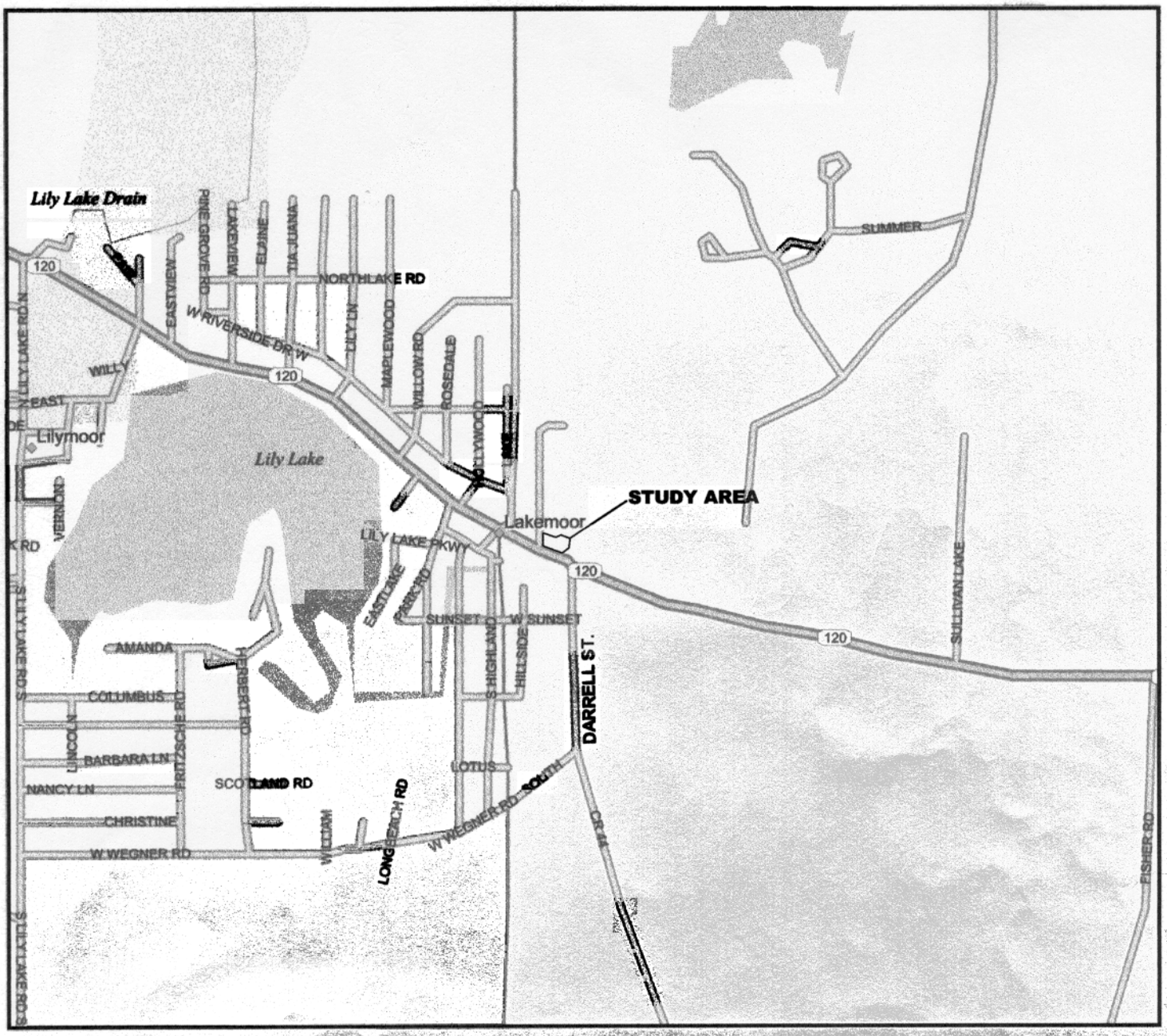
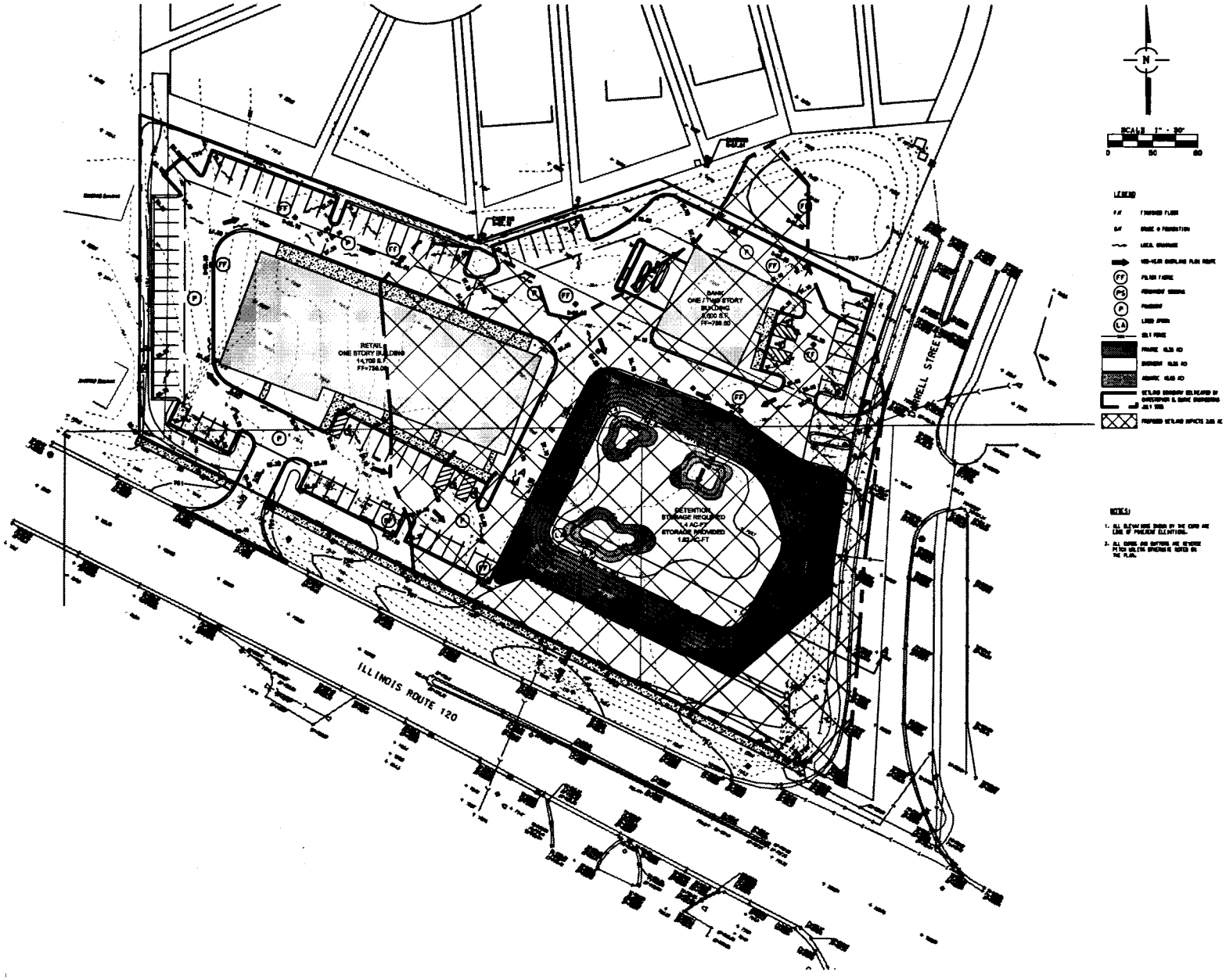


"NOT TO SCALE"

Christopher B. Burke Engineering, Ltd.
9575 West Higgins Road, Suite 600
Rosemont, IL 60018
(847) 823-0500 / FAX (847) 823-0520

CLIENT	JOB#	
BURNSIDE CONSTRUCTION	95-133	N
TITLE		DATE
LOCATION MAP		6/4/01
		EXHIBIT 1



REVISIONS

NO.	DATE	REMARKS
1	3/15/01	REVISE POND

PRELIMINARY GRADING AND EROSION CONTROL PLAN

SPACECO, INC.

LAKEMOOR RETAIL

LAKE MOOR, ILLINOIS

CAD FILENAME:

DATE: 05/25/01

JOB NO. 2869

SHEET G1

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2869/PRELIM/69PLANTING2.DGN 08/06/01 02:42:41 PM

DETENTION
STORAGE REQUIRED
1.4 AC-FT
STORAGE PROVIDED
1.82 AC-FT

HWL = 756.0
NWL = 751.0
HWL = 755.2
R=56.10
R=56.80
1.0%
2.0%

LEGEND

F.F. FINISHED FLOOR
B.F. BASE o FOUNDATION
LOCAL DRAINAGE
100-YEAR OVERLAND FLOW ROUTE
FF FILTER FABRIC
PS PERMANENT SEEDING
P PINCHEW
L.A. LINER APRON
SILT FENCE
PRAIRIE 0.25 AC
DIGNIGHT 0.25 AC
AQUATIC 0.25 AC
WETLAND BOUNDARY DELINEATED BY CHRISTOPHER B. BURKE ENGINEERING JULY 1995

NOTES:

1. ALL ELEVATIONS SHOWN OF THE CURB ARE EDGE OF PAVEMENT ELEVATIONS.
2. ALL CURBS AND GUTTERS ARE REVERSE FLOW UNLESS OTHERWISE NOTED ON THE PLAN.

SCALE 1" = 10'

NO.	DATE	REMARKS
1	7/13/01	WETLAND POND

REVISIONS

PRELIMINARY PLANTING PLAN

SPACECO, INC.

8015 S. HIGHWAY 1 SUITE 700 • BOURBONNAIS, IL 60914 (847) 846-9000 FAX (847) 846-9060

LAKEMOOR RETAIL
LAKE MOOR, ILLINOIS

CAD FILENAME: 69PLANTING4.DGN
DATE: 06/25/01
JOB NO. 2869
SHEET P1
4 OF 4

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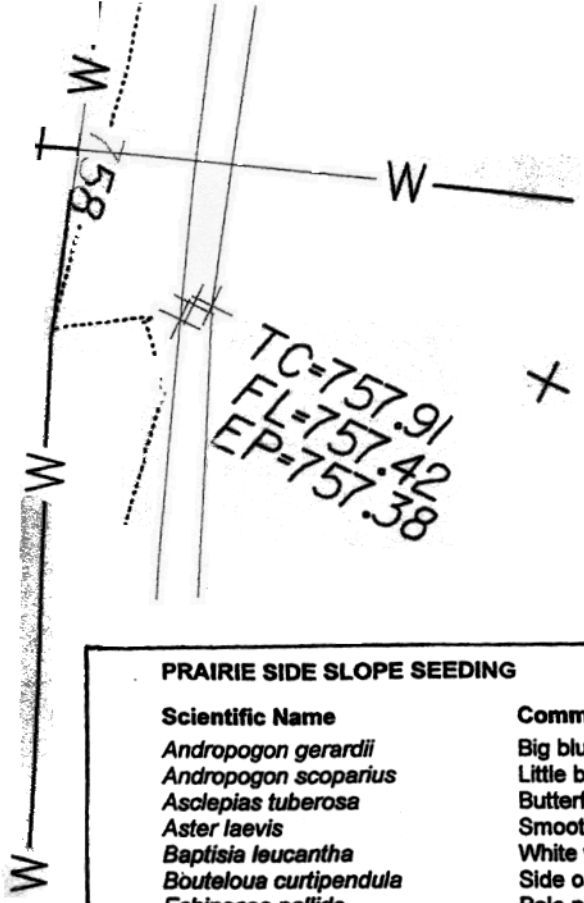

PRELIMINAR

SPAC
9575 W. HIGGINS • SUITE 700 • ROSEI

PRAIRIE SIDE SLOPE SEEDING

Scientific Name	Common Name	Ounces/Acre
Andropogon gerardii	Big bluestem	48.0
Andropogon scoparius	Little bluestem	48.0
Asclepias tuberosa	Butterfly milkweed	1.5
Aster laevis	Smooth blue aster	0.5
Baptisia leucantha	White wild indigo	0.5
Bouteloua curtipendula	Side oats grama	24.0
Echinacea pallida	Pale purple coneflower	1.5
Echinacea purpurea	Broad-leaved purple coneflower	2.0
Elymus virginicus	Virginia wild rye	16.0
Eryngium yuccifolium	Rattlesnake master	1.0
Lespedeza capitata	Round-headed bush clover	1.0
Liatris pycnostachya	Prairie blazing star	1.0
Liatris aspera	Rough blazing star	0.5
Monarda fistulosa	Wild bergamot	1.0
Panicum virgatum	Switchgrass	16.0
Petalostemum purpureum	Purple prairie clover	1.5
Ratibida pinnata	Pale yellow coneflower	1.5
Rudbeckia hirta	Black-eyed Susan	5.0
Silphium integrifolium	Rosin weed	1.0
Solidago rigida	Stiff goldenrod	1.0
Sorghastrum nutans	Indian grass	16.0

EMERGENT PLANTS

Scientific Name	Common Name	Plants/Acre
Alisma subcordatum	Common water plantain	250
Sagittaria latifolia	Common arrowhead	250
Scirpus acutus	Hard-stemmed bulrush	400
Scirpus atrovirens	Dark green bulrush	400
Scirpus fluviatilis	River bulrush	500
Scirpus validus creber	Soft-stemmed bulrush	400
Sparganium eurycarpum	Common bur reed	350

AQUATIC PLANTS

Scientific Name	Common Name	Tubers/Acre
Nuphar advena	Yellow pond lily	300
Nymphaea tuberosa	White water lily	300
Potamogeton pectinatus	Sago pondweed	200

LAKEMOOR RETAIL

LAKE MOOR, ILLINOIS

CAD FILENAME:
69PLANTING4.DGN

DATE: 05/25/01

JOB NO. 2869

SHEET P1

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