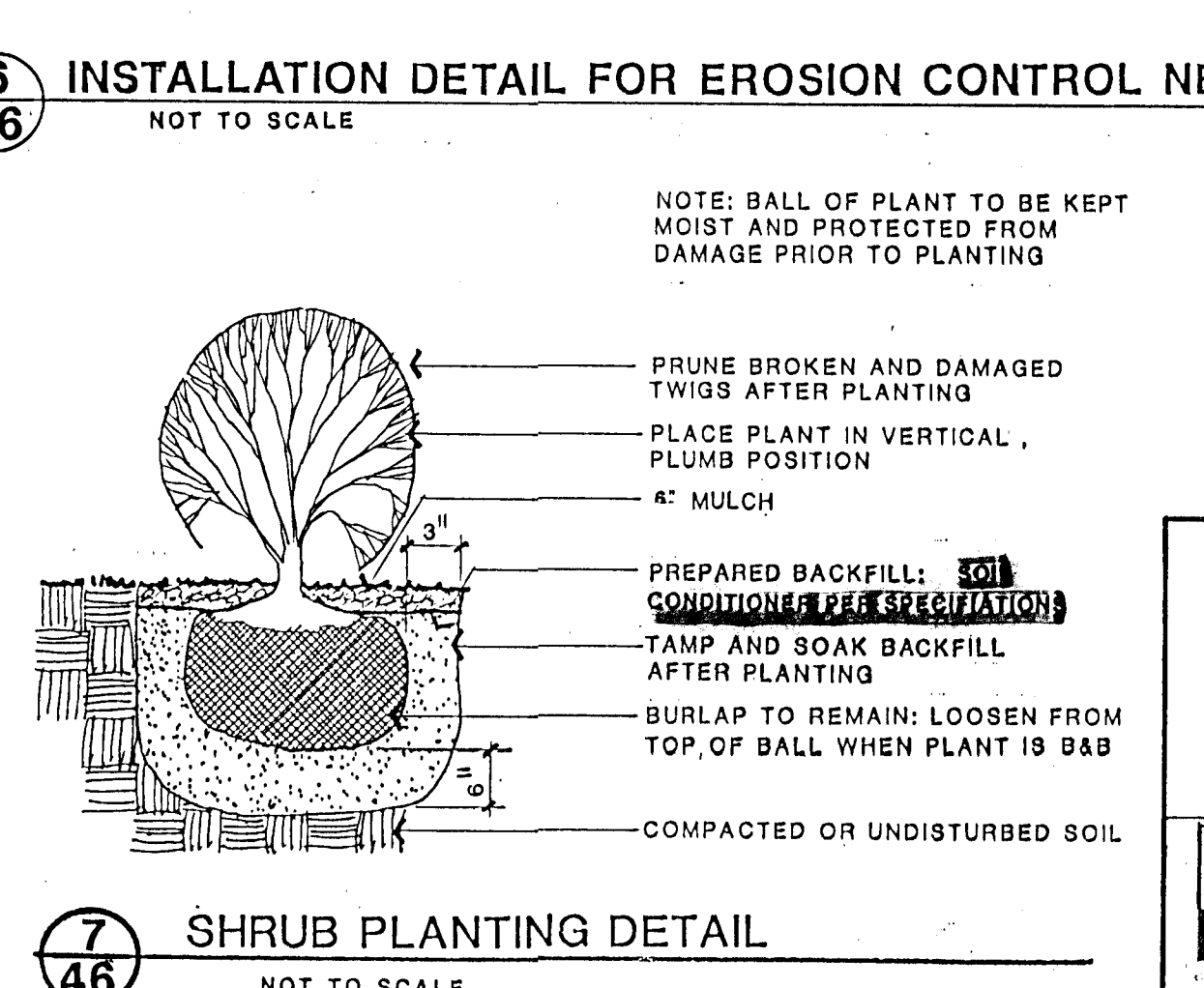
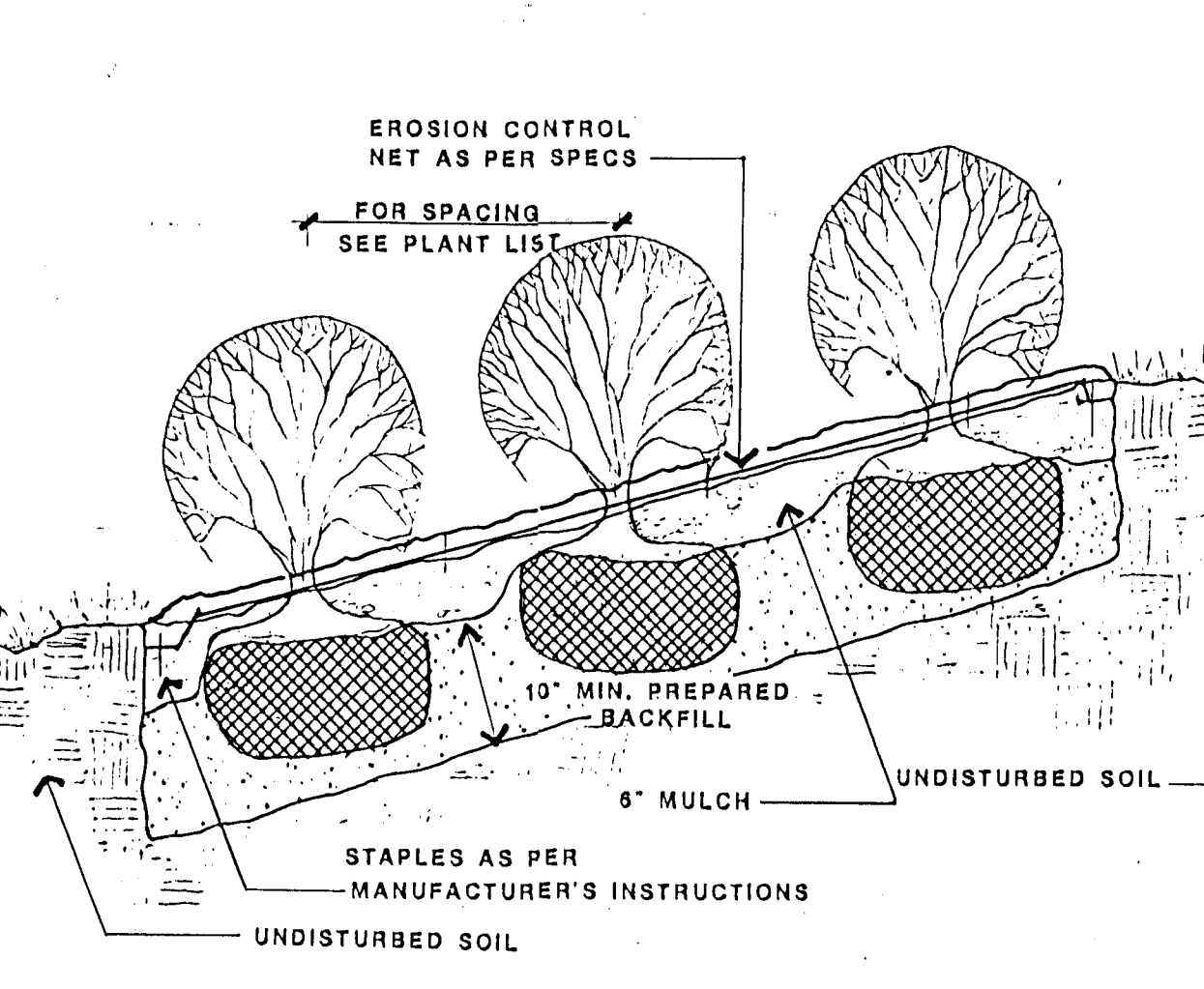
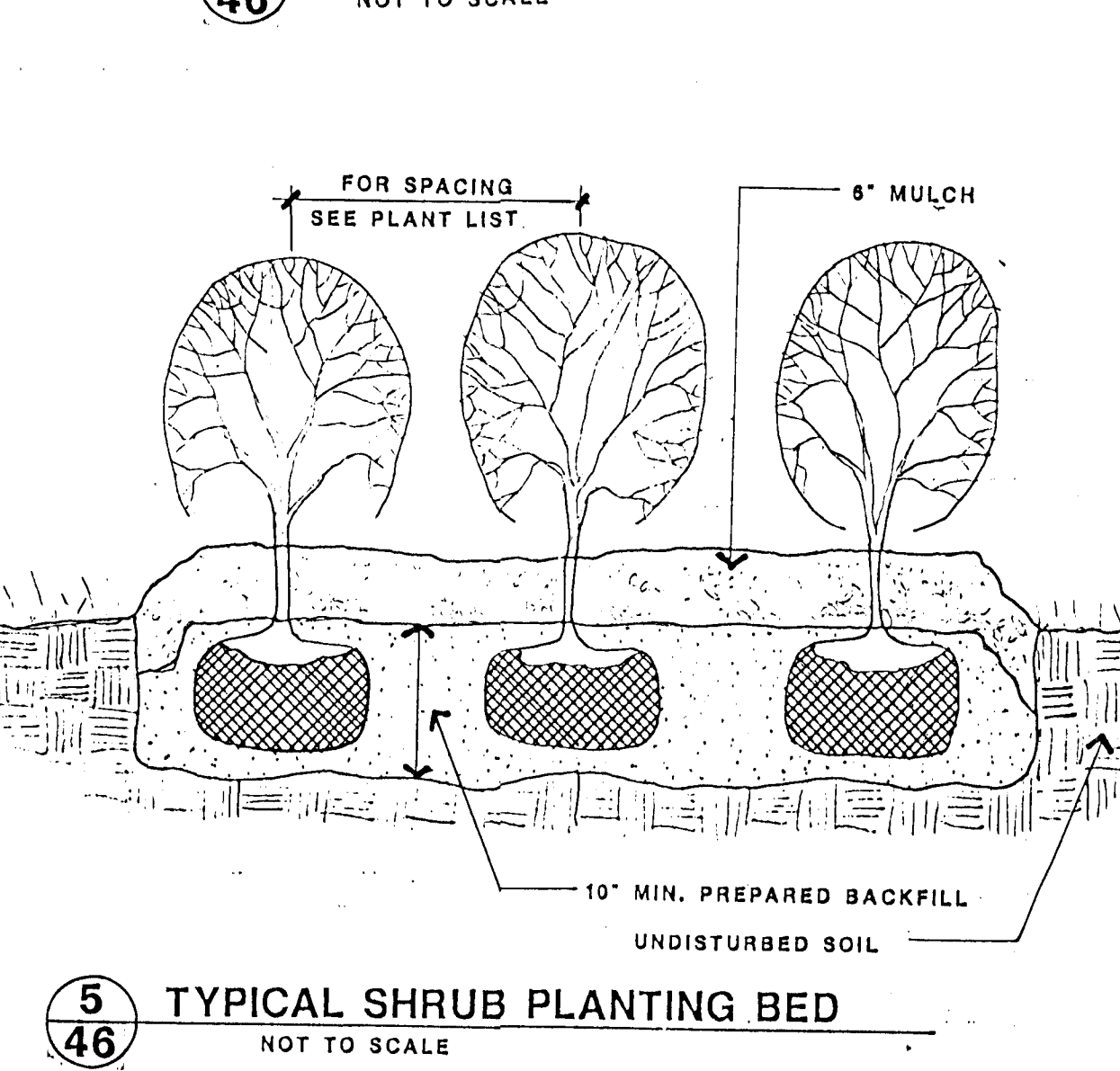
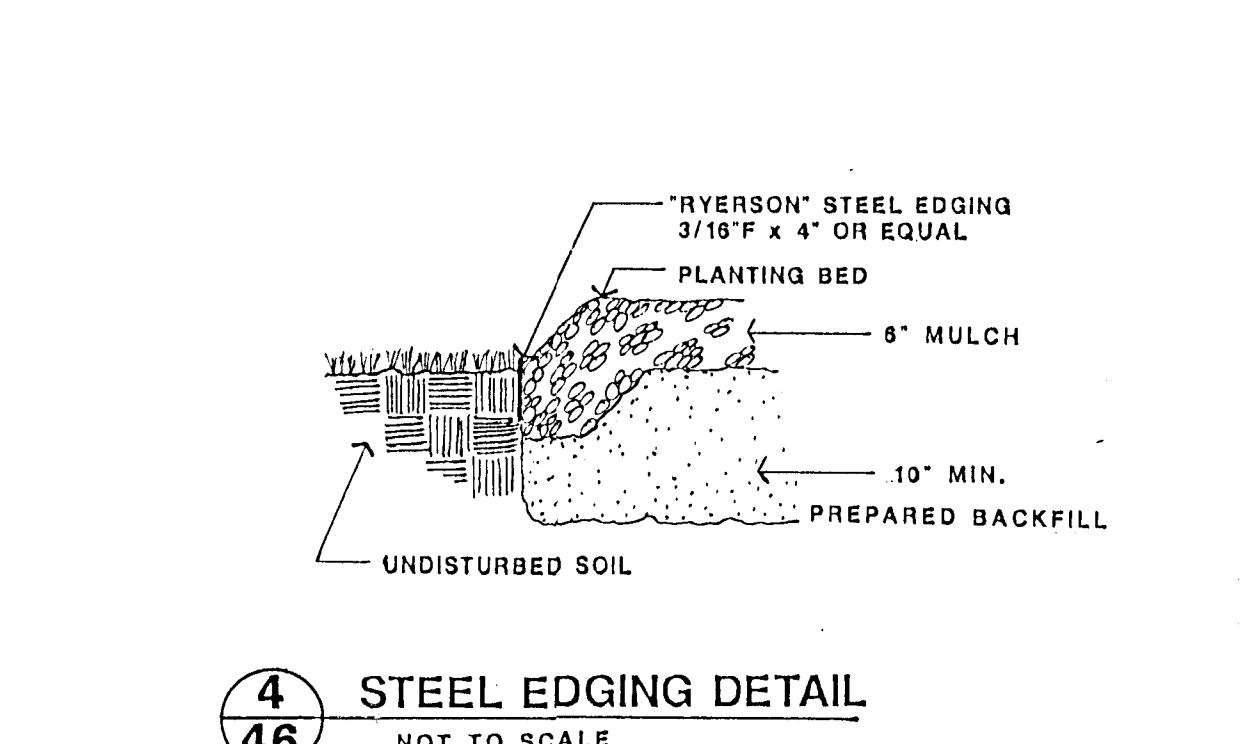
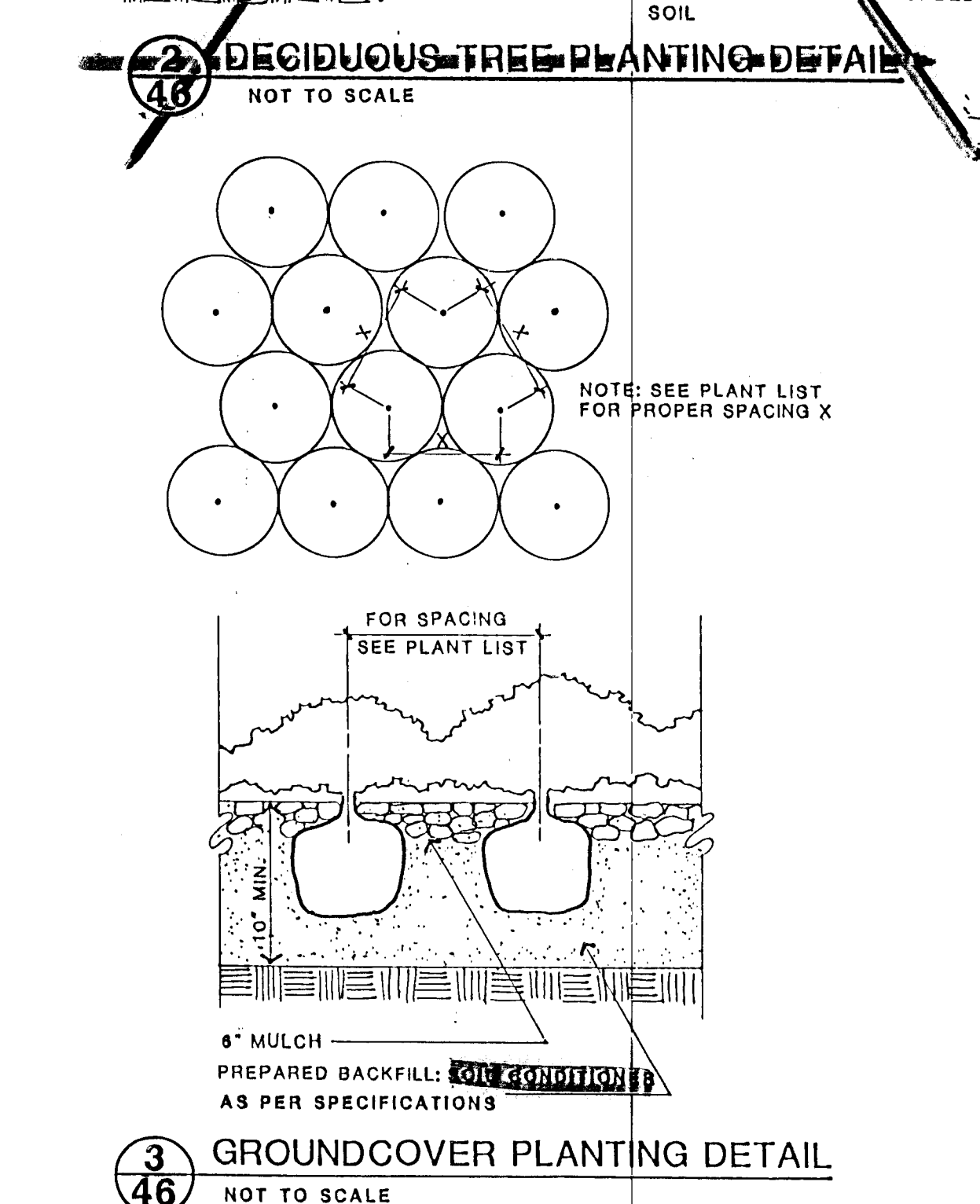
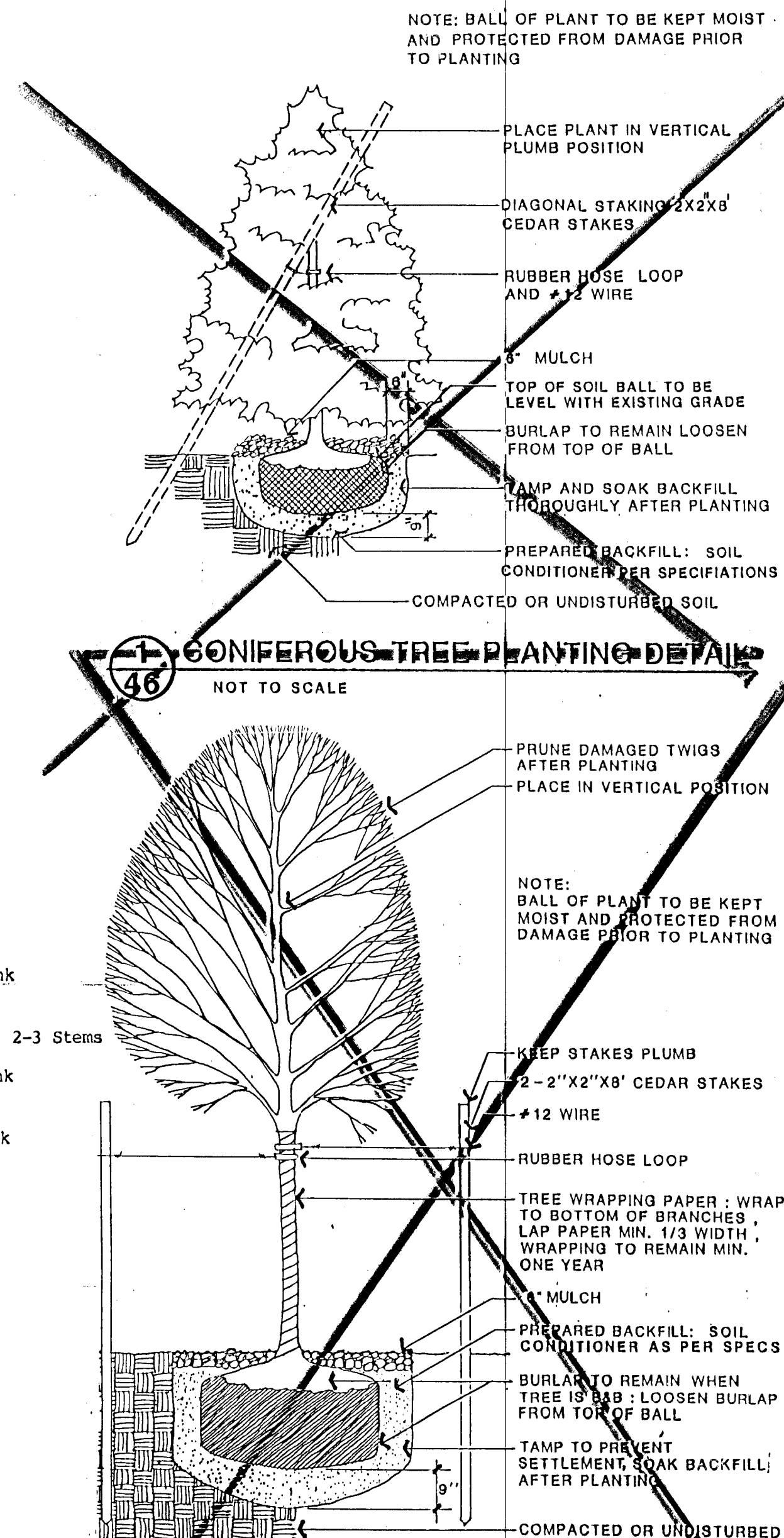


PLANT LIST

KEY	QTY.	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		Canaret 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 Phitzeriana nana	18"-24" HT. 5 Gal.	Cont.	
CM		Compact Mahonia	Mahonia aquifolium 'compactum'	2'-3" HT. 5 Gal.	Cont.	
MP		Mugo Pine	Pinus mugo	18"-24" HT. B&B	B&B	18" DIA. BALL
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
LBE		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
THL		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 Clump Form, 2-3 Stems
FC		Flowering Crabapple	Malus speciosa	6'-8' HT.	B&B	18"-20" DIA. BALL
FPR		OKLAHOMA Redbud	Cercis canadensis 'Forest-Pensy'	6'-8' HT.	B&B	18"-20" DIA. BALL Single Trunk
GRT		Goldenrain tree	Koeleruteria paniculata	6'-8' HT.	B&B	18"-20" DIA. BALL
JTL		Japanese Tree Lilac	Syringa reticulata	6'-8' HT.	B&B	18"-20" DIA. BALL Single Trunk
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 obavatus	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	2'-3' 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.	
DEQ		Dwarf Flowering Quince	Chaenomeles japonica	12"-15" HT. 2 Gal.	Cont.	
ESG		Glossy Abelia	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.



PROJECT NO.		SHEET NO.	TOTAL SHEETS
		46	82

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

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			
1-135 TO CITY LIMITS			
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.			
ENGINEERS			
WICHITA, KANSAS			
Designed by	Checked by	SMP	
Drawn by	MKH	Date	4/10/89
		Job No.	3064
		Rev.	0/1/89