



Department of Public Works
Engineering Division
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June 14, 2017

NOTICE OF ADDENDUM
ADDENDUM NO. 1
CONTRACT NO. 7801

CAPITAL CITY PATH SEGMENT 1

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 Sheet D-4
Remove Sheet U-6

INSERT

Insert Sheet D-4 (revised 6-13-17)

Revised sheet to indicate a 3" wide 3/8" steel plate is to be added to the outlet structure such that the opening above the weir is reduced to 6 inches.

Insert Sheet D-6

Adds detail for outlet structure

Insert Sheet U-6 (revised 6-14-17)

Revised size of S-1, P-1, and P-2 from 30 inches to 24 inches.

SPECIAL PROVISIONS:

REMOVE

SECTION 109.2 PROSECUTION OF WORK

INSERT

SECTION 109.2 PROSECUTION OF WORK

The Contractor shall have three options for completion of work on this project: (1) complete all portions of the construction in 2017, (2) complete all portions of the construction in Spring of 2018, (3) perform a portion of the work in Fall of 2017 and complete construction in the Spring of 2018. The Contractor shall notify City Engineering of their preferred option within seven (7) days following the award of the contract.

If the Contractor elects to perform all work in 2017, the work may begin on or before **September 1, 2017**. If the Contractor elects to perform all or a portion of the work in 2018, the work must be completed by **June 15, 2018**. If Option (3) is chosen, 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 if the Contractor chooses to perform all or part of the work in 2018.

June 14, 2017

Page 2

Total time for completion of this contract shall be **SEVENTY-FIVE (75) CALENDAR DAYS**.

Work shall begin only after the start work letter is received.

REMOVE

STORM SEWER AND STRUCTURES GENERAL

INSERT

STORM SEWER AND STRUCTURES GENERAL

Storm sewer pipe work shall include installing approximately 57 lineal feet of 12" Type II Storm Pipe at locations shown on the plan and in accordance with these specifications. The ends of exposed pipe shall be cut to 45° angles or cut to match grade angles. This project also includes 193 lineal feet of 24" Type I Storm Pipe.

Precast structures are only allowed where field poured structures are not specifically called for, and no precast structures are allowed until ULO's are completed and approval of the design engineer has been received.

PROPOSAL:

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

Action	Bid Item	Description	Quantity	Units
REMOVE	50407	30 INCH TYPE I RCP STORM SEWER PIPE	66.5	L.F.
REMOVE	50467	30 INCH RCP AE	1	EACH
REMOVE	50607	30 INCH RCP AE GATE	1	EACH
MODIFY	50405	24 INCH TYPE I RCP STORM SEWER PIPE	193.0	L.F.
MODIFY	50465	24 INCH RCP AE	3	EACH
MODIFY	50605	24 INCH RCP AE GATE	3	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:

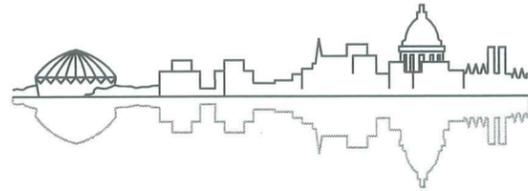
<http://www.bidexpress.com>

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.



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

RFP: cwd



Madison, Wisconsin

CITY OF MADISON

CITY ENGINEERING DIVISION

DEPARTMENT OF PUBLIC WORKS

PLAN OF PROPOSED IMPROVEMENT

PUBLIC IMPROVEMENT PROJECT APPROVED

FEBRUARY 7, 2017

BY THE COMMON COUNCIL
OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN
APPROVED BY:

[Signature] 6/2/17
City Engineer Date

INDEX OF SHEETS

SHEET NO.	TITLE
1	TYPICAL SECTIONS
D-1	MEDIAN ISLAND DETAIL
D-2	RETAINING WALL DETAIL
D-3	POND DETAILS
D4-D6	PATH PLAN AND PROFILE
P-1 - P-4	STORM SEWER PLANS
U-1-U5	STORM SEWER SCHEDULE
U6	EROSION CONTROL PLANS
EC1-EC4	PAVEMENT MARKING PLAN
MI-M3	LIGHTING AND ELECTRICAL PLAN
E1-E4	PATH CROSS SECTIONS
X1-X5	POND CROSS SECTIONS
X6-X7	

CAPITAL CITY PATH SEGMENT 1 (E BUCKEYE RD - DONDEE RD)

CITY PROJECT NO. 10154
CONTRACT NO. 7801

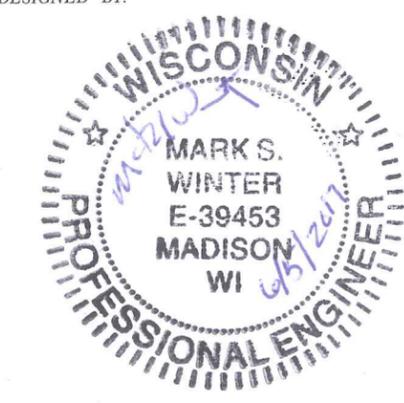
PATH AND STREET GRADES
DESIGNED BY:



PAVEMENT MARKING
DESIGNED BY:



GEOMETRY
DESIGNED BY:



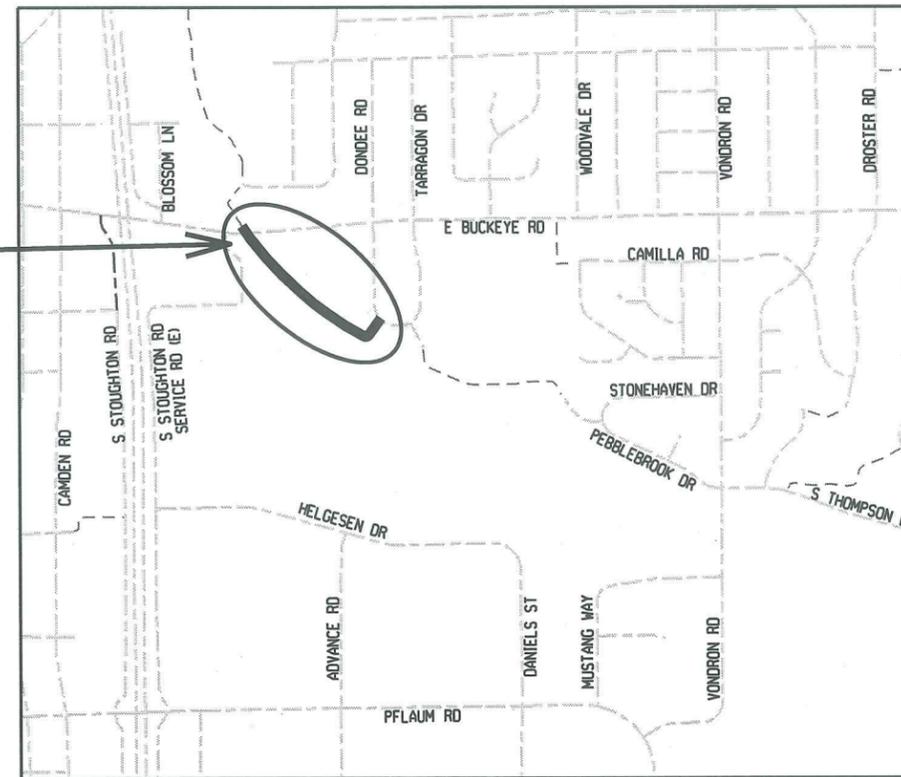
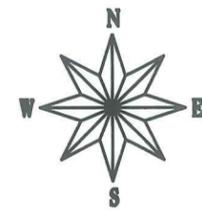
LIGHTING AND ELECTRICAL
DESIGNED BY:



STORM SEWER
DESIGNED BY:



PROJECT
LOCATION



CONVENTIONAL SIGNS

FIELD VERIFY ALL UTILITY LOCATIONS

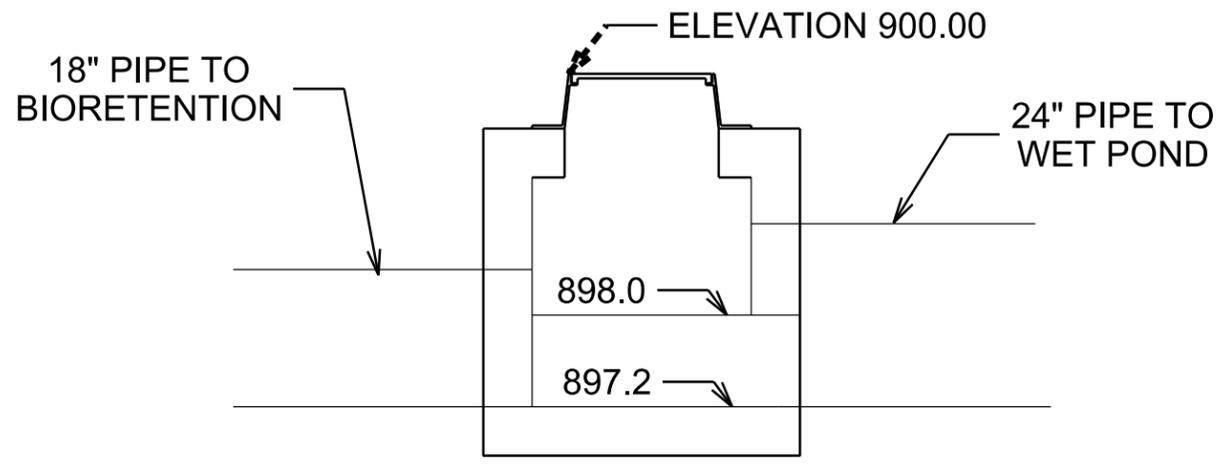
GAS	— G —
STORM SEWER	— ST —
SANITARY SEWER	— SAN —
WATER	— W —
OVERHEAD ELECTRIC	— OH —
POWER POLE	⊕

NOTES:

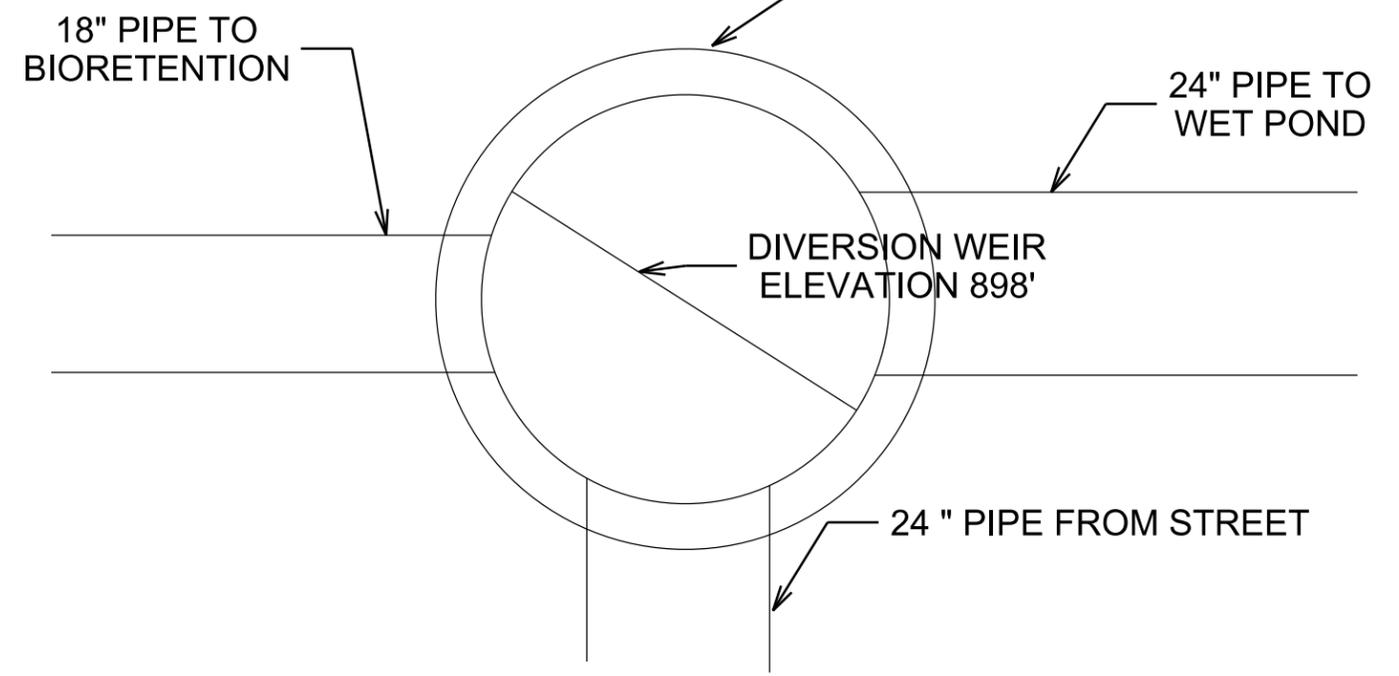
SIDEWALK RAMPS AND CURB THRU SIDEWALK RAMPS SHALL HAVE A MAXIMUM SLOPE OF 1" PER 12". SIDEWALK AND CURB RAMPS SHALL BE CONSTRUCTED WITH A SIDE SLOPE OF 2.00%. SIDEWALK SHALL HAVE A MINIMUM LONGITUDINAL SLOPE OF 0.50% AND A MAXIMUM LONGITUDINAL SLOPE OF 5.00%

SEE SHEET D-1 FOR EARTHWORK SUMMARY

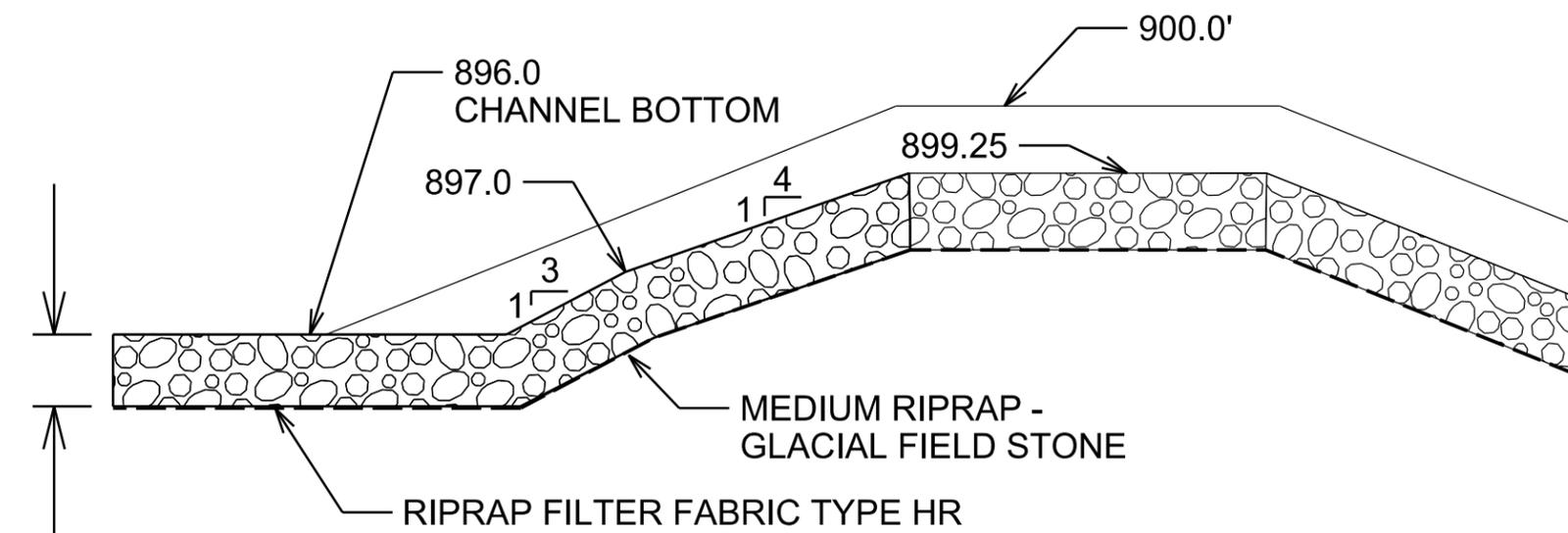
PLOT SCALE: _____
PLOT NAME: _____
REV. DATE: _____
ORIGINATOR: CITY OF MADISON - STREETS DIVISION



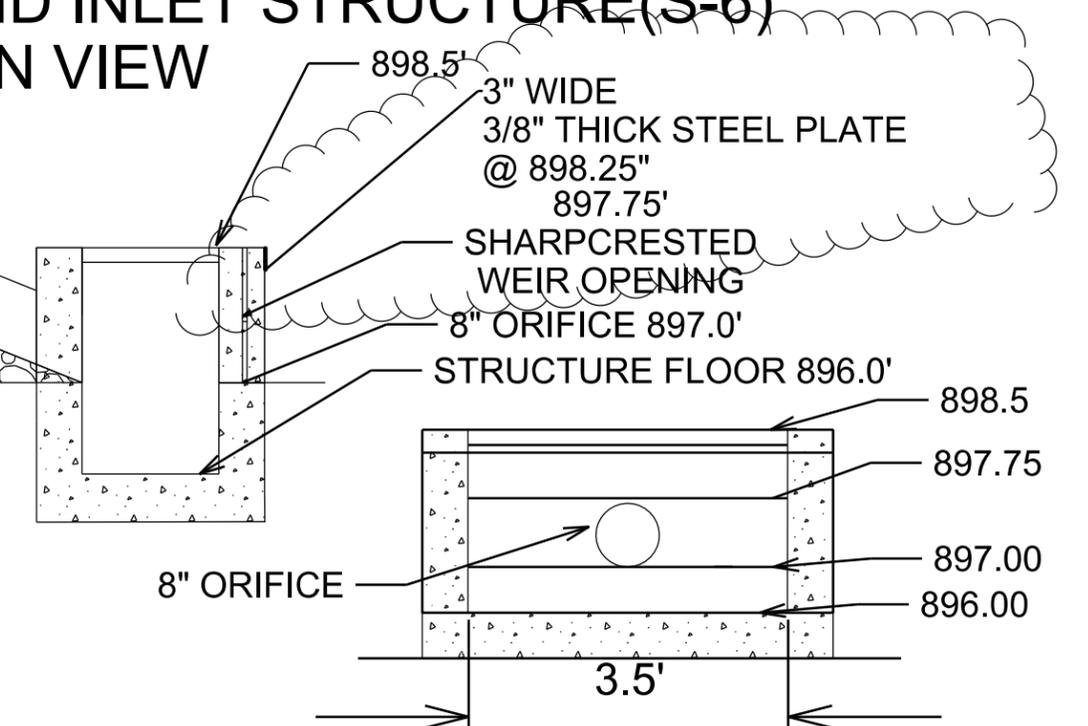
**POND INLET STRUCTURE(S-6)
CROSS SECTION**



**POND INLET STRUCTURE(S-6)
PLAN VIEW**



**POND OUTLET STRUCTURE
CROSS SECTION**



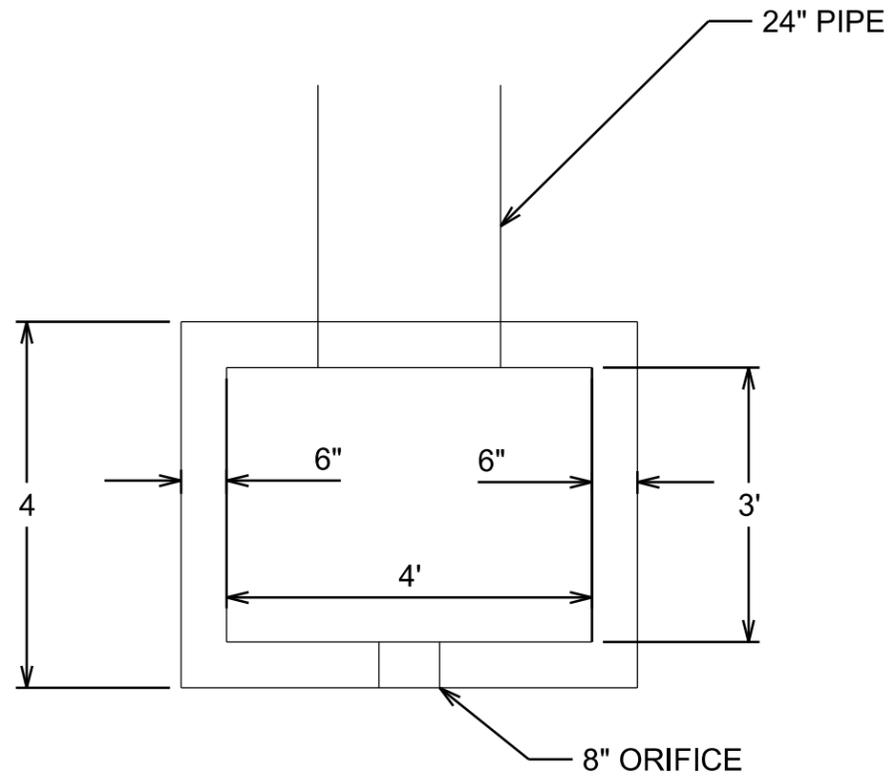
**POND OUTLET
STRUCTURE (S-3) WEIR**

PLOT SCALE: _____

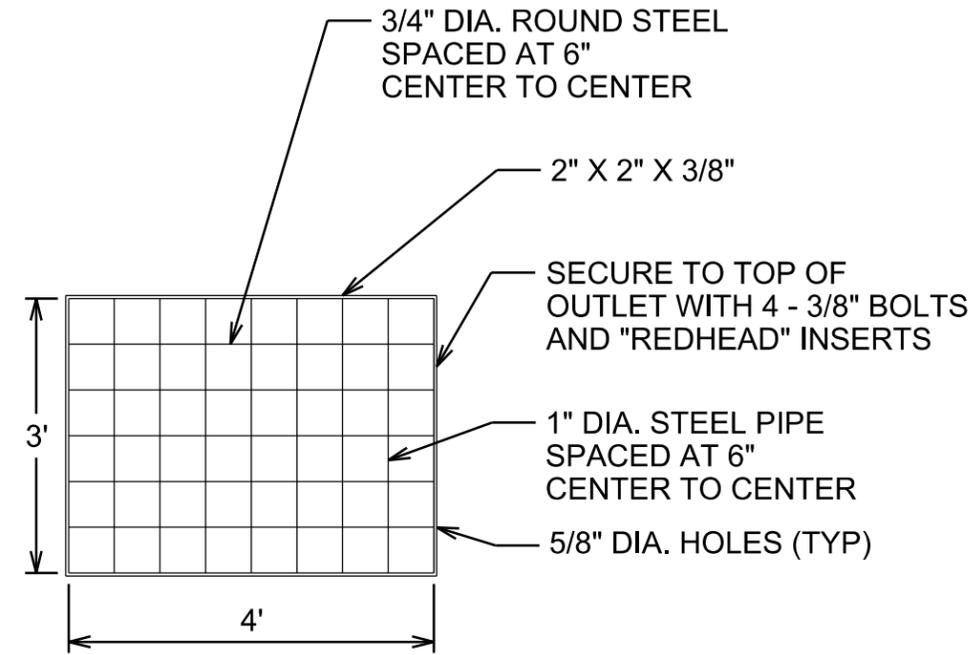
PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



TOP VIEW (S-3)



TOP GRATE VIEW (S-3)

PLOT SCALE: 20

PLOT NAME: D-6

REV. DATE: 06/13/2017

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

STORM SEWER SCHEDULE

PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
SEG 1							
S-1	98+27.90	LT-13.60	24" APRON END		895.00	-	INSTALL GATE
S-2	98+50.00	LT-6.84	140° BEND		895.39	-	(4)
S-3	98+87.40	LT-15.82	OUTLET STRUCTURE	899.80	896.00	3.80	FP; SEE DETAIL DRAWING
S-4	99+77.60	LT-21.91	24" APRON END		896.00	-	INSTALL GATE
S-5	100+25.00	RT-27.37	24" APRON END		897.00	-	INSTALL GATE
S-6	100+19.19	RT-4.66	FLOW DIVERSION STRUC	902.28	897.20	5.08	SEE DETAIL DRAWING
S-7	100+98+76	CL	COLLAR		897.89	-	
AE-1	96+19.91	RT-12.54	FIELD CUT APRON END		893.14	-	(1)
AE-2	96+30.13	LT-15.68	FIELD CUT APRON END		893.32	-	(1)
AE-3	93+79.73	RT-11.75	FIELD CUT APRON END		892.50	-	(2)
AE-4	93+70.63	LT-13.26	FIELD CUT APRON END		892.65	-	(2)

PROPOSED STORM PIPES

PIPE NO.	FROM (DNSTM)	TO (UPSTM)	DISCH. E.I.	INLET E.I.	PLAN (PAY) LGTH (FT)	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	TYPE	NOTES
SEG 1										
P-1	S-1	S-2	895.00	895.39	28.0	23.0	1.70%	24"	RCP	
P-2	S-2	S-3	895.39	896.00	38.5	36.0	1.69%	24"	RCP	
P-3	S-4	S-6	896.00	897.20	45.5	41.0	2.93%	24"	RCP	
P-4	S-5	S-6	897.00	897.20	24.0	24.0	0.83%	18"	RCP	
P-5	S-6	S-7	897.20	897.89	81.0	80.0	0.86%	24"	RCP	
P-6	AE-2	AE-1	893.14	893.32	30.0	30.0	0.60%	12"	TYPE II - C900	
P-7	AE-4	AE-3	892.50	892.65	26.6	26.6	0.56%	12"	TYPE II - C900	

STORM STRUCTURE REMOVAL

ADJUST NO.	STATION	LOCATION (OFFSET)	TYPE	NOTES
SEG 1				
RS-1	100+19.14	RT-4.59	EX 4x4 SAS	
RS-2	98+54.14	LT-89.97	APRON END	
RS-3	98+18.43	LT-89.16	OUTLET STRUCTURE	

STORM STRUCTURE ADJUSTMENTS

ADJUST NO.	STATION	LOCATION (OFFSET)	NOTES
SEG 1			
AS-1	101+73.26	LT-0.47	CAP INLET (SEE SPECIAL BID ITEM)
AS-2	101+74.80	LT-10.75	REPLACE EX GRATE W/ TYPE L GRATE (BY OTHERS)
AS-3	101+72.02	RT-10.70	REPLACE EX GRATE W/ TYPE L GRATE (BY OTHERS)

STORM PIPE REMOVAL

REMOVE NO.	REMOVE FROM	REMOVE TO	LENGTH (FT)	PIPE SIZE	PIPE TYPE	PAID (Y/N)	NOTES
RP-1	S-7	S-6	81.0	24"	RCP	N	
RP-2	S-6	END	35.5	24"X38"	HERCP	N	REMOVE EX APRON END
RP-3	RS-3	RS-2	41.0	27"	RCP	Y	(3)

NOTE: 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.

STANDARD NOTES:

- 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.
- TOP OF CONCRETE ROOF (TR) IS 1.25' BELOW TOP OF CASTING UNLESS OTHERWISE NOTED.
- 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 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 DANIEL OLIVARES OF CITY ENGINEERING AT (608) 261-9285 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO DAOLIVARES@CITYOFMADISON.COM.

SPECIFIC NOTES

- (1) CUT END OF P-1 TO 45° OR MATCH GRADE
- (2) CUT END OF P-2 TO 45° OR MATCH GRADE
- (3) VERIFY IN FIELD - MAY INCLUDE 23'-27" RCP AND 18'-12" PVC
- (4) PAID AS COLLAR