





project:

# The Compass Church South Naperville Campus

103rd St. & Route 59  
Naperville, Illinois

sheet description:

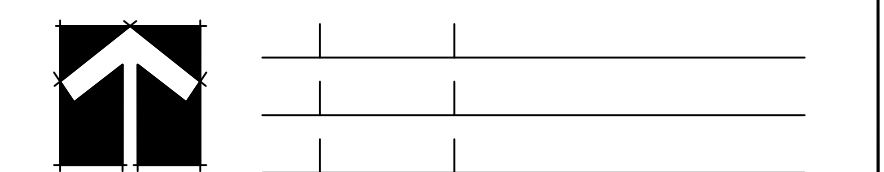
## Final Landscape Plan

client:

Glenn H. Johnson Construction  
1776 Winthrop Drive  
Des Plaines, IL 60018



north: scale: \_\_\_\_\_



revisions: 

3.4.2020	Per City Review Comments dated 2.26.2020
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original issue date: **3 February 2020**

drawn by: \_\_\_\_\_

checked by: \_\_\_\_\_

project no.: **29028**

sheet no.: \_\_\_\_\_

### CONSTRUCTION NOTES :

- Sod all turf areas as noted with an approved blend of improved Kentucky Bluegrass Sod with a mineral soil base.
- Drill seed all remaining turf areas as noted and cover with an S-75 Straw Erosion Control Blanket and staple in place.
- Fine grading shall provide slopes which are smooth and continuous. Positive drainage shall be provided in all areas.
- Prior to turf installation all areas shall be fertilized with a 12-12-12 granular fertilizer at a rate of 400 lbs. per Acre.
- Prepare perennial, ornamental grass, groundcover and annual flower beds with 1 CY. mushroom compost per 100 SF. rototilled to an 8" depth.
- Mulch all trees, shrub, perennial & orn'l grass beds with a minimum of three inches shredded hardwood bark mulch.
- Mulch all groundcover and annual beds with minimum of one inch pinebark fines.
- All bed lines and tree saucers require a 4" deep spaded edge between lawn and mulch areas.
- All evergreen (conifers) trees and shrubs must be grown in a natural shape - and not sheared.
- Plant material sizing, branching and ball sizes shall conform to the "American Standards for Nursery Stock" (latest edition) by the American Association of Nurserymen, Inc.
- Plant material shall be nursery grown and be either balled and burlapped or container grown. Sizes and spreads on plant list represent minimum requirements.
- Quantity lists are a convenience. Contractor shall verify all quantities, and in case of a discrepancy, the plan shall prevail.
- The Landscape Contractor shall adjust plant locations in field to maintain appropriate spacing from fire hydrants, light poles, all utility structures, driveways and sidewalks. Approval of the Landscape Architect is required when field adjustments to be implemented do not conform to the intent of the plans.
- Contractor shall report any discrepancies in the field to the Landscape Architect and/or Owner.
- The Landscape Contractor shall verify locations of all underground utilities prior to digging, is required to Contact J.U.L.I.E. (1.800.892.0123), and any other public or private agency necessary for utility location 48 hours prior to construction.
- Where underground utilities exist, all field adjustments must be approved by the landscape architect.
- The Landscape Contractor shall water plant material, seed and sod areas until the plants have become adequately established and until final acceptance by the owner. Owner to provide all supplemental watering and proper care and maintenance of all plant materials, seed and sod areas after acceptance of Landscape Contractors work.
- No plants are to be changed or substituted without the approval of the Landscape Architect and the City of Naperville.
- Landscape Contractor shall warrantee all material and labor for a period of one year from the date of final acceptance and shall repair any defects and replace all dead plant material as required during the warranty period.
- Trees shall be set back a minimum of ten (10) feet horizontally from utility structures, including, but not limited to, manholes, valve vaults, valve boxes, fire hydrants, transformers and switch cans. Trees shall be set back a minimum of five (5) feet horizontally from sanitary sewer, water services and underground electric cable. Approval of the Landscape Architect is required when field adjustments to be implemented do not conform to the intent of the plans.
- Parkway Trees must be offset 5 feet from all storm sewer.
- No trees, shrubs or obstacles will be allowed 10' in front, 5' on the sides, and 7' to the rear of the electrical transformer.

### PLANT & MATERIAL LIST : ( Sheet L.100 )

#### SHADE TREES

AAMS	Acer nigrum 'Morton'	State Street Maple	2.5"	6	B&B
ARP	Acer rubrum 'Franks Jr.'	Red Pointe Maple	2.5"	2	B&B
ARP.5	Acer rubrum 'Franks Jr.'	Red Pointe Maple	5.0"	1	B&B
CS	Catalpa species	Catalpa species	2.5"	3	B&B
GBP	Ginkgo biloba 'Princeton Sentry'	Princeton Sentry Ginkgo	2.5"	2	B&B
GD	Gymnocladia dioica	Kentucky Coffeetree	2.5"	2	B&B
GTS	Gleditsia triacanthos var. inermis 'Skyline'	Skyline Honeylocust	2.5"	6	B&B
PAE	Platanus x acerifolia 'Exclamation'	Exclamation London Planetree	2.5"	3	B&B
QB	Quercus bicolor	Swamp White Oak	2.5"	7	B&B
QM	Quercus macrocarpa	Bur Oak	2.5"	2	B&B
TSB	Taxodium distichum 'Shawnee Brave'	Shawnee Brave Baldcypress	2.5"	4	B&B
UAP	Ulmus americana 'Princeton'	Princeton American Elm	2.5"	5	B&B

#### ORNAMENTAL TREES

ASC	Ameilanchier x grandiflora 'Aut. Brilliance'	Apple Serviceberry 'Aut. Brilliance'	8'	6	B&B, Multi-Stem
APA	Acer palmatum var. 'Atropurpureum'	Japanese Maple	4'	1	B&B, Multi-Stem
BNH	Betula nigra 'Heritage'	Heritage River Birch	12'	6	B&B, Multi-Stem
CCI	Crataegus cuneigalli var. inermis	Thornless Cockspur Hawthorn	2.5"	6	B&B, Tree Form
CRB	Cercis canadensis	Eastern Redbud	2.5"	7	B&B, Tree Form
MRI	Malus 'Red Jewel'	Red Jewel Flowering Crab	2.5"	8	B&B, Tree Form
MSF	Malus sargentii 'Firebird'	Firebird Sargent Crab	5'	6	B&B, Multi-Stem
SPC	Syringa pek. China Show	China Snow Pekin Lilac	2.5"	6	B&B, Tree Form
SRI	Syringa reticulata 'Ivory Silk'	Ivory Silk Tree Lilac	2.5"	4	B&B, Tree Form

#### EVERGREEN TREES

JCF	Juniperus chinensis 'Fairview'	Fairview Upright Juniper	6'	2	B&B
PPM	Pinus flexilis 'Vander Wolf'	Vander Wolf Limber Pine	6'	3	B&B
PP	Picea pungens	Colorado Green Spruce	6'	3	B&B
TOB	Thuja occidentalis 'Brabant'	Brabant Arborvitae	5'	5	B&B
TOM	Thuja occidentalis 'Mission'	Mission Arborvitae	5'	3	B&B

#### EVERGREEN SHRUBS

BGM	Buxus microphylla 'Green Mountain'	Green Mountain Boxwood	30"	2	5 Gallon Container
JGS	Juniperus chinensis var. sargentii	Green Sargent Juniper	18"	58	5 Gallon Container
JKC	Juniperus chinensis 'Kallays Compacta'	Kallay's Compact Juniper	24"	79	5 Gallon Container
TMD	Taxus x media 'Densiformis'	Dense Yew	24"	5	B&B

#### ORNAMENTAL SHRUBS

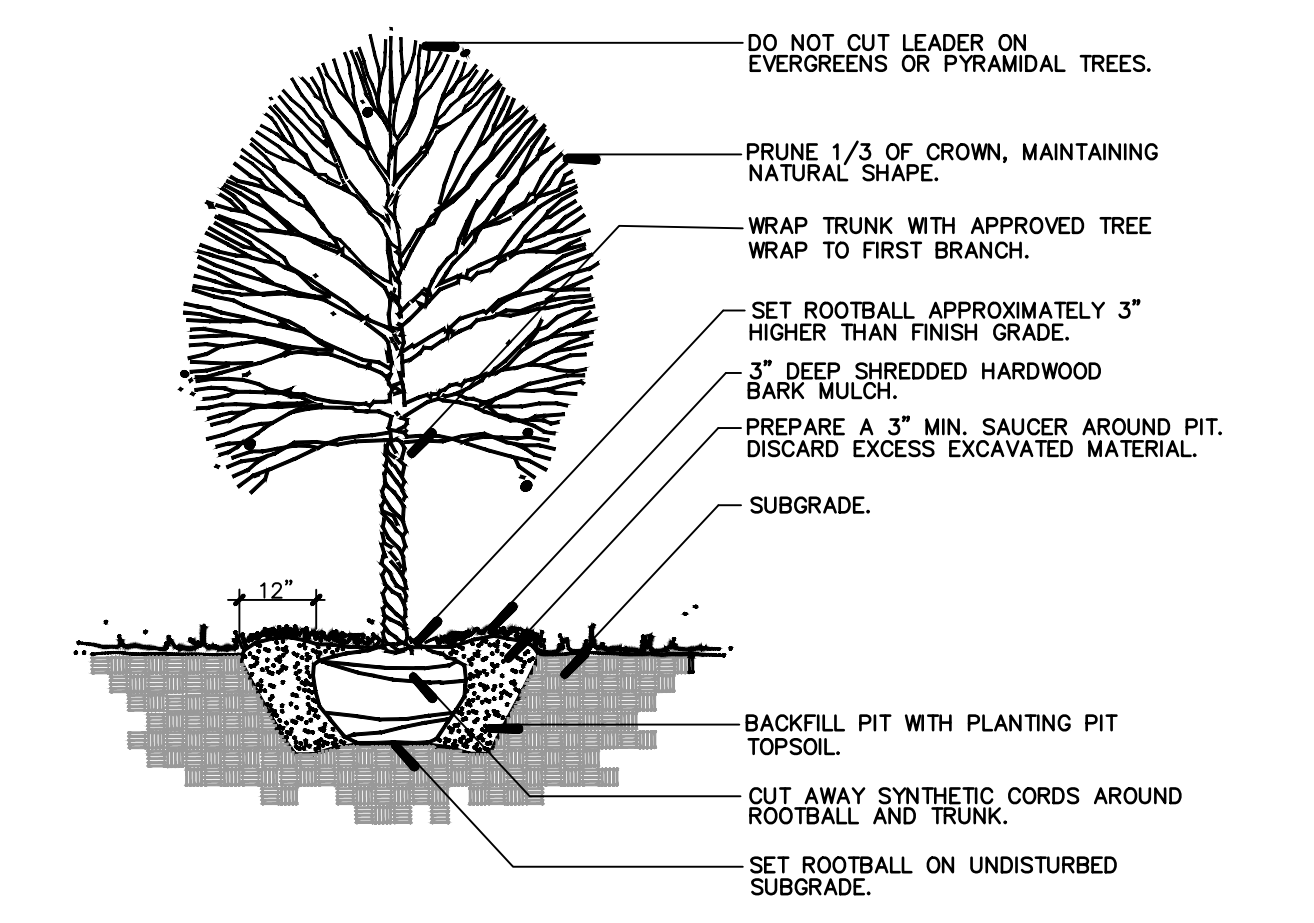
AMM	Aronia melanocarpa 'Morton'	Iroquois Beauty Chokeberry	24"	12	5 Gallon Container
CSB	Cornus sericea 'Bailey'	Bailey's Redtwig Dogwood	36"	48	5 Gallon Container
DL	Diervilla lonicera	Dwarf Honeysuckle	18"	6	5 Gallon Container
HAA	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	24"	35	5 Gallon Container
HK	Hypericum 'Kalmianum'	Kalm St. Johnswort	18"	16	5 Gallon Container
HPL	Hydrangea paniculata 'Limelight'	Limelight Hydrangea	30"	23	5 Gallon Container
HPLL	Hydrangea paniculata 'Little Lime'	Little Lime Hydrangea	24"	10	5 Gallon Container
HPQF	Hydrangea paniculata 'Quick Fire'	Quick Fire Hydrangea	18"	5	5 Gallon Container
HPT	Hydrangea paniculata 'Tardiva'	Tardiva Hydrangea	36"	45	5 Gallon Container
RGM	Ribes alpinum 'Green Mound'	Green Mound Alpine Currant	18"	35	5 Gallon Container
RRK	Rosa 'Knockout'	Knockout Shrub Rose	18"	6	5 Gallon Container
SMK	Syringa patula 'Miss Kim'	Miss Kim Lilac	36"	35	5 Gallon Container
SNS	Spiraea nipponica 'Snowmound'	Snowmound Spiraea	24"	13	5 Gallon Container
VDC	Viburnum dentatum 'Christom'	Viburnum Blue Muffin	36"	123	5 Gallon Container
VJ	Viburnum x juddii	Judd Viburnum	30"	5	5 Gallon Container

#### PERENNIALS

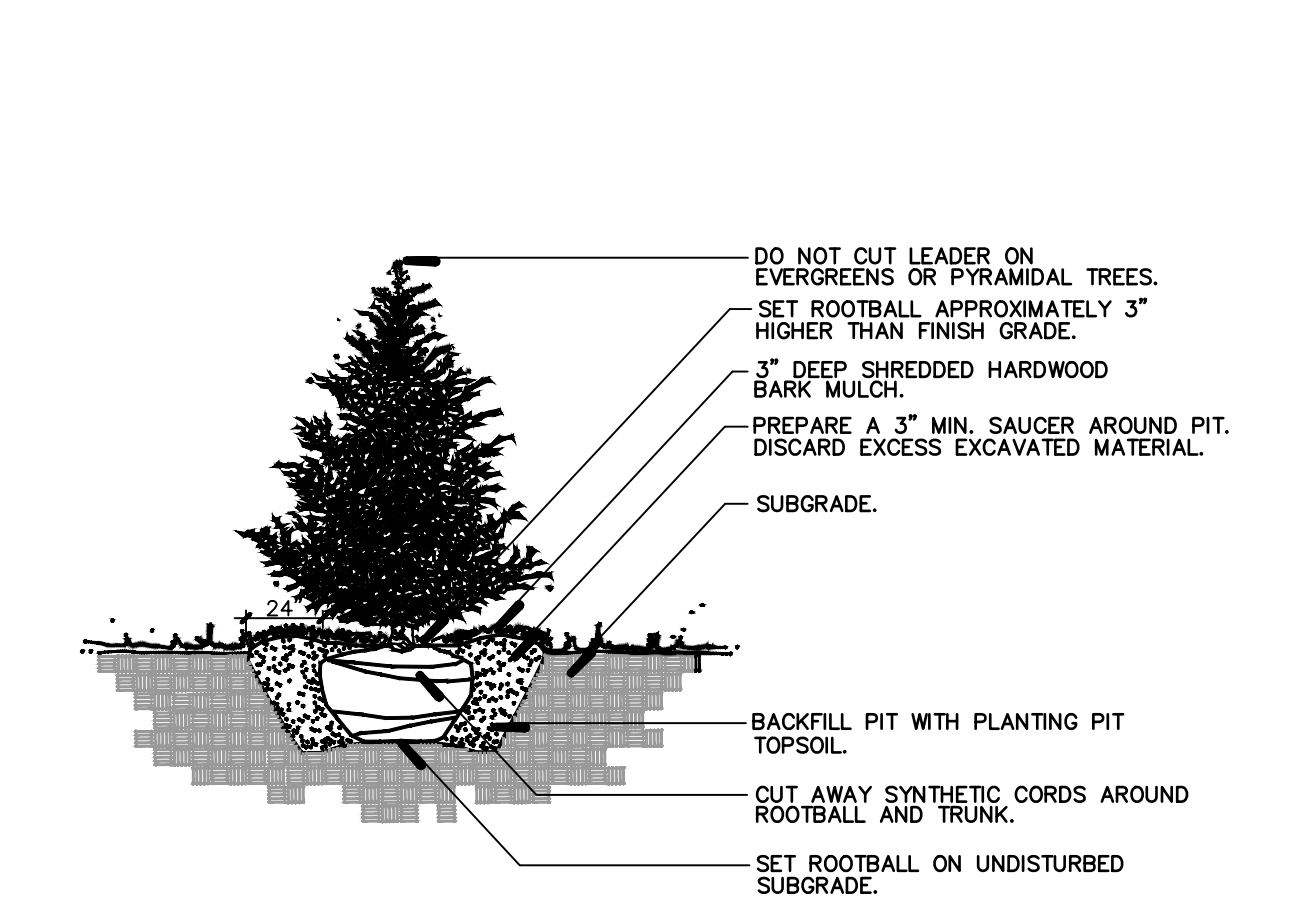
CL	Chamaenerion latifolium	Northern Sea Oats	1 G	30	Container
PVS	Panicum virgatum 'Shenandoah'	Shenandoah Switch Grass	1 G	12	Container

#### MISCELLANEOUS

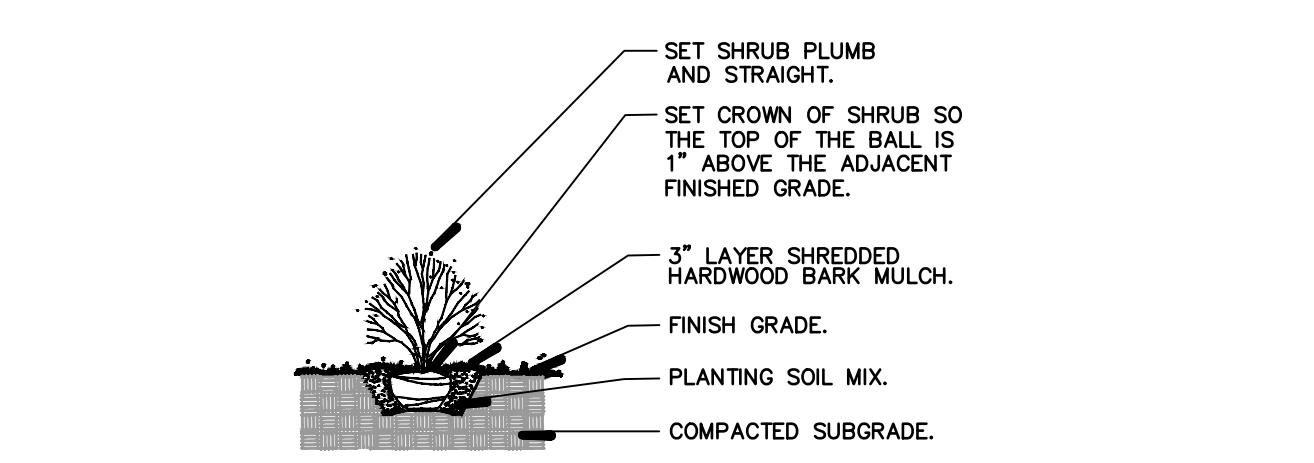
Sod	Kentucky Bluegrass	3400	SY	See Sheet L.102
Seed Mix A	Seed & Blanket	4800	SY	See Sheet L.102
Seed Mix B	Seed & Blanket	3200	SY	See Sheet L.102
Prairie Seed Mix C	Seed & Blanket	1500	SY	See Sheet L.102
Wet Meadow Seed Mix D	Seed & Blanket	800	SY	See Sheet L.102
Wet Meadow Plug Mix D		556	Ea.	See Sheet L.102
Emergent Plug Mix E		480	Ea.	See Sheet L.102
Herbivore Protection Fencing		1	LS	See Sheet L.102
Rock Outcrops ( 3 x 5 stones / each )	On-Site Boulders, 24"-30" d.	15	Stones	Field Layout by Landscape Arch.
Mulch	Shredded Hardwood Mulch		CY	
Compost	Compost		CY	



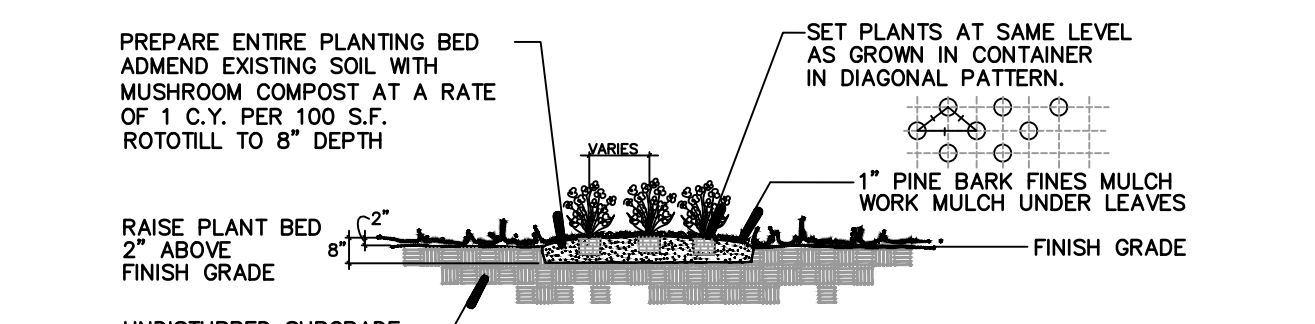
**1 A** Typical Tree Planting Detail NTS



**1 B** Typical Evergreen Planting Detail NTS



**1 C** Typical Shrub Planting Detail NTS



**1 D** Typical Perennial Planting Detail NTS