

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE/TYPE
DECIDUOUS SHADE TREES				
AFAB	3	Acer 'Autumn Blaze'	Autumn Blaze Freeman Maple	2 1/2 DB
GT	3	Gleditsia 'J. J. Shademaster'	Shademaster Honeylocust	2 1/2 DB
GD	3	Gymnocladia dioica	Kentucky Coffee-tree	2 1/2 DB
OV	2	Osage virginiana	Ironwood	2 1/2 DB
TAM	2	Tilia a. M.K.Sentry	American Sentry Linden	3 1/2 DB

DECIDUOUS ORNAMENTAL TREES				
AAB	2	Amelanchier 'Autumn Brilliance'	Autumn Brilliance Serviceberry	6 DB
EVERGREEN TREES				
FM	1	Fraxinus pennsylvanica	Dark Green Fir	6 DB
TN	2	Taxus 'Nigra'	Dark Green Arborvitae	6 DB
TOS	10	Taxus 'Smaragd'	Emerald Green Arborvitae	6 DB

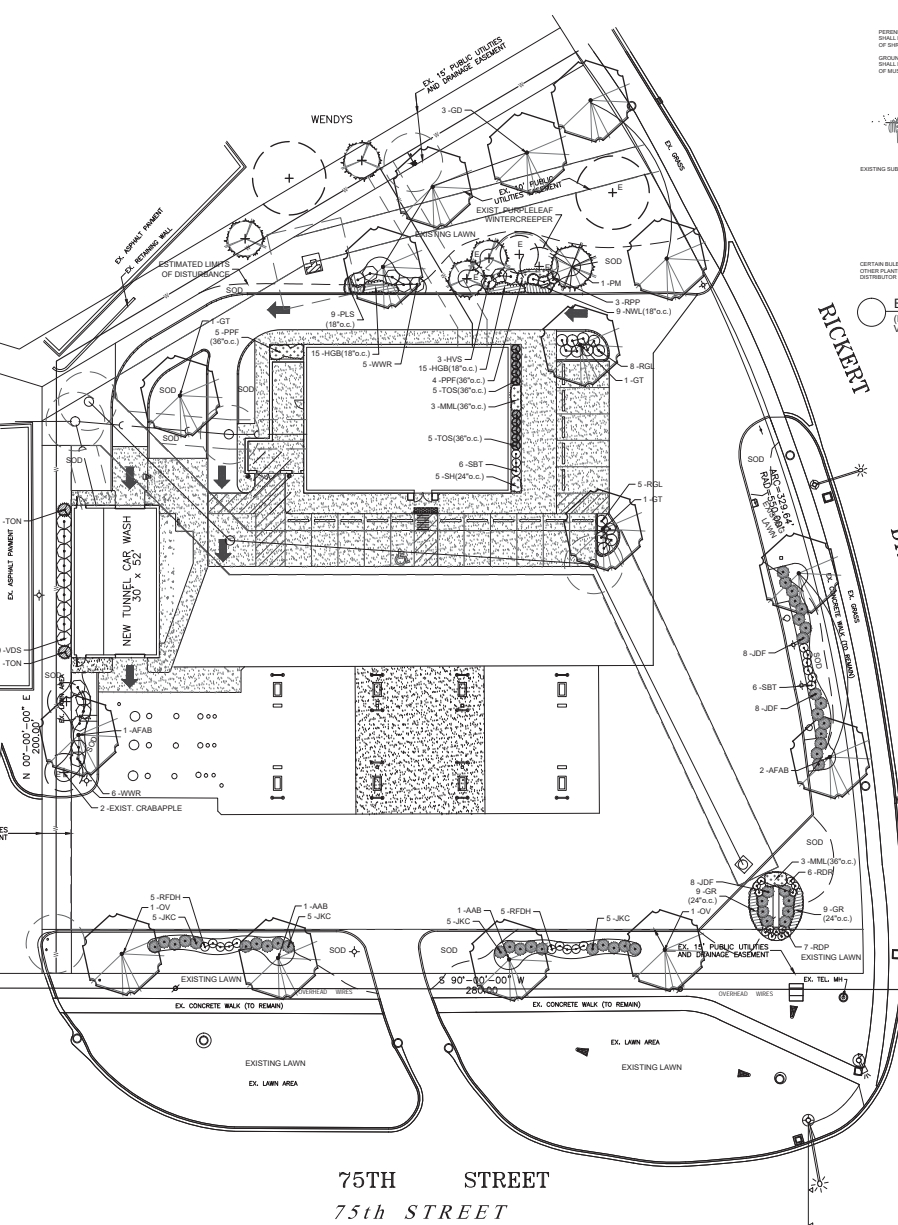
DECIDUOUS & EVERGREEN SHRUBS				
HVS	3	Hydrangea p. Vanity'	Vanilla Strawberry Hydrangea	#5
JCF	24	Juniperus c. 'Dwarf's Frostee'	Dwarf's Frostee Juniper	24 DB
JCC	20	Juniperus c. 'Kali's Compact'	Kali's Compact Juniper	24 DB
ROL	13	Rosa c. 'Glo-Low'	Glo-Low Rose	18 DB
RDP	7	Rosa 'Magpie'	Peace Drill Rose	#5
RDR	4	Rosa 'Magpie'	Peace Drill Rose	#3
RFDH	10	Rosa f. 'Frau Dagmar Haakuf'	Frau Dagmar Hybrid Rose	#5
RFL	3	Rosa c. 'Purple Pavement'	Purple Pavement Rugosa Rose	#5
SBT	9	Spiraea b. 'Tor'	Birchleaf Spirea	#5
VOS	9	Viburnum c. 'Synchesset'	Chicago Lustre Viburnum	#5
WMS	11	Wigandia 'Newport'	Wine & Roses Vinegar	#5

PERENNIALS & ORNAMENTAL GRASSES				
GR	18	Geranium 'Gerani'	Roseum Geranium	#1
MM	30	Miscanthus 'Song Sparrow'	Song Sparrow Miscanthus	#1
ML	6	Miscanthus s. 'Morning Light'	Morning Light Miscanthus	#1
NWL	6	Nepeta f. 'Walker's Low'	Walker's Low Catmint	#1
PF	9	Phlox c. 'Phloxes'	Phloxes Dutch Phlox	#1
PLS	9	Perovskia s. 'Little Spire'	Little Spire Russian Sage	#1
SH	5	Sporobolus heteroneus	Plains Dropseed	#1

QTY	ITEM	DESCRIPTION
1	LB Plant Removals	Dispose off-site
1	LB Mulch Removal	Remove off-site
825	CV Soil	Amend with topsoil (minimum base)
2	CV Mulch	Compost (Mulchroom or Yard waste)
18	CV Mulch	Strawbed Mulch (minimum base)
49	CV Topsoil	Imported Topsoil - Depth 4"

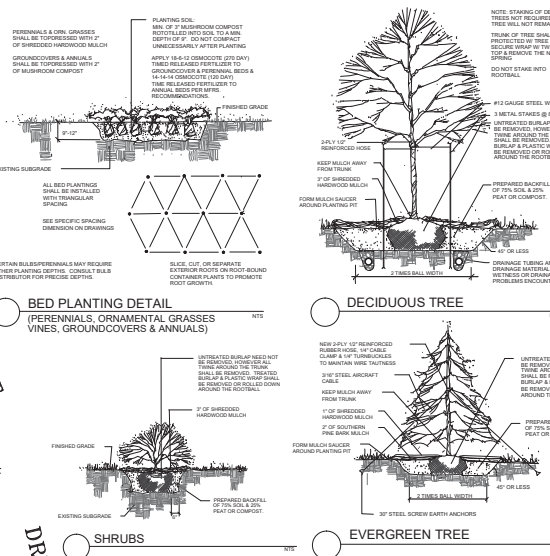
PERIMETER LANDSCAPING:				
75th Street - 282' Overhead Utilities				
280	divided by 70 + 4.0	or 4	Trees	
TREES REQ.	TREES PROVIDED			
4	4			
Rickert Road - 330' - 48' (access drive) = 282'				
282	divided by 70 + 4.0	or 4	Trees	
TREES REQ.	TREES PROVIDED			
4	4			
West Perimeter - 200' - 45' (access drive) = 155'				
155	divided by 70 + 2.0	or 3	Trees	
TREES REQ.	TREES PROVIDED			
3	3			
North Perimeter - 218'				
218	divided by 70 + 3.1	or 4	Trees	
TREES REQ.	TREES PROVIDED			
4	4			
PERIMETER PARKING LOT LANDSCAPING:				
75th Street - 222'				
229	divided by 4 (min. plant spacing) =	57.3 x 50 + 29	Shrubs	
PLANTS REQ.	PLANTS PROVIDED			
29	30			
Rickert Road - 120'				
175	divided by 4 (min. plant spacing) =	43.8 x 50 + 22	Shrubs	
PLANTS REQ.	PLANTS PROVIDED			
22	22			

West Parking Screen - 46'				
46	divided by 4 (min. plant spacing) =	11.5 x 50 + 8	or 6	Shrubs
PLANTS REQ.	PLANTS PROVIDED			
6	6			



LANDSCAPE PLAN

SCALE 1" = 20'



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

DECIDUOUS TREE

EVERGREEN TREE

SHRUBS

GENERAL NOTES:

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

The requirements for measurement, branching and ball size shall conform to the latest addition of ANSI Z60.1, AMERICAN STANDARD OF NURSERY STOCK by the American Nursery & Landscape Association.

Any materials with damaged or crooked/disfigured leaders, bark abrasion, unsound, insect damage, etc. are not acceptable and will be rejected. Trees with multiple leaders will be rejected unless called for in the plant list as multi-stem or clumpy (M).

If any mistakes, omissions, or discrepancies are found to exist with the work product, the Landscape Architect shall be promptly notified so that they have the opportunity to take any steps necessary to resolve the issue. Failure to promptly notify the Landscape Architect and the Owner of such conditions shall absolve them from any responsibility for the consequences of such failure.

Quantity lists are supplied as a convenience. However, Bidders and the Installing Contractor should verify all quantities. The drawings shall take precedence over the lists. Any discrepancies shall be reported to the Landscape Architect.

Actions taken without the knowledge and consent of the Owner and the Landscape Architect or in contradiction to the Owner and the Landscape Architect's work product or recommendations, shall become the responsibility not of the Owner and the Landscape Architect, but for the parties responsible for the taking of such action.

Civil Engineering or Architectural base information has been provided by others. The location of various site improvements on this set of drawings is only illustrative and should not be relied upon for construction purposes.

Refer to Civil Engineering documents for detailed information regarding site, location, depth and type of utilities, as well as locations of other site improvements, other than landscape improvements.

Plant symbols illustrated on this plan are a graphic representation of proposed plant material types and are intended to provide for visual clarity. However, the symbols do not necessarily represent actual plant spread at the time of installation.

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.

Comments shall verify location of all underground utilities prior to digging. For location outside the City of Chicago call "U.L.L.E." (Joint Utility Location for Excavators) 1-800-852-0123.

All perennial, ornamental grass, groundcover and annual beds shall be top dressed with a minimum of three inches (3") of mulchroom compost. The top dressing 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 mulchroom compost.

All other planting beds and tree saucers shall be mulched with a minimum of three inches (3") of shredded wood mulch.

Planting beds adjacent to building shall be mulched in their entirety by the building foundation. Plant materials shall not be installed under building overhangs and other such areas which do not receive natural light.

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

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

Soil 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 blanket (installed per manufacturer's, species or hydro-mulch).

All plant material shall be guaranteed for one (1) year from the date of acceptance.

UTILITY NOTE:

TREES SHALL BE INSTALLED A MINIMUM OF FIVE (5) FEET HORIZONTALLY FROM UNDERGROUND ELECTRICAL FEEDERS, SANITARY SEWERS, SANITARY SERVICES, WATER MAINS AND WATER SERVICES. TREES SHALL BE INSTALLED A MINIMUM OF TEN (10) FEET HORIZONTALLY FROM UTILITY STRUCTURES AND APPURTENANCES, INCLUDING, BUT NOT LIMITED TO, MANHOLES, VALVE VAULTS, VALVE BONES AND FIRE HYDRANTS. NO TREE, SHRUB OR OBSTACLE WILL BE ALLOWED 10' IN FRONT OF, 5' FEET ON THE SIDE AND 7' TO THE REAR OF ELECTRICAL TRANSFORMERS.

Ambrose Design Group
PO BOX 1870
CRYSTAL LAKE, ILLINOIS
60039-1870
(815) 341-3171

IRG Ivey/Ryan Group, Inc.
324 N. EISENHOWER LAKE
NAPERVILLE, ILLINOIS 60563-1278
PH: 630.217.0700
Landscape Architecture
Park & Recreation Planning
Site & Community Planning
www.iveyryan.com

JOHN M. RYAN
157-00029
EXP. 08/31/2017

NO.	DESCRIPTION	DATE
1	1. City of Naperville Review Comments	2-2-2017

PROJECT NAME AND LOCATION:
PROPOSED SITE REMODEL FOR NEW CONVENIENCE STORE
1295 S. RICKERT AT 75TH STREET (NWC)
NAPERVILLE, ILLINOIS

CLIENT:
truorth energy, llc

SHEET TITLE:
LANDSCAPE PLAN

DATE:	1-27-16
SCALE:	1" = 20'-0"
DRAWN BY:	RFM
SHEET:	L-2
PROJECT NO.:	140303
	OF TWO

EXHIBIT D

