

TREATMENT B:

ZELKOVA SERRATA
'GREEN VASE'

AMSONIA HUBRICHTII

HEMEROCALLIS
'ROSY RETURNS'

TILIA TOMENTOSA 'STERLING'

SPIRAEA JAPONICA 'NEON FLASH'

RUDBECKIA FULGIDA 'GOLDSTURM'

TREATMENT C

ACER X FREEMANII 'AUTUMN BLAZE'

DIERVILLA LONICERA

NEPETA X FAASSENII 'WALKER'S LOW'

TREATMENT D:

Diagram illustrating a plant community cross-section (TREATMENT E) showing four species:

- QUERCUS RUBRA
- PANICUM VIRGATUM 'SHENANDOAH'
- ROSA 'CORAL DRIFT'
- QUERCUS RUBRA

TREATMENT F:

GLEDITSIA F. VAR. INERMIS
'SHADEMASTER'

PENNISETUM
ALOPECUROIDES 'HAAMELN'

RHUS AROMATICA
'GRO-LOW'

PERIMETER LENGTH = 1000'
15 TREES REQUIRED
PROVIDED: 19 TREES (13 ARE PART OF
RESIDENTIAL PERIMETER PARKING
REQUIREMENT)

6' TALL WOODEN FENCE -
EXTENDS ENTIRE LENGTH
OF PROPERTY LINE

✓ BUILDING FOUNDATION LENGTH THAT FACES
PUBLIC ROW OR STREET = 77'
259 SHRUBS/PERENNS REQUIRED
PROVIDED: 358 SHRUBS/PERENNIALS

PERIMETER LENGTH = 487'
7 TREES REQUIRED
PROVIDED: 1 TREE (ROW OF MATURE EXISTING TREES)
AND SHRUBS IN THIS AREA TO BE PRESERVED)

—EXISTING VEGETATION TO REMAIN
SEE NOTE 8

PERIMETER LENGTH = 322'
5 TREES REQUIRED
PROVIDED: 5 TREES

— LANDSCAPE
TREATMENT E

PERIMETER LENGTH = 382'
6 TREES REQUIRED
PROVIDED: 6 TREES

RESIDENTIAL PERIMETER PARKING LOT 453:-
6' WOODEN FENCE REQUIRED
50% LANDSCAPED 6' TALL IN 2 YRS
MAX 4' O.C. (50% evergreen)
1 TREE/35' = 13 TREES REQUIRED
PROVIDED: 13 TREES
53% SHRUBS ARE EVERGREEN
6' TALL WOODEN FENCE

LANDSCAPE
TREATMENT F

— LANDSCAPE —
TREATMENT D

PERIMETER LENGTH = 418'
6 TREES REQUIRED
PROVIDED: 6 TREES (cont'd
on Sheet LP101)

MATCHLINE: SHEET LP101

MATCHLINE: SHEET LP101

NOT FOR CONSTRUCTION



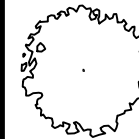
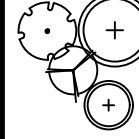
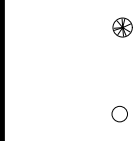

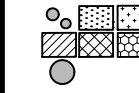
PROJECT NORTH

LP100

DRAWING NUMBER

FILE(C:\Users\cschulte\AppData\Local\Temp\AcPublish_10096\Naperville_L_SHEET_03-05-20.dwg, USER:cschulte DATE:Mar_05_2020 TIME: 02:30 pm)

PLANT PALETTE

	Botanical Name	Common Name	Size	Form	Notes/Spacing	Height/Spread at Maturity
	CANOPY TREE PALETTE - 191 TREES					
	Acer x freemanii 'Autumn Blaze'	Autumn Blaze maple	2.5" Cal.	B&B	Full, well-branched, single central leader	45' x 35'
	Acer miyabei 'State Street'	State Street miyabe maple	2.5" Cal.	B&B	Full, well-branched, single central leader	50' x 35'
	Betula nigra 'Heritage'	Heritage river birch	2.5" Cal.	B&B	Full, well-branched, single central leader	40' x 30'
	Gleditsia triacanthos 'Shademaster'	Shademaster honeylocust	2.5" Cal.	B&B	Full, well-branched, single central leader	45' x 35'
	Gymnocladus dioicus	Kentucky coffeetree	2.5" Cal.	B&B	Full, well-branched, single central leader	50' x 35'
	Nyssa sylvatica	Black tupelo	2.5" Cal.	B&B	Full, well-branched, single central leader	35' x 20'
	Platanus x acerifolia 'Bloodgood'	Bloodgood London planetree	2.5" Cal.	B&B	Full, well-branched, single central leader	50' x 40'
	Quercus rubra	Red oak	2.5" Cal.	B&B	Full, well-branched, single central leader	50' x 45'
	Quercus macrocarpa	Bur oak	2.5" Cal.	B&B	Full, well-branched, single central leader	55' x 45'
	Taxodium distichum	Bald cypress	2.5" Cal.	B&B	Full, well-branched, single central leader	55' x 30'
	Tilia tomentosa 'Sterling'	Sterling silver linden	2.5" Cal.	B&B	Full, well-branched, single central leader	45' x 35'
	Ulmus x 'Triumph'	Triumph elm	2.5" Cal.	B&B	Full, well-branched, single central leader	55' x 45'
	Zelkova serrata 'Green Vase'	Green Vase zelkova	2.5" Cal.	B&B	Full, well-branched, single central leader	45' x 30'
	ORNAMENTAL TREE PALETTE - 48 TREES					
	Amelanchier x grandifolia 'Autumn Brilliance'	Autumn Brilliance serviceberry	6' Ht.	B&B	Well-branched, multi-stem, min. 3 stems	20-25' x 15'
	Cercis canadensis	Redbud	2" Cal.	B&B	Well-branched, single central leader	20-25' x 25-30'
	Malus cultivar	Crabapple cv.	2" Cal.	B&B	Well-branched, single central leader	20' x 20'
	Syringa 'Ivory Silk'	Ivory Silk Japanese tree lilac	6' Ht.	B&B	Well-branched, multi-stem, min. 3 stems	20' x 15'
	CONIFEROUS EVERGREEN PALETTE - 79 TREES					
	Juniperus scopulorum 'Moonglow'	Witchita Blue juniper	5' Ht.	B&B	Full to ground, unsheared	18' x 3-5'
	Picea abies	Norway spruce	8' Ht.	B&B	Full to ground, unsheared	50-60' x 25'
	Thuja occidentalis 'Smaragd'	Emerald arborvitae	5' Ht.	B&B	Full to ground, unsheared	12-14' x 3-4'
	SHRUB PALETTE - 1142 SHRUBS					
	Aronia arbutifolia 'Brilliantissima'	Brilliant red chokeberry	4' Ht.	B&B	Well-branched, min. 5 canes, 4' O.C.	6-8' x 6'
	Diervilla lonicera	Bush honeysuckle	30" Ht.	No. 3 Cont.	Well-branched, min. 4 canes, 3' O.C.	3' x 3-4'
	Forsythia x intermedia 'Linwood Gold'	Linwood Gold forsythia	4' Ht.	B&B	Well-branched, min. 5 canes, 4' O.C.	7' x 5-6'
	Hibiscus syriacus 'Aphrodite'	Aphrodite rose of Sharon	4' Ht.	B&B	Well-branched, min. 5 canes, 4' O.C.	6-10' x 4-8'
	Hydrangea paniculata 'Quickfire'	Quickfire paniced hydrangea	30" Ht.	No. 5 Cont.	Well-branched, min. 4 canes, 7' O.C.	6-8' x 6-8'
	Juniperus chinensis 'Sea Green'	Sea Green juniper	24" Spd.	B&B	Full, unsheared, 4' O.C.	4-5' x 4-5'
	Physocarpus opulifolius 'Tiny Wine'	Tiny Wine ninebark	30" Ht.	No. 5 Cont.	Well-branched, min. 4 canes, 3.5' O.C.	3-5' x 3-4'
	Rhus aromatica 'Gro-Low'	Gro-Low sumac	24" Spd.	No. 3 Cont.	Well-branched, min. 3 canes; 3.5' O.C.	30' x 4-6'
	Rosa 'Coral Drift'	Coral Drift shrub rose	24" Spd.	No. 3 Cont.	Well-branched, min. 3 canes; 3' O.C.	2' x 3'
	Rosa 'Knockout'	Knockout rose	24" Spd.	No. 3 Cont.	Well-branched, min. 4 canes; 3' O.C.	3' x 3-4'
	Spiraea japonica 'Neon Flash'	Magic Carpet spirea	30" Ht.	No. 3 Cont.	Well-branched, min. 7 canes; 3' O.C.	3' x 3'
	Syringa patula 'Miss Kim'	Miss Kim lilac	4' Ht.	B&B	Well-branched, min. 5 canes, 4' O.C.	6-7' x 5-6'
	Taxus x media 'Hicksii'	Hick's yew	4' Ht.	B&B	Full, unsheared, 4' O.C.	12' x 6'
	PERENNIALS & ORNAMENTAL/NATIVE GRASS PALETTE - ~700 PERENNIALS, 534 GRASSES					
	Achillea millefolium 'Sunny Seduction'	Sunny Seduction yarrow	No. 1	Cont.	Well-rooted; 18" O.C.	18-24" x 18"
	Amsonia hubrichtii	Arkansas blue star	No. 1	Cont.	Well-rooted; 30" O.C.	30" x 3'
	Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster feather reed grass	No. 1	Cont.	Well-rooted; 24" O.C.	4-5' x 18-24"
	Echinacea purpurea 'Pow Wow Wild Berry'	Pow Wow Wild Berry coneflower	No. 1	Cont.	Well-rooted; 18" O.C.	18" x 30"
	Hemerocallis 'Rosy Returns'	Rosy Returns daylily	No. 1	Cont.	Well-rooted; 18" O.C.	18" x 24"
	Hemerocallis 'Stella d'Oro'	Stella d'Oro daylily	No. 1	Cont.	Well-rooted; 18" O.C.	18" x 24"
	Nepeta x faassenii 'Walker's Low'	Walker's Low catmint	No. 1	Cont.	Well-rooted; 24" O.C.	18" x 2-3'
	Panicum virgatum 'Cloud Nine'	Cloud Nine switchgrass	No. 1	Cont.	Well-rooted; 3' O.C.	5-7' x 3-4'
	Pennisetum alopecuroides 'Hamel'	Hamel fountaingrass	No. 1	Cont.	Well-rooted; 24" O.C.	2.5' x 2'
	Pennisetum alopecuroides 'Red Head'	Red Head fountaingrass	No. 1	Cont.	Well-rooted; 5' O.C.	4' x 5-6'
	Perovskia atriplicifolia 'Blue Jean Baby'	Blue Jean Baby Russian sage	No. 1	Cont.	Well-rooted; 3' O.C.	2.5' x 3'

