

Removal and Mitigation

Tag	Species	DBH	Cond.	Status	Replacement Value
#1750	Gleditsia triacanthos	2x6"	Fair	Remove	Four (4) 2.5" Cal. or One (1) 4" Cal.
#1982	Gleditsia triacanthos	8"	Fair	Remove	Two (2) 2.5" Cal. or One (1) 4" Cal.
#1983	Gleditsia triacanthos	8"	Fair	Remove	Two (2) 2.5" Cal. or One (1) 4" Cal.
#1984	Ulmus parvifolio	10"	Good	Remove	One (1) 2.5" Cal.
#1985	Ulmus parvifolio	10"	Good	Remove	One (1) 2.5" Cal.
#1828	Acer x freemanii	10"	Good	Remove	Two (2) 2.5" Cal. or One (1) 4" Cal.
#1829	Pyrus calleryana	9"	Fair	Remove	None- Not Protected
#1831	Morus alba	12"	Fair	Remove	None- Not Protected
#1832	Ulmus pumila	7"	Fair	Remove	None- Not Protected
#1833	Ulmus pumila	8"	Fair	Remove	None- Not Protected
#1834	Juniperus virginiana	24' ht. est.	Good	Remove	Six (6) 6' ht. or Three (3) 10' ht.
#1836	Pinus strobus	30' ht. est.	Good	Remove	Six (6) 6' ht. or Three (3) 10' ht.
#1837	Picea pungens	46' ht. est.	Good	Remove	Three (3) 6' ht. or Two (2) 10' ht.
#1827	Morus alba	14"	Good	Remove	None- Not Protected
#1825	Ulmus americana	13"	Fair	Remove	Four (4) 2.5" Cal. or Two (2) 4" Cal.
#1826	Ulmus americana	25"	Dead	Remove	None- Dead
#1821	Ulmus pumila	8"	Fair/Poor	Remove	None- Not Protected
#1820	Ulmus pumila	14"	Fair/Poor	Remove	None- Not Protected
#1819	Ulmus pumila	22"	Fair/Poor	Remove	None- Not Protected
#1816	Morus alba	2x9"	Fair	Remove	None- Not Protected
#1813	Morus alba	3x7"	Fair	Remove	None- Not Protected
#1802	Ulmus pumila	18"	Fair	Remove	None- Not Protected
#1801	Pyrus calleryana	8"	Fair	Remove	None- Not Protected
#1953	Gleditsia triacanthos	8"	Fair	Remove	Two (2) 2.5" Cal. or One (1) 4" Cal.
#1954	Morus alba	3x9"	Fair	Remove	None- Not Protected
#1854	Malus spp.	10"	Fair	Remove	One (1) 2.5" Cal.
#1853	Malus spp.	14"	Fair	Remove	Two (2) 2.5" Cal. or One (1) 4" Cal.
#1851	Pyrus calleryana	9"	Fair	Remove	None- Not Protected
#1850	Ulmus pumila	8"	Fair	Remove	None- Not Protected
#1897	Rhamnus cathartica	9"	Fair	Remove	None- Not Protected
#1838	Pyrus calleryana	10"	Fair	Remove	None- Not Protected
#1839	Acer saccharinum	2x7"	Fair	Remove	None- Not Protected
#1840	Pyrus calleryana	3x10"	Fair	Remove	None- Not Protected
#1841	Betula nigra	2x7"	Good	Remove	Four (4) 2.5" Cal. or One (1) 4" Cal.
#1842	Pyrus calleryana	2x10"	Fair	Remove	None- Not Protected
#1844	Acer platanoides	13"	Good	Remove	None- Not Protected
#1845	Salix fragilis	9"	Fair/Poor	Remove	None- Not Protected
#1846	Morus alba	8"	Fair	Remove	None- Not Protected
#1847	Pyrus calleryana	7"	Fair	Remove	None- Not Protected
#1848	Ulmus pumila	9"	Fair	Remove	None- Not Protected
#1849	Ulmus pumila	11"	Fair	Remove	None- Not Protected
#1876	Populus deltoides	19"	Fair	Remove	None- Not Protected
#1952	Pyrus calleryana	10"	Fair	Remove	None- Not Protected
#1955	Unknown	?	?	Remove	None- Not Surveyed, Unqualified
#1956	Unknown	?	?	Remove	None- Not Surveyed, Unqualified
Lot 44	Unknown	?	?	Remove	None- Not Surveyed, Unqualified

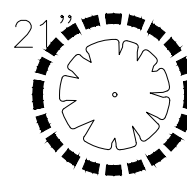
All trees not listed are to be preserved per plan and attached spreadsheet
Total Replacement = Replace w/ (25) 2.5" or (9) 4"/ (3) 2.5" and (15) 6' ht or (8) 10' ht.

ON PLAN- 25 Shade Trees (2.5") and 15 Evergreen Trees (6' ht.) provided for mitigation. Additional non-ordnance required trees also provided above and beyond mitigation requirements.

Legend



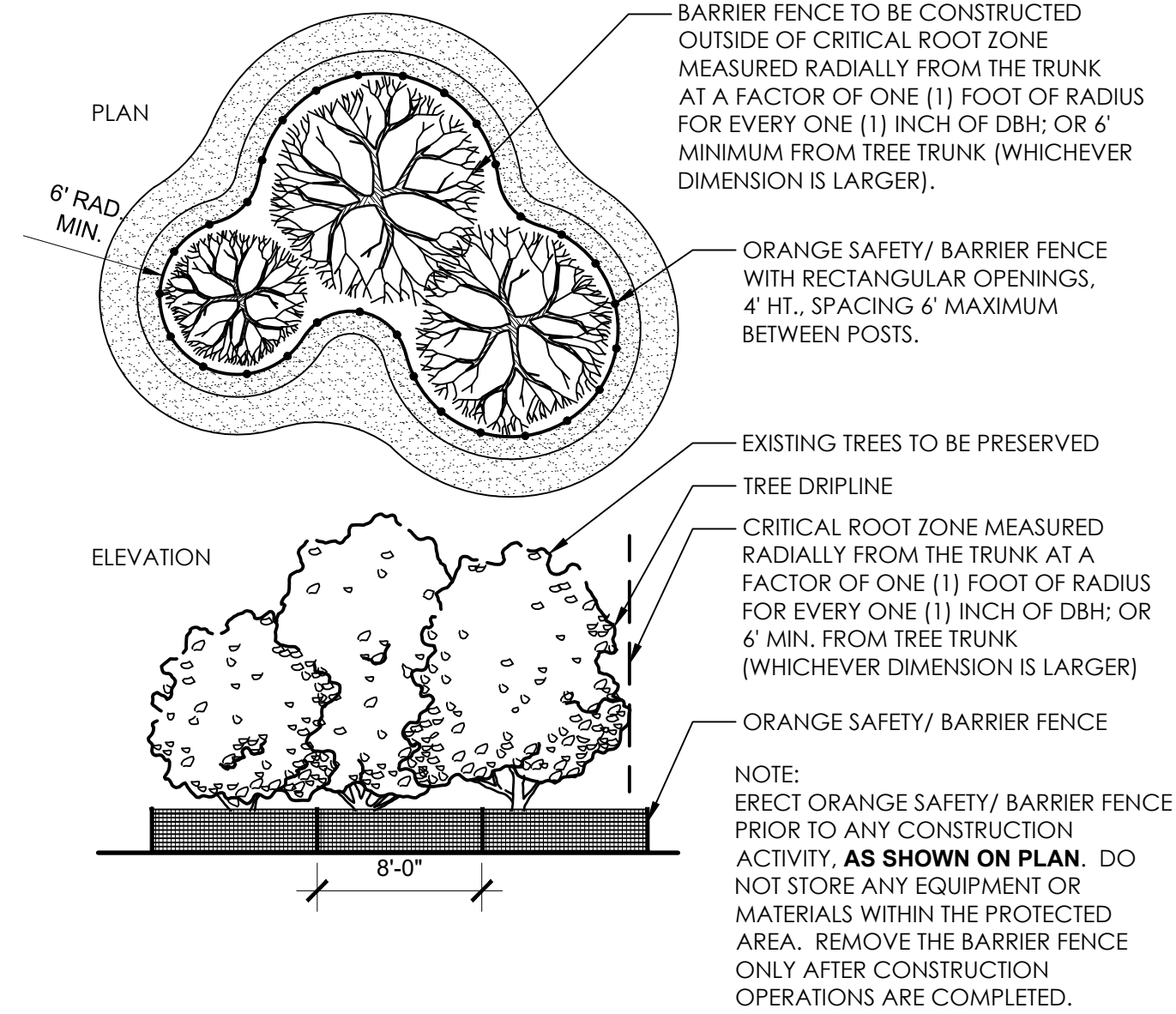
Tree to be Removed



Protective Fencing for Tree to be Preserved

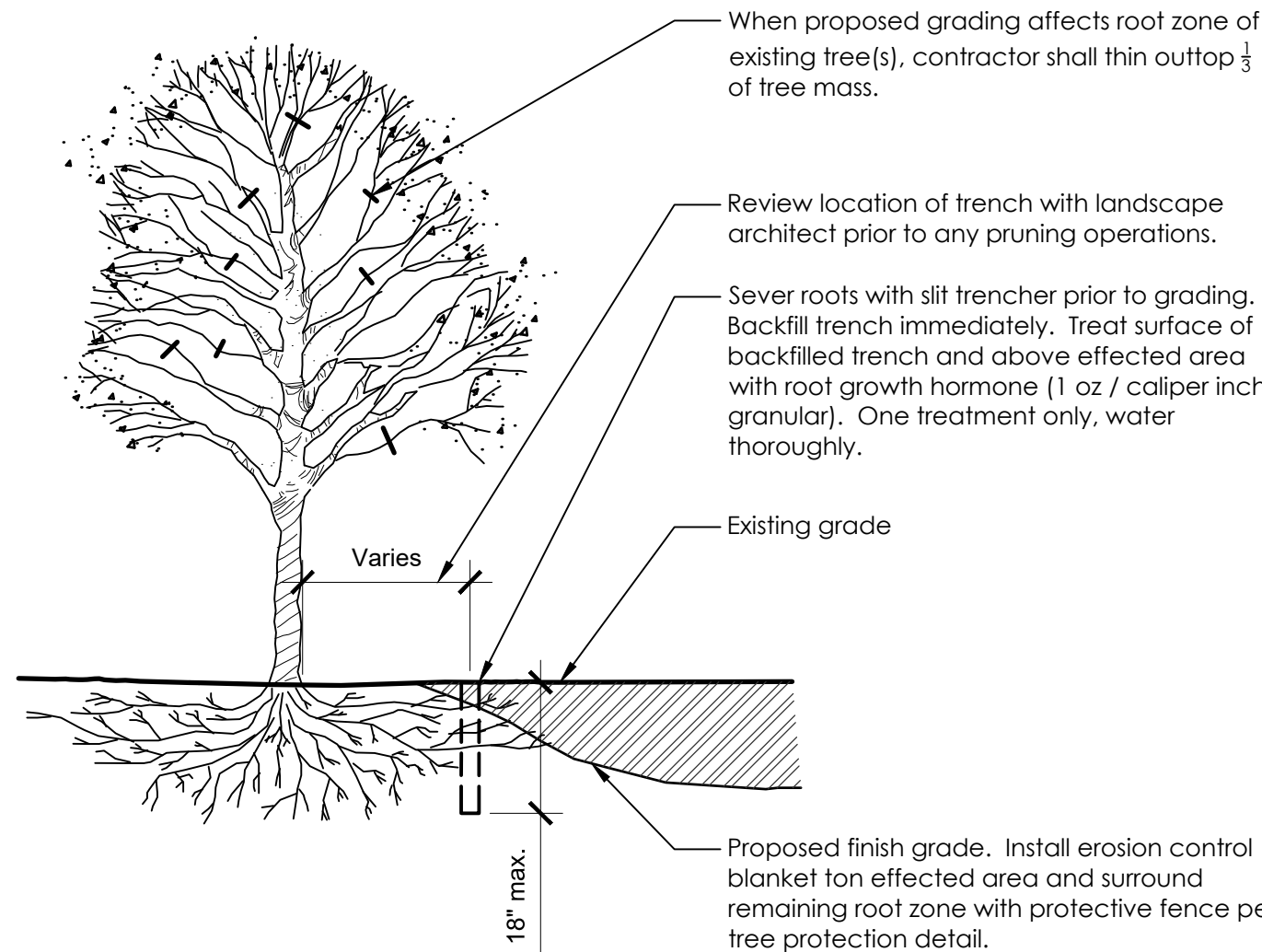


Vulnerable Area



1 TREE PROTECTION PLAN

N.T.S. 320190.33-01



2 GRADING NEAR EXISTING TREE TECHNIQUE

1/4" = 1'-0" 320190.33-02

Root Pruning

Existing tree roots greater than one (1) inch in diameter, measured at the edge of excavation, shall be pruned within 24 hours of the time they have been damaged by construction activity. The severed root shall be pruned at the edge of excavation, or one (1) inch beyond the entire damaged portion of the tree root, if damaged root extends beyond the edge of excavation into undisturbed soil.

All cuts shall be cleanly made with sharp tools.

The excavated area around the existing tree roots shall be backfilled as soon as construction activities permit.

Amended existing soil shall be used as backfill material within the disturbed root zone areas not receiving drainage or subbase stone items. Amended existing soil shall be amended with peat or compost in the ratio of one part organic to seven parts existing soil.

Vulnerable Area Protection Methods

All tree root zones designated as "Vulnerable" shall receive special care and attention during construction. These areas contain roots for large trees that are within the construction area. Since these trees have high value to the project, efforts shall be made to preserve these trees, however the property owner will not be held liable if the trees do not survive.

An arborist should be consulted prior to construction to provide advice on preservation techniques. Each tree and construction condition is unique so an arborist is best qualified to provide a recommendation for each tree. Preservations may include root pruning, crown pruning, hormone treatment, fertilizers, soil amendments, excavation techniques, etc.

DRAWN BY	REVISIONS	DATE
MN	08/15/25	REMOVED PER NEW BMP AT ENTRANCE
MN	08/12/25	REMOVED PER VILLAGE COMMENTS
MN	08/08/25	REMOVED PER VILLAGE COMMENTS
MN	11/27/24	REMOVED PER VILLAGE COMMENTS
MN	11/09/24	REMOVED PER VILLAGE COMMENTS
MN	09/27/24	REMOVED PER VILLAGE COMMENTS

Manhard CONSULTING LTD.

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708.581.1100
Civil Engineers • Surveyors • Water Resource Engineers • Water & Wastewater Engineers
Construction Managers • Environmental Scientists • Landscape Architects • Planners

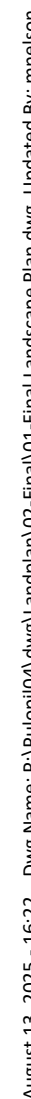
ESTATES AT RAVINIA MEADOW

VILLAGE OF ORLAND PARK, ILLINOIS

TREE MITIGATION PLAN

PROJ. MGR.: MN
PROJ. ASSOC.: MN
DRAWN BY: MN
DATE: 03/14/25
SCALE: 1"=150'

SHEET
L2 OF L14
PUL.OPIL04



ORNAMENTAL GRASSES		
AB	Andropogon gerardii 'Blackhawks'	Native
CK	Calamagrostis x acutiflora 'Karl Foerster'	Non Native
CP	Carex pensylvanica	Native
DG	Deschampsia cespitosa 'Goldtau'	Native
PS3	Panicum virgatum 'Shenandoah'	Native
SL	Schizachyrium scoparium	Native
SN	Sorghastrum nutans	Native
SH	Sporobolus heterolepis	Native
GROUND COVERS		
TS	Turf- Seed and Blanket	To be Drill Seeded and covered with Erosion Control Blanket
TB	Turf- Sod Bluegrass	100% Kentucky Bluegrass (min. 4 varieties)
PERENNIALS		
AC	Allium cernuum	Native
AC3	Anemone canadensis	Native
AT3	Asclepias tuberosa	Native
C13	Callirhoe involucrata	Non Native (To Region)
EW	Echinacea purpurea 'PAS702917'	Native
HT	Heliopsis helianthoides 'Tuscan Sun'	Native
NC	Nepeta x 'Cat's Pajamas'	Non Native
PJ	Phlox paniculata 'Jeana'	Native
RH	Rudbeckia hirta	Native
RH2	Ruellia humilis	Native

CONCEPT PLANT SCHEDULE		NOTE:
	STORMWATER AREA NATIVE CANOPY TREE SEE WETLANDS AND NATIVE AREA PLANTING PLAN SET BY V3 CONSULTING	93
	STORMWATER AREA NATIVE ORNAMENTAL TREE SEE WETLANDS AND NATIVE AREA PLANTING PLAN SET BY V3 CONSULTING	20
	<u>EXISTING SHADE TREE TO BE PRESERVED</u>	150
	<u>EXISTING EVERGREEN TREE TO BE PRESERVED</u>	6
	STORMWATER AREA SHRUB SEE WETLANDS AND NATIVE AREA PLANTING PLAN SET BY V3 CONSULTING	232

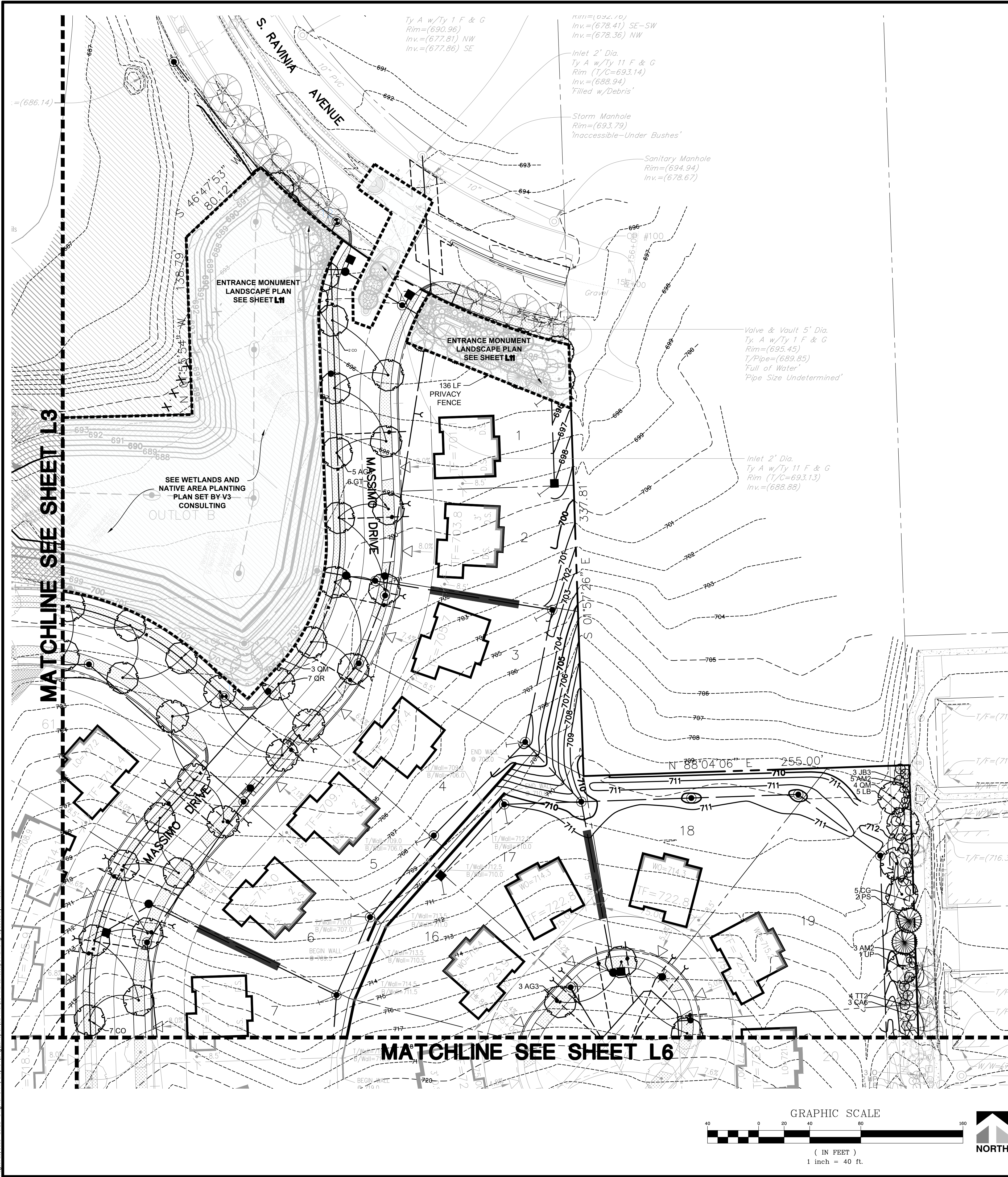
NOTE:
PLANTING PLAN AND
LOCATIONS OF TREES/SHRUBS
SHOWN IN THE STORMWATER
MANAGEMENT AREA SUBJECT
TO CHANGE. PLANS TO BE
PREPARED BY V3. QUANTITIES
OF TREES/SHRUBS WILL
REMAIN AS SHOWN, THOUGH
PLACEMENT MAY DIFFER.



1. Seed/ Sod limit line is approximate. Seed/ Sod to limits of grading and disturbance. Contractor responsible for restoration of any unauthorized disruption outside of designated construction area.
2. Contractor responsible for erosion control in all seeded/ sodded areas.
3. Tree mulch rings in turf areas are 5' diameter. Contractor shall provide a mulch ring around all existing trees within the limits of work. Remove all existing grass from area to be mulched and provide a typical spade cut edge. Landscape Fabric shall not be installed under mulch.
4. Bedlines are to be spade cut to a minimum depth of 3". Curved bedlines are to be smooth and not segmented.

All planting, beds shall receive top dressing of mulch. Landscape fabric shall not be installed under mulch. Root flores shall be at or above grade, per specifications, and all rope/cord shall be removed from the base of tree trunks.

5. Do not locate plants within 10' of utility structures or within 5' horizontally of underground utility lines unless otherwise shown on plans. Consult with Landscape Architect if these conditions exist.
6. For Lump Sum Contracts, plants and other materials are quantified and summarized for the convenience of the Owner and jurisdictional agencies only. Confirm and install sufficient quantities to complete the work as drawn and specified. No additional payments will be made for materials required to complete the work as drawn and specified.
7. For Unit Price Contracts, payments will be made based on actual quantities installed as measured in place by the Owner's Representative.
8. It is the responsibility of the contractor to locate and provide plant material as specified on this plan. The contractor may submit a request to provide substitutions for the specified plant material under the following conditions:



PLANT SCHEDULE

CODE	BOTANICAL NAME	REMARKS
CONIFEROUS TREES		
AC5	Abies concolor	Non Native
PA2	Picea abies	Non Native
PB	Picea glauca densata	Non-Native (To Region)
PS	Pinus strobus	Native
TC	Tsuga canadensis	Native
DECIDUOUS TREES		
AS	Acer saccharum	Native
AX	Acer x freemanii	Native
CO	Celtis occidentalis	Native
GT	Gleditsia triacanthos f. inermis	Native
GK	Gymnocladus dioica	Native
QM	Quercus macrocarpa	Native
QR	Quercus rubra	Native
TR	Tilia americana 'Redmond'	Native
UP	Ulmus americana 'Princeton'	Native

ORNAMENTAL TREES		
AX2	Amelanchier x grandiflora	Native
CE	Cercis canadensis	Native

DECIDUOUS SHRUBS		
AG2	Aronia melanocarpa 'UCONNAM012'	Native
AM2	Aronia melanocarpa elata	Native
CA5	Ceanothus americanus	Native
CL3	Cephalanthus occidentalis 'SMCBC'	Native
CG	Cornus racemosa	Native
CA6	Corylus americana	Native
HA	Hydrangea arborescens 'Annabelle'	Native
HV2	Hydrangea arborescens 'NCHA3'	Native
IO	Ilex verticillata 'Roberta Case'	Native
LB	Lindera benzoin	Native
PL	Potentilla fruticosa 'Lundy'	Native
RL	Rosa rugosa 'Purple Pavement'	Not Native
R4	Rosa x 'Meidrifora'	Non Native
VV	Viburnum trilobum 'J.N. Select'	Native

EVERGREEN SHRUBS		
JD	Juniperus chinensis 'Daub's Frosted'	Non Native
JP	Juniperus chinensis 'Kallays Compact'	Non Native
JB	Juniperus virginiana 'Blue Mountain'	Native
JB3	Juniperus virginiana 'Burkii'	Native
TB2	Thuja occidentalis 'Brabant'	Native
TT2	Thuja occidentalis 'Techny'	Native

ORNAMENTAL GRASSES		
AB	Andropogon gerardii 'Blackhawks'	Native
CK	Calamagrostis x acutiflora 'Karl Foerster'	Non Native
CP	Carex pensylvanica	Native
DG	Deschampsia cespitosa 'Goldtau'	Native
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SL	Schizachyrium scoparium	Native
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SH	Sporobolus heterolepis	Native

GROUND COVERS		
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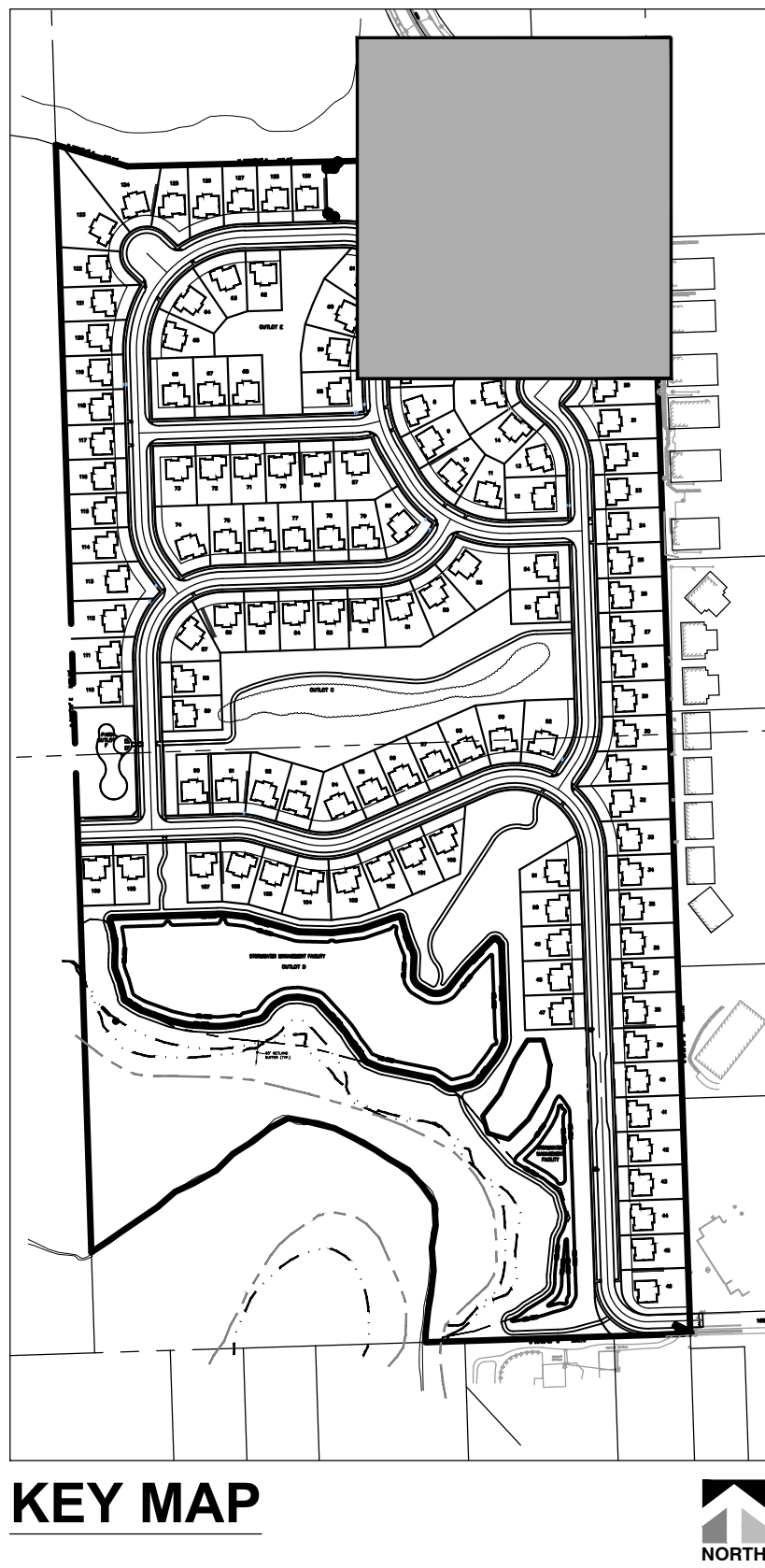
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RH	Rudbeckia hirta	Native
RH2	Ruellia humilis	Native

NATIVE SEED MIXES		
NE	Native Seed Mix	SEE NATIVE PLANTING PLANS PREPARED BY V3 CONSULTING
NT	Native Seed Mix	SEE NATIVE PLANTING PLANS PREPARED BY V3 CONSULTING
NA	Native Seed Mix	SEE NATIVE PLANTING PLANS PREPARED BY V3 CONSULTING

CONCEPT PLANT SCHEDULE

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NOTE:
PLANTING PLAN AND LOCATIONS OF TREES/SHRUBS SHOWN IN THE STORMWATER MANAGEMENT AREA SUBJECT TO CHANGE. PLANS TO BE PREPARED BY V3. QUANTITIES OF TREES/SHRUBS WILL REMAIN AS SHOWN, THOUGH PLACEMENT MAY DIFFER.



Landscape Notes:

- Seed/ Sod limit line is approximate. Seed/ Sod to limits of grading and disturbance. Contractor responsible for restoration of any unauthorized disruption outside of designated construction area.
- Contractor responsible for erosion control in all seeded/ sodded areas.
- Tree mulch rings in turf areas are 5' diameter. Contractor shall provide a mulch ring around all existing trees within the limits of work. Remove all existing grass from area to be mulched and provide a typical spade cut edge. Landscape Fabric shall not be installed under mulch.
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 - The request will be accompanied by at least three notices from plant material suppliers that the plant material specified is not available and will not be available prior to construction.
- Verify site conditions and information on drawings. 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. Commencement of work shall constitute acceptance of conditions and responsibility for corrections.
- A minimum of two working days before performing any digging, call underground service alert for information on the location of natural gas lines, electric cables, telephone cables, etc. The contractor shall be responsible for location and protection of all utilities, and repair of any damage resulting from his work at no additional cost to the owner.
- Contractor shall promptly repair all damages to existing site at no cost to owner.
- Refer to landscape specifications for additional conditions, standards, and notes.

MANHARD CONSULTING LTD.
700 Ravinia Plaza, Suite 200, Oak Brook, IL 60151
Cell Engineers • Surveyors • Water Resource Engineers • Water & Wastewater Engineers
Construction Managers • Environmental Scientists • Landscape Architects • Planners

ESTATES AT RAVINIA MEADOW
VILLAGE OF ORLAND PARK, ILLINOIS
FINAL LANDSCAPE PLAN

PROJ. MGR.: MN
PROJ. ASSOC.: MN
DRAWN BY: MN
DATE: 03/14/25
SCALE: 1"=40'
SHEET
L4 OF L14
PUL.OPILO4

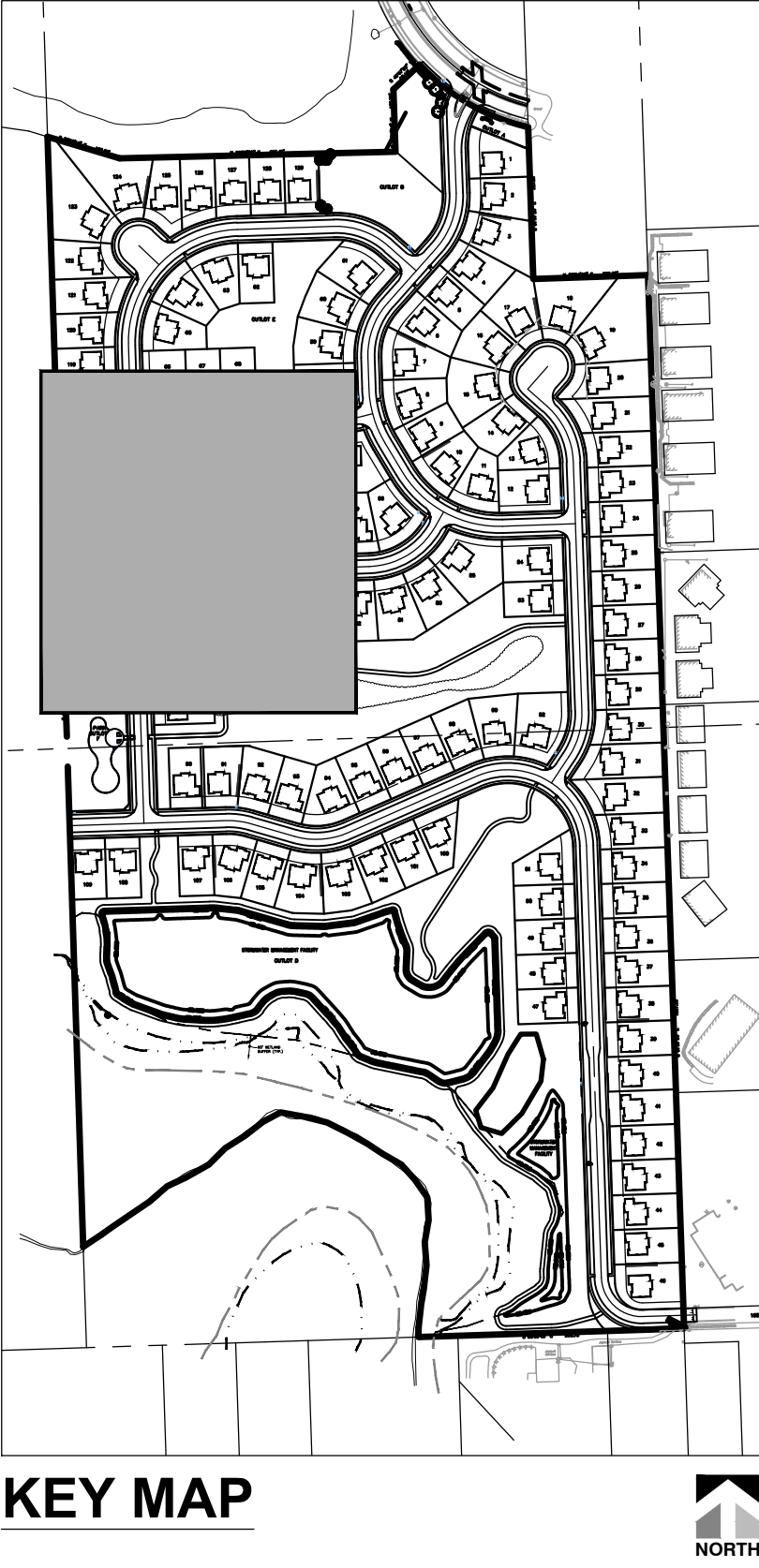
August 13, 2025 - 16:22 Dwg Name: P:\Pulop\04\Land\02-Final\02-Final Landscape Plan.dwg Updated By: mmlsion



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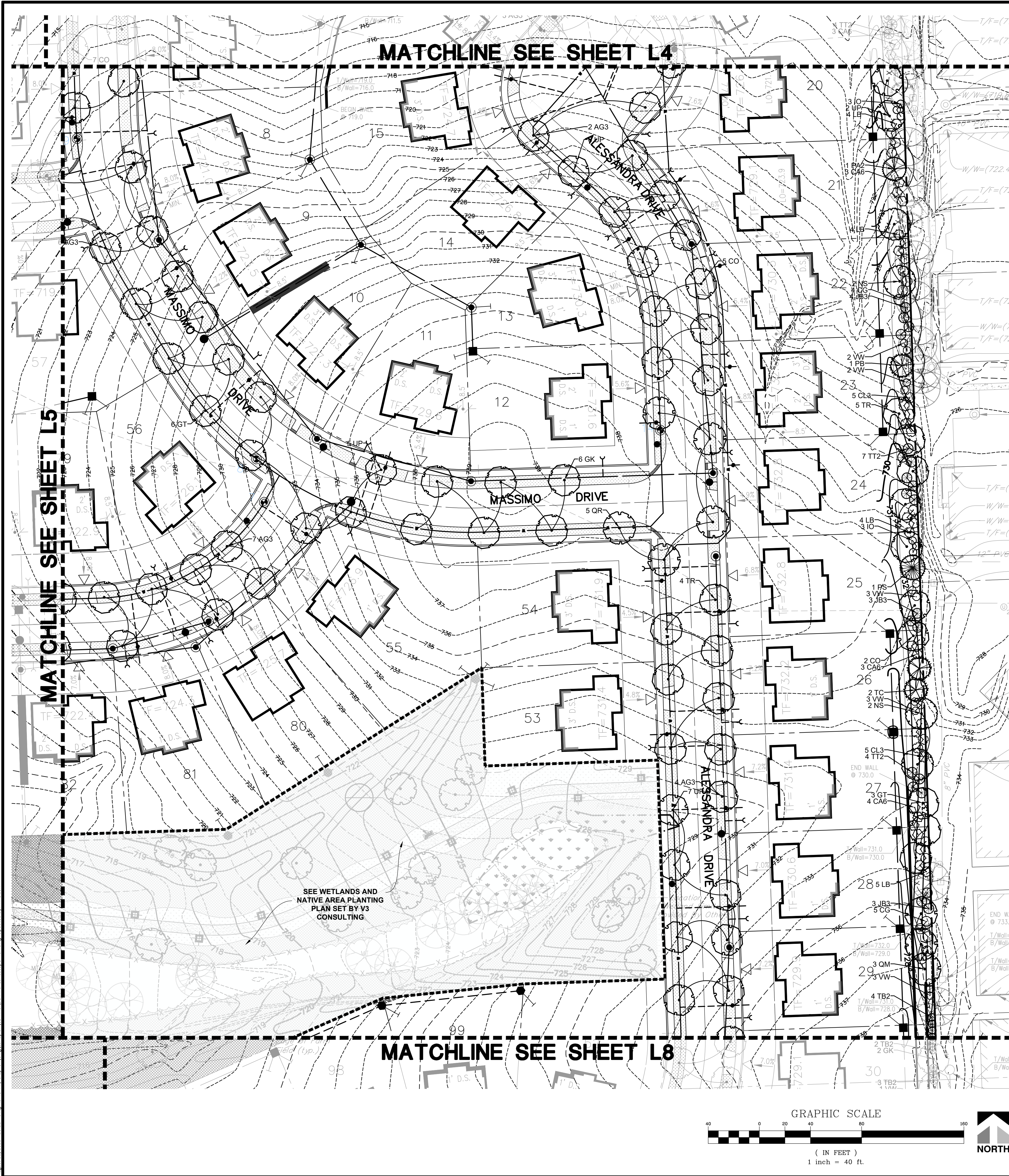


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ESTATES AT RAVINIA MEADOW
VILLAGE OF ORLAND PARK, ILLINOIS
FINAL LANDSCAPE PLAN

PROJ. MGR.: MN
PROJ. ASSOC.: MN
DRAWN BY: MN
DATE: 03/14/25
SCALE: 1"=40'
SHEET
L5 OF L14
PUL.OPILO4



PLANT SCHEDULE

CODE	BOTANICAL NAME	REMARKS
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AC5	Abies concolor	Non Native
PA2	Picea abies	Non Native
PB	Picea glauca densata	Non-Native (To Region)
PS	Pinus strobus	Native
TC	Tsuga canadensis	Native
DECIDUOUS TREES		
AS	Acer saccharum	Native
AX	Acer x freemanii	Native
CO	Celtis occidentalis	Native
GT	Gleditsia triacanthos f. inermis	Native
GK	Gymnocladus dioicus	Native
QM	Quercus macrocarpa	Native
QR	Quercus rubra	Native
TR	Tilia americana 'Redmond'	Native
UP	Ulmus americana 'Princeton'	Native

ORNAMENTAL TREES		
AX2	Amelanchier x grandiflora	Native
CE	Cercis canadensis	Native

DECIDUOUS SHRUBS		
AG2	Aronia melanocarpa 'UCONNAM012'	Native
AM2	Aronia melanocarpa elata	Native
CA5	Ceanothus americanus	Native
CL3	Cephalanthus occidentalis 'SMCBC'	Native
CG	Cornus racemosa	Native
CA6	Corylus americana	Native
HA	Hydrangea arborescens 'Annabelle'	Native
HV2	Hydrangea arborescens 'NCHA3'	Native
IO	Ilex verticillata 'Roberta Case'	Native
LB	Lindera benzoin	Native
PL	Potentilla fruticosa 'Lundy'	Native
RL	Rosa rugosa 'Purple Pavement'	Not Native
R4	Rosa x 'Meidrifora'	Non Native
VV	Viburnum trilobum 'J.N. Select'	Native

EVERGREEN SHRUBS		
JD	Juniperus chinensis 'Daub's Frosted'	Non Native
JP	Juniperus chinensis 'Kallays Compact'	Non Native
JB	Juniperus virginiana 'Blue Mountain'	Native
JB3	Juniperus virginiana 'Burkii'	Native
TB2	Thuja occidentalis 'Brabant'	Native
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ORNAMENTAL GRASSES		
AB	Andropogon gerardii 'Blackhawks'	Native
CK	Calamagrostis x acutiflora 'Karl Foerster'	Non Native
CP	Carex pensylvanica	Native
DG	Deschampsia cespitosa 'Goldtau'	Native
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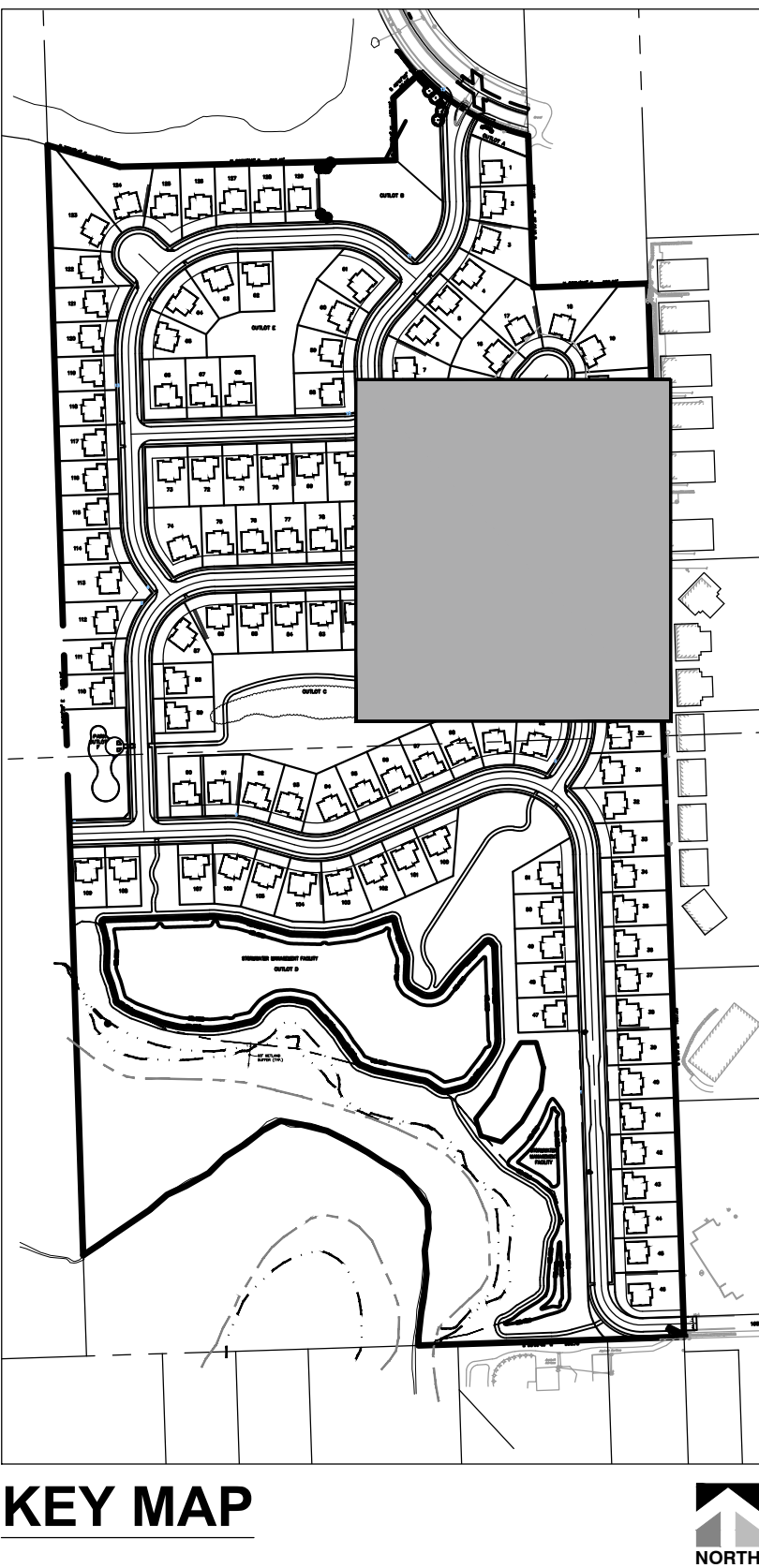
GROUND COVERS		
TS	Turf- Seed and Blanket	To be Drill Seeded and covered with Erosion Control Blanket
TB	Turf- Sod Bluegrass	100% Kentucky Bluegrass (min. 4 varieties)

PERENNIALS		
AC	Allium cernuum	Native
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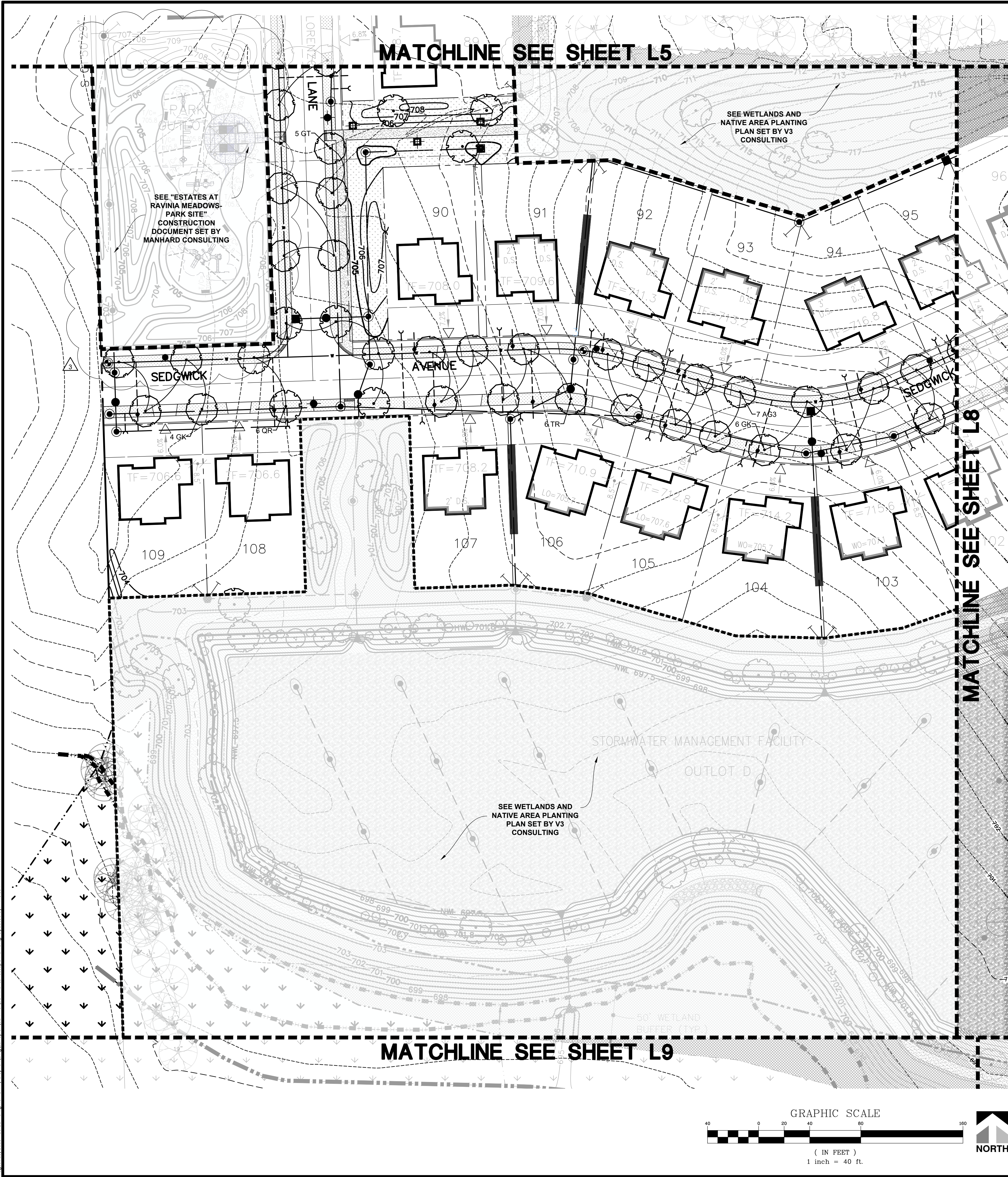
NATIVE SEED MIXES		
NE	Native Seed Mix	SEE NATIVE PLANTING PLANS PREPARED BY V3 CONSULTING
NT	Native Seed Mix	SEE NATIVE PLANTING PLANS PREPARED BY V3 CONSULTING
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CONCEPT PLANT SCHEDULE		
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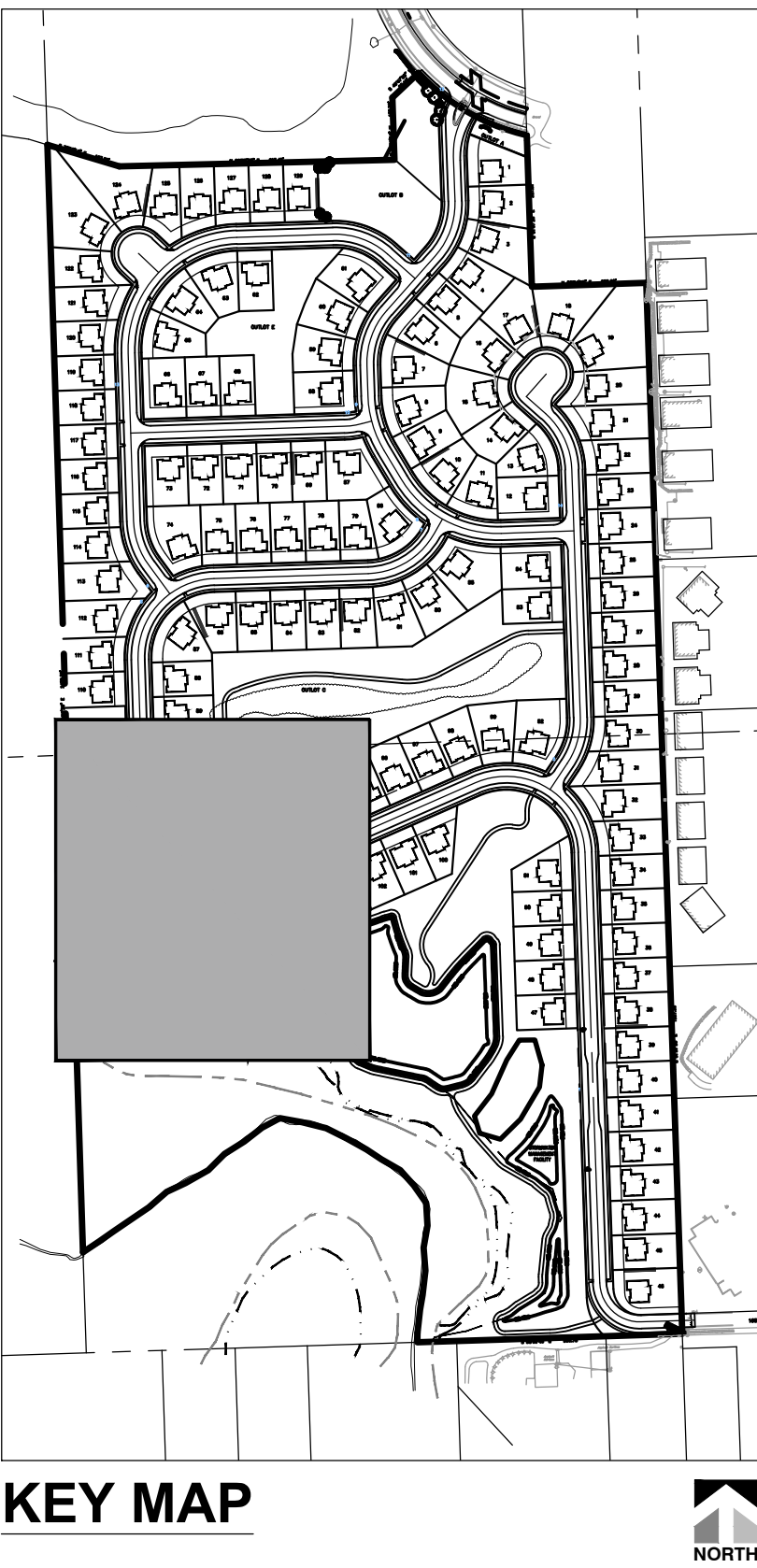
PLANT SCHEDULE

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CONCEPT PLANT SCHEDULE

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DRAWN BY

REVISIONS

DATE

08/15/25 REVISED PER NEW BMP AT ENTRANCE

05/12/25 REVISED PER VILLAGE COMMENTS

04/23/25 REVISED PER NEW BASIN AT ENTRANCE

MN

MN

MN

Manhard
CONSULTING LTD.

700 Ravinia Park, Suite 200, Oak Brook, IL 60110
708.583.8888
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Civil Engineers • Surveyors • Water Resource Engineers • Water & Wastewater Engineers
Construction Managers • Environmental Scientists • Landscape Architects • Planners

ESTATES AT RAVINIA MEADOW

VILLAGE OF ORLAND PARK, ILLINOIS

FINAL LANDSCAPE PLAN

PROJ. MGR: MN

PROJ. ASSOC: MN

DRAWN BY: MN

DATE: 03/14/25

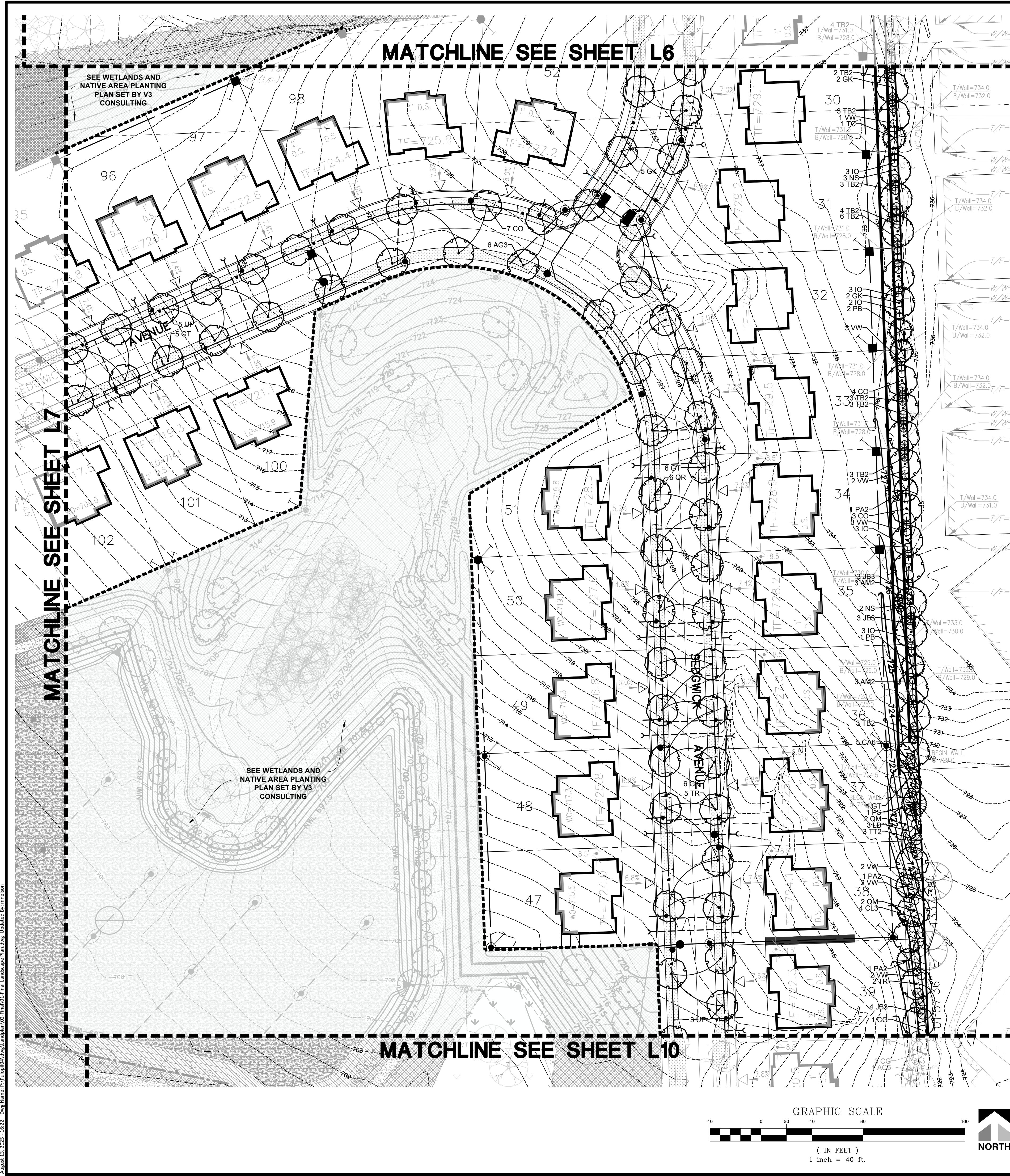
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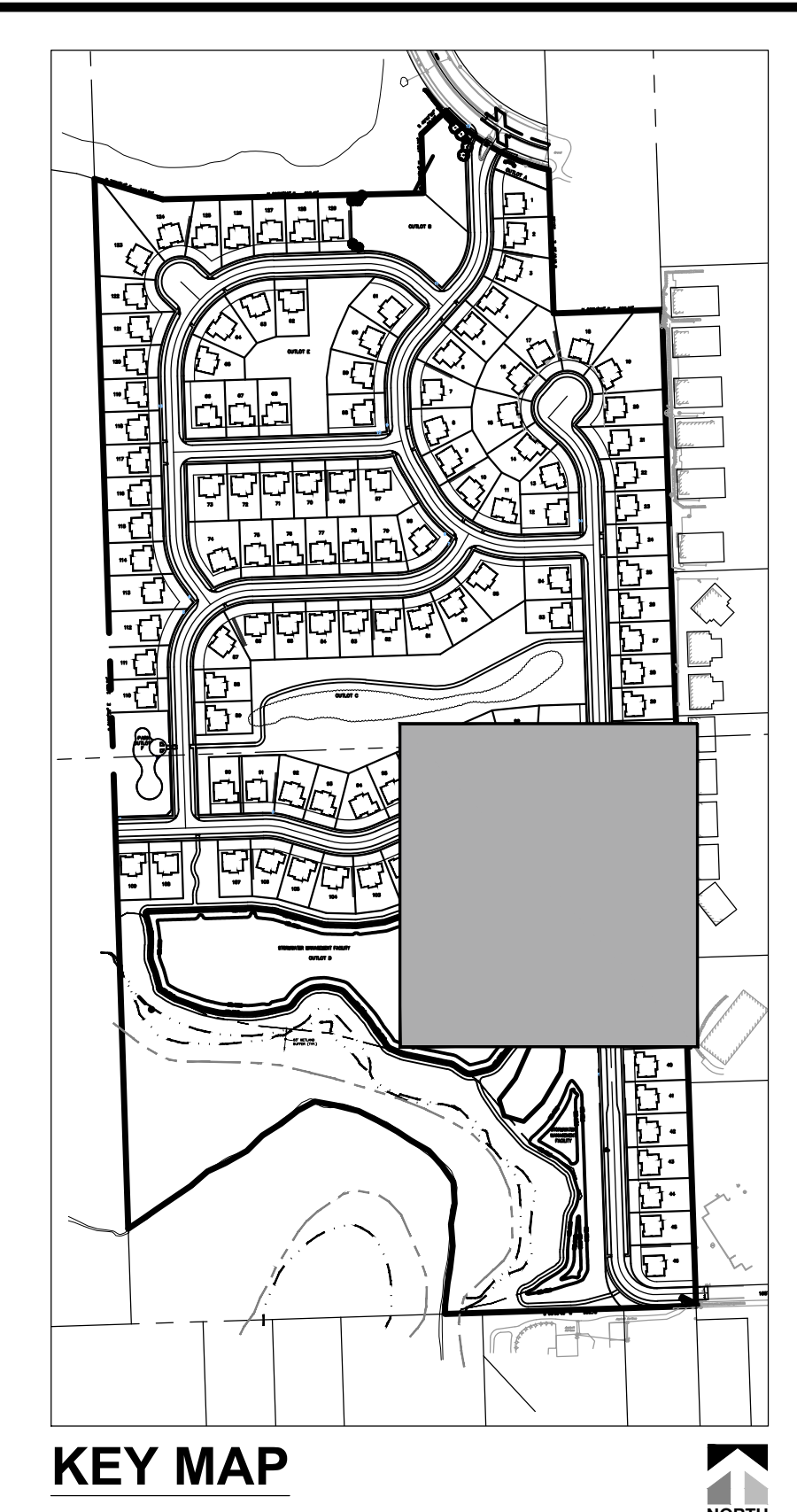
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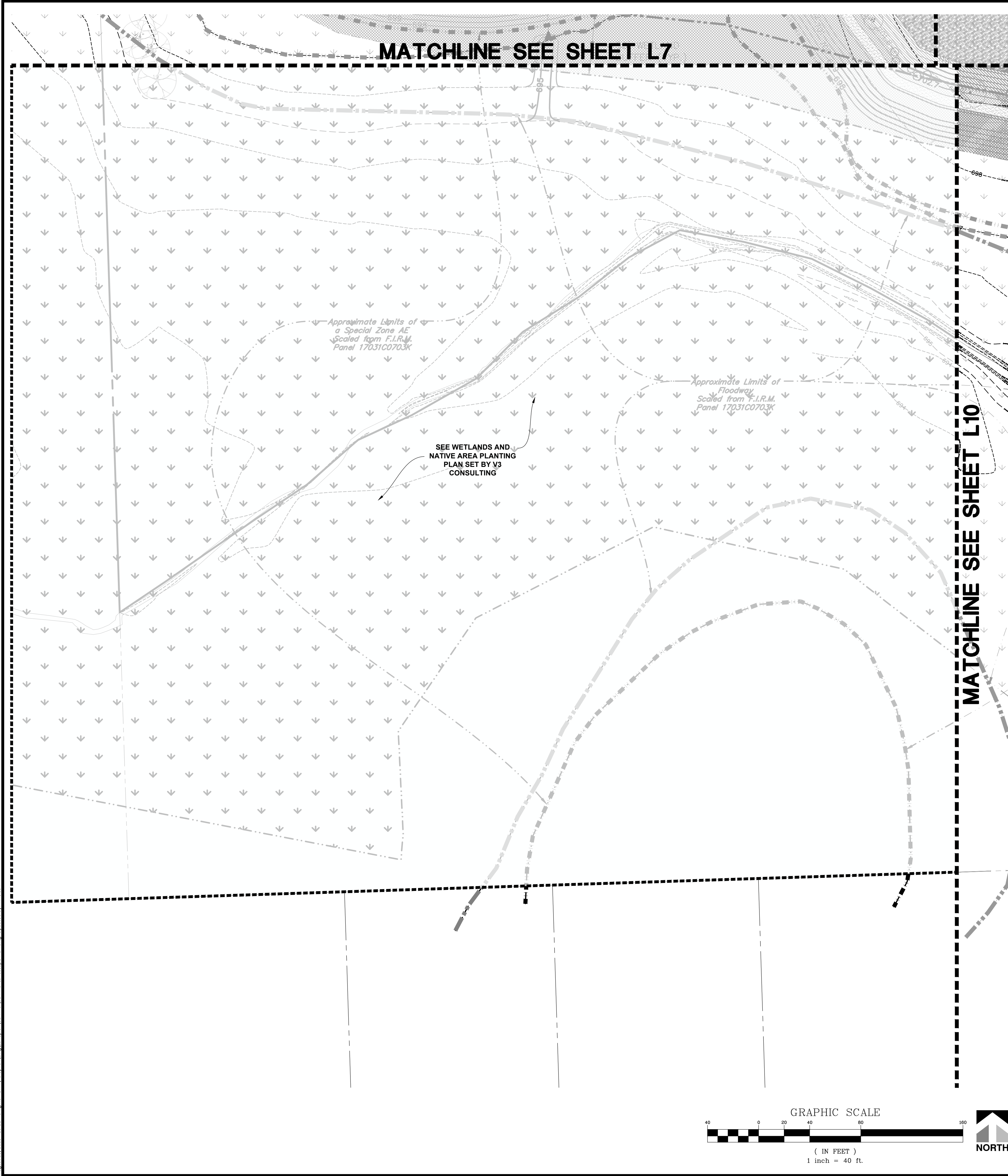


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CA6	Corylus americana	Native
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HV2	Hydrangea arborescens 'NCHA3'	Native
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LB	Lindera benzoin	Native
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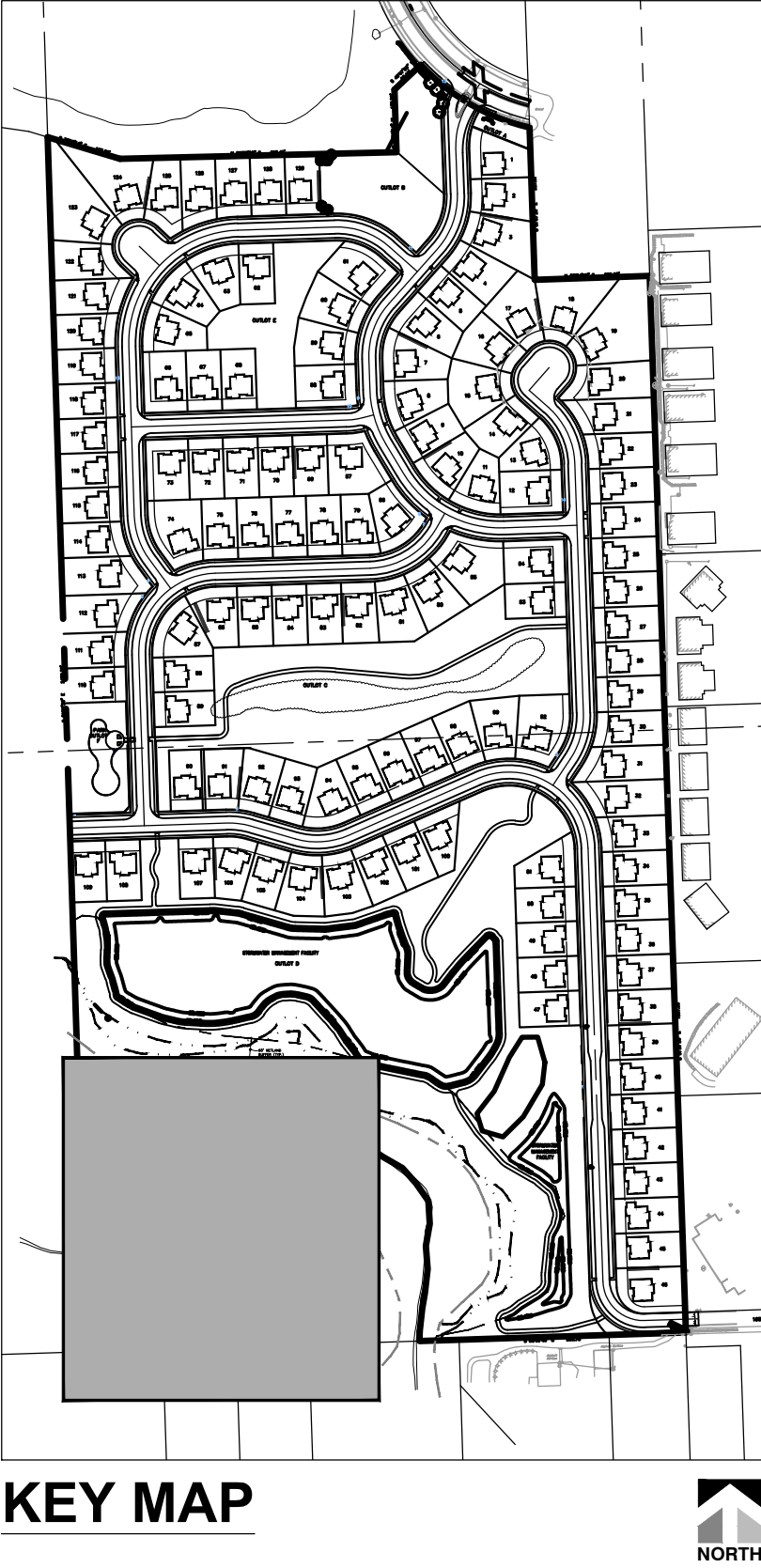


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August 13, 2025 - 16:22 Dwg Name: P:\p01004\Draw\Landplan\02-Final\02-Final Landscape Plan.dwg Updated By: mmlison



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DRAWN BY

REVISIONS

DATE

08/15/25

05/12/25

04/23/25

REVISD PER NEW BMP AT ENTRANCE

REVISED PER VILLAGE COMMENTS

REVISED PER NEW BASIN AT ENTRANCE

MN

MN

MN

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ESTATES AT RAVINIA MEADOW

VILLAGE OF ORLAND PARK, ILLINOIS

FINAL LANDSCAPE PLAN

PROJ. MGR.: MN

PROJ. ASSOC.: MN

DRAWN BY: MN

DATE: 03/14/25

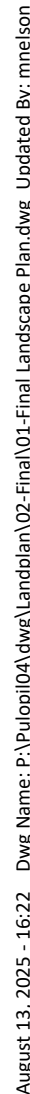
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SHEET

L9 OF L14

PUL.OPILO4

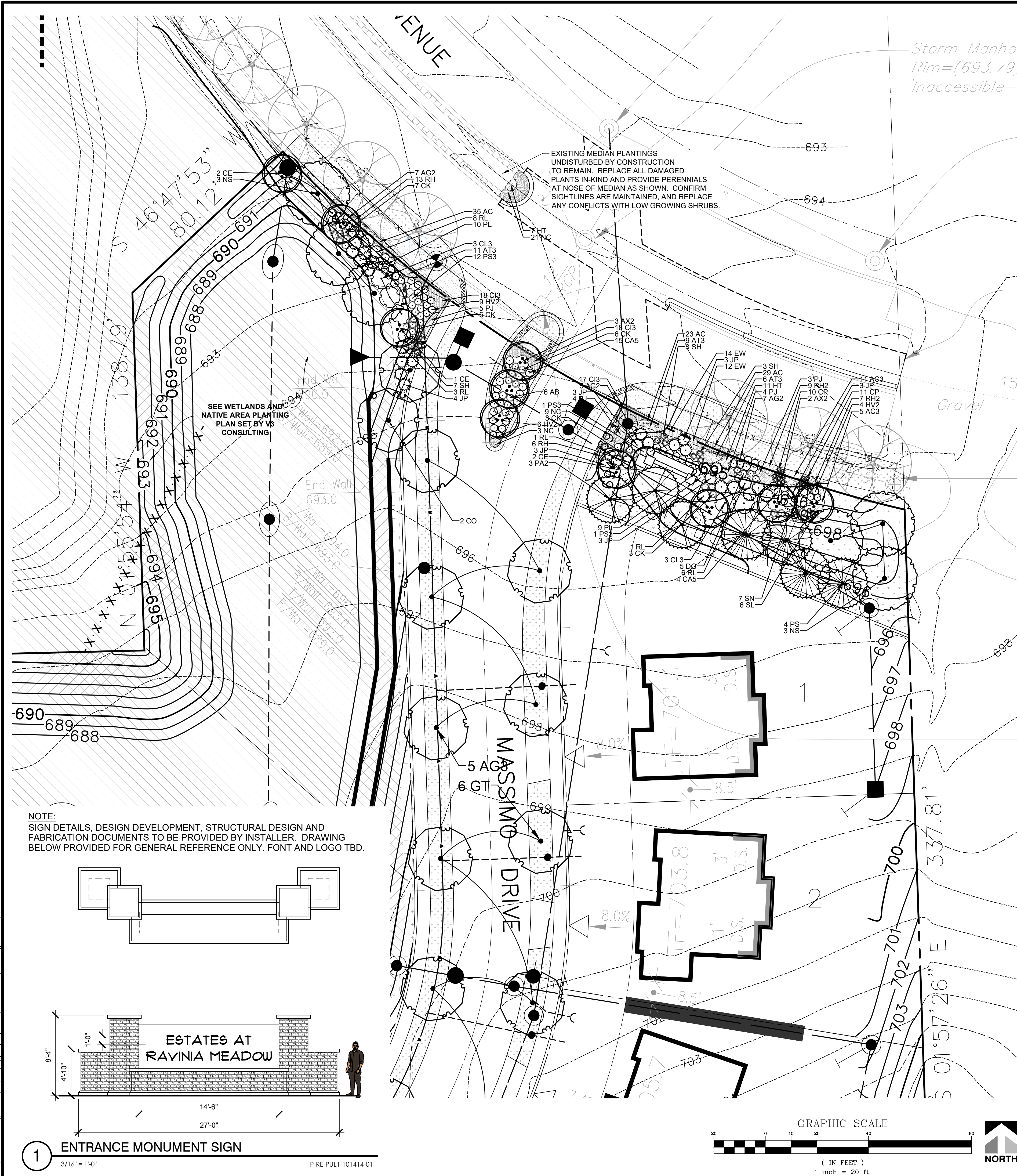
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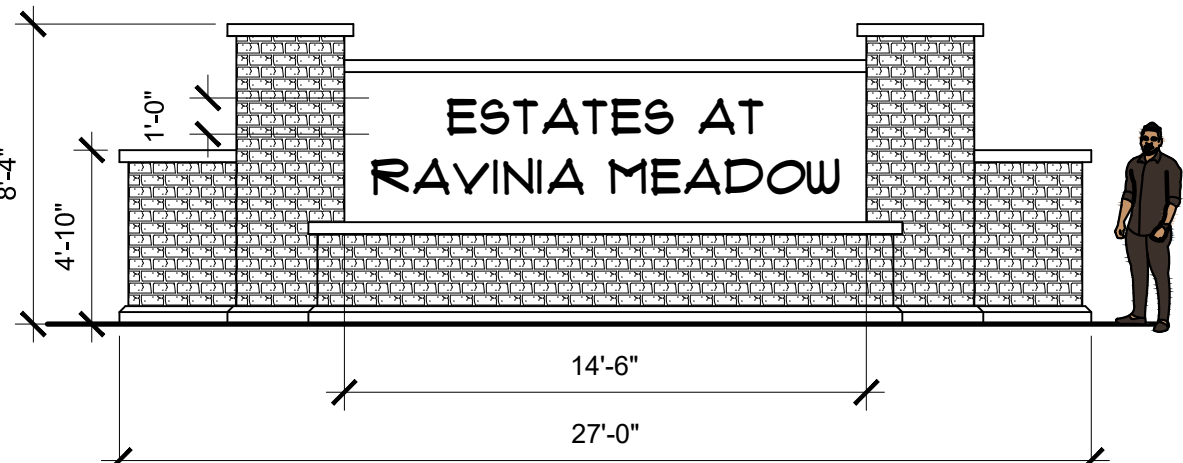
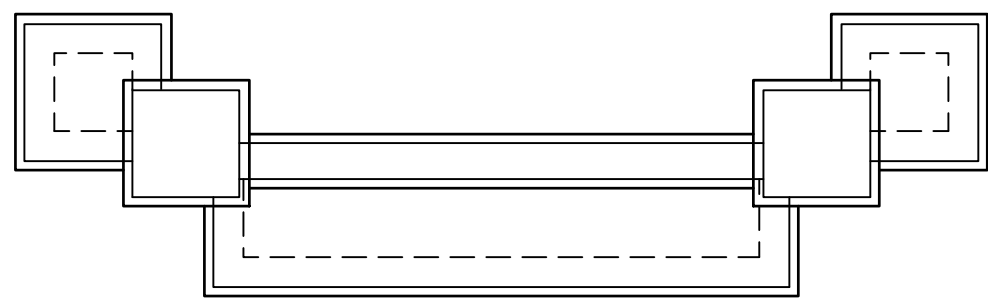
NOTE:
PLANTING PLAN AND
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TO CHANGE. PLANS TO BE
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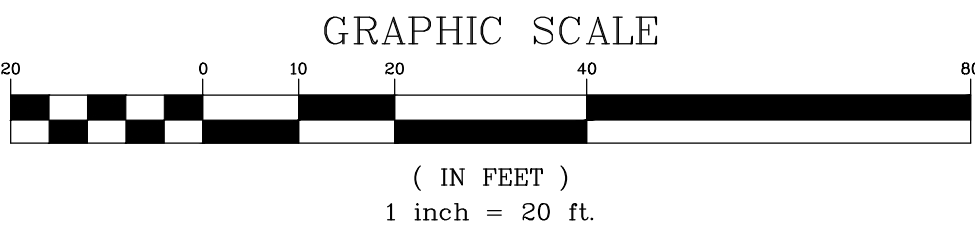


NOTE:
SIGN DETAILS, DESIGN DEVELOPMENT, STRUCTURAL DESIGN AND FABRICATION DOCUMENTS TO BE PROVIDED BY INSTALLER. DRAWING BELOW PROVIDED FOR GENERAL REFERENCE ONLY. FONT AND LOGO TBD.



1 ENTRANCE MONUMENT SIGN
3/16" = 1'-0"

P-RE-PUL1-101414-01



PLANT SCHEDULE

CODE	BOTANICAL NAME	REMARKS
CONIFEROUS TREES		
AC5	Abies concolor	Non Native
PA2	Picea abies	Non Native
PB	Picea glauca densata	Non-Native (To Region)
PS	Pinus strobus	Native
TC	Tsuga canadensis	Native
DECIDUOUS TREES		
AS	Acer saccharum	Native
AX	Acer x freemanii	Native
CO	Celtis occidentalis	Native
GT	Gleditsia triacanthos f. inermis	Native
GK	Gymnocladus dioicus	Native
QM	Quercus macrocarpa	Native
QR	Quercus rubra	Native
TR	Tilia americana 'Redmond'	Native
UP	Ulmus americana 'Princeton'	Native
ORNAMENTAL TREES		
AX2	Amelanchier x grandiflora	Native
CE	Cercis canadensis	Native
DECIDUOUS SHRUBS		
AG2	Aronia melanocarpa 'UCONNAM012'	Native
AM2	Aronia melanocarpa elata	Native
CA5	Ceanothus americanus	Native
CL3	Cephalanthus occidentalis 'SMCBC'	Native
CG	Cornus racemosa	Native
CA6	Corylus americana	Native
HA	Hydrangea arborescens 'Annabelle'	Native
HV2	Hydrangea arborescens 'NCHA3'	Native
IO	Ilex verticillata 'Roberta Case'	Native
LB	Lindera benzoin	Native
PL	Potentilla fruticosa 'Lundy'	Native
RL	Rosa rugosa 'Purple Pavement'	Not Native
R4	Rosa x 'Meidrifora'	Non Native
VV	Viburnum trilobum 'J.N. Select'	Native
EVERGREEN SHRUBS		
JD	Juniperus chinensis 'Daub's Frosted'	Non Native
JP	Juniperus chinensis 'Kallays Compact'	Non Native
JB	Juniperus virginiana 'Blue Mountain'	Native
JB3	Juniperus virginiana 'Burkii'	Native
TB2	Thuja occidentalis 'Brabant'	Native
TT2	Thuja occidentalis 'Techny'	Native
ORNAMENTAL GRASSES		
AB	Andropogon gerardii 'Blackhawks'	Native
CK	Calamagrostis x acutiflora 'Karl Foerster'	Non Native
CP	Carex pensylvanica	Native
DG	Deschampsia cespitosa 'Goldtau'	Native
PS3	Panicum virgatum 'Shenandoah'	Native
SL	Schizachyrium scoparium	Native
SN	Sorghastrum nutans	Native
SH	Sporobolus heterolepis	Native
GROUND COVERS		
TS	Turf- Seed and Blanket	To be Drill Seeded and covered with Erosion Control Blanket
TB	Turf- Sod Bluegrass	100% Kentucky Bluegrass (min. 4 varieties)
PERENNIALS		
AC	Allium cernuum	Native
AC3	Anemone canadensis	Native
AT3	Asclepias tuberosa	Native
C13	Callirhoe involucrata	Non Native (To Region)
EW	Echinacea purpurea 'PAS702917'	Native
HT	Heliopsis helianthoides 'Tuscan Sun'	Native
NC	Nepeta x 'Cat's Pajamas'	Non Native
PJ	Phlox paniculata 'Jeana'	Native
RH	Rudbeckia hirta	Native
RH2	Ruellia humilis	Native
NATIVE SEED MIXES		
NE	Native Seed Mix	SEE NATIVE PLANTING PLANS PREPARED BY V3 CONSULTING
NT	Native Seed Mix	SEE NATIVE PLANTING PLANS PREPARED BY V3 CONSULTING
NA	Native Seed Mix	SEE NATIVE PLANTING PLANS PREPARED BY V3 CONSULTING

CONCEPT PLANT SCHEDULE

	STORMWATER AREA NATIVE CANOPY TREE SEE WETLANDS AND NATIVE AREA PLANTING PLAN SET BY V3 CONSULTING	93
	STORMWATER AREA NATIVE ORNAMENTAL TREE SEE WETLANDS AND NATIVE AREA PLANTING PLAN SET BY V3 CONSULTING	20
	EXISTING SHADE TREE TO BE PRESERVED	150
	EXISTING EVERGREEN TREE TO BE PRESERVED	6
	STORMWATER AREA SHRUB SEE WETLANDS AND NATIVE AREA PLANTING PLAN SET BY V3 CONSULTING	232

NOTE:
PLANTING PLAN AND LOCATIONS OF TREES/SHRUBS SHOWN IN THE STORMWATER MANAGEMENT AREA SUBJECT TO CHANGE. PLANS TO BE PREPARED BY V3. QUANTITIES OF TREES/SHRUBS WILL REMAIN AS SHOWN, THOUGH PLACEMENT MAY DIFFER.

Landscape Notes:

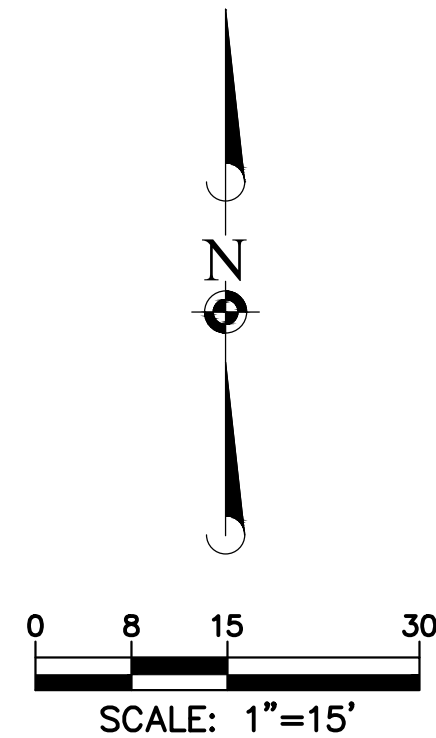
- Seed/ Sod limit line is approximate. Seed/ Sod to limits of grading and disturbance. Contractor responsible for restoration of any unauthorized disruption outside of designated construction area.
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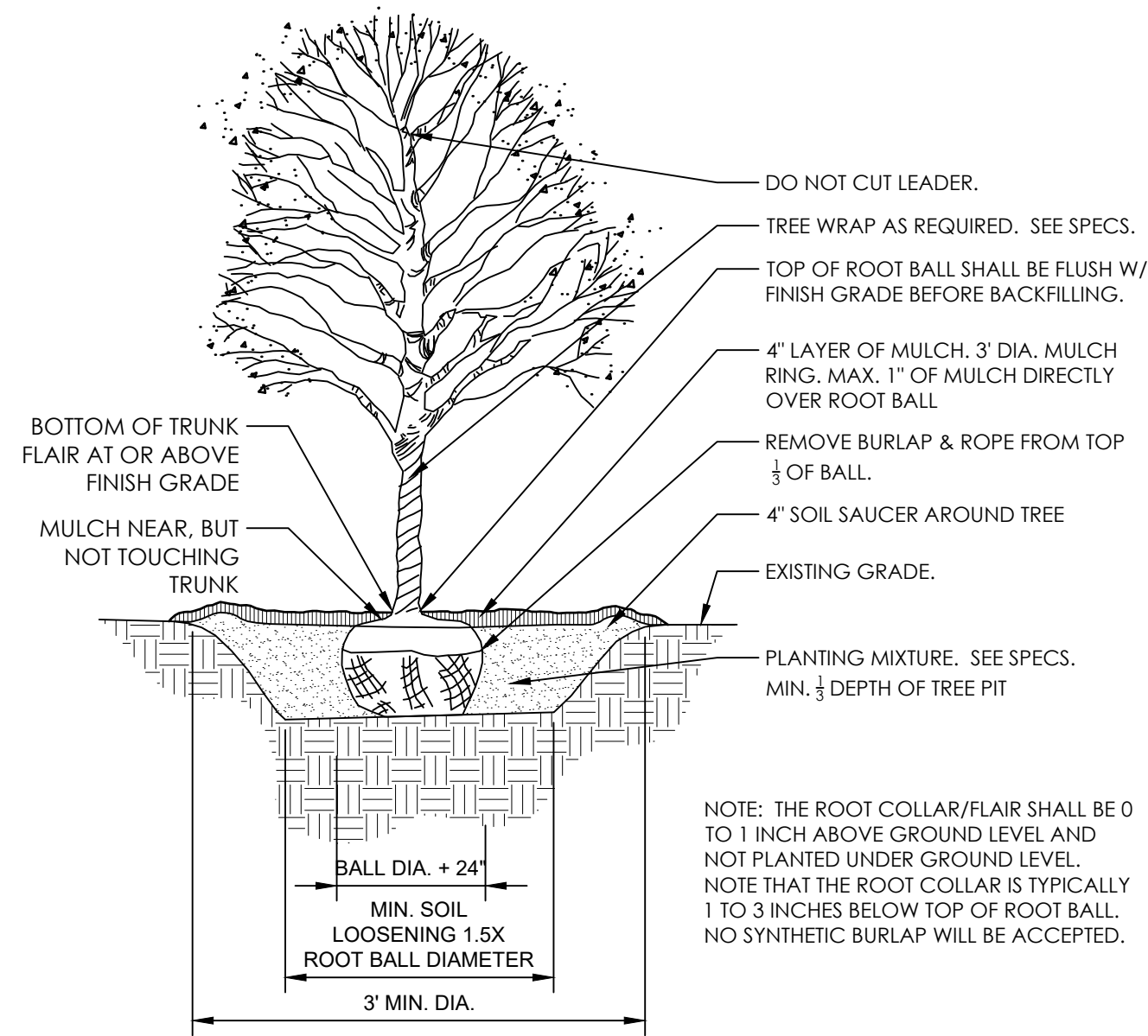
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PROJ. ASSOC.: MN
DRAWN BY: MN
DATE: 03/14/25
SCALE: 1" = 20'
SHEET
L11 OF L14
PUL.OPILO4

March 5, 2025 - 15:46 Dwg Name: P:\Pulopilo04\dwg\Landplan\02-Final\Typical Lot Landscape.dwg Updated By: MNelson

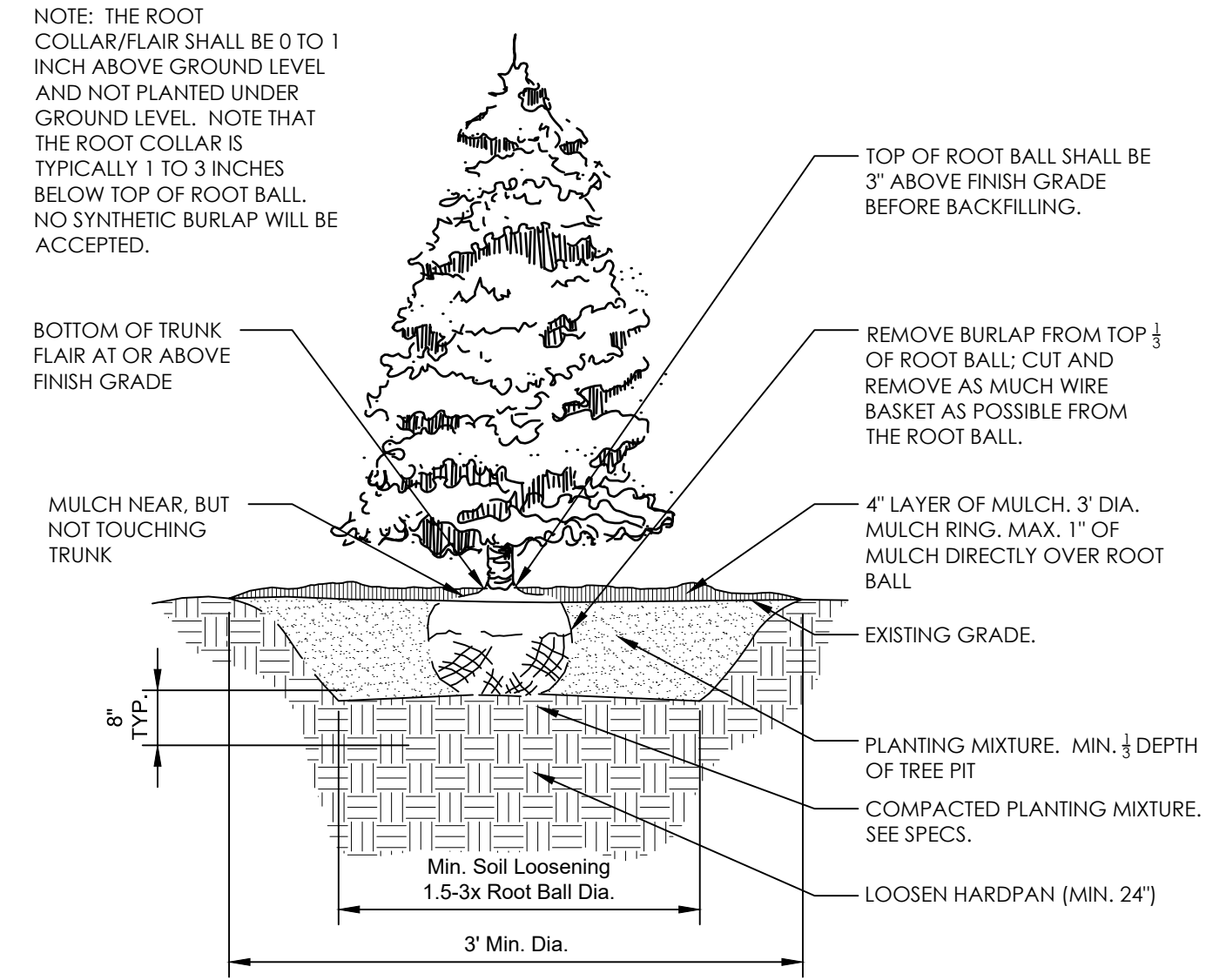


L12L14
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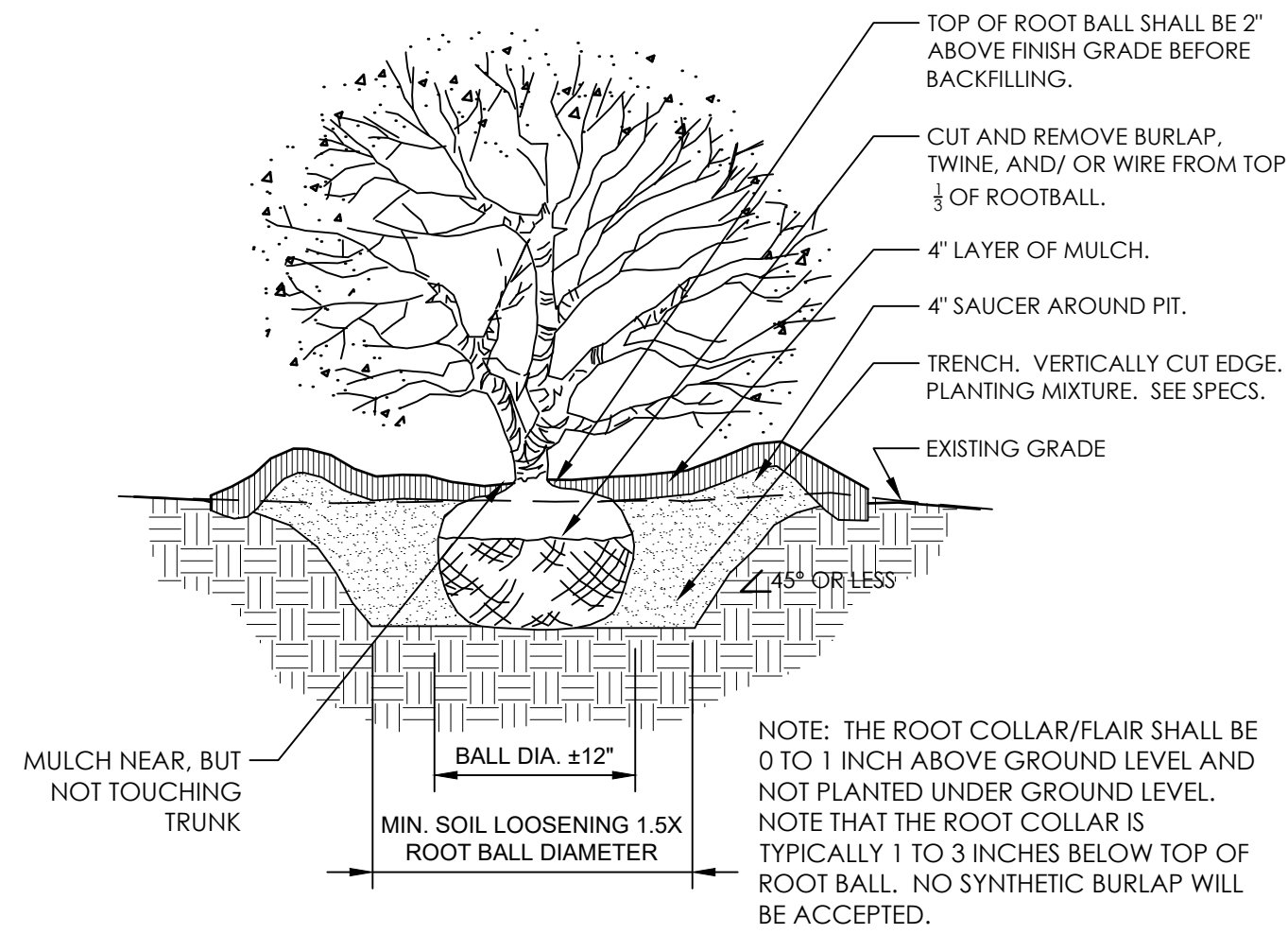
Turf: Sod (All residential lots and parkways)



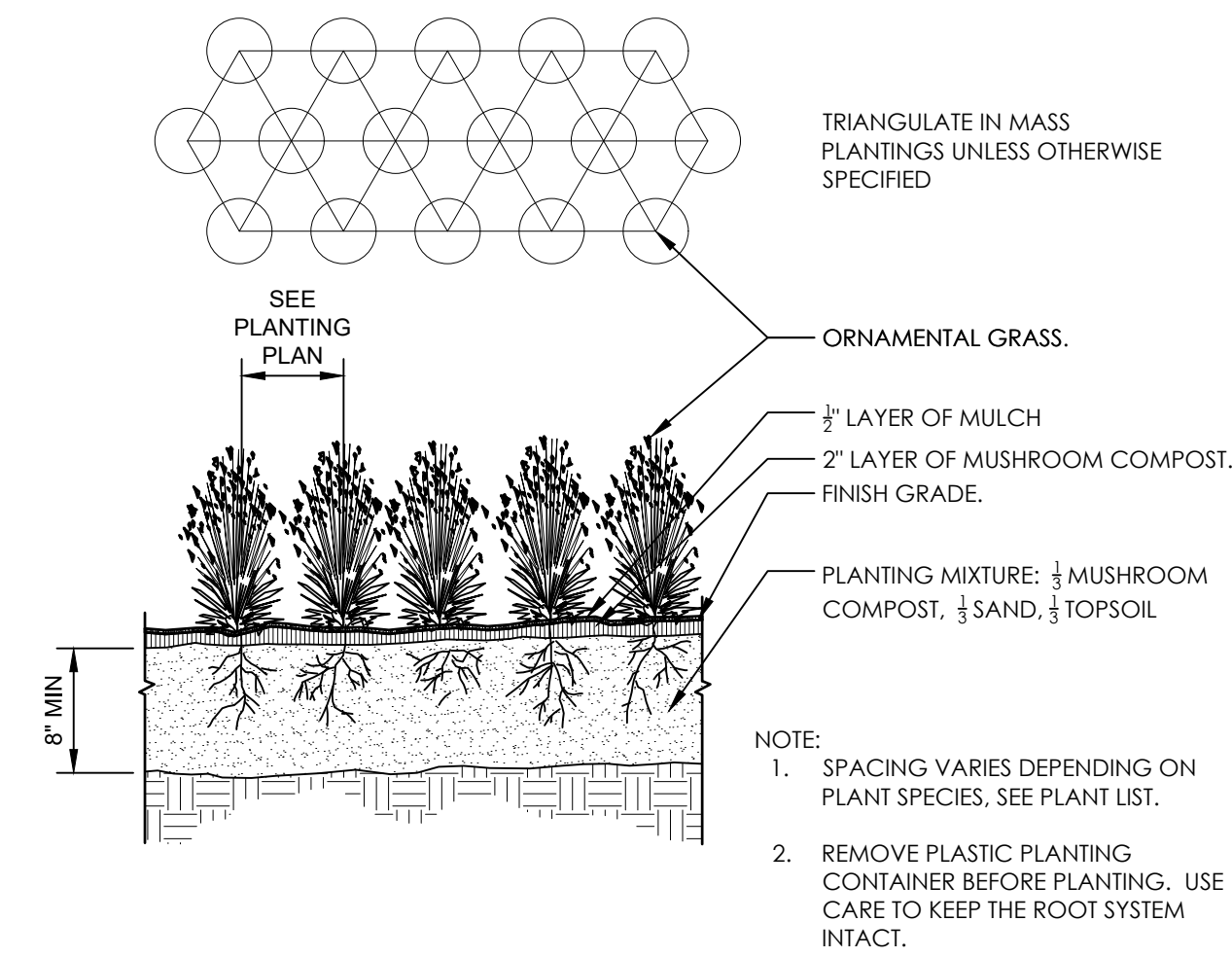
1 DECIDUOUS TREE PLANTING - ANSI A300
1/4" = 1'-0" 329343.33-23



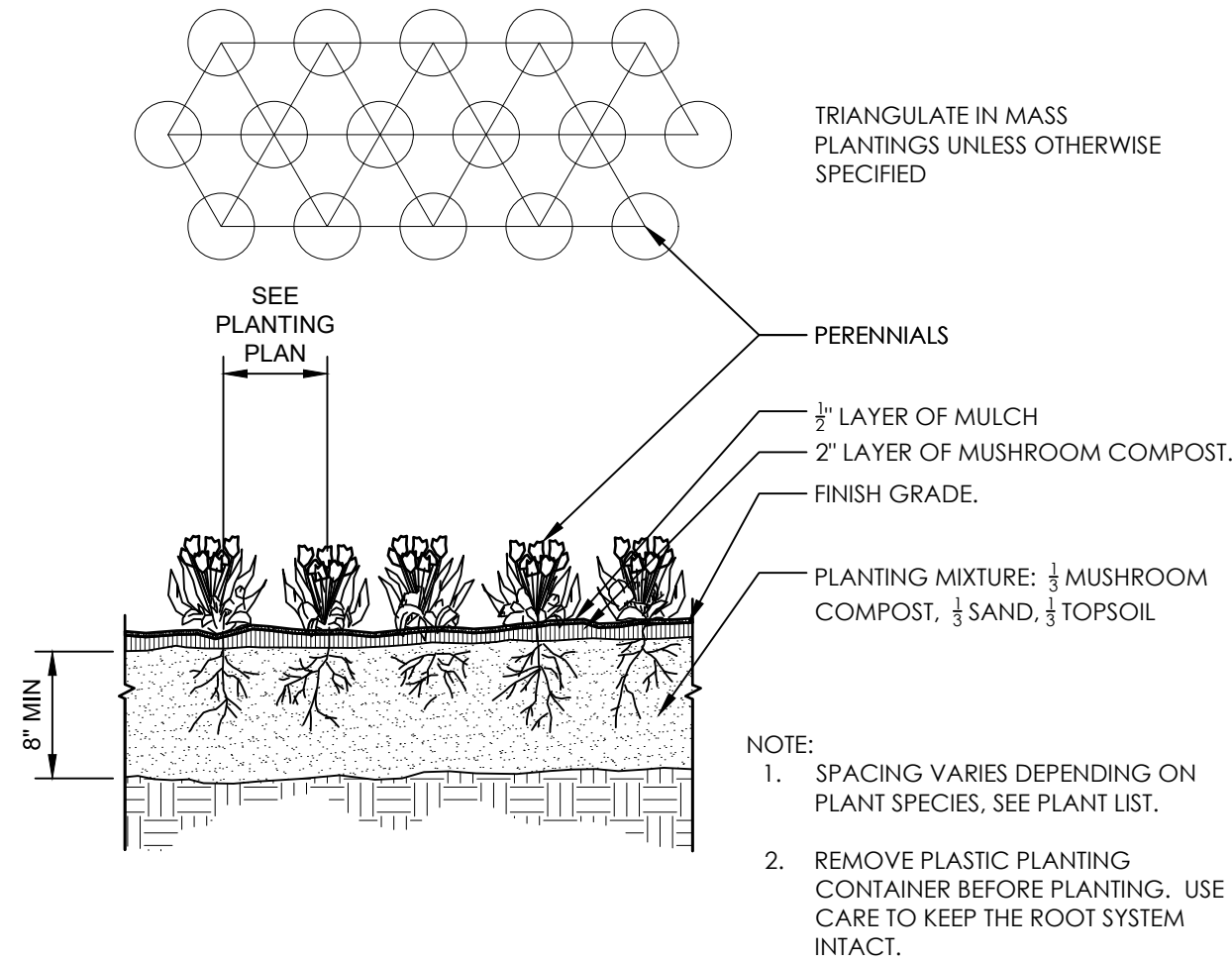
2 CONIFER TREE PLANTING- ANSI A300
1/4" = 1'-0" 329343.23-01



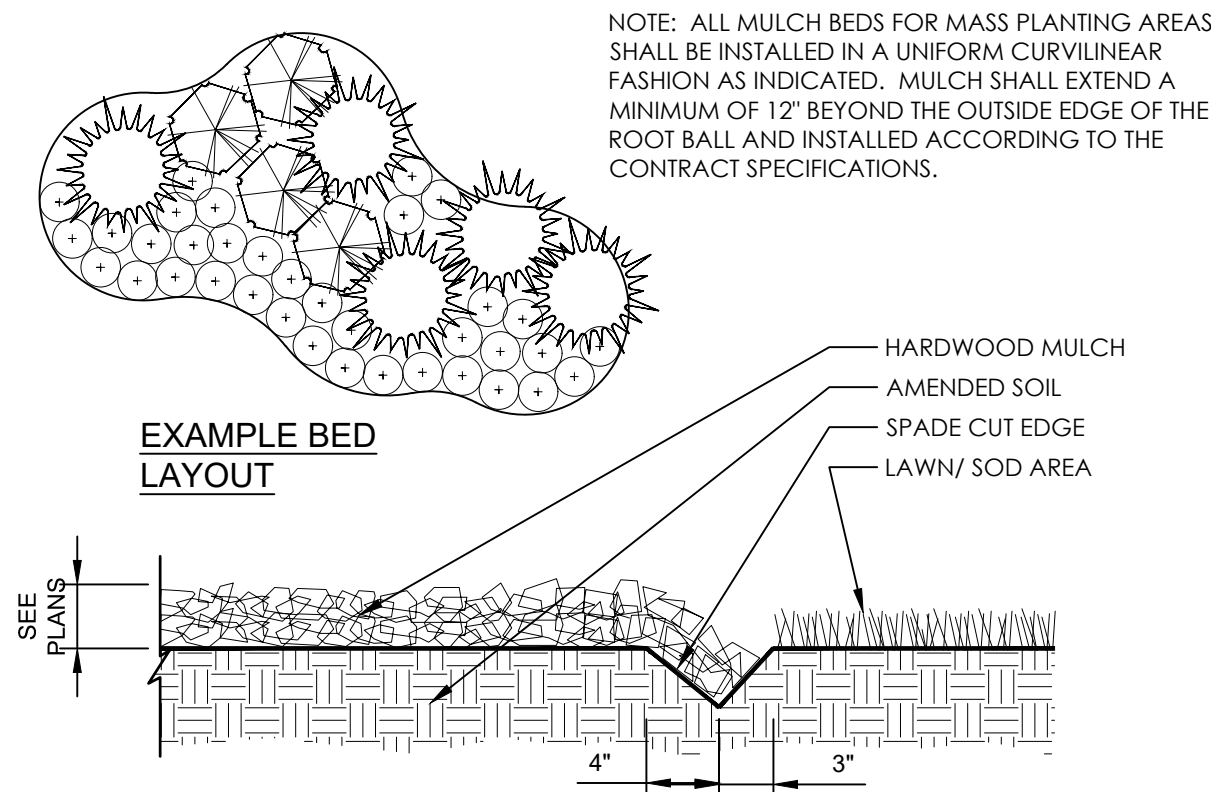
3 SHRUB PLANTING DETAIL - ANSI A300
3/4" = 1'-0" 329333.16-07



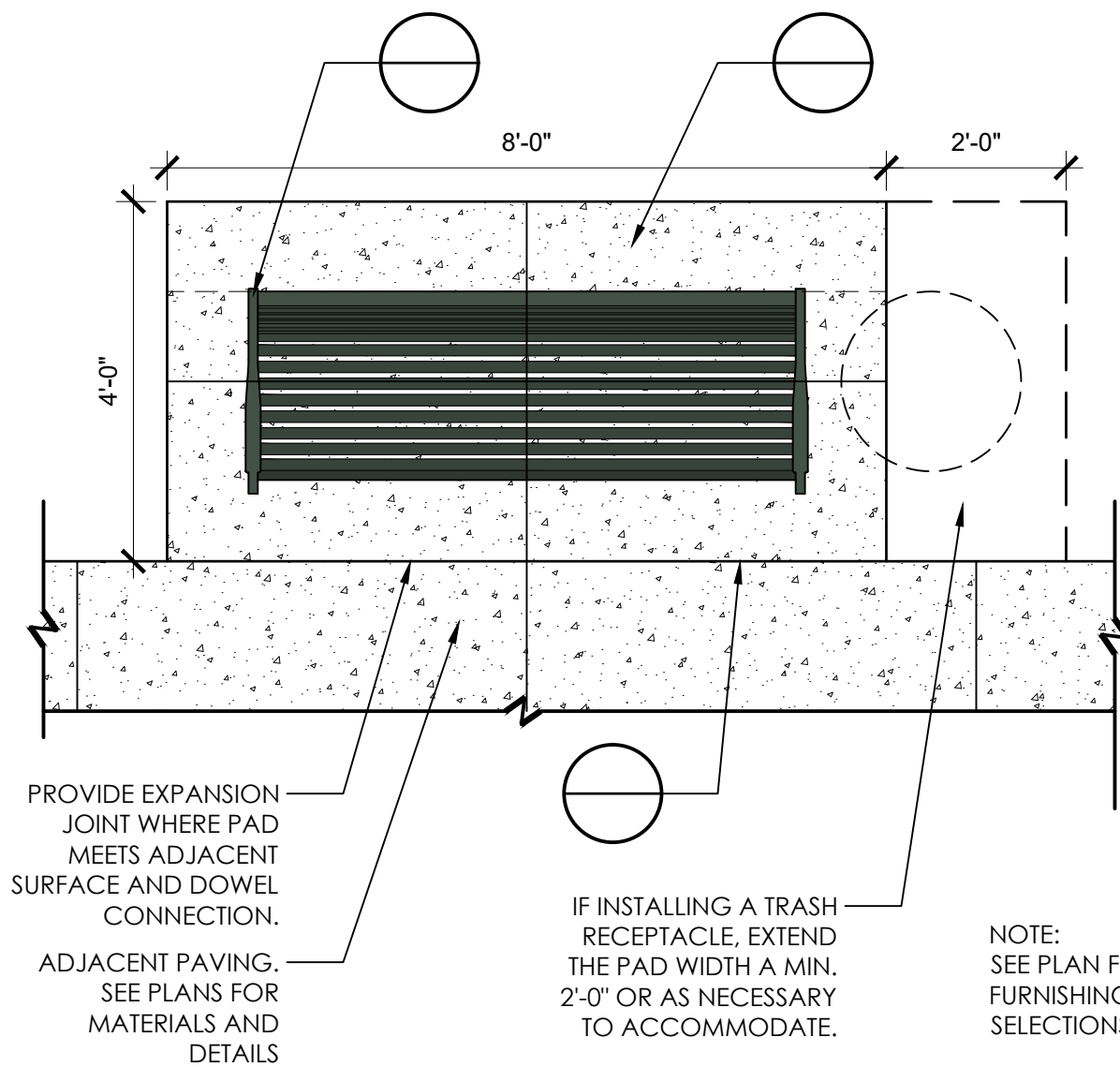
4 ORNAMENTAL GRASS PLANTING
1" = 1'-0" 329313-01



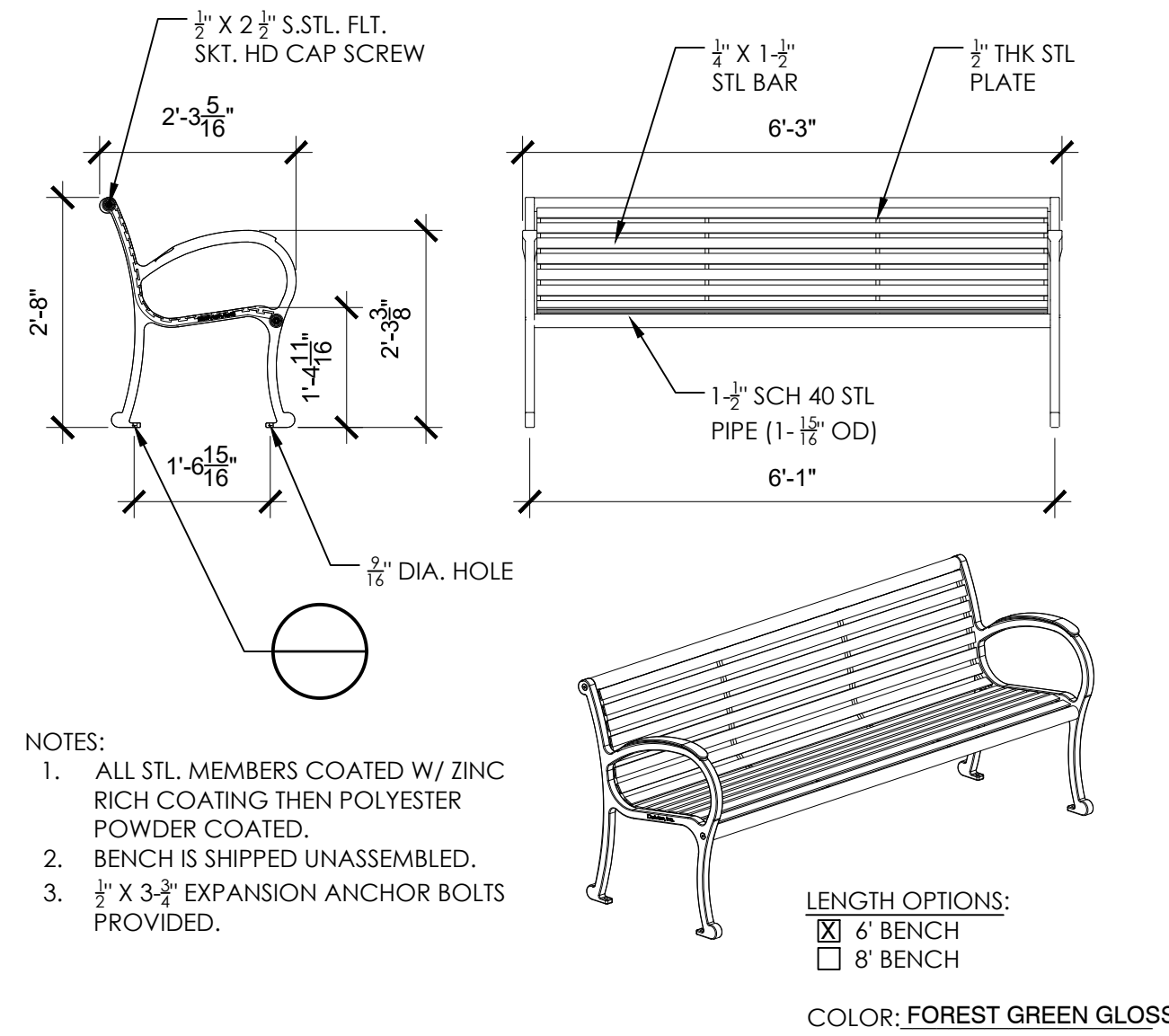
5 PERENNIAL / ANNUAL PLANTING
1" = 1'-0" 329313-02



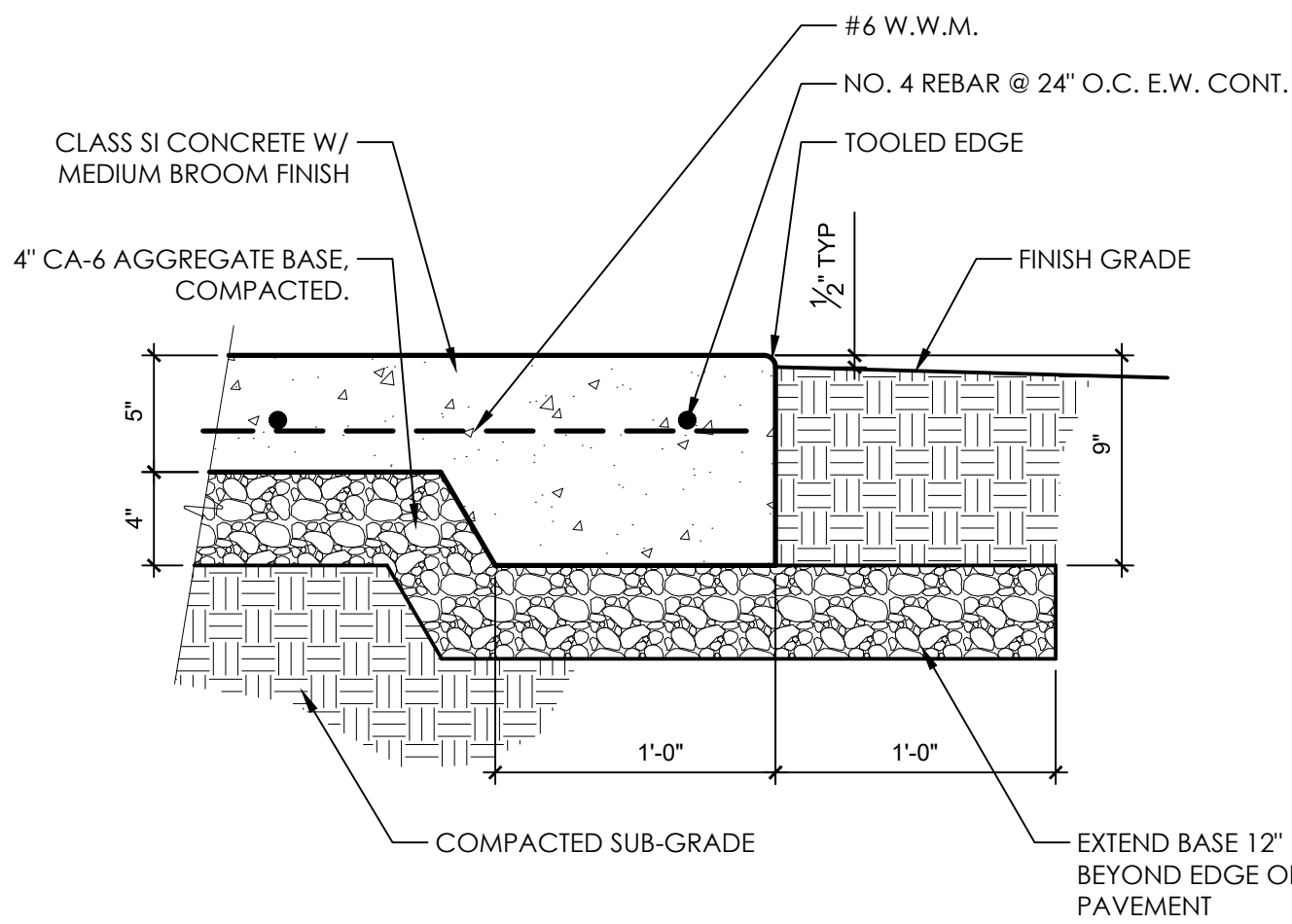
6 CONTINUOUS MULCH EDGING
1" = 1'-0" 329113.26-01



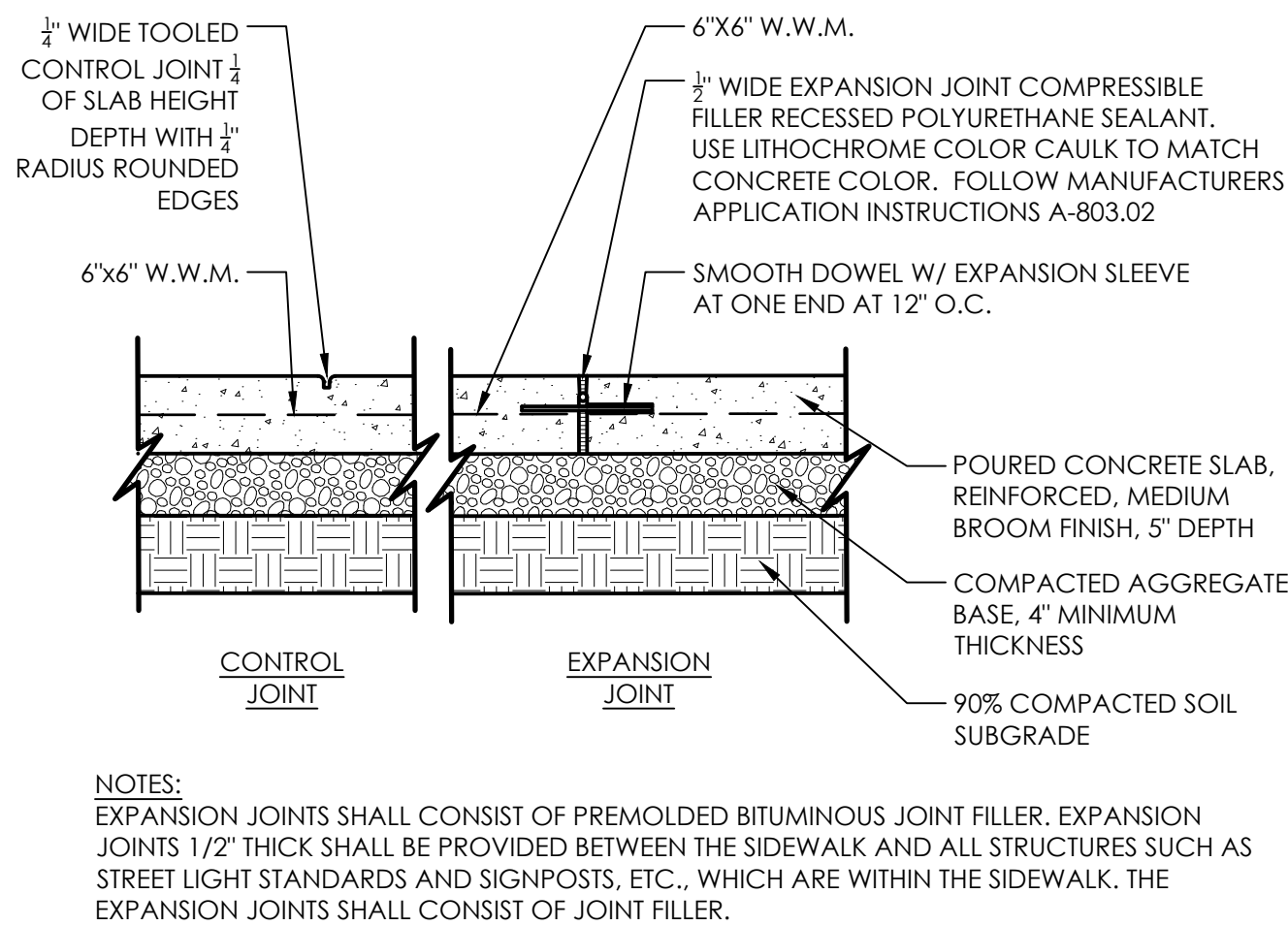
7 CONCRETE PAD FOR FURNISHINGS
1/2" = 1'-0" 321313.13-15



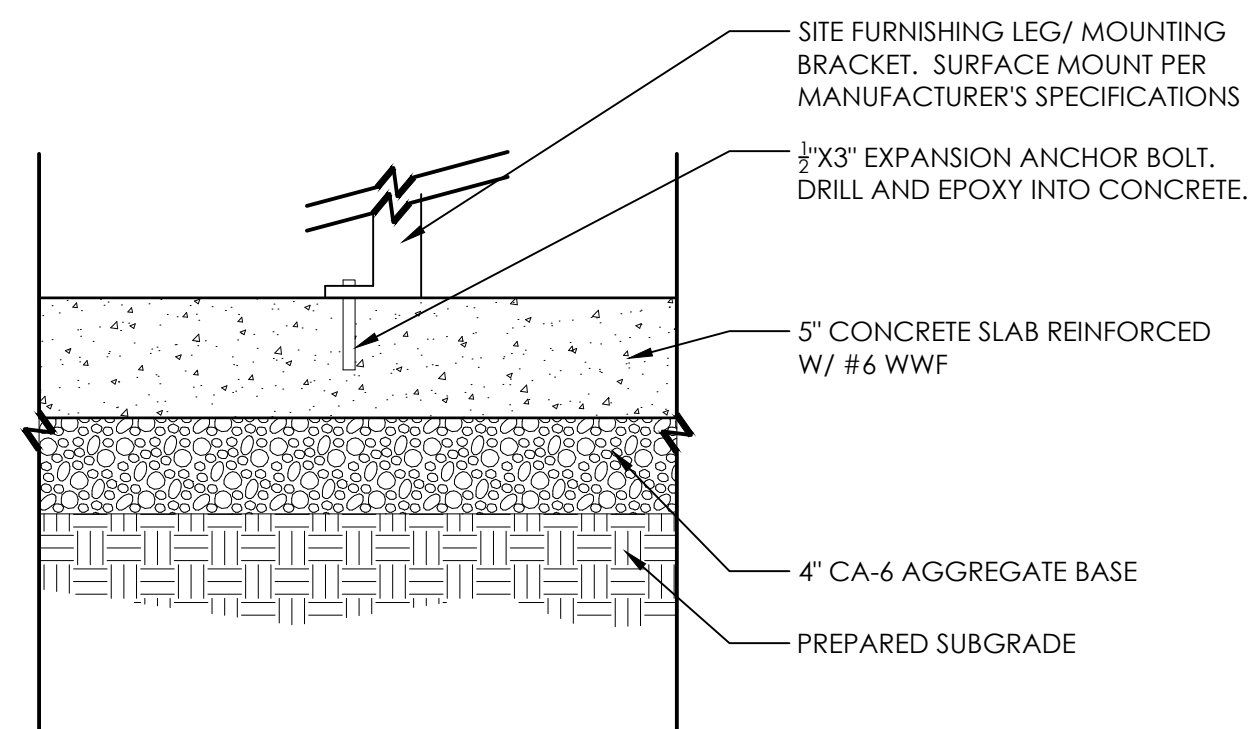
8 BENCH- DUMOR 160 SERIES, 6' (160-60)
1/2" = 1'-0" 129343.13-15



9 REINFORCED CONCRETE EDGE @ SIDEWALK
1 1/2" = 1'-0" FX-SI-FX-PAV-10



10 CONCRETE EXPANSION/ CONTROL JOINTS
1" = 1'-0" 321313.13-14



11 FURNISHING SURFACE MOUNT - CONCRETE
1 1/2" = 1'-0" 1293-01

August 13, 2025 - 16:22 Draw Name: P:\p04004\Draw\Landscap\02-Final\02-Final Landscape Plan.dwg Updated By: mmlison

DATE	REVISIONS
08/15/25	REVISED PER NEW BMP AT ENTRANCE
05/12/25	REVISED PER VILLAGE COMMENTS
04/23/25	REVISED PER NEW BASIN AT ENTRANCE

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LANDSCAPE DETAILS

PROJ. MGR.: MN
PROJ. ASSOC.: MN
DRAWN BY: MN
DATE: 03/14/25
SCALE: AS NOTED

SHEET
L13 OF **L14**
PUL.OPI.L04

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