GENERAL NOTES:

Plant material shall be nursery grown and be either balled and burlapped or container grown. Sizes and spreads on plant list represent minimum requirements.

The requirements for measurement, branching and ball size shall conform to the Code of Standards (ANSI Z60) - 1990) by the American Association of Nurserymen, Inc.

Grading shall provide slopes which are smooth and continuous. Positive drainage shall be provided in all areas.

Quantity lists are supplied as a convenience. However, the contractor should verify all quantities. The drawings shall take precedence over the lists.

All plant species specified are subject to availability. Material shortages in the landscape industry may require substitutions. All substitutions must be approved by the Village, Landscape Architect and Owner.

Contractor shall verify location of all underground utilities prior to digging.

Contractor shall report any discrepancies in the field to the Landscape Architect and/or Owner.

All perennial, ornamental grass, groundcover and annual beds shall be topdressed with a minimum of three inches (3") of mushroom compost. The topdressing shall be worked into the soil to a minimum depth of nine inches (9") by the use of a cultivating mechanism. Upon completion perennials & ornamental grasses shall be mulched with an additional two inch (2") layer of shredded wood mulch. Annuals & groundcovers shall be covered with an additional two inch (2") layer of mushroom compost.

All other planting beds and tree saucers shall be mulched with a minimum of four inches (4") of shredded wood mulch.

All bed lines and tree saucers shall require a hand spaded edge between lawn and mulched areas.

Sod shall be mineral base only.

Seed mixes shall be applied mechanically so that the seed is incorporated into the top one-half inch (1/2") of the seed bed. The seed shall then be covered with the specified straw blanket (installed per manuf. specs).

ANY EXISTING PARKWAY TREES WILL BE PRESERVED OR TRANSPLANTED ELSEWHERE ON THE SITE PERIMETER

LANDSCAPE CALCULATIONS/ REQUIREMENTS

SOUTH PROPERTY LINE (BUFFER D)
CALC: 171 LF

	REQUIRED	PROVIDED
CANOPY	12	12
UNDERSTORY	6	6
SHRUBS	50	52

WEST PROPERTY LINE (BUFFER C)
CALC: 240 LF

	REQUIRED	PROVIDED
CANOPY	11	11
UNDERSTORY	5	5
SHRUBS	44	59

EAST PROPERTY LINE (BUFFER B)*
CALC: 240 LF

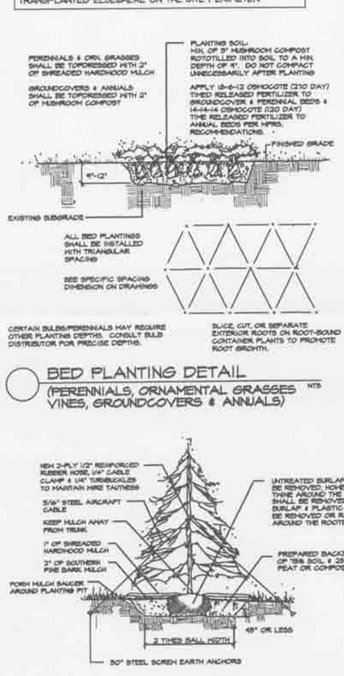
	REQUIRED	PROVIDED*
CANOPY	5	13
UNDERSTORY	2	7
SHRUBS	24	51

*BUFFER 'D' IS PROVIDED

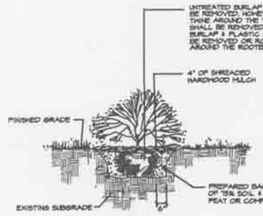
NORTH PROPERTY LINE (BUFFER B)
CALC: 240 LF

	REQUIRED	PROVIDED
CANOPY	4	4
UNDERSTORY	2	2
SHRUBS	18	42

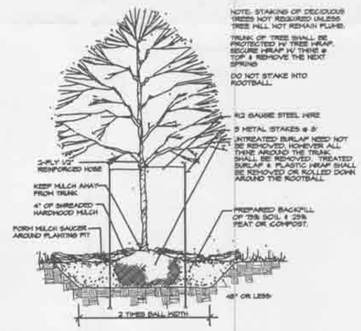
NOTE: THE MAJORITY OF THE TREES & SHRUBS HAVE BEEN UP-SIZED (EVERGREEN TREES TO 10', SHADE TREES TO 3"/4")



BED PLANTING DETAIL
(PERENNIALS, ORNAMENTAL GRASSES VINES, GROUNDCOVERS & ANNUALS)
NTS

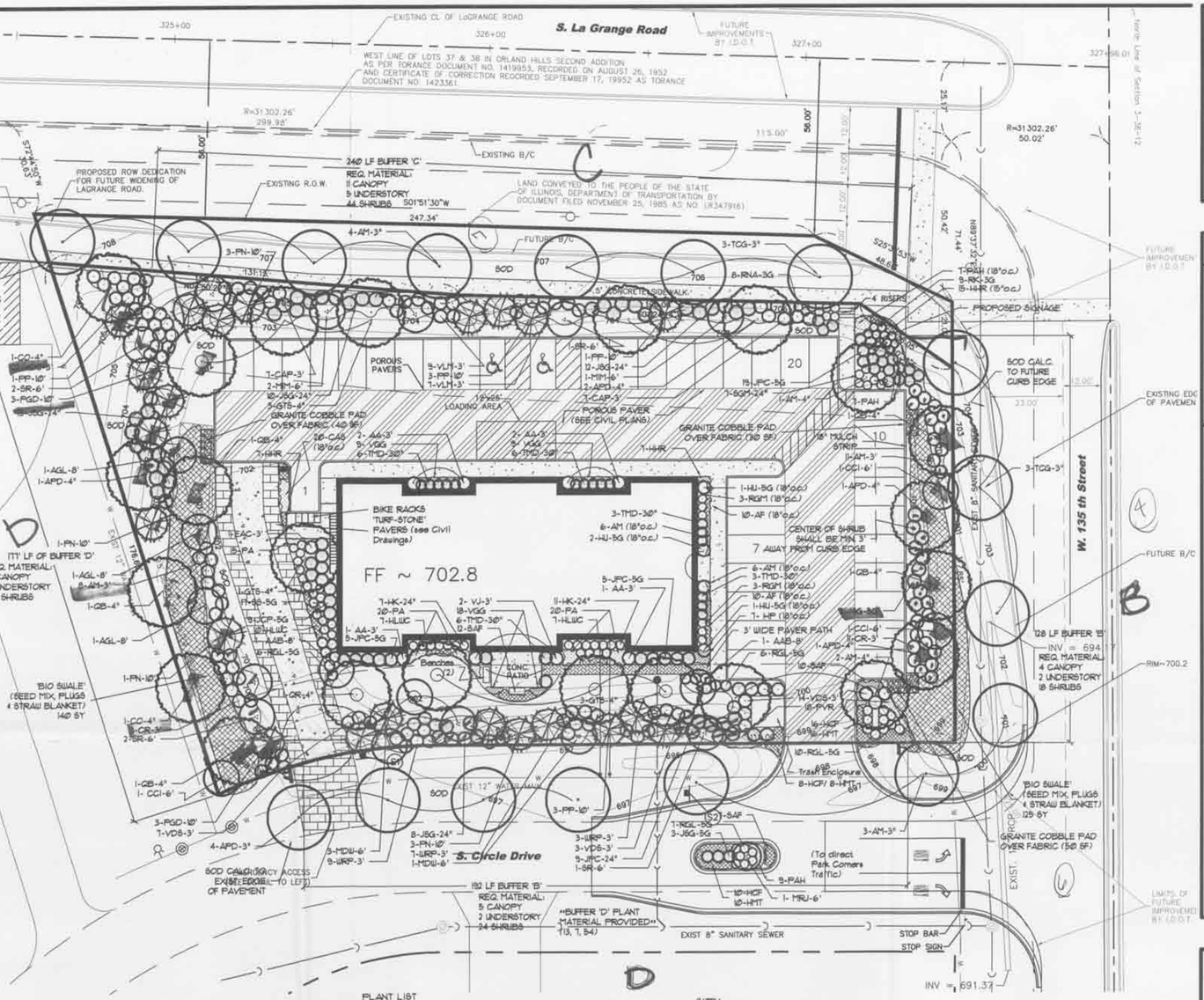


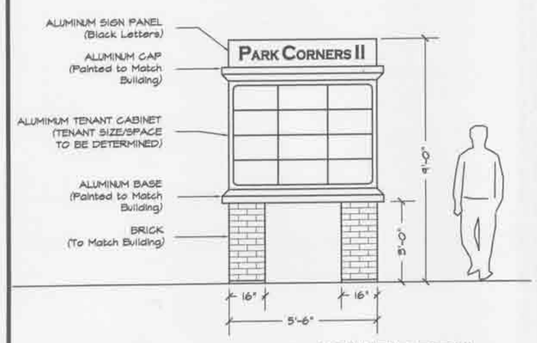
SHRUBS
NTS



DECIDUOUS TREE
NTS

EVERGREEN TREE
NTS





DOUBLE SIDED SIGNAGE (40 SF MAXIMUM ON EACH SIDE)

MONUMENT DETAIL
NORTHWEST CORNER OF SITE S. LaGRANGE & W. 135TH
3/8"=1'-0"

LEGEND

- SHADE TREE (PARKWAY)
- SHADE (OTHER)
- ORNAMENTAL TREE
- EVERGREEN TREE
- LARGE DECIDUOUS SHRUBS
- DWARF DECIDUOUS SHRUBS / SHRUB ROSES
- EVERGREEN SHRUBS
- ORNAMENTAL GRASSES
- PERENNIALS/GROUNDCOVERS
- BIO-SWALE (SWALE MIX, PLUGS & STRAW BLANKET)

BIO SWALE PLUG LIST

	BOTANICAL/ (COMMON) NAME
40	Calamagrostis canadensis (Bluejoint Grass)
40	Carex stipata (Awl-Fruited Sedge)*
40	Carex vulpinoidea (Fox Sedge)*
40	Eupatorium maculatum (Spotted Joe Pye)*
40	Hibiscus palustris (Swamp Rose Mallow)*
40	Iris virginica shrevii (Blue Flag)*
60	Panicum virgatum (Switchgrass)
40	Penstemon digitalis (Foxglove Penstemon)
40	Ratibida pinnata (Yellow Coneflower)
40	Rudbeckia fulgida speciosa (Showy Black-Eyed Susan)
40	Rudbeckia subtomentosa (Sweet Black-Eyed Susan)
40	Silphium terebinthinaceum (Prairie Dock)
60	Sorghastrum nutans (Indian Grass)
40	Spartina pectinata (Prairie Cordgrass)*
600	

*Note: Plant in lowest locations (swale centerline & surrounding inlets)

Plugs to be installed in like species groups at 10 plants minimum within the groups @ 24" o.c. spacing.

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TOLL FREE
Operates 24 Hours Every Day

RONALD T. PLONKA LANDSCAPE ARCHITECT no. 157-000717
STATE OF ILLINOIS REGISTERED LANDSCAPE ARCHITECT

PLANT LIST

KEY	QUAN	BOTANICAL NAME	COMMON NAME	SIZE/ TYPE
		DECIDUOUS SHADE TREES		
APD	5	Acer p.'Deborah'	Deborah Norway Maple	4"BB
APD	4	Acer p.'Deborah'	Deborah Norway Maple	3"BB
AM	3	Acer f. 'Marmo'	Marmo Maple	4"BB
AM	1	Acer f. 'Marmo'	Marmo Maple	3"BB
CO	2	Celtis occidentalis	Hackberry	4"BB
GTS	7	Gleditsia t.t.'Skyline'	Skyline Honeylocust	4"BB
QB	5	Quercus bicolor	Swamp White Oak	4"BB
QR	1	Quercus rubra	Red Oak	4"BB
TCG	6	Tilia c. 'Glenleven'	Glenleven Little Leaf Linden	3"BB
		DECIDUOUS ORNAMENTAL TREES		
AGL	3	Alnus glutinosa	European Black Alder	8'BBcl.
AAB	2	Amelanchier g.'Autumn Brilliance'	Autumn Brilliance Serviceberry	8'BBcl.
CCI	3	Crataegus crus-galli v. inermis	Thornless Cockspur Hawthorn	6'BBcl.
MDW	4	Malus 'Donald Wyman'	Donald Wyman Crabapple	6'BBcl.
MIM	3	Malus 'Indian Magic'	Indian Magic Crabapple	6'BBcl.
MRJ	1	Malus 'Red Jewel'	Red Jewel Crapapple	6'BBcl.
SR	6	Syringa reticulata	Japanese Tree Lilac	6'BBcl.
		EVERGREEN TREES		
PP	9	Picea pungens	Colorado Green Spruce	10'BB
PGD	6	Picea glauca densata	Black Hills Spruce	10'BB
PN	8	Pinus nigra	Austrian Pine	10'BB
		DECIDUOUS SHRUBS & SHRUB ROSES		
AA	6	Aronia arbutifolia	Red Chokeberry	3'BB
AM	19	Aronia melanocarpa	Black Chokeberry	3'BB
CAP	14	Cotoneaster acutifolia	Peking Cotoneaster	3'BB
CR	20	Cornus racemosa	Grey Dogwood	3'BB
EAC	1	Euonymus a. 'Compatus'	Dwarf Burning Bush	3'BB
HK	17	Hypericum kalmianum	Kalm St. John's Wort	24"/5G
HU	4	Hydrangea p. 'Unique'	Unique Hydrangea	5G
RGL	29	Rhus a.'Gro-Low'	Gro-Low Sumac	24"/5G
RGM	6	Ribes a.'Green Mound'	Green Mound Alpine Currant	24"/5G
RK	9	Rosa 'Knockout'	Knockout Shrub Rose	3 Gal.
RNA	8	Rosa 'Noaneal'	Flower Carpet Appleblossom Rose	3 Gal.
SGM	7	Spiraea b. 'Goldmound'	Goldmound Spiraea	24"/5G
SG	17	Spiraea j.'Shibori'	Shibori Spiraea	24"/5G
VDG	46	Viburnum d. 'Synnestvedt'	Chicago Lustre Viburnum	3'BB
VJ	2	Viburnum x judalli	Judd Viburnum	3'BB
VLM	16	Viburnum l. 'Mohican'	Mohican Nannyberry Viburnum	3'BB
WRP	19	Weigela f. 'Red Prince'	Red Prince Old Fashion Weigela	3'BB
		EVERGREEN SHRUBS		
JPC	47	Juniperus c.'Pfitz. Compacta'	Compact Pfitzer Juniper	24"/5G
JSG	55	Juniperus c. 'Sea Green'	Sea Green Juniper	24"/5G
TMD	21	Taxus m. 'Densiformis'	Dense Yew	30"BB
		ORNAMENTAL GRASS		
CAS	20	Calamagrostis a.'Strictus'	Feather Reed Grass	1 Gal.
PYR	18	Panicum v.'Rotstrahlbusch'	Red Switch Grass	1 Gal.
PA	45	Pennisetum alopecuroides	Fountain Grass	1 Gal.
PAH	23	Pennisetum a. 'Hamelin'	Dwarf Fountain Grass	1 Gal.
		PERENNIALS & GROUNDCOVERS		
AF	20	Astilbe x a. 'Fanal'	Fanal Astilbe	1 Gal.
AM	12	Alchemilla mollis	Lady's Mantle	1 Gal.
HCF	34	Hemerocallis 'Chicago Fire'	Chicago Fire Daylily	1 Gal.
HHR	29	Hemerocallis 'Happy Returns'	Happy Returns Daylily	1 Gal.
HLWC	24	Hemerocallis 'Little Wine Cup'	Little Wine Cup Daylily	1 Gal.
HMT	34	Hemerocallis 'Mary Todd'	Mary Todd Daylily	1 Gal.
HP	7	Hosta 'Patriot'	Patriot Plantain-lily	1 Gal.
SAF	29	Sedum 'Autumn Fire'	Autumn Fire Stonecrop	1 Gal.
VGG	36	Veronica s. 'Goodness Grow'	Goodness Grow Spike Speedwell	1 Gal.

MATERIAL & LABOR LIST:

QUAN.		ITEM	DESCRIPTION
2		Benches	By Owner
160	SF	Paver Walk (3' wide)	Type by Owner
1650	SY	Sod	Kentucky Bluegrass Blend (mineral base)
10	CY	Mulch	Shredded Hardwood Bark
8	CY	Mulch	Compost (Yard Waste or Mushroom)
120	SF	Wisconsin Granite Cobble Pavers over Fabric (entrance to bio swales)	
265	SY	Native Seed Mix	Swale Seed Mix by JFNew or Approved Equal
265	SY	Straw Blanket	S75 by North American Green or Approval Equal
600		Native Plant Plugs	Per List

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REVISIONS

1	PER REVISED ENGINEERING	3-28-07
2	PER REVISED ENGINEERING	6-13-07
3	PER REVISED ENGINEERING/ VILLAGE COMMENTS	8-9-07

PARK CORNERS II

Orland Park, ILLINOIS

BOARD APPROVED
CASE NO. 2007-0712.0
DATE 11-5-07
W/CONDITIONS
W/O CONDITIONS ✓

McNAUGHTON DEVELOPMENT, INC.

11900 Southwest Hwy.
Suite 101
Palos Park, Illinois 60464

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Golf Course Architecture
1801-A North Mill Street
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E-Mail: Info@ivesryangroup.com

CONCEPTUAL LANDSCAPE PLAN

PROJECT NO.: L6302
JOB NO.: 6812A
DATE: 3-23-07
SCALE: 1"=20'
PLANNER: MT
DRAWN BY: MT
CHECKED:
SHEET L-1