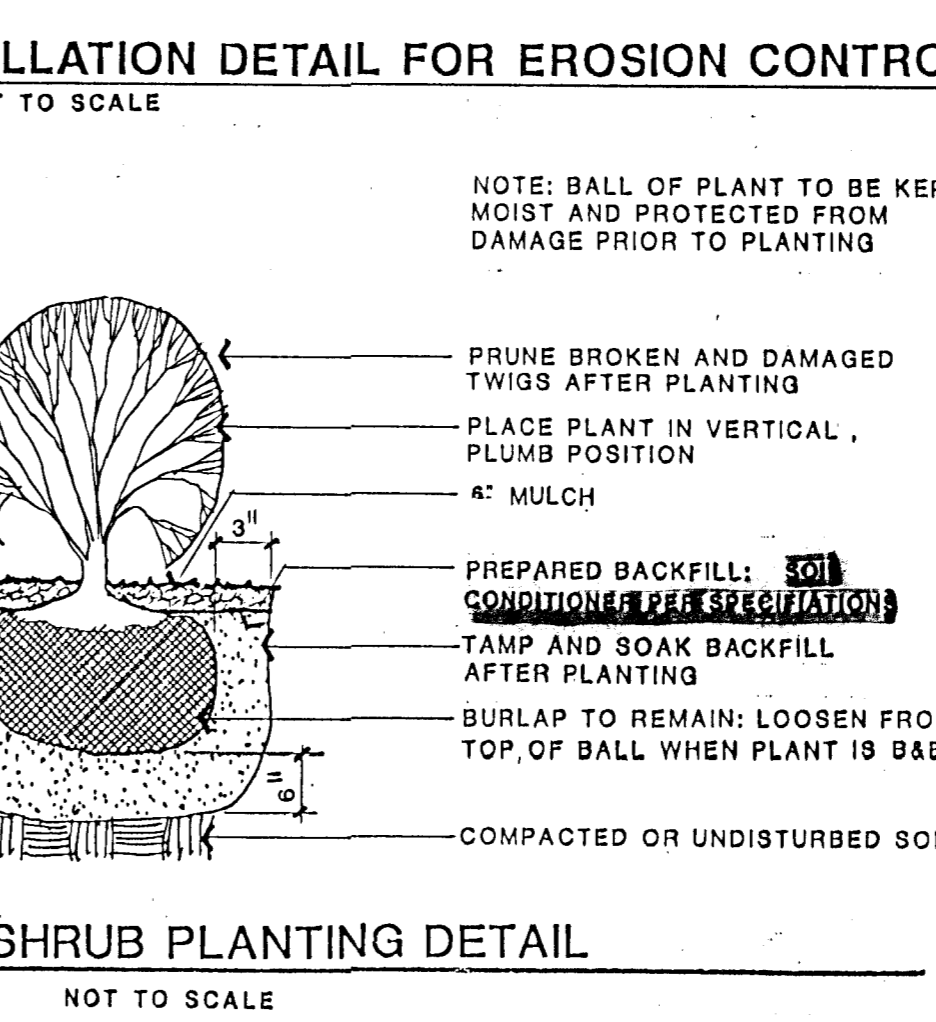
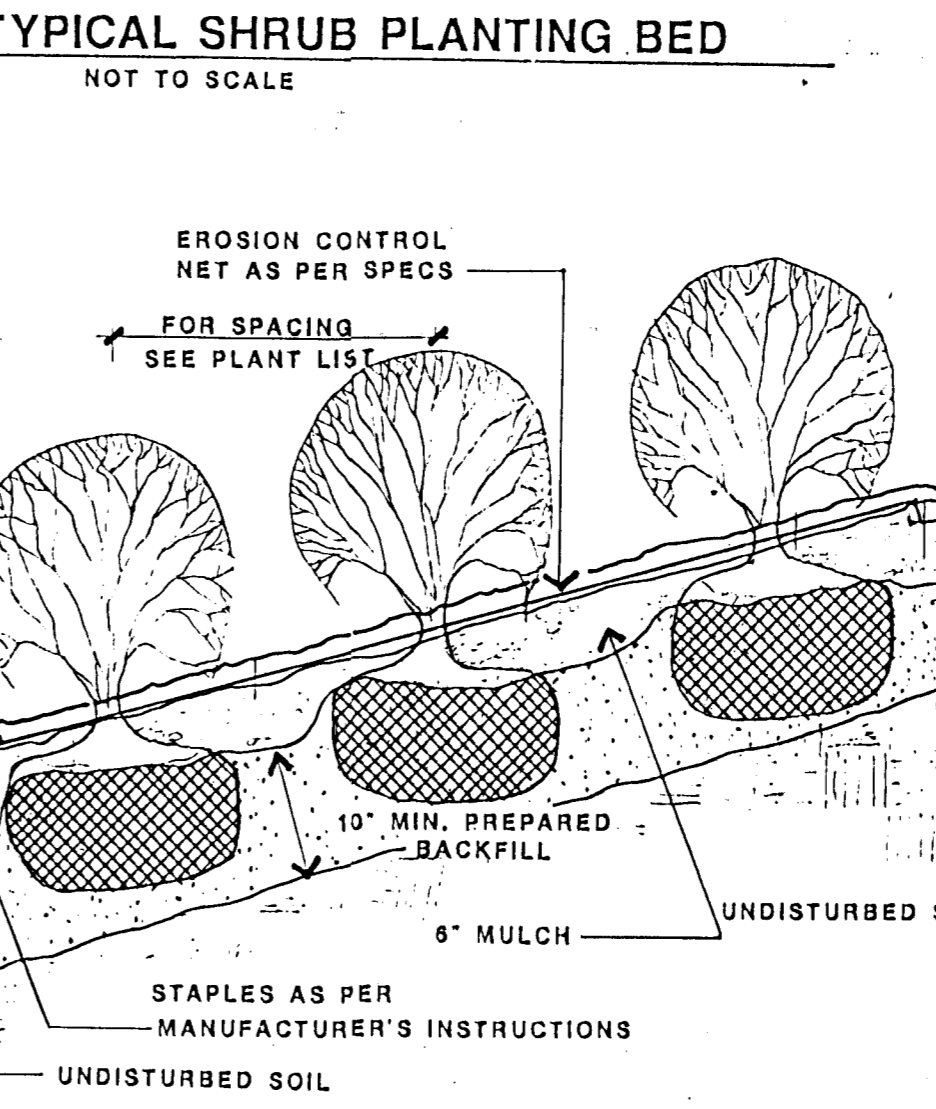
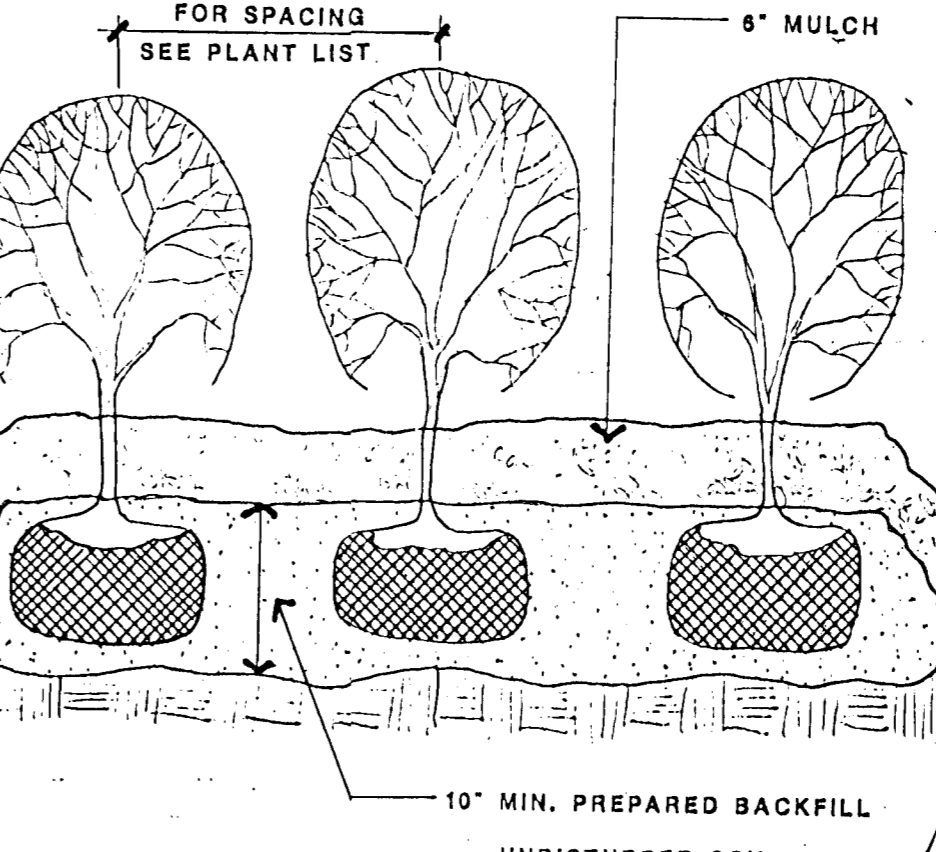
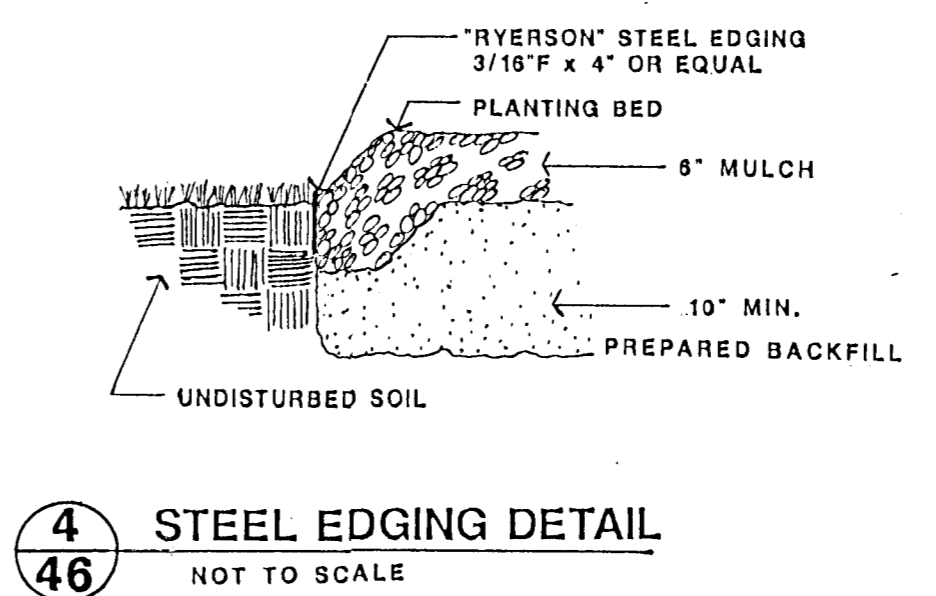
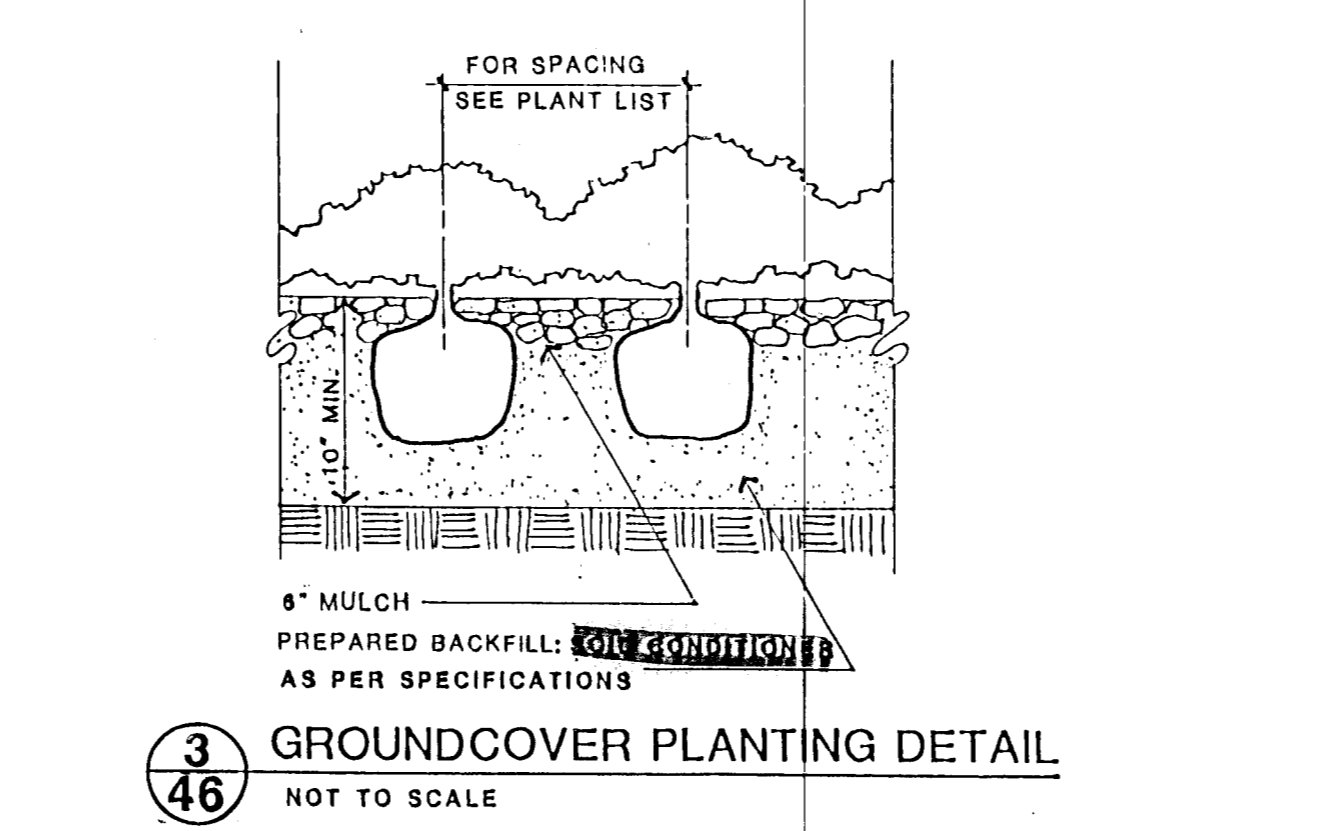
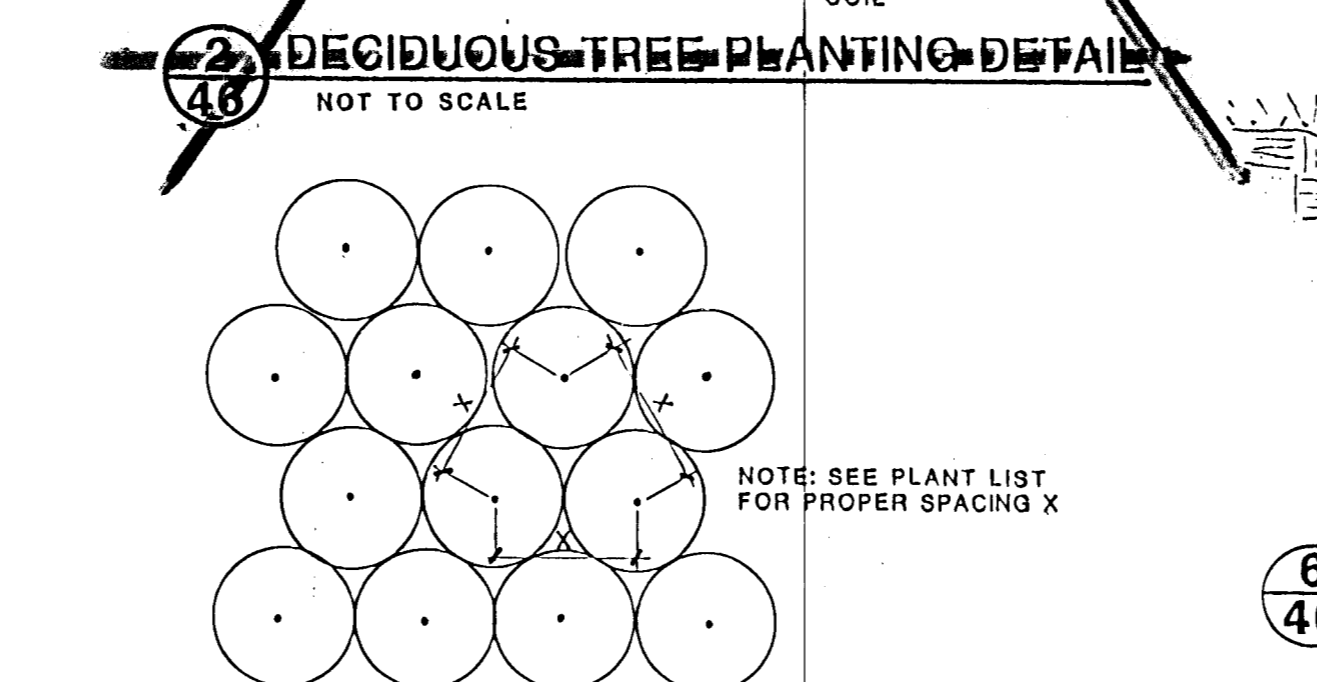
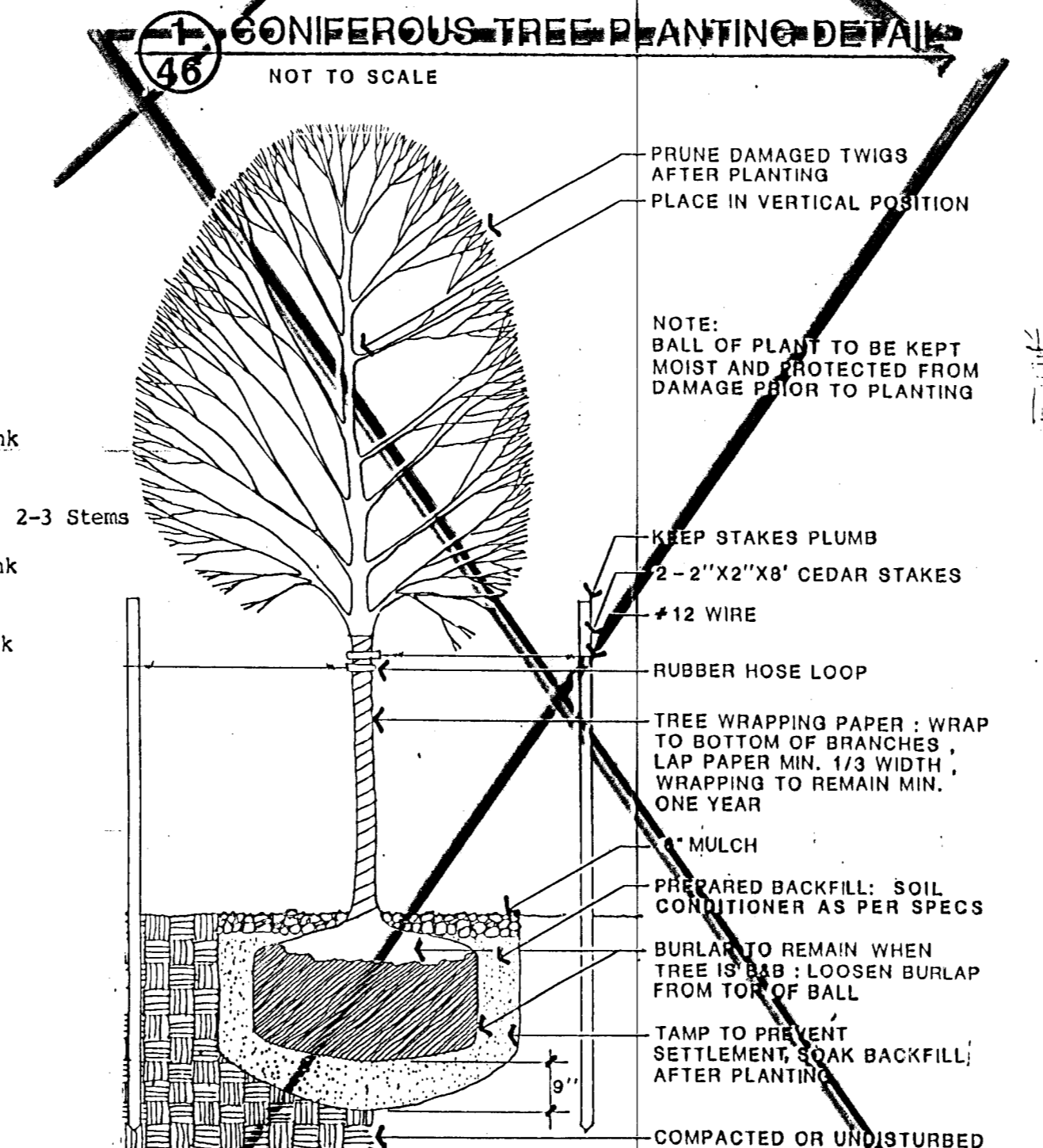
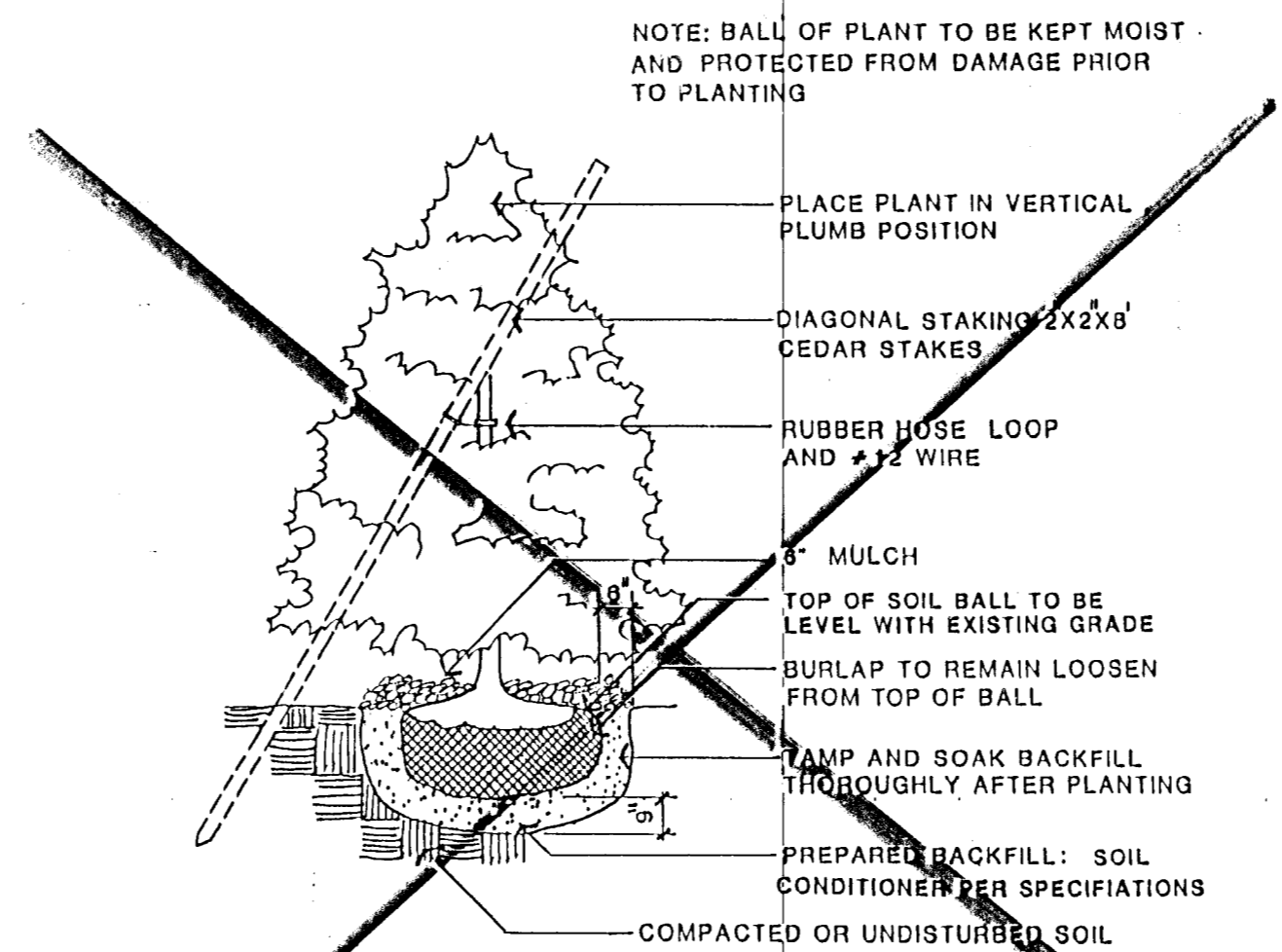


PLANT LIST

| KEY | BOTANICAL NAME | COMMON NAME | SIZE | COND. | REMARKS |
|--------------------------------|--------------------------------|---------------------------------------|-----------------------|-------|---|
| EVERGREEN TREES | | | | | |
| ASP | Austrian Pine | Pinus nigra | 5'-6" HT. 3'-4" SP. | B&B | 24" DIA. BALL |
| CIC | California Incensecedar | Libocedrus decurrens | 5'-6" HT. 3'-4" SP. | B&B | 24" DIA. BALL |
| CRC | Canaert Red Cedar | Juniperus virginiana 'Canaertii' | 5'-6" HT. 15"-18" SP. | B&B | 16" DIA. BALL |
| POP | Ponderosa Pine | Pinus ponderosa | 5'-6" HT. 3'-4" SP. | B&B | 24" DIA. BALL |
| SP | Scotch Pine | Pinus sylvestris | 5'-6" HT. 3'-4" SP. | B&B | 24" DIA. BALL |
| EVERGREEN SHRUBS | | | | | |
| AJ | Armstrong Juniper | Juniperus chinensis Pfitzeriana nana | 18"-24" HT. 5 Gal. | Cont. | |
| CM | Compact Mahonia | Mahonia aquifolium 'compactum' | 2'-3' HT. 5 Gal. | Cont. | 18" DIA. BALL |
| MP | Mugo Pine | Pinus mugo | 18"-24" HT. B&B | B&B | |
| OGH | Oregon Grape Holly | Mahonia aquifolium | 18"-24" HT. 5 Gal. | Cont. | |
| PYR | Pyracantha | Pyracantha coccinea 'Kasan' | 18"-24" HT. 5 Gal. | Cont. | |
| LARGE DECIDUOUS TREES | | | | | |
| CW | Cottonwood | Populus deltoides | 1 1/4"-1 1/2" Cal. | B&B | 18" DIA. BALL |
| LPT | London Planetree | Platanus x acerifolia | 1 1/4"-1 1/2" Cal. | B&B | 18" DIA. BALL |
| POK | Pin Oak | Quercus palustris | 1 1/4"-1 1/2" Cal. | B&B | 18" DIA. BALL |
| ROK | Red Oak | Quercus rubra | 1 1/4"-1 1/2" Cal. | B&B | 18" DIA. BALL |
| SOK | Shumard Oak | Quercus shumardii | 1 1/4"-1 1/2" Cal. | B&B | 18" DIA. BALL |
| MEDIUM DECIDUOUS TREES | | | | | |
| APA | 'Autumn Purple' Ash | Fraxinus americana 'Autumn Purple' | 1 1/4"-1 1/2" Cal. | B&B | 18" DIA. BALL |
| BC | Bald Cypress | Taxodium distichum | 1 1/4"-1 1/2" Cal. | B&B | 18" DIA. BALL |
| CP | Chinese Pistache | Pistacia chinensis | 1 1/4"-1 1/2" Cal. | B&B | 18" DIA. BALL |
| CSM | Caddo Sugar Maple | Acer saccharum 'Caddo' | 1 1/4"-1 1/2" Cal. | B&B | 18" DIA. BALL |
| FM | Fruitless Mulberry | Morus rubra | 1 1/4"-1 1/2" Cal. | B&B | 18" DIA. BALL |
| GRA | Green Ash | Fraxinus pennsylvanica | 1 1/4"-1 1/2" Cal. | B&B | 18" DIA. BALL |
| HA | Common Hackberry | Celtis occidentalis | 1 1/4"-1 1/2" Cal. | B&B | 20" DIA. BALL |
| HM | Hedge Maple | Acer campestre | 1 1/4"-1 1/2" Cal. | B&B | 18" DIA. BALL |
| LEB | Lacebark Elm | Ulmus parvifolia | 1 1/4"-1 1/2" Cal. | B&B | 18" DIA. BALL |
| RM | Red Maple | Acer rubrum | 1 1/4"-1 1/2" Cal. | B&B | 18" DIA. BALL |
| RHL | Thornless Honeylocust | Gleditsia triacanthos var. inermis | 1 1/4"-1 1/2" Cal. | B&B | 18" DIA. BALL |
| SMALL DECIDUOUS TREES | | | | | |
| AM | Amur Maple | Acer ginnala | 6'-8' HT. | B&B | 18"-20" DIA. BALL Single Trunk |
| AP | Aristocrat Pear | Pyrus calleryana 'Aristocrat' | 6'-8' HT. | B&B | 18"-20" DIA. BALL |
| CH | Cockspur Hawthorn | Crataegus crusgalli var. inermis | 5'-6' HT. | B&B | 16" DIA. BALL |
| ERB | Eastern Redbud | Cercis canadensis | 5'-6' HT. | B&B | 16" DIA. BALL |
| FC | Flowering Crabapple | Malus speciosa | 6'-8' HT. | B&B | 18"-20" DIA. BALL Clump Form, 2-3 Stems |
| FPR | OKLAHOMA Redbud | Cercis canadensis 'Forest-Pensy' | 6'-8' HT. | B&B | 18"-20" DIA. BALL |
| GRT | Goldenraintree | Koeleruteria paniculata | 6'-8' HT. | B&B | 18"-20" DIA. BALL Single Trunk |
| JTL | Japanese Tree Lilac | Syringa reticulata | 6'-8' HT. | B&B | 18"-20" DIA. BALL |
| SM | Shantung Maple | Acer truncatum | 6'-8' HT. | B&B | 18"-20" DIA. BALL Single Trunk |
| TOO | Thornless Osage Orange | Maclura pomifera var. inermis | 6'-8' HT. | B&B | 18"-20" DIA. BALL |
| WH | Washington Hawthorn | Crataegus phaenopyrum | 6'-8' HT. | B&B | 18"-20" DIA. BALL |
| WS | Western Soapberry | Sapindus drummondii | 6'-8' HT. | B&B | 18"-20" DIA. BALL |
| LARGE DECIDUOUS SHRUBS | | | | | |
| AO | Autumn Olive | Elaeagnus umbellata | 3'-4' HT. 5 Gal. | Cont. | |
| AST | American Shoketree | Cotinus obovatus | 3'-4' HT. 5 Gal. | Cont. | |
| BBS | Beautybush | Kolkwitzia amabilis | 3'-4' HT. 5 Gal. | Cont. | |
| BHV | Blackhaw Viburnum | Viburnum prunifolium | 3'-4' HT. 5 Gal. | Cont. | |
| CAM | Compact Amur Maple | Acer ginnala 'compactum' | 2'-3' HT. 5 Gal. | Cont. | |
| LIL | Common Lilac | Syringa vulgaris | 3'-4' HT. 5 Gal. | Cont. | |
| NKC | Nanking Cherry | Prunus tomentosa 'Orient' | 3'-4' HT. 5 Gal. | Cont. | |
| PCO | Peking Cotoneaster | Cotoneaster acutifolia | 3'-4' HT. 5 Gal. | Cont. | |
| ROS | Rose-of-Sharon | Hybiscus syriacus | 3'-4' HT. 5 Gal. | Cont. | |
| SS | Staghorn Sumac | Rhus typhina | 3'-4' HT. 5 Gal. | Cont. | |
| THO | Tatarian Honeysuckle | Lonicera tatarica | 3'-4' HT. 5 Gal. | Cont. | |
| WAH | Eastern Wahoo | Buonymus atropurpureus | 3'-4' HT. 5 Gal. | Cont. | |
| MEDIUM DECIDUOUS SHRUBS | | | | | |
| BB | Burning Bush | Buonymus alatus | 2'-3' HT. 5 Gal. | Cont. | |
| CSP | Cistena Plum | Prunus x cistena | 3'-4' HT. 5 Gal. | Cont. | |
| DHL | Deciduous Holly | Ilex decidua | 2'-3' HT. 5 Gal. | Cont. | |
| FA | Flowering Almond | Prunus glandulosa | 2'-3' HT. 5 Gal. | Cont. | |
| FQ | Flowering Quince | Chaenomeles speciosa | 2'-3' HT. 5 Gal. | Cont. | |
| FS | Fragrant Sumac | Rhus aromatica | 2'-3' HT. 5 Gal. | Cont. | |
| FSY | Forsythia | Forsythia x intermedia | 3'-4' HT. 5 Gal. | Cont. | |
| LLIL | Late Lilac | Syringa villosa | 2'-3' HT. 5 Gal. | Cont. | |
| MB | Mentor Barberry | Berberis x mentorensis | 2'-3' HT. 5 Gal. | Cont. | |
| MHO | Morrow Honeysuckle | Lonicera morrowi | 3'-4' HT. 5 Gal. | Cont. | |
| RC | Rock Cotoneaster | Cotoneaster horizontalis | 18"-24" HT. 5 Gal. | Cont. | |
| REB | Redleaf Barberry | Berberis thunbergii var. atropurpurea | 2'-3' HT. 5 Gal. | Cont. | |
| RTD | Red Twig Dogwood | Cornus sericea | 3'-4' HT. 5 Gal. | Cont. | |
| VSP | Vanhoutte Spirea | Spiraea x vanhouttei | 2'-3' HT. 5 Gal. | Cont. | |
| WHO | Winter Honeysuckle | Lonicera fragrantissima | 2'-3' HT. 5 Gal. | Cont. | |
| SMALL DECIDUOUS SHRUBS | | | | | |
| CC | Cranberry Cotoneaster | Cotoneaster apiculatus | 12"-15" HT. 2 Gal. | Cont. | |
| CEQ | Compact European Cranberrybush | Viburnum opulus 'compactum' | 12"-15" HT. 2 Gal. | Cont. | |
| DFQ | Dwarf Flowering Quince | Chaenomeles japonica | 12"-15" HT. 2 Gal. | Cont. | |
| ESG | Dwarf Fragrant Sumac | Rhus aromatica 'Grolow' | 12"-15" HT. 2 Gal. | Cont. | |
| GA | Glossy Abelia | Abelia x grandiflora | 12"-15" HT. 2 Gal. | Cont. | |
| GSJ | Golden St. Johnswort | Hypericum frondosum | 12"-15" HT. 2 Gal. | Cont. | |
| GROUND COVERS | | | | | |
| BI | Boston Ivy | Parthenocissus tricuspidata | 2-1/4" Pots | Cont. | 12" O. C. |
| EI | English Ivy | Hedera helix | 2-1/4" Pots | Cont. | 12" O. C. |
| | Hall's Honeysuckle | Lonicera japonica 'Halliana' | 1 Gal. | Cont. | 5'-8" O. C. |



| ITEM | QTY. | UNIT | REMARKS |
|-----------------|--------|----------|---------------------------|
| Seed Type #1 | 12.80 | Acres | Include Prairie Hay Mulch |
| Seed Type #2 | 174.90 | Mts | |
| Seed Type #3 | 46.70 | Acres | |
| Seed Type #4 | 13.46 | Acres | |
| Seed Type #5 | 5.80 | Acres | |
| Edging | 3,600 | Lin. Ft. | Install Over Mulch |
| Erosion Control | 22,550 | Sq. Yd. | |

NOTE: Landscape Contractor is responsible for excavation and preparation of all planting beds identified on plan. All preparation, soil amendments, planting operations and mulching shall be included in the plant material costs.

ENGINEERING DIVISION CITY OF WICHITA
K-96 LANDSCAPING/BEAUTIFICATION IMPROVEMENTS
LANDSCAPE DETAILS
 K-96 BYPASS
 I-135 TO CITY LIMITS
 PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
 ENGINEERS
 WICHITA, KANSAS

Designed by: [Signature] Checked by: SMP
 Drawn by: MKH Date: 4/10/89 Job No. 3064
 Rev. 01/89