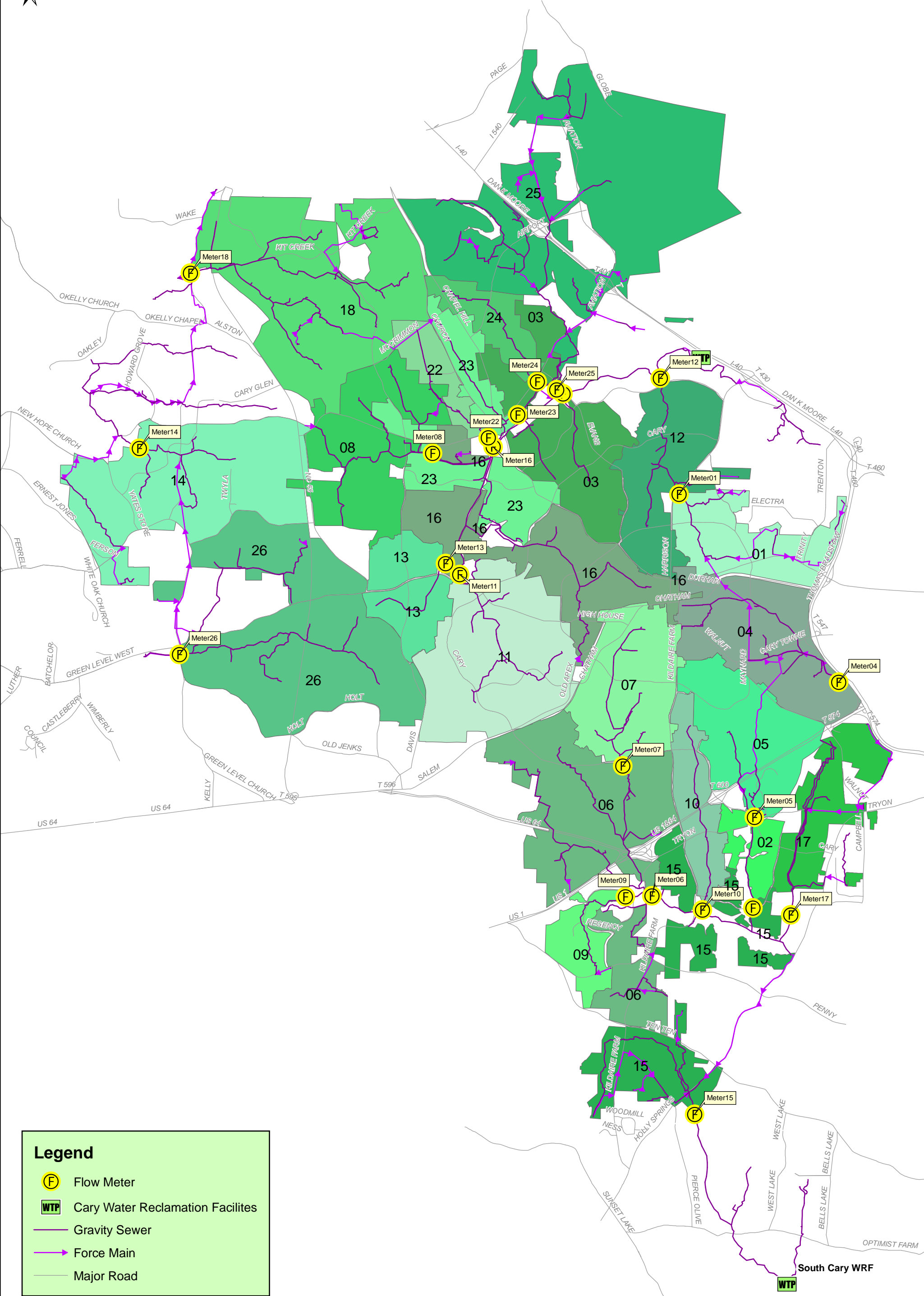


Appendix B

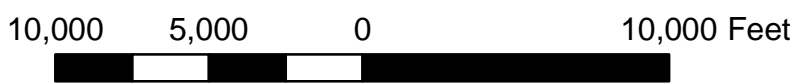
Details of Flow Meters in the Towns of Cary and Morrisville



Legend

- Flow Meter
- Cary Water Reclamation Facilities
- Gravity Sewer
- Force Main
- Major Road

1 inch = 6,250 feet



METER 01

Basic Statistics:
Service Area - 993 acres
Sewer Length - 25 miles
Sewer in-miles - 216
Average Base Flow - 0.40 MGD

Meter 01



Blak Creek

Reedy Creek Branch

Metfield

Walnut Creek

Legend



Flow Meter



Force Main



Cary Sewer



Sewer Basin

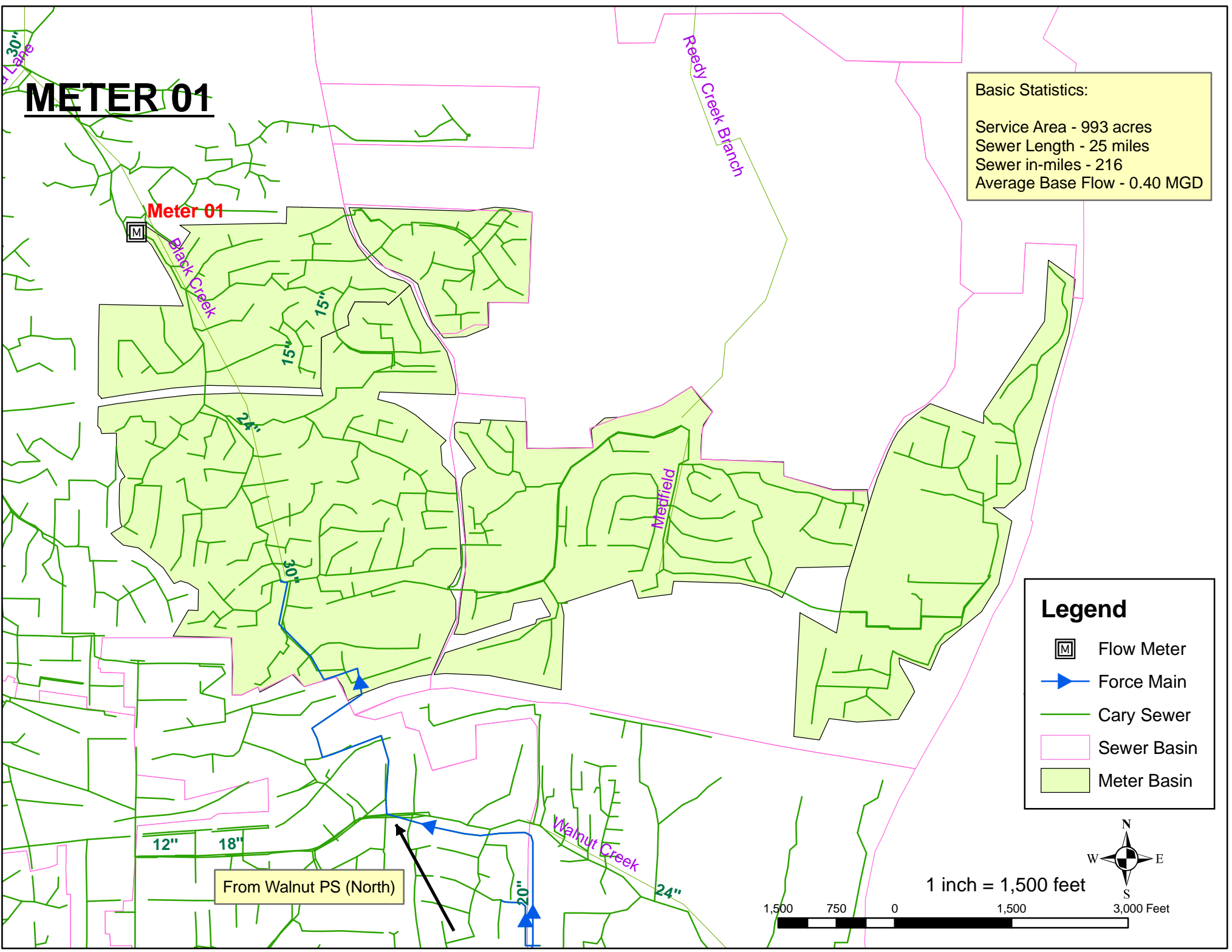
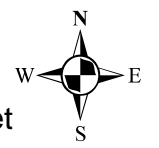


Meter Basin

From Walnut PS (North)



1 inch = 1,500 feet








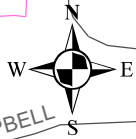
METER 02

From Walnut PS (South)
Firm Capacity:
3.847 MGD

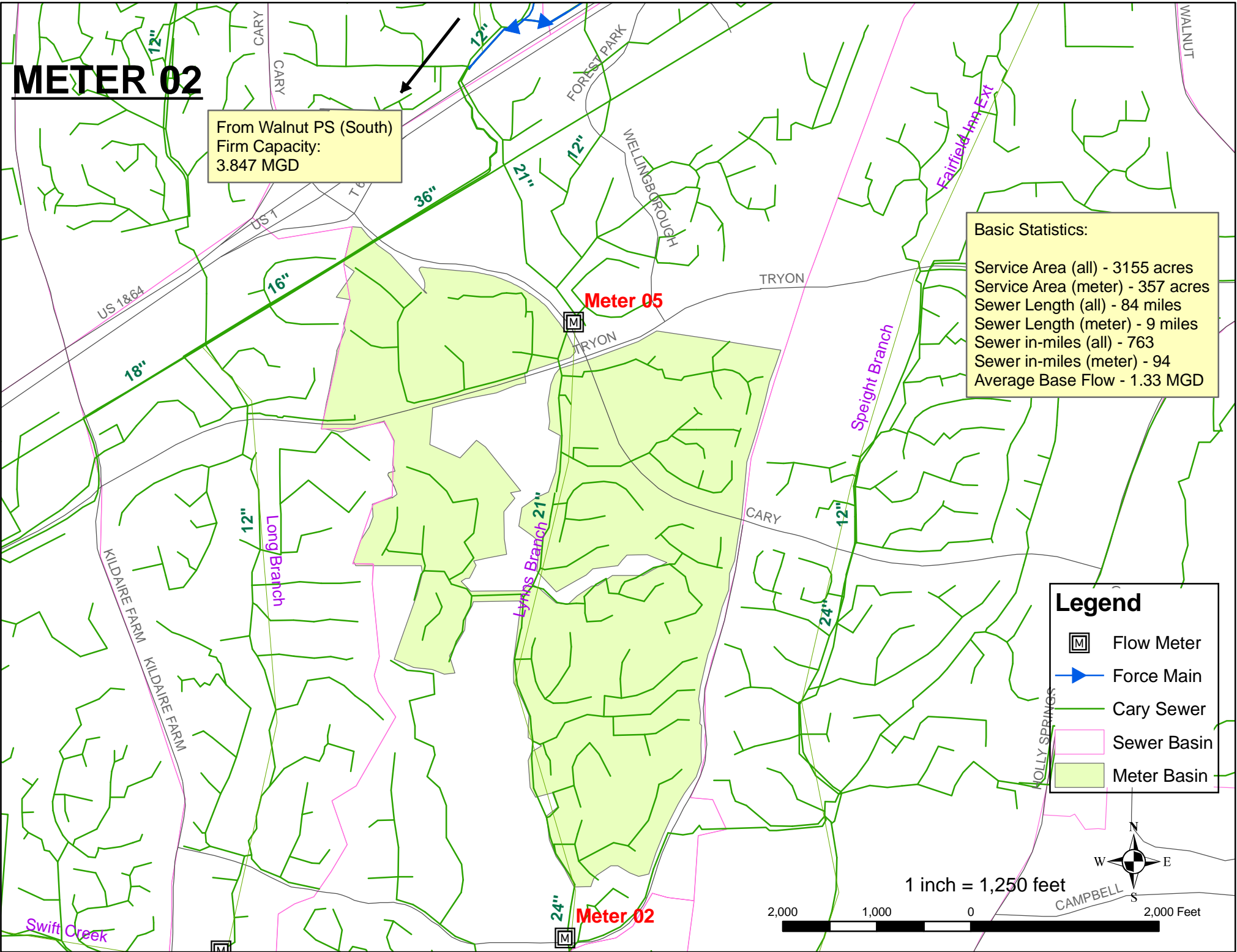
Basic Statistics:
Service Area (all) - 3155 acres
Service Area (meter) - 357 acres
Sewer Length (all) - 84 miles
Sewer Length (meter) - 9 miles
Sewer in-miles (all) - 763
Sewer in-miles (meter) - 94
Average Base Flow - 1.33 MGD

Legend

-  Flow Meter
-  Force Main
-  Cary Sewer
-  Sewer Basin
-  Meter Basin







1 inch = 1,250 feet

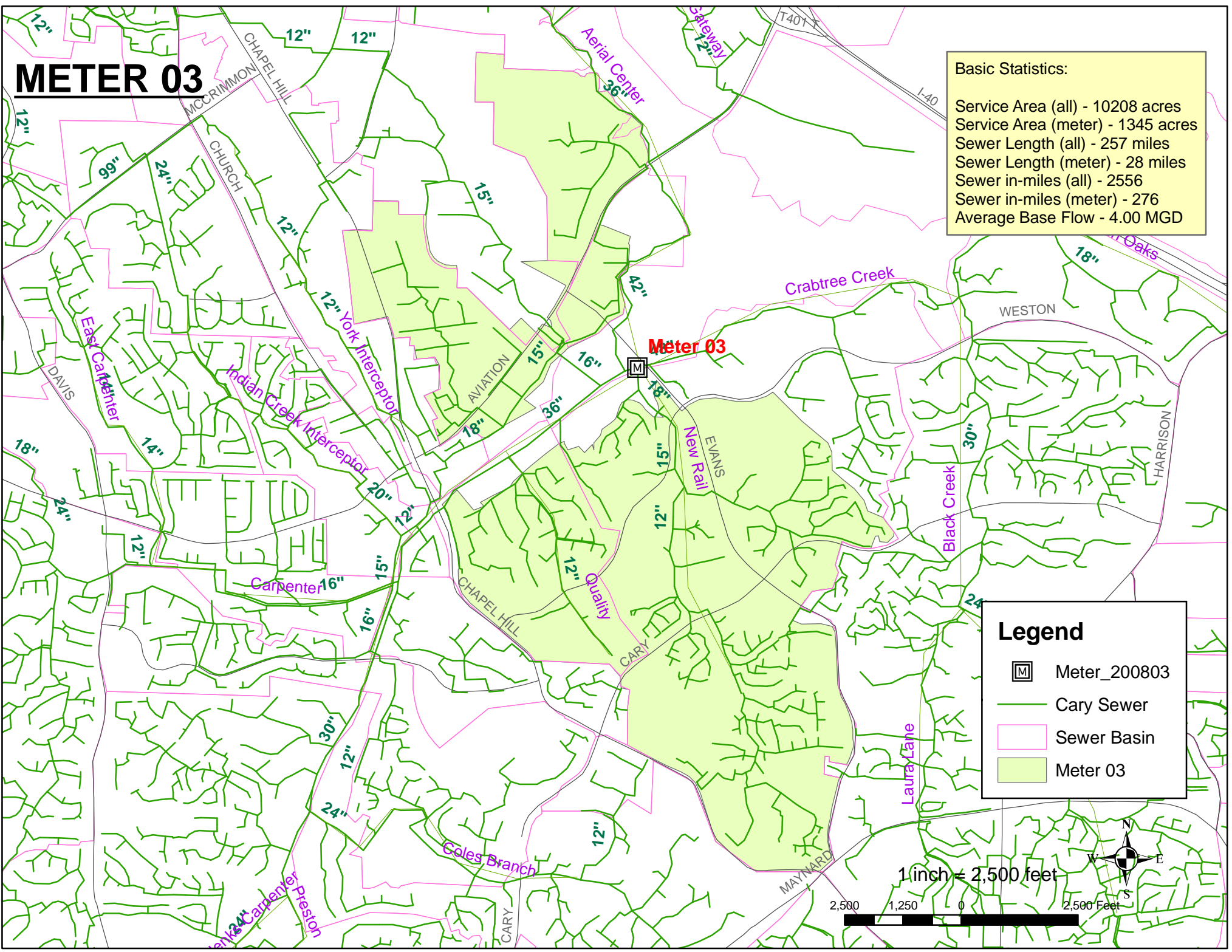
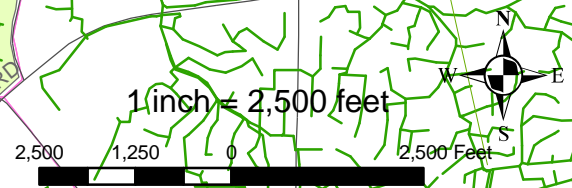


METER 03

Basic Statistics:
Service Area (all) - 10208 acres
Service Area (meter) - 1345 acres
Sewer Length (all) - 257 miles
Sewer Length (meter) - 28 miles
Sewer in-miles (all) - 2556
Sewer in-miles (meter) - 276
Average Base Flow - 4.00 MGD

Legend

-  Meter_200803
-  Cary Sewer
-  Sewer Basin
-  Meter 03








METER 04

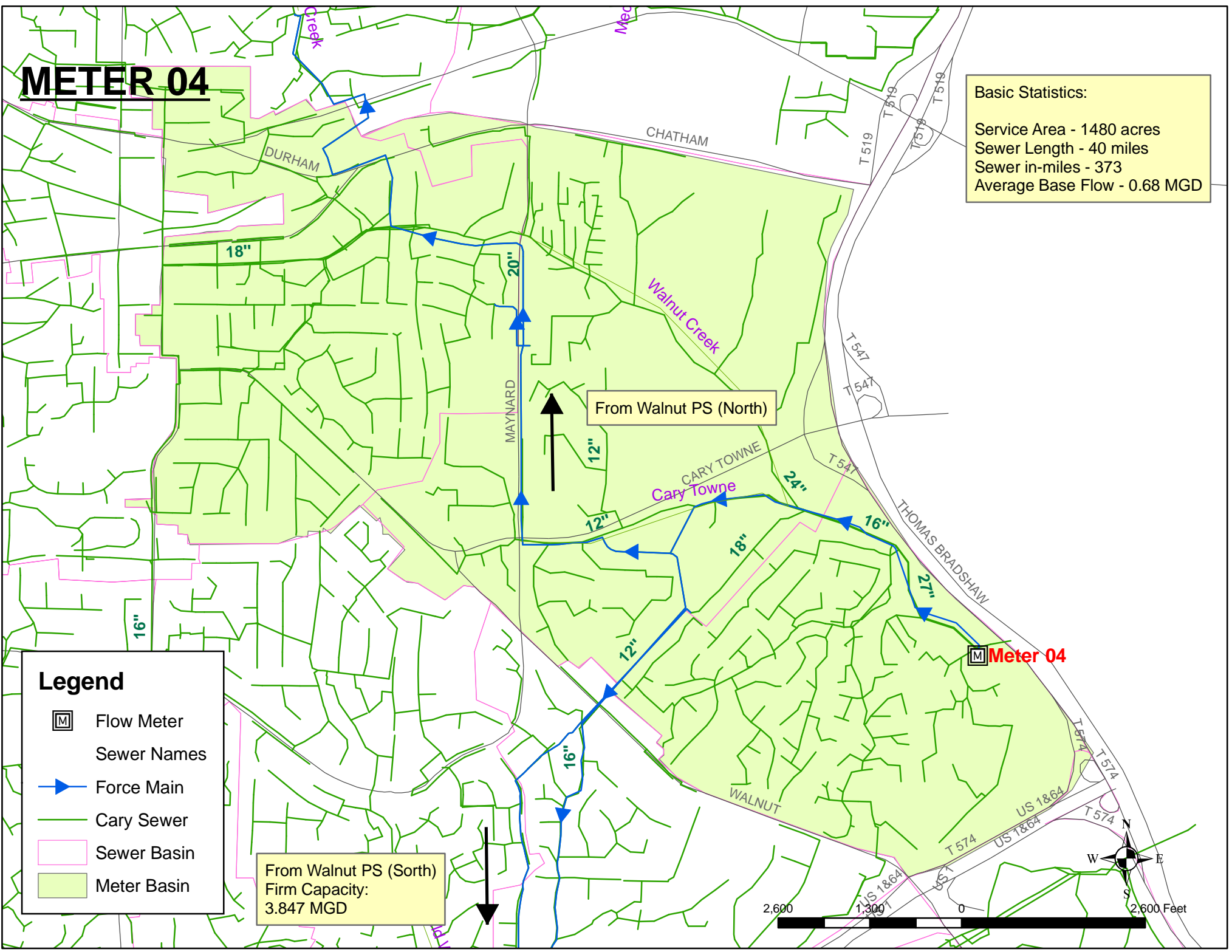
Basic Statistics:
Service Area - 1480 acres
Sewer Length - 40 miles
Sewer in-miles - 373
Average Base Flow - 0.68 MGD

From Walnut PS (North)

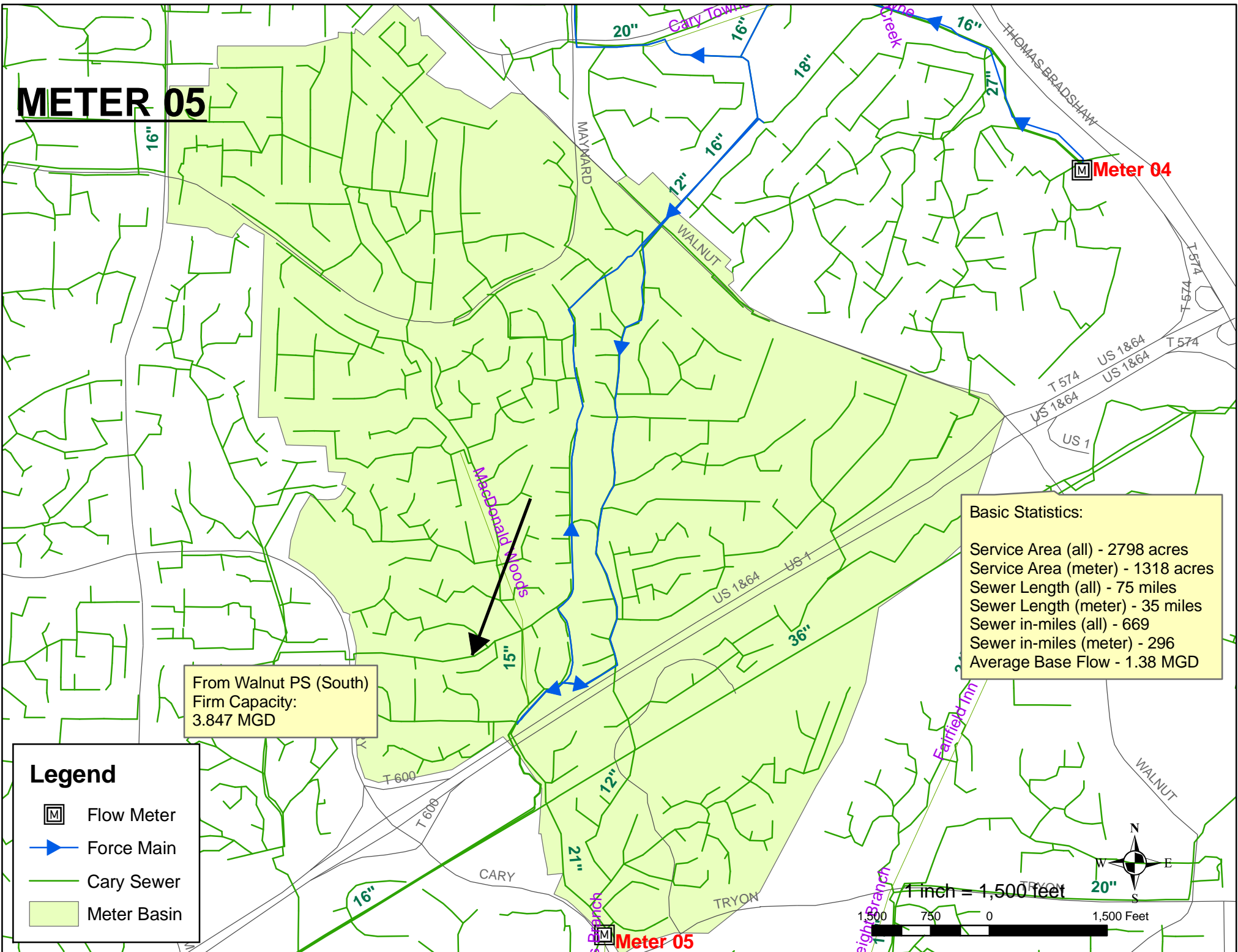
From Walnut PS (South)
Firm Capacity:
3.847 MGD

Legend

-  Flow Meter
- Sewer Names
-  Force Main
-  Cary Sewer
-  Sewer Basin
-  Meter Basin



METER 05



From Walnut PS (South)
Firm Capacity:
3.847 MGD

Basic Statistics:
Service Area (all) - 2798 acres
Service Area (meter) - 1318 acres
Sewer Length (all) - 75 miles
Sewer Length (meter) - 35 miles
Sewer in-miles (all) - 669
Sewer in-miles (meter) - 296
Average Base Flow - 1.38 MGD

Legend

- Flow Meter
- Force Main
- Cary Sewer
- Meter Basin





1 inch = 1,500 feet

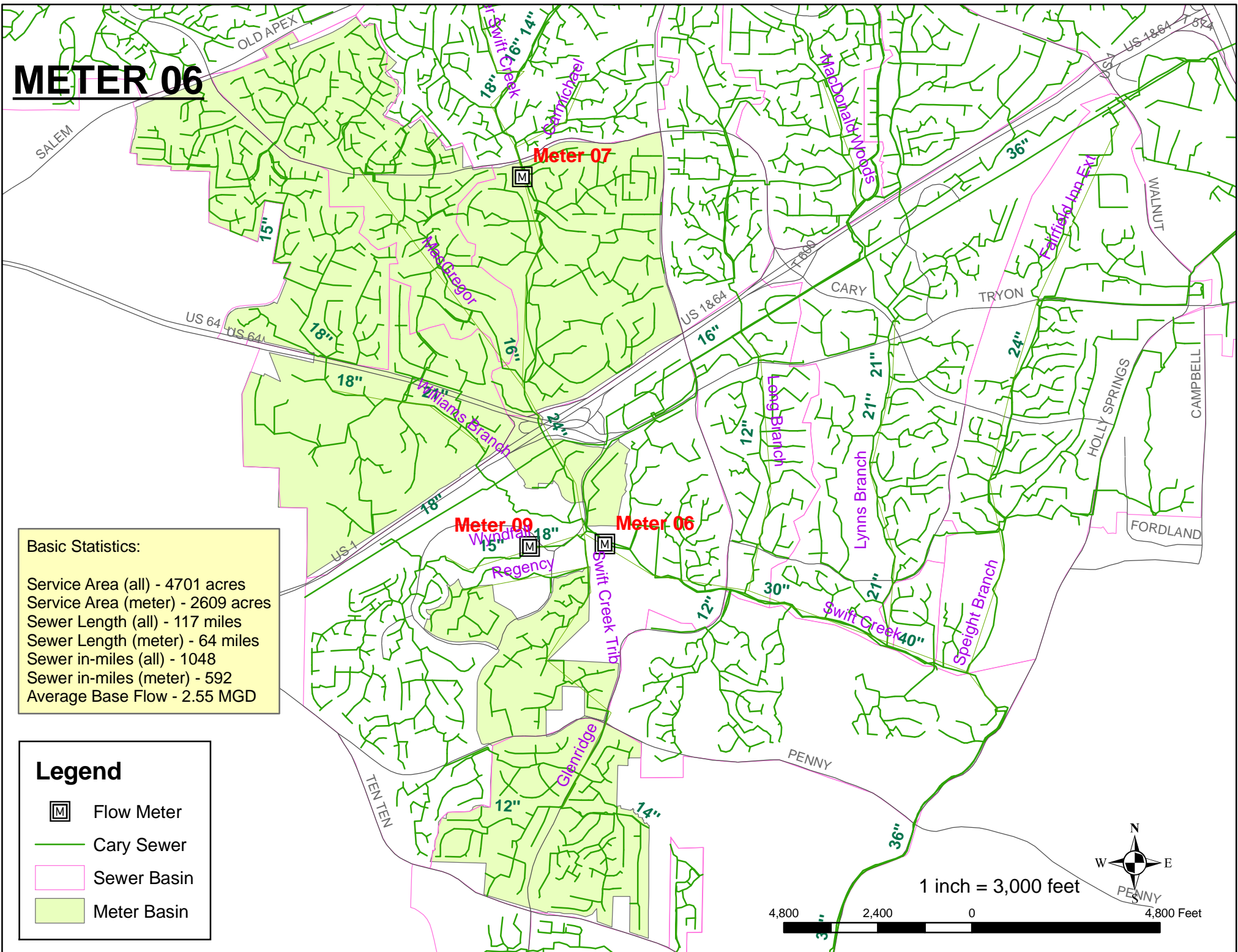
METER 06

Basic Statistics:

Service Area (all) - 4701 acres
 Service Area (meter) - 2609 acres
 Sewer Length (all) - 117 miles
 Sewer Length (meter) - 64 miles
 Sewer in-miles (all) - 1048
 Sewer in-miles (meter) - 592
 Average Base Flow - 2.55 MGD

Legend





-  Flow Meter
-  Cary Sewer
-  Sewer Basin
-  Meter Basin




METER 07

Basic Statistics:
Service Area - 1473 acres
Sewer Length - 39 miles
Sewer in-miles - 336
Average Base Flow - 1.02 MGD

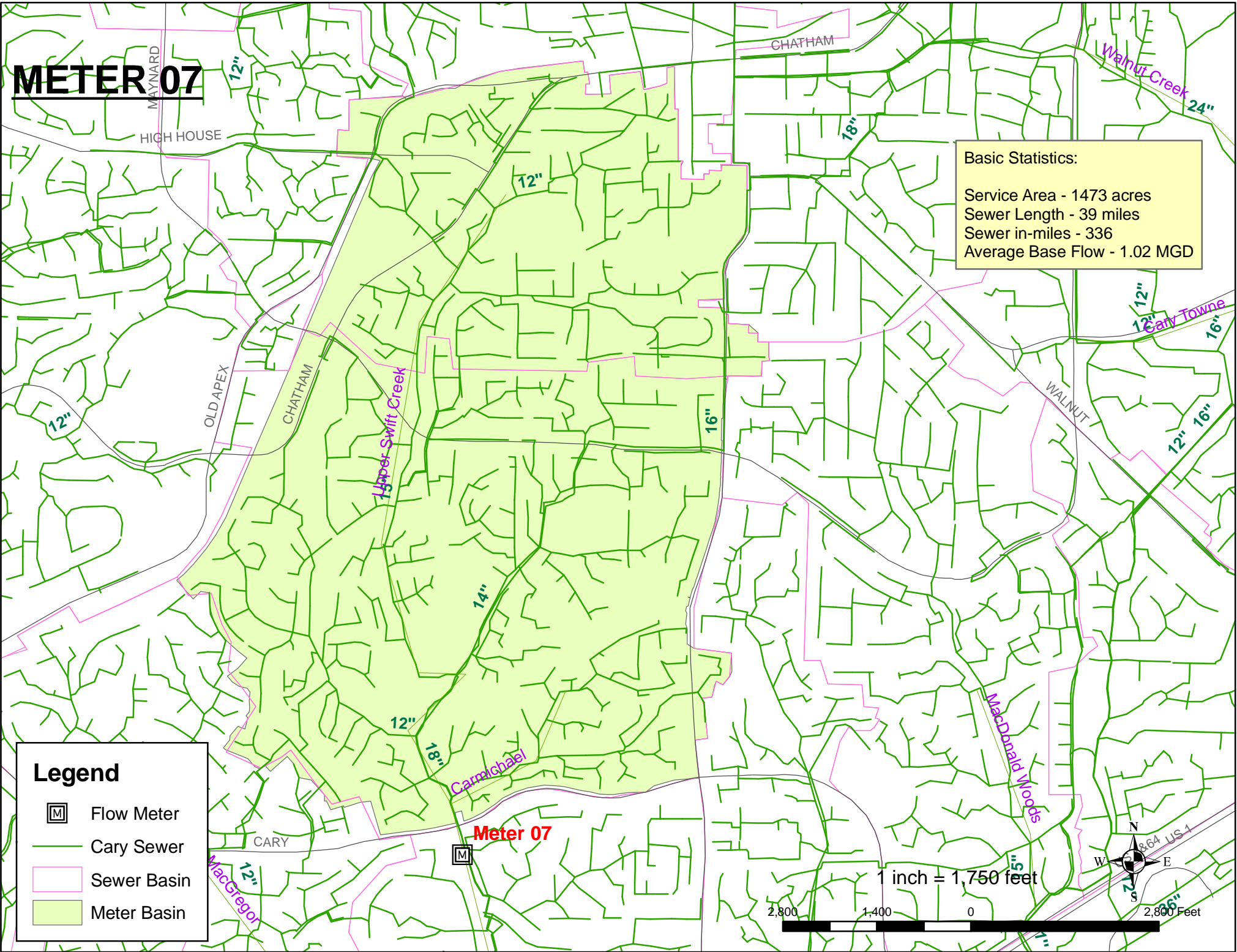

Legend

-  Flow Meter
-  Cary Sewer
-  Sewer Basin
-  Meter Basin

1 inch = 1,750 feet







2,800 1,400 0 2,800 Feet

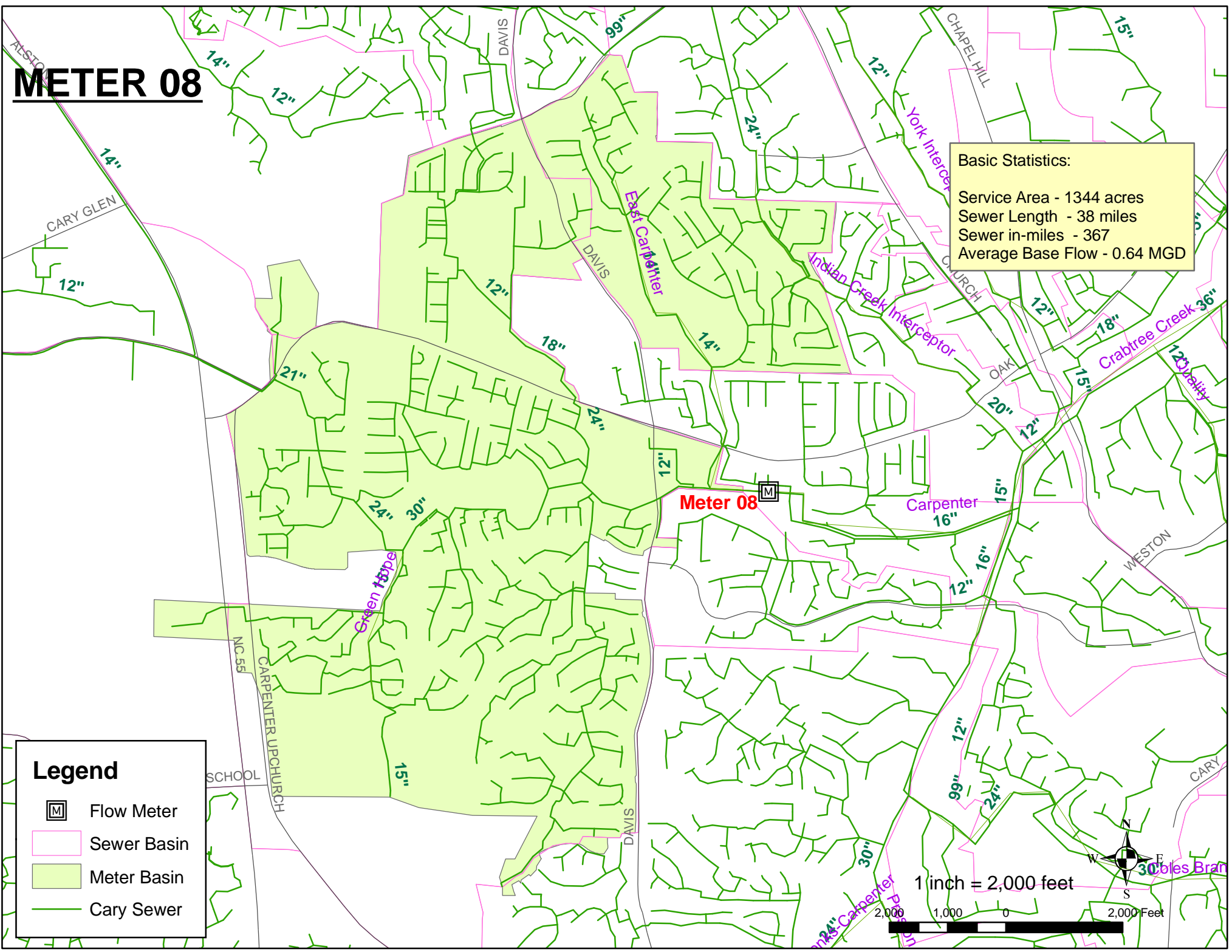


METER 08

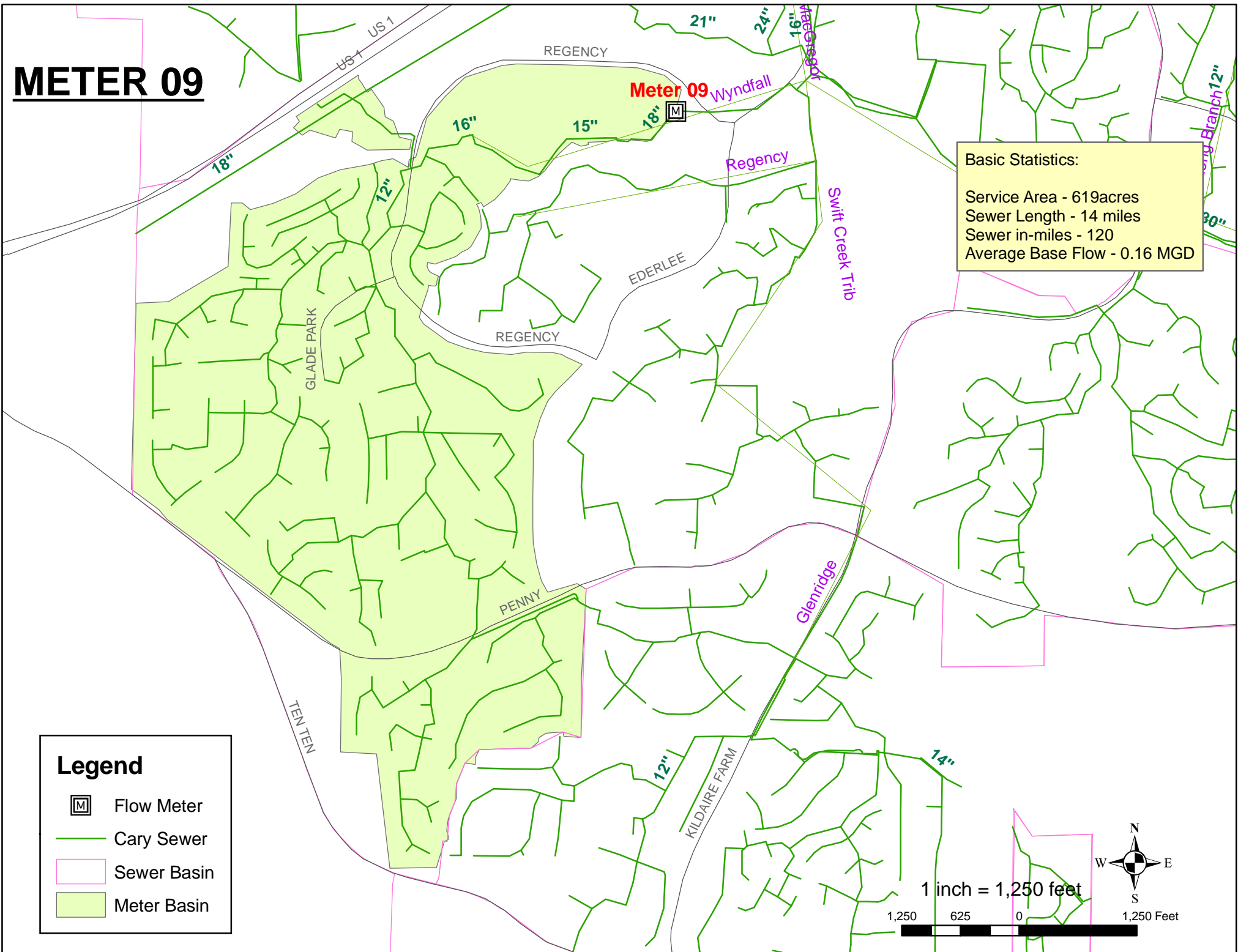
Basic Statistics:
Service Area - 1344 acres
Sewer Length - 38 miles
Sewer in-miles - 367
Average Base Flow - 0.64 MGD

Legend

-  Flow Meter
-  Sewer Basin
-  Meter Basin
-  Cary Sewer







METER 09





Basic Statistics:
Service Area - 619 acres
Sewer Length - 14 miles
Sewer in-miles - 120
Average Base Flow - 0.16 MGD

Legend

-  Flow Meter
-  Cary Sewer
-  Sewer Basin
-  Meter Basin





1 inch = 1,250 feet



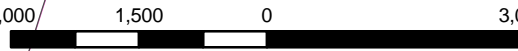
METER 10

Basic Statistics:
Service Area - 690 acres
Sewer Length - 17 miles
Sewer in-miles - 145
Average Base Flow - 0.41 MGD

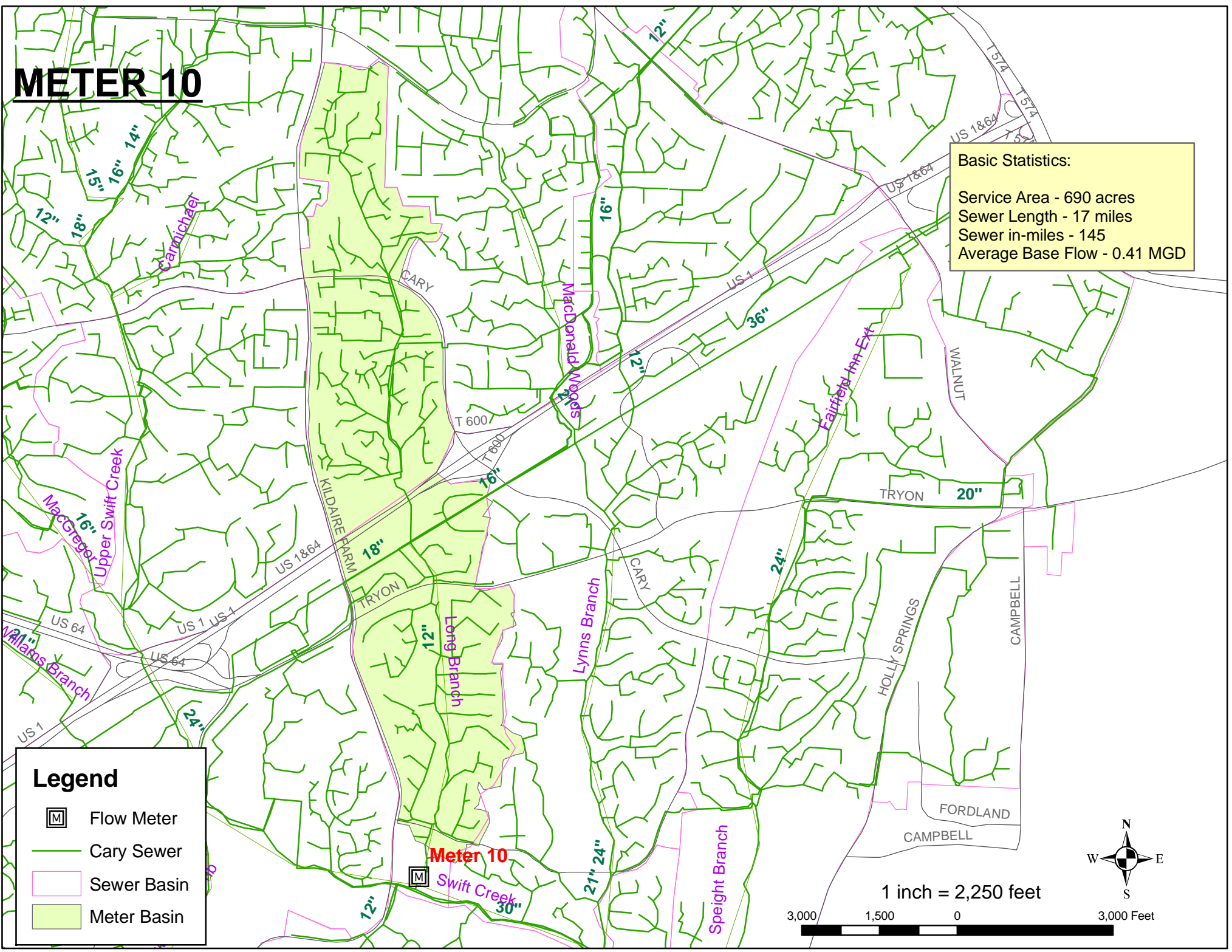

Legend

-  Flow Meter
-  Cary Sewer
-  Sewer Basin
-  Meter Basin

1 inch = 2,250 feet



3,000 1,500 0 3,000 Feet







METER 11

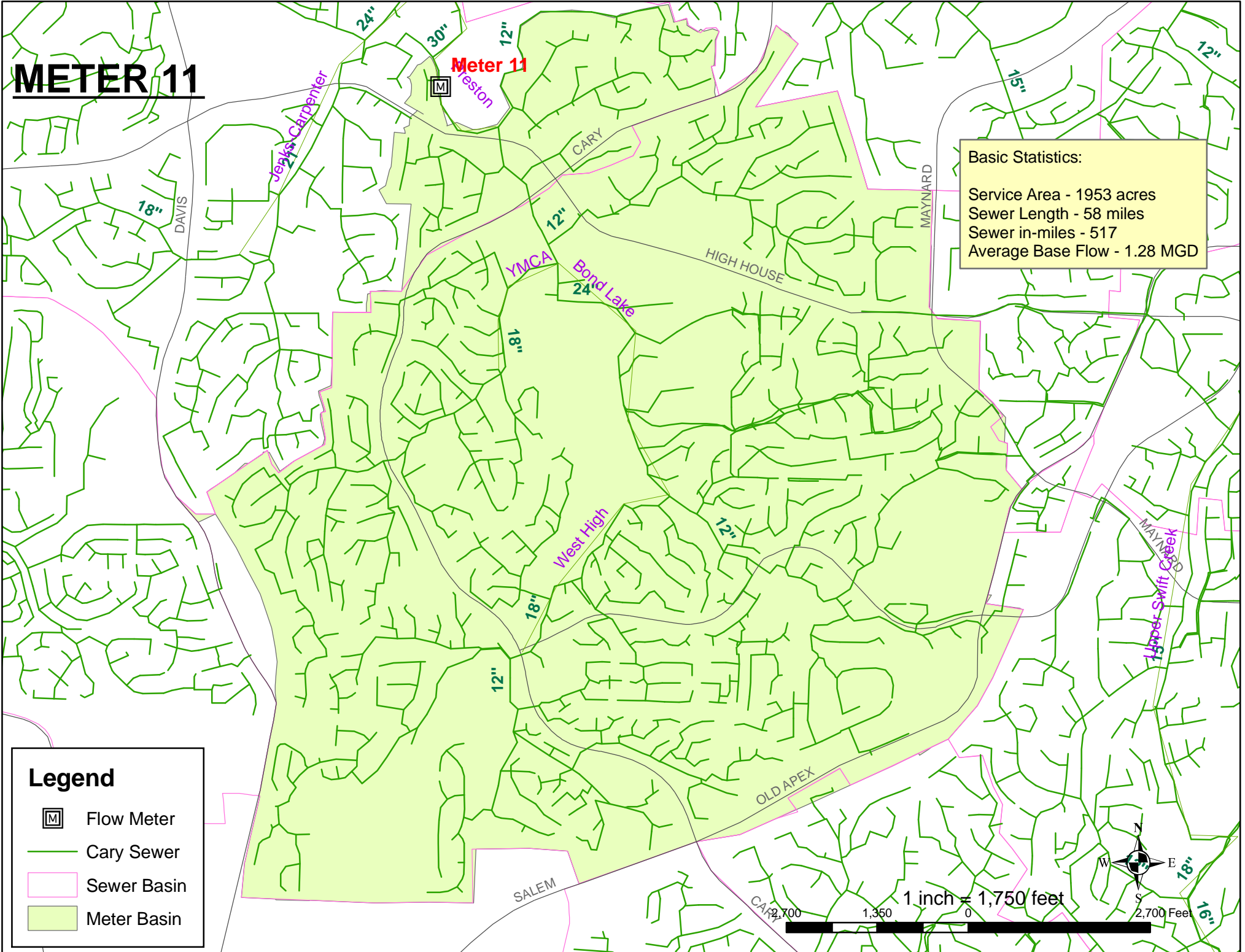
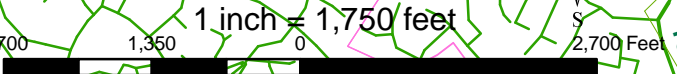
Meter 11



Basic Statistics:
Service Area - 1953 acres
Sewer Length - 58 miles
Sewer in-miles - 517
Average Base Flow - 1.28 MGD

Legend

-  Flow Meter
-  Cary Sewer
-  Sewer Basin
-  Meter Basin







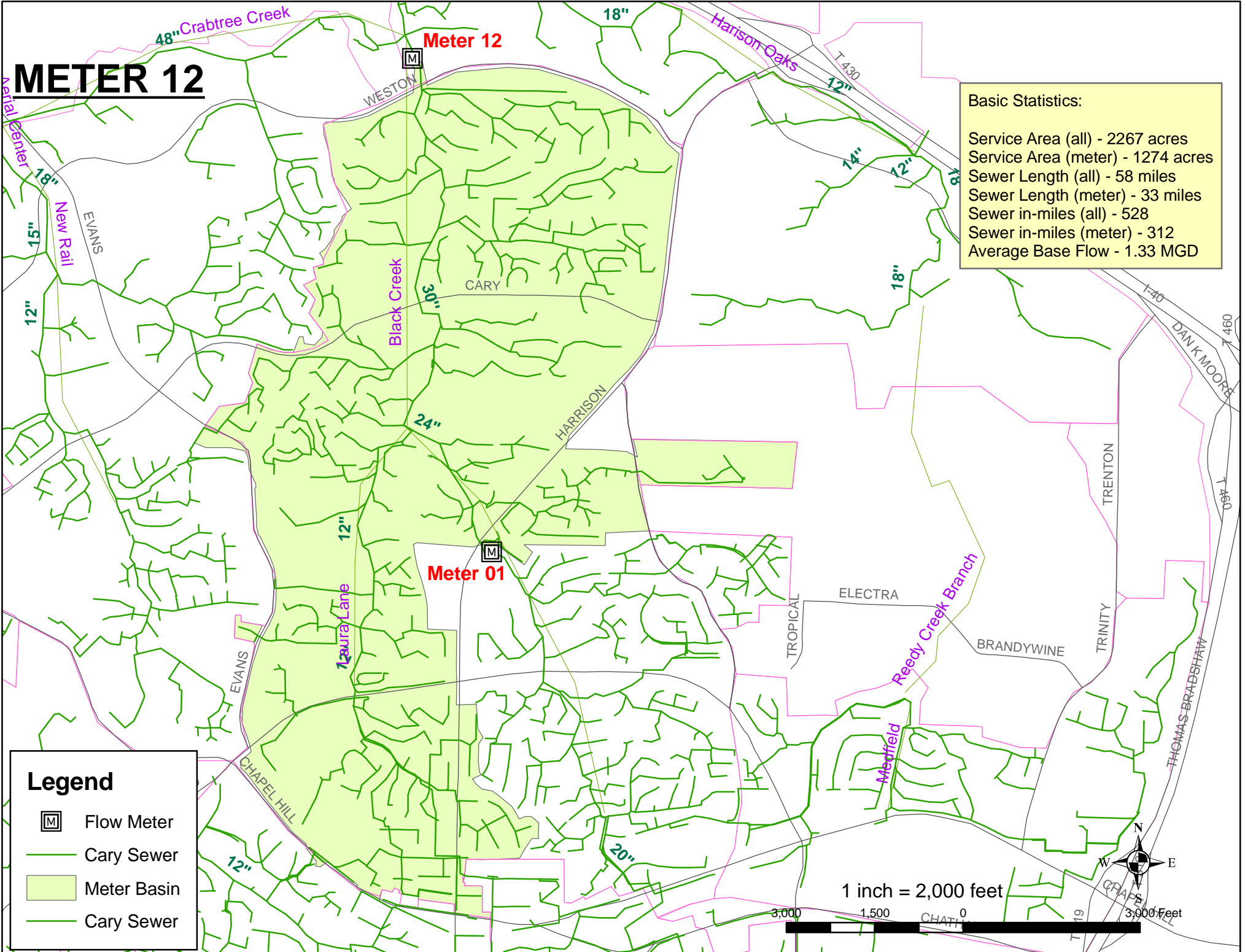
METER 12

Basic Statistics:

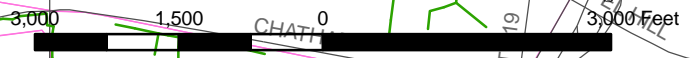
- Service Area (all) - 2267 acres
- Service Area (meter) - 1274 acres
- Sewer Length (all) - 58 miles
- Sewer Length (meter) - 33 miles
- Sewer in-miles (all) - 528
- Sewer in-miles (meter) - 312
- Average Base Flow - 1.33 MGD

Legend

-  Flow Meter
-  Cary Sewer
-  Meter Basin
-  Cary Sewer







1 inch = 2,000 feet



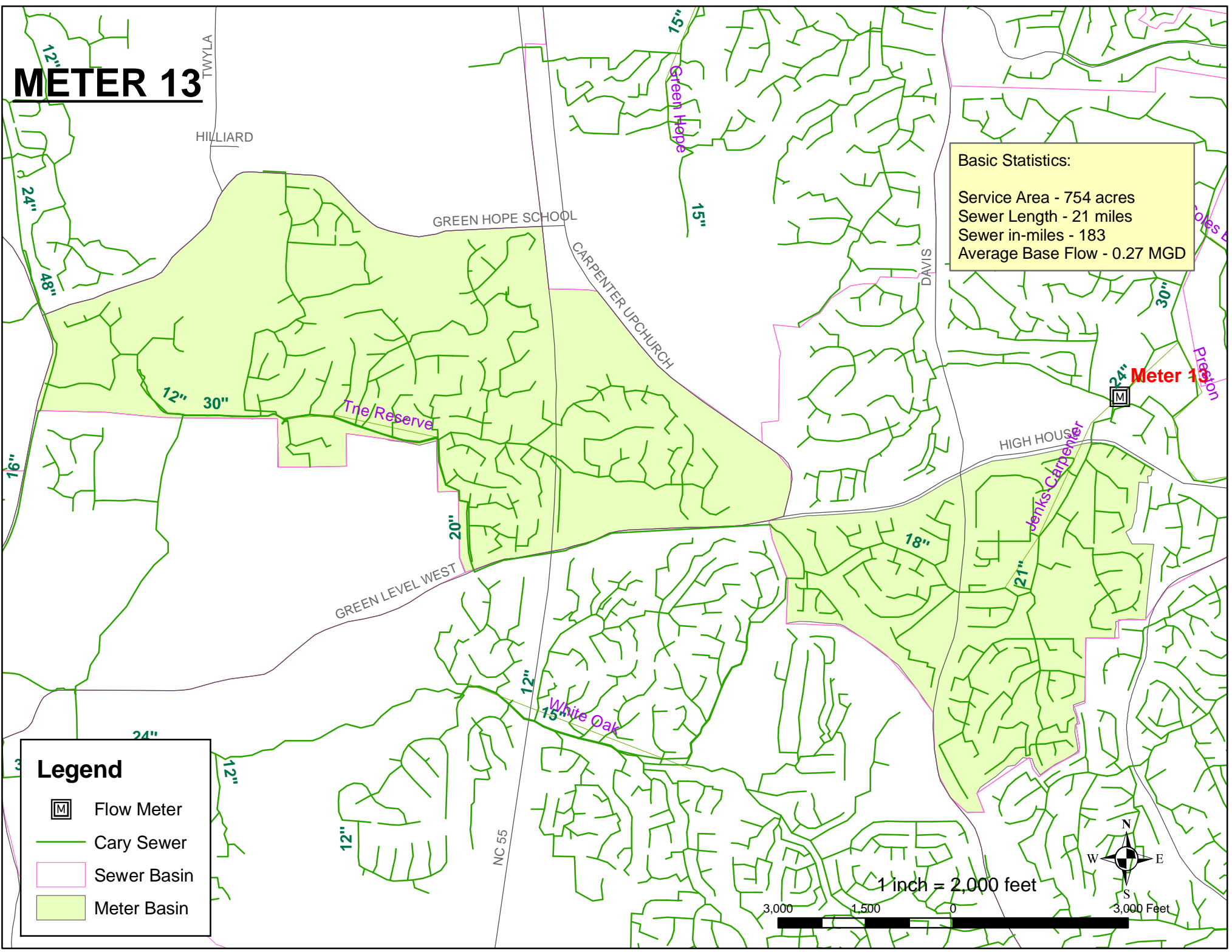


METER 13

Basic Statistics:
Service Area - 754 acres
Sewer Length - 21 miles
Sewer in-miles - 183
Average Base Flow - 0.27 MGD

Legend

-  Flow Meter
-  Cary Sewer
-  Sewer Basin
-  Meter Basin

1 inch = 2,000 feet



METER 14

Basic Statistics:

Service Area (all) - 2450 acres
Service Area (meter) - 478 acres
Sewer Length (all) - 76 miles
Sewer Length (meter) - 15 miles
Sewer in-miles (all) - 727
Sewer in-miles (meter) - 155
Average Base Flow - 1.73 MGD

NEW HOPE CHURCH

CARY GLEN

Meter 14

Cary Pkwy

TWYLA

HILLIARD

NC 55

CARPENTER UPCHURCH

ERNEST JONES

KERRETT

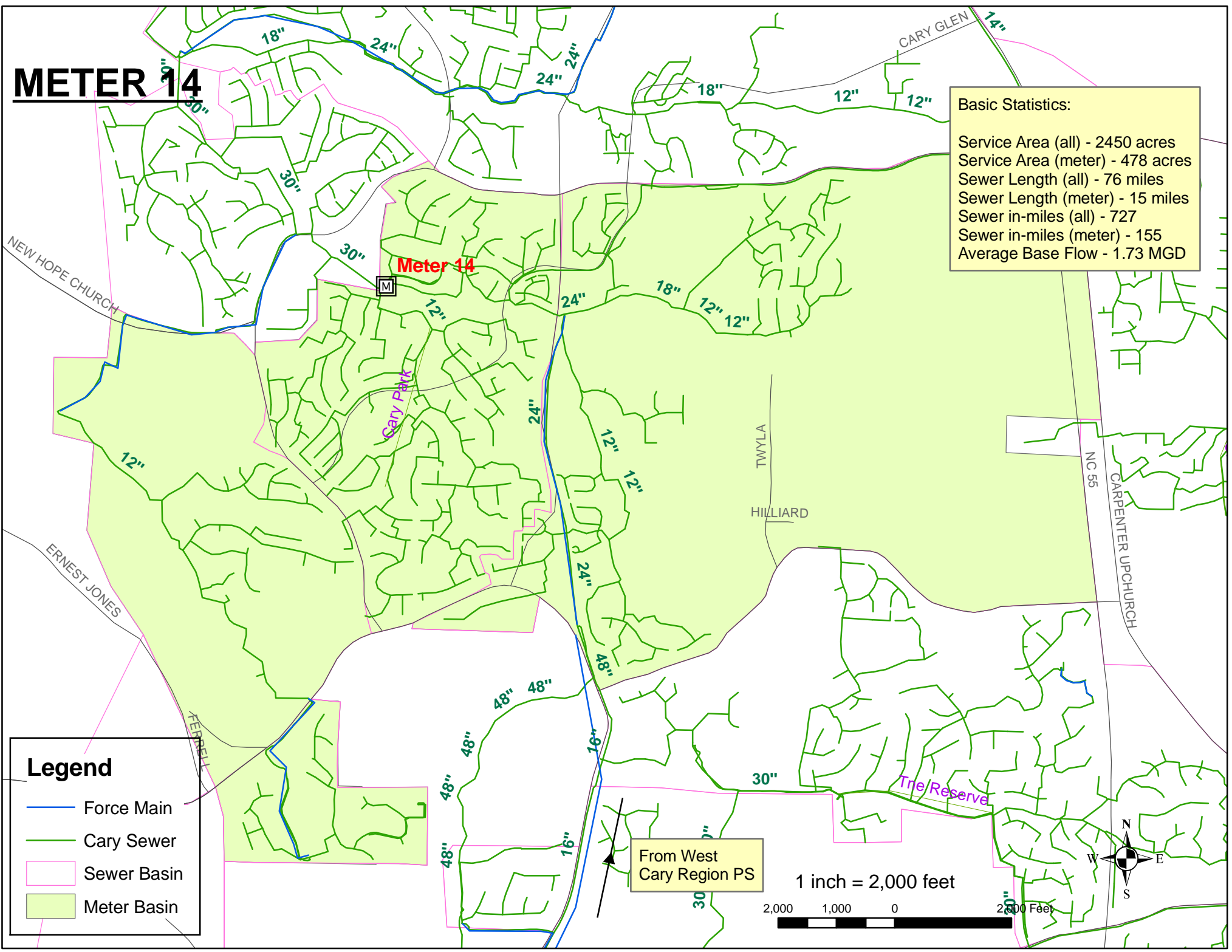
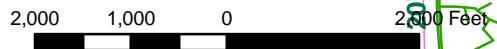
The Reserve

Legend

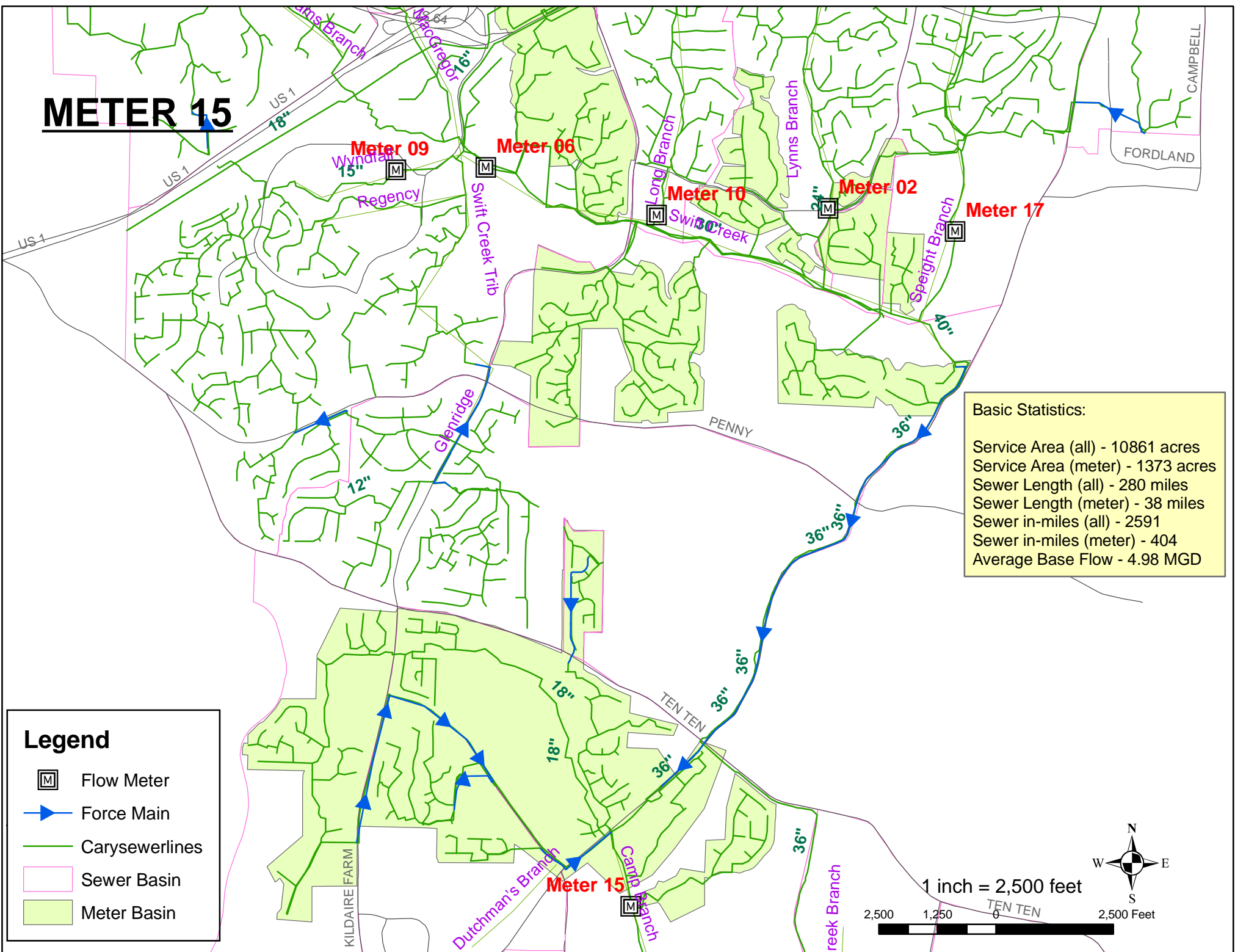
- Force Main
- Cary Sewer
- Sewer Basin
- Meter Basin

From West Cary Region PS

1 inch = 2,000 feet



METER 15



Basic Statistics:
Service Area (all) - 10861 acres
Service Area (meter) - 1373 acres
Sewer Length (all) - 280 miles
Sewer Length (meter) - 38 miles
Sewer in-miles (all) - 2591
Sewer in-miles (meter) - 404
Average Base Flow - 4.98 MGD

Legend

- Flow Meter
- Force Main
- Carysewerlines
- Sewer Basin
- Meter Basin





1 inch = 2,500 feet

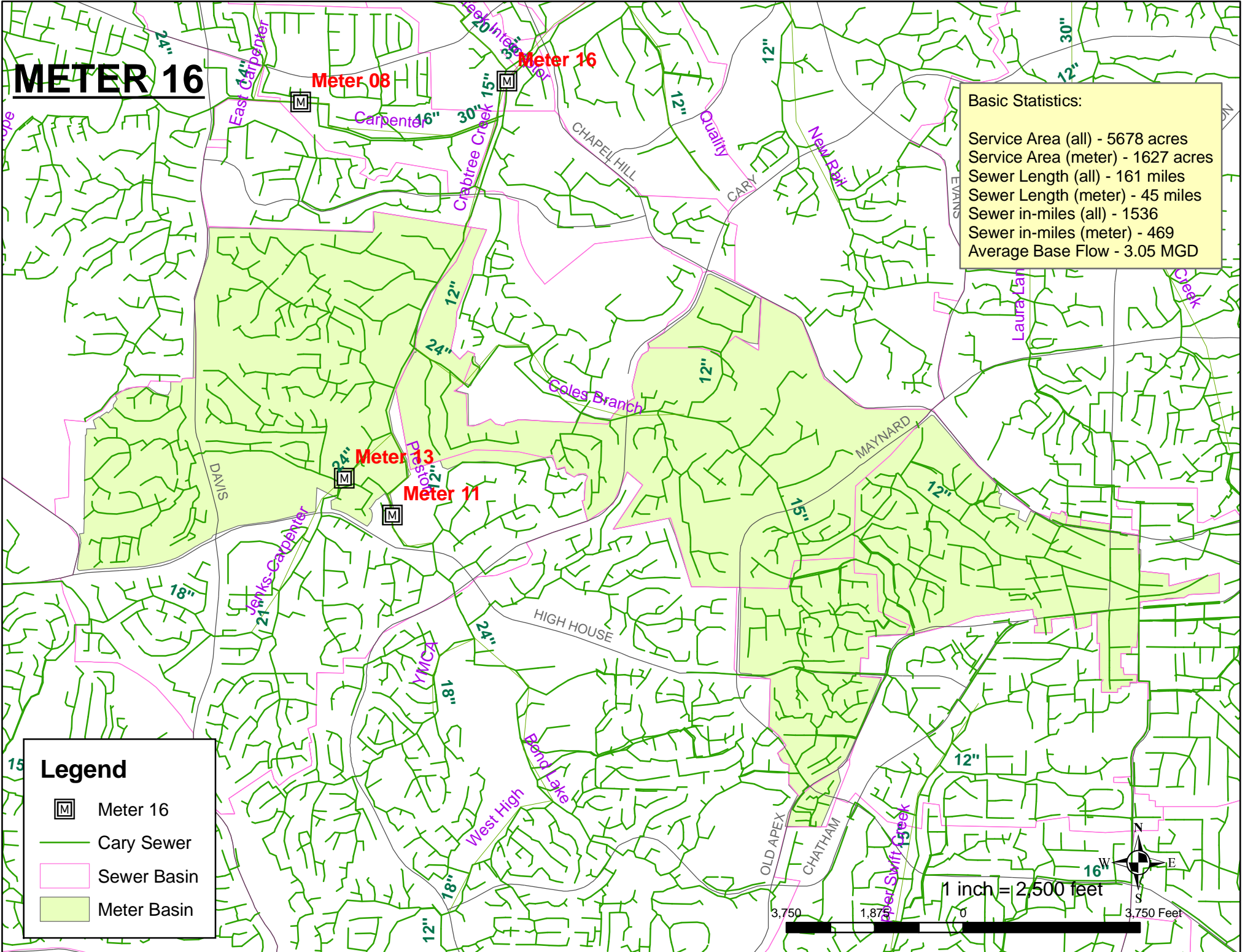
2,500 1,250 0 2,500 Feet

METER 16

Basic Statistics:
 Service Area (all) - 5678 acres
 Service Area (meter) - 1627 acres
 Sewer Length (all) - 161 miles
 Sewer Length (meter) - 45 miles
 Sewer in-miles (all) - 1536
 Sewer in-miles (meter) - 469
 Average Base Flow - 3.05 MGD

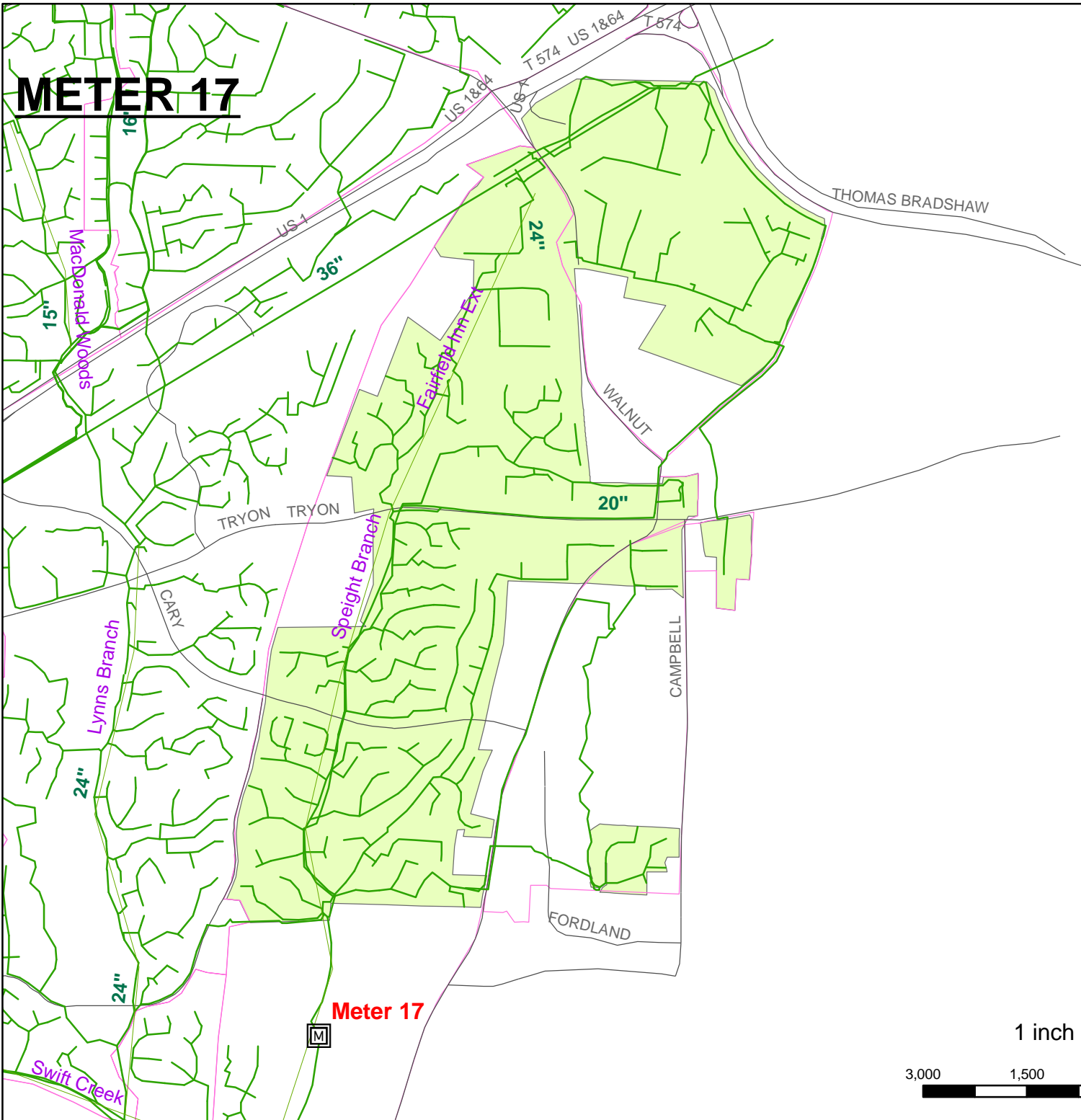
Legend

-  Meter 16
-  Cary Sewer
-  Sewer Basin
-  Meter Basin



METER 17

Basic Statistics:
Service Area - 942 acres
Sewer Length - 24 miles
Sewer in-miles - 231
Average Base Flow - 1.33 MGD



Legend

- Meter Basin
- Cary Sewer
- Sewer Basin
- Meter Basin






1 inch = 2,000 feet

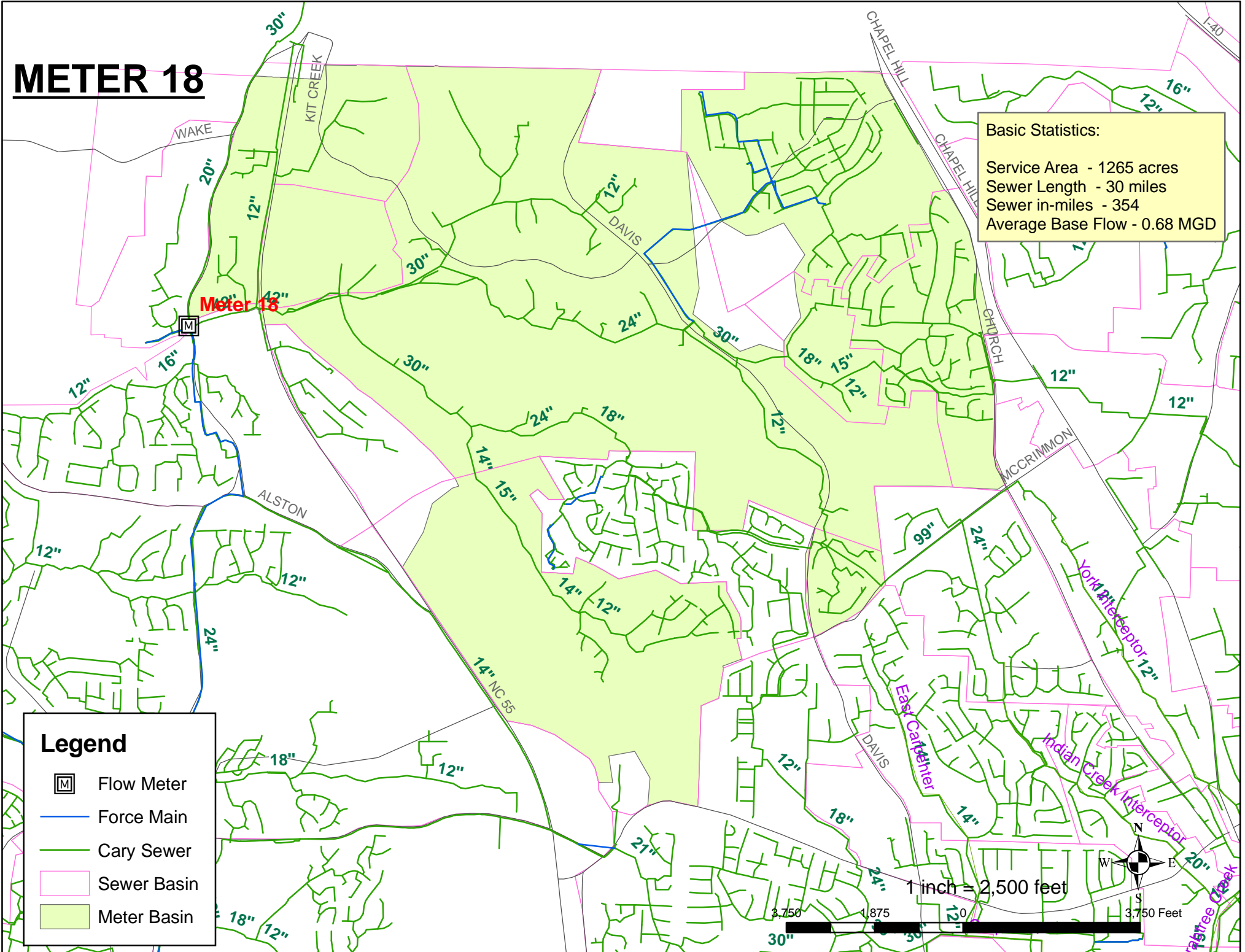
3,000 1,500 0 3,000 Feet

METER 18

Basic Statistics:
Service Area - 1265 acres
Sewer Length - 30 miles
Sewer in-miles - 354
Average Base Flow - 0.68 MGD

Legend





-  Flow Meter
-  Force Main
-  Cary Sewer
-  Sewer Basin
-  Meter Basin



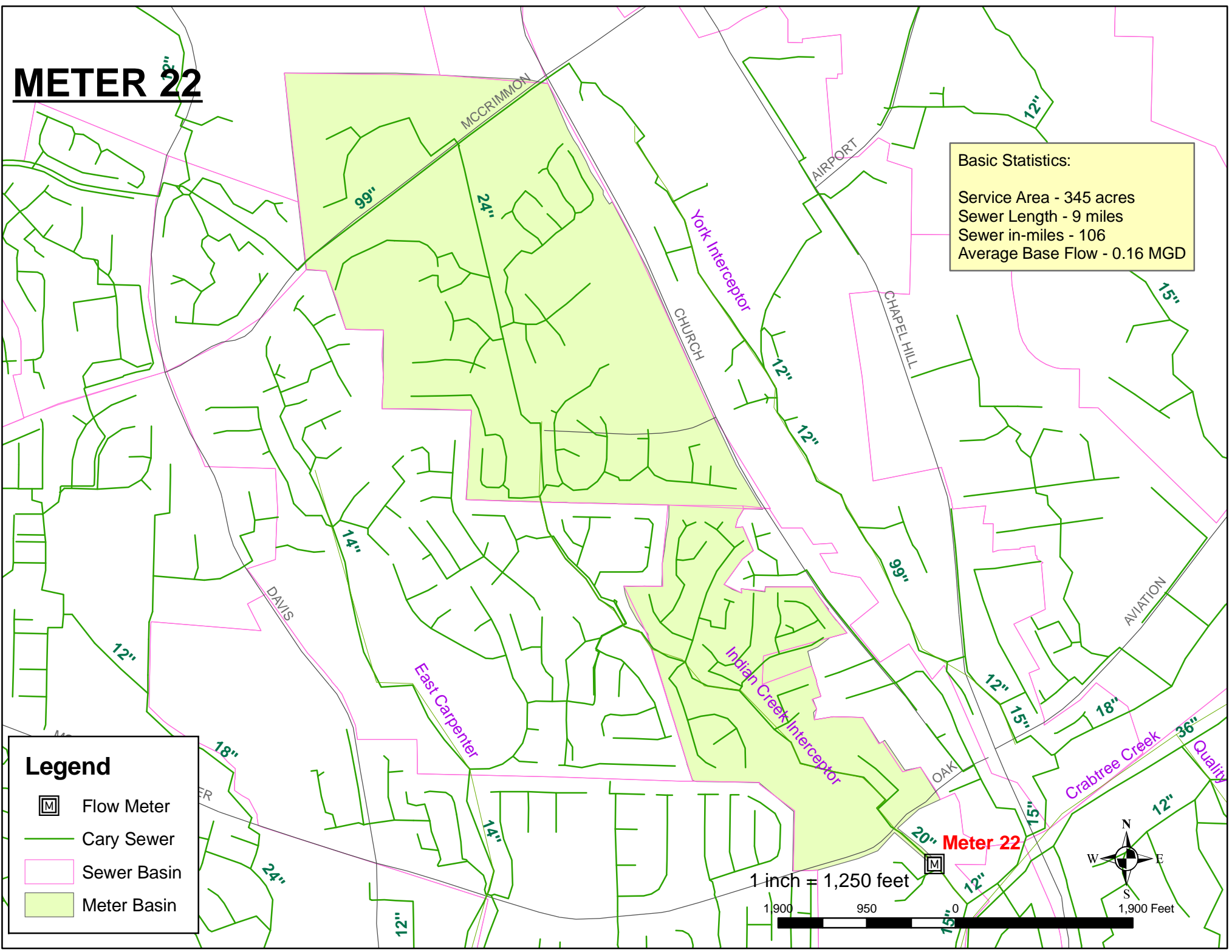
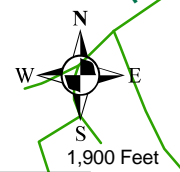
METER 22

Basic Statistics:
Service Area - 345 acres
Sewer Length - 9 miles
Sewer in-miles - 106
Average Base Flow - 0.16 MGD

Legend

-  Flow Meter
-  Cary Sewer
-  Sewer Basin
-  Meter Basin

1 inch = 1,250 feet







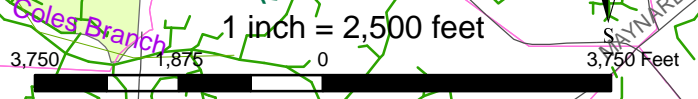
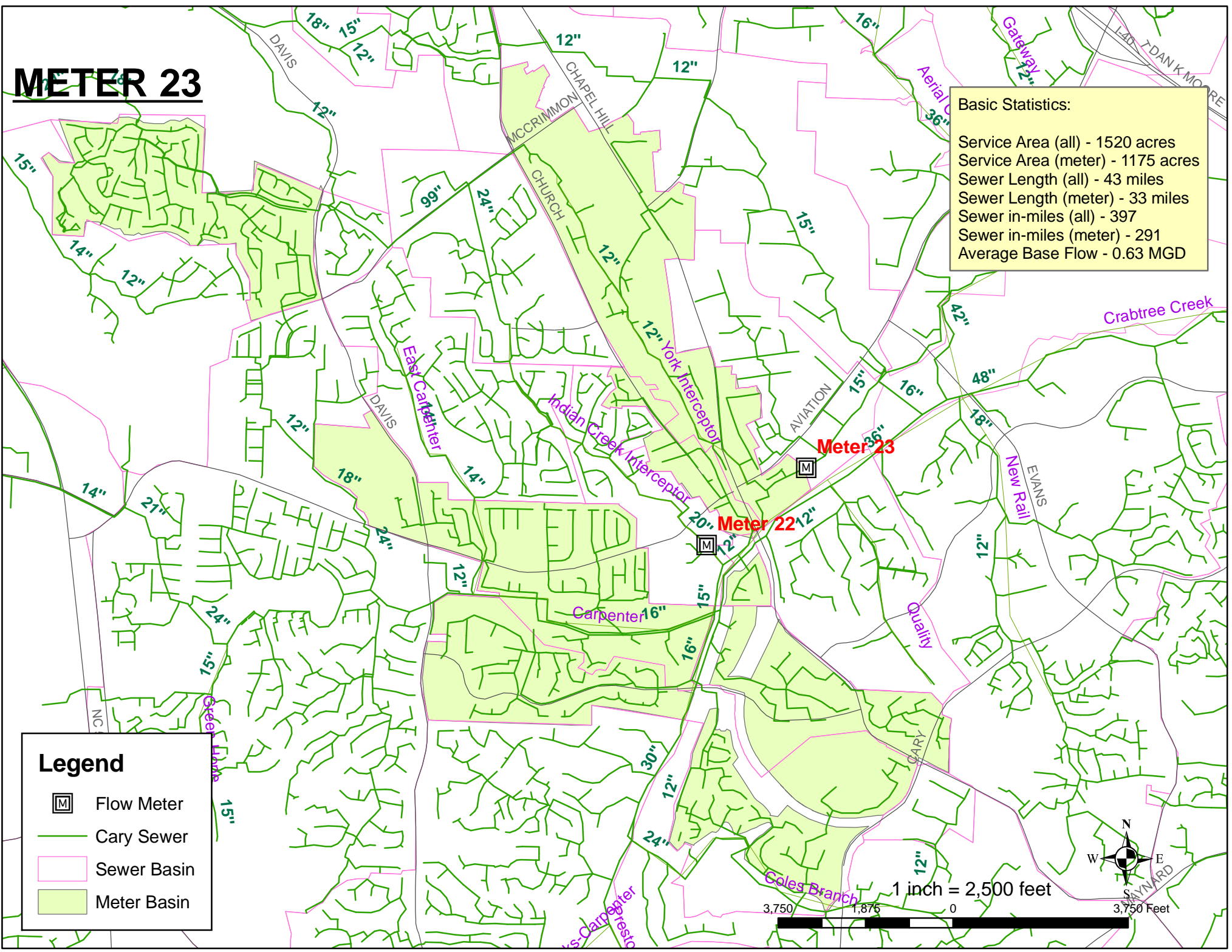
METER 23

Basic Statistics:

- Service Area (all) - 1520 acres
- Service Area (meter) - 1175 acres
- Sewer Length (all) - 43 miles
- Sewer Length (meter) - 33 miles
- Sewer in-miles (all) - 397
- Sewer in-miles (meter) - 291
- Average Base Flow - 0.63 MGD

Legend






-  Flow Meter
-  Cary Sewer
-  Sewer Basin
-  Meter Basin

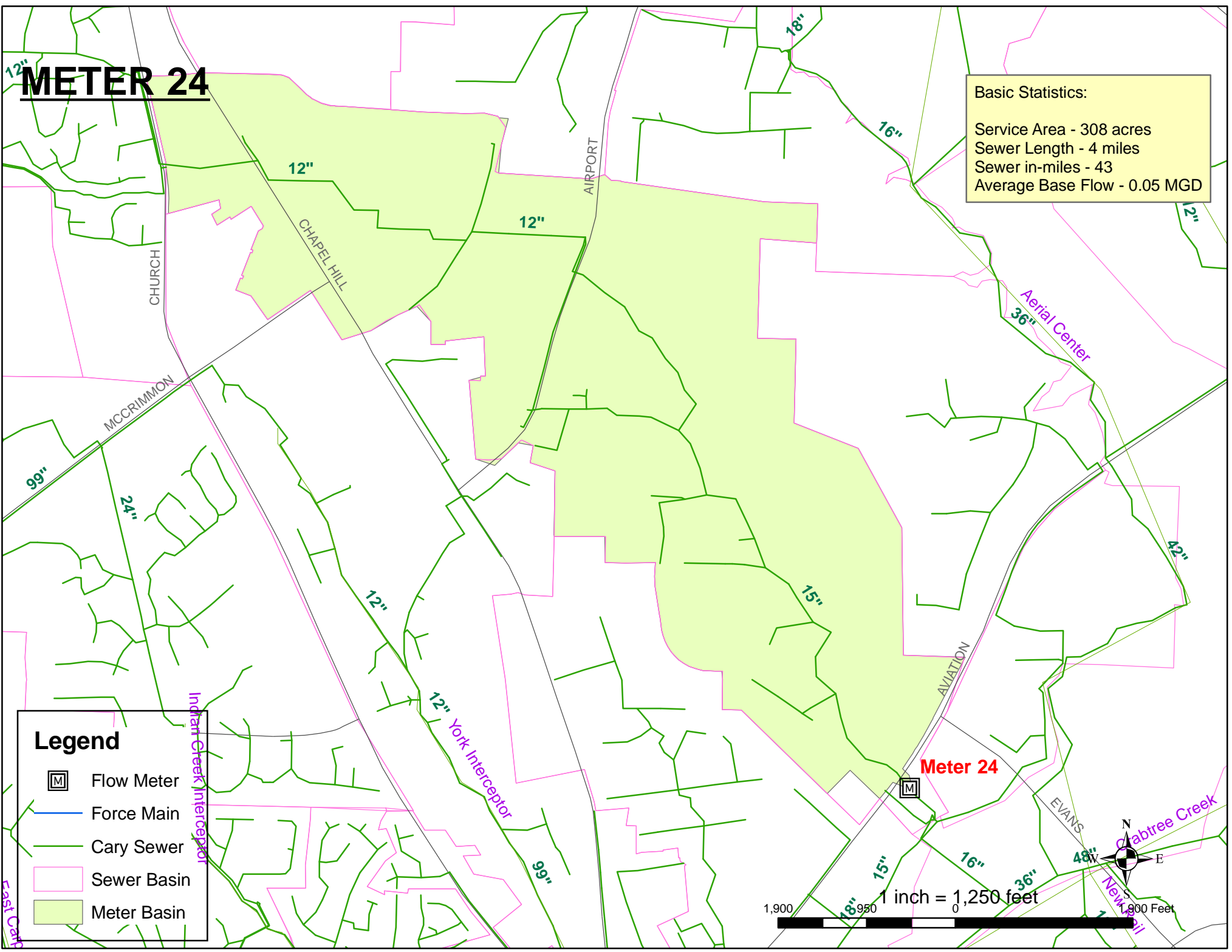


METER 24

Basic Statistics:
Service Area - 308 acres
Sewer Length - 4 miles
Sewer in-miles - 43
Average Base Flow - 0.05 MGD

Legend

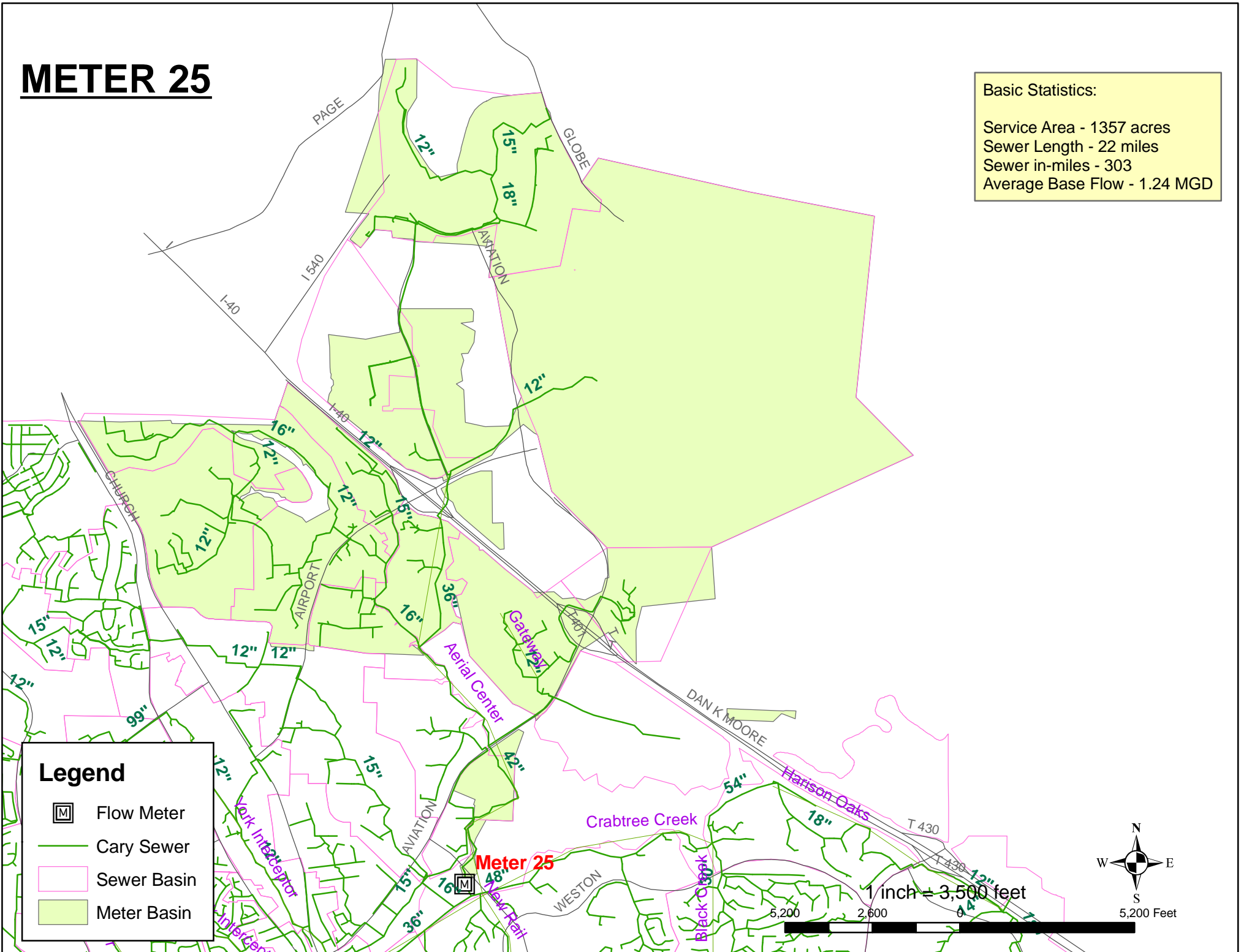
-  Flow Meter
-  Force Main
-  Cary Sewer
-  Sewer Basin
-  Meter Basin







METER 25

Basic Statistics:

Service Area - 1357 acres
Sewer Length - 22 miles
Sewer in-miles - 303
Average Base Flow - 1.24 MGD

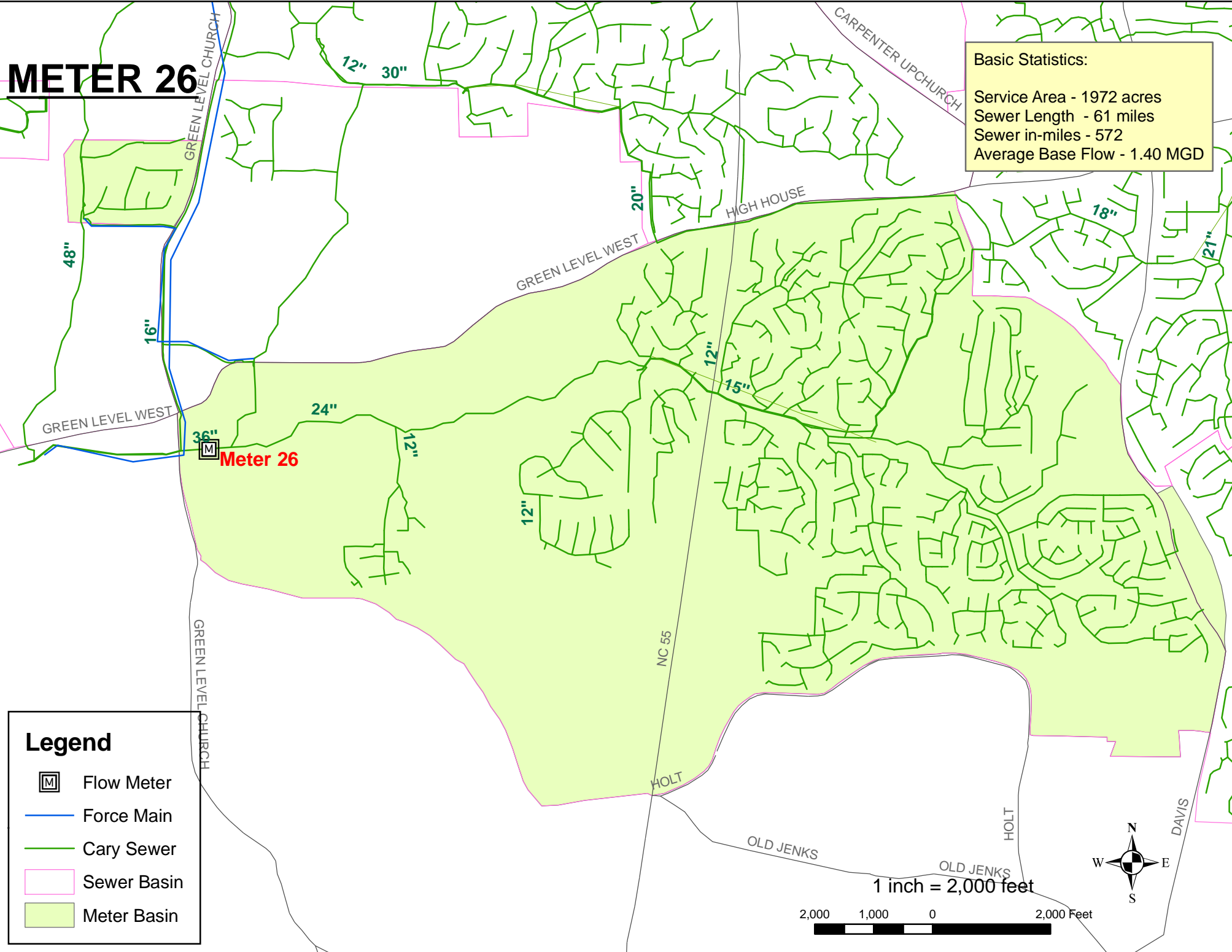


Legend






-  Flow Meter
-  Cary Sewer
-  Sewer Basin
-  Meter Basin

METER 26

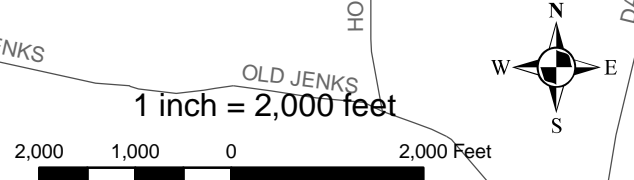
Basic Statistics:
Service Area - 1972 acres
Sewer Length - 61 miles
Sewer in-miles - 572
Average Base Flow - 1.40 MGD



Legend

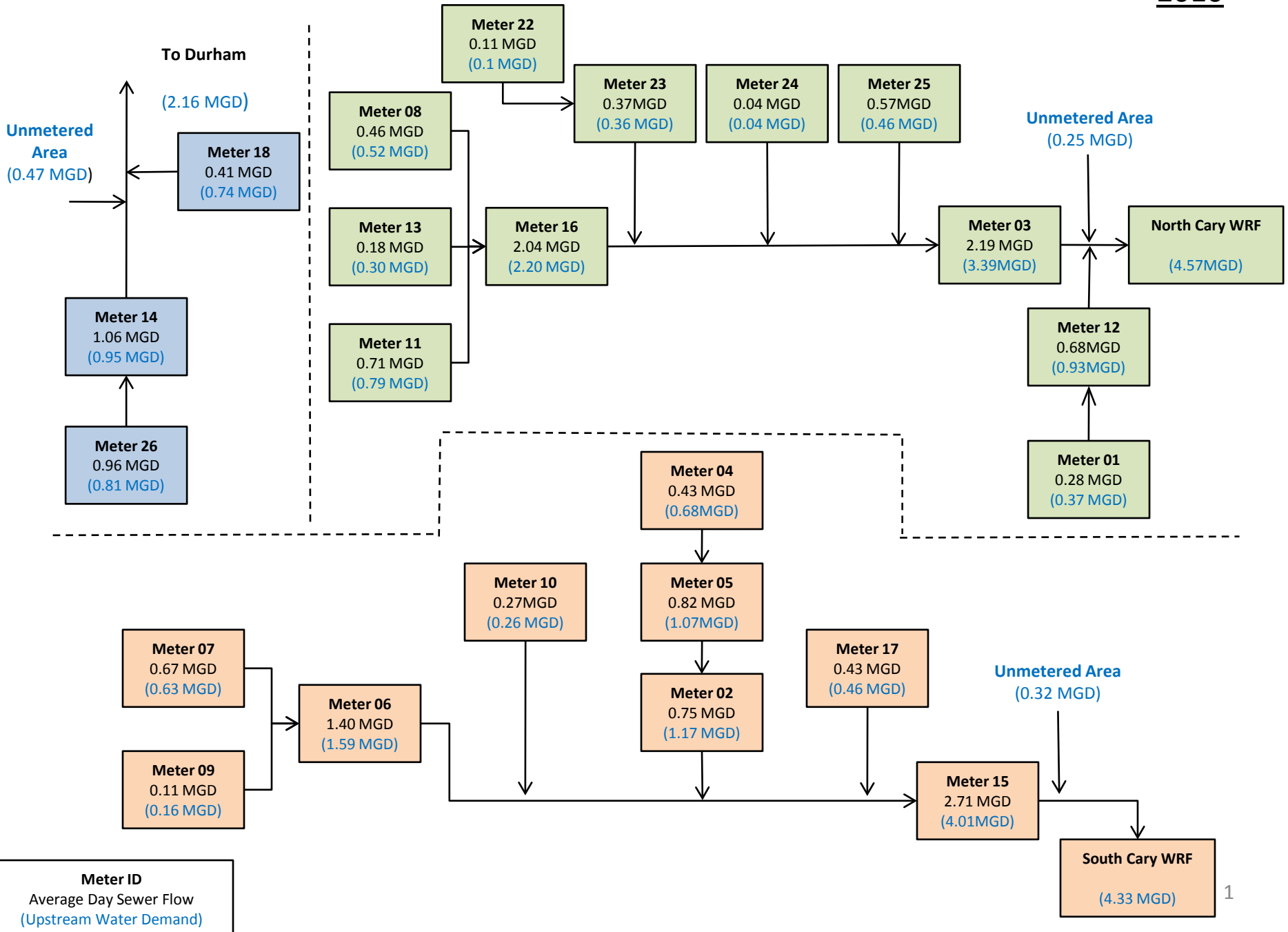
-  Flow Meter
-  Force Main
-  Cary Sewer
-  Sewer Basin
-  Meter Basin

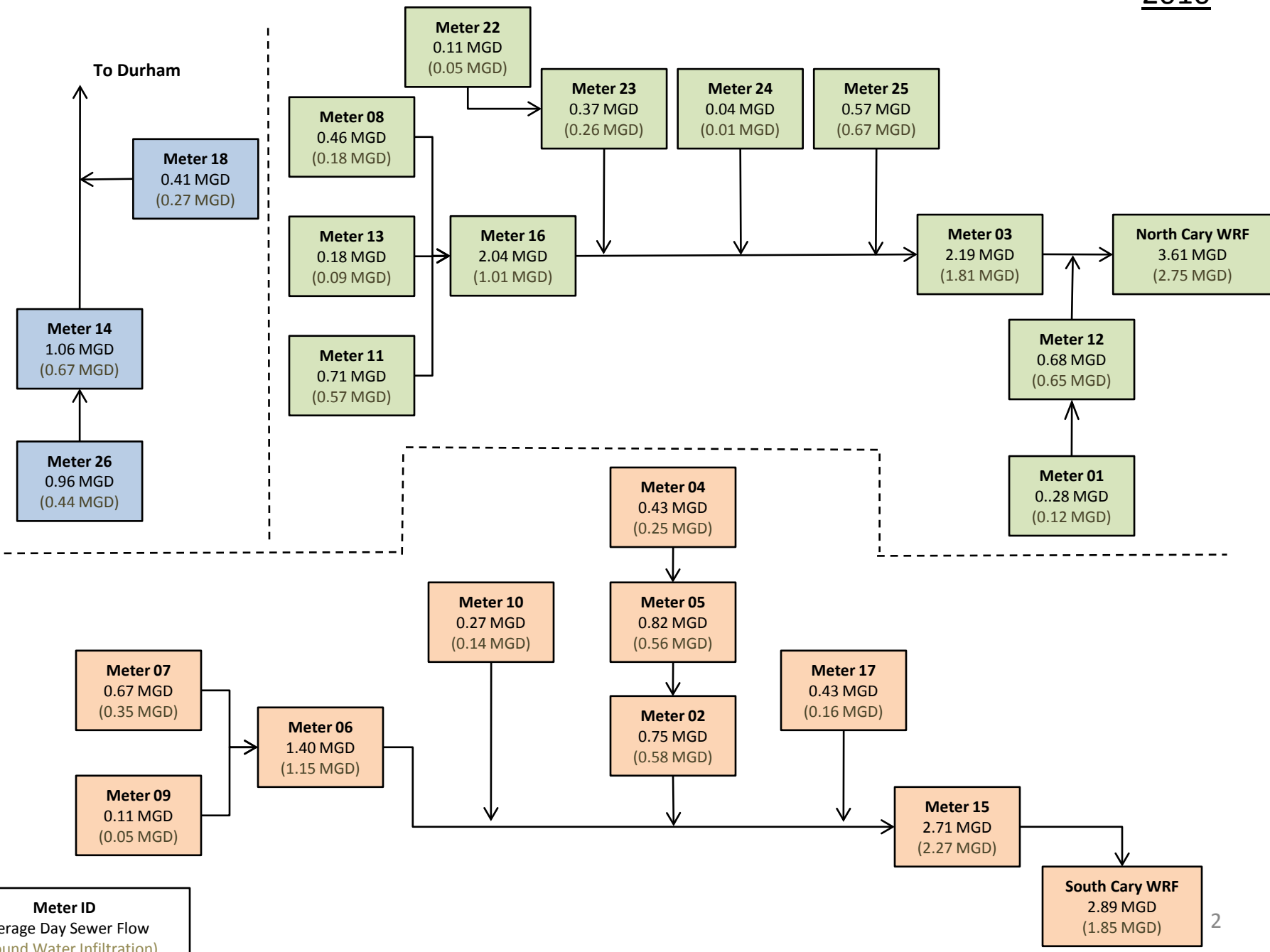
1 inch = 2,000 feet

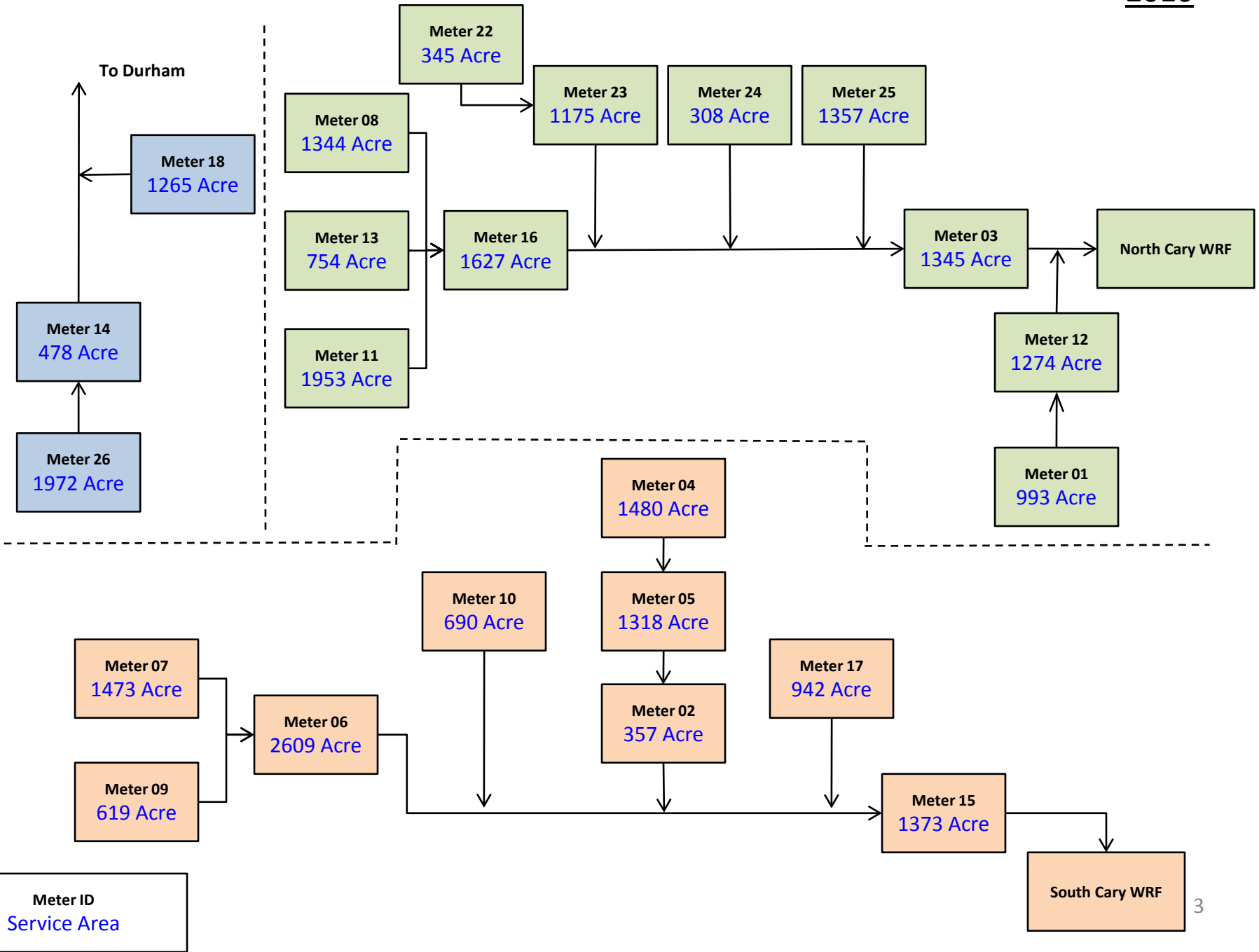


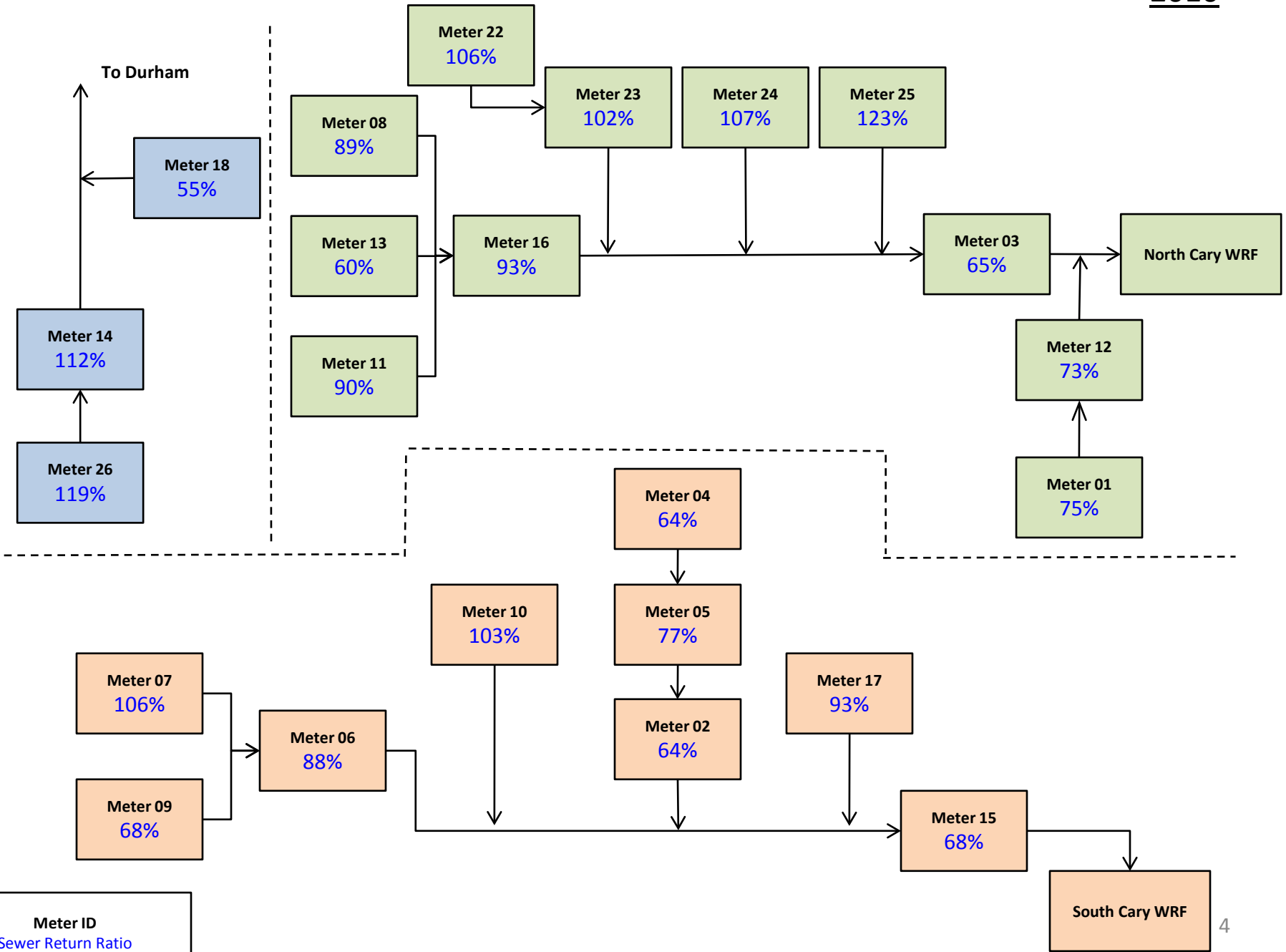
2,000 1,000 0 2,000 Feet

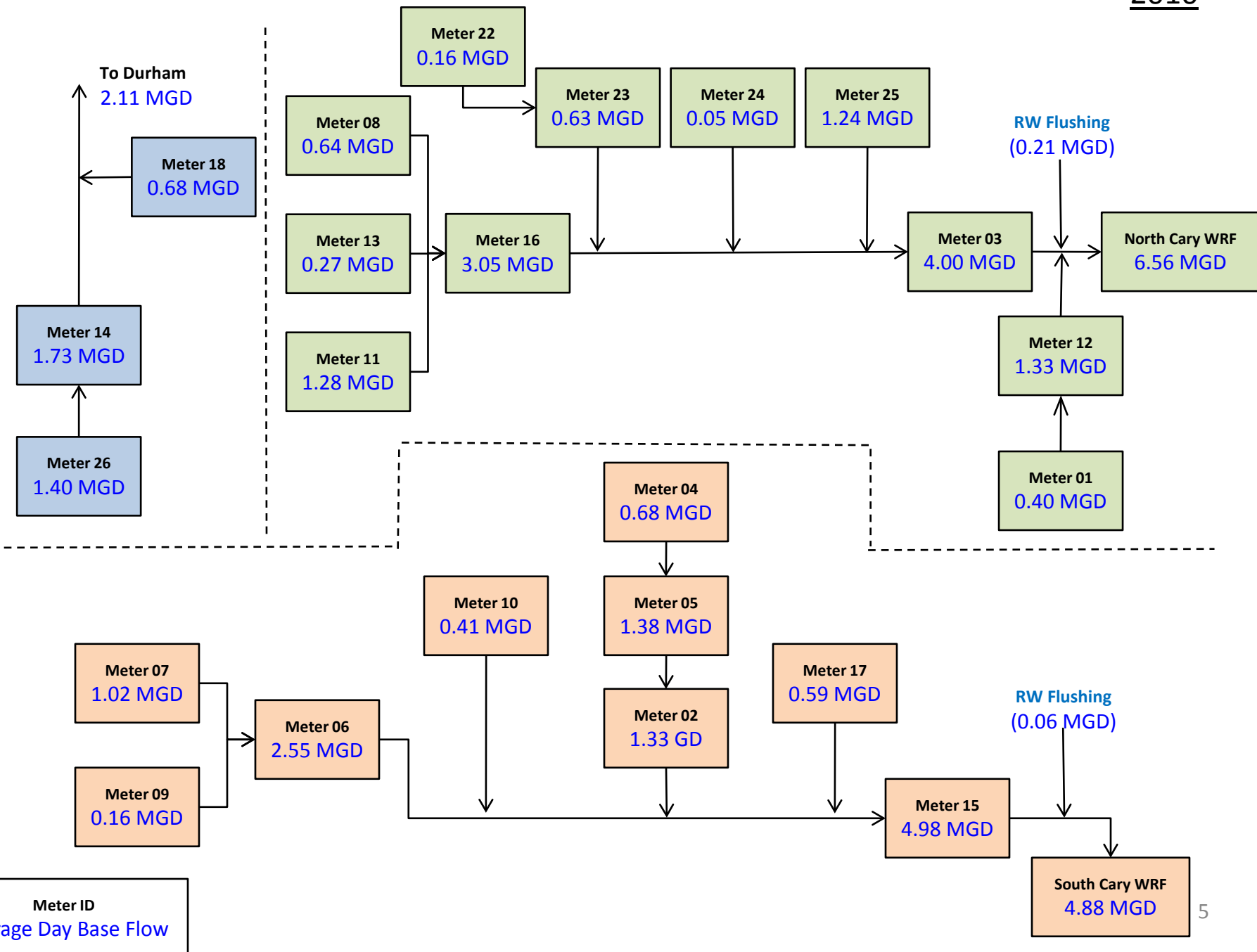
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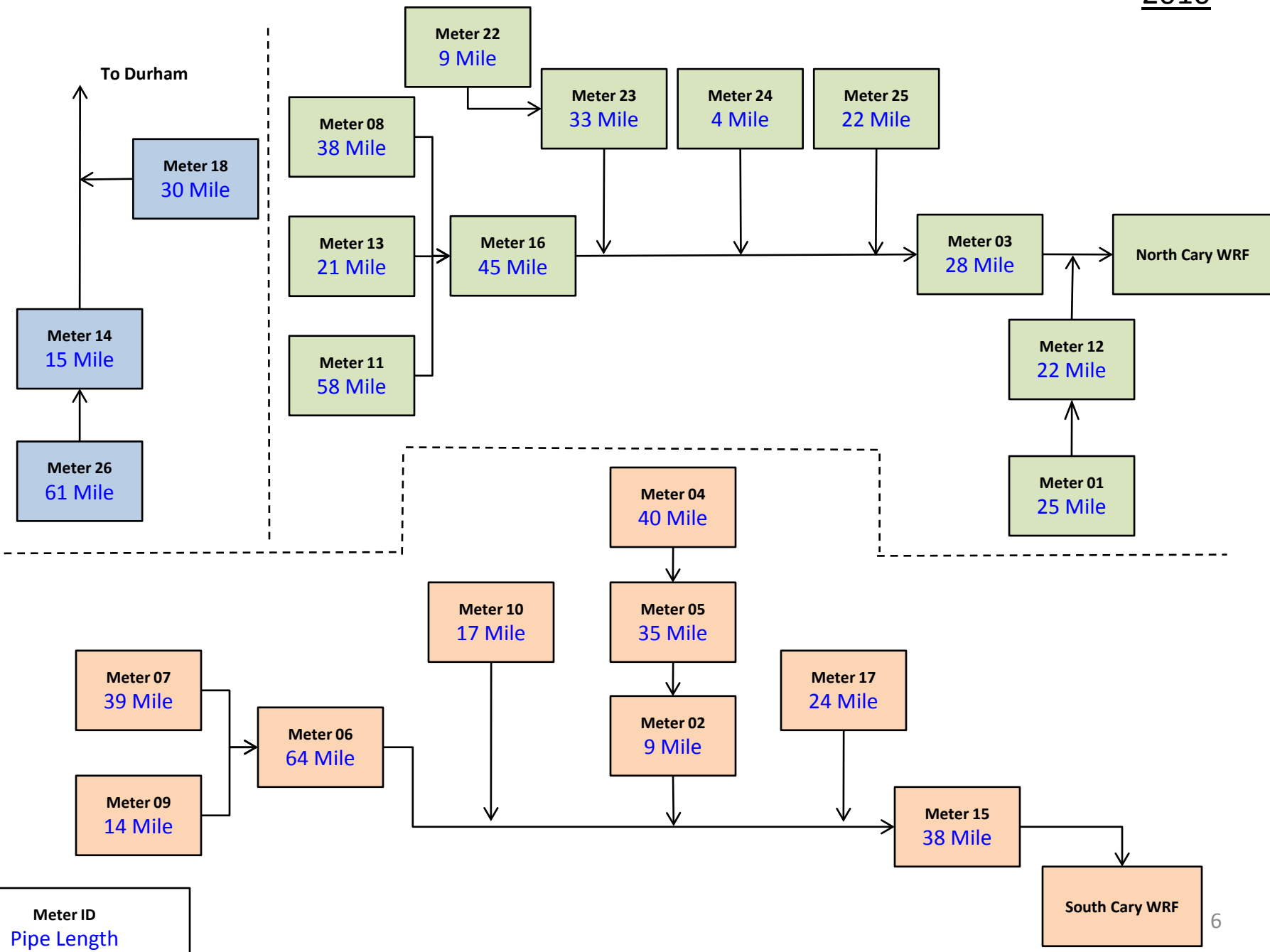


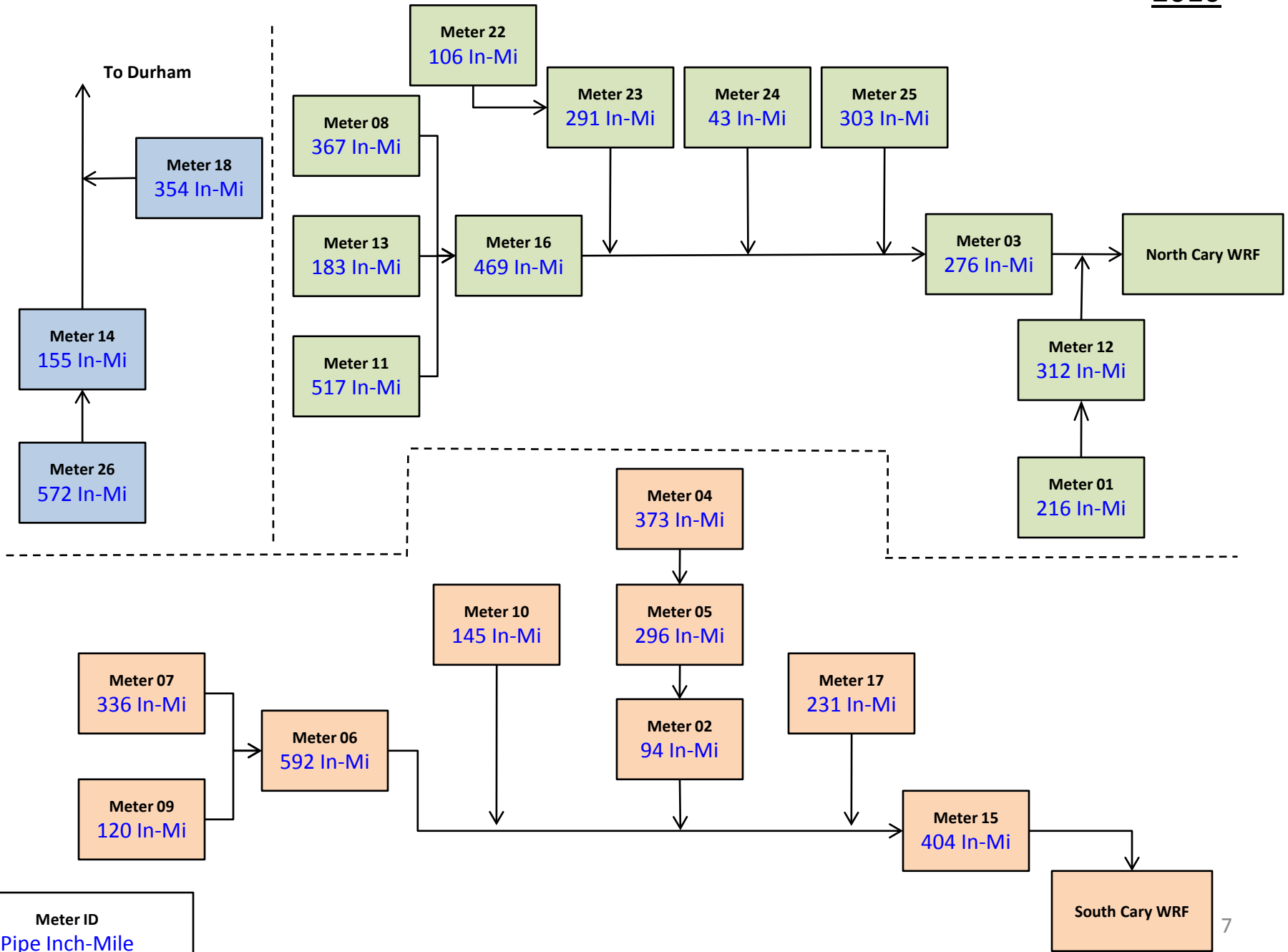












Meter ID
Pipe Inch-Mile