

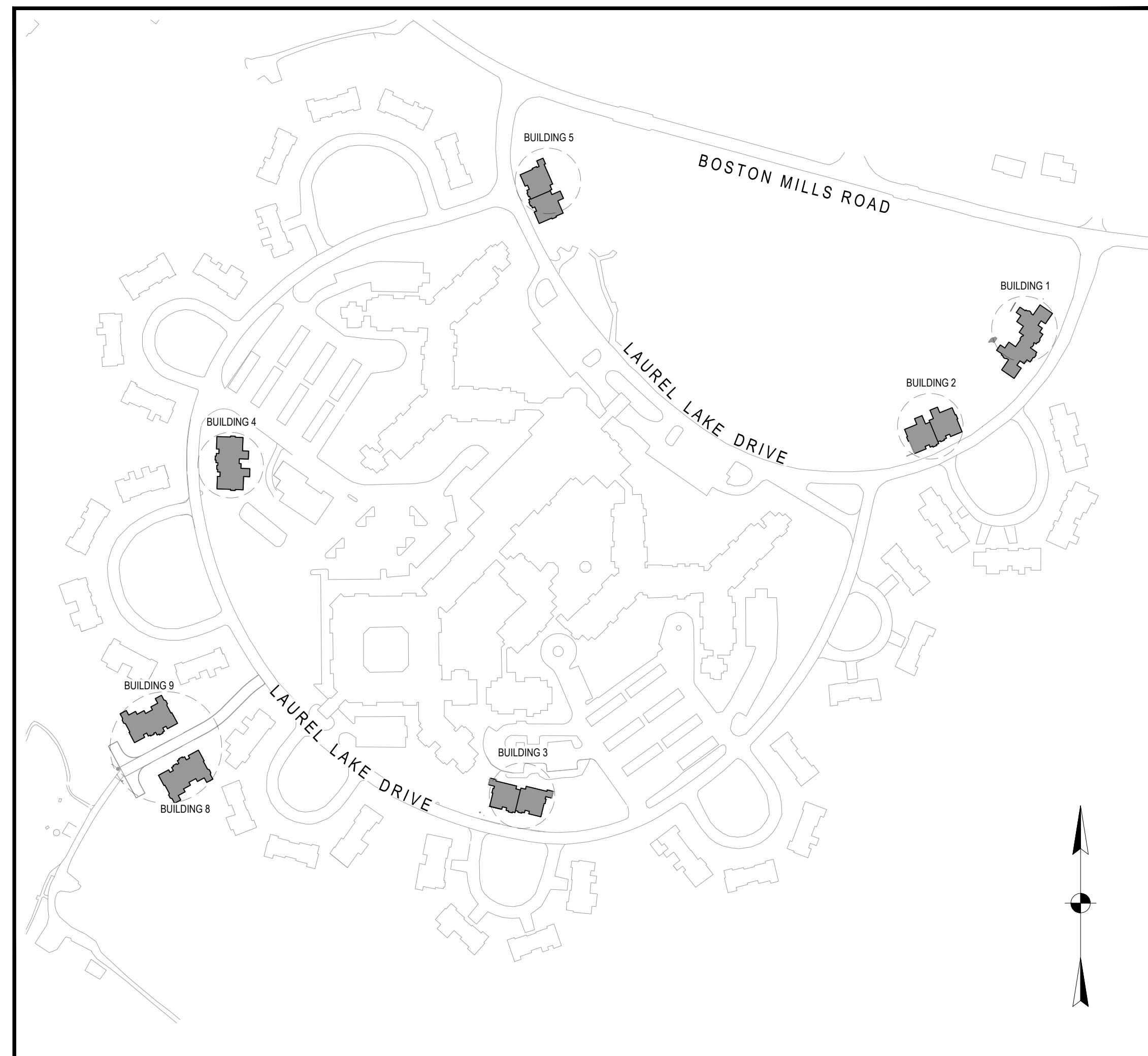
SITE IMPROVEMENT PLANS FOR

LAUREL LAKE VILLAS

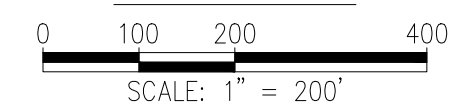
200 LAUREL LAKE DRIVE
HUDSON, OHIO 44236



VICINITY MAP
NOT TO SCALE



INDEX MAP

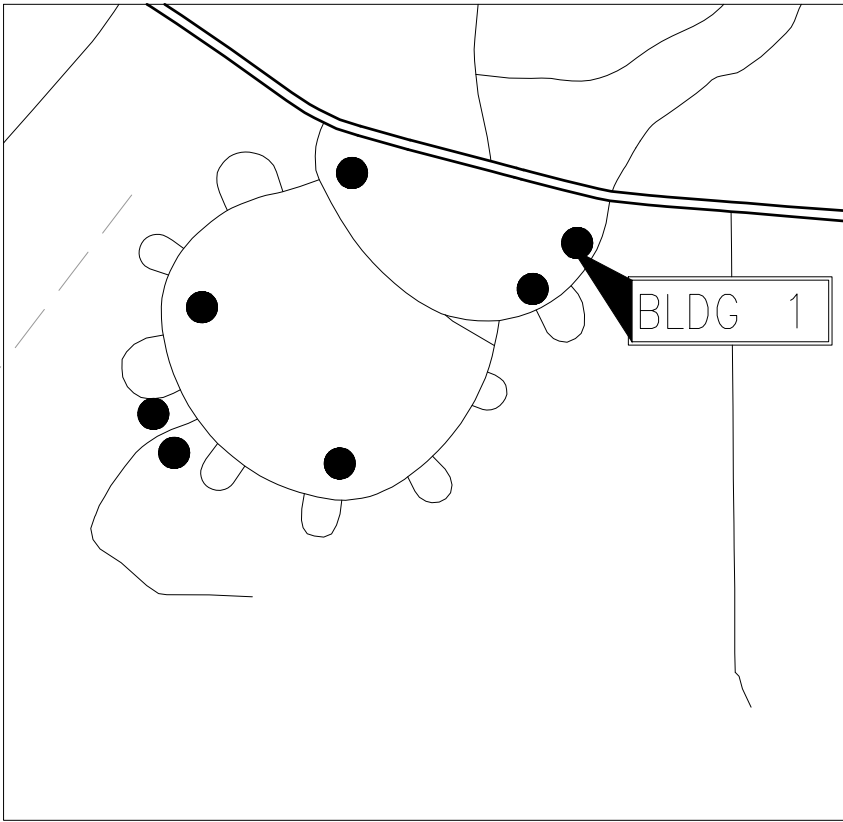
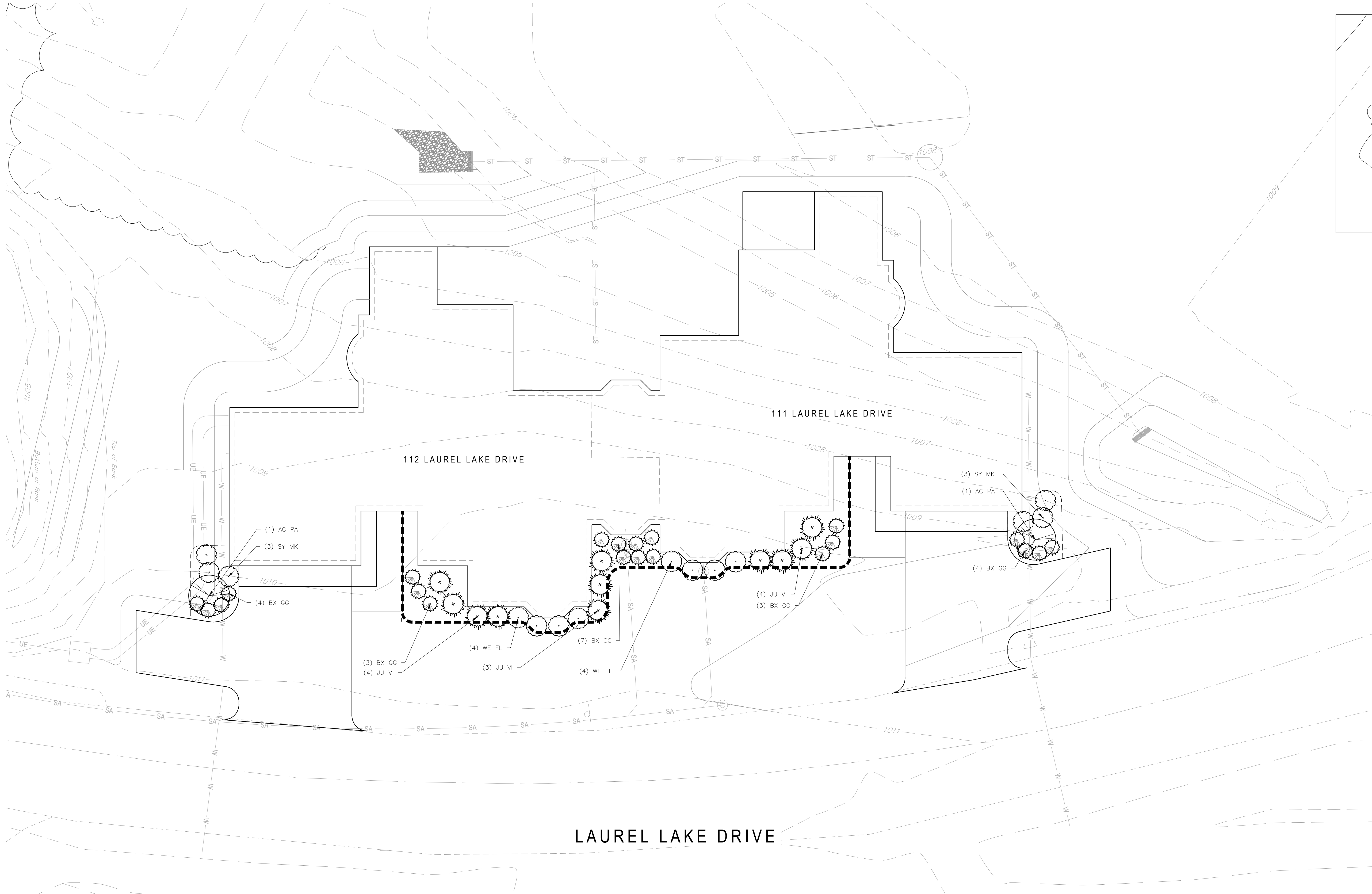


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	DATE	BY	REVISION DESCRIPTION	PROJECT DATE: 6/7/2024
				PROJECT NO.: 2400545
				L100

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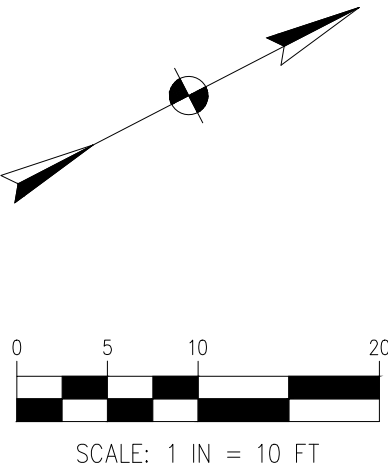


BUILDING 1 LANDSCAPE PLANT LIST

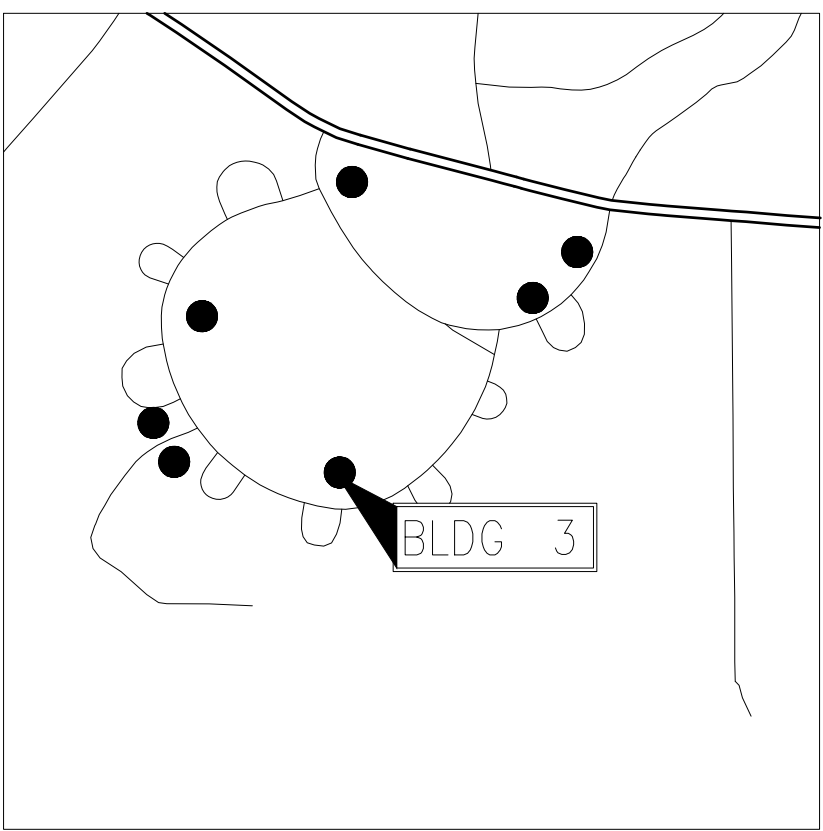
ABRV.	QTY	SCIENTIFIC NAME	COMMON NAME	SIZE	TYPE	REMARKS
TREES						
AC PA	2	ACER PALMATUM 'KATSURA'	KATSURA JAPANESE MAPLE	1 1/2" CAL	B&B	ORNAMENTAL TREE
SHRUBS						
SY MK	6	SYRINGA PATULA 'MISS KIM'	MISS KIM DWARF LILAC	30" HEIGHT MIN.	B&B	ORNAMENTAL SHRUB
JU VI	11	JUNIPERUS VIRGINIANA 'GREY OWL'	GREY OWL JUNIPER	30" HEIGHT MIN.	B&B	EVERGREEN SHRUB
BX GG	21	BUXUS MICROPHYLLA VAR. KOREANA	KOREAN LITTLELEAF BOXWOOD	36" HEIGHT MIN.	CONT.	EVERGREEN SHRUB
WE FL	8	WEIGELA FLORIDA 'BOKRASPIWI'	SPILLED WINE WEIGELA	30" HEIGHT MIN.	CONT.	ORNAMENTAL SHRUB

LEGEND

- LANDSCAPING BLOCK
EDGE TO MATCH EXISTING
- LANDSCAPING
SHOVEL-CUT EDGE



L101	BUILDING 1 LANDSCAPE PLAN	LANDSCAPE PLAN FOR LAUREL LAKE VILLAS 200 LAUREL LAKE DRIVE HUDSON, OHIO 44236	PREPARED FOR: LAUREL LAKE 200 LAUREL LAKE DRIVE HUDSON, OHIO 44236	 TECHNICAL SKILL. CREATIVE SPIRIT. www.MannikSmithGroup.com	1160 DUBLIN ROAD SUITE 100 COLUMBUS, OH 43215 TEL: 614.441.4222 FAX: 888.488.7440	PROJECT DATE: JUNE 2024 PROJECT NO.: 240545 DRAWN BY: DDS CHECKED BY: NAF	NO.	DATE	BY	DESCRIPTION



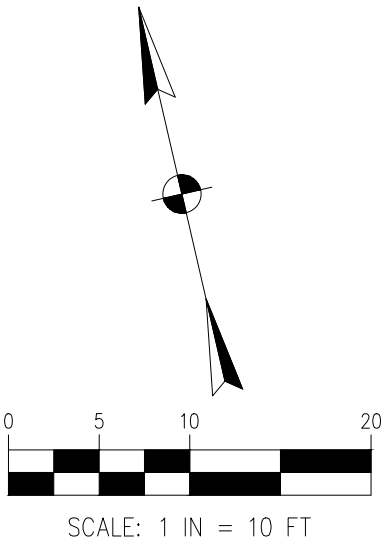
CONTEXT MAP

BUILDING 3 LANDSCAPE PLANT LIST

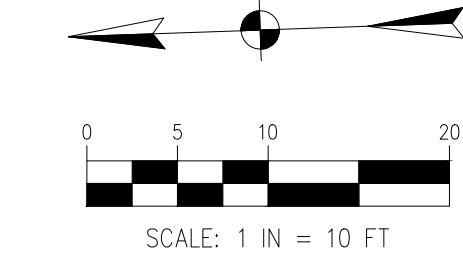
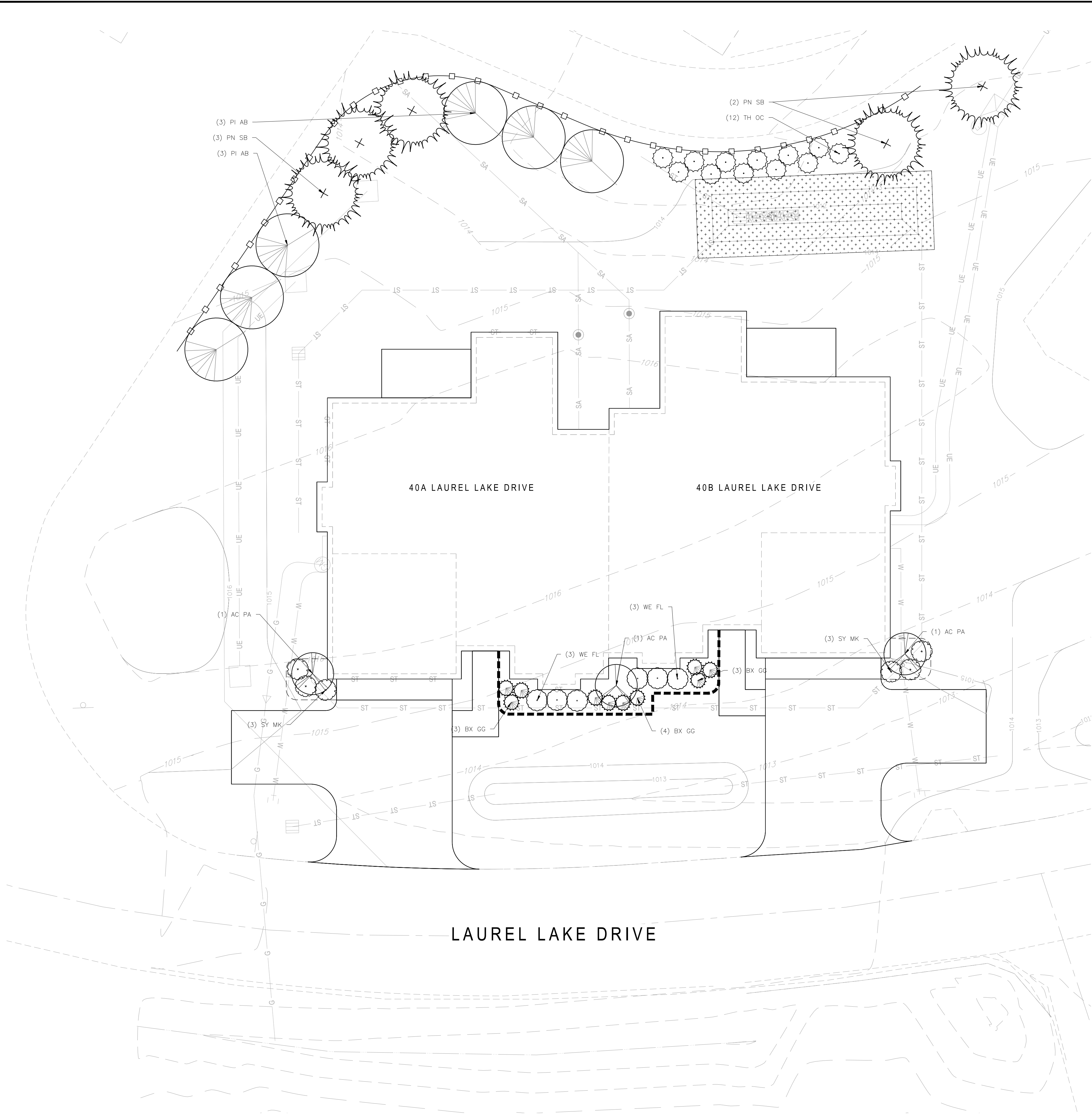
ABRV.	QTY	SCIENTIFIC NAME	COMMON NAME	SIZE	TYPE	REMARKS
TREES						
AC PA	3	ACER PALMATUM 'KATSURA'	KATSURA JAPANESE MAPLE	1 1/2" CAL	B&B	ORNAMENTAL TREE
PI AB	3	PICEA ABIES	NORWAY SPRUCE	6" HEIGHT MIN.	B&B	EVERGREEN TREE
SHRUBS						
TH OC	13	THUJA OCCIDENTALIS 'EMERALD GREEN'	EMERALD GREEN ARBORVITAE	36" HEIGHT MIN.	CONT.	EVERGREEN SHRUB
SY MK	6	SYRINGA PATULA 'MISS KIM'	MISS KIM DWARF LILAC	30" HEIGHT MIN.	B&B	ORNAMENTAL SHRUB
BX GG	10	BUXUS MICROPHYLLA VAR. KOREANA	KOREAN LITTLELEAF BOXWOOD	36" HEIGHT MIN.	CONT.	EVERGREEN SHRUB
VI DE	3	VIBURNUM DENTATUM 'CHICAGO LUSTRE'	CHICAGO LUSTRE VIBURNUM	36" HEIGHT MIN.	CONT.	DECIDUOUS SHRUB
CH PI	8	CHAMAECYPARIS PISIFERA 'GOLDEN MOP'	GOLDEN MOP FALSE CYPRESS	36" HEIGHT MIN.	CONT.	EVERGREEN SHRUB
WE FL	6	WEIGELA FLORIDA 'BOKRASPIWI'	SPILED WINE WEIGELA	30" HEIGHT MIN.	CONT.	DECIDUOUS SHRUB
AE PV	3	AESCULUS PARVIFLORA	BOTTLEBRUSH BUCKEYE	5 GALLON	CONT.	DECIDUOUS SHRUB
RH EN	5	RHODODENDRON 'ENCORE'	ENCORE AZALEA	24" HEIGHT MIN.	CONT.	DECIDUOUS SHRUB
PI MU	6	PINUS MUGO 'PUMILO'	DWARF MUGO PINE	36" HEIGHT MIN.	B&B	EVERGREEN SHRUB

LEGEND

- LANDSCAPING BLOCK
EDGE TO MATCH EXISTING
- LANDSCAPING
SHOVEL-CUT EDGE



L103	BUILDING 3 LANDSCAPE PLAN	LANDSCAPE PLAN FOR LAUREL LAKE VILLAS	PREPARED FOR: LAUREL LAKE 200 LAUREL LAKE DRIVE HUDSON, OHIO 44236	 TECHNICAL SKILL - CREATIVE SPIRIT. www.MannikSmithGroup.com	1160 DUBLIN ROAD SUITE 100 COLUMBUS, OH 43215 TEL: 614.441.4222 FAX: 688.488.7340	PROJECT DATE: JUNE 2024 PROJECT NO: 240546 DRAWN BY: DDS CHECKED BY: NAF	NO. DATE BY DESCRIPTION



LEGEND

- LANDSCAPING BLOCK
EDGE TO MATCH EXISTING
- LANDSCAPING
SHOVEL-CUT EDGE
- 8' WHITE VINYL FENCING
- NO MOW MIX

CONTEXT MAP
NOT TO SCALE

BUILDING 4 LANDSCAPE PLANT LIST

ABRV.	QTY	SCIENTIFIC NAME	COMMON NAME	SIZE	TYPE	REMARKS
TREES						
AC PA	3	ACER PALMATUM 'KATSURA'	KATSURA JAPANESE MAPLE	1 1/2" CAL	B&B	ORNAMENTAL TREE
PI AB	6	PICEA ABIES	NORWAY SPRUCE	6' HEIGHT MIN.	B&B	EVERGREEN TREE
PN SB	5	PINUS STROBUS	EASTERN WHITE PINE	6' HEIGHT MIN.	B&B	EVERGREEN TREE
SY MK	6	SYRINGA PATULA 'MISS KIM'	MISS KIM DWARF LILAC	30" HEIGHT MIN.	B&B	ORNAMENTAL SHRUB
SHRUBS						
TH OC	12	THUJA OCCIDENTALIS 'EMERALD GREEN'	EMERALD GREEN ARBORVITAE	36" HEIGHT MIN.	CONT.	EVERGREEN SHRUB
BX GG	10	BUXUS MICROPHYLLA VAR. KOREANA	KOREAN LITTLELEAF BOXWOOD	36" HEIGHT MIN.	CONT.	EVERGREEN SHRUB
WE FL	6	WEIGELA FLORIDA 'BOKRASPIW'	SPILLED WINE WEIGELA	30" HEIGHT MIN.	CONT.	ORNAMENTAL SHRUB

NO MOW SEED MIX

ECONOMY PRAIRIE (VENDOR: STANTEK OR SIMILAR)

BOTANICAL NAME	COMMON NAME	PLS QZ/ACRE
PERMANENT GRASSES		
ANDROPOGON GERARDII	BIG BLUESTEM	12.00
BOUTELOUA CURTIPENDULA	SIDE-OATS GRAMA	16.00
CAREX SPP.	PRAIRIE SEDGE SPECIES	3.00
ELYMUS CANADENSIS	CANADA WILD RYE	24.00
PANICUM VIRGATUM	SWITCH GRASS	2.50
SCHIZACHYRIUM SCOPARIUM	LITTLE BLUESTEM	32.00
SORGHASTRUM NUTANS	INDIAN GRASS	12.00
		TOTAL 101.50
TEMPORARY COVER		
AVENA SATIVA	COMMON OAT	512.00
		TOTAL 512.00

FORBS

ASCLEPIAS SYRIACA	COMMON MILKWEED	3.00
ASCLEPIAS TUBEROSA	BUTTERFLY WEED	1.00
CHAMAECRISTA FASCICULATA	PARTRIDGE PEA	10.00
COREOPSIS LANCEOLATA	SAND COREOPSIS	6.00
ECHINACEA PURPUREA	BROAD-LEAVED PURPLE CONEFLOWER	8.00
HELIOPSIS HELIANTHOIDES	FALSE SUNFLOWER	0.50
MONARDA FISTULOSA	WILD BERGAMOT	0.50
PENSTEMON DIGITALIS	FOXGLOVE BEARD TONGUE	2.00
RATIBIDA PINNATA	YELLOW CONEFLOWER	4.00
RUDBECKIA HIRTA	BLACK-EYED SUSAN	8.00
SOLIDAGO SPECIOSA	SHOWY GOLDENROD	0.50
SYMPHYOTRICHUM LAEVE	SMOOTH BLUE ASTER	1.00
SYMPHYOTRICHUM NOVAE-ANGLIAE	NEW ENGLAND ASTER	0.50
		TOTAL 45.00

DESCRIPTION

NO.

DATE

BY

1160 DUBLIN ROAD
SUITE 100
COLUMBUS, OH 43215
TEL: 614.441.4222
FAX: 888.488.7440

PROJECT DATE: JUNE 2024

PROJECT NO: 240545

DRAWN BY: DDS

CHECKED BY: NAF

TECHNICAL SKILL.
CREATIVE SPIRIT.

**Mannik
Smith
GROUP**

www.MannikSmithGroup.com

PREPARED FOR:

LAUREL LAKE

200 LAUREL LAKE DRIVE
HUDSON, OHIO 44236

LANDSCAPE PLAN FOR

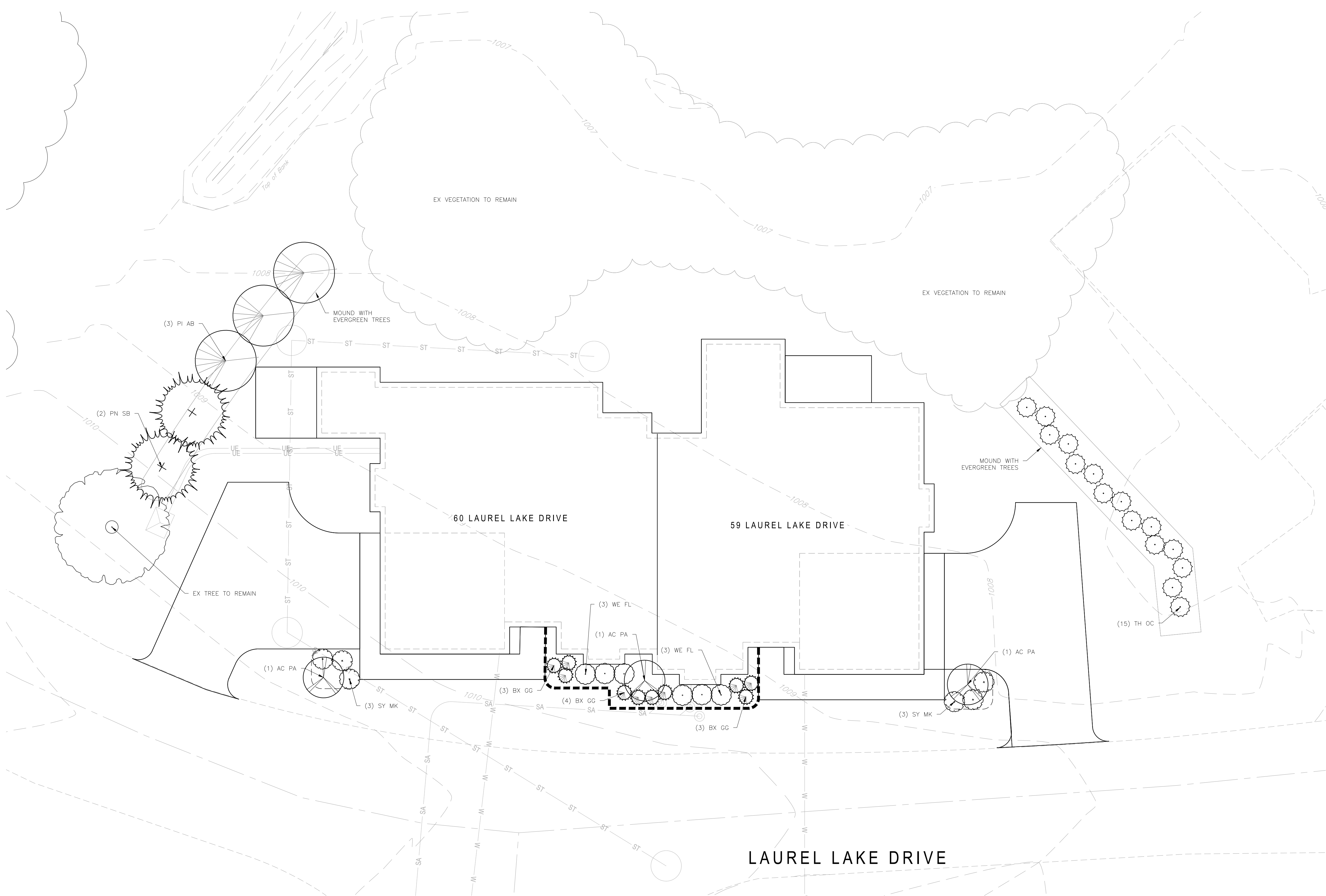
LAUREL LAKE VILLAS

200 LAUREL LAKE DRIVE HUDSON, OHIO 44236

BUILDING 4
LANDSCAPE PLAN

L104

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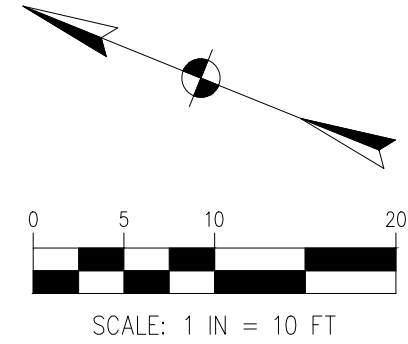


BUILDING 5 LANDSCAPE PLANT LIST

ABRV.	QTY	SCIENTIFIC NAME	COMMON NAME	SIZE	TYPE	REMARKS
TREES						
AC PA	2	ACER PALMATUM 'KATSURA'	KATSURA JAPANESE MAPLE	1 1/2" CAL	B&B	ORNAMENTAL TREE
PI AB	3	PICEA ABIES	NORWAY SPRUCE	6" HEIGHT MIN.	B&B	EVERGREEN TREE
PN SB	2	PINUS STROBUS	EASTERN WHITE PINE	6" HEIGHT MIN.	B&B	EVERGREEN TREE
SHRUBS						
TH OC	15	THUJA OCCIDENTALIS 'EMERALD GREEN'	EMERALD GREEN ARBORVITAE	36" HEIGHT MIN.	CONT.	EVERGREEN SHRUB
BX GG	10	BUXUS MICROPHYLLA VAR. KOREANA	KOREAN LITTLELEAF BOXWOOD	36" HEIGHT MIN.	CONT.	EVERGREEN SHRUB
WE FL	6	WEIGELA FLORIDA 'BOKRASPIW'	SPILED WINE WEIGELA	30" HEIGHT MIN.	CONT.	ORNAMENTAL SHRUB
SY MK	6	SYRINGA PATULA 'MISS KIM'	MISS KIM DWARF LILAC	30" HEIGHT MIN.	CONT.	ORNAMENTAL SHRUB

LEGEND

- LANDSCAPING BLOCK EDGE TO MATCH EXISTING
- LANDSCAPING SHOVEL-CUT EDGE



DESCRIPTION

NO.

DATE

BY

PROJECT NO.

PROJECT DATE

DRAWN BY

CHECKED BY

1160 DUBLIN ROAD
SUITE 100
COLUMBUS, OH 43215
TEL: 614.441.4222
FAX: 888.488.7440

JUNE 2024
240545
DDS
NAF

TECHNICAL SKILL.
CREATIVE SPIRIT.

**Mannik
Smith
GROUP**

www.MannikSmithGroup.com

PREPARED FOR:

LAUREL LAKE

200 LAUREL LAKE DRIVE
HUDSON, OHIO 44236

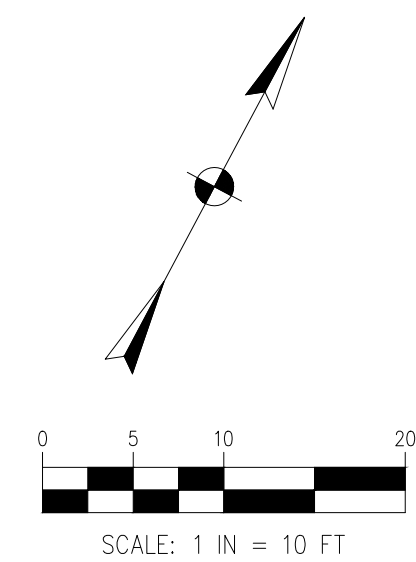
LANDSCAPE PLAN FOR

LAUREL LAKE VILLAS

200 LAUREL LAKE DRIVE HUDSON, OHIO 44236

BUILDING 5
LANDSCAPE PLAN

L105



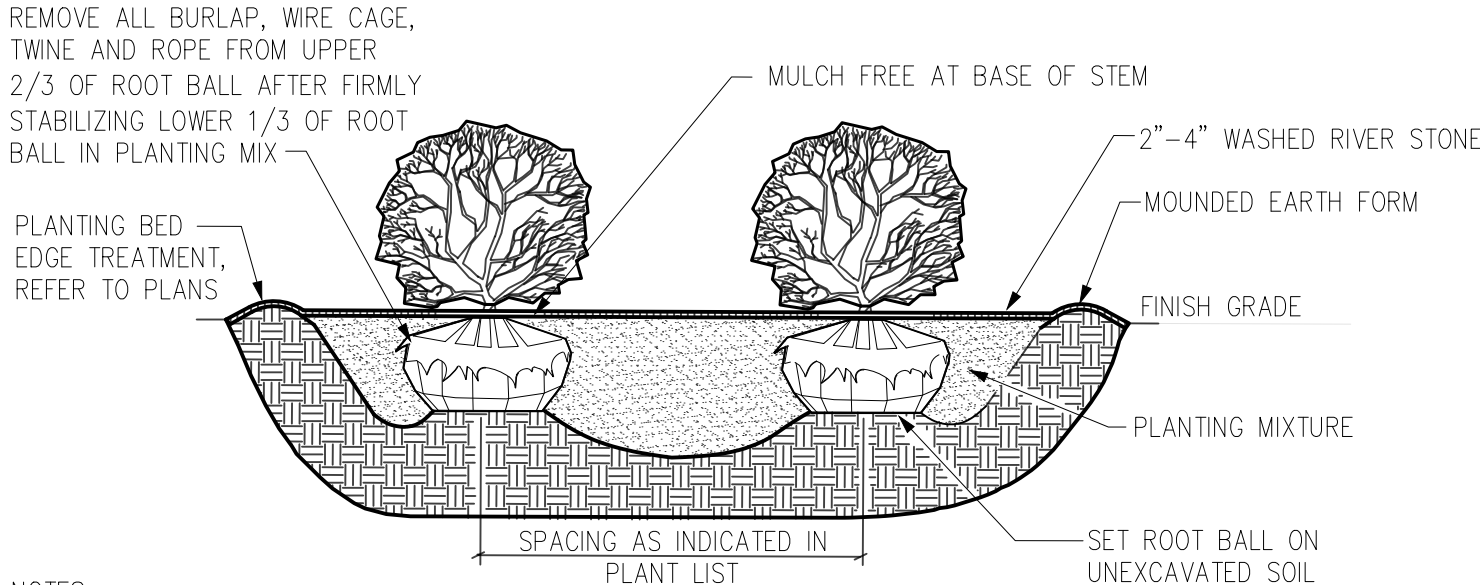
 LANDSCAPING BLOCK
EDGE TO MATCH EXISTING

 LANDSCAPING
SHOVEL-CUT EDGE



ABRV.	QTY	SCIENTIFIC NAME	COMMON NAME	SIZE	TYPE	REMARKS
TREES						
AC PA	2	ACER PALMATUM 'KATSURA'	KATSURA JAPANESE MAPLE	1 1/2" CAL	B&B	ORNAMENTAL TREE
SHRUBS						
RO SK	4	ROSA "RADSSUNNY"	SUNNY KNOCK OUT ROSE	30" HEIGHT MIN.	B&B	ORNAMENTAL SHRUB
BX GG	8	BUXUS MICROPHYLLA VAR. KOREANA	KOREAN LITTLELEAF BOXWOOD	36" HEIGHT MIN.	CONT.	EVERGREEN SHRUB
WE FL	6	WEIGELA FLORIDA 'BOKRASPIIM'	SPILLED WINE WEIGELA	30" HEIGHT MIN.	CONT.	ORNAMENTAL SHRUB
CH PI	3	CHAMAECYPARIS PISIFERA 'GOLD MOPS'	EMERALD GREEN ARBORVITAE	6' HEIGHT MIN.	B&B	EVERGREEN SHRUB
RH EN	4	RHODODENDRON 'ENCORE'	ENCORE AZALEA	30" HEIGHT MIN.	B&B	ORNAMENTAL SHRUB

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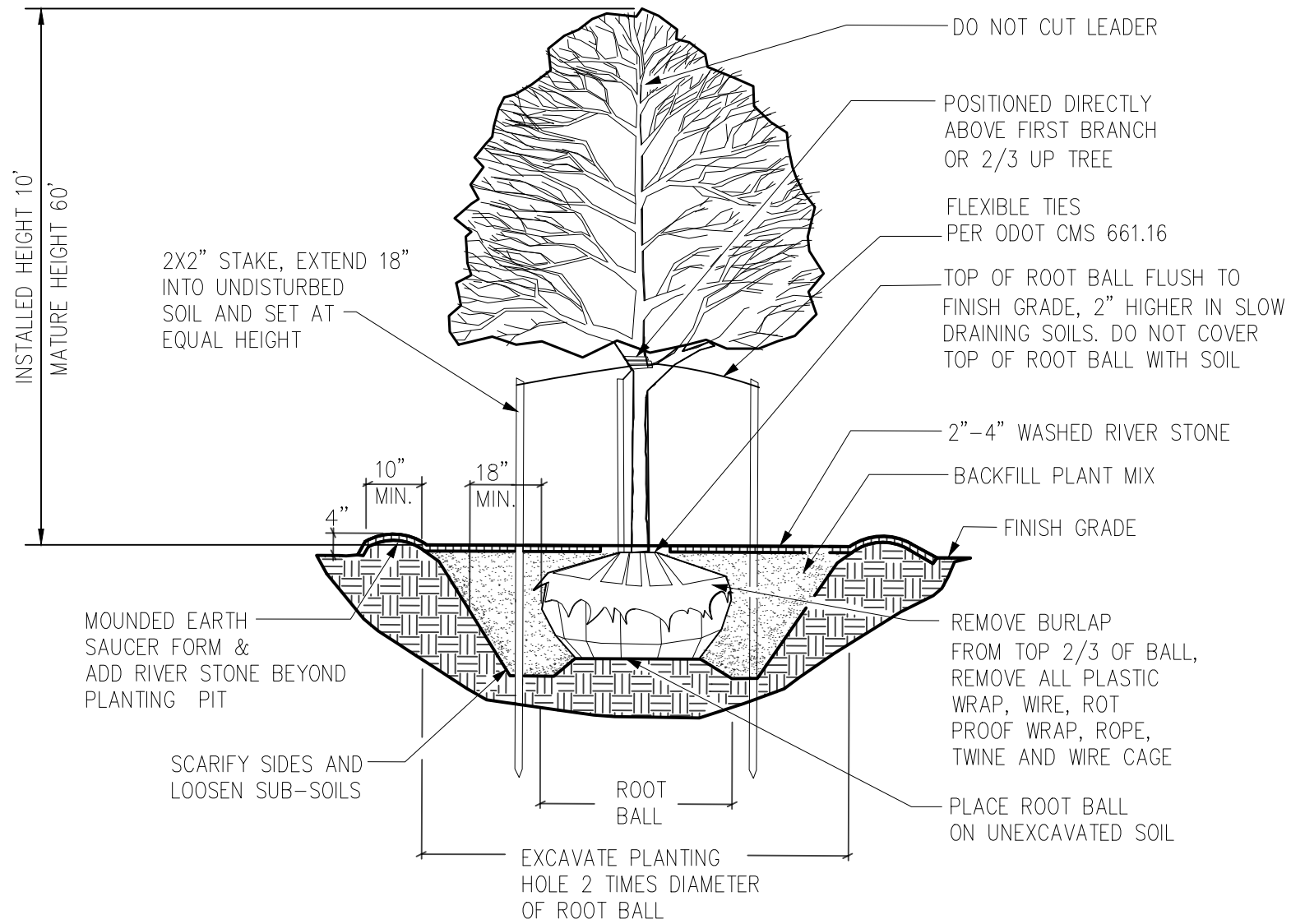
NOTES:

ALL SHRUBS PLANTED IN ROWS OR MASSES SHALL BE MATCHED IN SIZE AND FORM.

SHRUBS SHALL BEAR SAME RELATION TO FINISH GRADE AS THEY BORE TO EXISTING GRADE IN THE PREVIOUSLY PLANTED CONDITION.

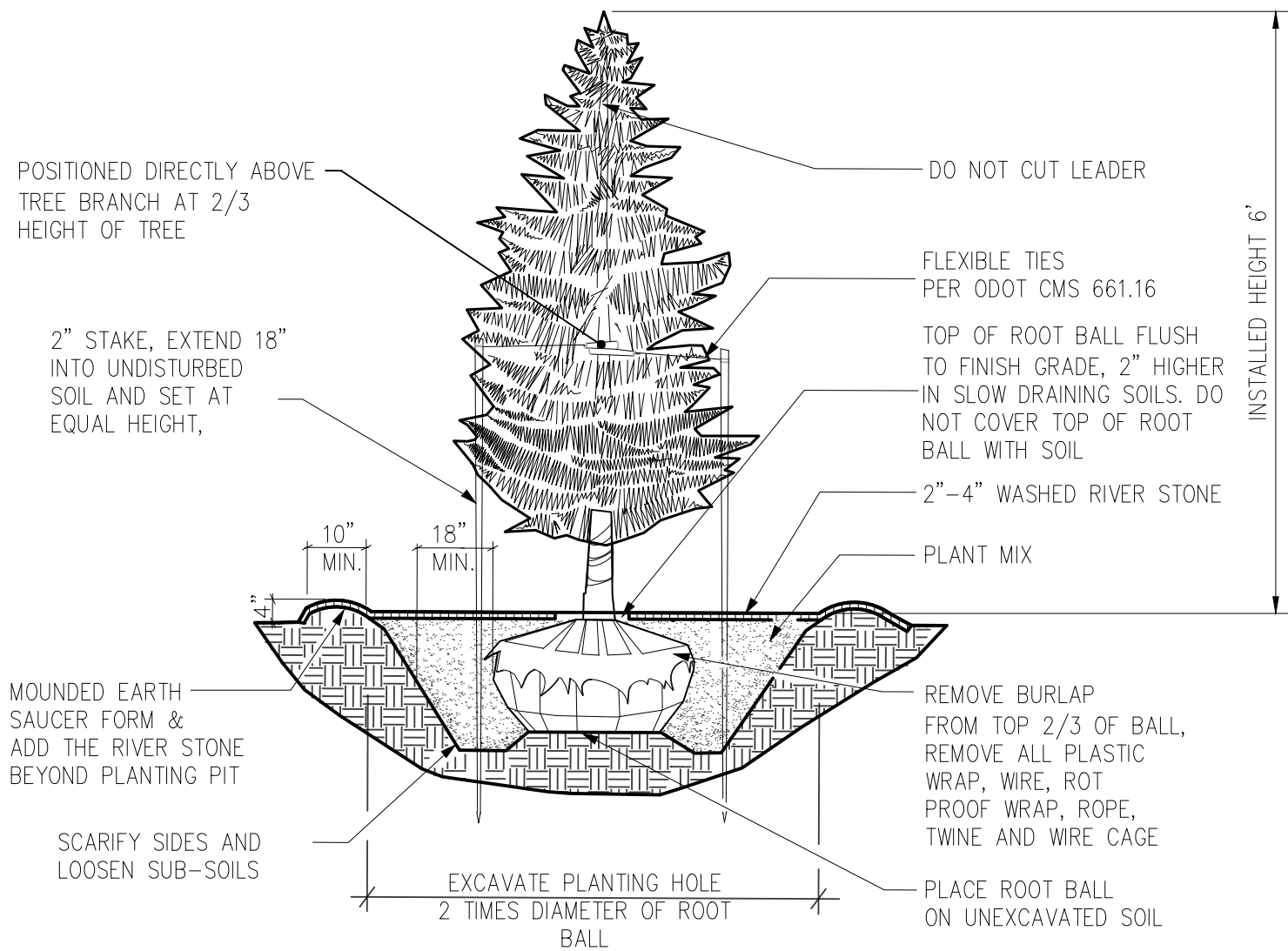
MASS SHRUB PLANTING DETAIL (B&B OR CONTAINER)

NO SCALE



DECIDUOUS TREE PLANTING DETAIL

NO SCALE



EVERGREEN TREE PLANTING DETAIL

NO SCALE

OVERALL LANDSCAPE PLANT LIST

ABRV.	QTY	SCIENTIFIC NAME	COMMON NAME	SIZE	TYPE	REMARKS
TREES						
AC RU	4	ACER RUBRUM 'OCTOBER GLORY'	OCTOBER GLORY RED MAPLE	2" CAL	B&B	DECIDUOUS TREE
AC PA	18	ACER PALMATUM 'KATSURA'	KATSURA JAPANESE MAPLE	1 1/2" CAL	B&B	ORNAMENTAL TREE
PI AB	11	PICEA ABIES	NORWAY SPRUCE	6' HEIGHT MIN.	B&B	EVERGREEN TREE
PI SB	6	PINUS STROBUS	EASTERN WHITE PINE	6' HEIGHT MIN.	B&B	EVERGREEN TREE
SHRUBS						
RO SK	8	ROSA 'RADSUNNY'	SUNNY KNOCK OUT ROSE	30" HEIGHT MIN.	B&B	ORNAMENTAL SHRUB
SY MK	30	SYRINGA PATULA 'MISS KIM'	MISS KIM DWARF LILAC	30" HEIGHT MIN.	B&B	ORNAMENTAL SHRUB
WE FL	43	WEIGELA FLORIDA 'BOKRASPIW'	SPILLED WINE WEIGELA	30" HEIGHT MIN.	B&B	ORNAMENTAL SHRUB
JU VI	11	JUNIPERUS VIRGINIANA 'GREY OWL'	GREY OWL JUNIPER	30" HEIGHT MIN.	B&B	EVERGREEN SHRUB
BX GG	77	BUXUS MICROPHYLLA VAR. KOREANA	KOREAN LITTLELEAF BOXWOOD	36" HEIGHT MIN.	CONT.	EVERGREEN SHRUB
PI MU	6	PINUS MUGO 'PUMILIO'	DWARF MUGO PINE	36" HEIGHT MIN.	CONT.	EVERGREEN SHRUB
AE PV	3	AESCULUS PARVIFLORA	BOTTLEBRUSH BUCKEYE	36" HEIGHT MIN.	CONT.	DECIDUOUS SHRUB
RH EN	9	RHODODENDRON 'ENCORE'	ENCORE AZALEA	24" HEIGHT MIN.	CONT.	DECIDUOUS SHRUB
VI DE	3	VIBURNUM DENTATUM 'CHICAGO LUSTRE'	CHICAGO LUSTRE VIBURNUM	36" HEIGHT MIN.	CONT.	DECIDUOUS SHRUB
CH PI	11	CHAMAECYPARIS PISIFERA 'GOLDEN MOP'	GOLDEN MOP FALCE CYPRESS	36" HEIGHT MIN.	CONT.	DECIDUOUS SHRUB
TH OC	60	THUJA OCCIDENTALIS 'EMERALD GREEN'	EMERALD GREEN ARBORVITAE	36" HEIGHT MIN.	CONT.	EVERGREEN SHRUB

LANDSCAPE PLAN NOTES

- THE CONTRACTOR SHALL PROVIDE A ONE YEAR WARRANTY ON ALL PLANTS AND VEGETATION PROPOSED ON THE LANDSCAPING PLAN. ANY TREES, SHRUBS, GROUND COVER OR OTHER VEGETATION PLANTED AS PART OF THIS PROJECT THAT DO NOT SURVIVE ONE YEAR FROM PLANTING SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING AND COORDINATING WITH ALL PERTINENT UTILITY COMPANIES THREE WORKING DAYS IN ADVANCE OF ANY DIGGING. THE CONTRACTOR SHALL ASSUME SOLE RESPONSIBILITY FOR ANY COST INCURRED DUE TO DAMAGE OF ANY UTILITIES.
- REFER TO THE LANDSCAPE PLAN FOR ADDITIONAL NOTES. LANDSCAPE IMPROVEMENTS SHALL CONFORM TO THE LATEST EDITION OF ODOT CONSTRUCTION SPECIFICATIONS.
- ALL PLANTING MATERIALS: SHALL BE PLANTED PER ODOT SPECIFICATIONS. EXISTING TREES TO REMAIN SHALL BE PRUNED TO REMOVE BROKEN, LOW HANGING AND OTHER UNDESIRABLE GROWTH TO ENSURE HEALTHY AND SYMMETRICAL NEW GROWTH.
- PLANTING BEDS, ONE MONTH BEFORE CULTIVATION AND AFTER DAYTIME TEMPERATURES HAVE WARMED TO 60° CONSISTENTLY, TREAT ALL PLANTING BEDS THAT ARE TO BE DEVELOPED IN AREAS OF EXISTING TURF WITH PRE-EMERGENT AND POST-EMERGENT TYPE HERBICIDES. USE A STATE-LICENSED PESTICIDE APPLICATOR TO APPLY THE HERBICIDE. REPEAT HERBICIDE APPLICATION TWO WEEKS LATER AND UNTIL ALL HERBACEOUS MATERIALS HAVE BEEN KILLED. BEFORE PLANTING, TOP DRESS ALL PLANTING BEDS WITH A MINIMUM OF 6 INCHES OF BACKFILL MIX, THEN CULTIVATE PLANTING AREA TO A DEPTH OF 6 INCHES USING A PLOW, DISC, OR ROTO-TILLER.
- BACKFILL MIX. FOR ALL PLANTINGS, USE BACKFILL MIX CONSISTING OF THE FOLLOWING:
A. ONE PART EXCAVATED SOIL.
B. ONE PART TOPSOIL.
C. ONE PART EPA RATED CLASS IV COMPOST.
D. A SLOW RELEASE COMMERCIAL FERTILIZER (0-20-20 OR EQUAL) ADDED AT A RATE OF 5 POUNDS PER CUBIC YARD TO THE BACKFILL MIX.
E. IF SOIL AREAS ARE OF HIGH PH (GREATER THAN 6.5), APPLY 1.25 POUNDS OF ELEMENTAL SULFUR PER CUBIC YARD OF BACKFILL MIX.
NOTE: CONTRACTOR SHALL SUPPLY A DETAILED SOIL ANALYSIS PRIOR TO ALL PLANT BED PREPARATION. ANALYSIS SHALL INDICATE SOIL PH, TEXTURE, MAJOR NUTRIENTS, SALTS, ETC. SOIL ANALYSIS SHALL BE FROM A REPUTABLE, INDEPENDENT LAB. SOIL AMENDMENTS SHALL BE INCORPORATED INTO BACKFILL/PLANT MIX AS RECOMMENDED BY THE INDEPENDENT LAB.

- WASHED RIVER STONE MULCH. SMOOTH AND SHAPE THE BACKFILL MIX TO FORM A SHALLOW BASIN SLIGHTLY LARGER THAN THE PLANTING HOLE. ADD STONE TO ALL PLANTING AREAS WITH A LAYER OF 2"-4" WASHED RIVER STONE. PLANTS GROUPED IN MASSES SHALL HAVE THE ENTIRE CONTIGUOUS PLANTING BED OR ISLAND MULCHED WITH THE WASHED RIVER STONE. SMOOTH THE ENTIRE AREA OF THE PLANTING BEDS. AFTER ADDING THE STONE AND BEFORE WATERING, ADD A SLOW RELEASE COMMERCIAL FERTILIZER (12-12-12 OR EQUAL), IN GRANULAR FORM, TO THE TOP OF THE STONE AT A RATE OF 5 POUNDS PER 1000 SQUARE FEET. DO NOT ALLOW FERTILIZER TO CONTACT THE STEMS, BRANCHES, ROOTS OR LEAVES.
- PERIOD OF ESTABLISHMENT. BEFORE FINAL INSPECTION, PLACE ALL PLANTS, SEED ALL LAWNS, AND CARE FOR THEM FOR A PERIOD OF ESTABLISHMENT. THE PERIOD OF ESTABLISHMENT BEGINS IMMEDIATELY UPON COMPLETION OF THE PLANTING OPERATIONS AND CONTINUES UNTIL OCTOBER 1. THE MINIMUM PERIOD OF ESTABLISHMENT IS ONE GROWING SEASON, JUNE 1 THROUGH OCTOBER 1. DURING THE PERIOD OF ESTABLISHMENT, FOLLOW STANDARD HORTICULTURAL PRACTICES TO ENSURE THE VIGOR AND GROWTH OF THE TRANSPLANTED MATERIAL. WATER, REMULCH, RESTAKE, GUY, AND CULTIVATE AS NECESSARY. PERFORM AT LEAST TWO WEEDING AND MOWING PROGRAMS (AROUND TREES, GUY STAKES, SHRUBS, AND BED EDGES) OF SUCH INTENSITY AS TO COMPLETELY RID THE PLANTED AND MULCHED AREAS OF WEEDS AND GRASSES. BEGIN THE FIRST PROGRAM ON OR ABOUT JUNE 15 AND THE SECOND APPROXIMATELY 8 WEEKS LATER. ON OR ABOUT AUGUST 15, THE ENGINEER WILL INSPECT THE PLANTING AND SUPPLY THE CONTRACTOR WITH A LIST OF MISSING AND DEAD PLANTS AND THOSE THAT HAVE DIED BACK BEYOND NORMAL PRUNING LINES. REPLANTS REQUIRED ACCORDING TO THE SPECIFICATIONS OF THE ORIGINAL MATERIAL. REPLACEMENT PLANTS ARE SUBJECT TO A NEW PERIOD OF ESTABLISHMENT. IMMEDIATELY REPLACE PLANTS PLANTED INITIALLY IN THE FALL THAT HAVE DIED BEFORE THE SPRING PLANTING SEASON. CARE FOR THE REPLACEMENT PLANTS DURING THE NEW ESTABLISHMENT PERIOD.

- RESTORATION OF DISTURBED AREAS FOR NEW LAWN:
ALL DISTURBED AREAS NOT COVERED BY BUILDING, PAVEMENT OR LANDSCAPE PLANTING BEDS SHALL BE PREPARED FOR GRASS SEED AND SEEDED. LOOSEN RUTS AND WORK THE SOIL AREAS TO A MINIMUM OF 6" DEEP PRIOR TO FINE GRADING AND SEEDING WORK. AREAS TO RECEIVE GRASS SEED SHALL HAVE A MIN. 4" TOPSOIL PLACED, SEEDED AND A STRAW/MULCH BLANKET COVER PLACED OVER THE SEEDED AREAS PER ODOT SPECIFICATIONS. FERTILIZE WITH ONE POUND OF ACTUAL NITROGEN PER 1000 SQUARE FEET WITH A SLOW RELEASE COMMERCIAL STARTER FERTILIZER (LESCO 18-24-12 OR EQUAL).

- LANDSCAPE TREES, SHRUBS AND PERENNIAL WATERING:
THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING, DELIVERING, APPLYING, MEASURING AND SCHEDULING A SUFFICIENT AMOUNT OF WATER NECESSARY TO KEEP EACH PLANT IN A HEALTHY GROWING CONDITION THROUGHOUT THE PERIOD OF ESTABLISHMENT. THE CONTRACTOR SHALL APPLY 1" OF WATER PER WEEK TO ALL NEW PLANTS. THE CONTRACTOR SHALL INSTALL & MAINTAIN SUPPLEMENTAL DRIP WATERING TREE BAGS (SUCH AS 20 GALLON TREE GATOR WATER BAG) TO PROVIDE ADEQUATE, SLOW RELEASE OF WATER. WATER BAGS SHALL BE REMOVED AT THE END OF THE SECOND GROWING SEASON.

- TURF GROUND COVER (SODDING, SEEDING AND SEED MULCHING):
ALL SEEDING INSTALLATION SHALL CONFORM TO ODOT SPECIFICATIONS AND NOTE 9 ABOVE. SEED AT 6 LBS/1000 SF WITH THE FOLLOWING SEED MIXTURE:
TITAN TALL-TYPE TURF FESCUE 70%
SR 4100 PERENNIAL RYEGRASS 20%
MERIT KENTUCKY BLUEGRASS 10%

DESCRIPTION

BY

DATE

NO.

1160 DUBLIN ROAD
SUITE 100
COLUMBUS, OH 43215
TEL: 614.441.4222
FAX: 888.488.7440

PROJECT DATE: JUNE 2024
PROJECT NO.: 240546
DRAWN BY: DDS
CHECKED BY: NAF

PREPARED FOR:

LAUREL LAKE

200 LAUREL LAKE DRIVE
HUDSON, OHIO 44236

LANDSCAPE PLAN FOR

LAUREL LAKE VILLAS

200 LAUREL LAKE DRIVE HUDSON, OHIO 44236

LANDSCAPE NOTES
AND DETAILS

L200

Laurel Lake Villas - Hudson, OH Site Improvements						 www.MannikSmithGroup.com	
Materials Cost Estimate						Date: 3/13/2025	
- The Cost Estimate shown hereon is the best determination of the work to be performed. - This Estimate does not include labor, removal of hazardous material, or special site furnishings.							
LATIN	COMMON	INSTL. SIZE	QTY	UNIT	UNIT COST	EXTENSION	
TREES							
Acer palmatum 'Katsura'	Japanese Maple	2" CAL. BB	18	EA	\$300.00	\$ 5,400.00	
Acer rubrum 'October Glory'	October Glory Red Maple	2" CAL. BB	4	EA	\$179.00	\$ 716.00	
Pinus strobus	Eastern White Pine	6' HT. BB	6	EA	\$169.00	\$ 1,014.00	
Picea abies	Norway Spruce	6' HT. BB	11	EA	\$239.00	\$ 2,629.00	
SHRUBS							
Aesculus parviflora	Bottlebrush Buckeye	5 GAL	3	EA	\$60.00	\$ 180.00	
Buxus microphylla var. koreana	Korean Littleleaf Boxwood	5 GAL.	77	EA	\$35.00	\$ 2,695.00	
Chamaecyparis pisifera 'Golden Mops'	Gold Mops False Cypress	3 GAL.	11	EA	\$20.00	\$ 220.00	
Juniperus virginiana 'Grey Owl'	Grey Owl Juniper	3 GAL.	11	EA	\$20.00	\$ 220.00	
Pinus mugo 'Pumilio'	Dwarf Mugo Pine	3 GAL.	6	EA	\$20.00	\$ 120.00	
Rosa 'Radsunny'	Sunny Knockout Rose	3 GAL.	8	EA	\$21.00	\$ 168.00	
Rhododendron 'Encore'	Encore Rhododendron	5 GAL.	9	EA	\$32.00	\$ 288.00	
Syringa patula 'Miss Kim'	Miss Kim Dwarf Lilac	3 GAL.	30	EA	\$20.00	\$ 600.00	
Thuja occidentalis 'Emerald Green'	Emerald Green Arborvitae	5' HT. BB	60	EA	\$79.00	\$ 4,740.00	
Viburnum dentatum 'Chicago Lustre'	Chicago Lustre Arrowwood Virburnum	7 GAL.	3	EA	\$40.00	\$ 120.00	
Weigela florida 'Bokraspiwi'	Spilled Wine Weigela	3 GAL.	43	EA	\$22.50	\$ 967.50	
MISC							
River Rock - 4" to 6" layer			64	CY	\$150.00	\$ 9,600.00	
					SUBTOTAL	\$ 29,677.50	
					+ 10% CONTINGENCY		
						\$ 32,645.25	