



Landscape Plan Checklist – Large Project

The purpose of a Landscape Plan is to enhance development projects, reduce environmental impacts, screen for land use compatibility, preserve neighborhood integrity, and improve traffic and safety. For complete landscape plan standards please visit the City website at www.cityofarcata.org. Select “Land Use Code” from the menu on the left side of the main page, then navigate to §9.34 or enter 9.34 in the search box.

Speak with a Planner to determine which of the following items must be submitted together with your completed Planning Application. ***Incomplete or inaccurate information will cause a delay in permit processing.***

Please provide eight (8) paper copies and one PDF copy of the following:

BASIC LANDSCAPE PLAN INFORMATION

- Property address and Assessor’s Parcel Number(s).
- Name, address, phone number, and email address of the Applicant.
- Designer name and contact information.
- North arrow and date of drawing.
- Scale of drawing.
- All property lines and dimensions.
- Calculation of total landscaped area on each parcel.

LANDSCAPING ELEMENTS

- Location of all existing and proposed vegetation.
- Location of all proposed ground forms and features in a final grading plan with contours – label as lawn, garden bed, rain garden, etc.
- Location of all existing and proposed structures in relation to the landscape area.
- Show mature spread and height of plants.
- Construction details, materials and colors for hardscape elements (walkways, walls, etc).

PLANT LIST

Plant list with the symbol identifying plant locations, botanical name and common name of plants, size of plants to be installed, and number of plants used.

| SAMPLE Plant List (NOT a list of recommended plants) | | | | |
|---|--------------------------|-----------------------|---------------------|----------|
| <i>Symbol</i> | <i>Botanical Name</i> | <i>Common Name</i> | <i>Minimum Size</i> | <i>#</i> |
| Trees: | | | | |
| Ac | Acer circinatum | Vine Maple | 15 gallons | 1 |
| Cn | Cornus Nuttallii | Pacific Dogwood | 15 gallons | 5 |
| Shrubs: | | | | |
| Vo | Vaccinium ovatum | Evergreen Huckleberry | 5 gallons | 4 |
| Ro | Rhododendron occidentale | Western Azalea | 5 gallons | 2 |
| Groundcovers / Ferns / Grasses: | | | | |
| Gs | Gaultheria shallon | Salal | 1 gallon | 2 |
| Cg | Ceanothus griseus | Wild Lilac | 1 gallon | 7 |
| Pm | Polystichum munitum | Sword Fern | 1 gallon | 4 |

Use botanical names with no abbreviations. Be sure to state species and variety.

The City recommends that 50% of landscaping be California and Pacific Northwest plants.

Minimum sizes for trees, shrubs and groundcovers, ferns and grasses are listed in this example.



Landscape Plan Checklist – Large Project

Page 2 of 2

IRRIGATION AND MAINTENANCE NOTES

Irrigation must be shown and indicate what type of system will be used (automatic or manual).

Indicate the party responsible for maintenance and how the property owner will maintain the landscaping in good growing condition over time, including how frequent the maintenance will be.

RECOMMENDATIONS *(Not Requirements)*

Low Impact Development (LID) measures that may be used include:

- Divert roof drainage (downspouts) into swaled landscape planter areas.
- Use cut outs in landscape planter curbing located adjacent to parking or hardscape to allow runoff to drain into landscaping.
- Design more raingarden / swale landscaping with no minimal curbing barriers.
- Avoid invasive plant species.

Sustainable Elements that may be used:

- Include 50% or more native and/or drought tolerant (low water use) plants.
- Limit the use of cobblestone to planter areas and as an accent material only.
- Instead of weedcloth in planter areas, use a 3" to 4" layer of mulch or a combination of cardboard and mulch.
- Use permeable paving materials in hardscapes.