**BLANK TABLE**

PLANT UNIT TYPE A

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **LANDSCAPE AREA** | **AREA** | **CALCULATION** | **PLANT UNIT MODEL TYPE** | **TOTAL REQUIRED** | **TOTAL PROVIDED** |
| **STREET TREES** | **N/A** | **TYPICALLY 1 TREE PER 25 LINEAR FT**  **XXX LINEAR FT OF ROW FRONTAGE / 25 FT = X**  **(SEE LDC SEC. 12-8-302)** | **N/A** | **X TREES** | **X TREES** |
| **BUFFERYARDS** | **N/A** | **DEPENDS; SEE LDC TABLE**  **12-8-402, 12-8-404 AND**  **12-8-406** | **N/A** | **N/A** | **N/A** |
| **PARKING LOT LANDSCAPING ISLANDS** | **XXXX SF** | **XX PARKING SPACES**  **1 TREE PER 6 PARKING SPACES**  **(SEE LDC TABLE 12-8-306)** | **N/A** | **X TREES** | **X TREES** |
| **STORMWATER DETENTION FACILITIES/OPEN SPACE** | **XXXX SF** | **N/A** | **N/A** | **N/A** | **XXXX SF** |
| **LANDSCAPE SURFACE RATIO** | **XX%** | **(SIZE OF SITE) SF x 0.XX** | **N/A** | **XXXX SF** | **XXXX SF** |
| **LANDSCAPE**  **AREA** | **XXXX SF** | **(SEE LDC TABLE 12-8-303)**  **X.XX PLANT UNITS PER 1000 SF**  **XXXX SF – XXXX SF – XXXX SF = XXXX SF**  **XXXX SF/1000 SF = X.X**  **X.X x X.XX = X.XX (round to nearest five hundredths)** | **ALTERNATIVE A**  **LARGE TREES – 1**  **SMALL TREES – 2**  **EVERGREENS – 1**  **SHRUBS – 11** | **X.XX PLANT UNITS**  **LARGE TREES – X**  **SMALL TREES – X**  **EVERGREENS – X**  **SHRUBS – X** | **LARGE TREES – X**  **SMALL TREES – X**  **EVERGREENS – X**  **SHRUBS – X**  **XXXX SF** |
| **TOTALS\*** | **TOTAL PROVIDED** |  |  | **TOTAL # REQUIRED**  **LARGE TREES – X**  **SMALL TREES – X**  **EVERGREENS – X**  **SHRUBS – X** | **TOTAL # PROVIDED**  **LARGE TREES – X**  **SMALL TREES – X**  **EVERGREENS – X**  **SHRUBS – X** |

\* Total Large Trees must equal Street Trees + Parking Lot Landscaping Island Trees + Landscape Area Large Trees

**EXAMPLE** BASED ON BP ZONE DISTRICT

SIZE OF SITE - 1 ACRE (43,560 S.F.)

PARKING SPACES – 24

PLANT UNIT TYPE A

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **LANDSCAPE AREA** | **AREA** | **CALCULATION** | **PLANT UNIT MODEL TYPE** | **TOTAL REQUIRED** | **TOTAL PROVIDED** |
| **STREET TREES** | **N/A** | **Typically 1 tree per 25 linear ft. 200 Linear ft. of right of way frontage / 25 ft. = 8** | **N/A** | **8 TREES** | **9 TREES** |
| **BUFFERYARDS** | **N/A** | **Depends; See LDC Table 12-8-402, 12-8-404 and 12-8-406** | **-** | **-** | **-** |
| **PARKING LOT LANDSCAPING ISLANDS** | **1,000 s.f.** | **24 PARKING SPACES**  **1 TREE PER 6 PARKING SPACES** | **N/A** | **4 TREES** | **4 TREES** |
| **STORMWATER DETENTION FACILITIES/OPEN SPACE** | **1,000 s.f.** | **N/A** | **N/A** | **N/A** | **1,000 s.f.** |
| **LANDSCAPE SURFACE RATIO** | **15%** | **SIZE OF SITE s.f. x 0.15** | **N/A** | **6,534 s.f.** | **6,600 s.f.** |
| **LANDSCAPE**  **AREA** | **6,534 s.f.** | **1.25 PLANT UNITS PER 1000 s.f.**  **6,534 s.f. – 1,000 s.f. – 1,000 s.f. = 4,534 s.f.**  **4,534 s.f./1000 s.f. = 4.5**  **4.5 x 1.25 = 5.65 (round to nearest five hundredths)** | **ALTERNATIVE A**  **LARGE TREES – 1**  **SMALL TREES – 2**  **EVERGREENS – 1**  **SHRUBS – 13** | **5.65 PLANT UNITS**  **LARGE TREES – 6**  **SMALL TREES – 11**  **EVERGREENS – 6**  **SHRUBS – 73** | **LARGE TREES – 7**  **SMALL TREES – 11**  **EVERGREENS – 6**  **SHRUBS – 75**  **6,600 s.f.** |
| **TOTALS** | **TOTAL PROVIDED** |  |  | **TOTAL # REQUIRED** | **TOTAL # PROVIDED** |