

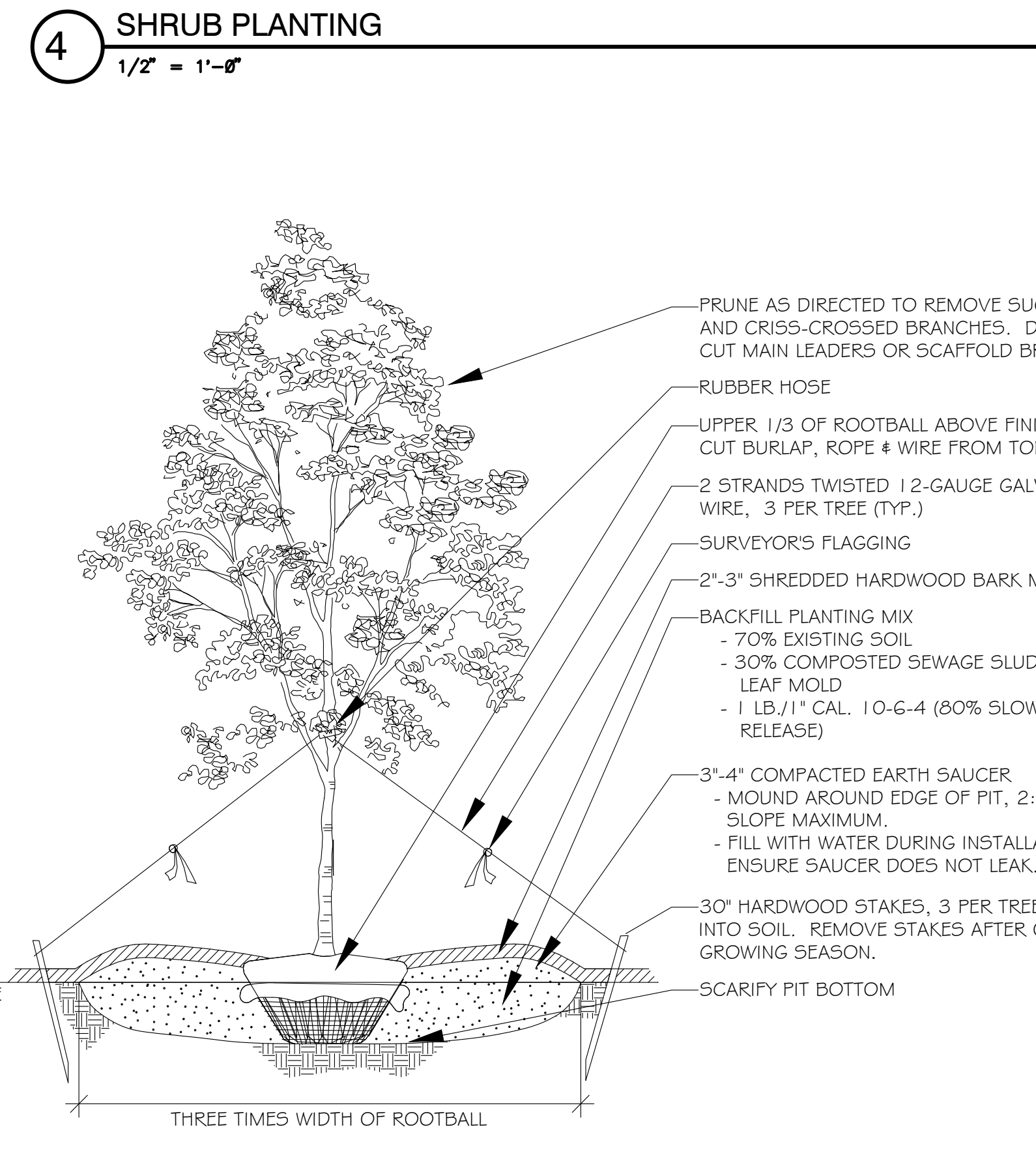
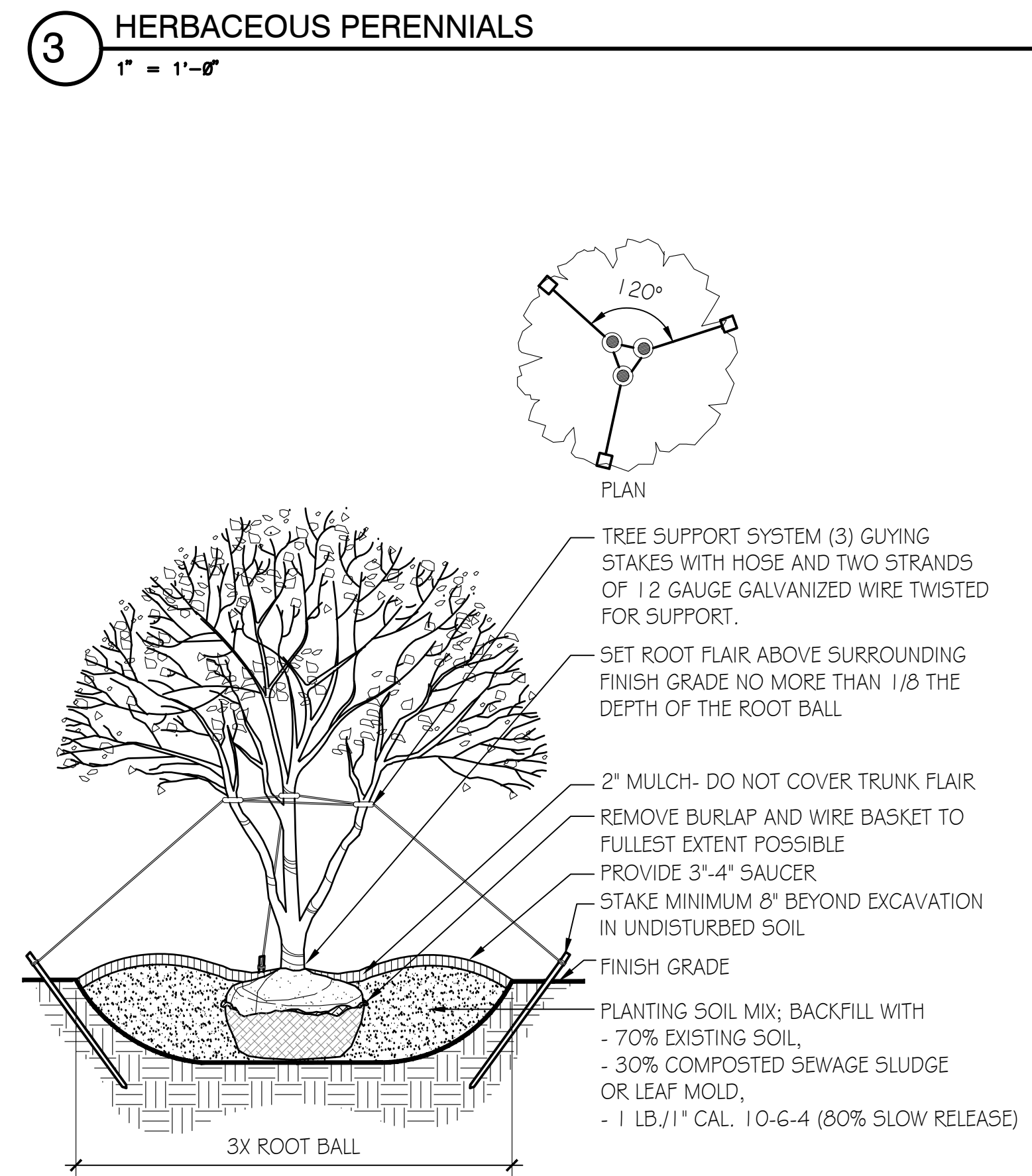
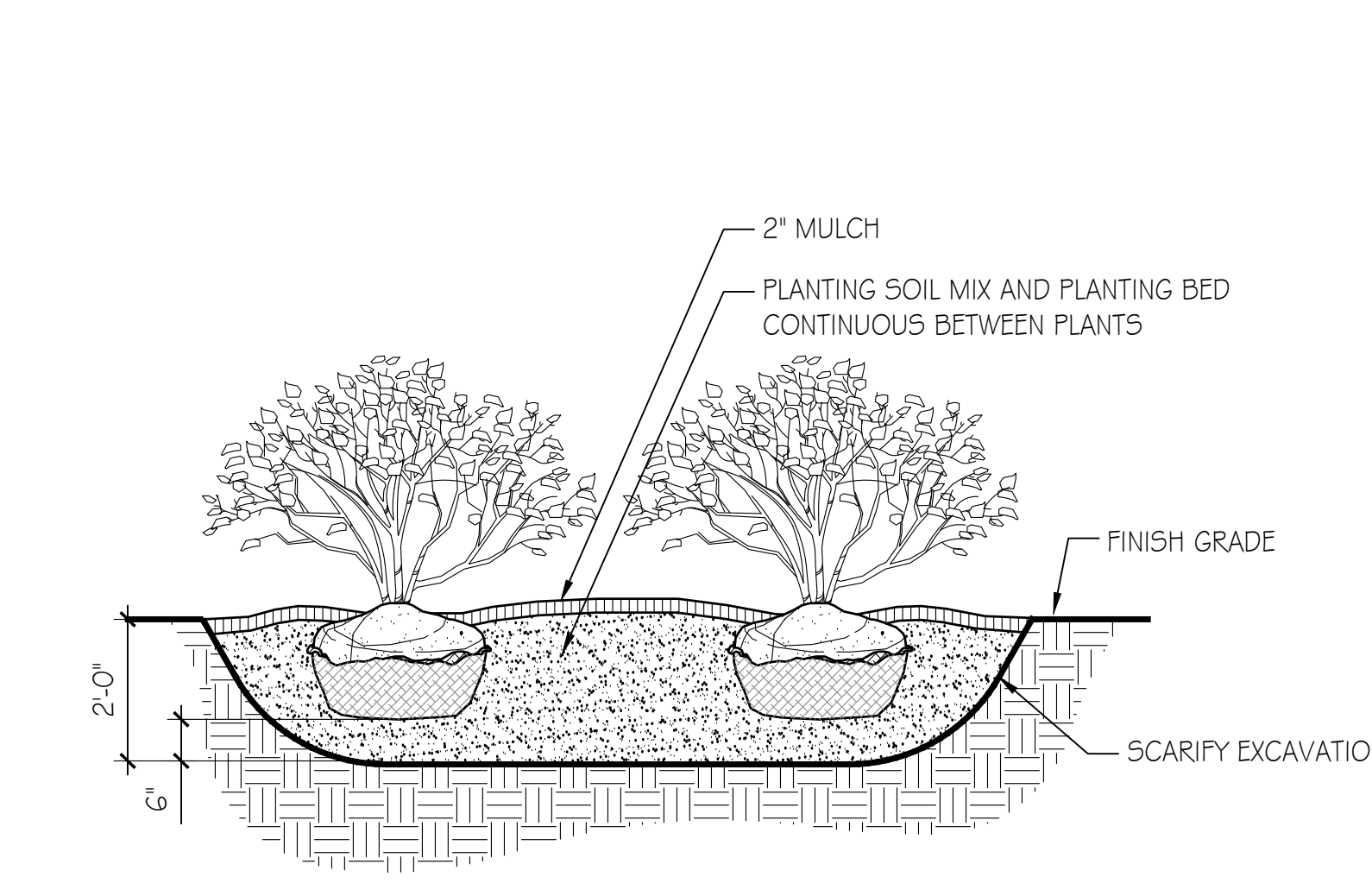
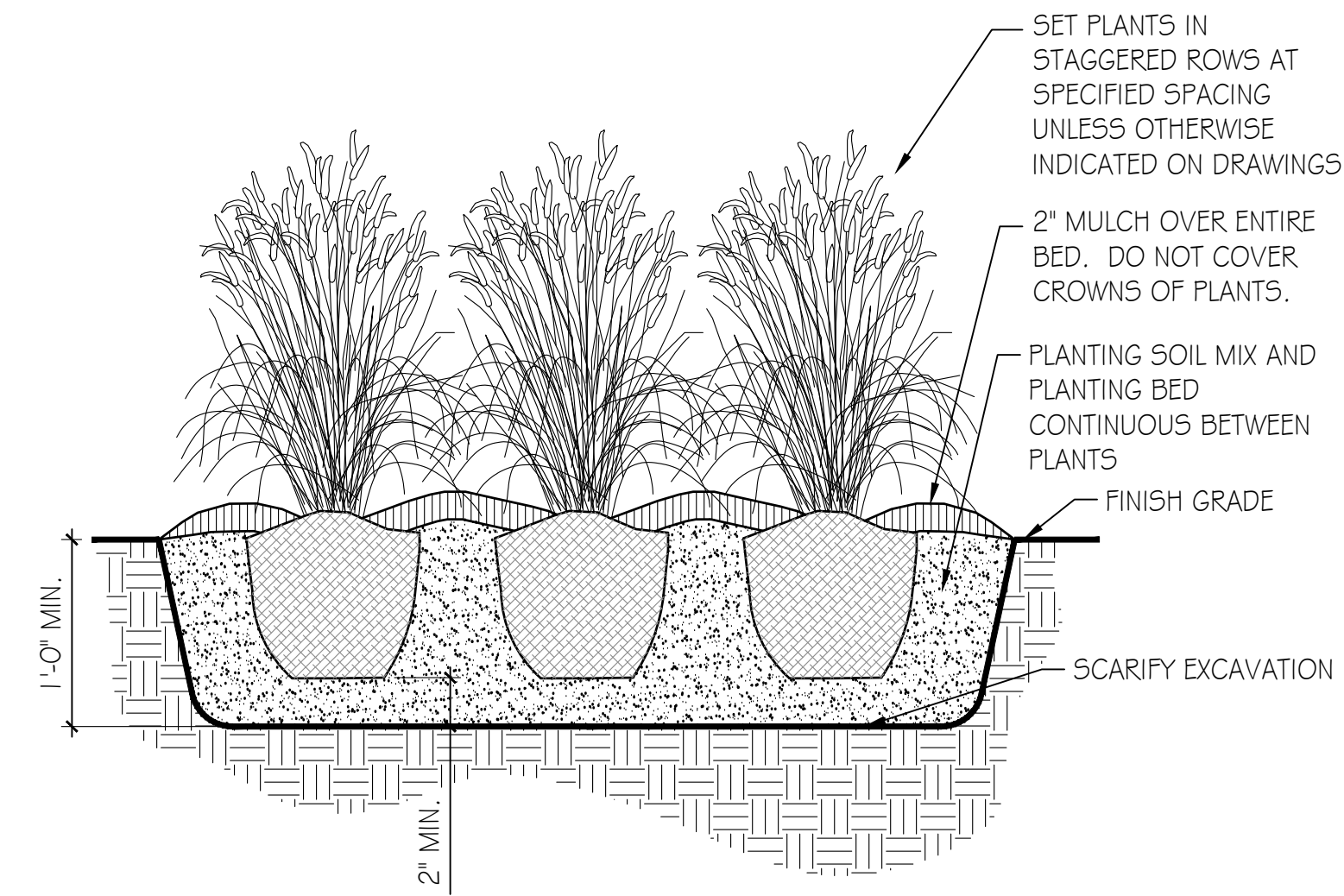
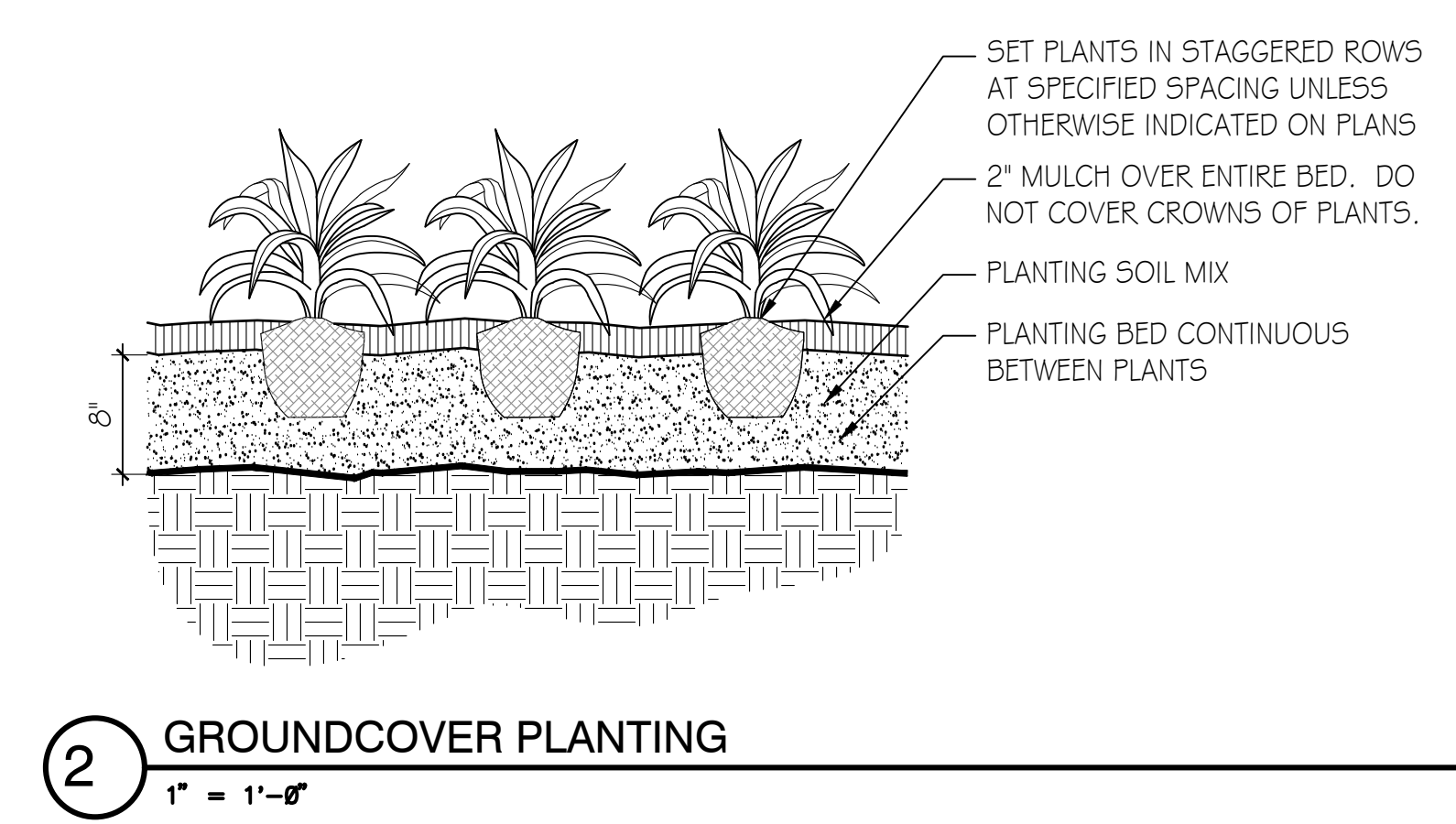
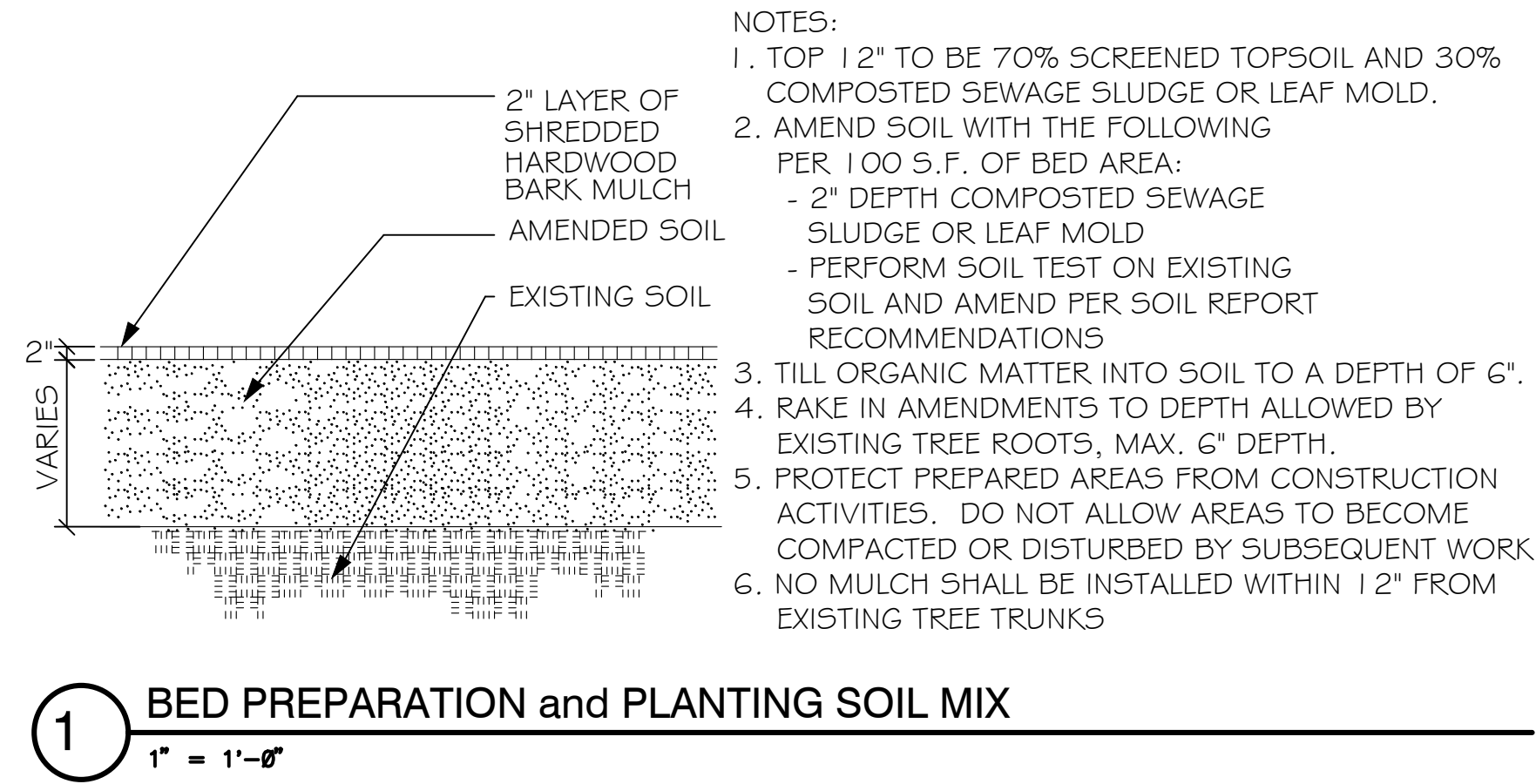
PLOTTED: Jan 17, 2017 - 1:29pm
INCLUDED XREFS & IMAGES: 13-4881 WESTST-LIBRARY-BASE.dwg C-SP proposed.dwg West Street Library Landscape Scheme 5.jpg

TREES TO REMOVE AND MITIGATION REQUIREMENTS

Tree #	DBH (Diameter at 4.5 feet above grade)	Common Name	Botanical Name	Condition Rating %	Condition Rating	Number of Stems	CRZ Critical Root Zone Radius in Ft. (1.5 ft. radius/in DBH)	Site Notes	Condition Notes	Mitigation Requirements per City Code 17.09.070
2	26	pine, white	Pinus strobus	56	Fair	1	39		Narrow Crown,	3
3	27	maple, silver	Acer saccharinum	32	Poor	1	41		Full Crown, Branch Decay, Included Bark, Weak Union, Stressed,	3
4	18,21	cherry, black	Prunus serotina	50	Fair	2	42		Full Crown, Branch Decay,	3
5	10	willow, black	salix sp.	75	Good	1	15		Full Crown,	0.5
6	15	cherry, black	Prunus serotina	75	Good	1	23		Full Crown,	1
7	16	cherry, black	Prunus serotina	75	Good	1	24		Full Crown,	1
8	20, 24	cherry, black	Prunus serotina	32	Poor	2	47		Large DW (3'+), Trunk Decay, Branch Decay, Broken Limbs, Full Crown, Small DW (1-2'), Branch Decay, Broken Limbs, Stressed,	4
9	15	locust, honey	Robinia pseudoacacia	50	Fair	1	23		Full Crown,	1
10	12	locust, honey	Robinia pseudoacacia	75	Good	1	18		Full Crown,	1
11	31	maple, red	Acer rubrum	82	Good	1	47		Full Crown,	3
12	27	maple, red	Acer rubrum	82	Good	1	41		Full Crown, One Sided, Included Bark,	3
13	14	maple, red	Acer rubrum	68	Fair	1	21		Full Crown,	1
14	6,6,6,6,6	magnolia, saucer	Magnolia x soulangeana	75	Good	5	20		Full Crown,	2.5
15	18	maple, red	Acer rubrum	75	Good	1	27		Full Crown, Root Damage/Decay,	2
16	13	mulberry, white	Morus alba	25	Critical	1	20	lean	One Sided, Branch Decay, Suppressed,	1
17	16	elm, siberian	Ulmus pumila	25	Critical	1	24	lean	Narrow Crown, Suppressed,	1
19	28	boxelder	Acer negundo	43	Poor	1	42		Narrow Crown, Trunk Decay, Branch Decay,	3
22	27	elm, siberian	Ulmus pumila	43	Poor	1	41	lean	Narrow Crown, Suppressed,	3
39	4,4,4,4,4,4	crape myrtle	Lagerstroemia indica	82	Good	6	15		Full Crown, Stressed,	3
40	26	ash	Fraxinus spp.	50	Fair	1	39		Full Crown, Trunk Decay, Stressed	3
41	4	maple, sugar	Acer saccharum	75	Good	1	6		Full Crown,	0.5
42	4	maple, sugar	Acer saccharum	75	Good	1	6		Full Crown,	0.5
43	10	beech, weeping	Fagus sylvatica 'Pendula'	75	Good	1	15		Narrow Crown, Suppressed, Stressed,	0.5
44	40	maple, silver	Acer saccharinum	43	Poor	1	60	limited life	Trunk Decay, Branch Decay, Broken Limbs,	3
45	25	oak, swamp white	Quercus bicolor	89	Good	1	38		Full Crown,	3
51	20	pine, white	Pinus strobus	63	Fair	1	30	lean	Full Crown, One Sided	2
52	18	pine, white	Pinus strobus	50	Fair	1	27		Narrow Crown, Broken Limbs	2
53	28	pine, white	Pinus strobus	63	Fair	1	42		Full Crown, Broken Limbs,	3
TOTAL # TREES REQUIRED FOR MITIGATION										57.5

TREES PROVIDED

LARGE SHADE TREES	84
UNDERSTORY TREES	53
TOTAL TREES PROVIDED	137



ANNAPOLIS LANDSCAPE ARCHITECTS										
54 Southgate Ave. Annapolis, MD 21401 410-670-7212 contact@annapolisla.com www.annapolisla.com										
Date JANUARY 2017										
Job Number As Shown										
Scale As Shown										
Drawn By JS										
Approved By SR										
Folder Reference ANNAPOLIS PUBLIC LIBRARY WEST STREET, ANNAPOLIS										
ANNAPOLIS PUBLIC LIBRARY										
FOR THE TAX MAP 51B, GRID 18, PARCELS 1814 AND 1892 1410 WEST STREET AND 1420 WEST STREET CITY OF ANNAPOLIS, MARYLAND 21401 SIXTH DISTRICT ANNE ARUNDEL COUNTY ZONED R2 & R3-NC										
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PRELIMINARY MITIGATION SCHEDULE & PLANTING DETAILS										
Sheet No. L2										