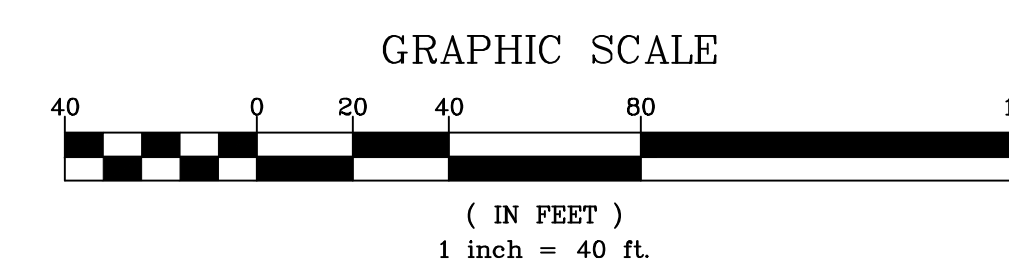
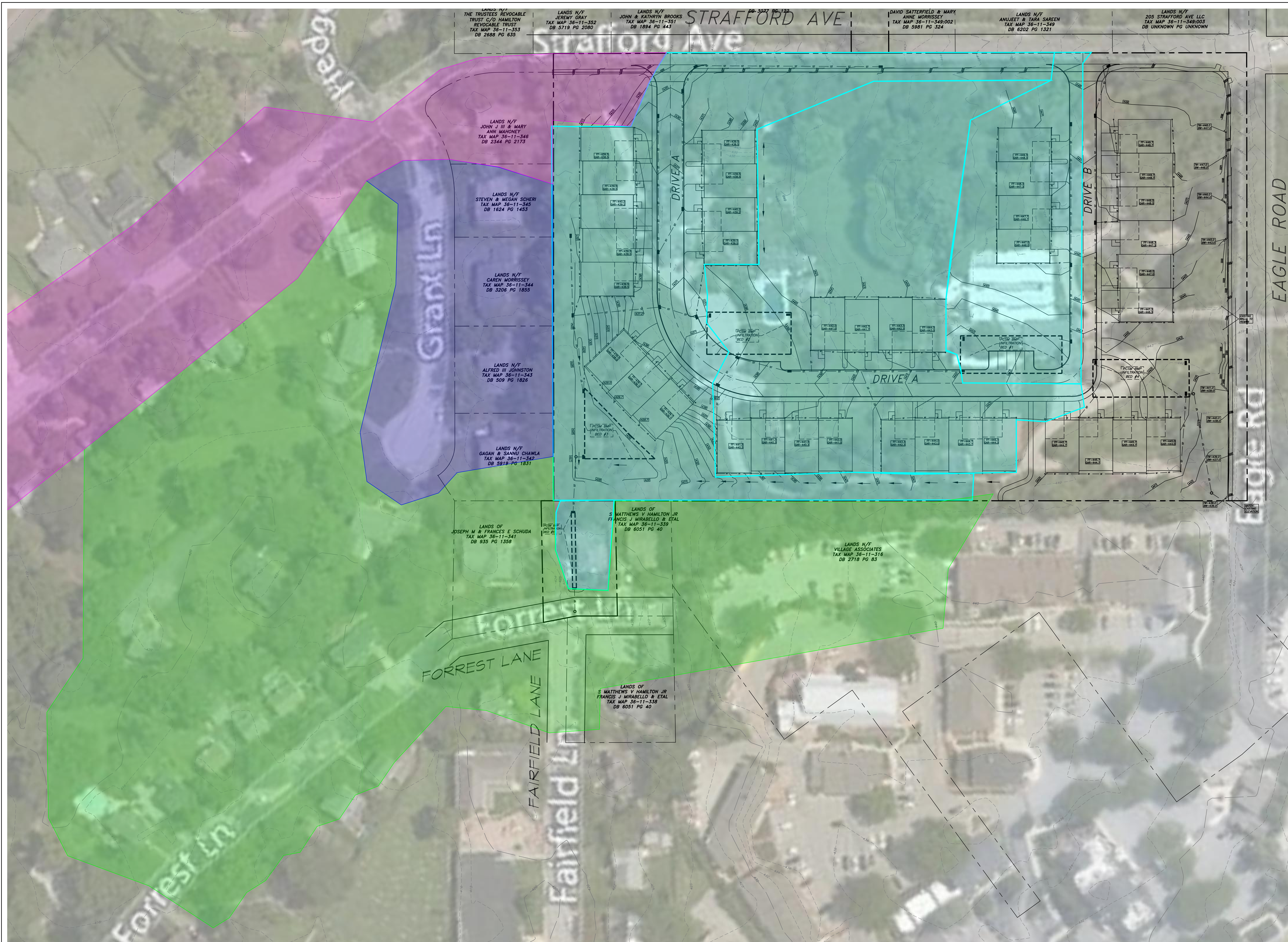


PRE DEVELOPED DRAINAGE PLAN

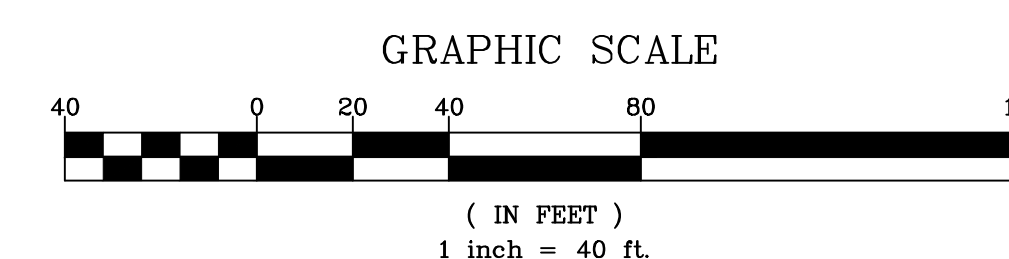
DRAINAGE AREA SUMMARY TO FORREST LN

	OVERALL AREA	LAWN AREA	IMPERVIOUS AREA
DRAINAGE AREA 'A'	553,137	378,246	174,891
SUB AREA 'A3'	292,982	190,721	102,261
SUB AREA 'A4'	217,099	166,928	50,171
SUB AREA 'A5'	43,056	20,597	22,459





POST DEVELOPED DRAINAGE PLAN



A-15B

**STRAFFORD AVENUE**

**ACTUAL CONDITIONS - POI A**

**Stormwater Management Summary-Post Construction**

**Radnor Township Stormwater District A**

Stormwater Management Summary - POI A						
Yr	Pre-Development		Post Development		Compliance	Percentage Reduction
	On-Site		Total Post Developed Flow			
1	2.100		0.110		-1.99	-95%
2	3.871		0.306		-3.57	-92%
5	6.924		1.186		-5.74	-83%
10	9.773		2.396		-7.38	-75%
25	14.130		4.692		-9.44	-67%
50	18.060		6.948		-11.11	-62%
100	22.490		10.070		-12.42	-55%