to the door to get your bid. Until further notice, the bid openings will be closed to the public to support the guidance of social distancing as the City responds to responsively to COVID-19 impacts to services. The bids will be posted on line after the bid opening. If you have any questions, please call Alane Boutelle at 608-267-1197, or John Fahrney at 608-266-9091.

STANDARD SPECIFICATIONS

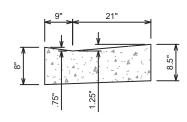
The City of Madison's Standard Specifications for Public Works Construction - 2021 Edition, as supplemented and amended from time to time, forms a part of these contract documents as if attached hereto.

These standard specifications are available on the City of Madison Public Works website, www.cityofmadison.com/Business/PW/specs.cfm.

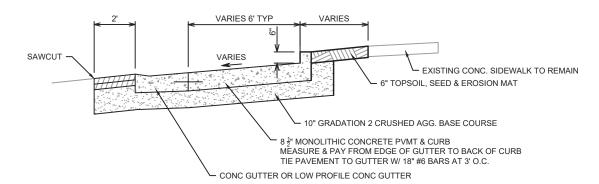
The Contractor shall review these Specifications prior to preparation of proposals for the work to be done under this contract, with specific attention to Article 102, "BIDDING REQUIREMENTS AND CONDITIONS" and Article 103, "AWARD AND EXECUTION OF THE CONTRACT." For the convenience of the bidder, below are highlights of three subsections of the specifications.



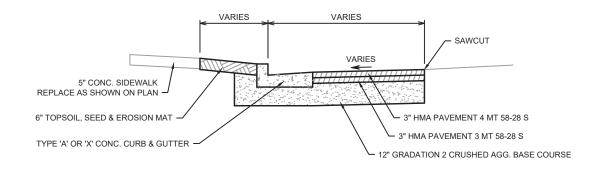
CONCRETE GUTTER DETAIL
STA 54+54 TO 58+35
NOT TO SCALE

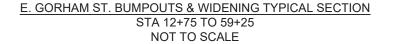


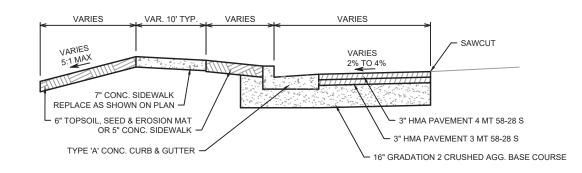
CONCRETE GUTTER - LOW PROFILE DETAIL
STA 58+35 TO 59+07
NOT TO SCALE



8 1/2 MONLITHIC CONCRETE PAVEMENT & CURB DETAIL STA 54+54 TO STA 59+07 NOT TO SCALE







E. GORHAM ST. BUMPOUT TYPICAL SECTION STA 65+13 TO 66+57 NOT TO SCALE

NOTES:

1. ALL ASPHALT TO BE PLACED BY OTHERS UNDER CONTRACT 8989. CONTRACTOR SHALL COORDINATE WORK AS NECESSARY IN ORDER TO MEET REQUIREMENTS OF SPECIAL PROVISIONS. WHERE REQUIRED, CONTRACTOR SHALL PLACE CURB FRONT FILL IN SELECT LOCATIONS AS DIRECTED BY THE ENGINEER.

2. SAWCUT LIMITS SHOWN ARE APPROXIMATE. CONTRACTOR SHALL WORK WITH CONSTRUCTION ENGINEER TO DEFINE LIMITS IN THE FIELD SUCH THAT ALL CURB CAN BE INSTALLED AT PROPOSED GRADES WHILE ALSO MEETING REQUIREMENTS OF THE SPECIAL PROVISIONS.



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GORHAM STREET RESURFACING

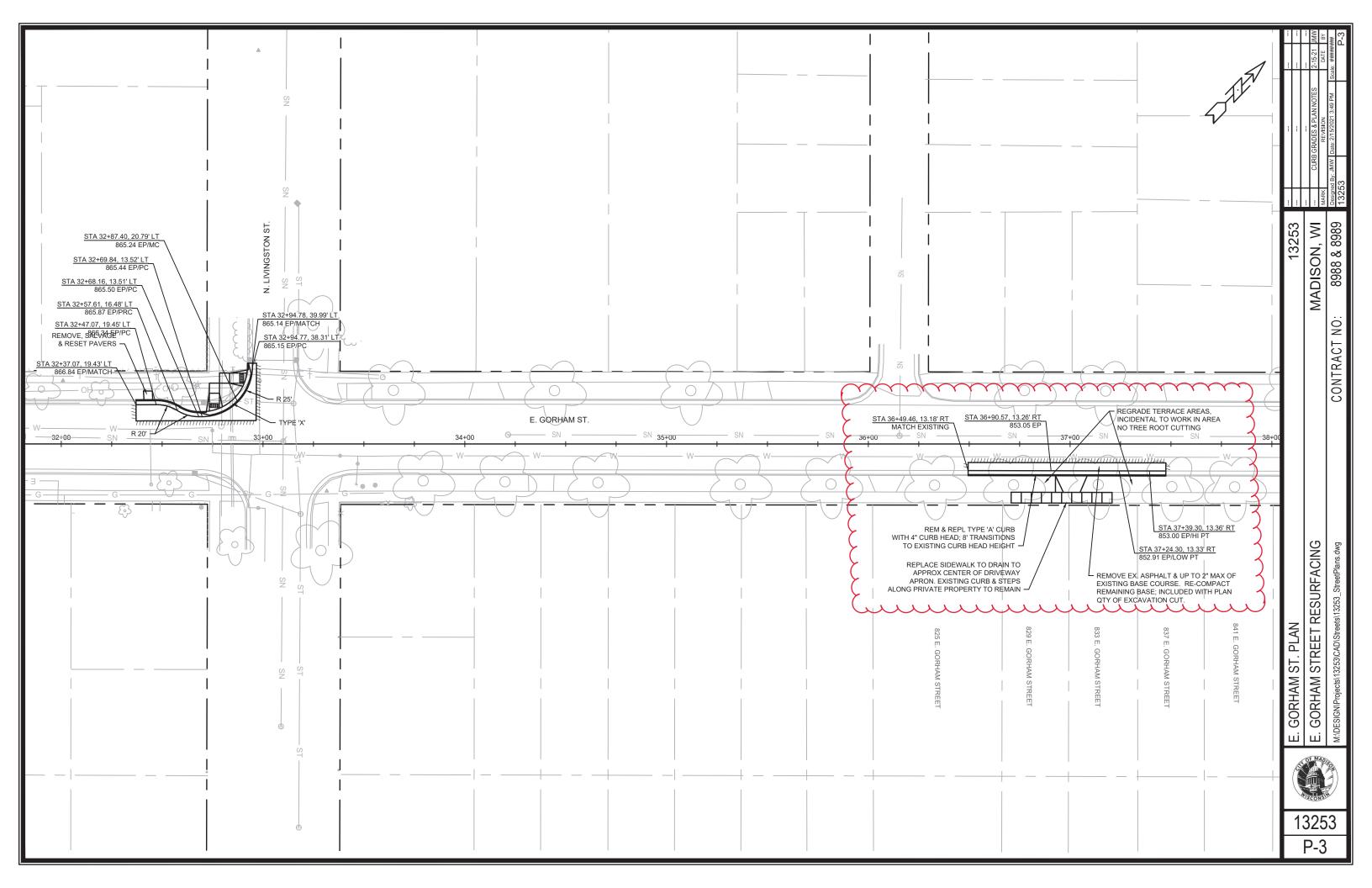
STREET DETAILS

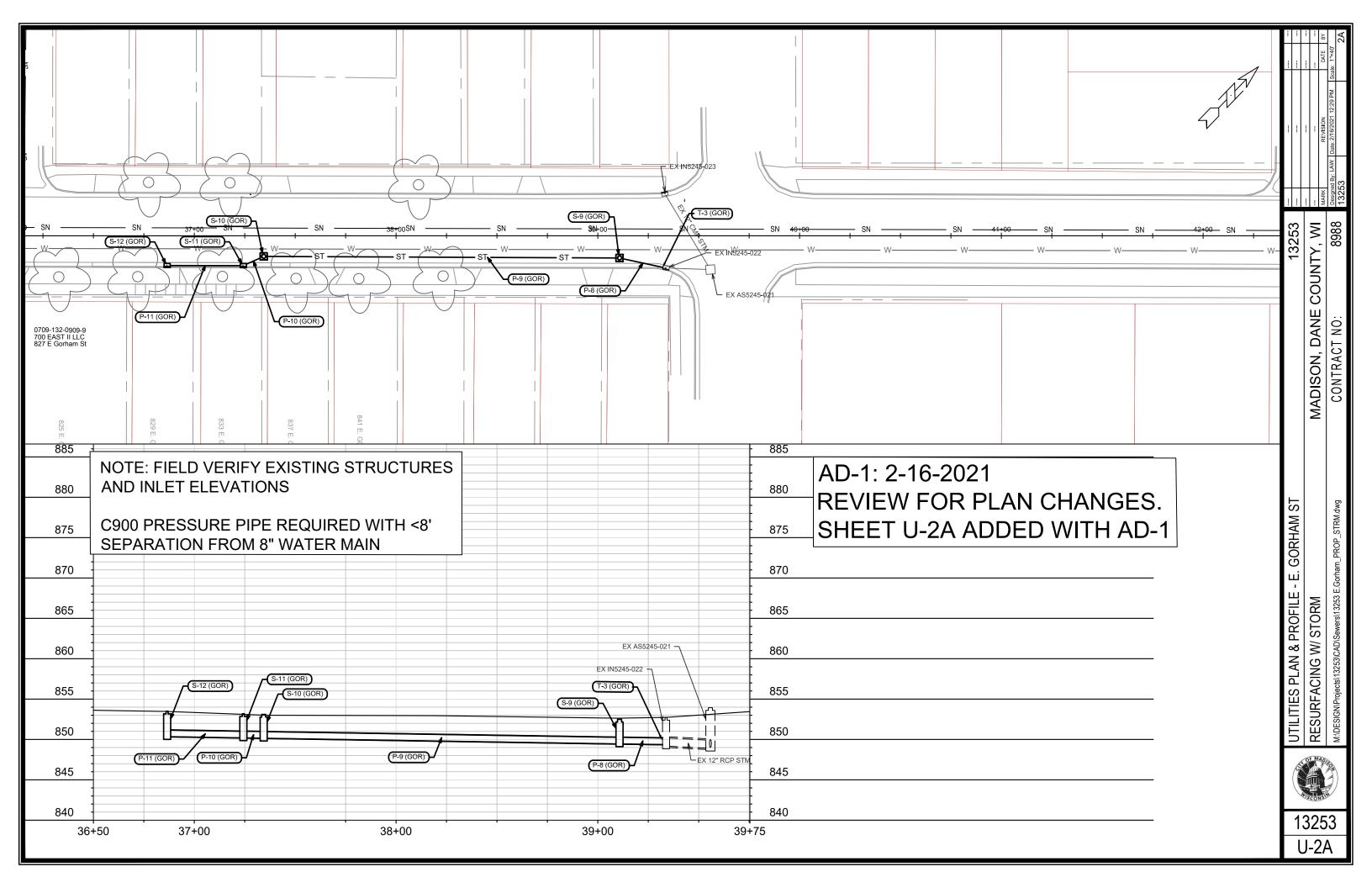
MADISON, WI 8988 & 8989

13253

13253

D-1





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	I I NEW	>	2	,, –
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AD-1 - 2/16/21 Asterisk indicates change in line item. Bold text indicates changed columns. RESURFACING - E. GORHAM ST. SHEET NO. PROJECT NO. 13253 U-5

STORM SEWER SCHEDULE

CITY OF MADISON

																		CITY OF MADISON
PROPOS	ED STORM	I STRUCTURES	- -					<u>PROPOS</u>	ED STORM I	<u>PIPES</u>								
STRUC.	STATION	LOCATION	TYPE	TOP OF		DEPTH	NOTES	PIPE	FROM	TO	DISCH.	INLET	PLAN (PAY)	PIPE	SLOPE	PIPE	TYPE	NOTES
NO.		(OFFSET)		CASTING	;			NO.	(DNSTM)	(UPSTM)	E.I.	E.I.	LGTH (FT)	LGTH (FT)	(%)	SIZE		
E. GORHAM S	<u>ът.</u>																	
T-1 (GOR)	13+35.16	RT-12.74	TAP	-	852.09	-	TAP EX AS5047-003	P-1 (GOR)	T-1 (GOR)	S-1 (GOR)	852.09	853.00	27	22	4.10%	12"	RCP	
S-1 (GOR)	13+11.79	RT-12.69	H INLET	856.06	852.23	3.83	W/ R-3067-7004-V	P-2 (GOR)	S-3 (GOR)	S-2 (GOR)	854.60	854.70	7	4	2.42%	12"	RCP	
S-2 (GOR)	13+01.12	LT-29.33	3X3 SAS	856.41	853.41	3.00	FP W/ R-1550-0054 [2]	P-3 (GOR)	S-5 (GOR)	S-4 (GOR)	852.8	852.85	5	2	2.50%	12"	RCP	
S-3 (GOR)	12+99.24	LT-23.29	H INLET	856.36	853.44	2.92	W/ R-3067-7004-V	P-4 (GOR)	AS5246-079	S-6 (GOR)	859.43	863.14	82	79	4.70%	12"	RCP	
S-4 (GOR)	13+89.33	RT-60.33	3X3 SAS	854.94	851.55	3.39	FP W/ R-1550-0054 [2]	P-5 (GOR)	S-7 (GOR)	T-2 (GOR)	854.97	856.83	167	164	1.13%	12"	RCP	
S-5 (GOR)	13+94.26	RT-61.98	H INLET	855.21	852.85	2.36	FP W/ R-3067-7004-VB (LP)	P-6 (GOR)	IN5344-056	S-8 (GOR)	849.44	849.50	20	17	0.35%	12"	RCP	
S-6 (GOR)	32+32.63	LT-21.39	HINLET	867.54	863.14	4.40	W/ R-3067-7004-V	P-7 (GOR)	S-8 (GOR)	IN5344-052	849.07	849.27	23	19	1.06%	15"	RCP	
S-7 (GOR)	50+68.70	LT-16.89	HINLET	859.8	856.83	2.97	W/ R-3067-7004-V	P-8 (GOR)*	T-3 (GOR)*	S-9 (GOR)*	849.35	849.44	24	21	0.44%	10"	TYPE III	
T-2 (GOR)	52+34.17	LT-17.21	TAP	-	854.97	-	TAP EX IN5344-050	P-9 (GOR)*	S-9 (GOR)*	S-10 (GOR)*	849.44	850.15	176	173	0.41%	10"	TYPE III	
S-8 (GOR)	59+09.97	LT-17.27	H INLET	852.68	849.27	3.41	W/ R-3067-7004-V	P-10 (GOR)*	S-10 (GOR)*	S-11 (GOR)*	850.15	850.19	11	8	0.52%	10"	TYPE III	
T-3 (GOR)*	36+49.67	RT-18.60	TAP	-	849.35	-	TAP EX IN5245-022	P-11 (GOR)*	S-12 (GOR)*	S-12 (GOR)*	850.19	850.34	38	35	0.43%	10"	TYPE III	[3]
S-9 (GOR)*	39+10.76	RT-11.03	3X3 SAS	852.49	849.44	3.05	FP W/ R-1550-0054											
S-10 (GOR)*	37+34.39	RT-10.23	3X3 SAS	853.10	850.15	2.95	FP W/ R-1550-0054											
S-11 (GOR)*	37+24.30	RT-14.83	H INLET	853.18	850.19	2.99	FP W/ R-3067-7004-VB (LP)											
S-12 (GOR)*	36+86.54	RT-14.75	H INLET	853.50	850.34	3.16	W/ R-3067-7004-V											
STORM S	STRUCTUR STATION	E ADJUSTMEN LOCATION	TS TYPE	EX.	PROP	DIF.	NOTES	REMOVE PIPE	STORM PIP	ES TO			LGTH	PIPE	TYPE	PAID	NOTES	
NO.	017111011	(OFFSET)	=	TOC	TOC	(FT)	110120	NO.	(DNSTM)	(UPSTM)			(FT)	SIZE		(Y/N)	NOTES	
	_	(,				(/			(2::::)	(8. 5)			()	5.22		()		
E. GORHAM S ADJ-1	14+12.29	DT 40 45	INLET	854.93	854.94	0.01	[4]											
ADJ-1	14+12.29	RT-13.45		004.93	034.94	0.01	[1]	RP-1 (GOR)	EX AS5047-003	S-1 (GOR)			27	12"	RCP	Υ		
REMOV	F STORM	STRUCTURES						RP-2 (GOR)	EX AS5047-002	S-2 (GOR)			Ω.	12"	RCP	Y		
STRUC.	ID		LOCATION		TYPE		NOTES		EX AS5047-000	RS-3 (GOR)			0	12"	RCP	Y		
NO.	NO	STATION	LOCATION (OFFSET)		ITPE		NOTES	RP-3 (GOR) RP-4 (GOR)	EX AS5246-079	RS-4 (GOR)			9 45	12"	RCP	r N		
NO.	NO		(011321)					RP-5 (GOR)	RS-5 (GOR)	EX IN5344-056			21	12"	RCP	Y		
E. GORHAM S	·T							RP-6 (GOR)	EX IN5344-052	RS-5 (GOR)			23	15"	RCP	Y		
E. GORHAWI S	<u> </u>							KP-0 (GOK)	EX 11N3344-032	KS-5 (GOK)			23	15	RCP	ī		
RS-1 (GOR)	IN5047-005	13+62.23	LT-22.60		H INLET													
RS-2 (GOR)	IN5047-004	13+17.00	RT-15.00		H INLET			ULO LO	CATIONS									
RS-3 (GOR)	IN5147-049A	14+08.96	RT-14.95		H INLET													
RS-4 (GOR)	IN5246-080	32+70.58	LT-20.68		H INLET			ULO	STATION	LOCATION	TYPE	NOTES						
RS-5 (GOR)	IN5344-055	59+10.03	LT-15.77		H INLET			NO.		(OFFSET)								
								111.0.4	40.00.07	LT 00 04	EL E 0							
								ULO 1	12+99.27	LT-22.31	ELEC							
								ULO 2 ULO 3	32+79.84	LT-19.98	GAS							
								ULU 3	59+22.49	LT-24.42	GAS							
00501516																		

SPECIFIC NOTES:

- [1] Adjust inlet to match new curb line paid under bid items 40364 and 40366
- [2] Cut existing storm pipe to install new FP structure in-line
- [3] Type III Storm Pressure Pipe C900 PVC per standard spec 504.2 (f)

STANDARD NOTES:

-PLAN LENGTH (PAY LENGTH) IS FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. PIPE LENGTH IS ACTUAL LENGTH OF PIPE FROM STRUCTURE WALL TO STRUCTURE WALL. SLOPE CALCULATED USING PIPE LENGTH.

- ABBREVIATIONS: AE = APRON ENDWALL; RCP = REINFORCED CONCRETE PIPE; HERCP = HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE; DNA = DOES NOT APPLY; SAS = SEWER ACCESS STRUCTURE; LP = LOW POINT INLET STRUCTURE; FP = FIELD POURED STRUCTURE; TR = TOP OF CONCRETE ROOF; NCM = NO CROWN MATCH FOR PIPES; UD = UNDERDRAIN
- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD.
- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SAS's.
- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.

-ALL FIELD POURED SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.3. ALL PRECAST SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.5.

- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT LUCAS WARDELL OF CITY ENGINEERING AT (608) 243-5894 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO LWARDELL@CITYOFMADISON.COM.