

Ground Effects
7s343 N Eola Road
Aurora, Illinois 60502

PROJECT

Ground Effects

7s343 N Eola Road Aurora, Illinois 60502



SHEET TITLE

Landscape Plan

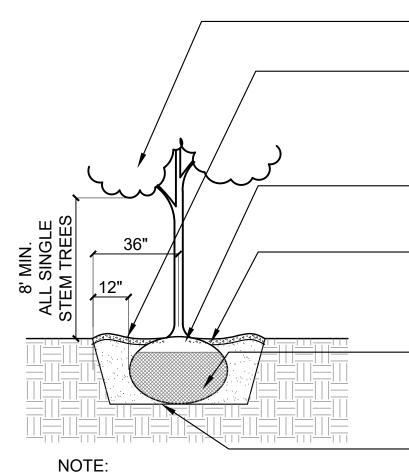
SHEET NUMBER L1.0

DRAW / REVISION

LD/ML	Landscape Plan	05JUNE2020
LD/DW	Submittal	15JUNE2020

Project Number 854
© Copyright 2020 Upland Design Ltd.
W:\854-Ground Effects Aurora Ph I Landscape-GEOL INC\20-Concepts

	OTV			Implementation Data Table: Plant List by Category		CIZE	COMMENTS
	<u>QTY</u>	Percent	<u>SYM</u>	BOTANICAL NAME (Family / Genus / Species)	COMMON NAME	<u>SIZE</u>	COMMENTS
Canopy Trees	5	16%		Sapindaceae Acer rubrum	Red Maple	2.5 Cal.	
	3	10%		Bignoniaceae Catalpa speciosa	Northern Catalpa	2.5 Cal.	
	3	10%		Cannabaceae Celtis occidentalis 'Chicagoland	Chicagoland Hackberry	2.5 Cal.	
	5	16%		Fabaceae Gymnocladus dioicus	Kentucky Coffeetree	2.5 Cal.	
	3	10%		Platanaceae Platanus acerifolia 'Morton Circle'	London Plane Tree	2.5 Cal.	
	4	13%		Fagaceae Quercus muehlenbergii	Chinkapin Oak	2.5 Cal.	
	4	13%		Malvaceae Tilia americana 'Redmond'	Redmond Linden	2.5 Cal.	
	4	13%		Ulmaceae Ulmus 'Morton'	Accolade Elm	2.5 Cal.	
Total:	31	100%					
Evergreen Trees	3	30%		Pinaceae Abies concolor	White Fir	6 Ft	
	2	20%		Pinaceae Picea pungens	Colorado Blue Spruce	6 Ft	
	5	50%		Cupressaceae Taxodium distichum	Bald Cypress	6 Ft	
Total:	10	100%					
Understory Trees	5	28%		Rosaceae Amelanchier grandifloria 'Autumn Brillance'	Autumn Brilliance Serviceberry	2.5 Cal.	
	8	44%		Cornaceae Cornus kousa	Kousa Dogwood	2.5 Cal.	
	2	11%		Oleaceae Syringa reticulata	Japanese Tree Lilac	2.5 Cal.	
	3	17%		Fabacaea Cercis canadensis	Eastern Redbud	2.5 Cal.	
Total:	18	83%					
Deciduous Shrubs	28	21%		Cornaceae Cornus sanguinea 'Cato	ArcticSun Dogwood	18" Ht. x 18" Spr.	
	13	10%		Hydrangeaceae Hydrangea arborescens 'Abetwo'	Incrediball Hydrangea	24" Ht. x 24" Spr.	
	15	11%		Anacardiaceae Rhus aromatica 'Grow Low'	Grow Low Sumac	18" Ht. x 24" Spr.	
	32	24%		Rosaceae Rosa 'Radyod'	Blushing Knock Out Rose	18" Ht. x 18" Spr.	
	26	20%		Rosaceae Spirea x media 'Darsnorm'	Snow Storm Spirea	18" Ht. x 24" Spr.	
	9	7%		Oleaceae Syringa meyeri 'Palibin'	Dwarf Korean Lilac	18" Ht. x 24" Spr.	
	10	8%		Adoxaceae Viburnum carlesii 'SMVCB'	Spice Baby Viburnum	24" Ht. x 24" Spr.	
Total:	133	100%					
Evergreen Shrubs	44	38%		Taxaceae Taxus media 'Denseiformis'	Dense Yew	24" Ht. x 24" Spr.	
	33	29%		Buxaceae Buxus 'Green Mountain'	Green Mountain Boxwood	24" Ht. x 24" Spr.	
	38	33%		Cupressaceae Thuja occidentalis 'Congabe'	Fire Chief Arborvitae	18" Ht. x 18" Spr.	
Total:	115	100%					



PULVERIZED TOPSOIL IS NOT TO

BE USED FOR TREE BACKFILL

TREE WITH STRONG CENTRAL LEADER -ROOT CROWN TO BE AT FINISH

GRADE OR 2" ABOVE FINISH GRADE REMOVED ALL CONTAINERS, STRING, WIRE, AND TWINE AT TOP 1/2 OF ROOT BALL. REMOVE TAGS ON TREE -4" DEEP SHREDDED HARDWOOD MULCH. MULCH SHALL NOT TOUCH TREE TRUNK -4" HIGH SOIL SAUCER BEYOND EDGE

OF ROOT BALL. 6' DIAMETER MULCH RING OR MULCH AS PART OF PLANTING BED.

-BACKFILL MIXTURE TO BE TOPSOIL AS REQUIRED, PLACE ON ALL SIDES OF TREE, EXTEND 12" BEYOND OUTSIDE EDGE OF ROOT BALL.

BASE OF BALL SHALL BE PLACED ON UNDISTURBED SUBGRADE OR TAMPED SOIL. TREE SHALL BE TRUE AND PLUMB

-INSTALL BASE OF BALL OR **ROOT MASS ON EXISTING** SUBGRADE OR TAMPED TOPSOIL

TOP OF ROOT BALL SHALL

REMOVE BURLAP FROM TOP HALF OF BALL AND REMOVE

CONTAINERS REMOVE TAGS

-EXTEND MULCH TO 8" PAST EDGE OF LIMBS ON SHRUB

BACKFILL MIXTURE TO BE

85% TOPSOIL AND 15%

MUSHROOM COMPOST,

MIXED THOROUGHLY

BE AT FINISHED GRADE.

ALL WIRE AND PLASTIC

-4" DEEP SHREDDED

HARDWOOD MULCH

FROM PLANTS

Tree Installation d-plant-tree_12

Shrub Installation d-plant-shrub_12

Landscape Plan for Ground Effects

LOCATION MAP Auto Repair Weber Dr Jubilee Family Christian Center Project Site Location

GENERAL NOTES: LANDSCAPE

- 1. Notes indicated on grading plans shall pertain to landscape plans. Final grade of planting beds shall be as per grading plan.
- 2. The landscape contractor shall be responsible for making themselves familiar with all underground utilities and structures.
- 3. All existing plant material and trees shall be saved and protected unless otherwise noted. Contractor to protect new and existing trees and landscaping from damage and shall restore all areas disturbed as a result of construction.
- 4. Plant material shall be supplied from Northern Illinois nursery stock, shall be dug the planting season it is installed, and shall conform to the American Association of Nurseryman's
- 5. Plant material shall be size and type specified. Substitution of plant material shall be on a case by case basis and approved in writing by the Owner's Representative. In no case shall plant material be smaller than indicated in the plans.
- 6. 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.
- 7. All plant material shall be inspected and approved by the Owner's Representative prior to the installation of any and all plant material. 8. 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.
- 9. Plants shall be watered on the day they are planted and maintained with watering until final acceptance of the project.
- 10. Apply a pre-emergent as per manufacturer's specification prior to installing mulch.
- 11. Beds and tree rings (6' diameter) shall have 3" of hardwood shredded mulch applied and a 4" deep spade edge at lawn. Trees that are not located in beds, shall have a tree ring.
- 12. 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.
- 13. Contractor to prepare landscape beds by roto-tilling 2" of Mushroom Compost into new beds. Do not add compost nor roto-till within drip line of existing trees.
- 14. Lawn Seeding shall be under favorable weather conditions, and shall follow dates in
- specification. All irrigation shall be installed and functioning prior to seeding.
- 15. Turf mixes shall be installed and lawn established at all disturbed areas. 16. Do not overseed into mulch beds, artificial turf, and paving.
- 17. Contractor shall restore all areas disturbed as a result of construction.
- 18. Landscape contractor to coordinate all work with irrigation work.
- 19. Temporary chainlink construction fence to be installed around perimeter of natural grass area after seeding and shall remain in place until Owner approves removal. See plans for fence limits, fence is incidental to contract.

Ground Effects 7s343 N Eola Road Aurora, Illinois 60502

PROJECT

Ground Effects

7s343 N Eola Road Aurora, Illinois 60502



SHEET TITLE

Landscape Plan

SHEET NUMBER L1.1

DRAW / REVISION

D/ML	Landscape Plan	05JUNE2020				
D/DW	Submittal	15JUNE2020				
ioot Number 054						

Project Number 854 © Copyright 2020 Upland Design Ltd. W:\854-Ground Effects Aurora Ph I Landscape-GEOL INC\20-Concepts

PLOT: UPLAND 2020