

NOTE: PROTECT FENCE MATERIAL MAY BE USED TO DRAIN

TREE PROTECTION REQUIRED ON TREES SHOWN ON TREE SURVEY

All individual and free standing trees in areas and good health over 3" in diameter not within a building, driveway, or utility area will be protected with tree protection fence as shown on the plans

- Phase 1**
Zoning: R-8 C.U.
Minimum Lot Size 8,000 Sq.Ft.
Average Lot Size 11,662 Sq.Ft.
Maximum Density 3 Du./Ac.
Proposed Density 3.71 Du./Ac.
Proposed Lots 32
Proposed Minimum Lot Size 8,999 sq. ft.
- Phase 2**
Zoning: R-8 C.U.
Minimum Lot Size 8,000 Sq.Ft.
Average Lot Size 10,485 Sq.Ft.
Maximum Density 3 Du./Ac.
Proposed Density 3.35 Du./Ac.
Proposed Minimum Lot Size 8,091 sq. ft.
- Phase 3**
Zoning: R-8 C.U.
Minimum Lot Size 8,000 Sq.Ft.
Average Lot Size 12,198 Sq.Ft.
Maximum Density 3 Du./Ac.
Proposed Density 3.02 Du./Ac.
Proposed Minimum Lot Size 8,857 sq. ft.
- Phase 4**
Zoning: R-8 C.U.
Minimum Lot Size 8,000 Sq.Ft.
Average Lot Size 9,086 Sq.Ft.
Maximum Density 3 Du./Ac.
Proposed Density 4.79 Du./Ac.
Proposed Lots 13
Proposed Minimum Lot Size 8,070 sq. ft.
- Phase 5**
Zoning: R-8 C.U.
Minimum Lot Size 8,000 Sq.Ft.
Average Lot Size 13,981 Sq.Ft.
Maximum Density 3 Du./Ac.
Proposed Density 2.58 Du./Ac.
Proposed Lots 28
Proposed Minimum Lot Size 8,196 sq. ft.

DENSITY/LOT SIZE CALCULATIONS

PHASE 1
Acreage: 10.53 acres
Number of lots = 32
Average of lots = 375,323 SF
Average lot size = 11,729 SF
Lots 1-12 > 10,000 SF (Southern boundary)
Lots 16, 17, 23, 24, > 10,000 SF (Northern boundary)
3 lots less than 9,500 SF = 10.0% of total
Phase 1 meets all criteria for condition 2A

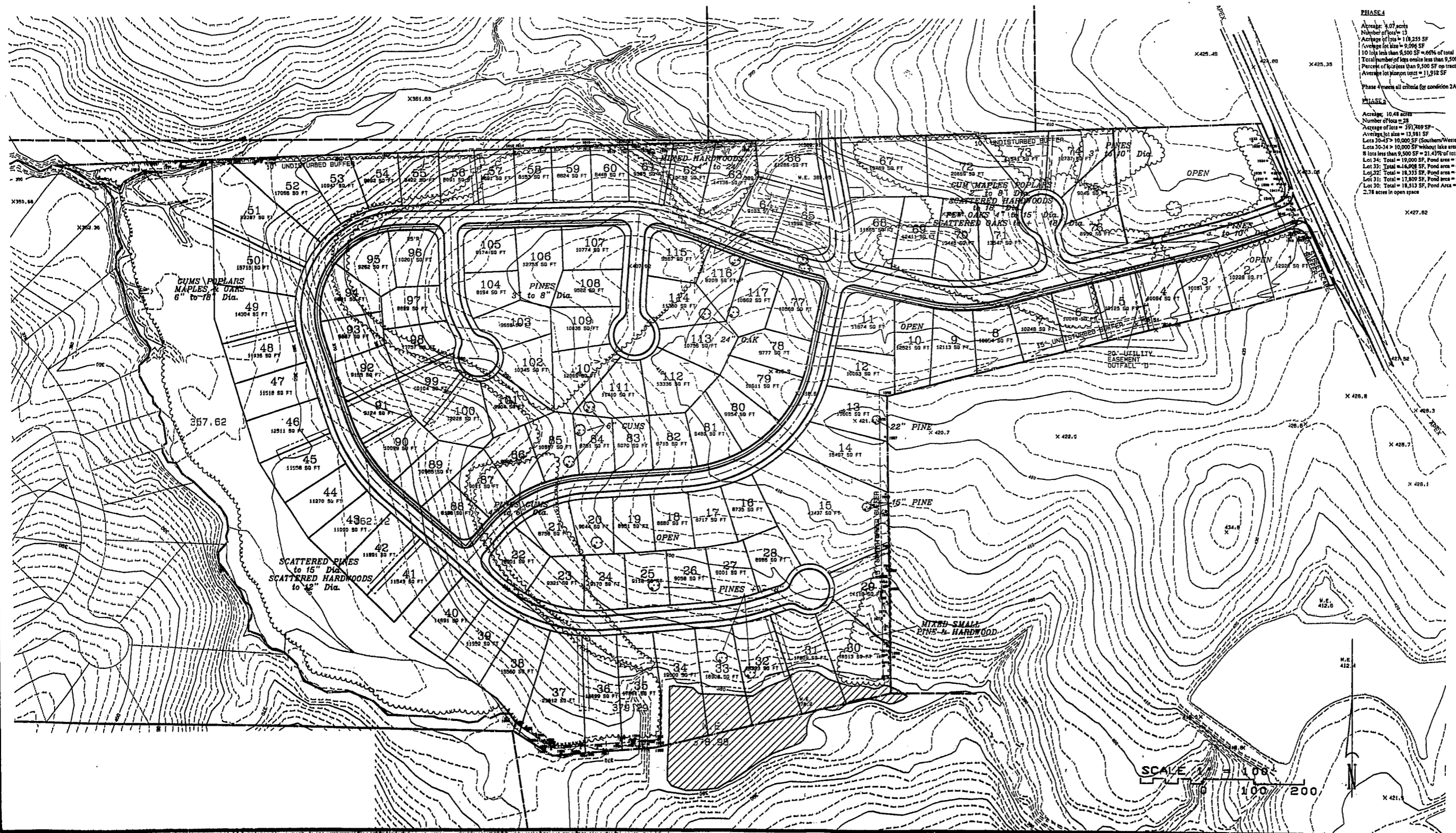
PHASE 2
Acreage = 8.65 acres
Number of lots = 29
Average of lots = 304,075 SF
Average lot size = 10,485 SF
11 lots less than 9,500 SF = 37% of total
Phase 2 meets all criteria for condition 2A

PHASE 3
Acreage: 4.53 acres
Number of lots = 14
Average of lots = 170,775 SF
Average lot size = 12,198 SF
Lots 46-51 > 10,000 SF (Western boundary)
6 lots less than 9,500 SF = 42.9% of total
Phase 3 meets all criteria for condition 2A
2.69 acres in open space

PHASE 4
Acreage: 4.07 acres
Number of lots = 13
Average of lots = 118,255 SF
Average lot size = 9,096 SF
1 lot less than 9,500 SF = 6% of total
Total number of lots on site less than 9,500 SF = 38
Percent of lots less than 9,500 SF on tract = 32%
Average lot size on tract = 11,912 SF
Phase 4 meets all criteria for condition 2A

TREE SURVEY

Point	Name
1373	10 PINE
1382	12 PINE
1385	14 PINE
1386	10 PINE
1800	10 GUM
1801	10 GUM
1802	10 GUM
1803	14 POPLA
1804	12 POPLA
1805	16 POPLA
1806	14 GUM
1807	10 GUM
1808	14 GUM
1809	10 GUM
1810	12 PINE
1811	10 POPLA
1812	16 W. OAK
1813	12 POPLA
1814	10 MAPLE
1815	14 PINE
1816	12 POPLA
1817	4 DOGWOOD
1818	10 MAPLE
1819	24 POPLA
1820	14 GUM
1821	12 R. OAK
1822	10 R. OAK
1823	10 SOUTHW
1824	10 GUM
1825	6 DOGWOOD
1826	10 GUM
1827	30 POPLA
1828	16 MAPLE
1829	16 R. OAK
1830	CRATE MY
1831	CRATE MY
1832	CRATE MY
1833	12 PINE
1834	10 PINE
1835	10 PINE
1836	8 PINE
1837	10 PINE
1838	10 PINE
1839	12 PINE
1840	8 PINE
1841	10 PINE
1842	10 PINE
1843	8 PINE
1844	12 PINE
1845	8 PINE
1846	10 PINE
1847	10 PINE
1848	12 R. OAK
1849	8 PINE
1850	12 PINE
1851	8 PINE
1852	14 PINE
1853	12 PINE
1854	14 PINE
1855	BEG. CED
1856	22 PINE
1857	END CEDA
1858	END REDT
1859	END CEDA
1860	END REDT
1861	24 R. OAK
1862	12 GUM
1863	10 GUM
1864	18 GUM
1865	14 GUM
1866	12 R. OAK
1867	14 GUM
1868	12 GUM
1869	12 MAPLE
1870	10 GUM
1871	24 R. OAK
1872	24 R. OAK
1873	10 GUM
1874	14 R. OAK
1875	12 GUM
1876	10 GUM
1877	10 RED O
1878	12 GUM
1879	16 R. OAK
1880	12 GUM
1881	10 GUM
1882	10 MAPLE
1883	24 POPLA
1884	12 R. OAK
1885	14 GUM
1886	24 POPLA
1887	10 IRONW
1888	6 IRONW
1889	14 MAPLE
1890	14 MAPLE
1891	10 POPLA
1892	20 W. OAK
1893	10 GUM
1894	18 W. OAK
1895	10 R. OAK
1896	22 R. OAK
1897	16 MAPLE
1898	8 POPLAR
1899	10 GUM
1900	4 IRONW
1901	26 POPLA
1902	6 DOGWOOD
1903	10 GUM
1904	10 PINE
1905	10 PINE



SHERWOOD GREENS

TREE SURVEY

SE SPAULDING ENGINEERING, P.C.
Civil Consulting Engineers
315 North Academy Street Cary, North Carolina 27513
Phone (919) 319-9393 Fax (919) 319-9330

Revisions:

DESIGNED BY: _____
DRAWN BY: _____
CHECKED BY: T.J.S.
Sheet: **1B**
of 11

