

LANDSCAPE CALCULATIONS FOR INTERIOR
VEHICULAR USE AREA PLANTING, IVUA (REFER
TO L400.1 FOR COLOR DIAGRAM/DIMENSIONS):

5,931 SQUARE FEET (SF) TOTAL VEHICULAR USE AREA (VUA)
TOTAL MINIMUM INTERIOR LANDSCAPE AREA (TMLA) EQUALS 625 SF (MORE THAN 10% OF 5,931 SF)

PROVIDED GREEN SPACE AS PER THE CURRENT PLAN = TOTAL OF 625 SF (1x200 SF CORNER ISLAND
+ 1x100 SF CORNER ISLAND + 1x133 SF CORNER ISLAND + 193 SQ.FT. PARKING ISLAND). PLEASE
REFER TO L400.1 FOR COLOR DIAGRAM

PER CITY ORDINANCE: 24.12.030 INTERIOR VEHICULAR USE AREA LANDSCAPING:

"LANDSCAPE ISLANDS AND MEDIAN MUST HAVE AN AREA OF AT LEAST 135 SQUARE FEET AND BE AT
LEAST 10 FEET IN WIDTH."

"SHADE TREES MUST BE PROVIDED IN INTERIOR LANDSCAPE ISLANDS AT A MINIMUM RATE OF ONE
TREE PER 180 SF OF REQUIRED INTERIOR LANDSCAPE AREA.

593 SF DIVIDED BY 180 S.F. = 3 TREES REQUIRED I TREES: 3 PROVIDED

GENERAL NOTES/ REQUIREMENTS (CITY OF WAUWATOSA):

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REMEDIATION AND RESTORATION
REQUIRED IF CONSTRUCTION ACTIVITY OCCURS OUTSIDE OF APPROVED CONSTRUCTION LIMITS.

PERFORMANCE GUARANTEE IS REQUIRED AS PART OF THE APPROVAL PROCESS. PER CODE
SECTION 24.12.070, PLEASE BE AWARE THAT THE PERFORMANCE GUARANTEE IS INTENDED TO
PROVIDE THE CITY WITH ASSURANCE THAT THE APPROVED LANDSCAPING IS INSTALLED AND
MAINTAINED IN A MANNER THAT FULFILLS THE ORDINANCES OUTLINED IN CHAPTER 24. A QUOTE
FROM A CONTRACTOR WILL BE REQUIRED AND WILL BE USED TO DETERMINE TO COST OF THE
FINANCIAL SURETY THAT IS PUT IN PLACE WITH THE DEVELOPMENT DEPARTMENT. FOLLOWING
INSTALLATION, AN AFFIDAVIT WILL BE PROVIDED, STAMPED
BY THE LANDSCAPE ARCHITECT, WHICH WILL BEGIN THE ONE-YEAR MAINTENANCE PERIOD. ONE
YEAR AFTER THE FIRST AFFIDAVIT IS SUBMITTED, A SECOND ONE IS REQUIRED TO ATTEST TO THE
MAINTENANCE AND ESTABLISHMENT OF THE REQUIRED LANDSCAPING. AFTER RECEIPT OF THE
SECOND AFFIDAVIT, THE PERFORMANCE GUARANTEE WILL BE RELEASED. THE CITY'S
PROCESS TO IMPLEMENT THIS NEW PERFORMANCE GUARANTEE WILL REQUIRE THAT AN
APPLICANT SUBMIT THE FINANCIAL SURETY AT THE TIME OF SITE PLAN APPROVAL.

GENERAL NOTES:

- ALL PLANTS SHALL BE MULCHED WITH
SHREDDED HARDWOOD MULCH, U.N.O.
- ALL PLANTS SHALL HAVE SPADED EDGE -
6" DEPTH U.N.O.
- SNOW SHALL NOT BE PUSHED ONTO
INTERIOR PARKING ISLANDS.
- REFER TO L200 FOR SPECIFIC SOIL
IMPROVEMENTS NOTES.

KEYNOTES:

- PROJECT LIMIT LINE
- SNOW STORAGE AREA
- FDC CONNECTION, REFER TO CIVIL DWGS
- EXISTING FIRE HYDRANT

LANDSCAPE CALCULATIONS FOR
PERIMETER VEHICULAR USE AREA
PLANTING, PVUAP (REFER TO L400.1
FOR COLOR DIAGRAM/DIMENSIONS):

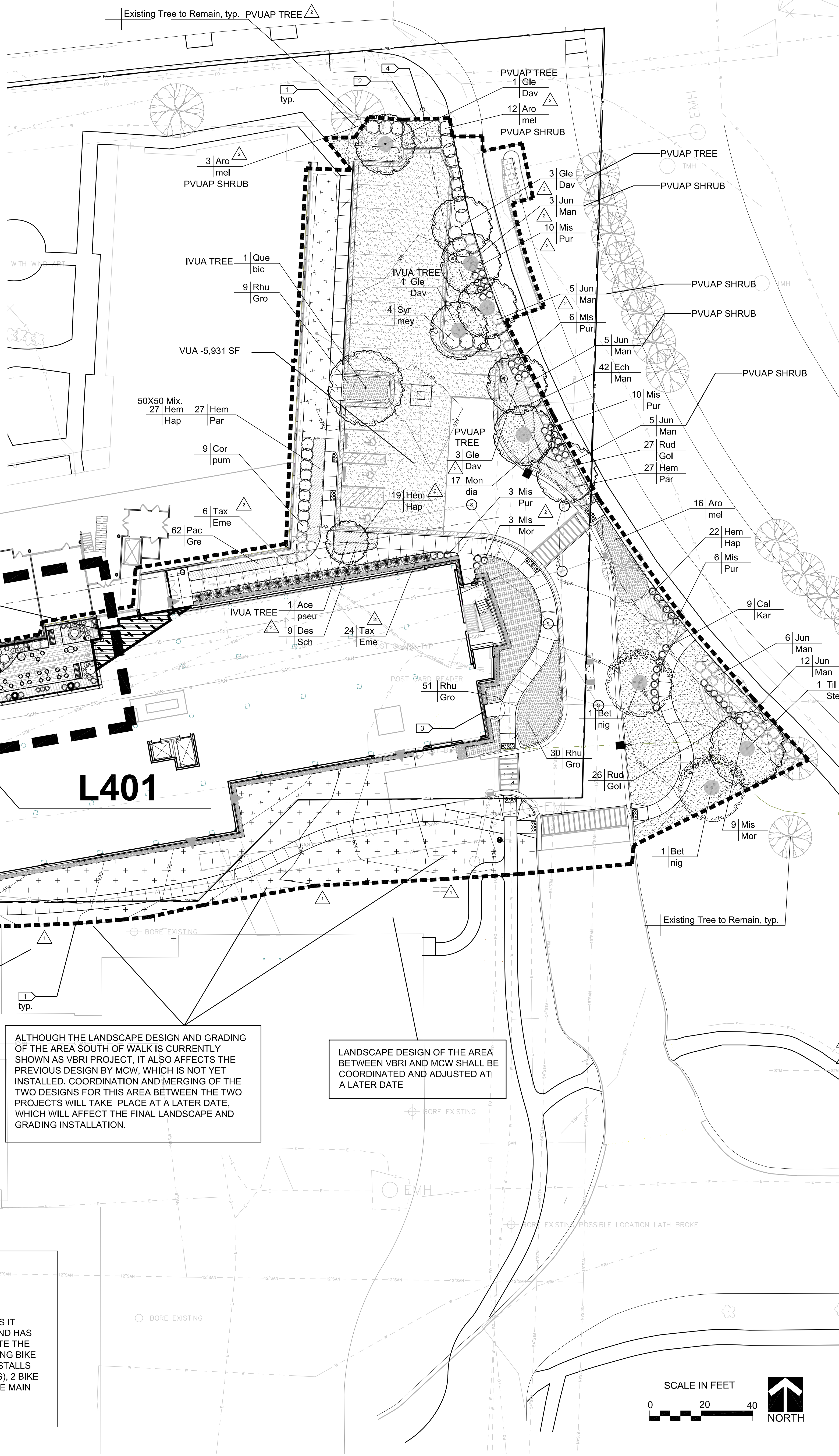
PERIMETER LENGTH OF VEHICULAR USE AREA (VUA) ADJACENT TO
STREET PUBLIC RIGHT OF WAY (ROW) - 193 L.F.

REQUIRED DECIDUOUS TREES AND SHRUBS (2 TREES AND 8
SHRUBS PER 50 L.F.)

DECIDUOUS TREES: 8 TREES REQUIRED / 7 NEW PROVIDED
+ 1 EXISTING = 8 TREES (AS REQUIRED);
SHRUBS: 32 REQUIRED / 34 PROVIDED

LEGEND

- EXISTING TREE (DECIDUOUS AND
EVERGREEN) TO REMAIN
- NEW SHADE TREE
- NEW ORNAMENTAL TREE
- NEW CONIFEROUS TREE
- NEW CONIFEROUS SHRUB
- NEW DECIDUOUS SHRUB
- NEW PERENNIALS
- NEW ORNAMENTAL GRASSES
- METAL EDGING, REFER TO SPEC.
323000
- TURF SOD, REFER TO SPEC,
323200
- NO MOW SEEDING, REFER TO
SPEC. 328200 (PRAIRIE NURSERY
NO MOW LAWN SEED MIX)



LANDSCAPE DESIGN OF THE AREA
BETWEEN VBRI AND MCW SHALL BE
COORDINATED AND ADJUSTED AT
A LATER DATE

ALTHOUGH THE LANDSCAPE DESIGN AND GRADING
OF THE AREA SOUTH OF WALK IS CURRENTLY
SHOWN AS VBRI PROJECT, IT ALSO AFFECTS THE
PREVIOUS DESIGN BY MCW, WHICH IS NOT YET
INSTALLED. COORDINATION AND MERGING OF THE
TWO DESIGNS FOR THIS AREA BETWEEN THE TWO
PROJECTS WILL TAKE PLACE AT A LATER DATE,
WHICH WILL AFFECT THE FINAL LANDSCAPE AND
GRADING INSTALLATION.

LANDSCAPE DESIGN OF THE AREA
BETWEEN VBRI AND MCW SHALL BE
COORDINATED AND ADJUSTED AT
A LATER DATE

PLANTING SCHEDULE NOTES:

QUANTITIES OF PLANTS SHOWN
IN PLANT MATERIALS SCHEDULE DO
NOT NECESSARILY REPRESENT
TOTAL NUMBERS OF PLANTS THAT
WILL BE REQUIRED. CONTRACTOR
IS RESPONSIBLE FOR VERIFYING
THESE NUMBERS AND QUANTIFYING
TREES, SHRUBS AND PERENNIALS
FROM LEGEND, DRAWINGS AND
PLANT SCHEDULE. DETERMINE
FROM PLANTING PLANS
QUANTITIES OF EACH PLANT
NECESSARY TO COMPLETE THE
WORK.

BIKE PARKING
GENERAL NOTE:

THE PRIMARY EMPLOYEE AND VISITOR ENTRY WILL REMAIN AS IT
EXISTS CURRENTLY, ON THE NORTH SIDE OF THE BUILDING AND HAS
BIKE RACKS FOR 10 BIKES. AS SUCH, WE PROPOSE TO LOCATE THE
ADDITIONAL NEEDED BIKE PARKING ADJACENT TO THE EXISTING BIKE
RACKS AT THE CURRENT ENTRY. BASED ON THE 16 PARKING STALLS
COUNT AT THE NEW ADDITION PARKING (1 STALL PER 10 CARS), 2 BIKE
PARKING SPACES ARE NEEDED, WHICH WILL BE ADDED TO THE MAIN
ENTRY BIKE PARKING AREA.

PLANTING SCHEDULE (L400 ONLY):

	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	ROOT	NOTES
Deciduous Trees							
Ace / Cel	0	Acer x freemanii 'Celtzam' PP 7279	Celebration Maple	2"	As shown	BB	
Ace / psu	1	Acer pseudo-sieboldiana	Korean Maple	2.5"	As shown	BB	
Bet / nig	5	Betula nigra	River Birch	10' ht.	As shown	BB	multi-stem
Gle / Dav	8	Gleditsia triacanthos 'Davis'	Street Keeper® Honeylocust	2"	As shown	BB	
Que / bic	1	Quercus bicolor	Swamp White Oak	2"	As shown	BB	
Til / Ste	1	Tilia tomentosa 'Sterling' PP 6511	Sterling Linden	3"	As shown	BB	
Evergreen Shrubs							
Jun / Dau	0	Juniperus chinensis 'Dau's Frosted'	Dau's Frosted Juniper	7 gallon	As shown	Cont.	
Jun / Man	36	Juniperus chinensis 'Maney'	Maney Juniper	7 gallon	As shown	Cont.	
Tax / Eme	29	Taxus cuspidata 'Moonlight'	Emerald Spreader Yew	7 gallon	As shown	Cont.	
Deciduous Shrubs							
Aro / mel	31	Aronia melanocarpa 'Morton'	Iroquois Beauty Black Chokeberry	3 gallon	5' o.c.	Cont.	
Cor / pum	9	Cornus pumila	Dwarf Dogwood	3 gallon	As shown	Cont.	
Rhu / Gro	90	Rhus aromatica 'Gro-low'	Gro-low Sumac	2 gallon	4' o.c.	Cont.	
Syr / mey	4	Syringa meyeri 'Palmir'	Dwarf Korean Lilac	3 gallon	As shown (5' min)	Cont.	
Perennials							
Ech / Mag	42	Echinacea purpurea 'Magnus'	Magnus Purple Coneflower	1 gallon	24" o.c.	Cont.	
Hem / Hap	46	Hemerocallis x Happy Returns	Happy Returns Daylily	1 gallon	24" o.c.	Cont.	
Hem / Par	44	Hemerocallis x Pardon Me	Pardon Me Daylily	1 gallon	24" o.c.	Cont.	
Mon / Mar	17	Monarda didyma 'Marshall's Delight'	Marshall's Delight Bee Balm	1 gallon	24" o.c.	Cont.	
Nep / Wal	0	Nepeta faassena 'Walker's Low'	Walker's Low Catmint	1 gallon	30" o.c.	Cont.	
Rud / Gol	53	Rudbeckia fulgida 'Goldsturm'	Goldsturm Black-Eyed Susan	1 gallon	24" o.c.	Cont.	
Pac / Gre	62	Pachysandra terminalis 'Green Carpet'	Green Carpet Pachysandra	4"	18" o.c.	Cont.	
Ornamental Grasses							
Des / Sch	9	Deschampsia cespitosa 'Schottland'	Schottland Tufted Hair Grass	1 gallon	30" o.c.	Cont.	
Mis / Mor	12	Miscanthus sinensis 'Morning Light'	Morning Light Maiden Grass	1 gallon	36" o.c.	Cont.	
Mis / Pur	35	Miscanthus sinensis 'Purpurascens'	Flame Grass	1 gallon	36" o.c.	Cont.	

HGA

333 East Erie Street
Milwaukee, Wisconsin 53202
Telephone 414.278.8200

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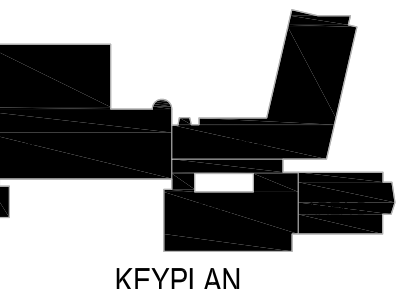
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Milwaukee WI USA 53203
Phone: 414.690.1256
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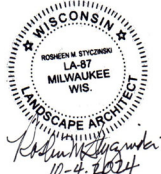
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INSTITUTE

8727 W WATERTOWN PLANK
RD, MILWAUKEE, WI 53226

versiti
Blood Research Institute



I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION
OR REPORT WAS PREPARED BY ME OR UNDER MY
DIRECT SUPERVISION AND THAT I AM A FULLY
LICENSED LANDSCAPE ARCHITECT
THE LAWS OF THE STATE OF WISCONSIN



NO	DESCRIPTION	DATE
1	CP-2	2024/06/28
2	ADDENDUM 1	2024/08/16
3	ADD 2 - CITY RESPONSES	2024/09/19

ISSUANCE HISTORY - THIS SHEET

HGA NO: 2707-015-00

PLANTING
PLAN

DATE: JUNE 28, 2024

CONSTRUCTION
PACKAGE 2

L400

SCALE IN FEET
0 20 40
NORTH