



39'-8" DI 1985 (SIPHON)
CIPP LINE
(THERMAL CURE METHOD)
LOW EI APPROX. = 839.6

BLAIR STREET SANITARY SEWER SIPHON REPAIR		
ITEM	UNIT	ESTIMATED COST
TRAFFIC CONTROL	L.S	\$20,000.00
MOBILIZATION	L.S	\$35,000.00
39'-8" CIPP LINER (THERMAL CURE)	L.F.	\$44,250.00
TOTAL	--	\$99,250.00

SEE NOTES 2&3

SAS 5249-006

SAS 5249-007

NOTES:

- 1) THE SANITARY SEWER SHALL BE LINED USING THERMAL CURE METHODS.
- 2) GROUNDWATER INFILTRATION HAS HISTORICALLY BEEN OBSERVED WITHIN THIS PIPE, INCLUDING THROUGH A HOLE LOCATED APPROXIMATELY 6 FEET UPSTREAM OF SAS5249-006.
- 3) THE THERMAL CURE LINING METHOD CHOSEN FOR THIS WORK SHALL ACCOUNT FOR GROUNDWATER INFILTRATION INTO THE PIPE. DEPENDING ON THE METHOD OF THERMAL CURE LINING CHOSEN FOR THIS WORK, THE CONTRACTOR MAY NEED TO GROUT HOLES IN THE PIPE PRIOR TO LINING TO STOP GROUNDWATER INFILTRATION.
- 4) THE SEWER SIPHON REROUTES SANITARY GRAVITY SEWER BELOW AN EXISTING 72"X113" HERCP ELLIPTICAL STORM PIPE DRAINING TO LAKE MONONA.
- 5) THE AERIAL PHOTOGRAPH SEEN ON THIS SHEET IS OUTDATED AND DOES NOT REFLECT THE CURRENT CONFIGURATION OF THIS INTERSECTION. SEE THE AERIAL PHOTOGRAPH PROVIDED SEPARATELY AS PART OF THE CONTRACT DOCUMENTS.
- 6) JOHN NOLEN DR & S BLAIR ST ARE BOTH PART OF US HIGHWAY 151. IF NECESSARY, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY PERMITS REQUIRED TO OCCUPY AND/OR WORK WITHIN THE HIGHWAY RIGHT OF WAY DURING THIS PROJECT.

MARK	REVISION	DATE	BY

Designed By: EAC Date: 5/01/2024 2:27 PM Scale: NTS
15295

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 BPW PLAN - BLAIR STREET SIPHON REPAIR
 CIPP LINING REHABILITATION - BLAIR STREET SANITARY SEWER SIPHON
 MADISON, WI
 9536
 CONTRACT NO:
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