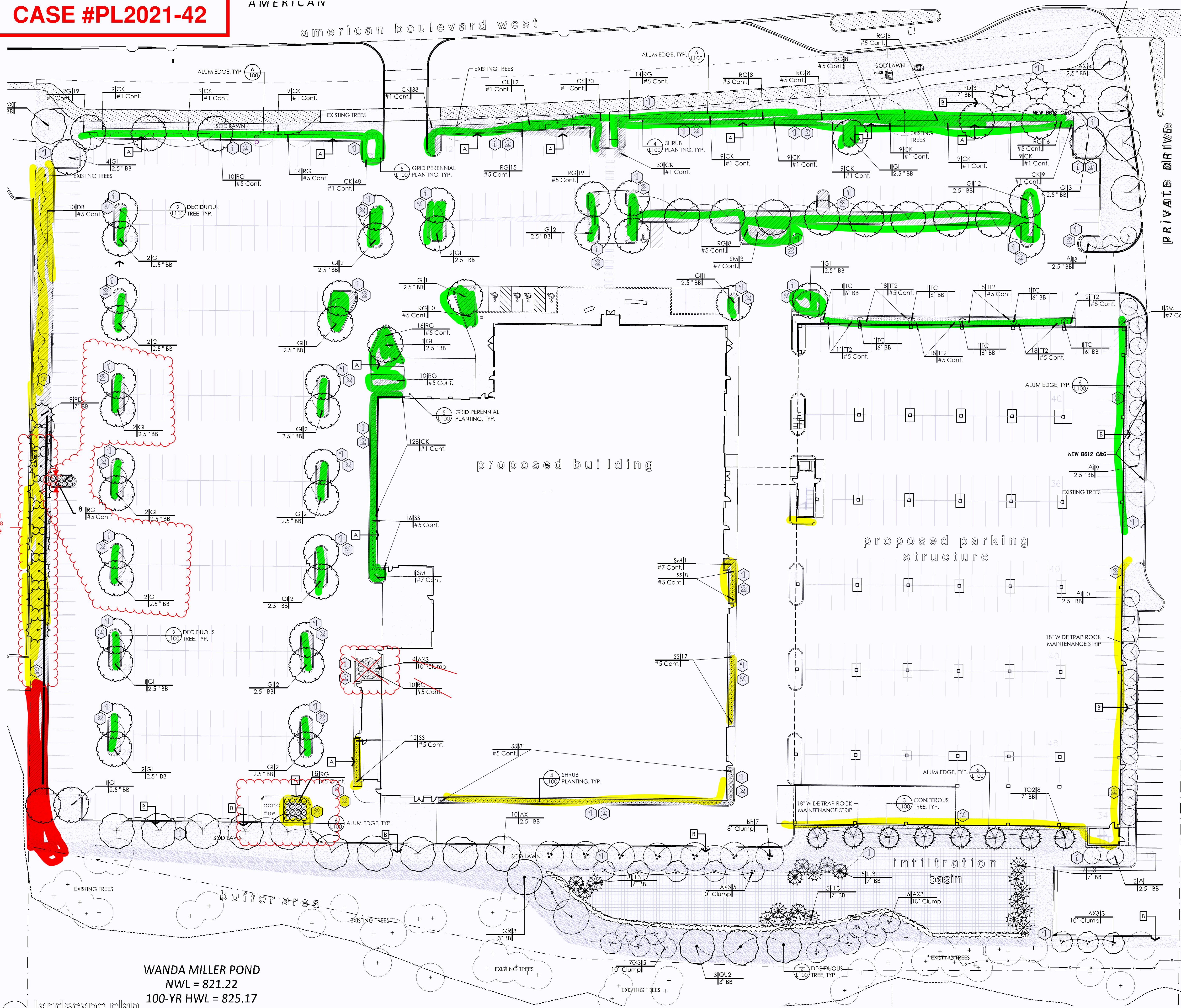


CASE #PL2021-42

AMERICAN

american boulevard west



WANDA MILLER POND
NWL = 821.22
100-YR HWL = 825.17

1 landscape plan planting schedule

TOTAL TREES = 190 TOTAL SHRUBS = 565

CODE	QTY	SYMBOL	COMMON NAME	SIZE	CONT.
AI	23	AI	Acer rubrum 'Red Sunset' / Red Sunset Maple	2.5' BB	#5 Cont.
AX	33	AX	Acer glabrum 'Spartan' / Spartan Elm	2.5' BB	#5 Cont.
AX3	20	AX3	Aster multiflorus 'Autumn Bells' / Autumn Bells Aster	10' Clump	#5 Cont.
BB	7	BB	Betula nigra 'River Birch' / River Birch	10' Clump	#5 Cont.
GI	58	GI	Gleditsia triacanthos 'Imperial' / Imperial Honeylocust	2.5' BB	#5 Cont.
L13	20	L13	Larix laricina / Tamarack	7' BB	#5 Cont.
PO	12	PO	Picea canadensis 'Millers White' / Millers White Spruce	7' BB	#5 Cont.
Q12	7	Q12	Quercus bicolor / Swamp White Oak	10' BB	#5 Cont.
QR	3	QR	Quercus rubra / Red Oak	10' BB	#5 Cont.
T02	6	T02	Thuja occidentalis / American Arborvitae	7' BB	#5 Cont.

ANNUALS / PERENNIALS

CODE	QTY	SYMBOL	COMMON NAME	SIZE	CONT.
CK	371	CK	Coreopsis grandiflora 'Karl Foerster' / Karl Foerster Coreopsis	10' BB	#5 Cont.
SEED	2	SEED	Seed Mix: 50% Bluegrass and 50% Fescue	10' BB	#5 Cont.
SEED	1	SEED	Seed Mix: 50% Bluegrass and 50% Fescue	10' BB	#5 Cont.
PP	33,424	PP	Poa annua / Annual Bluegrass	10' BB	#5 Cont.

GROUND COVERS

CODE	QTY	SYMBOL	COMMON NAME	SIZE	CONT.
SEED	2	SEED	Seed Mix: 50% Bluegrass and 50% Fescue	10' BB	#5 Cont.
SEED	1	SEED	Seed Mix: 50% Bluegrass and 50% Fescue	10' BB	#5 Cont.
PP	33,424	PP	Poa annua / Annual Bluegrass	10' BB	#5 Cont.

soils notes

- ALL PLANTING BEDS SHALL RECEIVE 8" PULVERIZED LOAM TOPSOIL BORROW MIN DOT SPEC. 3877-2B ENHANCE WITH AGED AND SCREEN COMPOST
- ALL SODDED (LAWN) AREA SHALL RECEIVE 4" MIN. COMMON TOPSOIL BORROW MIN DOT SPEC. 3877-1A

key notes

- IRRIGATION: PROVIDE IRRIGATION FOR SOD AND PLANTING AREAS WITHIN THE PROJECT BOUNDARIES FOR 100% COVERAGE. REFER TO DESIGN BUILD IRRIGATION SPECIFICATION. PROVIDE SHOT DRAWING FOR IRRIGATION SYSTEM INCLUDING HEAD LAYOUT, SPACING, TYPE, BACKFLOW PREVENTER LOCATION, POINT OF CONNECTION, SLEEVES, CONTROLLER, VALVE BOX LOCATIONS. ZONE INDICATIONS AND PIPE SIZING. PROVIDE ON-SITE OPERATION TUTORIAL FOR OWNER AND INCLUDE ALL MANUALS AND INFORMATION ON THE SYSTEM
- 1" DRESSER TRAP ROCK MULCH IN PLANTING BEDS INSTALLED TO A 4" DEPTH ON NON-WOVEN LANDSCAPE FABRIC

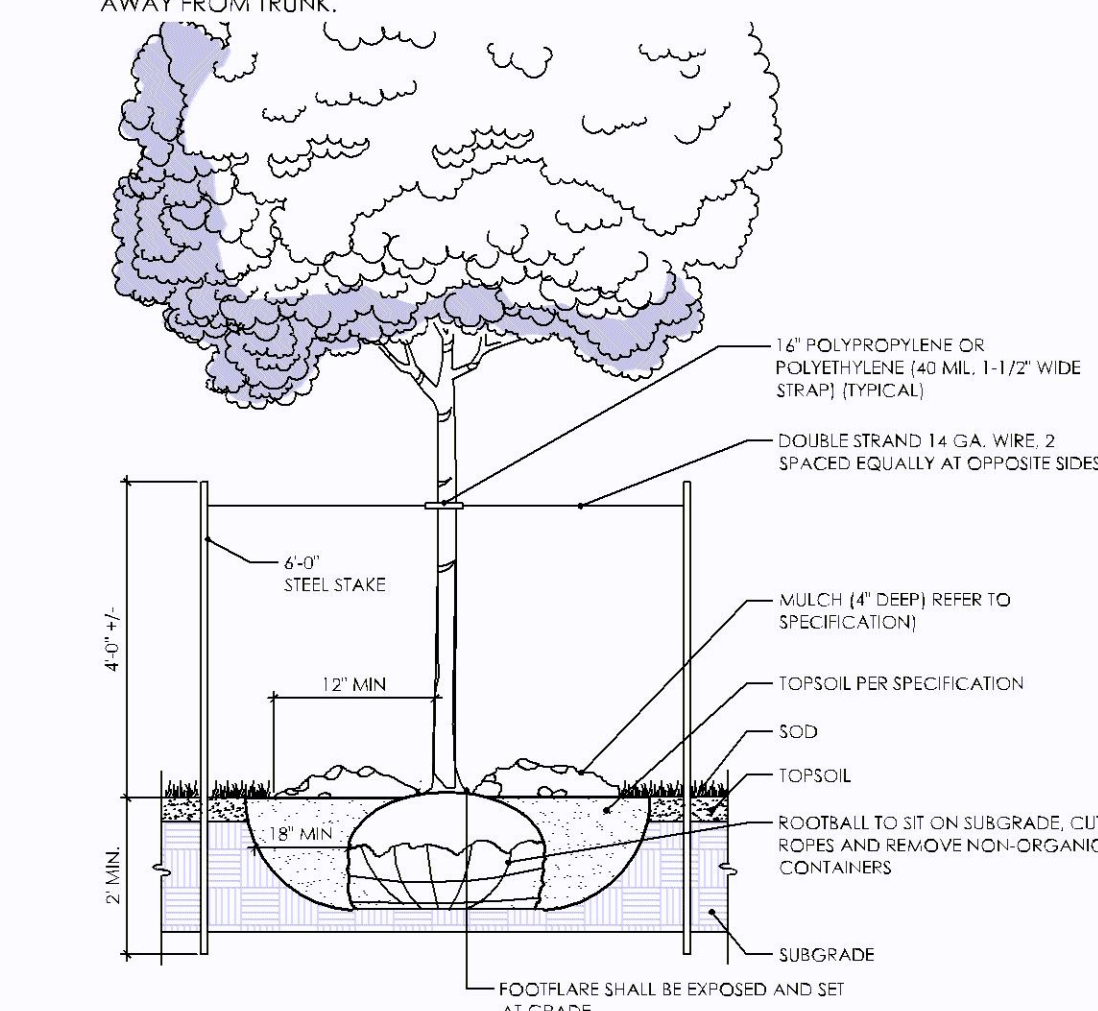
planting notes

- CONFIRM ALL QUANTITIES, SHAPES AND LOCATIONS OF BEDS, AND ADJUST AS REQUIRED TO CONFORM TO THE SITE CONDITIONS. CONFIRM ANY ADJUSTMENTS WITH THE LANDSCAPE ARCHITECT.
- LOCATE ALL UTILITIES. NOTIFY THE LANDSCAPE ARCHITECT OF ANY CONFLICTS WITH NEW CONSTRUCTION.
- THE CONTRACTOR SHALL REMOVE FROM THE SITE ALL SOD/TURF WHICH HAS BEEN REMOVED FOR NEW PLANT BEDS. ANY PLANT STOCK NOT PLANTED ON DAY OF DELIVERY SHALL BE HELED IN AND WATERED UNTIL INSTALLATION. PLANTS NOT MAINTAINED IN THIS MANNER WILL BE REJECTED.
- THE PLANT TAKES PRECEDENCE OVER THE PLANT SCHEDULE IF DISCREPANCIES EXIST. ADVISE LANDSCAPE ARCHITECT OF ANY DISCREPANCIES.
- THE CONTRACTOR SHALL AVOID DAMAGING EXISTING TREES. DO NOT STORE OR DRIVE HEAVY MATERIALS OVER TREE ROOTS. DO NOT DAMAGE TREE BARK OR BRANCHES.
- THE CONTRACTOR SHALL KEEP PAVEMENTS, FIXTURES AND BUILDINGS CLEAN AND UNSTAINED. ANY DAMAGE TO EXISTING FACILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE. THE PROJECT SITE SHALL BE KEPT CLEAR OF CONSTRUCTION WASTES AND DEBRIS.
- THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR PLANTING SOIL QUANTITIES TO COMPLETE THE WORK SHOWN ON THE PLAN. MULCH, PLANTING SOIL AND OTHER MISCELLANEOUS PLANTING COMPONENTS SHALL BE CONSIDERED INCIDENTAL TO THE RELATED PLAN. VERIFY ALL QUANTITIES.
- CONTRACTOR IS RESPONSIBLE FOR WATERING AND ALL PLANT CARE UNTIL FINAL ACCEPTANCE BY THE OWNER.
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LANDSCAPING PLAN APPROVED
MAY 09/17/2024

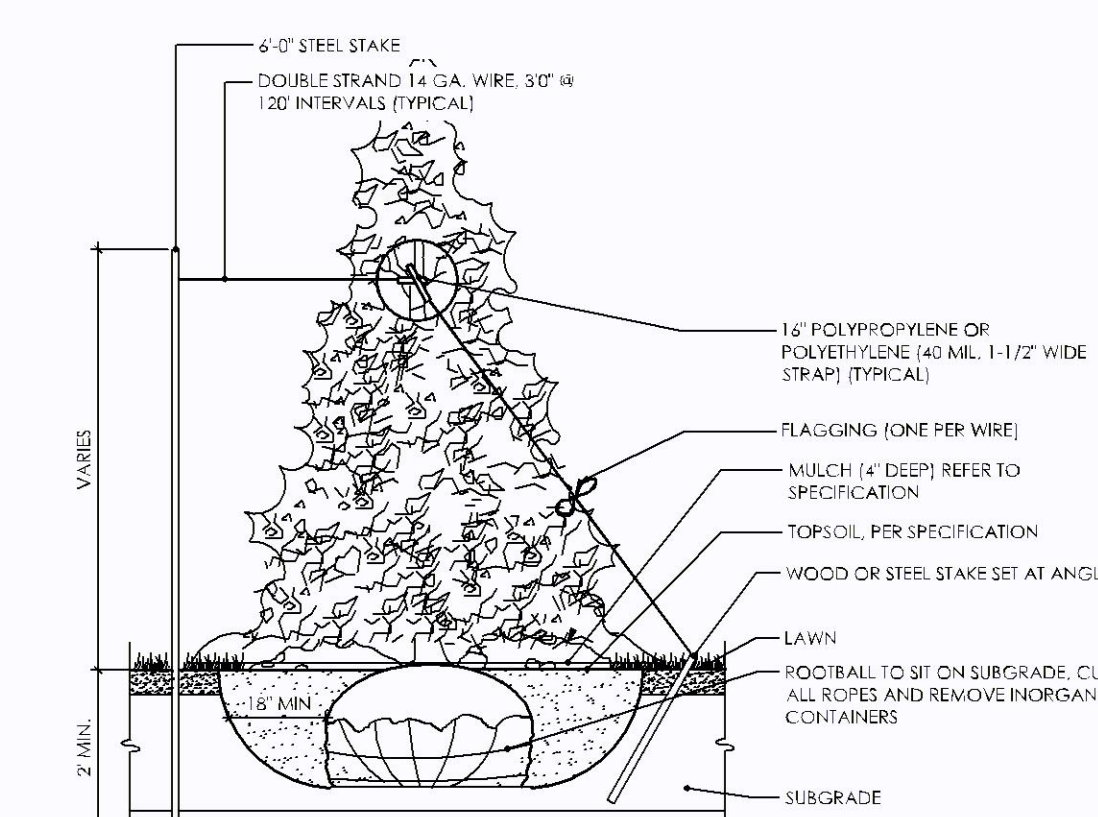
aluminum edge
residual: 10'2"

- IT IS THE CONTRACTOR'S OPTION TO STATE TREES; HOWEVER, THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING TREES IN A PLUMB POSITION THROUGHOUT THE GUARANTEE PERIOD.
- SCAFFRY BOTTOM AND SIDES OF HOLE PRIOR TO PLANTING.
- IT IS THE CONTRACTOR'S OPTION TO STATE TREES; HOWEVER, THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING TREES IN A PLUMB POSITION THROUGHOUT THE GUARANTEE PERIOD.
- DO NOT PLANT TOO DEEP: EXPOSE TOP OF ROOT FLARE AND PULL MULCH AWAY FROM TRUNK.



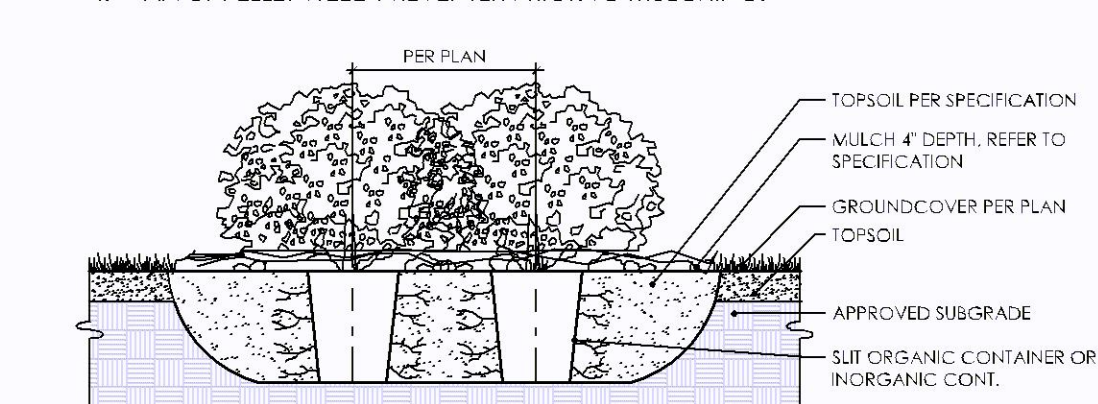
2 deciduous tree

- CONFER TO HAVE SHREDDED HARDWOOD MULCH UNLESS NOTED OTHERWISE. NO MULCH TO BE IN CONTACT WITH TRUNK.
- SCAFFRY BOTTOM AND SIDES OF HOLE PRIOR TO PLANTING.
- TWO ALTERNATE METHODS OF TREE STAKING ARE ILLUSTRATED.
- IT IS THE CONTRACTOR'S OPTION TO STATE TREES; HOWEVER, THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING TREES IN A PLUMB POSITION THROUGHOUT THE GUARANTEE PERIOD.
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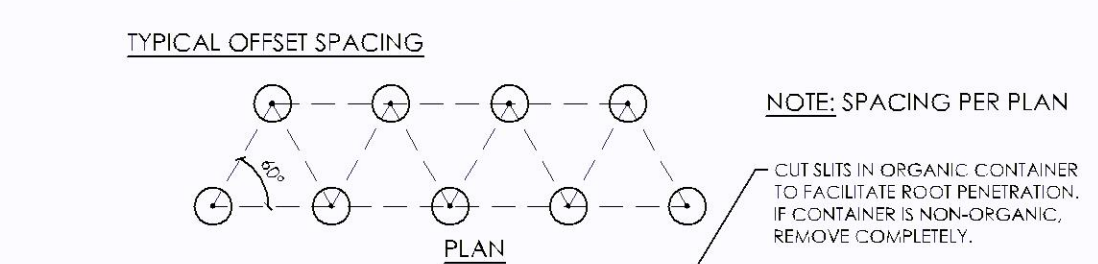
3 coniferous tree

- TRUNK LOOSEN ROOTS OF CONTAINERIZED MATERIAL (TYPICAL).
- SCAFFRY BOTTOM AND SIDES OF HOLE PRIOR TO PLANTING.
- SHRUBS TO SIT ON SUBGRADE.
- APPLY PELLETS W/ WEED PREVENTER PRIOR TO MULCHING.



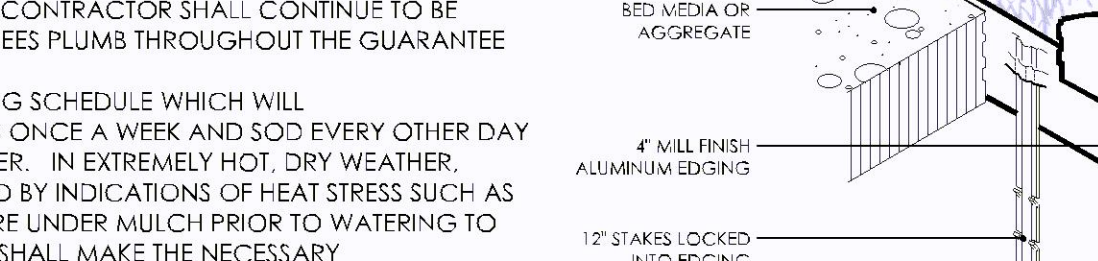
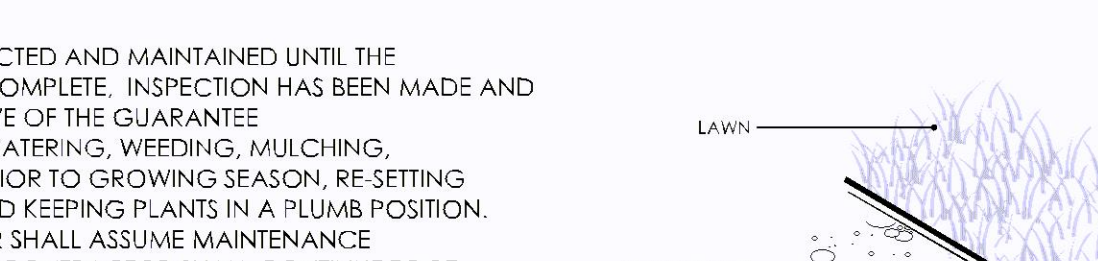
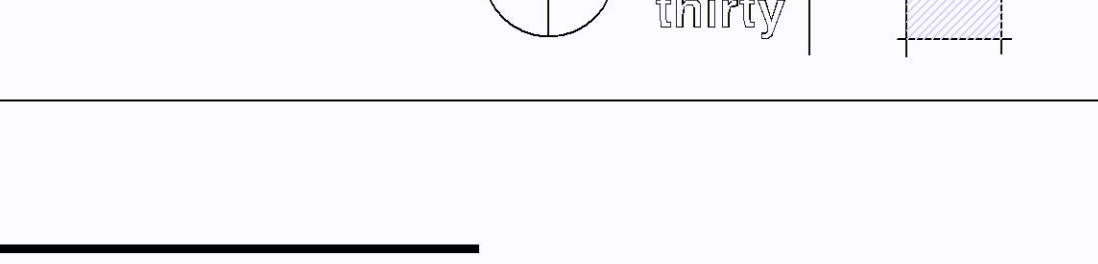
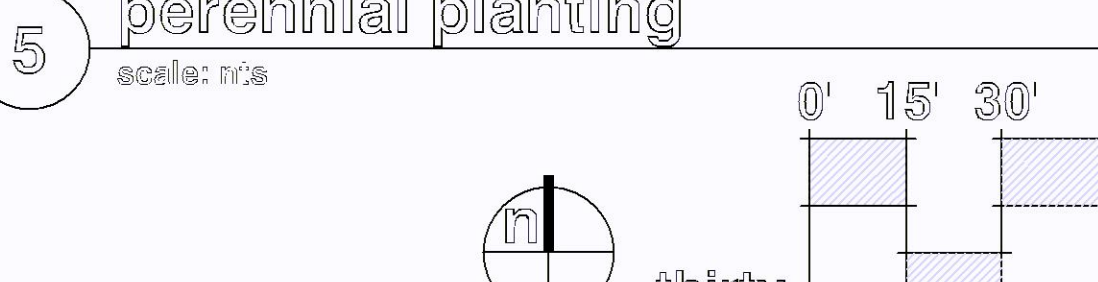
4 shrub planting

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5 perennial planting

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audene fernandez
landscape architects
755 glen avenue n suite 103
st. paul, mn 55104
651.341.361 or 651.248.6155

PHILLIPS Architects
& Contractors, Ltd.

REHDER
& ASSOCIATES, INC.
Civil Engineers & Land Surveyors

WALSER

CITY OF BLOOMINGTON LANDSCAPE CALCULATIONS

TOTAL SITE AREA
638,589.6 sq ft (14.66 acres)

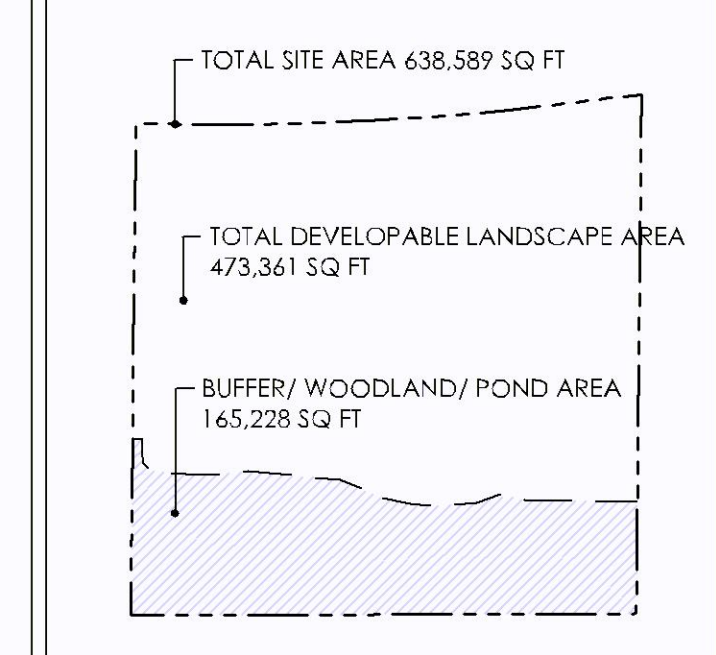
TOTAL BUFFER/WOODLAND/POND AREA
165,228 sq ft (3.79 acres)

TOTAL DEVELOPABLE LANDSCAPE AREA
473,361 sq ft (10.87 acres)

TREES REQUIRED
473,361 / 2,500 = 189 TREES

SHRUBS REQUIRED
473,361 / 1,000 = 473 SHRUBS

PROPERTY DIAGRAM



project

WALSER TOYOTA
4401 American Blvd. W.
Bloomington, MN. 55437

certification

I HEREBY CERTIFY THAT this plan, specification, or report 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.

SIGNATURE:
TYPED OR PRINTED NAME: JASON P. AUNE
DATE: 08-22-2022 REG. NO.: 42162

issue / revision

NO	DATE	ISSUE / REVISION
6	9-22-2022	REVISED PER CITY COMMENT
5	4-26-2022	REVISED
4	8-16-2021	PERMIT SET REVISED PER CITY COMMENT
3	8-11-2021	PERMIT SET REVISED PER CITY COMMENT
2	7-22-2021	PERMIT SET
1	3-2-2021	CITY SUBMITTAL

sheet title

LANDSCAPE
PLAN

THIS SQUARE APPEARS 1/2" X 1/2" ON FULL SIZE SHEETS.

DRAWN BY:
CHECKED BY:

L100

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