

WESTBROOK BOULEVARD



PLANT SCHEDULE

| TREES  | BOTANICAL NAME                                       | COMMON NAME                       | SIZE   | TYPE      | USE              | WUCOLS    | STYLE    | CA NATIVE | QTY |
|--------|--|-----------------------------------|--------|-----------|------------------|-----------|----------|-----------|-----|
|        | <i>Cercis canadensis</i>                             | Eastern Redbud Multi-trunk        | 15 gal | Deciduous | Accent Tree      | Medium    | Multi    | No        | 10  |
|        | <i>Lagerstroemia indica</i> 'Purple Tower'           | Purple Tower Crape Myrtle         | 24"box | Deciduous | Accent Tree      | Low       | Standard | No        | 7   |
|        | <i>Laurus</i> x 'Saratoga'                           | Saratoga Hybrid Laurel            | 15 gal | Evergreen | Screen Tree      | Low       | Standard | No        | 3   |
|        | <i>Pistacia chinensis</i> 'Keith Davey'              | Keith Davey Chinese Pistache      | 24"box | Deciduous | Parking Lot Tree | Low       | Standard | No        | 17  |
|        | <i>Platanus racemosa</i>                             | California Sycamore               | 15 gal | Deciduous | Street Tree      | Medium    | Standard | No        | 5   |
|        | <i>Quercus rubra</i>                                 | Red Oak                           | 15 gal | Deciduous | Street Tree      | Medium    | Standard | No        | 2   |
|        | <i>Quercus wislizenii</i>                            | Interior Live Oak                 | 15 gal | Evergreen | Street Tree      | Low       | Standard | Yes       | 7   |
| SHRUBS | BOTANICAL NAME                                       | COMMON NAME                       | SIZE   | TYPE      | WUCOLS           | CA NATIVE |          |           |     |
|        | <i>Arctostaphylos densiflora</i> 'Howard McMinn'     | Howard McMinn Vine Hill Manzanita | 5 gal  | Evergreen | Low              | Yes       |          |           |     |
|        | <i>Arctostaphylos</i> x 'Sunset'                     | Sunset Manzanita                  | 5 gal  | Evergreen | Low              | Yes       |          |           |     |
|        | <i>Baccharis pilularis</i> 'Pigeon Point'            | Pigeon Point Coyote Brush         | 5 gal  | Evergreen | Low              | Yes       |          |           |     |
|        | <i>Callistemon viminalis</i> 'Little John'           | Little John Weeping Bottlebrush   | 5 gal  | Evergreen | Low              | No        |          |           |     |
|        | <i>Carpenteria californica</i> 'Elizabeth'           | Elizabeth Bush Anemone            | 5 gal  | Evergreen | Low              | Yes       |          |           |     |
|        | <i>Ceanothus griseus horizontalis</i> 'Yankee Point' | Yankee Point Carmel Creeper       | 5 gal  | Evergreen | Low              | Yes       |          |           |     |
|        | <i>Ceanothus maritimus</i> 'Valley Violet'           | Valley Violet Maritime Ceanothus  | 5 gal  | Evergreen | Low              | Yes       |          |           |     |
|        | <i>Cistus</i> x <i>pulverulentus</i> 'Sunset'        | Sunset Rockrose                   | 5 gal  | Evergreen | Low              | No        |          |           |     |
|        | <i>Festuca mairei</i>                                | Atlas Fescue                      | 1 gal  | Evergreen | Low              | No        |          |           |     |
|        | <i>Ligustrum japonicum</i> 'Texanum'                 | Texas Japanese Privet             | 5 gal  | Evergreen | Low              | No        |          |           |     |
|        | <i>Pennisetum spathiolatum</i>                       | Rye Puffs                         | 1 gal  | Evergreen | Low              | No        |          |           |     |
|        | <i>Ribes viburnifolium</i>                           | Evergreen Currant                 | 5 gal  | Evergreen | Low              | Yes       |          |           |     |
|        | <i>Salvia greggii</i> 'Furmans Red'                  | Furman's Red Autumn Sage          | 5 gal  | Evergreen | Low              | No        |          |           |     |
|        | <i>Salvia leucantha</i> 'Midnight'                   | Mexican Bush Sage                 | 5 gal  | Evergreen | Low              | No        |          |           |     |
|        | <i>Salvia leucantha</i> 'Santa Barbara'              | Mexican Bush Sage                 | 5 gal  | Evergreen | Low              | No        |          |           |     |
|        | <i>Teucrium cossonii majoricum</i>                   | Germander                         | 1 gal  | Evergreen | Low              | No        |          |           |     |

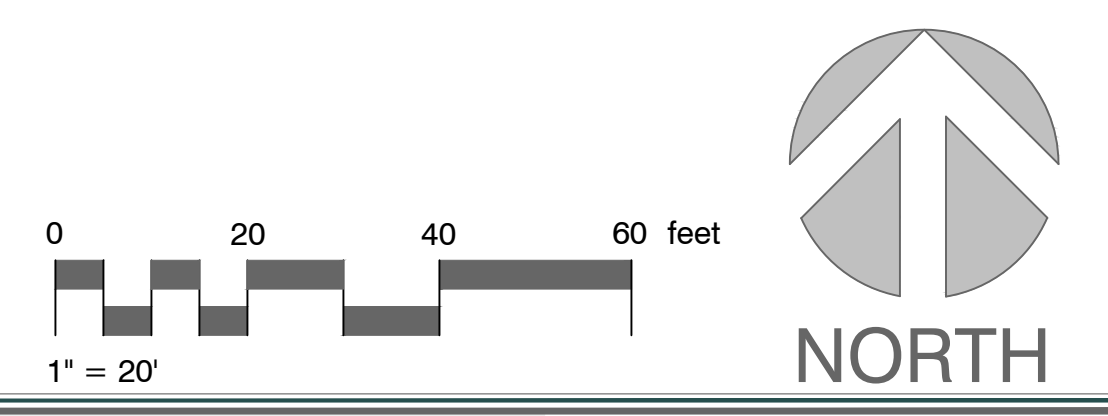
Shade Calculations

| Tree                                    | Interior Planter-100% | South, East and West-50% | Corner and North-25% |
|---|-----------------------|--------------------------|----------------------|
| <i>Pistacia chinensis</i> 'Keith Davey' | 2 x 962 = 1,924       | 7 x 481 = 3,367          | 3 x 240 = 720        |
| Calculated Total                        | 1,924 +               | 3,367 +                  | 720 = 6,011          |

Required Total

Parking lot area shade calculations: 11,846 square feet - Parking stalls and all vehicular back up areas.

Area Required to be shaded: 11,846 x 50% = 5,923 square feet      6,011 > 5,923  
 Shade provided is more than amount required. Thus, shading requirement is satisfied.



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