

### Boneyard Creek - North side

	BYC_N1		BYC_N2		BYC_N3		BYC_N4		BYC_N5		BYC_N6	
<i>Cover type</i>	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>
Parking		n/a	18499	59.5%	401	4.2%	13987	13.8%	7439	1.3%	23129	29.7%
Service Drive		n/a	0	0.0%	193	2.0%	3480	3.4%	1756	0.3%	0	0.0%
Sidewalk		n/a	900	2.9%	0	0.0%	8453	8.3%	37885	6.5%	5788	7.4%
Building		n/a	83	0.3%	6335	65.9%	6675	6.6%	8040	1.4%	30266	38.8%
Street		n/a	0	0.0%	0	0.0%	21266	21.0%	165611	28.2%	0	0.0%
<b>Hardscape Sub Total</b>		n/a	<b>19481</b>	<b>62.7%</b>	<b>6929</b>	<b>72.1%</b>	<b>53862</b>	<b>53.2%</b>	<b>220731</b>	<b>37.6%</b>	<b>59184</b>	<b>75.9%</b>
Landscape	0	n/a	11608	37.3%	2686	27.9%	47407	46.8%	365700	62.4%	18800	24.1%
Total area			31089		9615		101269		586431		77984	
	BYC_N7		BYC_N8		BYC_N9		BYC_N10		BYC_N11		BYC_N12	
<i>Cover type</i>	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>
Parking	0	0.0%	3696	3.0%	0	0.0%	7351	7.7%	0	0.0%	145408	9.1%
Service Drive	0	0.0%	0	0.0%	0	0.0%	2636	2.7%	0	0.0%	21305	1.3%
Sidewalk	509	9.6%	25461	20.6%	16763	20.6%	16886	17.6%	2688	7.3%	195585	12.2%
Building	0	0.0%	31909	25.8%	0	0.0%	32730	34.1%	25629	69.9%	454750	28.4%
Street	0	0.0%	12593	10.2%	0	0.0%	0	0.0%	0	0.0%		0.0%
<b>Hardscape Sub Total</b>	<b>509</b>	<b>9.6%</b>	<b>73658</b>	<b>59.6%</b>	<b>16763</b>	<b>20.6%</b>	<b>59604</b>	<b>62.0%</b>	<b>28317</b>	<b>77.3%</b>	<b>817048</b>	<b>51.1%</b>
Landscape	4783	90.4%	49891	40.4%	64785	79.4%	36475	38.0%	8324	22.7%	782900	48.9%
Total area	5293		123549		81548		96078		36641		1599947	
	BYC_N13		BYC_N14		BYC_N15		BYC_N16		BYC_N17		BYC_N18	
<i>Cover type</i>	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>
Parking	3940	18.2%	7262	28.6%	314599	29.1%	0	0.0%	81972	19.8%	90955	32.0%
Service Drive	0	0.0%	0	0.0%	7037	0.7%	0	0.0%	836	0.2%	0	0.0%
Sidewalk	2033	9.4%	1106	4.4%	117435	10.9%	18885	26.2%	30007	7.3%	8909	3.1%
Building	13714	63.5%	15056	59.3%	176798	16.3%	14342	19.9%	60728	14.7%	19971	7.0%
Street	0	0.0%	0	0.0%	160914	14.9%	8690	12.1%	65864	15.9%	35232	12.4%
<b>Hardscape Sub Total</b>	<b>19687</b>	<b>91.1%</b>	<b>23423</b>	<b>92.2%</b>	<b>776783</b>	<b>71.8%</b>	<b>41918</b>	<b>58.2%</b>	<b>239407</b>	<b>57.9%</b>	<b>155067</b>	<b>54.5%</b>
Landscape	1915	8.9%	1981	7.8%	305381	28.2%	30099	41.8%	174367	42.1%	129278	45.5%
Total area	21601		25404		1082164		72017		413774		284344	

**Boneyard Creek - North side, continued**

<i>Cover type</i>	<b>BYC_N19</b>		<b>BYC_N20</b>		<b>BYC_N21</b>		<b>BYC_N22</b>		<b>BYC_N14B</b>			
	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>	<i>SF</i>	<i>%</i>		
Parking	5770	24.6%	0	0.0%	3417	28.6%	11164	9.0%	0	0.0%		
Service Drive	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%		
Sidewalk	1217	5.2%	1375	31.1%	288	2.4%	7235	5.8%	539	18.8%		
Building	8097	34.5%	1270	28.7%	1961	16.4%	6869	5.5%	66	2.3%		
Street	0	0.0%	0	0.0%	0	0.0%	12387	10.0%	0	0.0%		
<b>Hardscape Sub Total</b>	<b>15083</b>	<b>64.3%</b>	<b>2645</b>	<b>59.7%</b>	<b>5666</b>	<b>47.5%</b>	<b>37656</b>	<b>30.3%</b>	<b>606</b>	<b>21.1%</b>		
Landscape	8362	35.7%	1783	40.3%	6273	52.5%	86617	69.7%	2263	78.9%		
Total area	23446		4429		11939		124273		2869			

### Boneyard Creek - South side

Cover type	BYC_S1		BYC_S2		BYC_S3		BYC_S4		BYC_S5		BYC_S6	
	SF	%	SF	%	SF	%	SF	%	SF	%	SF	%
Parking	0	0.0%	0	0.0%	173168	11.6%	2068	6.8%	746	5.1%	32254	2.6%
Service Drive	0	0.0%	0	0.0%	3436	0.2%	1680	5.5%	0	0.0%	0	0.0%
Sidewalk	4099	2.5%	0	0.0%	357924	23.9%	13244	43.6%	2043	14.1%	300135	23.9%
Building	18162	11.2%	2175	3.8%	356126	23.8%	7008	23.1%	2918	20.1%	347198	27.6%
Street	30011	18.6%	0	0.0%	206454	13.8%	2664	8.8%	0	0.0%	15153	1.2%
<b>Hardscape Sub Total</b>	<b>52271</b>	<b>32.4%</b>	<b>2175</b>	<b>3.8%</b>	<b>1097107</b>	<b>73.4%</b>	<b>26664</b>	<b>87.8%</b>	<b>5707</b>	<b>39.3%</b>	<b>694741</b>	<b>55.3%</b>
Landscape	109249	67.6%	55329	96.2%	397650	26.6%	3717	12.2%	8814	60.7%	562180	44.7%
Total area	161521		57504		1494758	34.3149	30381		14521		1256921	28.85494

3.708006 acres

Cover type	BYC_S7		BYC_S8		BYC_S9		BYC_S10		BYC_S11		BYC_S12	
	SF	%	SF	%	SF	%	SF	%	SF	%	SF	%
Parking	0	0.0%	0	0.0%		0.0%	0	0.0%	4076	31.1%	99438	11.9%
Service Drive	0	0.0%	0	0.0%		0.0%	0	0.0%	0	0.0%	3661	0.4%
Sidewalk	11695	24.9%	2329	12.0%	5890	24.7%	1442	15.0%	1439	11.0%	156084	18.6%
Building	9548	20.4%	9242	47.6%	7263	30.5%	1706	17.8%	1453	11.1%	200770	23.9%
Street	0	0.0%	0	0.0%		0.0%	0	0.0%	0	0.0%	114956	13.7%
<b>Hardscape Sub Total</b>	<b>21243</b>	<b>45.3%</b>	<b>11570</b>	<b>59.6%</b>	<b>13152</b>	<b>55.2%</b>	<b>3148</b>	<b>32.8%</b>	<b>6968</b>	<b>53.1%</b>	<b>574910</b>	<b>68.6%</b>
Landscape	25657	54.7%	7842	40.4%	10681	44.8%	6445	67.2%	6157	46.9%	263434	31.4%
Total area	46900		19413		23833		9593		13125		838344	

Cover type	BYC_S13		BYC_S14		BYC_S15		BYC_S16		BYC_S17		BYC_S18	
	SF	%	SF	%	SF	%	SF	%	SF	%	SF	%
Parking	0	0.0%	12850	19.7%	116837	11.1%	0	0.0%	0	0.0%	12137	30.2%
Service Drive	0	0.0%	0	0.0%	8649	0.8%	0	0.0%	0	0.0%	0	0.0%
Sidewalk	2906	18.7%	2036	3.1%	193447	18.5%	1695	12.4%	3192	12.1%	3750	9.3%
Building	9961	64.1%	32427	49.8%	262013	25.0%	9563	69.9%	20356	76.9%	17540	43.6%
Street	0	0.0%	0	0.0%	162294	15.5%	0	0.0%	0	0.0%	0	0.0%
<b>Hardscape Sub Total</b>	<b>12867</b>	<b>82.8%</b>	<b>47313</b>	<b>72.6%</b>	<b>743241</b>	<b>70.9%</b>	<b>11258</b>	<b>82.3%</b>	<b>23548</b>	<b>89.0%</b>	<b>33426</b>	<b>83.1%</b>
Landscape	2674	17.2%	17814	27.4%	304633	29.1%	2429	17.7%	2915	11.0%	6808	16.9%
Total area	15541		65126		1047873	24.0559	13687		26464		40234	







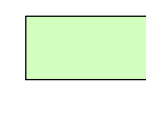
**Boneyard Creek - South side, continued**

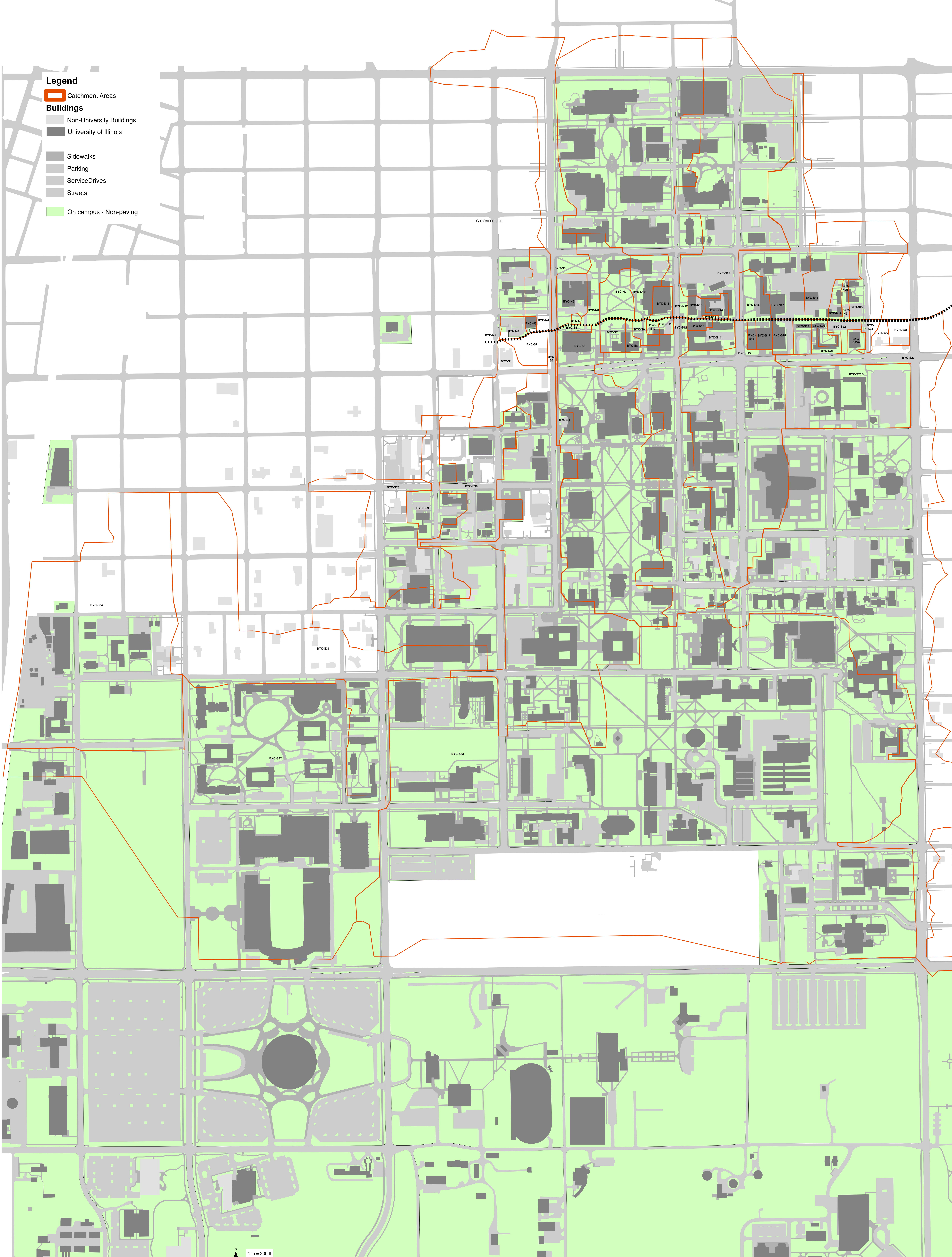
Cover type	BYC_S19		BYC_S20		BYC_S21		BYC_S22		BYC_S23A		BYC_S23B	
	SF	%	SF	%	SF	%	SF	%	SF	%	SF	%
Parking	6407	18.9%	0	0.0%	0	0.0%	14540	52.1%	0	0.0%	167790	38.7%
Service Drive	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1140	5.8%	0	0.0%
Sidewalk	8943	26.4%	2529	11.3%	5460	22.4%	1097	3.9%	1275	6.5%	41114	9.5%
Building	3774	11.1%	7978	35.5%	7322	30.1%	0	0.0%	9592	49.0%	65604	15.1%
Street	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<b>Hardscape Sub Total</b>	<b>19124</b>	<b>56.4%</b>	<b>10507</b>	<b>46.8%</b>	<b>12781</b>	<b>52.5%</b>	<b>15636</b>	<b>56.0%</b>	<b>12007</b>	<b>61.3%</b>	<b>274508</b>	<b>63.3%</b>
Landscape	14765	43.6%	11964	53.2%	11552	47.5%	12294	44.0%	7576	38.7%	159199	36.7%
Total area	33889		22471		24333		27930		19583		433707	

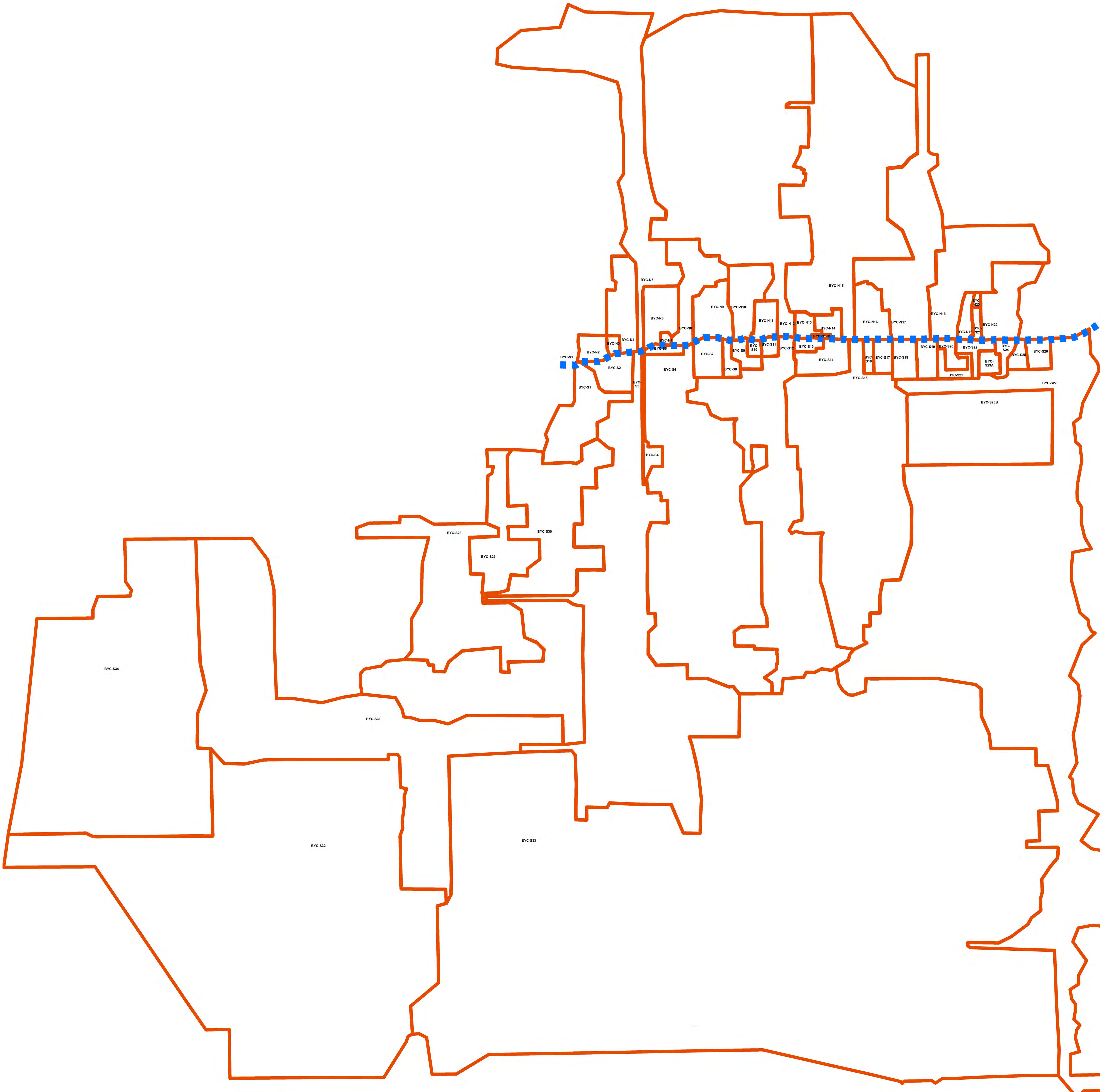
Cover type	BYC_S24		BYC_S25		BYC_S26		BYC_S27		BYC_S28		BYC_S29	
	SF	%	SF	%	SF	%	SF	%	SF	%	SF	%
Parking	0	0.0%	0	0.0%	0	0.0%	329643	11.2%	60812	12.3%	47409	23.5%
Service Drive	397	1.9%	0	0.0%	0	0.0%	31068	1.1%	18195	3.7%	0	0.0%
Sidewalk	1881	9.1%	0	0.0%	0	0.0%	410296	13.9%	54837	11.1%	28377	14.0%
Building	0	0.0%	3391	17.5%	7816	26.2%	348841	11.8%	80556	16.3%	45576	22.5%
Street	6144	29.6%	0	0.0%	0	0.0%	595606	20.2%	104745	21.2%	29556	14.6%
<b>Hardscape Sub Total</b>	<b>8422</b>	<b>40.5%</b>	<b>3391</b>	<b>17.5%</b>	<b>7816</b>	<b>26.2%</b>	<b>1715455</b>	<b>58.2%</b>	<b>319144</b>	<b>64.4%</b>	<b>150919</b>	<b>74.7%</b>
Landscape	12347	59.5%	16009	82.5%	22021	73.8%	1230861	41.8%	176101	35.6%	51205	25.3%
Total area	20769		19400		29837		2946316		495245		202124	

Cover type	BYC_S30		BYC_S31		BYC_S32		BYC_S33		BYC_S34			
	SF	%	SF	%	SF	%	SF	%	SF	%		
Parking	214080	20.1%	24916	1.7%	250847	7.6%	1292519	15.8%	208699	11.2%		
Service Drive	15767	1.5%	8700	0.6%	104078	3.2%	61621	0.8%	137260	7.3%		
Sidewalk	128528	12.0%	100588	6.8%	331593	10.0%	799454	9.7%	54074	2.9%		
Building	223308	20.9%	158887	10.7%	762649	23.1%	1247473	15.2%	178341	9.5%		
Street	173191	16.2%	232403	15.6%	136117	4.1%	544602	6.6%	193441.9	10.3%		
<b>Hardscape Sub Total</b>	<b>754875</b>	<b>70.7%</b>	<b>525493</b>	<b>35.3%</b>	<b>1585284</b>	<b>48.0%</b>	<b>3945669</b>	<b>48.1%</b>	<b>771815</b>	<b>41.3%</b>		
Landscape	312697	29.3%	963210	64.7%	1715066	52.0%	4254191	51.9%	1098726	58.7%		
Total area	1067571		1488703		3300349		8199860		1870541			


**Legend**

-  Catchment Areas
- Buildings**
  -  Non-University Buildings
  -  University of Illinois
-  Sidewalks
-  Parking
-  Service Drives
-  Streets
-  On campus - Non-paving





**Legend**

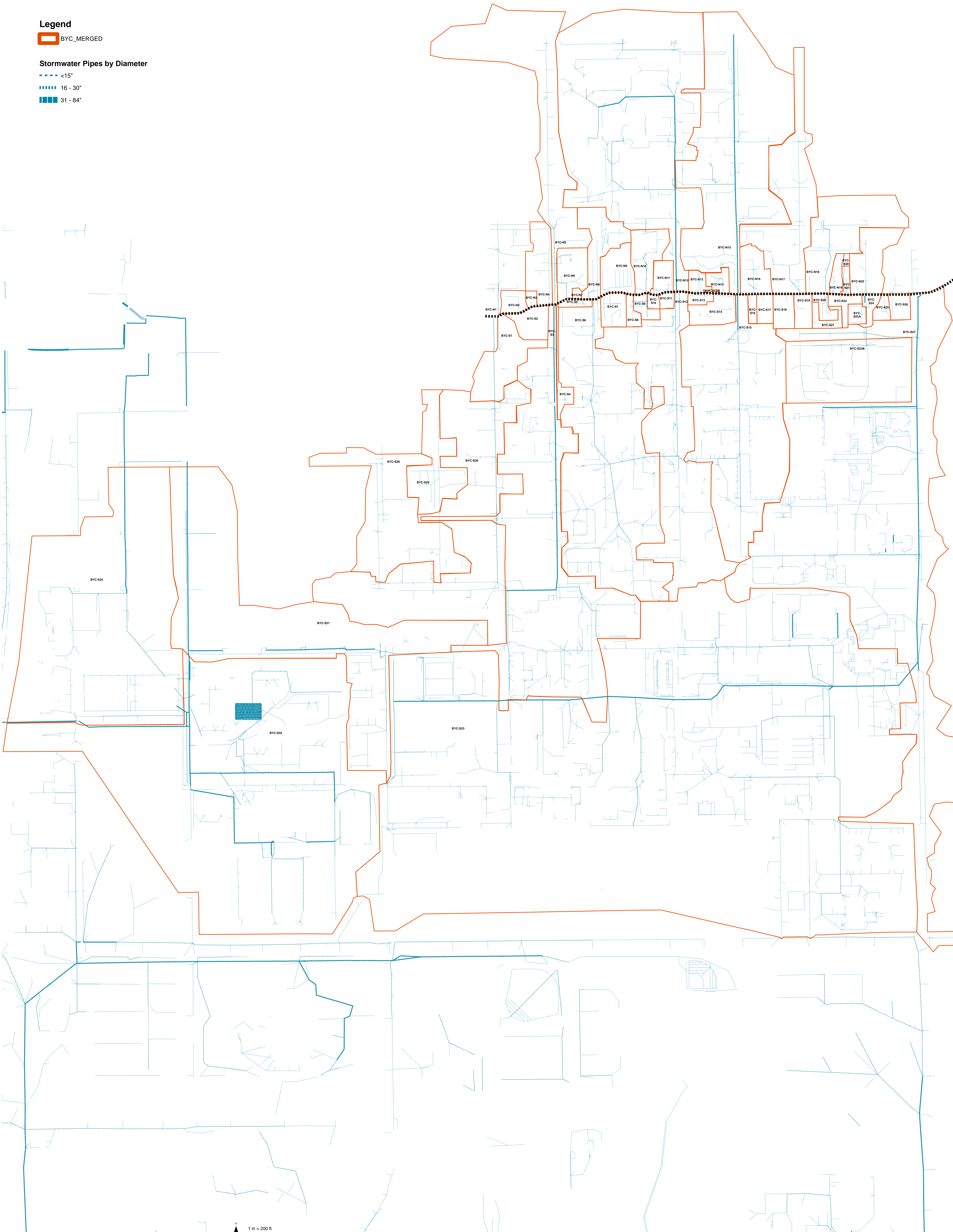
 BYC\_MERGED


**Stormwater Pipes by Diameter**

 <15"

 16 - 30"

 31 - 84"



 1 in = 200 ft

**Legend**

-  Catchment area
-  Streets

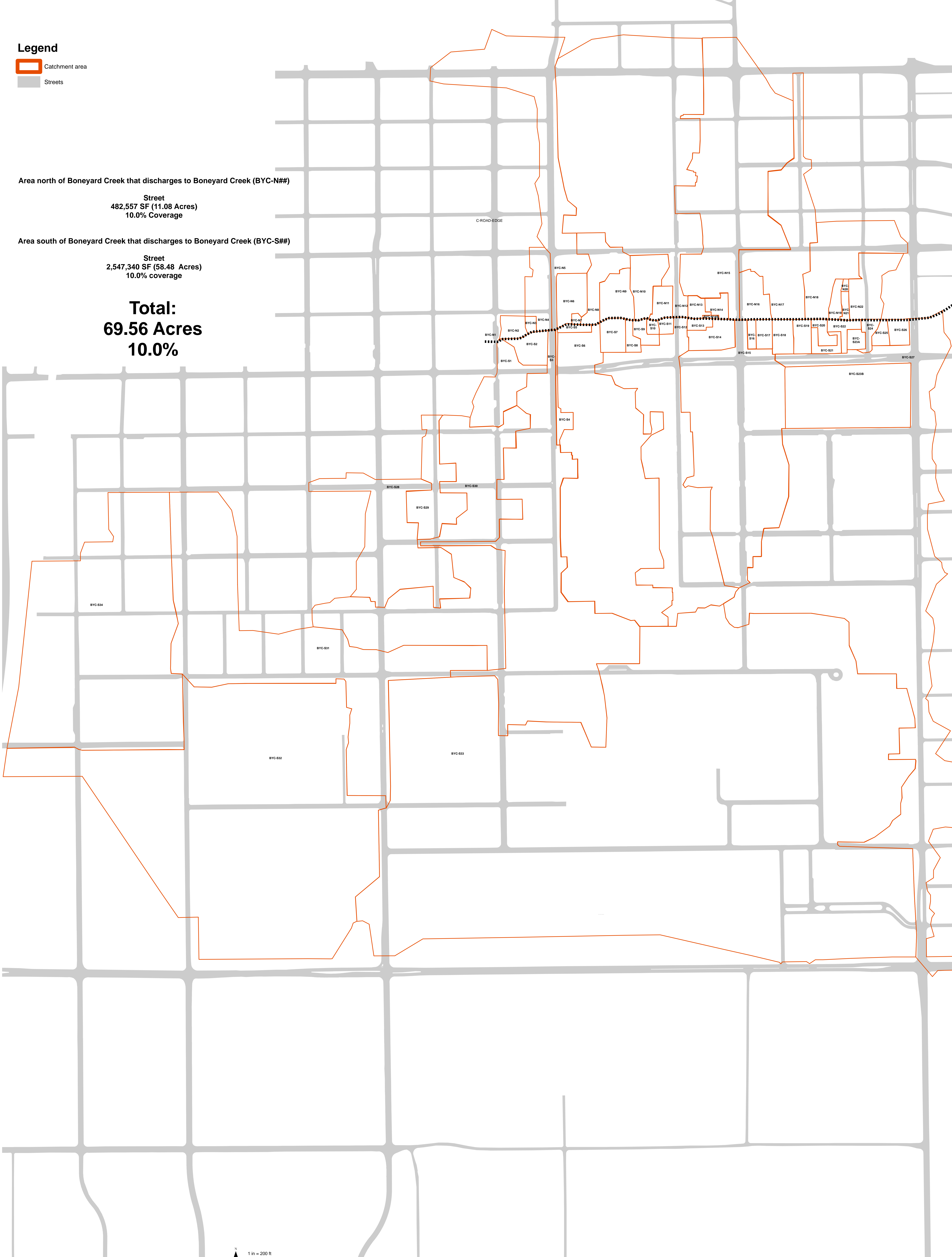
Area north of Boneyard Creek that discharges to Boneyard Creek (BYC-N##)

Street  
482,557 SF (11.08 Acres)  
10.0% Coverage

Area south of Boneyard Creek that discharges to Boneyard Creek (BYC-S##)

Street  
2,547,340 SF (58.48 Acres)  
10.0% coverage

**Total:**  
**69.56 Acres**  
**10.0%**





**Legend**

 Catchment area

**Buildings**

 University of Illinois

 All others

Area north of Boneyard Creek that discharges to Boneyard Creek (BYC-N##)

Building  
915,290 SF (21.01 Acres)  
19.0% coverage




Area south of Boneyard Creek that discharges to Boneyard Creek (BYC-S##)

Building  
4,466,537 SF (102.54 Acres)  
17.6% coverage

**Total:**  
**123.55 Acres**  
**17.8%**



**Legend**

-  Catchment area
-  Parking
-  ServiceDrives

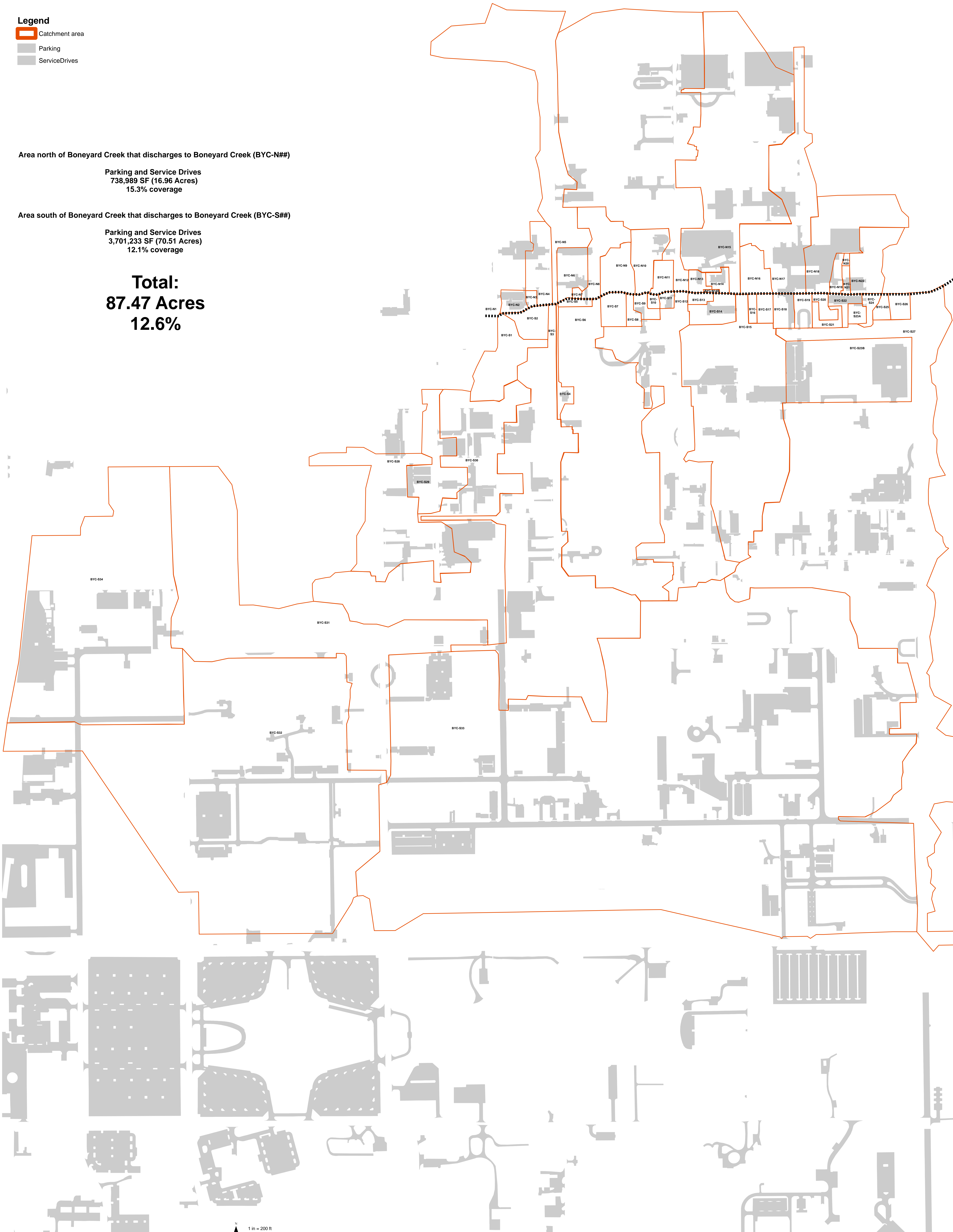
**Area north of Boneyard Creek that discharges to Boneyard Creek (BYC-N##)**

Parking and Service Drives  
738,989 SF (16.96 Acres)  
15.3% coverage



**Area south of Boneyard Creek that discharges to Boneyard Creek (BYC-S##)**

Parking and Service Drives  
3,701,233 SF (70.51 Acres)  
12.1% coverage

**Total:  
87.47 Acres  
12.6%**



**Legend**

-  Catchment area
-  Sidewalks

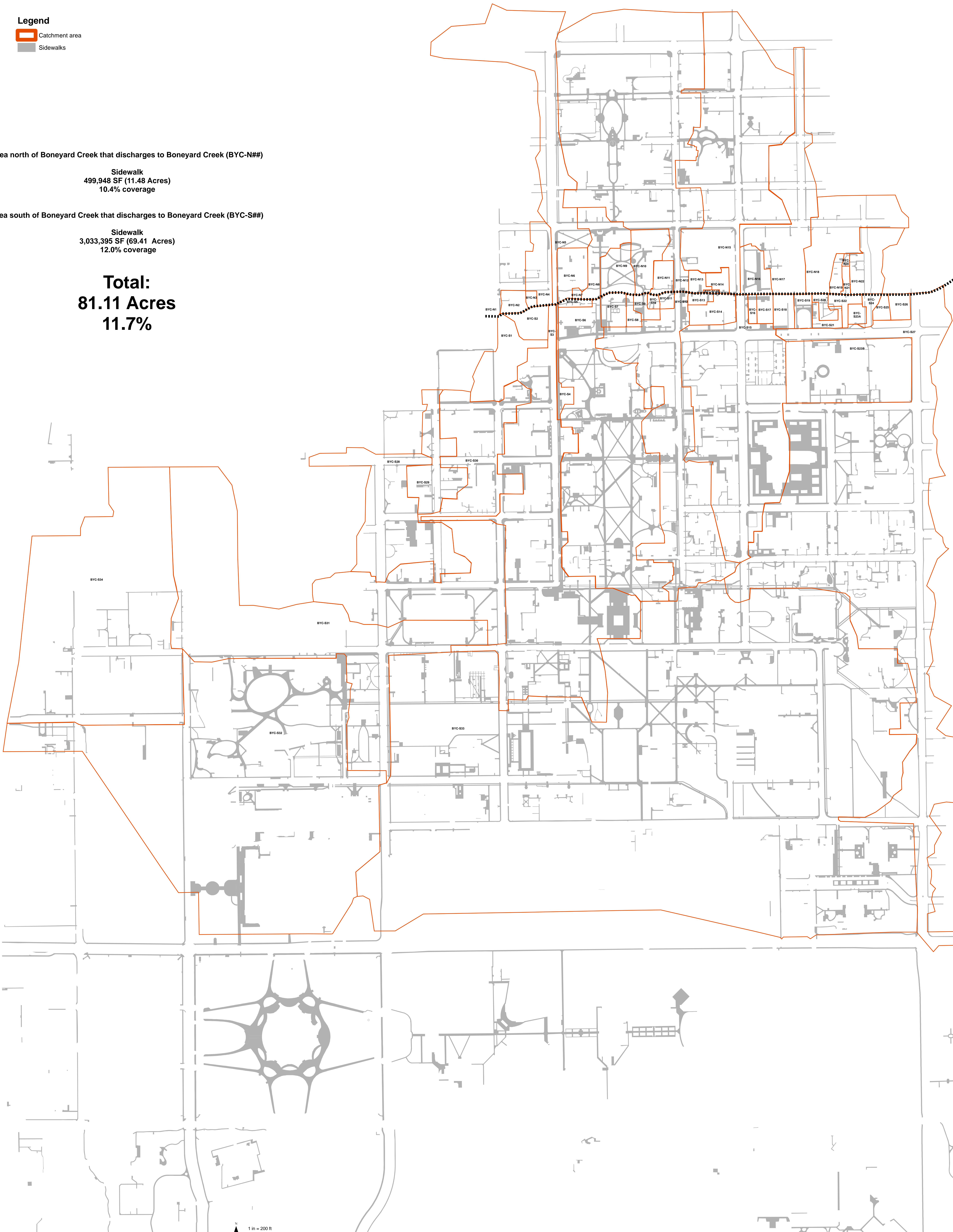
Area north of Boneyard Creek that discharges to Boneyard Creek (BYC-N##)

Sidewalk  
499,948 SF (11.48 Acres)  
10.4% coverage

Area south of Boneyard Creek that discharges to Boneyard Creek (BYC-S##)


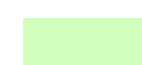
Sidewalk  
3,033,395 SF (69.41 Acres)  
12.0% coverage

**Total:**  
**81.11 Acres**  
**11.7%**



1 in = 200 ft

**Legend**

-  Catchment area
-  On campus non-pavement

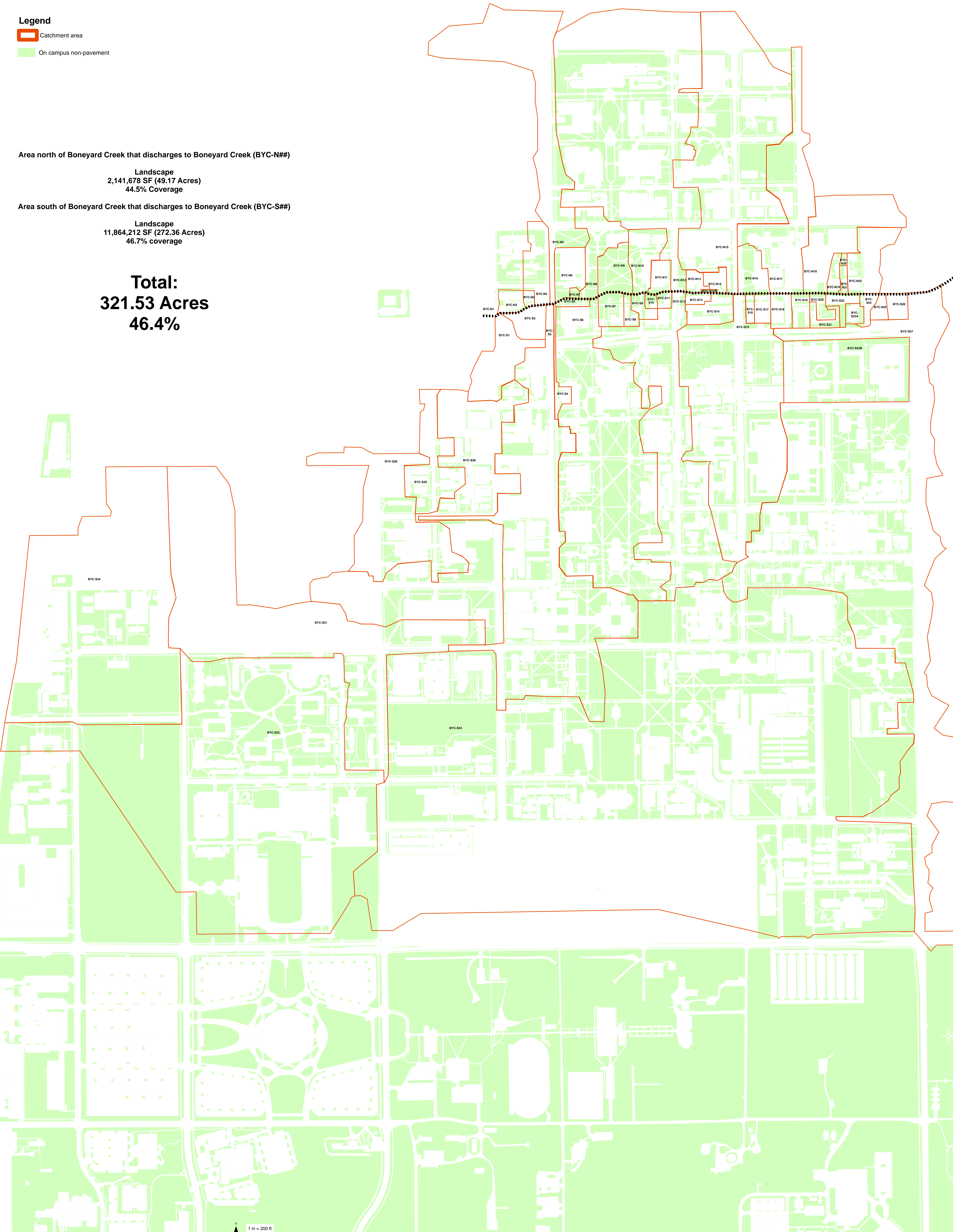
**Area north of Boneyard Creek that discharges to Boneyard Creek (BYC-N##)**

Landscape  
2,141,678 SF (49.17 Acres)  
44.5% Coverage

**Area south of Boneyard Creek that discharges to Boneyard Creek (BYC-S##)**


Landscape  
11,864,212 SF (272.36 Acres)  
46.7% coverage

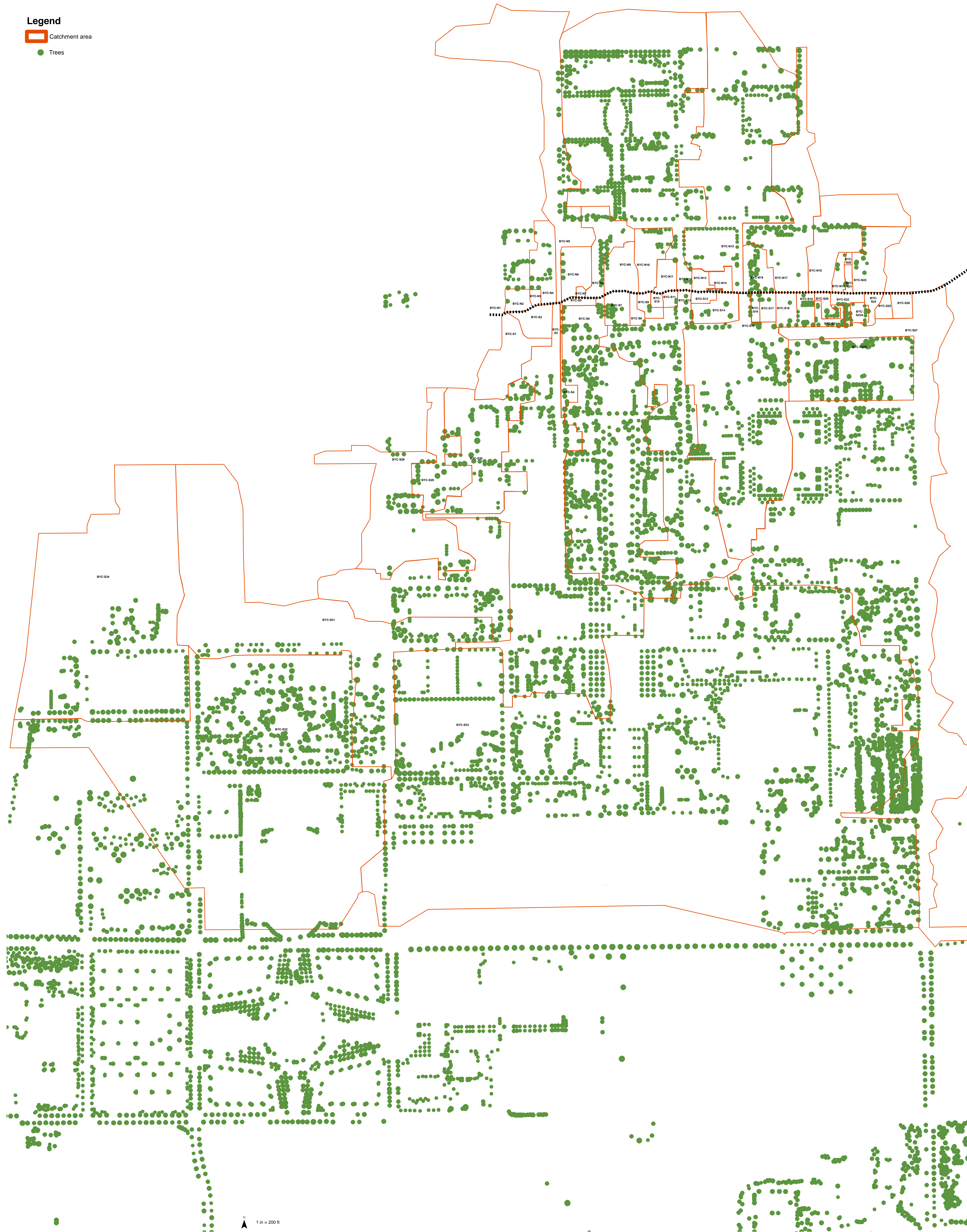
**Total:  
321.53 Acres  
46.4%**




**Legend**

 Catchment area

 Trees



 1 in = 200 ft