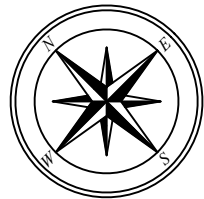


USGS RESTON VA STORM DRAIN DOCUMENTATION

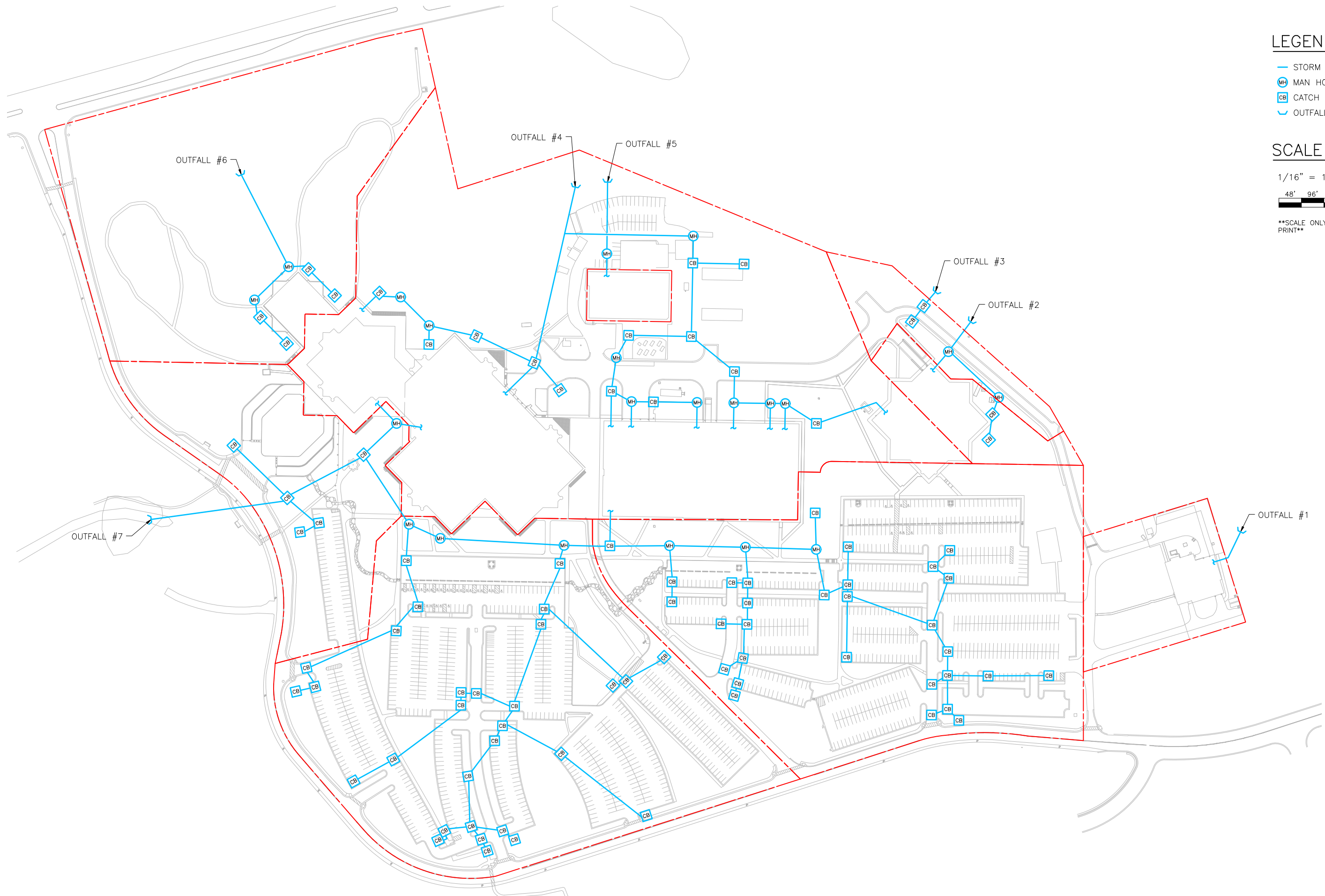



NO.	REVISION	DATE
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- STORM WATER PIPE
- ⊙ MH MAN HOLE
- CB CATCH BASIN
- ∩ OUTFALL

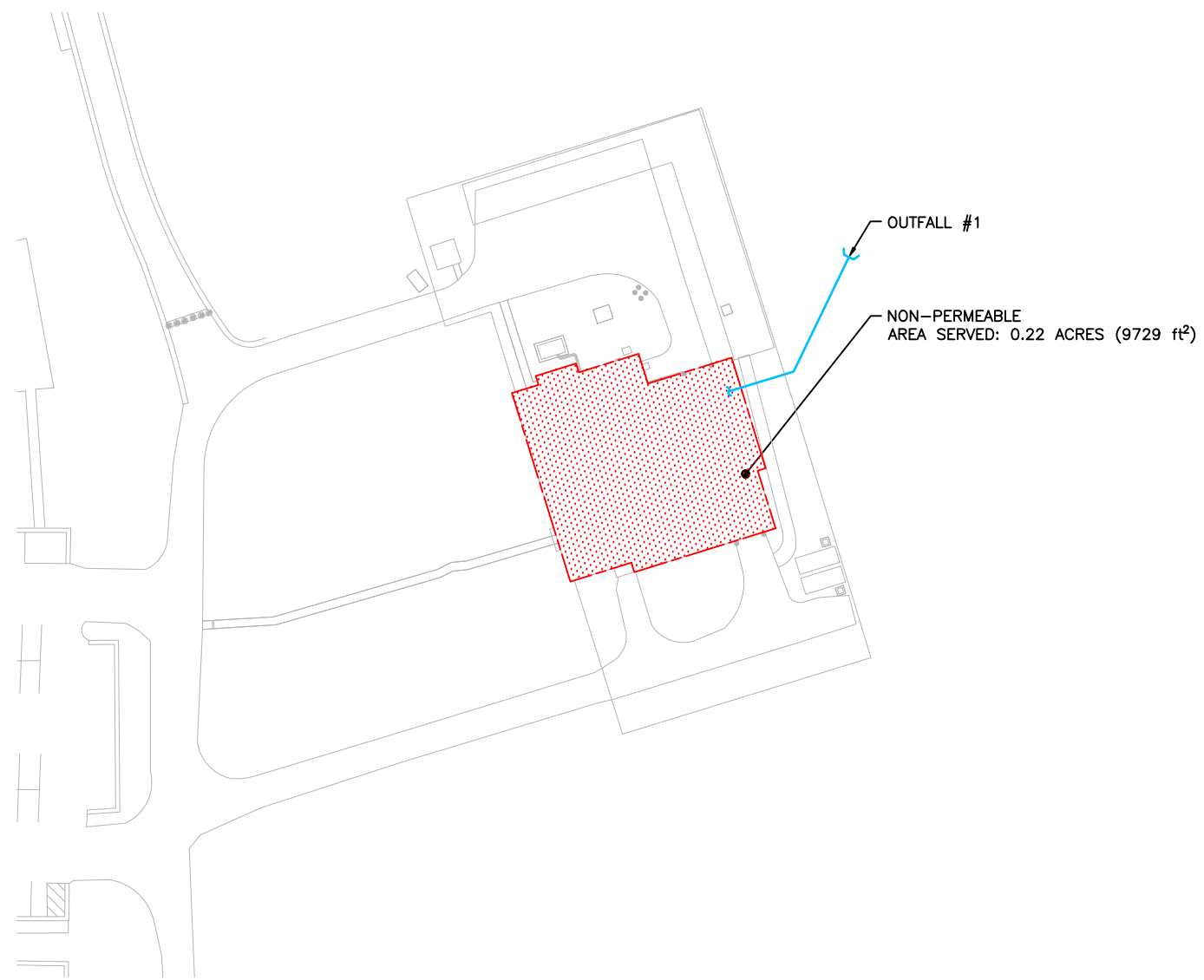
1/16" = 12'

48' 96' 144' 192' 240' 288'

[illegible]

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U.S. GEOLOGICAL SURVEY
RESTON, VIRGINIA

USGS RESTON - STORM WATER DRAIN PLAN - OVERALL



OUTFALL #1 (38°56'39.4"N, 77°21'51.2"W)	
WATER RECEIVING DISCHARGES FROM OUTFALL:	SUGARLAND RUN (IMPAIRED)
HYDROLOGIC UNIT CODE (HUC):	HUC8 = 02070008 VAHU6 = PL21
APPROXIMATE ACREAGE SERVED:	0.22 ACRES (9729 ft²)

USGS RESTON - STORM WATER DRAIN PLAN - OUTFALL #1



OUTFALL #1 - VIEW UPSTREAM

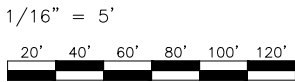


OUTFALL #1 - VIEW DOWNSTREAM

LEGEND

- STORM WATER PIPE
- MH MAN HOLE
- CB CATCH BASIN
- ~ OUTFALL

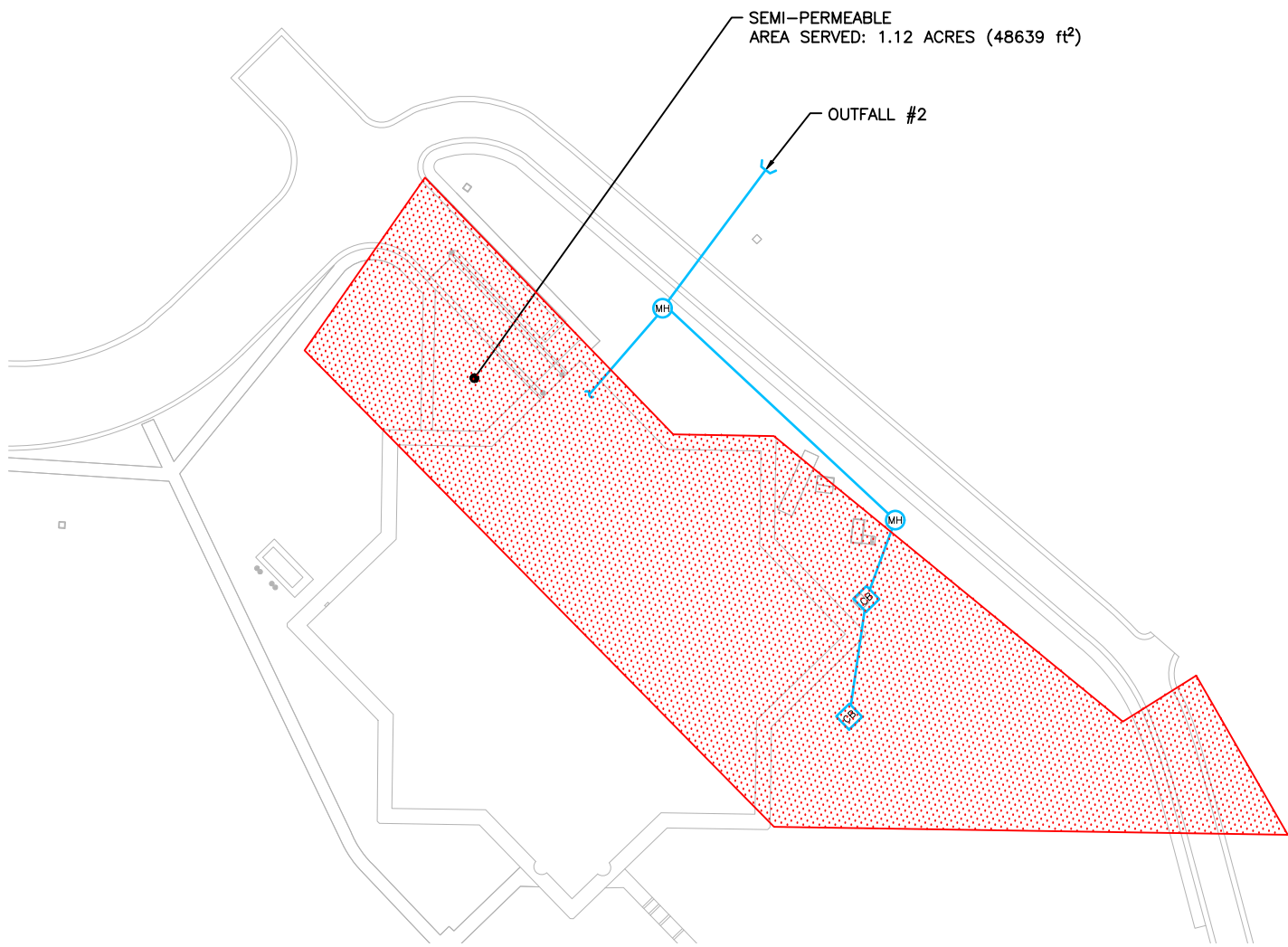
SCALE



SCALE ONLY ACCURATE ON 11" x 17" PRINT



NO.	REVISION	DATE
1	----	XX/XX/XX
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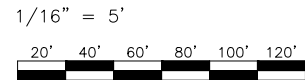
OUTFALL #2 (38°56'46.6"N, 77°21'53.9"W)	
WATER RECEIVING DISCHARGES FROM OUTFALL:	SUGARLAND RUN (IMPAIRED)
HYDROLOGIC UNIT CODE (HUC):	HUC8 = 02070008 VAHU6 = PL21
APPROXIMATE ACREAGE SERVED:	1.12 ACRES (48639 ft²)

USGS RESTON - STORM WATER DRAIN PLAN - OUTFALL #2

LEGEND

- STORM WATER PIPE
- ⊙ MH MAN HOLE
- ▣ CB CATCH BASIN
- ↪ OUTFALL

SCALE



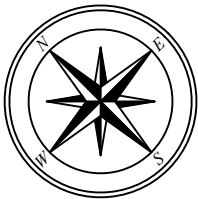
SCALE ONLY ACCURATE ON 11" x 17" PRINT



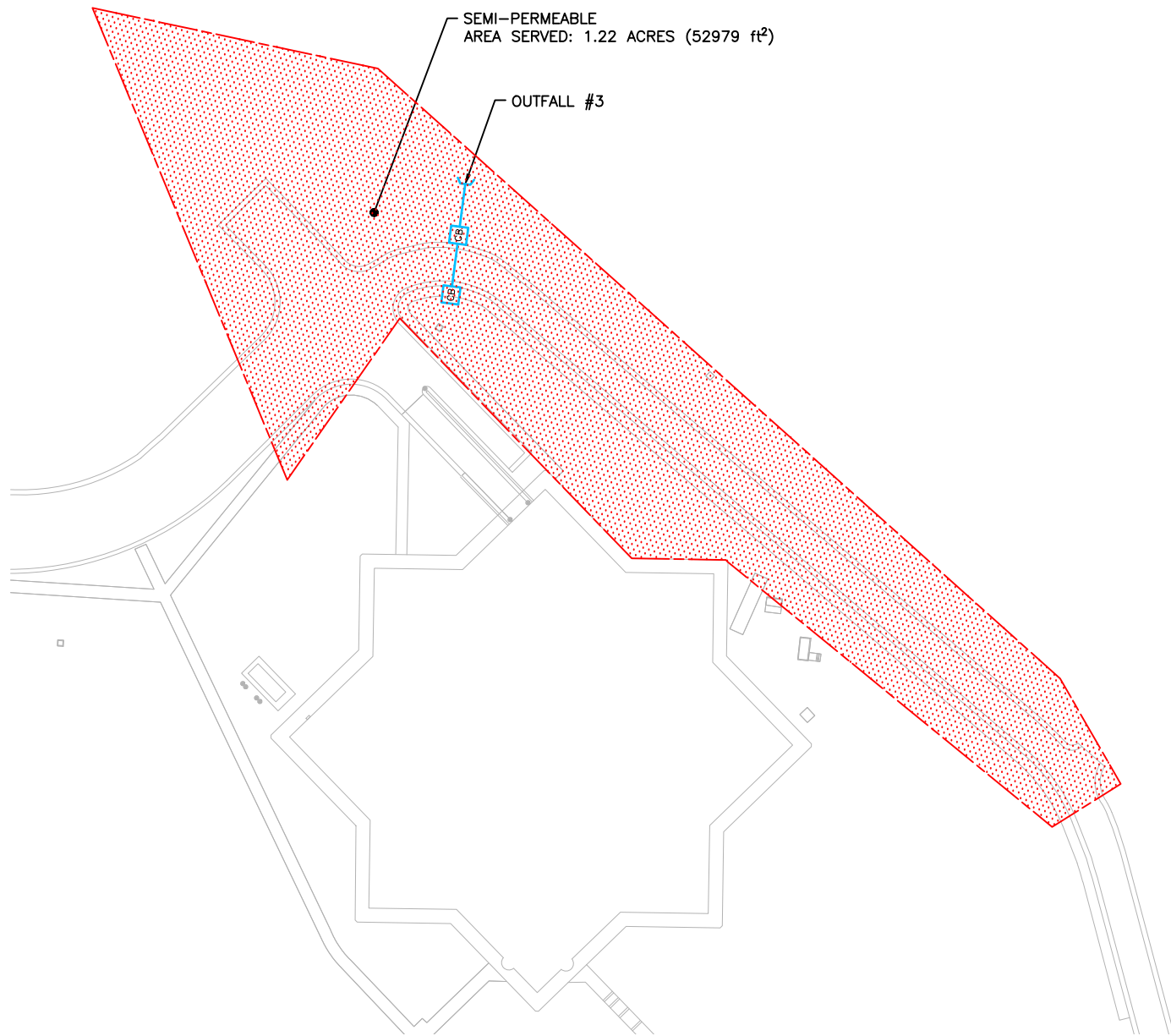
OUTFALL #2 - VIEW UPSTREAM



OUTFALL #2 - VIEW DOWNSTREAM



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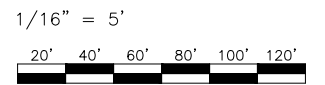
OUTFALL #3 (38°56'47.3"N, 77°21'53.8"W)	
WATER RECEIVING DISCHARGES FROM OUTFALL:	SUGARLAND RUN (IMPAIRED)
HYDROLOGIC UNIT CODE (HUC):	HUC8 = 02070008 VAHU6 = PL21
APPROXIMATE ACREAGE SERVED:	1.22 ACRES (52979 ft²)

USGS RESTON - STORM WATER DRAIN PLAN - OUTFALL #3

LEGEND

- STORM WATER PIPE
- MH MAN HOLE
- CB CATCH BASIN
- ~ OUTFALL

SCALE



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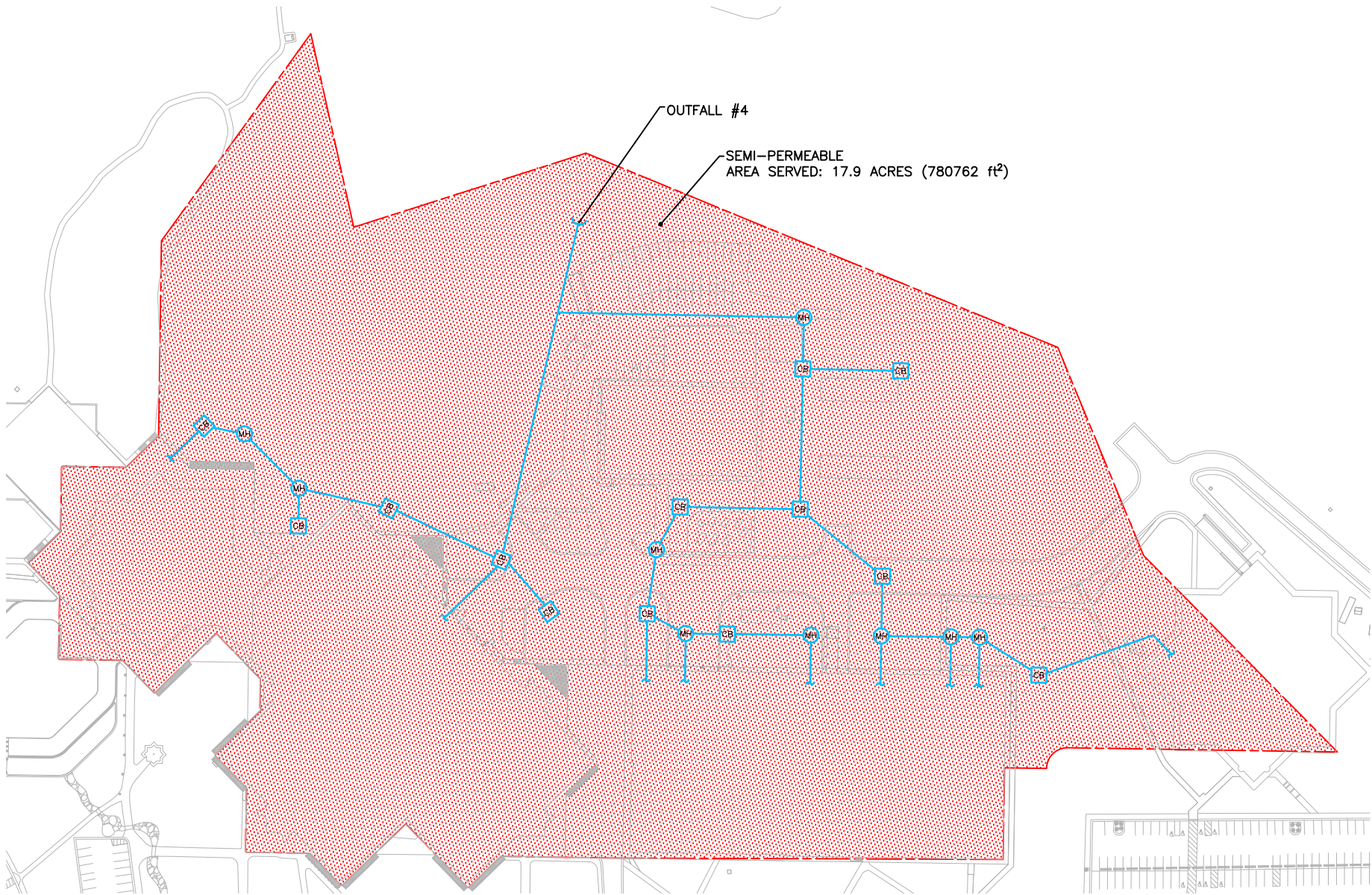
OUTFALL #3 - VIEW UPSTREAM



OUTFALL #3 - VIEW DOWNSTREAM



NO.	REVISION	DATE
1	---	XX/XX/XX
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OUTFALL #4 (38°56'53.6"N, 77°21'58.5"W)	
WATER RECEIVING DISCHARGES FROM OUTFALL:	SUGARLAND RUN (IMPAIRED)
HYDROLIC UNIT CODE (HUC):	HUC8 = 02070008 VAHU6 = PL21
APPROXIMATE ACREAGE SERVED:	2.5 ACRES (780762 ft²)

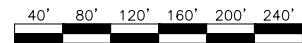
USGS RESTON - STORM WATER DRAIN PLAN - OUTFALL #4

LEGEND

- STORM WATER PIPE
- MH MAN HOLE
- CB CATCH BASIN
- OUTFALL

SCALE

1/16" = 10'



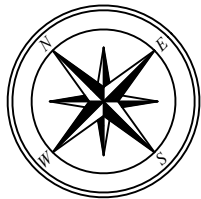
SCALE ONLY ACCURATE ON 11" x 17" PRINT



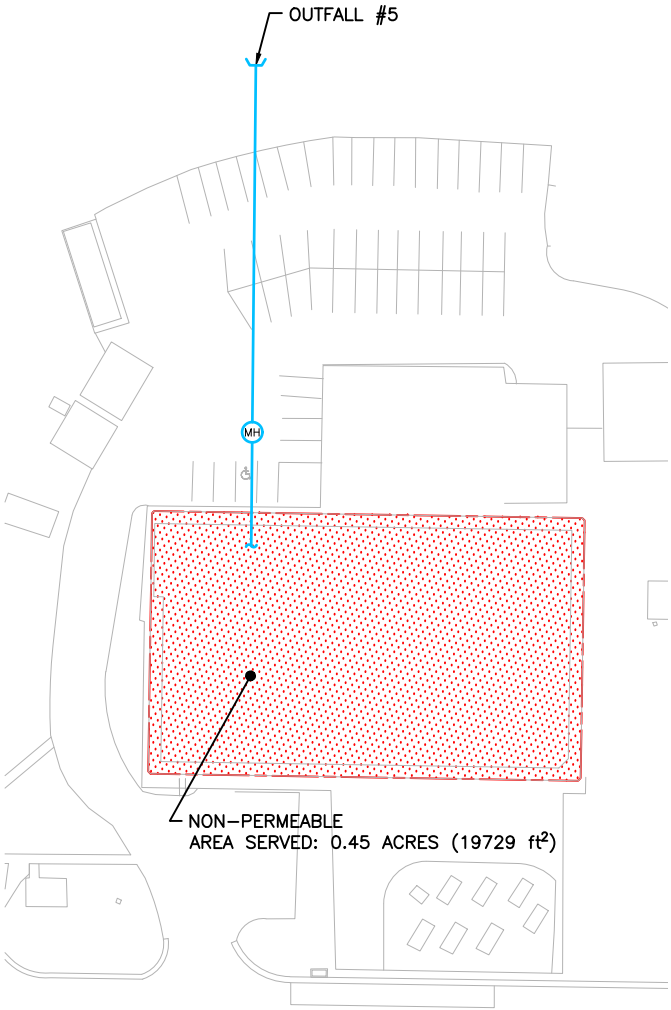
OUTFALL #4 - VIEW UPSTREAM



OUTFALL #4 - VIEW DOWNSTREAM



NO.	REVISION	DATE
1	---	XX/XX/XX
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OUTFALL #5 (38°56'53.6"N, 77°21'58.2"W)	
WATER RECEIVING DISCHARGES FROM OUTFALL:	SUGARLAND RUN (IMPAIRED)
HYDROLOGIC UNIT CODE (HUC):	HUC8 = 02070008 VAHU6 = PL21
APPROXIMATE ACREAGE SERVED:	0.45 ACRES (19729 ft²)

USGS RESTON - STORM WATER DRAIN PLAN - OUTFALL #5



OUTFALL #5 - VIEW UPSTREAM



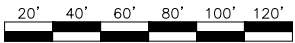
OUTFALL #5 - VIEW DOWNSTREAM

LEGEND

- STORM WATER PIPE
- MH MAN HOLE
- CB CATCH BASIN
- ~ OUTFALL

SCALE

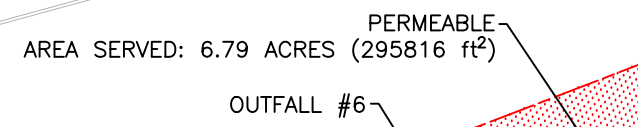
1/16" = 5'



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OUTFALL #6 (38°56'28.9"N, 77°22'03.5"W)

OUTFALL #6 - VIEW UPSTREAM



OUTFALL #6 - VIEW DOWNSTREAM

- STORM WATER PIPE
- ⓂH MAN HOLE
- ⓈB CATCH BASIN
- ⌋ OUTFALL

$$1/16'' = 8'$$


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