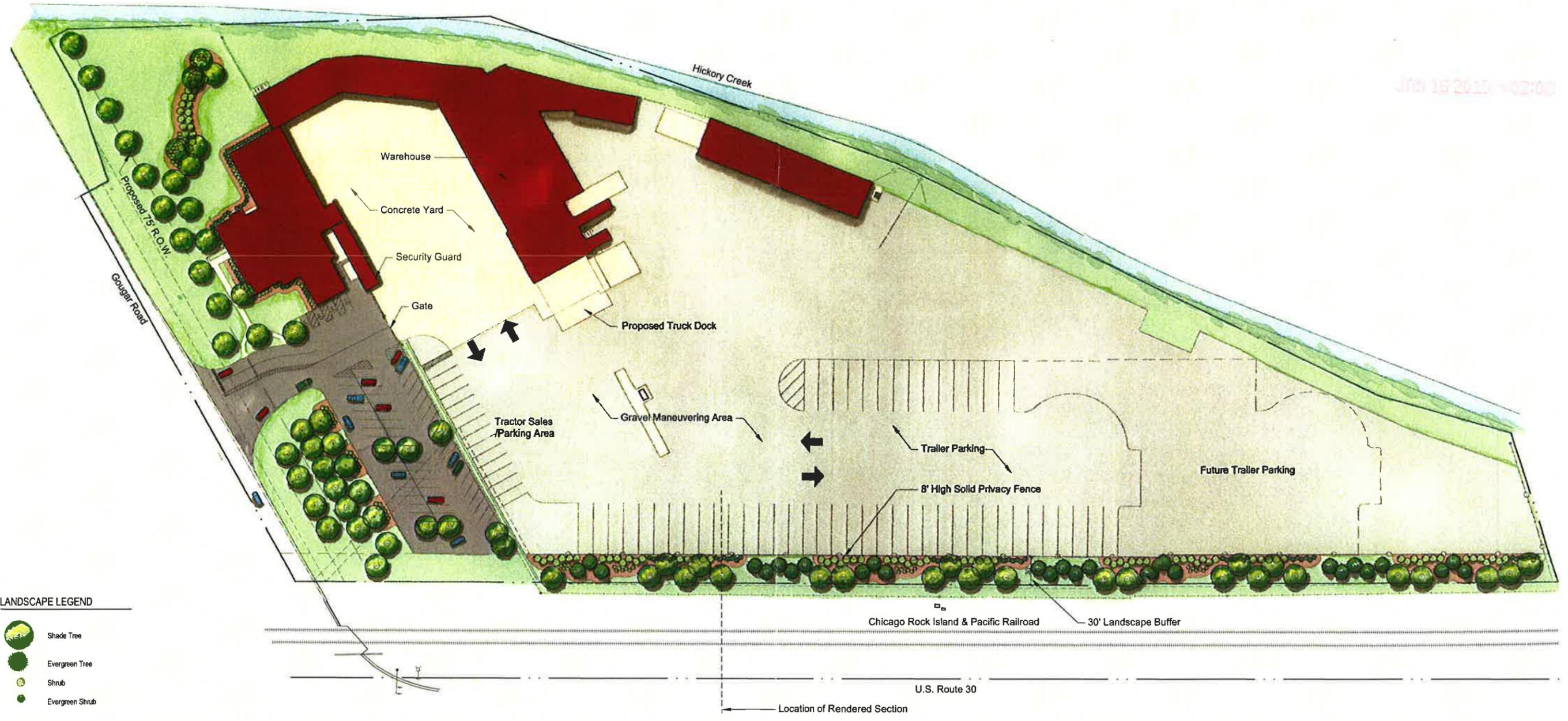


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LANDSCAPE LEGEND

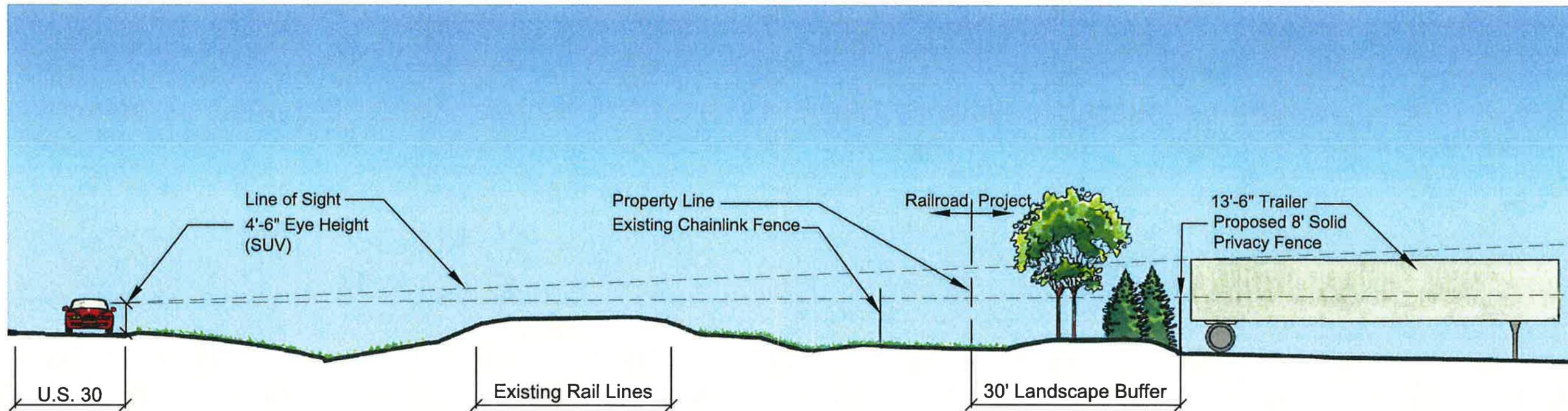
-  Shade Tree
-  Evergreen Tree
-  Shrub
-  Evergreen Shrub

**M. GINGERICH, GEREAU & ASSOCIATES** MANHATTAN OFFICE  
 ENGINEERING \* PLANNING \* SURVEYING  
 Bradley Office: 240 N. Industrial Drive, Bradley, Illinois 60915, PH. 815-939-4021, FX. 815-939-9810, www.mg2a.com  
 Manhattan Office: 25620 S. Gougar Rd, Manhattan, Illinois 60442, PH. 815-478-9680, FX. 815-478-9685

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 Landscape Architecture & Park Planning  
 564 W Randolph St, Chicago, Illinois 60606  
 24042 Lockport St, Plainfield, Illinois 60544  
 815-254-0091 www.uplandDesign.com

**RENDERED SITE PLAN**  
**NR1 TRANSPORT**  
 Will County, Illinois

SCALE: 1" = 50'-0"  
 0 25' 50' 100' 150'  
 January 9, 2015  
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 Project #425



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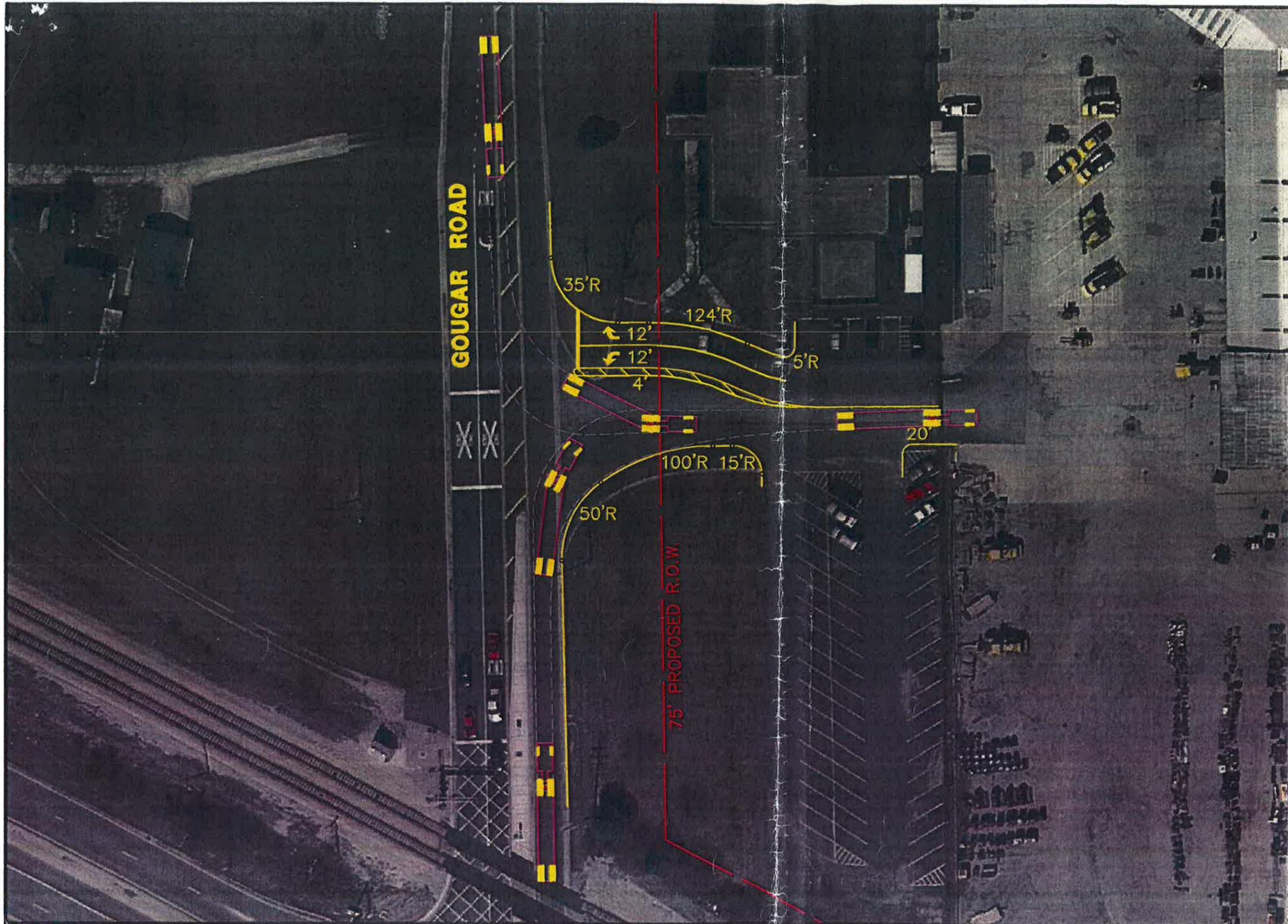
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**RENDERED SECTION  
NR1 TRANSPORT  
Will County, Illinois**

SCALE: 1/16" = 1'-0"

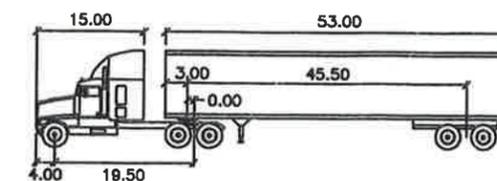
January 9, 2015  
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Project #425



GRAPHIC SCALE



( IN FEET )  
1 inch = 50 ft.



WB-67		feet	
Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 28.4
Tractor Track	: 8.00	Articulating Angle	: 75.0
Trailer Track	: 8.50		

**DESIGN VEHICLE**

**GHA GEWALT HAMILTON ASSOCIATES, INC.**  
850 Forest Edge Drive ■ Vernon Hills, IL. 60061  
Tel.: 847.478.9700 ■ Fax.: 847.478.9701

**TRUCK TERMINAL ACCESS GEOMETRY**

GOUGAR ROAD  
WILL COUNTY, ILLINOIS

FILE: 4882-900-PR1.dwg

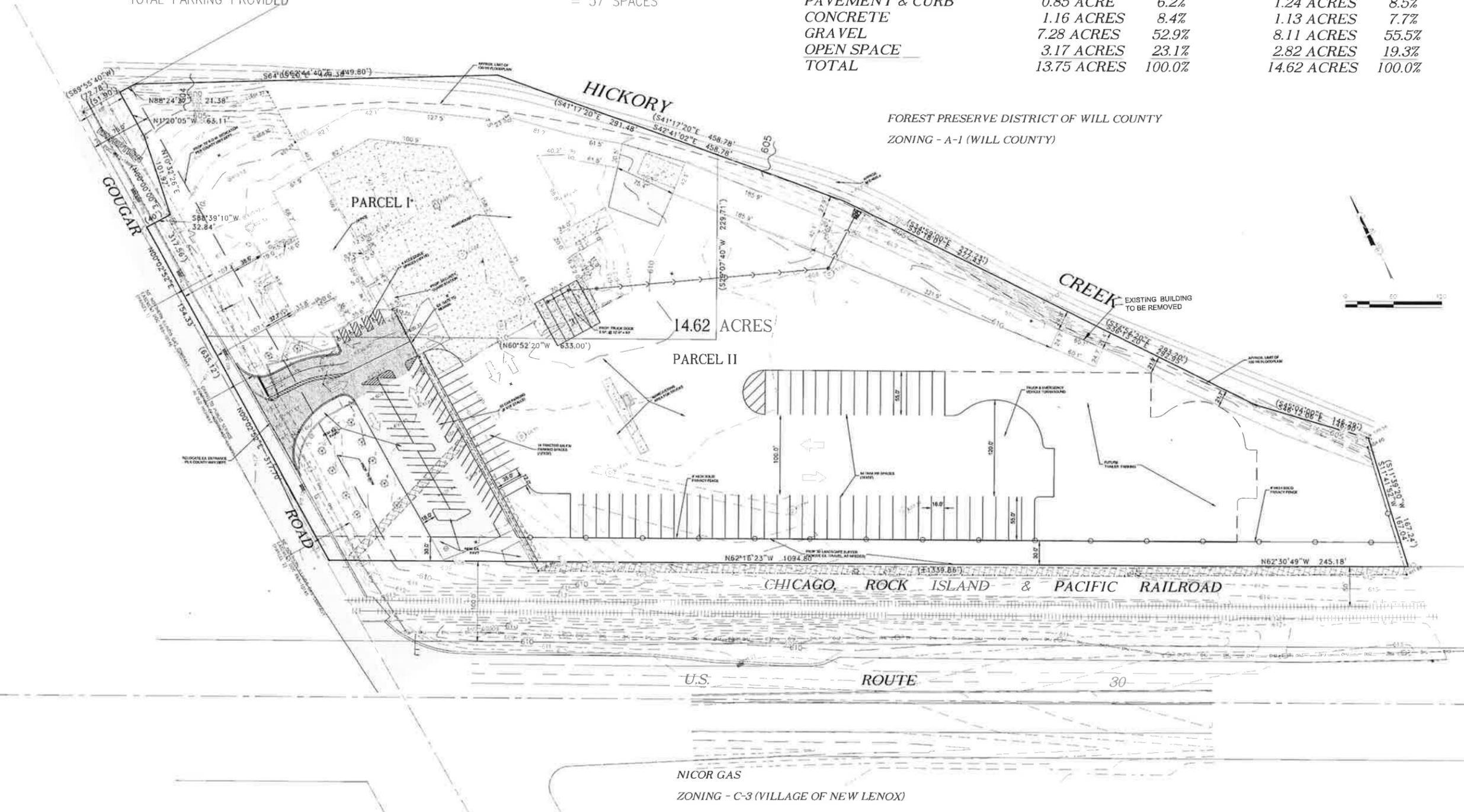
DRAWN BY:	GW3	GHA PROJECT #	4882.900
DATE	08.15.14	SCALE	1"=50'
CHECKED BY:	WCG		

**PARKING SUMMARY**

EMPLOYEES - UP TO 40 @ 1 SPACE EACH	= 40 SPACES
TRACTOR SALES CUSTOMERS UP TO 5 PER DAY @ 1 SPACE EACH	= 5 SPACES
<b>TOTAL PARKING REQUIRED</b>	<b>= 45 SPACES</b>
STANDARD PARKING SPACES PROVIDED (9'X18')	= 53 SPACES
ACCESSIBLE PARKING SPACES PROVIDED (16'X18')	= 4 SPACES
<b>TOTAL PARKING PROVIDED</b>	<b>= 57 SPACES</b>

**PROJECT AREA SUMMARY**

	<b>PROPOSED</b>		<b>EXISTING</b>	
AREA OF SITE (GROSS)	14.62 ACRES		14.62 ACRES	
PROPOSED RIGHT OF WAY	-0.87 ACRE			
AREA OF SITE (NET)	13.75 ACRES			
<b>BUILDINGS</b>	1.29 ACRES	9.4%	1.32 ACRES	9.0%
<b>PAVEMENT &amp; CURB</b>	0.85 ACRE	6.2%	1.24 ACRES	8.5%
<b>CONCRETE</b>	1.16 ACRES	8.4%	1.13 ACRES	7.7%
<b>GRAVEL</b>	7.28 ACRES	52.9%	8.11 ACRES	55.5%
<b>OPEN SPACE</b>	3.17 ACRES	23.1%	2.82 ACRES	19.3%
<b>TOTAL</b>	<b>13.75 ACRES</b>	<b>100.0%</b>	<b>14.62 ACRES</b>	<b>100.0%</b>



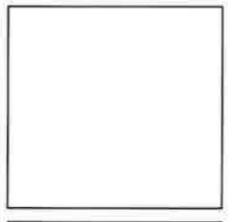
FOREST PRESERVE DISTRICT OF WILL COUNTY  
ZONING - A-1 (WILL COUNTY)

**ZONING REQUEST**

EXISTING ZONING IS I-2 GENERAL INDUSTRIAL DISTRICT  
PROPOSED ZONING IS I-2 GENERAL INDUSTRIAL DISTRICT, WITH SPECIAL USE FOR TRUCK TERMINAL  
VARIANCE REQUEST: ALLOW BUILDING SETBACK OF 37 FEET FROM GOUGAR ROAD R.O.W., NEEDED AFTER PROPOSED 75-FOOT R.O.W. DEDICATION

DATE	BY	DESCRIPTION
1/12/14	RFV	ISSUE FOR WILL COUNTY
1/12/15	RFV	PER CLIENT & MCA

**M. GINGERICH, GEREAOX & ASSOCIATES**  
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FX: 815-239-9818  
www.mga.com



DESIGN: RFV	PROFESSIONAL DESIGN
DRAWING: MIB	FIRM #184-005003
CHECKED: RFV	
APPROVED: RFV	

**NR 1 TRANSPORT  
10 N GOUGAR ROAD  
NEW LENOX, ILLINOIS**

**SITE PLAN**

SHEET NO.	1 OF 2
-----------	--------

JOB NO. 14-673  
© 2015 M. GINGERICH, GEREAOX & ASSOCIATES

X:\PROJECTS\2014\14673 10 N Gougar\DWG\98-Standover\ALL SITE PLAN.dwg, Layout1, 1/15/2015 4:14:45 PM, rere

**Land Description**

PARCEL I:  
 THAT PART OF THE NORTHWEST QUARTER OF SECTION 17, TOWNSHIP 35 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: BEGINNING AT THE NORTHWEST CORNER OF SAID NORTHWEST QUARTER OF SECTION 17; THENCE SOUTH 89 DEGREES 55 MINUTES 40 SECONDS EAST ALONG THE NORTH LINE OF SAID NORTHWEST QUARTER, 72.78 FEET; THENCE SOUTH 62 DEGREES 44 MINUTES 40 SECONDS EAST 449.80 FEET TO A POINT; THENCE SOUTH 41 DEGREES 17 MINUTES 20 SECONDS EAST 291.48 FEET TO A POINT; THENCE SOUTH 29 DEGREES 07 MINUTES 40 SECONDS WEST 229.71 FEET TO A POINT; THENCE NORTH 60 DEGREES 52 MINUTES 20 SECONDS WEST AND PARALLEL WITH THE NORTHERLY RIGHT OF WAY LINE OF THE CHICAGO, ROCK ISLAND AND PACIFIC RAILROAD 633.00 FEET TO THE WEST LINE OF SAID NORTHWEST QUARTER OF SECTION 17; THENCE NORTH 00 DEGREES 00 MINUTES 00 SECONDS ALONG SAID WEST LINE OF SAID SECTION 17, 317.56 FEET TO THE POINT OF BEGINNING, EXCEPT THAT PART THEREOF CONVEYED TO THE STATE OF ILLINOIS RECORDED JANUARY 30, 1969, AS DOCUMENT NO. R69-1865, IN WILL COUNTY, ILLINOIS.

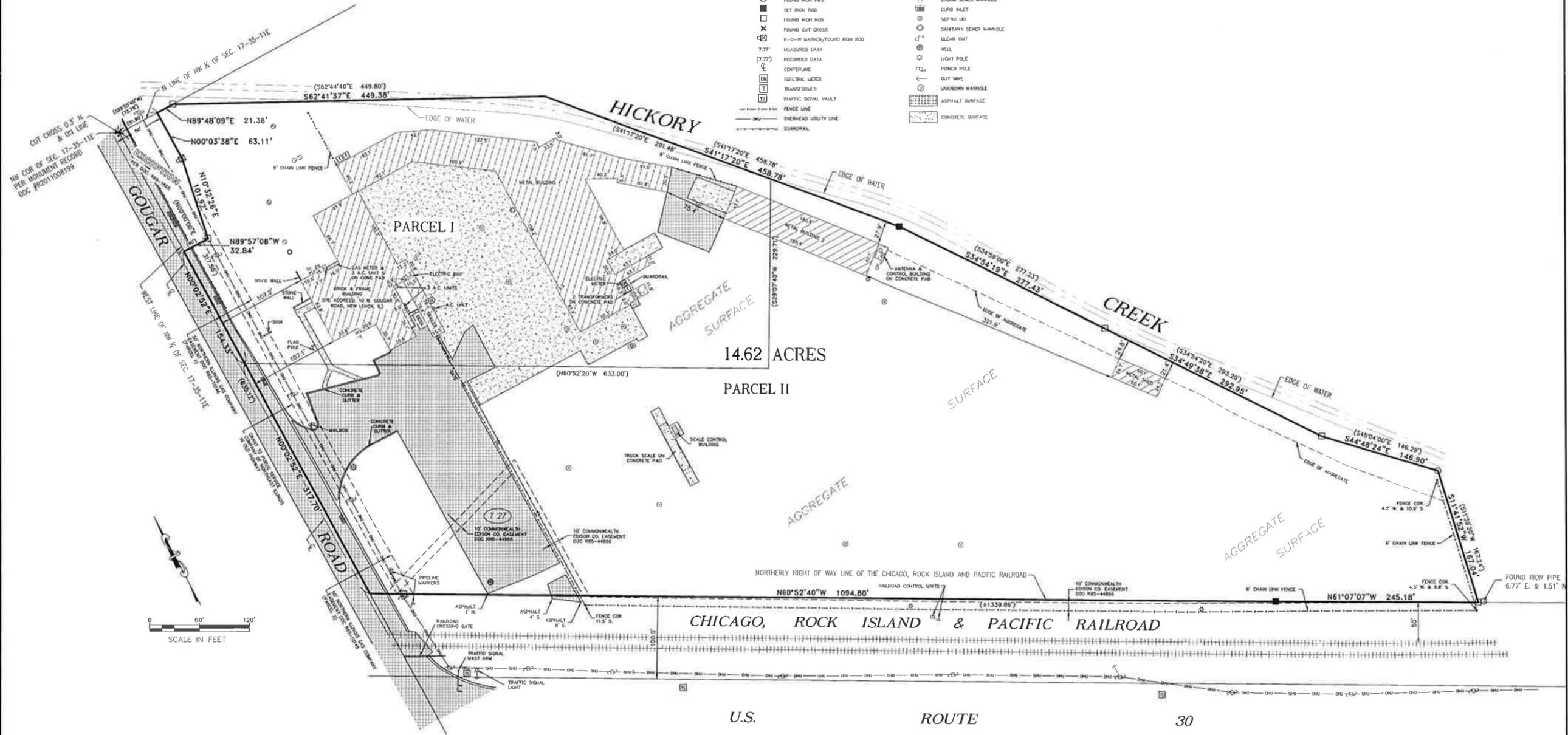
PARCEL II:  
 THAT PART OF THE NORTHWEST QUARTER OF SECTION 17, TOWNSHIP 35 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: BEGINNING AT THE NORTHWEST CORNER OF SAID NORTHWEST QUARTER OF SECTION 17; THENCE SOUTH 89 DEGREES 55 MINUTES 40 SECONDS EAST ALONG THE NORTH LINE OF SAID NORTHWEST QUARTER A DISTANCE OF 72.78 FEET; THENCE SOUTH 62 DEGREES 44 MINUTES 40 SECONDS EAST 449.80 FEET TO A POINT; THENCE SOUTH 41 DEGREES 17 MINUTES 20 SECONDS EAST 458.78 FEET TO A POINT; THENCE SOUTH 34 DEGREES 59 MINUTES 00 SECONDS EAST A DISTANCE OF 277.23 FEET TO A POINT; THENCE SOUTH 34 DEGREES 54 MINUTES 20 SECONDS EAST 293.20 FEET TO A POINT; THENCE SOUTH 45 DEGREES 04 MINUTES 00 SECONDS EAST 146.29 FEET TO A POINT; THENCE SOUTH 11 DEGREES 39 MINUTES 20 SECONDS WEST A DISTANCE OF 167.24 FEET TO A POINT ON THE NORTHERLY RIGHT OF WAY LINE OF THE CHICAGO, ROCK ISLAND AND PACIFIC RAILROAD; THENCE NORTHEASTERLY ALONG THE NORTHERLY RIGHT OF WAY LINE OF THE CHICAGO, ROCK ISLAND AND PACIFIC RAILROAD A DISTANCE OF 1339.86 FEET MORE OR LESS, TO ITS POINT OF INTERSECTION WITH THE WEST LINE OF SAID SECTION 17; THENCE NORTH ALONG THE WEST LINE OF SAID SECTION 17, A DISTANCE OF 635.12 FEET MORE OR LESS TO THE POINT OF BEGINNING (EXCEPTING THEREFROM THAT PART THEREOF DESCRIBED IN DEEDS RECORDED AS DOCUMENT NO. 861962 AND 861963) IN WILL COUNTY, ILLINOIS.

**Existing Area Summary**

AREA OF SITE	14.62 ACRES	
BUILDINGS	1.32 ACRES	9.0 %
PAVEMENT & CURB	1.24 ACRES	8.5 %
CONCRETE	1.13 ACRES	7.7 %
GRAVEL	8.11 ACRES	55.5 %
OPEN SPACE	2.82 ACRES	19.3 %
TOTAL	14.62 ACRES	100.0 %

**Legend of Symbols & Abbreviations**

- FOUND IRON PIPE
- SET IRON ROD
- FOUND IRON ROD
- ⊗ FOUND CUT CROSS
- ⊗ R-O-W MARKER/FOUND IRON ROD
- 7.77 MEASURED DATA
- (7.77) RECORDED DATA
- CENTERLINE
- ELECTRIC METER
- TRANSFORMER
- TRAFFIC SIGNAL VAULT
- FENCE LINE
- OVERHEAD UTILITY LINE
- GUARDRAIL
- STORM SEWER MANHOLE
- ⊗ CURB INLET
- ⊗ SEPTIC LID
- ⊗ SANITARY SEWER MANHOLE
- ⊗ CLEAN OUT
- ⊗ WELL
- ⊗ LIGHT POLE
- ⊗ POWER POLE
- ⊗ GUY WIRE
- ⊗ UNKNOWN MANHOLE
- ▨ ASPHALT SURFACE
- ▨ CONCRETE SURFACE



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PLAN DATE	EDITION	MILESTONES
12/28/14	BY RVE	ISSUE FOR WELL REVIEW

**M. GINGERICH, GEREAOX & ASSOCIATES**  
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 Manhattan, Illinois 60442  
 Phone: 815-698-9810  
 Fax: 815-698-9810  
 www.mga2.com

DESIGN: RVE
DRAWING: NIB
CHECKED: RVE
APPROVED: RVE

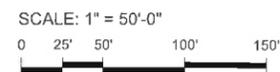
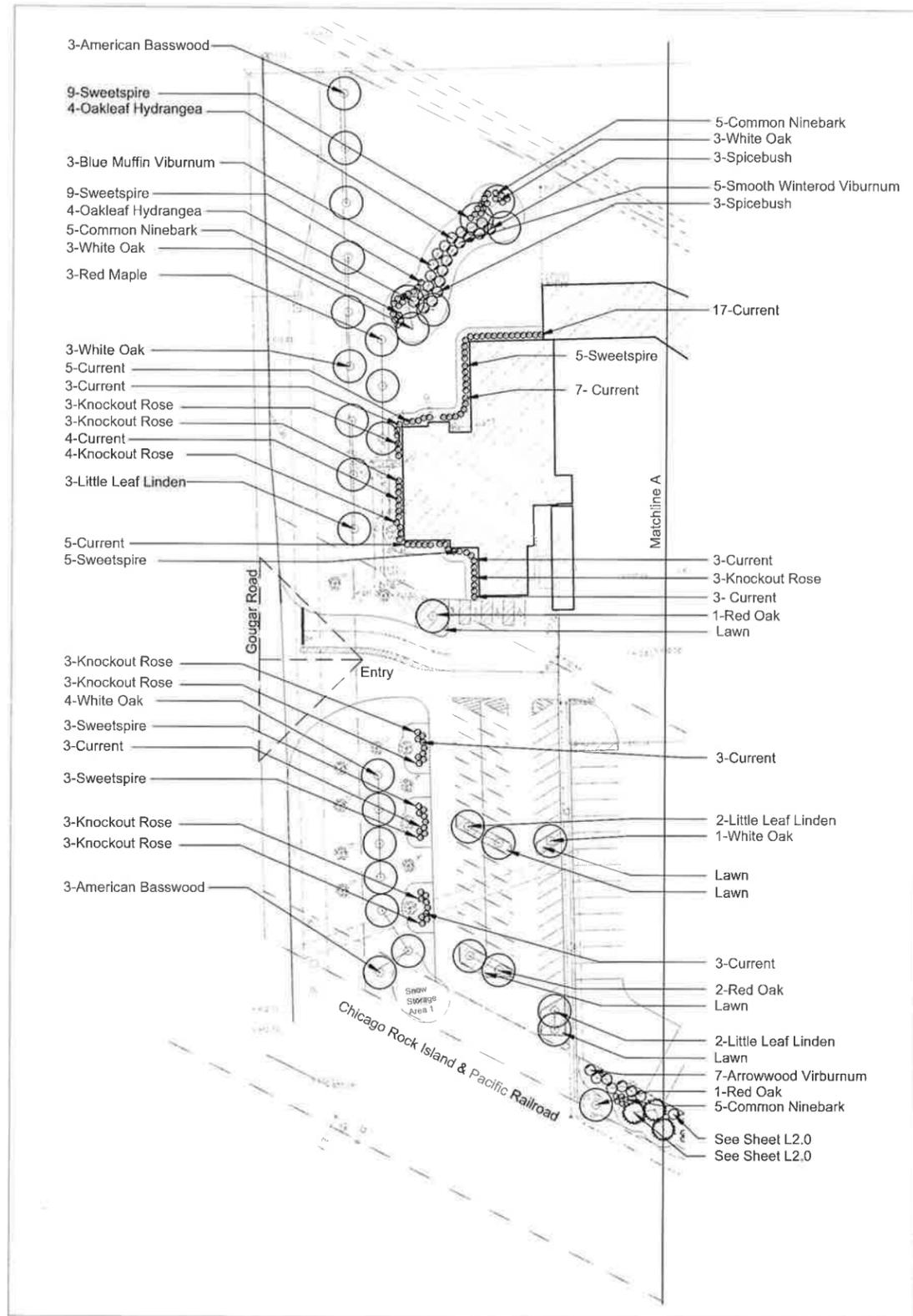
PROFESSIONAL DESIGN  
 FIRM #184.005003

**10 N GOUGAR ROAD**  
 NEW LENOX, ILLINOIS

**EXISTING CONDITIONS PLAN**

SHEET NO.  
**2** OF **2**

JOB NO. 14-673  
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New Lenox Village Requirements

Location	Linear Feet	Requirement	Required Plant Units	Proposed Plant Units	Shade Trees	Evergreen Species	Shrubs
<b>Exterior Parkway</b>							
Gougar Road	635	3 trees per 47 street frontage 68/10-16	100	100	11	0	0
<b>Interior Parkway</b>							
North Entry on Gougar Rd	400	50 plant units per 100'	200	200	9 Proposed 3 Existing	50 Proposed	50 Proposed
South Entry on Gougar Rd	200	75 plant units per 100'	150	170	6 Proposed 8 Existing	25	50 Units
<b>Perimeter Landscape Area</b>							
Along Railroad	1350	50 plant units per 100' 13 5'10"-675 Plant Units 30% 6'75"-202 Evergreen Units 202/5 units=41 Evergreen Species	675	677	25 Proposed	27 Trees, 49 Shrubs Proposed	97 Proposed
<b>Foundation Area</b>							
Location	Linear Feet	Requirement	Required Plant Units	Proposed Plant Units	Trees	Evergreen Species	Shrubs
At Building		min 6' wide landscape area	N/A	140			70 Proposed
<b>Parking Lot Landscaping</b>							
Location	Linear Feet	Requirement	Required Plant Units	Proposed Plant Units	Trees	Evergreen Species	Shrubs
Gougar Road Parking		1 tree per island, Planted Islands	N/A	80	8 Proposed		80 Units
<b>TOTAL QUANTITIES</b>							
Totals			1025	1267	150	73	484

Will County Landscape Requirements

Location	Linear Feet	Requirement	Shade Trees	Evergreen Trees	Shrubs
<b>Road Frontage Landscape Area: 10' average, never less than 5'</b>					
Gougar Road	635	1 tree per 47-16 Trees	11 Proposed 5 Existing	0	30
<b>Perimeter Vehicular Use Area Landscaping</b>					
Gougar Road Parking Buffer	200	20' wide, 2 trees, 5 shrubs per 40'	5 Proposed	0	25 Proposed
<b>Interior Vehicular Use Area</b>					
Gougar Road Parking Lot	28,260	1 tree per 250 sq ft, 5% landscape island trees 1,413 sq ft of islands	8 Proposed	0	0
<b>TOTAL QUANTITIES</b>					
Total Requirements			24	0	25
Total Proposed			27	0	25
Total Existing			10	0	0

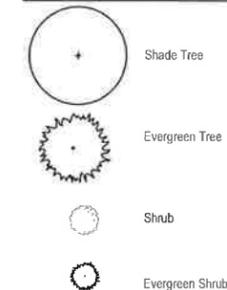
PLANT LIST

QTY	SIZE	BOTANICAL NAME	COMMON NAME	NOTES
<b>Shade Trees - Balled and Burlap</b>				
8	2.5' cal	Acer rubrum	Red Maple	988
11	2.5' cal	Liquidambar styraciflua	American Basswood	988
12	2.5' cal	Liriodendron tulipifera	Yellow Poplar	988
19	2.5' cal	Quercus alba	White Oak	988
13	2.5' cal	Quercus rubra	Red Oak	988
63	Total			
<b>Evergreen Trees - Balled and Burlap</b>				
12	6' ht	Abies concolor	Concolor Fir	988
10	6' ht	Picea glauca	Colorado Spruce	988
5	6' ht	Pinus strobus	White Pine	988
27	Total			
<b>Evergreen Shrubs - Balled and Burlap or Pot (minimum 5 gallon)</b>				
49	30" ht	Thuja occidentalis 'Techny'	Techny Arborvitae	988
49	Total			
<b>Shrubs - Balled and Burlap or Pot (minimum 5 gallon)</b>				
35	24" ht	Ilex virginica	Sweetspire	Pot
8	30" ht	Hydrangea quercifolia	Oakleaf Hydrangea	Pot
27	30" ht	Lonicera benzoin	Sweetbush	Pot
36	24" ht	Physocarpus opulifolius	Common Ninebark	Pot
56	24" ht	Ribes alpinum	Current	Pot
25	24" ht	Rosa blanda	Knockout Rose	Pot
3	24" ht	Viburnum dentatum 'Chislow'	Blue Muffin Viburnum	Pot
20	30" ht	Viburnum dentatum	Arrowwood Viburnum	Pot
29	30" ht	Viburnum nudum 'Winterthur'	Smooth Winterod Viburnum	Pot
247	Total			

GENERAL NOTES: LANDSCAPE

- Notes indicated on grading plans shall pertain to landscape plans. Final grade of planting beds shall be as per grading plan.
- The landscape contractor shall be responsible for making themselves familiar with all underground utilities and structures.
- Plant material shall be supplied from nursery stock grown within 100 miles of project site, it shall be dug the planting season it is installed, and shall conform to the American Association of Nurseryman's standards.
- Do not willfully proceed with plantings as designed when it is obvious that obstructions and/or grade differences exist that may not have been known during the design process. Such conditions shall be immediately brought to the attention of the Owner's Representative.
- Plants shall be in healthy, vigorous condition, free of dead or broken branches, frost cracks, broken branches, or damage of any kind. Plants shall have a full, even, well developed branching and dense, fibrous, and vigorous root system.
- Plant locations shall be flagged in field with Owner's Rep. Final location of all plant material shall be subject to approval of the Owner's Representative prior to digging any holes. The landscape contractor is responsible for providing Owner's Representative with 48 hour minimum advance notice prior to planting.
- Plant material shall be size and type specified. Substitution of plant material shall be on a case by case basis and approved in writing. In no case shall plant material be smaller than indicated in the plans.
- Planting and seeding shall be under favorable weather conditions, and shall begin after April 1 and complete by June 15, or shall begin after Sept. 1 and complete by Dec. 1.
- Plants shall be watered on the day they are planted and maintained with watering until final acceptance of the project.
- Apply a pre-emergent as per manufacturer's specification prior to installing mulch. Beds and tree rings (6" diameter)
- All weeds and their root system shall be removed prior to mulching. Mulch shall not touch bark of tree trunks.
- Landscape plant material shall be guaranteed for 12 months from final acceptance. Any plant 1/3 dead or more shall be replaced under the guarantee.
- Contractor to prepare landscape beds by roto-tilling 2" of Mushroom Compost into new beds.
- Shade trees shall have a clear trunk free of branching to a minimum height of 8'-0". Overall tree height shall be between 12'-14' and no more than 16' in height. Trees shall be balled and burlapped.
- Lawn Seeding shall be under favorable weather conditions, and shall follow dales in specification. Turf mixes shall be installed and lawn established at all disturbed areas.
- Contractor shall restore all areas disturbed as a result of construction.

LANDSCAPE LEGEND



PROJECT  
**NR1 Transport**

10 North Gougar  
Joliet, 60432  
Will County, IL

PROJECT TEAM

**uplandDesign Ltd**  
Park Planning and Landscape Architecture  
24042 Lockport St, Plainfield, Illinois 60544  
815-254-0091 www.uplanddesign.com

M. Gingerich, Gereaux & Associates  
25620 S. Gougar Rd.  
Manhattan, Illinois 60442  
Phone: 815.478.9680

SHEET TITLE

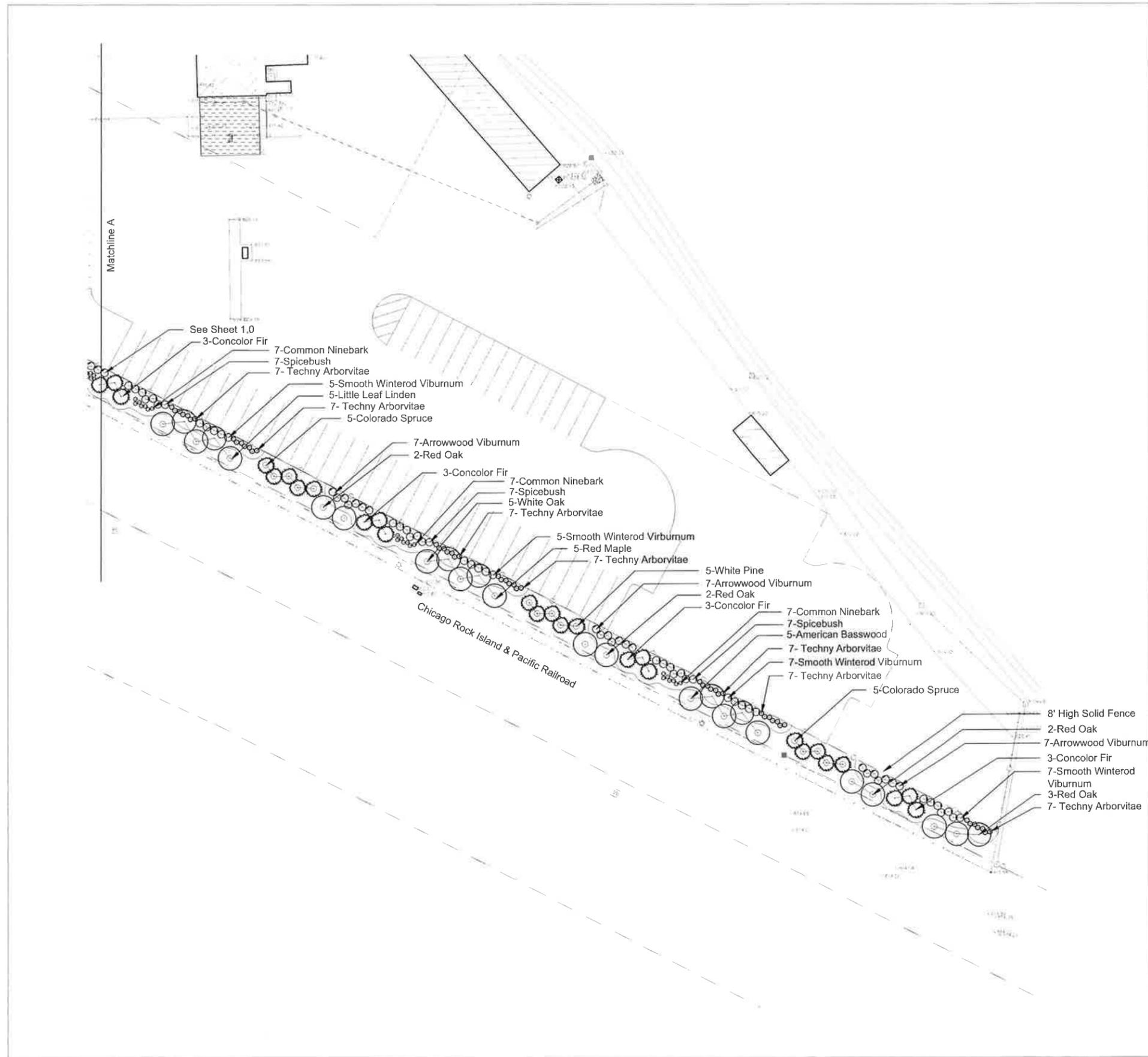
**Landscape Plan**

SHEET NUMBER

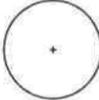
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NO.	REVISION	DATE
1	Review	23DEC2014
NOT FOR CONSTRUCTION		

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 MSW



LANDSCAPE LEGEND

-  Shade Tree
-  Evergreen Tree
-  Shrub
-  Evergreen Shrub

PROJECT  
**NR1 Transport**  
 10 North Gougar  
 Joliet, 60432  
 Will County, IL

PROJECT TEAM



**uplandDesign Ltd**  
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 Manhattan, Illinois 60442  
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SHEET TITLE

**Landscape Plan**

SHEET NUMBER

DRAW / REVISION **L2.0**

MK/ID	Review	23DEC2014
NOT FOR CONSTRUCTION		

Project Number: 425  
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