

**LOT CLOSURE REPORT  
CONSOLIDATED QUARRY LOT  
PROPOSED NEW LOT 15 BLOCK 14  
TOWNSHIP OF HARDYSTON, SUSSEX COUNTY, NEW JERSEY**

Bearing	Distance	Type	Radius	Delta Ang	Arc Length	Direction
1. S 61°25'26" E	1714.69	Line				
2. S 36°32'55" W	12.88	Line				
3. S 06°01'04" E	1182.61	Line				
4. S 06°09'24" W	106.31	Line				
5. S 13°41'31" W	100.17	Line				
6. S 21°46'36" W	199.52	Line				
7. S 29°32'37" W	389.33	Line				
8. S 74°47'19" W	677.54	Line				
9. S 61°40'12" W	313.53	Line				
10. S 51°57'09" W	783.44	Line				
11. S 42°52'50" W	1020.23	Line				
12. S 74°13'18" W	1006.80	Line				
13. N 46°36'01" W	211.86	Line				
14. S 49°00'43" W	151.56	Line				
15. S 53°37'26" W	10.46	Line				
16. S 46°49'14" W	333.21	Line				
17. S 43°09'14" W	64.97	Line				
18. S 31°54'12" W	223.01	Line				
19. N 63°17'21" W	329.02	Curve	988.00	19°10'10"	330.56	Left
20. N 47°56'32" E	31.29	Line				
21. N 74°01'33" W	72.86	Curve	1015.00	4°06'49"	72.87	Left
22. N 76°04'58" W	136.67	Line				
23. N 38°51'02" E	577.01	Line				
24. N 59°42'58" W	723.69	Line				
25. S 26°40'02" W	621.24	Line				
26. N 43°32'38" W	394.47	Curve	1376.24	16°28'46"	395.83	Right
27. N 08°37'43" W	134.64	Curve	683.30	11°18'29"	134.86	Right
28. N 04°36'32" E	282.92	Curve	1071.92	15°10'01"	283.75	Right
29. N 12°11'32" E	135.11	Line				
30. S 77°48'28" E	150.00	Line				
31. S 80°39'21" E	353.80	Line				
32. N 28°56'04" E	626.20	Line				
33. S 80°41'48" E	90.00	Line				
34. N 18°42'53" E	206.00	Line				

35. S 64°36'36" E	75.57	Line			
36. N 33°55'24" E	400.00	Line			
37. N 64°36'36" W	450.00	Line			
38. N 33°15'53" E	108.14	Line			
39. N 46°28'01" E	326.14	Curve	714.00 26°24'16"	329.04	Right
40. N 59°40'09" E	100.00	Line			
41. N 56°29'25" E	50.07	Curve	451.50 6°21'28"	50.10	Left
42. S 73°19'42" E	345.16	Line			
43. N 10°01'56" W	205.72	Line			
44. N 73°19'42" W	171.70	Line			
45. N 29°52'06" E	243.66	Line			
46. N 33°36'47" E	114.29	Curve	875.00 7°29'22"	114.38	Right
47. N 67°24'49" E	117.74	Curve	117.54 60°06'41"	123.32	Right
48. S 82°36'28" E	174.84	Line			
49. S 83°48'07" E	100.67	Curve	2415.00 2°23'19"	100.68	Left
50. S 84°59'47" E	151.34	Line			
51. N 75°51'20" E	191.56	Curve	292.00 38°17'46"	195.17	Left
52. N 56°42'27" E	122.36	Line			
53. N 64°12'32" E	39.69	Curve	152.00 15°00'10"	39.80	Right
54. N 55°14'29" E	144.02	Curve	254.00 32°56'16"	146.02	Left
55. N 38°46'21" E	400.06	Line			
56. N 75°05'33" E	290.22	Curve	245.00 72°38'23"	310.61	Right
57. S 68°35'16" E	175.19	Line			
58. N 65°44'14" E	123.76	Curve	86.50 91°21'00"	137.91	Left
59. N 20°03'44" E	103.01	Line			
60. N 23°18'14" E	97.88	Curve	865.50 6°29'00"	97.94	Right
61. N 26°32'44" E	696.89	Line			
62. N 24°06'44" E	101.17	Curve	1191.50 4°52'00"	101.21	Left
63. N 21°40'44" E	97.21	Line			
64. N 02°23'55" E	112.59	Curve	170.50 38°33'38"	114.75	Left

Ending Coordinates: Northing 875820.52, Easting 470671.36

Area: 12673251.09 S.F., 290.9378 Acres

Total Perimeter Distance> 19252.77

Closure Error Distance> 0.0019 Error Bearing> N 30°52'04" W

Closure Precision> 1 in 10118597.9



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 License NJGS 24GS03537200  
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