Naperville, Illinois



FINAL LANDSCAPE **IMPROVEMENT PLANS**



UTILITY LOCATION NOTICE



Call before you dig.

Contractor and or sub-contractors shall verify locations of all underground utilities prior to digging. Contact J.U.L.I.E. (Joint Utility Locating for Excavators) at 1-800-892-0123 or dial 811

PREPARED FOR:

VRUTTHI, LLC

3644 White Eagle Dr. Naperville, IL 60560

- COVER SHEET
- OVERALL PRELIMINARY LANDSCAPE PLAN
- ORION STEM SCHOOL PRELIMINARY LANDSCAPE PLAN
- THE PROSPERITA PRELIMINARY LANDSCAPE PLAN
- DETAILS & MATERIALS LISTS

GENERAL NOTES

- 1. Contractor and or sub-contractors shall verify locations of all underground utilities prior to digging. Contact J.U.L.I.E. (Joint Utility Locating for Excavators) at 1-800-892-0123 or dial 811.
- 2. Topographic & boundary information obtained from Site Development Plan for The Prosperita and Orion Stem School prepared by Cemcon Ltd. dated
- 3. Verify site conditions and information on drawings prior to commencement of work. Promptly report any concealed conditions, mistakes, discrepancies, or deviations from the information shown in the Contract Documents. The Owner is not responsible for unauthorized changes or extra work required to correct unreported discrepancies.
- 4. Secure and pay for permits, fees and inspections necessary for the proper execution of this work. Comply with codes applicable to this work.
- 5. Plants and other materials are quantified and summarized for the convenience of the Owner and jurisdictional agencies. Confirm and install sufficient quantities to complete the work as drawn. No additional payments will be made for materials required to complete the work as drawn.
- 6. Final locations of trees within rights-of-ways are subject to change based on the final driveway and utility locations.
- 7. Electric meters shall be maintained by the Owner to have a minimum of four feet (4') clear to the front and two feet (2') clear to each side at all times, per Naperville Service Rules and Policies 22.2 F. Trees shall be separated from electric facilities by a minimum of five feet (5').
- Trees shall be set back a minimum of ten feet (10') horizontally from utility structures, including, but not limited to, storm structures, manholes, valve vaults, valve boxes, fire hydrants and switch cans. Trees shall be set back a minimum of five feet (5') horizontally from storm sewer lines, sanitary sewer lines, and water mains in addition to sanitary sewer and water services. Contractor to make necessary adjustments under the approval of owner. Refer to civil drawings prepared by others.
- The number, location and species of the parkway trees to be planted along West Street, Diehl Road and Mill Street shall be determined by the City at the time of building permit application for said lot(s) based on the provisions of Section 5-10-3:3 of Naperville Municipal Code.

10. Clearance to transformer pad SHALL be 5' from all sides, 10' from front and the area must be completely clear of obstruction. No trees , shrubs, or other obstacles will be allowed within this area. Transformer pad SHALL maintain minimum clearance of 20' from egress points. Per DPUE specifications C10-2130 AND C30-0016

REVISION HISTORY

8			
7	2024-04-12	ALL	ISSUED IN RESPONSE TO 04/10/24 CITY COMMENTS
6	2024-03-20	ALL	ISSUED IN RESPONSE TO 03/04/24 CITY COMMENTS
5	2024-02-07	ALL	ISSUED IN RESPONSE TO 01/16/24 CITY COMMENTS
4	2023-12-11	ALL	ISSUED FOR SUBMITTAL
3	2023-04-13	ALL	ISSUED IN RESPONSE TO CITY ENGINEERING COMMENTS
2	2023-02-13	ALL	ISSUED IN RESPONSE TO CITY & COUNTY COMMENTS
1	2022-12-16	ALL	ISSUED IN RESPONSE TO 10/31/22 CITY COMMENTS
0	2022-10-05	ALL	ISSUED FOR CLIENT REVIEW
REV.	DATE	SHEET NUMBER	PURPOSE

Naperville Project Number 22-1-097

VRUTTHI, LLC
364 WHITE EAGLE DR
NAPERVILLE, IL 60560

THE PROSPERITA & ORION STEM SCHOOL

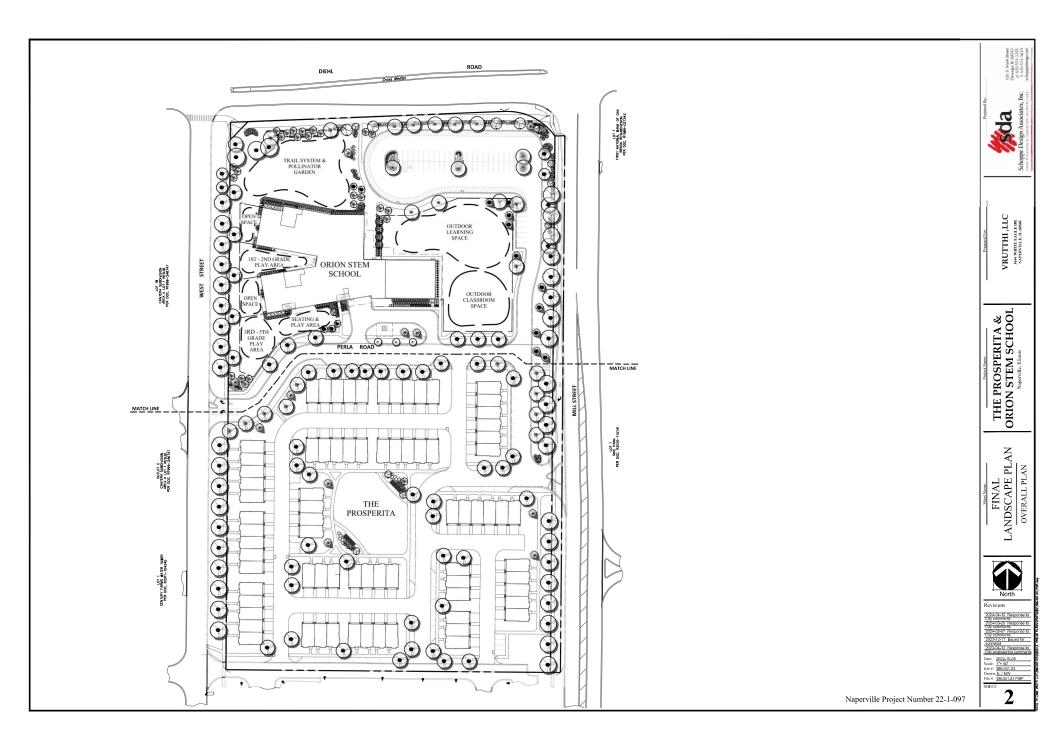
FINAL LANDSCAPE PLAN

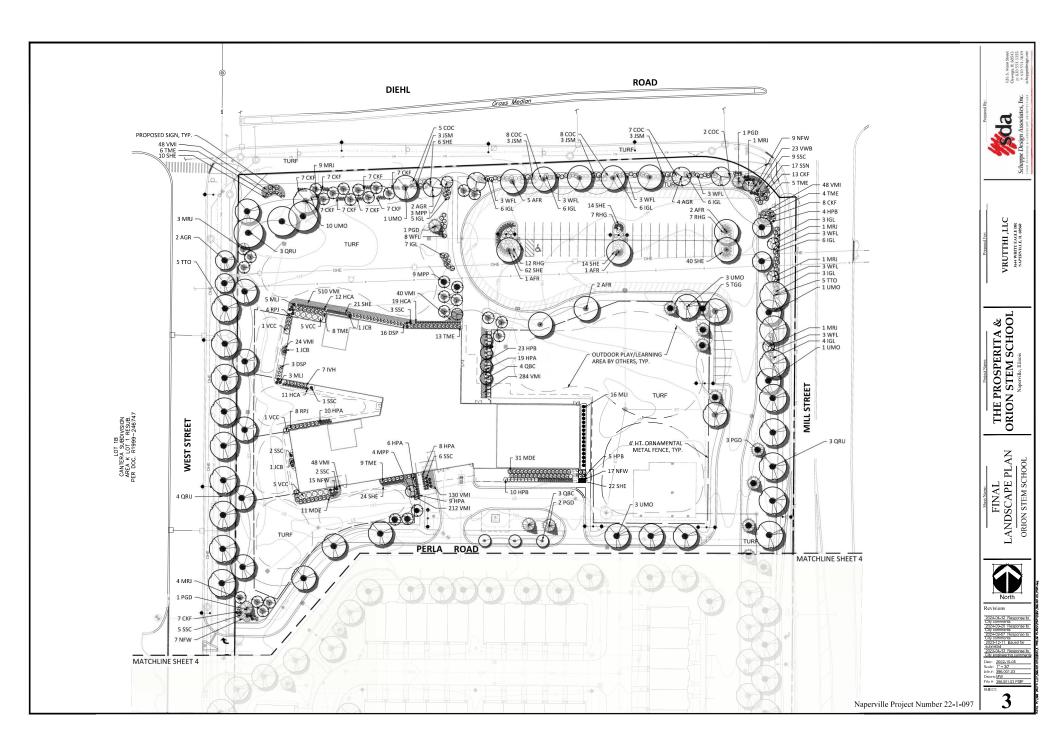


2022-10-05 396,001.03



126 S. Main Street Oswego, IL 60543 p: 630 551-3355 f: 630 551-3639 schoppedesign.net





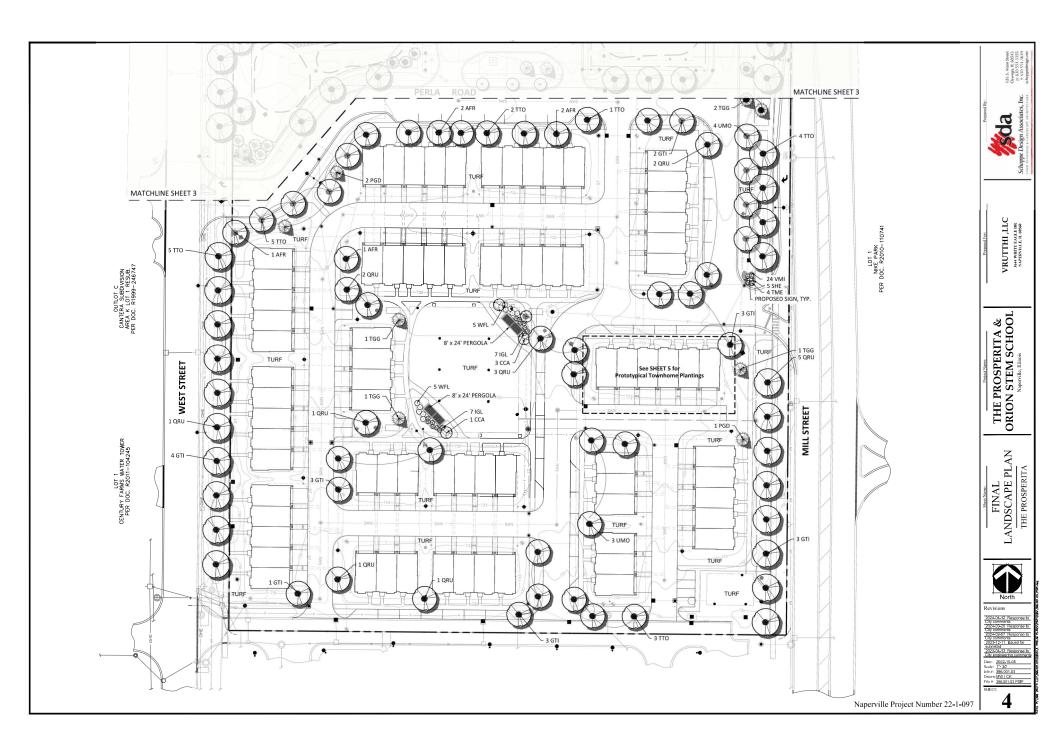
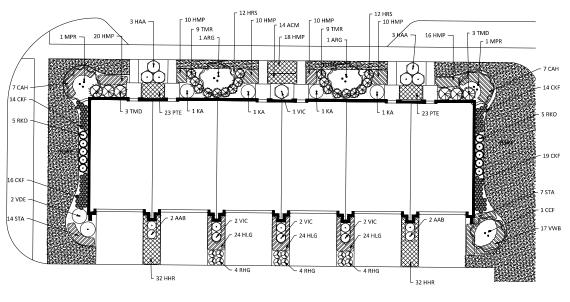


EXHIBIT C

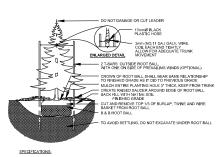


396.001.03 n: IL / CK



TOWNHOME PLANTING PROTOTYPE DETAIL PLAN

DECIDUOUS TREE DETAIL



DO NOT DAMAGE MAIN ROOTS OR DESTROY ROOT BALL WHEN INSTALLING TREE STAKE.
 WATER THOROUGHLY AFTER INSTALLATION.
 REMOVE TREE RINGS AND STAKES TIMO YEARS AFTER INSTALLATION.
 PROVIDE DRAINAGE FOR PLANTING FIT IF IN IMPERMEABLE SOIL.

CONIFEROUS TREE DETAIL SCALE: NTS

SHRUB DETAIL AMENDED TOPSOIL

NOTES:
1. AUT AND REMOVE ALL WIRE & TWINE
4. AUGURD STEM, REMOVE BURL AP FROM
TOP 140 FROOT BALL
2. 3-4 MULCH, KEEP AWAY FROM STEM
3. ROOT FLARERCOWN STAIL BE 2'
AROVE FINISH GROUE
4. AUTOF FROM GROUE
5. BURL TO PROVIDE 3'
DIA OR ROTBALL DIA, WINCHEVER IS
GREATER, WATERING RING.

PERENNIAL DETAIL

MATERIALS LIST (TOWNHOME PROTOTYPE ONLY)

Unde	rstory Trees		5		
AGR	Amelanchier grandifolia 'Autumn Brilla	ce' Autumn Brilliance Serviceberry	2	Each	6' F
CCF	Cercis canadensis 'Forest Pansy'	Forest Pansy Redoud	1	Each	6' H
MPR	Malus 'Prairiefine'	Prairiefire Crabapole	2	Each	61
	luous Shrubs		55		
AAB	Aronia arbutifolia 'Brilliantissima'	Red Chokeberry	4	Bach	36°
CAH	Clethra alnifolia 'Hummingbird'	Summers weet Circhra	14	Each	24" (
HAA	Hydranges arborescens 'Annabelle'	Annabelle Hydrangea	6	Each	24" (
RH3	Rhus aromatica 'Gro-Low'	Gre-Low Sumac	12	Each	18" 1
RKO	Rosa 'Knock Out'	Knock Out Rose	10	Each	24" 1
VDE.	Viburnum dentatum	Arrowy ood Viburium	2	Each	36° I
VIC	Viburnum carlesii 'Autora'	Korean Spice Vibirnam	7	Each	36*
Everg	reen Shrubs		28		
KA	Rhododendron 'Karen'	Karen Azaelea	4	Each	24" (
TMD	Taxus media 'Densiformis'	Dense Yew	6	Bach	24" !
TMR	Taxus x media 'Runyan'	Runyan Anglojap Yew	19	Each	18"
D	nnists. Ornamental Grasses and Gro	-4	415		
ACM	Astibe chinensis 'Mangle Dalgy'	Maggie Deley Astibe	14	Bach	
					1.0
CKF	Calametrostis a 'Karl Foerster'	Feather Read Grass	63	Bach	
HHR					10
	Calamagrostis a. 'Karl Foerster'	Feather Reed Grass	63	Each	10
HHR HLG	Calamagrostis a. 'Karl Foerster' Henerocalis 'Happy Returns'	Feather Reed Grass Happy Returns Duylly	63 64	Each Each	1 G 1 G 1 G
HHR	Calamagnostis a. 'Karl Foerster' Hemerocalis 'Happy Returns' Hemerocalis 'Little Grapette'	Feather Reed Grass Happy Returns Duylly Little Grapette Daylly	63 64 72	Each Each Each	1 G 1 G

MATERIALS LIST

Code	Botanical Name	Common Name	Qty.	Unit	Size
Stree	t Trees (Canopy)		124		
AFR	Acer x freemanii 'Armstrong Gold	Armstrong Gold Maple	17	Each	2.5 Cal
GTI	Gleditaia tricanthos v. inermis 'Styline'	Skyline Honeylocust	19	Each	2.5 Cal
QBC	Quercus x birnundorum 'Crimschmidt'	Crimson Spire Oak	7	Each	2.5 Cal
CRU	Quercus rubra	Northern Red Oak	26	Each	2.5 Call
πо	Tilia tomentosa	Silver Linden	30	Each	2.5 Cal
UMO	Ulmus 'Morton' Accolade	Accolade Elm	25	Each	2.5 Cal

PGD	Picea glauca v. densata	Black Hills Spruce	11	Each	6" Hgt
TGG	Thuja 'Green Giant'	Green Giant Arborvitae	10	Each	6" Hgt
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Unde	nderstory Trees				
AGR	Amelanchier grandifolia 'Autumn Brilliance'	Autumn Brilliance Serviceterry	8	Each	6" Hgt
CCA	Cercis canadensis	Eastern Redbud	4	Each	6º Hgt
MPP	Malus 'Purple Prince'	Purple Prince Crabapple	16	Each	6" Hgt
MRJ	Malua 'Red Jewel'	Red Jewel Crabapple	20	Each	6" Hgt

Deciduous Shrubs					
DSP	Diervilla splendens 'El Madrigal'	Nightglow Bush Honeysudde	19	Each	24° Hg
HPB	Hydrangea paniculata 'Bobo'	Bobo Hydrangea	42	Each	18" Hgt
NH	Itea virginica 'Henry's Garnet'	Henry's Garnet Virginia Sweetspire	7	Each	24° Hg
RHG	Rhus aromatica 'Gro-Low'	Gro-Low Sumac	26	Each	18" Hg
VCC	Viburnum carlesii' Compactum'	Koreanspice Viburnum	12	Each	36" Hg
WFL	Weigela florida 'Bokrasopin'	Sonic Bloom Pink Weigels	39	Each	30°Hg

Everg	reen Shrubs	178			
IGL	llex glabra 'Shamrock'	Shamrock Inkberry	66	Each	30" Hg1
JCB	Juniperus chinensis 'Blue Point'	Blue Point Juniper	3	Each	5' Hgt
JSM	Juniperus sabina 'Monard'	Moor-Dense Juniper	12	Each	12" Hgt
MDE	Microbiota decuasata 'Celtic Prida'	Celtic Pride Siberian Cypress	42	Each	18" Hgt
RPJ	Rhododendron x P.J.M.	P.J.M. Rhododendron	12	Each	24°Hgt
TME	Taxus x media 'Everlow'	Everlow Yew	43	Each	18" Hat

Perennials, Ornamental Grasses and Groundcovers					
CKF	Calamagrostis a. 'Karl Foerster'	Feather Reed Grass	44	Each	1 Gal.
HCA	Heuchera 'Carmel'	Caramel Alumroot	42	Each	1 Gal.
HPA	Hosta 'Patriot'	Patriot Hosta	52	Each	1 Gal.
MLI	Miscanthus sinensis 'Morning Light'	Morning Light Silver Maide1 Grass	8	Each	1 Gal.
NFW	Nepeta faassenii	Walker's Low Calmint	41	Each	1 Gal.
SHE	Sporobolus heterolepsis	Prairie Dropseed	197	Each	1 Gal.
SSC	Schizachyrium scoparium 'Prairie Blues'	Prairie Blues Little Bluestern	28	Each	1 Gal.
SSN	Sedum spectabile Neon'	Neon Sedum	17	Each	1 Gal.
VMI	Vinca minor	Periwinkle	56	Each	24/Fla

Naperville Project Number 22-1-097