

CONSTRUCTION PLANS

FOR

SANITARY SEWER, WATERMAIN, STORM SEWER AND STREETS

FOR

HIGHVIEW PARK 2ND ADDITION

SHAKOPEE, MN

PREPARED FOR:

DR HORTON, INC. - MINNESOTA

20860 KENBRIDGE COURT, SUITE 100

LAKEVILLE, MINNESOTA, 55044

CONTACT: MIKE SUEL

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Westwood

Phone (952) 937-5150 12701 Whitewater Drive, Suite #300
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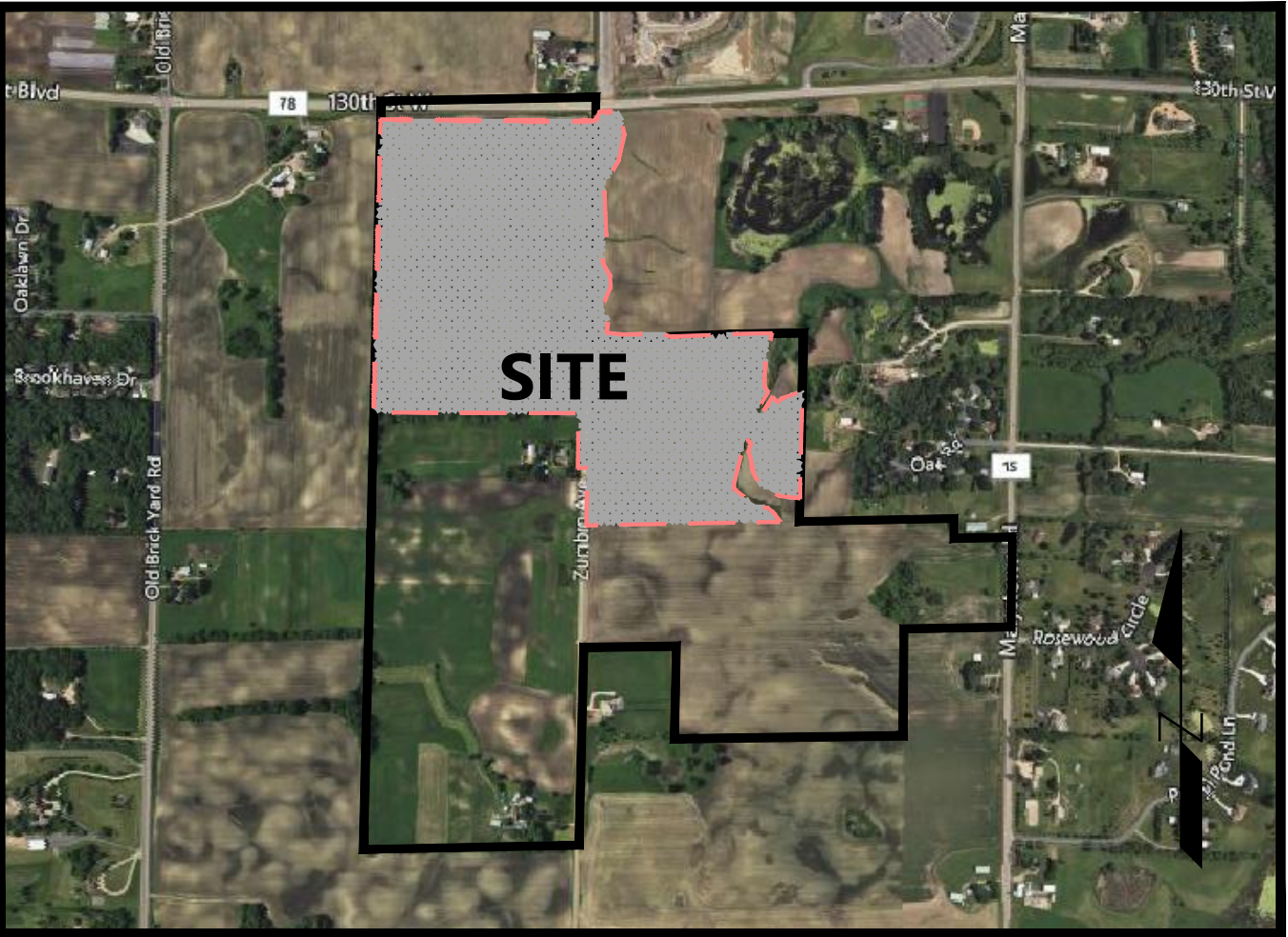
Westwood Professional Services, Inc.

PROJECT NUMBER: 0033370.02

CONTACT: RYAN M. BLUHM

Sheet List Table	
SHEET NUMBER	SHEET TITLE
01	Cover
02	Overall Utility Plan
03	Overall Watermain Plan - UNSIGNED
04	Street Section Details
05	Sanitary Sewer and Watermain Construction Plan
06	Sanitary Sewer and Watermain Construction Plan
07	Sanitary Sewer and Watermain Construction Plan
08	Sanitary Sewer and Watermain Construction Plan
09	Sanitary Sewer and Watermain Construction Plan
10	Street and Storm Sewer Construction Plan
11	Street and Storm Sewer Construction Plan
12	Street and Storm Sewer Construction Plan
13	Street and Storm Sewer Construction Plan
14	Street and Storm Sewer Construction Plan
15	Street and Storm Sewer Construction Plan
16	Street and Storm Sewer Construction Plan
17	Sidewalk, Signage, Striping and Lighting Plan
18	Intersection Details
19	Intersection Details
20	Intersection Details
21	Intersection Details
22	Details
23	Details
24	Details
25	Details
26	Details
27	Details
28	Details
29	Details
30	Details
31	Details-SPUC
32	Details-SPUC

Sheet List Table	
SHEET NUMBER	SHEET TITLE
33	Details-SPUC
34	Details-SPUC
35	MnDOT Pedestrian Ramp Details
36	MnDOT Pedestrian Ramp Details
37	MnDOT Pedestrian Ramp Details
38	MnDOT Pedestrian Ramp Details
39	MnDOT Pedestrian Ramp Details
40	MnDOT Pedestrian Ramp Details
41	Temporary Erosion Control Plan
42	Temporary Erosion Control Plan
43	Temporary Erosion Control Plan
44	Temporary Erosion Control Plan
45	Temporary Erosion Control Plan
46	Temporary Erosion Control Plan
47	Temporary Erosion Control Plan
48	Temporary Erosion Control Plan
49	MNDOT Erosion Control Details
50	MNDOT Erosion Control Details
51	MNDOT Erosion Control Details
52	MNDOT Erosion Control Details
53	MNDOT Erosion Control Details
54	MNDOT Erosion Control Details
55	MNDOT Erosion Control Details
56	Overall Final Landscape Plan
57	Final Landscape Plan - 2nd Addition
58	Final Landscape Plan - 2nd Addition
59	Final Landscape Plan - 2nd Addition



Vicinity Map
(NOT TO SCALE)

NO.	DATE	REVISION	SHEETS
1	-	-	
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CONSTRUCTION PLANS

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SANITARY SEWER, WATERMAIN, STORM SEWER AND STREETS

FOR

HIGHVIEW PARK 2ND ADDITION
SHAKOPEE, MN



FINAL PLANT SCHEDULE - 2nd ADDITION

CODE	QTY	COMMON / BOTANICAL NAME	SIZE	SPACING O.C.	MATURE SIZE
DECIDUOUS TREES - 115					
ACE	9	ACCOLADE™ ELM / ULMUS X 'MORTON'	2.5" CAL, BB	AS SHOWN	H 70' W 40'-50'
AGG	4	AUTUMN GOLD MAIDENHAIR TREE / GINKGO BILOBA 'AUTUMN GOLD'	2.5" CAL, BB	AS SHOWN	H 50' W 30'
BGS	2	BLOODGOOD SYCAMORE / PLATANUS X ACERIFOLIA 'BLOODGOOD'	2.5" CAL, BB	AS SHOWN	H 50' W 40'
BUO	3	BUR OAK / QUERCUS MACROCARPA	2.5" CAL, BB	AS SHOWN	H 70'-80' W 70'-80'
FFM	6	FALL FIESTA MAPLE / ACER SACCHAUM 'BAILSTA'	2.5" CAL, BB	AS SHOWN	H 50'-60' W 40'-50'
FYL	13	FRONTYARD® AMERICAN LINDEN / TILIA AMERICANA 'BAILYARD'	2.5" CAL, BB	AS SHOWN	H 60'-70' W 30'-40'
MAM	12	MATADOR MAPLE / ACER X FREEMANII 'BAILSTON'	2.5" CAL, BB	AS SHOWN	H 40'-45' W 20'-40'
NRM	2	NORTHWOOD RED MAPLE / ACER RUBRUM 'NORTHWOOD'	2.5" CAL, BB	AS SHOWN	H 40'-60' W 40'
REO	14	RED OAK / QUERCUS RUBRA	2.5" CAL, BB	AS SHOWN	H 50'-70' W 40'-50'
RIB	2	RIVER BIRCH / BETULA NIGRA	2.5" CAL, BB	AS SHOWN	H 50'-70' W 50'
SKH	24	SKYLINE HONEY LOCUST / GLEDITSIA TRIACANTHOS INERMIS 'SKYLINE'	2.5" CAL, BB	AS SHOWN	H 50' W 30'-35'
VFE	24	VALLEY FORGE ELM / ULMUS AMERICANA 'VALLEY FORGE'	2.5" CAL, BB	AS SHOWN	H 70' W 70'
EVERGREEN TREES - 65					
BHS	10	BLACK HILLS SPRUCE / PICEA GLAUCA DENSATA	6" HT, BB	AS SHOWN	H 35'-45' W 20'-25'
COS	11	COLORADO SPRUCE / PICEA PUNGENS	6" HT, BB	AS SHOWN	H 40'-60' W 15'-30'
COF	16	CONCOLOR FIR / ABIES CONCOLOR	6" HT, BB	AS SHOWN	H 40'-50' W 15'-30'
NOS	11	NORWAY SPRUCE / PICEA ABIES	6" HT, BB	AS SHOWN	H 50'-70' W 25'-30'
POP	6	PONDEROSA PINE / PINUS PONDEROSA	6" HT, BB	AS SHOWN	H 60'-80' W 25'-30'
SCP	4	SCOTCH PINE / PINUS SYLVESTRIS	6" HT, BB	AS SHOWN	H 40'-60' W 30'-40'
WHP	7	WHITE PINE / PINUS STROBUS	6" HT, BB	AS SHOWN	H 50'-80' W 25'-40'
ORNAMENTAL TREES - 19					
ABS	5	AUTUMN BRILLIANCE SERVICEBERRY / AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE'	6" HT, BB, CLUMP	AS SHOWN	H 20'-25' W 15'-18'
PRC	3	PRAIRIE ROSE CRABAPPLE / MALUS X 'PRAIRIE ROSE'	2" CAL, BB	AS SHOWN	H 15'-20' W 10'-15'
PFC	5	PRAIRIFIRE CRABAPPLE / MALUS X 'PRAIRIFIRE'	2" CAL, BB	AS SHOWN	H 20' W 20'
QUA	2	QUAKING ASPEN / POPULUS TREMULOIDES	2" CAL, BB	AS SHOWN	H 30'-40' W 20'
TCH	4	THORNLESS COCKSPUR HAWTHORN / CRATAEGUS CRUS-GALLI INERMIS	6" HT, BB, CLUMP	AS SHOWN	H 15'-20' W 15'-20'

ABBREVIATIONS: B.B. = BALLED AND BURLAPPED CAL. = CALIPER HT. = HEIGHT MIN. = MINIMUM O.C. = ON CENTER SP. = SPREAD QTY. = QUANTITY CONT. = CONTAINER
NOTES: QUANTITIES ON PLAN SUPERSEDE LIST QUANTITIES IN THE EVENT OF A DISCREPANCY.

OVERALL LANDSCAPE REQUIREMENTS

TOTAL TREES REQUIRED	2,160 TREES
RESIDENTIAL REQUIREMENTS: * EACH LOT SHALL HAVE A MINIMUM OF 2 NON-ORNAMENTAL TREES IN THE FRONT YARD. ONE MAY BE LOCATED IN REAR OR SIDE YARD DUE TO SPACE LIMITATIONS. (601 PROPOSED SINGLE FAMILY & TWIN HOME LOTS)	1,202 TREES
TREE REPLACEMENT REQUIREMENTS: (SEE CALCULATIONS ON TREE PRESERVATION TABLE SHEET)	958 TREES

OVERALL LANDSCAPE PROVISIONS

TOTAL TREE PROVIDED:	2,475 TREES
* STREET TREES:	933 TREES
* OVERSTORY YARD TREES (BY HOMEBUILDER):	1,190 TREES
* DECIDUOUS TREES:	59 TREES
* EVERGREEN TREES:	206 TREES
* ORNAMENTAL TREES:	87 TREES

LANDSCAPE PROVISIONS - 2nd ADDITION

TOTAL 2nd ADDITION PROVIDED:	363 TREES
* STREET TREES:	98 TREES
* OVERSTORY YARD TREES (BY HOMEBUILDER):	164 TREES
* DECIDUOUS TREES:	17 TREES
* EVERGREEN TREES:	65 TREES
* ORNAMENTAL TREES:	19 TREES

- NOTES:
- STREET TREE LOCATIONS AND SPACING ARE SUBJECT TO CHANGE BASED ON CONSTRUCTED DRIVEWAY AND UTILITY LOCATIONS.
 - TREES SHALL BE PLANTED IN FRONT OF SINGLE FAMILY LOTS & TWIN HOME LOTS 4' FROM BACK OF CURB IN A LOCATION THAT DOES NOT INTERFERE WITH CURBSTOPS OR INDIVIDUAL SEWER & WATER CONNECTIONS.
 - NO PLANTING WILL BE INSTALLED UNTIL ALL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA.
 - DECIDUOUS TREES SHOULD BE LOCATED A MINIMUM OF 5' OFF ANY UTILITY PIPE AND CONIFEROUS TREES SHOULD BE LOCATED A MINIMUM OF 15' OFF ANY UTILITY PIPE.
 - NO TREE SHOULD BE LOCATED WITHIN 10' OF A HYDRANT OR 15' FROM A STREETLIGHT.
 - NO TREES SHOULD BE LOCATED WITHIN A STORM POND HWL.
 - NO TREES SHOULD BE LOCATED WITHIN STORM POND ACCESS ROUTE.
 - NO DECIDUOUS TREE WITH 5' OF A SIDEWALK OR TRAIL AND NO CONIFEROUS TREES WITHIN 20' OF A PROPOSED SIDEWALK OR TRAIL.

PLANT LEGEND

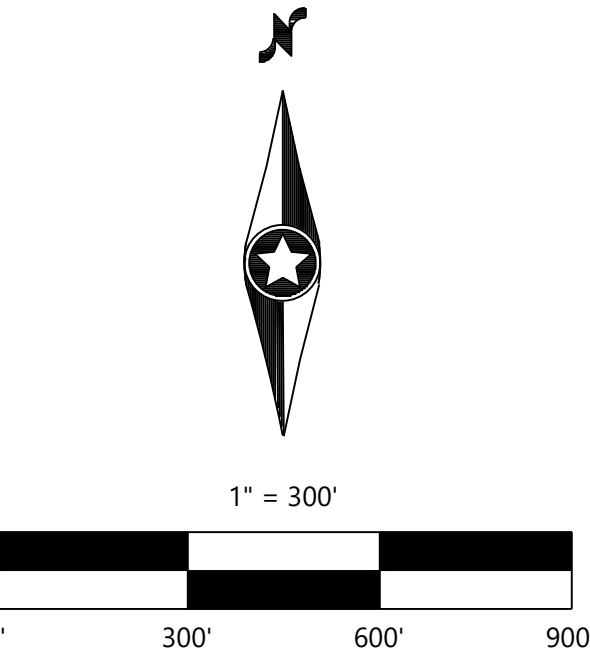
OVERSTORY DECIDUOUS STREET TREES		FUTURE ADD. OVERSTORY DECIDUOUS STREET TREES	
BUFFER OVERSTORY DECIDUOUS TREES		FUTURE ADD. BUFFER OVERSTORY DECIDUOUS TREES	
FUTURE YARD OVERSTORY DECIDUOUS TREES		FUTURE ADD. YARD OVERSTORY DECIDUOUS TREES	
BUFFER EVERGREEN TREES		FUTURE ADD. BUFFER EVERGREEN TREES	
SMALL OVERSTORY TREES		FUTURE ADD. SMALL OVERSTORY TREES	
PREVIOUS ADD. OVERSTORY DECIDUOUS STREET TREES		EXISTING EVERGREEN TREE TO REMAIN	
PREVIOUS ADD. BUFFER OVERSTORY DECIDUOUS TREES		EXISTING DECIDUOUS TREE TO REMAIN	
PREVIOUS ADD. BUFFER EVERGREEN TREES			
PREVIOUS ADD. SMALL OVERSTORY TREES			

NATIVE SEEDING LEGEND

	MESIC PRAIRIE GENERAL SEED MIX (35-241) TOTAL AREA (6.7 AC - 1st & 2nd ADDITION)
	DENOTES STORMWATER NATIVE SEED MIX (33-261) TOTAL AREA (4.0 AC - 1st & 2nd ADDITION)
	DENOTES WET MEADOW S & W SEED MIX (34-271) TOTAL AREA (0.8 AC - 1st & 2nd ADDITION)

* ALL DISTURBED AREAS TO BE SODDED UNLESS NOTED OTHERWISE
* TURF WITHIN R/W TO BE HYDROSEEDING
* SEE CITY OF SHAKOPEE 3 YEAR NATIVE PLANT SEEDING & MAINTENANCE PLAN REQUIREMENTS BEFORE BEGINNING WORK.

LANDSCAPE CONTRACTOR SHALL ENSURE THAT TREES ARE INSTALLED WITH REQUIRED CLEARANCES AS STIPULATED IN THE LANDSCAPE NOTES ON SHEET 59.



DESIGNED:	RMB
CHECKED:	RMB
DRAWN:	DJW/
HORIZONTAL SCALE:	300'
VERTICAL SCALE:	60' OR 30'

INITIAL ISSUE:	02/22/24
REVISIONS:	

PREPARED FOR:

DR HORTON, INC. - MINNESOTA

20860 KENBRIDGE COURT, SUITE 100
LAKEVILLE, MINNESOTA, 55044

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA

CORY MEYER
DATE: 02/22/24 LICENSE NO. 26971

HIGHVIEW PARK 2ND ADDITION

SHAKOPEE, MN

Westwood

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OVERALL FINAL
LANDSCAPE PLAN

PROJECT NUMBER: 0033370.02

SHEET NUMBER:

56 OF **59**

DATE: 02/22/24

PLANT LEGEND

OVERSTORY DECIDUOUS STREET TREES		FUTURE ADD. OVERSTORY DECIDUOUS STREET TREES	
BUFFER OVERSTORY DECIDUOUS TREES		FUTURE ADD. BUFFER OVERSTORY DECIDUOUS TREES	
FUTURE YARD OVERSTORY DECIDUOUS TREES		FUTURE ADD. YARD OVERSTORY DECIDUOUS TREES	
BUFFER EVERGREEN TREES		FUTURE ADD. BUFFER EVERGREEN TREES	
SMALL OVERSTORY TREES		FUTURE ADD. SMALL OVERSTORY TREES	
PREVIOUS ADD. OVERSTORY DECIDUOUS STREET TREES		FUTURE ADD. EXISTING EVERGREEN TREE TO REMAIN	
PREVIOUS ADD. BUFFER OVERSTORY DECIDUOUS TREES		EXISTING DECIDUOUS TREE TO REMAIN	
PREVIOUS ADD. YARD OVERSTORY DECIDUOUS TREES			
PREVIOUS ADD. BUFFER EVERGREEN TREES			
PREVIOUS ADD. SMALL OVERSTORY TREES			

NATIVE SEEDING LEGEND

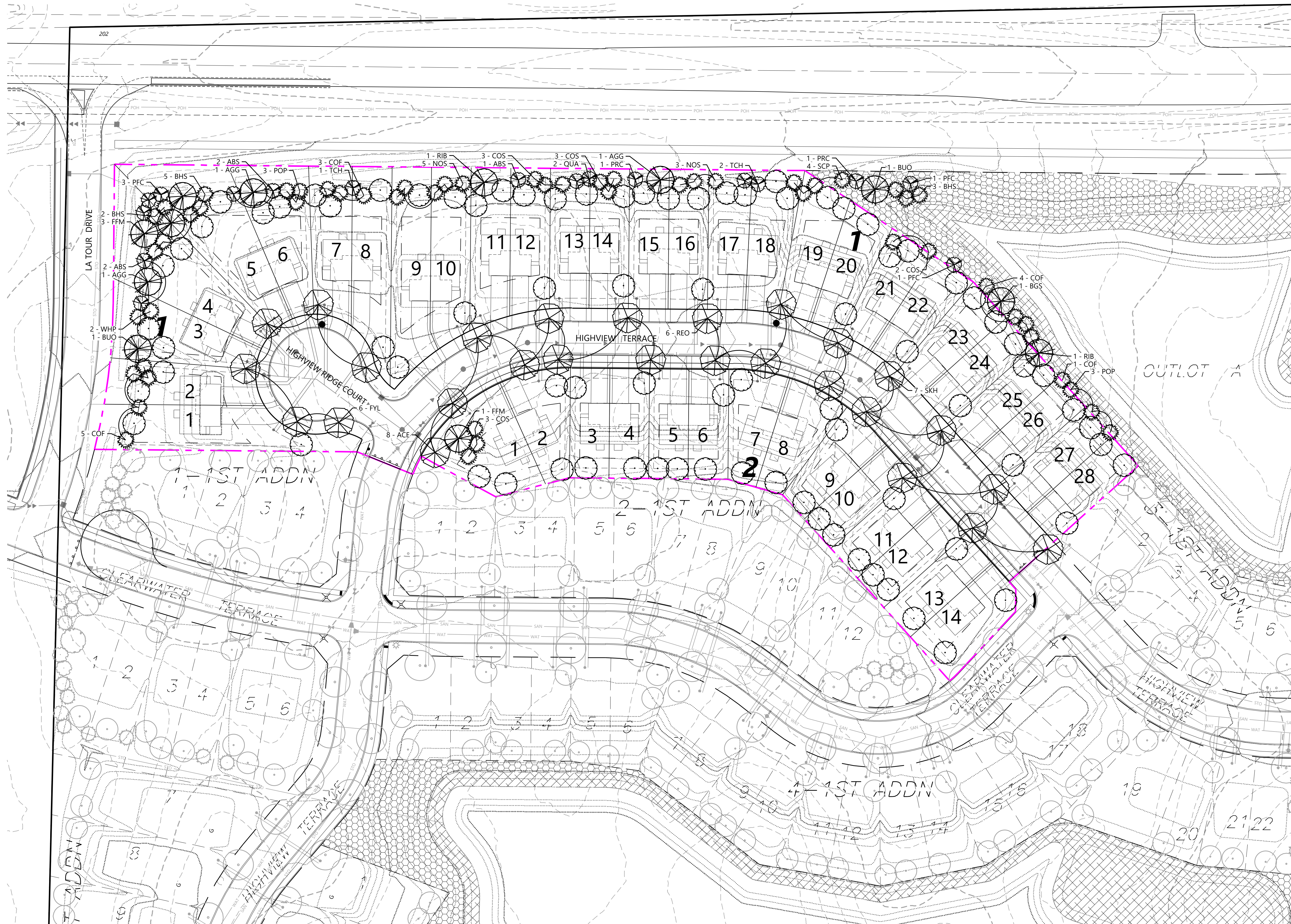
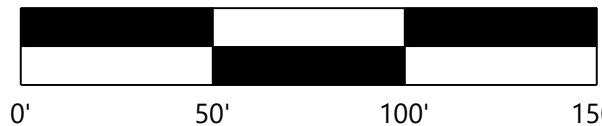
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1" = 50'



DESIGNED: CTY/FDHII
CHECKED: RMB
DRAWN: DJW/
HORIZONTAL SCALE: 50'
VERTICAL SCALE: 10' OR 5'

INITIAL ISSUE: 02/22/24
REVISIONS:
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PREPARED FOR:
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20860 KENBRIDGE COURT, SUITE 100
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**FINAL LANDSCAPE PLAN -
2ND ADDITION**

SHEET NUMBER:
57 OF **59**
DATE: 02/22/24
PROJECT NUMBER: 0033370.02

PLANT LEGEND

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FUTURE YARD OVERSTORY DECIDUOUS TREES		FUTURE ADD. YARD OVERSTORY DECIDUOUS TREES	
BUFFER EVERGREEN TREES		FUTURE ADD. BUFFER EVERGREEN TREES	
SMALL OVERSTORY TREES		FUTURE ADD. SMALL OVERSTORY TREES	
PREVIOUS ADD. OVERSTORY DECIDUOUS STREET TREES		FUTURE ADD. EXISTING EVERGREEN TREE TO REMAIN	
PREVIOUS ADD. BUFFER OVERSTORY DECIDUOUS TREES		EXISTING DECIDUOUS TREE TO REMAIN	
PREVIOUS ADD. YARD OVERSTORY DECIDUOUS TREES			
PREVIOUS ADD. BUFFER EVERGREEN TREES			
PREVIOUS ADD. SMALL OVERSTORY TREES			

NATIVE SEEDING LEGEND

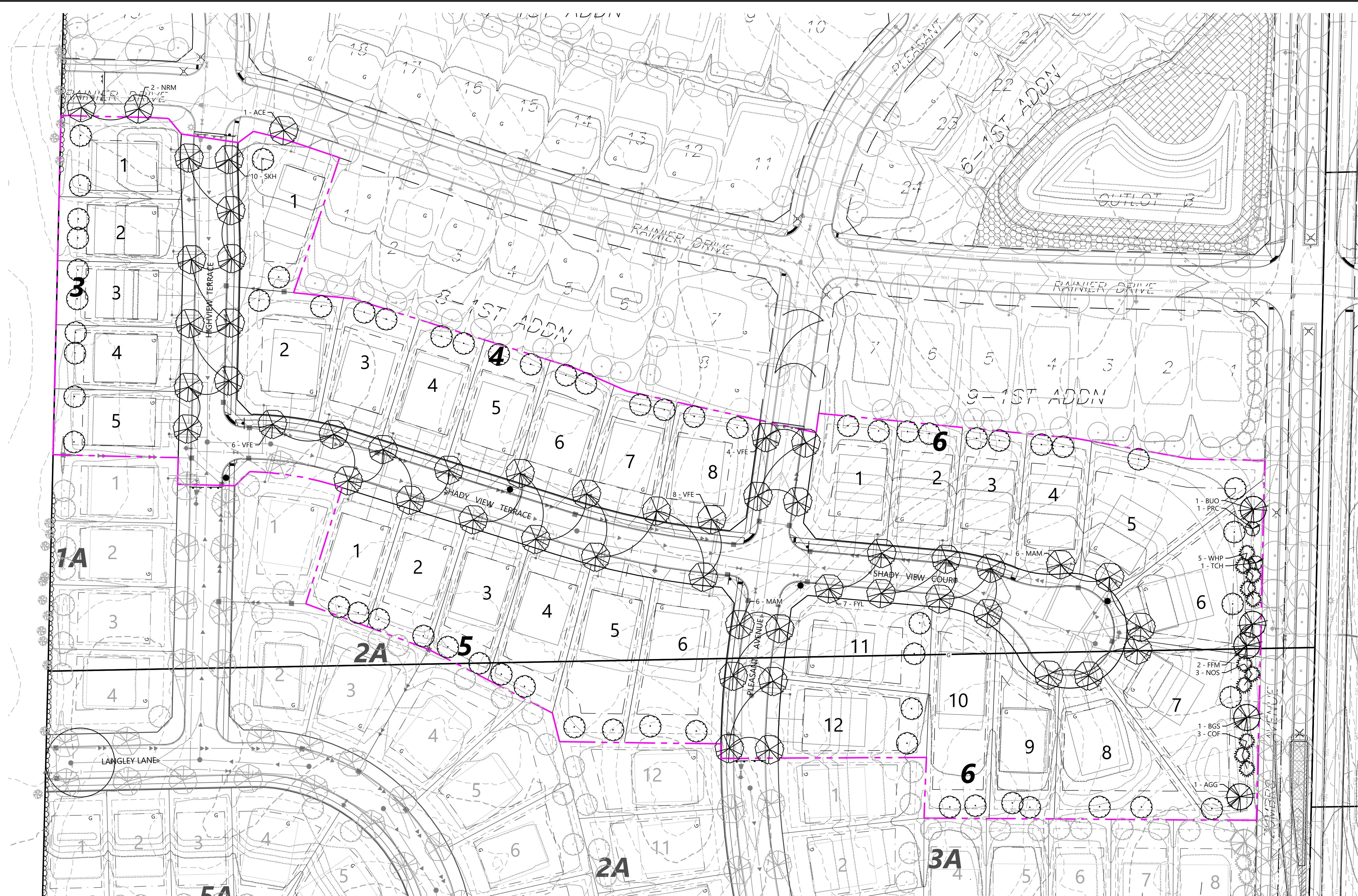
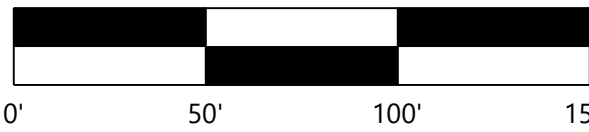
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1" = 50'



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DRAWN: DJW/
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PREPARED FOR:
DR HORTON, INC. - MINNESOTA
20860 KENBRIDGE COURT, SUITE 100
LAKEVILLE, MINNESOTA, 55044

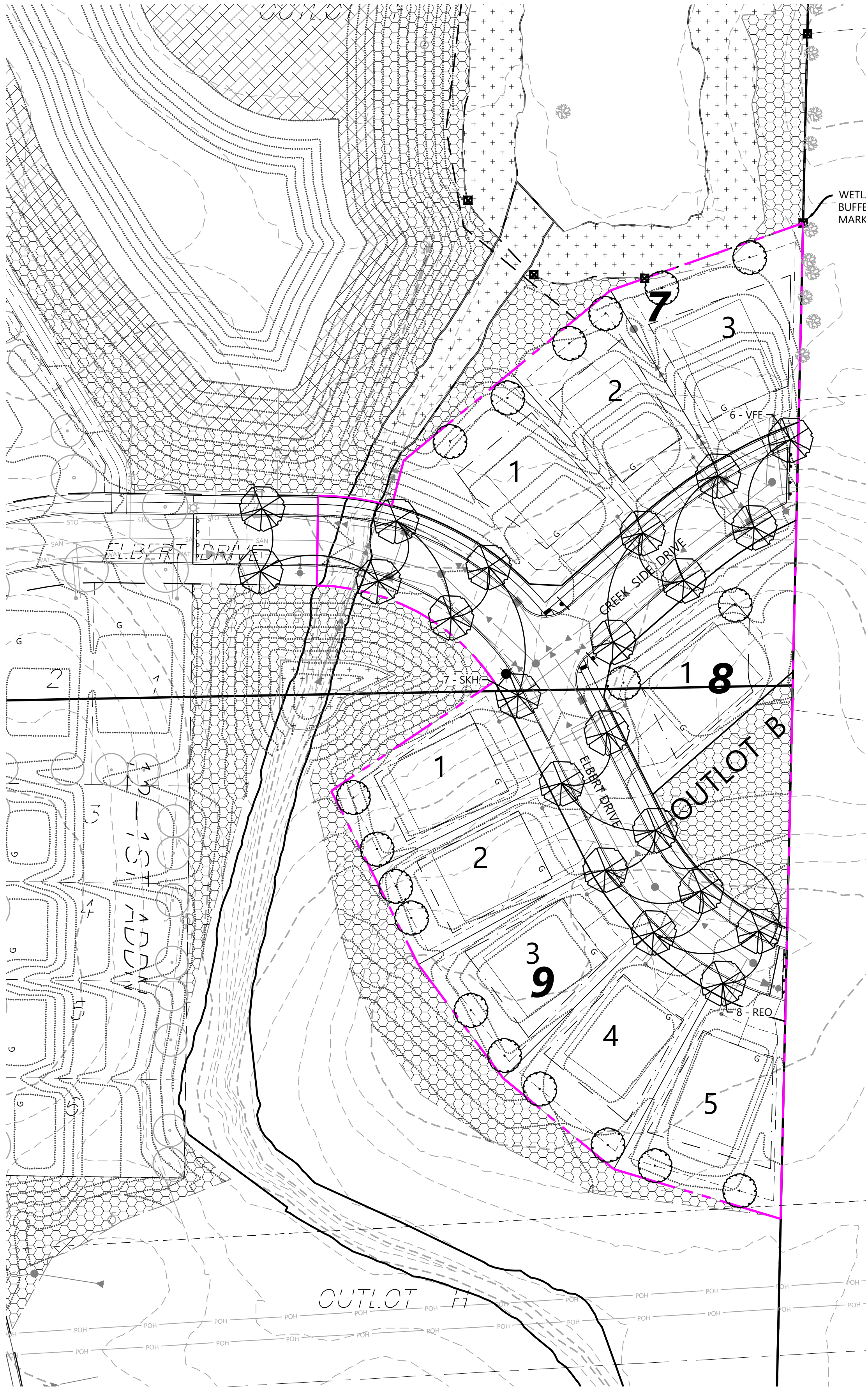
I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA
CORY MEYER
DATE: 02/22/24 LICENSE NO. 26971

HIGHVIEW PARK 2ND ADDITION
SHAKOPEE, MN

Westwood
Phone (952) 937-5150 12701 Whitewater Drive, Suite #300
Fax (952) 937-5822 Minneapolis, MN 55343
Toll Free (888) 937-5150 westwoodps.com
Westwood Professional Services, Inc.

**FINAL LANDSCAPE PLAN -
2ND ADDITION**

SHEET NUMBER:
58 OF **59**
DATE: 02/22/24
PROJECT NUMBER: 0033370.02



PLANT LEGEND

OVERSTORY DECIDUOUS STREET TREES		FUTURE ADD. OVERSTORY DECIDUOUS STREET TREES	
BUFFER OVERSTORY DECIDUOUS TREES		FUTURE ADD. BUFFER OVERSTORY DECIDUOUS TREES	
FUTURE YARD OVERSTORY DECIDUOUS TREES		FUTURE ADD. YARD OVERSTORY DECIDUOUS TREES	
BUFFER EVERGREEN TREES		FUTURE ADD. BUFFER EVERGREEN TREES	
SMALL OVERSTORY TREES		FUTURE ADD. SMALL OVERSTORY TREES	
PREVIOUS ADD. OVERSTORY DECIDUOUS STREET TREES		EXISTING EVERGREEN TREE TO REMAIN	
PREVIOUS ADD. BUFFER OVERSTORY DECIDUOUS TREES		EXISTING DECIDUOUS TREE TO REMAIN	
PREVIOUS ADD. YARD OVERSTORY DECIDUOUS TREES			
PREVIOUS ADD. BUFFER EVERGREEN TREES			
PREVIOUS ADD. SMALL OVERSTORY TREES			

NATIVE SEEDING LEGEND

	MESIC PRAIRIE GENERAL SEED MIX (35-241) TOTAL AREA (6.7 AC - 1st & 2nd ADDITION)
	DENOTES STORMWATER NATIVE SEED MIX (33-261) TOTAL AREA (4.0 AC - 1st & 2nd ADDITION)
	DENOTES WET MEADOW S & W SEED MIX (34-271) TOTAL AREA (0.8 AC - 1st & 2nd ADDITION)

- * ALL DISTURBED AREAS TO BE SODDED UNLESS NOTED OTHERWISE
- * TURF WITHIN R/W TO BE HYDROSEEDED.
- * SEE CITY OF SHAKOPEE 3 YEAR NATIVE PLANT SEEDING & MAINTENANCE PLAN REQUIREMENTS BEFORE BEGINNING WORK.

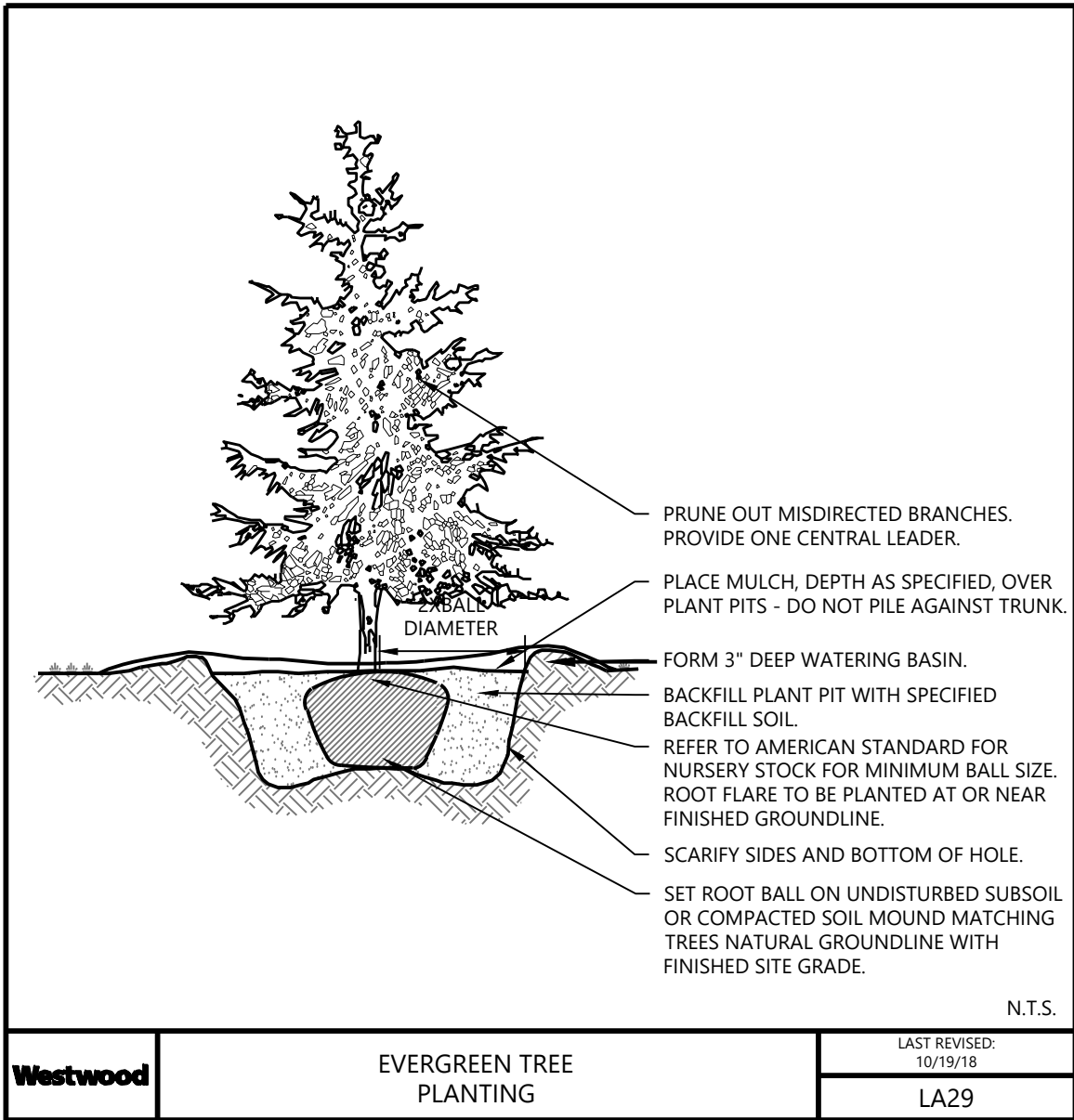
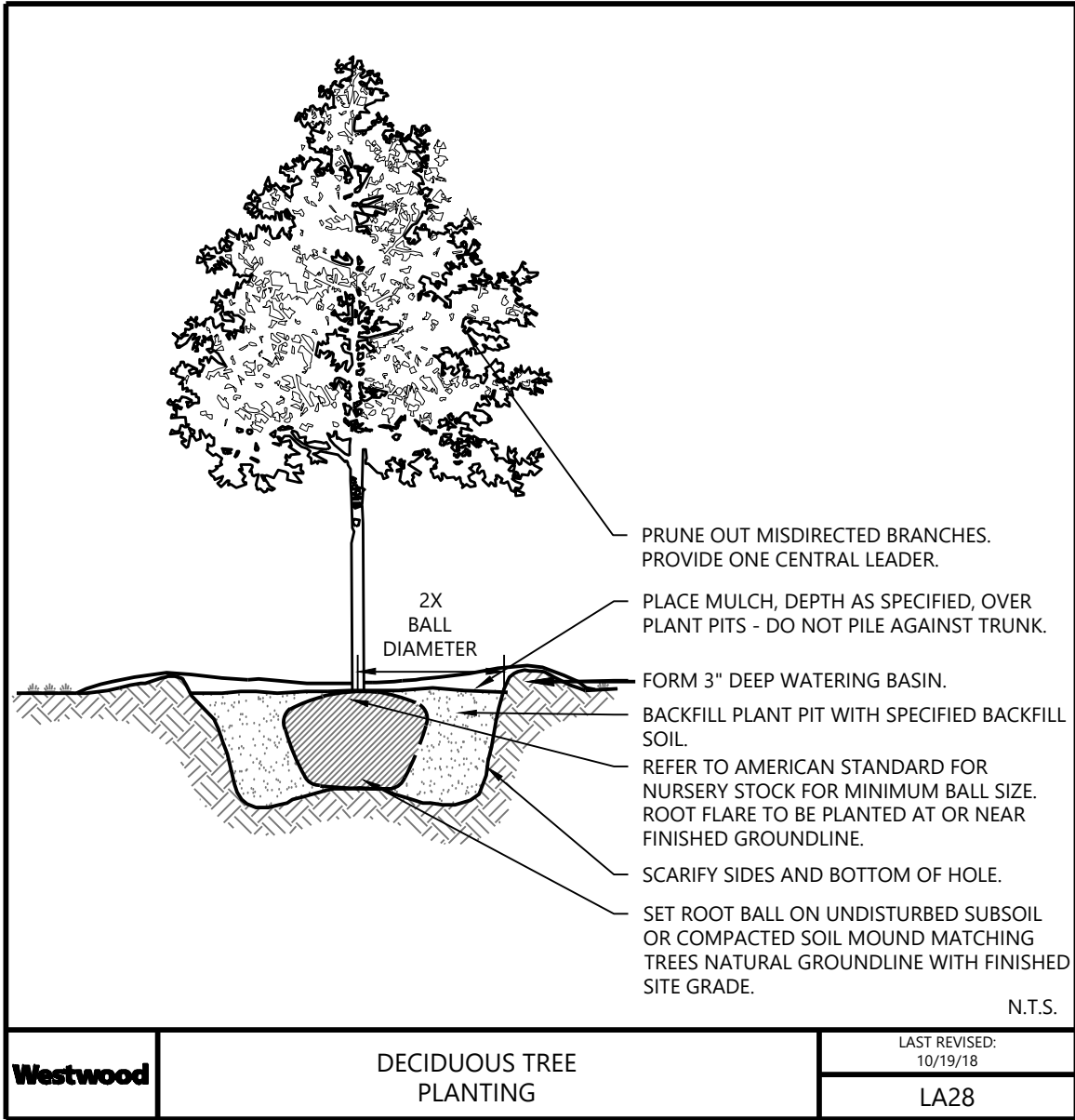
PLANTING NOTES

- CONTRACTOR SHALL CONTACT COMMON GROUND ALLIANCE AT 811 OR CALL811.COM TO VERIFY LOCATIONS OF ALL UNDERGROUND UTILITIES PRIOR TO INSTALLATION OF ANY PLANTS OR LANDSCAPE MATERIAL.
- ACTUAL LOCATION OF PLANT MATERIAL IS SUBJECT TO FIELD AND SITE CONDITIONS.
- NO PLANTING WILL BE INSTALLED UNTIL ALL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA.
- ALL SUBSTITUTIONS MUST BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO SUBMISSION OF ANY BID AND/OR QUOTE BY THE LANDSCAPE CONTRACTOR.
- CONTRACTOR SHALL PROVIDE ONE YEAR GUARANTEE OF ALL PLANT MATERIALS. THE GUARANTEE BEGINS ON THE DATE OF THE LANDSCAPE ARCHITECT'S OR OWNER'S WRITTEN ACCEPTANCE OF THE INITIAL PLANTING. REPLACEMENT PLANT MATERIAL SHALL HAVE A ONE YEAR GUARANTEE COMMENCING UPON PLANTING.
- ALL PLANTS TO BE SPECIMEN GRADE, MINNESOTA-GROWN AND/OR HARDY. SPECIMEN GRADE SHALL ADHERE TO, BUT IS NOT LIMITED BY, THE FOLLOWING STANDARDS:
ALL PLANTS SHALL BE FREE FROM DISEASE, PESTS, WOUNDS, SCARS, ETC.
ALL PLANTS SHALL BE FREE FROM NOTICEABLE GAPS, HOLES, OR DEFORMITIES.
ALL PLANTS SHALL BE FREE FROM BROKEN OR DEAD BRANCHES.
ALL PLANTS SHALL HAVE HEAVY, HEALTHY BRANCHING AND LEAFING.
CONIFEROUS TREES SHALL HAVE AN ESTABLISHED MAIN LEADER AND A HEIGHT TO WIDTH RATIO OF NO LESS THAN 5:3.
- PLANTS TO MEET AMERICAN STANDARD FOR NURSERY STOCK (ANSI Z60.1-2014 OR MOST CURRENT VERSION) REQUIREMENTS FOR SIZE AND TYPE SPECIFIED.
- PLANTS TO BE INSTALLED AS PER MNLA & ANSI STANDARD PLANTING PRACTICES.
- PLANTS SHALL BE IMMEDIATELY PLANTED UPON ARRIVAL AT SITE. PROPERLY HEEL-IN MATERIALS IF NECESSARY; TEMPORARY ONLY.
- PRIOR TO PLANTING, FIELD VERIFY THAT THE ROOT COLLAR/ROOT FLAIR IS LOCATED AT THE TOP OF THE BALLED & BURLAP TREE. IF THIS IS NOT THE CASE, SOIL SHALL BE REMOVED DOWN TO THE ROOT COLLAR/ROOT FLAIR. WHEN THE BALLED & BURLAP TREE IS PLANTED, THE ROOT COLLAR/ROOT FLAIR SHALL BE EVEN OR SLIGHTLY ABOVE FINISHED GRADE.
- OPEN TOP OF BURLAP ON BB MATERIALS; REMOVE POT ON POTTED PLANTS; SPLIT AND BREAK APART PEAT POTS.
- PRUNE PLANTS AS NECESSARY - PER STANDARD NURSERY PRACTICE AND TO CORRECT POOR BRANCHING OF EXISTING AND PROPOSED TREES.
- THE NEED FOR SOIL AMENDMENTS SHALL BE DETERMINED UPON SITE SOIL CONDITIONS PRIOR TO PLANTING. LANDSCAPE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT FOR THE NEED OF ANY SOIL AMENDMENTS.
- BACKFILL SOIL AND TOPSOIL TO ADHERE TO MN/DOT STANDARD SPECIFICATION 3877 (SELECT TOPSOIL BORROW) AND TO BE EXISTING TOP SOIL FROM SITE FREE OF ROOTS, ROCKS LARGER THAN ONE INCH, SUBSOIL DEBRIS, AND LARGE WEEDS UNLESS SPECIFIED OTHERWISE. MINIMUM 4" DEPTH TOPSOIL FOR ALL LAWN GRASS AREAS AND 12" DEPTH TOPSOIL FOR TREE, SHRUBS, AND PERENNIALS.
- MULCH TO BE AT ALL TREE, SHRUB, PERENNIAL, AND MAINTENANCE AREAS. TREE AND SHRUB PLANTING BEDS SHALL HAVE 4" DEPTH OF SHREDDED HARDWOOD MULCH. SHREDDED HARDWOOD MULCH TO BE USED AROUND ALL PLANTS WITHIN TURF AREAS. PERENNIAL AND ORNAMENTAL GRASS BEDS SHALL HAVE 2" DEPTH SHREDDED HARDWOOD MULCH. MULCH TO BE FREE OF DELETERIOUS MATERIAL AND COLORED RED, OR APPROVED EQUAL. ROCK MULCH TO BE BUFF LIMESTONE, 1 1/2" TO 3" DIAMETER, AT MINIMUM 3" DEPTH, OR APPROVED EQUAL. ROCK MULCH TO BE ON COMMERCIAL GRADE FILTER FABRIC, BY TYPAR, OR APPROVED EQUAL WITH NO EXPOSURE. MULCH AND FABRIC TO BE APPROVED BY OWNER PRIOR TO INSTALLATION. MULCH TO MATCH EXISTING CONDITIONS (WHERE APPLICABLE).
- EDGING TO BE COMMERCIAL GRADE VALLEY-VIEW BLACK DIAMOND (OR EQUAL) POLY EDGING OR SPADED EDGE, AS INDICATED. POLY EDGING SHALL BE PLACED WITH SMOOTH CURVES AND STAKED WITH METAL SPIKES NO GREATER THAN 4 FOOT ON CENTER WITH BASE OF TOP BEAD AT GRADE, FOR MOWERS TO CUT ABOVE WITHOUT DAMAGE. UTILIZE CURBS AND SIDEWALKS FOR EDGING WHERE POSSIBLE. SPADED EDGE TO PROVIDE V-SHAPED DEPTH AND WIDTH TO CREATE SEPARATION BETWEEN MULCH AND GRASS. INDIVIDUAL TREE, SHRUB, OR RAIN-GARDEN BEDS TO BE SPADED EDGE, UNLESS NOTED OTHERWISE. EDGING TO MATCH EXISTING CONDITIONS (WHERE APPLICABLE).
- ALL DISTURBED AREAS TO BE SODDED OR SEEDDED, UNLESS OTHERWISE NOTED. PARKING LOT ISLANDS TO BE SODDED WITH SHREDDED HARDWOOD MULCH AROUND ALL TREES AND SHRUBS. SOD TO BE STANDARD MINNESOTA GROWN AND HARDY BLUEGRASS MIX, FREE OF LAWN WEEDS. ALL TOPSOIL AREAS TO BE RAKED TO REMOVE DEBRIS AND ENSURE DRAINAGE. SLOPES OF 3:1 OR GREATER SHALL BE STAKED. SEED AS SPECIFIED AND PER MN/DOT SPECIFICATIONS. IF NOT INDICATED ON LANDSCAPE PLAN, SEE EROSION CONTROL PLAN.
- CONTRACTOR SHALL PROVIDE NECESSARY WATERING OF PLANT MATERIALS UNTIL THE PLANT IS FULLY ESTABLISHED OR IRRIGATION SYSTEM IS OPERATIONAL. OWNER WILL NOT PROVIDE WATER FOR CONTRACTOR.
- REPAIR, REPLACE, OR PROVIDE SOD/SEED AS REQUIRED FOR ANY ROADWAY BOULEVARD AREAS ADJACENT TO THE SITE DISTURBED DURING CONSTRUCTION.
- REPAIR ALL DAMAGE TO PROPERTY FROM PLANTING OPERATIONS AT NO COST TO OWNER.
- RAIN GARDEN NOTE: PROVIDE AND INSTALL EROSION CONTROL BLANKET AT RAIN GARDEN AREA SIDE SLOPES AFTER ALL PLANTING HAVE BEEN INSTALLED. BLANKET TO BE ONE SEASON GEOJUTE, MN/DOT CATEGORY 2 (STRAW 15, WOOD FIBER 15), OR APPROVED EQUAL. BLANKET TO BE OVERLAPPED BY 4" AND ANCHORED BY SOD STAPLES. PLACE BLANKET PERPENDICULAR TO THE SLOPE. TRENCH IN EDGES OF BLANKET AREA TO PREVENT UNDER MINING. PROVIDE SILT FENCE AT TOP OF SLOPE AS NEEDED. SHREDDED HARDWOOD MULCH TO MATCH OTHER PROJECT PLANTING MULCH. PLACE 4" DEPTH OF MULCH AT ALL PLANTING AND EROSION CONTROL BLANKET AREA (NO FILTER FABRIC). SEE RAIN GARDEN DETAIL FOR FURTHER INFORMATION. RAIN GARDEN TO PROVIDE PROPER INFILTRATION AND DRAINAGE REQUIREMENTS PER ENGINEERS APPROVAL.

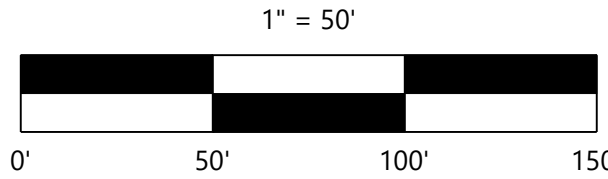
STANDARD CITY PLANTING NOTES

- SOIL COMPACTION FOR ALL NON-STRUCTURAL LANDSCAPED AREAS (INCLUDING LANDSCAPING ISLANDS) SHALL BE BETWEEN 75%-80% OF STANDARD PROCTOR OR NOT TO EXCEED 300PSI FOR A MINIMUM OF THE 18" OF SOIL. COMPACTION SAMPLES ARE TO BE TAKEN AFTER FINAL GRADING OF THE SITE IS COMPLETE. COMPACTION SAMPLES ARE TO BE TAKEN AFTER FINAL GRADING OF THE SITE IS COMPLETE. THEY ARE TO BE SUBMITTED AND APPROVED BY THE CITY OF SHAKOPEE'S NATURAL RESOURCES DEPT. BEFORE THE INSTALLATION OF LANDSCAPING BEGINS. SAMPLES SHALL BE RANDOMLY TAKEN WITH EVEN COVERAGE OF ALL LANDSCAPED AREAS. SUBMIT SAMPLE RESULTS TO THE SHAKOPEE NATURAL RESOURCES DEPT. TO NBUSKA@SHAKOPEEMN.GOV OR 952-233-9371. SOILS NOT MEETING THIS REQUIREMENT ARE REQUIRED TO BE SUBSOILED TO RELIEVE COMPACTION.
- TREES SHALL NOT BE PLANTED IN A LOCATION THAT WILL INTERFERE WITH INFRASTRUCTURE OR BE IN EXTREME COMPETITION FOR RESOURCES WITH OTHER TREES AT MATURITY. MINIMUM SPACING BETWEEN NON-ORNAMENTAL TREES IS 20 FEET.
- THE LANDSCAPE CONTRACTOR MUST NOTIFY THE CITY OF SHAKOPEE NATURAL RESOURCE DEPT. WHEN LANDSCAPING IS COMPLETE. THE WARRANTY PERIOD SHALL NOT BEGIN UNTIL INSPECTION AND CITY ACCEPTANCE IS COMPLETE. CONTACT 952-233-9371 OR JBUSIAHN@SHAKOPEEMN.GOV.
- NO TREES SHALL BE PLANTED WITHIN EASEMENTS OR RIGHT OF WAYS WITHOUT AN APPROVED TREE, SHRUB, AND BUSH PERMIT FROM THE CITY'S PUBLIC WORKS DEPARTMENT.
- TREES PLANTED WITH THE RIGHT-OF-WAY MUST MEET THE FOLLOWING REQUIREMENTS:
 - MUST BE COMPLETED WITH A CONTRACTOR WHO HAS A MINNESOTA NURSERY & LANDSCAPE ASSOCIATION CERTIFIED PROFESSIONAL OR CERTIFIED ARBORIST ON STAFF AND IS OVERSEEING THE PROJECT. CONTRACTOR MUST BE APPROVED BY THE CITY ENGINEER BEFORE WORK BEGINS.
 - BEFORE PLANTING BEGINS MUST CONTACT THE CITY'S PUBLIC WORKS, NATURAL RESOURCES DIVISION TO APPROVE FINAL PLANTING LOCATIONS AND SPECIES. CALL 952-233-9371.

PLANTING DETAILS



LANDSCAPE CONTRACTOR SHALL ENSURE THAT TREES ARE INSTALLED WITH REQUIRED CLEARANCES AS STIPULATED IN THE LANDSCAPE NOTES ON SHEET 59.



DESIGNED:	CTY/FDHII
CHECKED:	RMB
DRAWN:	DWJ
HORIZONTAL SCALE:	50'
VERTICAL SCALE:	10' OR 5'

INITIAL ISSUE:	02/22/24
REVISIONS:	

PREPARED FOR:

DR HORTON, INC. - MINNESOTA

20860 KENBRIDGE COURT, SUITE 100
LAKEVILLE, MINNESOTA, 55044

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA

CORY MEYER

DATE: 02/22/24 LICENSE NO. 26971

HIGHVIEW PARK 2ND ADDITION

SHAKOPEE, MN

Westwood

Phone (952) 937-5150 12701 Whitewater Drive, Suite #300
Fax (952) 937-5822 Minnetonka, MN 55343
Toll Free (888) 937-5150 westwoodps.com

Westwood Professional Services, Inc.

FINAL LANDSCAPE PLAN -
2ND ADDITION

PROJECT NUMBER: 0033370.02

SHEET NUMBER:

59 OF 59

DATE: 02/22/24