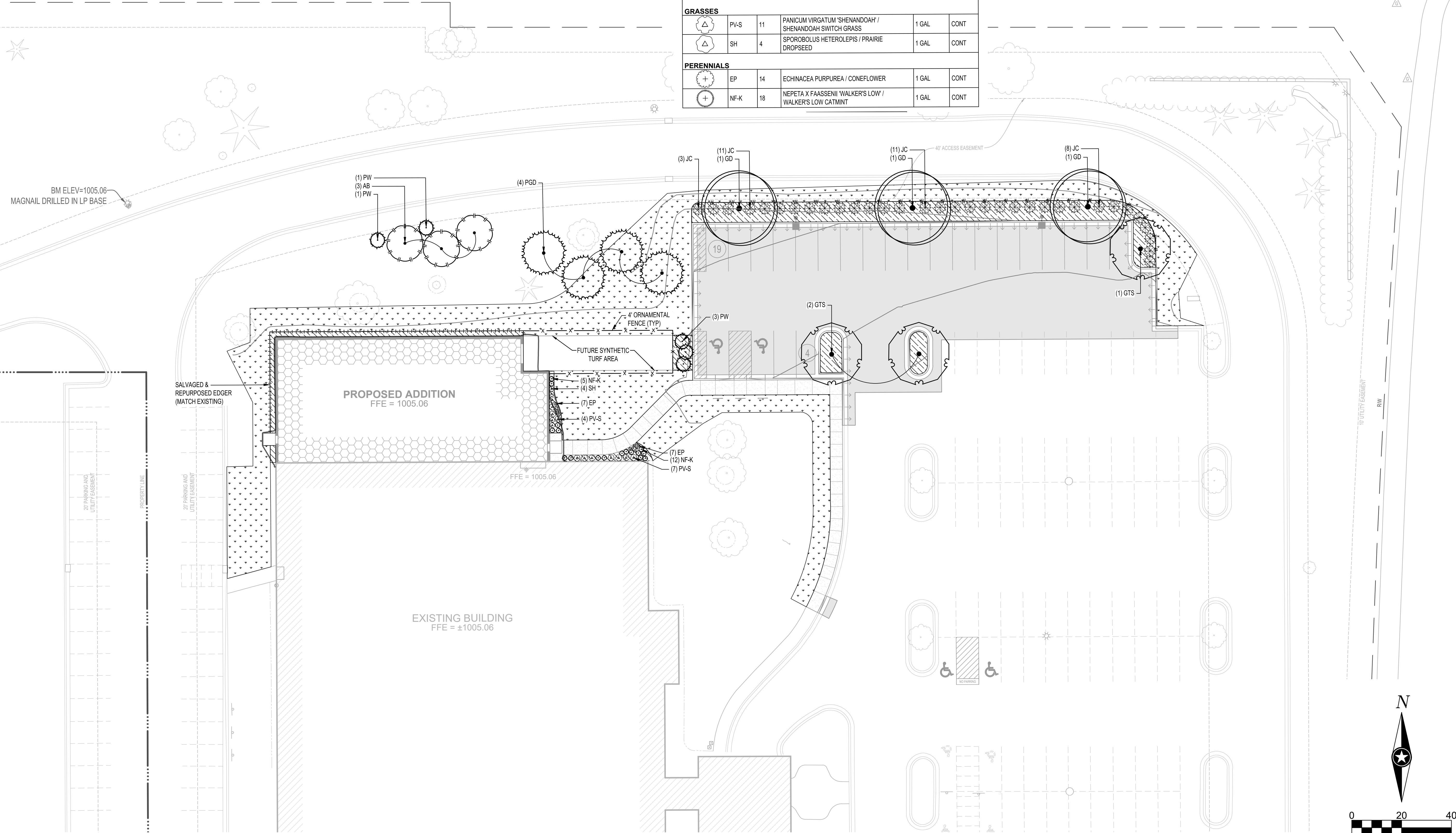


LANDSCAPE CODE SUMMARY	
ZONING	OR- OFFICE RESIDENTIAL / OFFICE
PARKING LOT PERIMETER LANDSCAPING SHADE TREES REQUIRED / PERIMETER LANDSCAPING TREES PROVIDED	1 SHADE TREE/ 50 LF OF PARKING PERIMETER LENGTH, 290 LF = 6 SHADE TREES REQUIRED/ 6 SHADE TREES PROPOSED
PARKING LOT PERIMETER LANDSCAPING EVERGREEN TREES REQUIRED / PERIMETER LANDSCAPING TREES PROVIDED	1 EVERGREEN SHRUB/ 25 LF OF PARKING PERIMETER LENGTH, 290 LF = 12 EVERGREEN SHRUBS REQUIRED / 12 EVERGREEN SHRUBS PROPOSED
LANDSCAPE SIZING REQUIREMENTS	
MINIMUM OVERSTORY TREE SIZE	2.5" CALIPER
MINIMUM EVERGREEN TREE SIZE	6" HEIGHT

RESTORATION SCHEDULE		
SYMBOL	QTY	DESCRIPTION
MULCH		
	2,481 SF	RIVER ROCK MULCH (MATCH EXISTING)
SEEDING		
	8,736 SF	TURF SOD
EDGER		
	215 LF	USE CONCRETE PAVER EDGER (MATCH EXISTING)
	150 LF	SALVAGED AND REPURPOSED EDGER

PLANT SCHEDULE					
SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	ROOT
EVERGREEN TREES					
	AB	3	ABIES BALSAMEA / BALSAM FIR	6' HT MIN	
	PGD	4	PICEA GLAUCA 'DENSATA' / BLACK HILLS SPRUCE	6' HT MIN	B & B
	PW	5	PINUS CEMBRA 'HERMAN' TM / PRAIRIE STATESMAN SWISS STONE PINE	6' HT MIN	B & B
SHADE TREES					
	GTS	3	GLEDITSIA TRIACANTHOS 'SKYLINE' / SKYLINE HONEYLOCUST	2.5" CAL	B & B
	GD	3	GYMNOCLADUS DIOICA / KENTUCKY COFFEETREE	2.5" CAL	B & B
EVERGREEN SHRUBS					
	JC	33	JUNIPERUS CHINENSIS 'SEA GREEN' / SEA GREEN JUNIPER	5 GAL	CONT
GRASSES					
	PV-S	11	PANICUM VIRGATUM 'SHENANDOAH' / SHENANDOAH SWITCH GRASS	1 GAL	CONT
	SH	4	SPOROBOLUS HETEROLEPIS / PRAIRIE DROPSEED	1 GAL	CONT
PERENNIALS					
	EP	14	ECHINACEA PURPUREA / CONEFLOWER	1 GAL	CONT
	NF-K	18	NEPETA X FAASSENII 'WALKER'S LOW' / WALKER'S LOW CATMINT	1 GAL	CONT



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 PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

DATE: _____ LIC. NO. _____

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.

MITCHELL R. WORKMON

DATE: _____ LIC. NO. 53748

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PROJECT

**WICKERSHAM
HEALTH CAMPUS**

**OFC RENOVATION
AND ADDITION**

MANKATO MINNESOTA

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO. 24-30313
FILE NAME 30313-CS-LAND
DRAWN BY LHH
DESIGNED BY LHH
REVIEWED BY BMP
ORIGINAL ISSUE DATE -/-/-/-
CLIENT PROJECT NO. -

TITLE

**PLANTING AND
RESTORATION
PLAN**

SHEET

C5-10

PRELIMINARY NOT FOR CONSTRUCTION



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 PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

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PROJECT

WICKERSHAM
HEALTH CAMPUS
OFC RENOVATION
AND ADDITION

MANKATO MINNESOTA

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

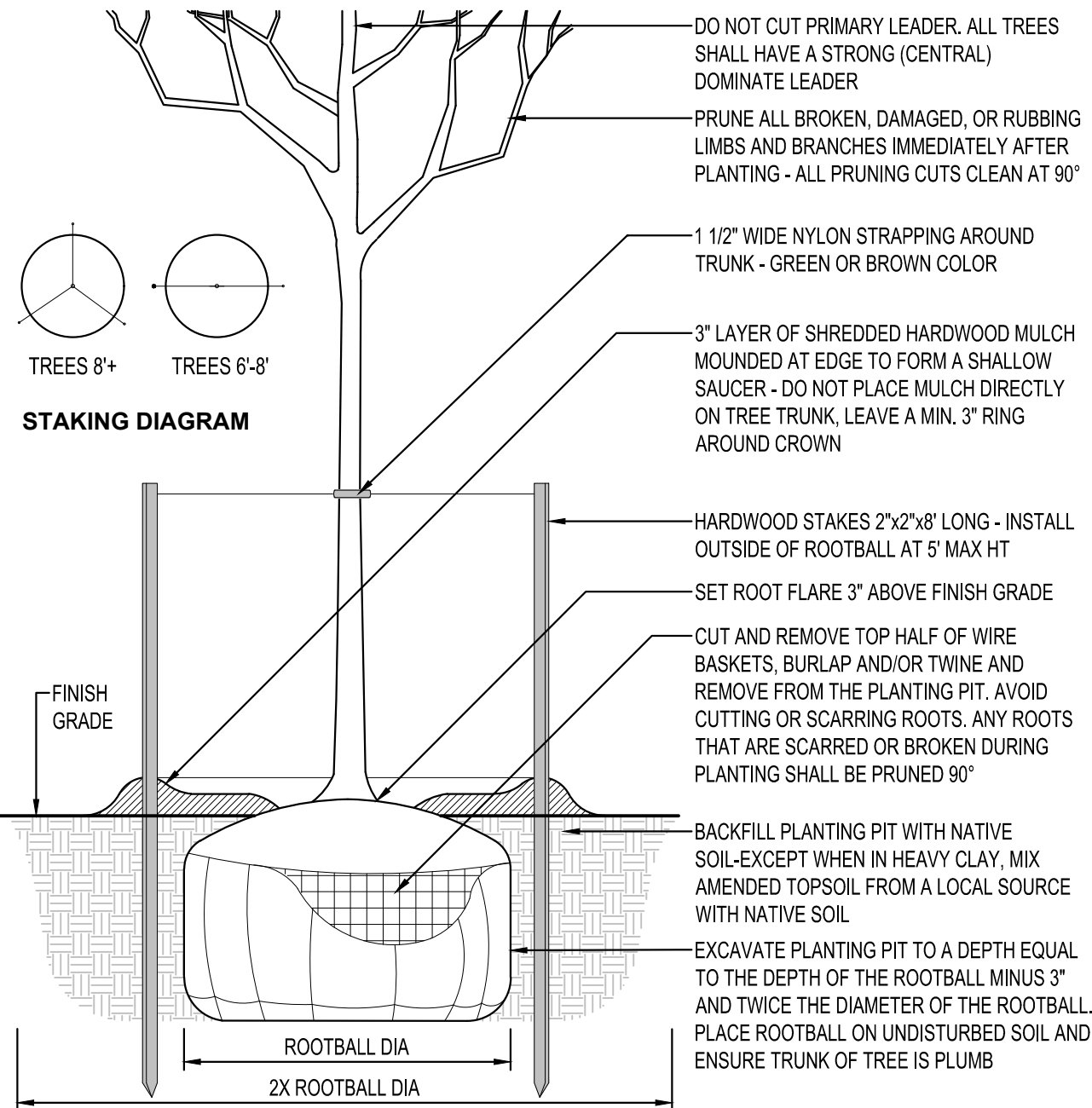
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FILE NAME	30313-C5-LAND
DRAWN BY	LHH
DESIGNED BY	LHH
REVIEWED BY	BMP
ORIGINAL ISSUE DATE	--/--
CLIENT PROJECT NO.	-

TITLE

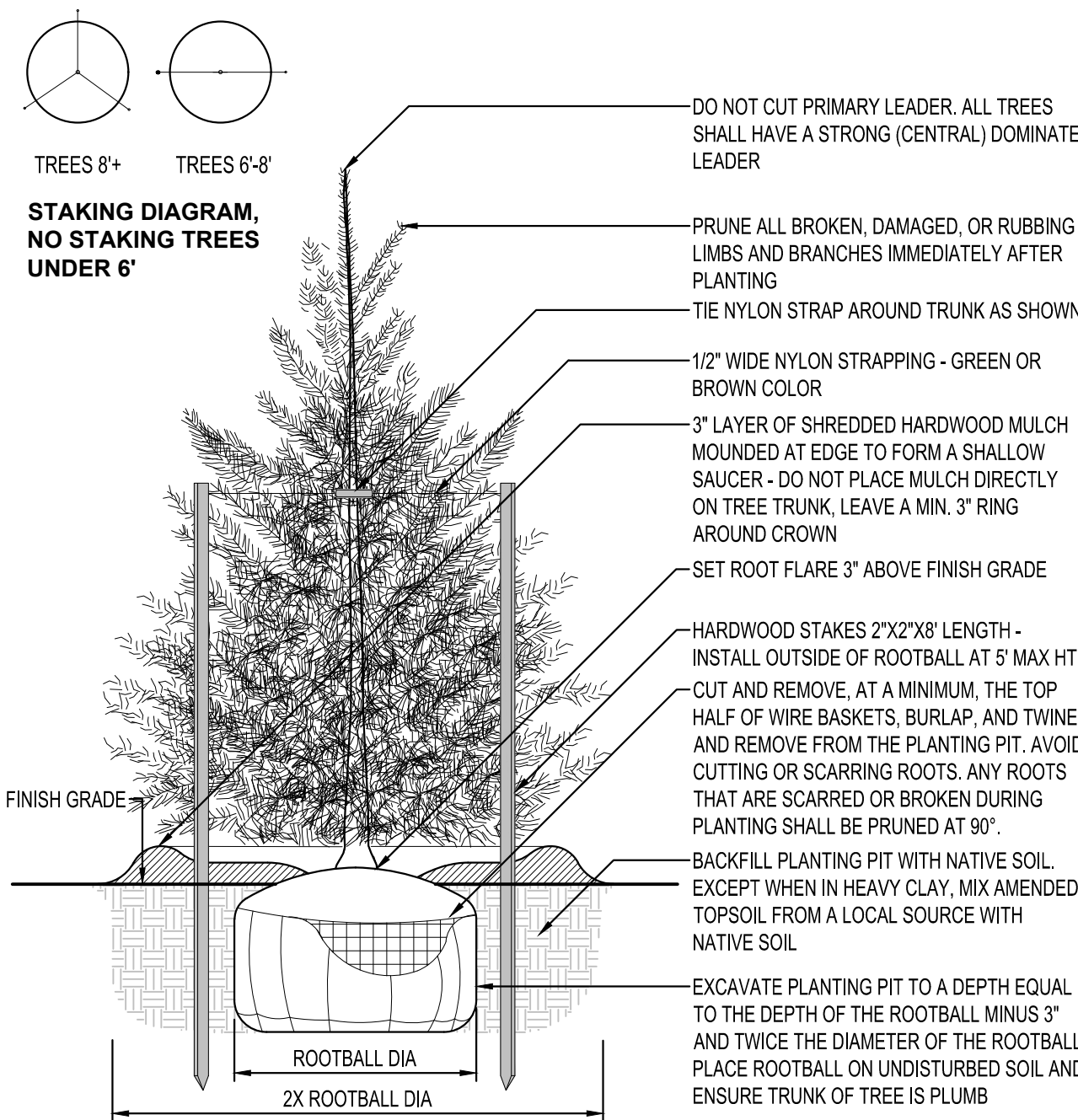
PLANTING NOTES
AND DETAILS

SHEET

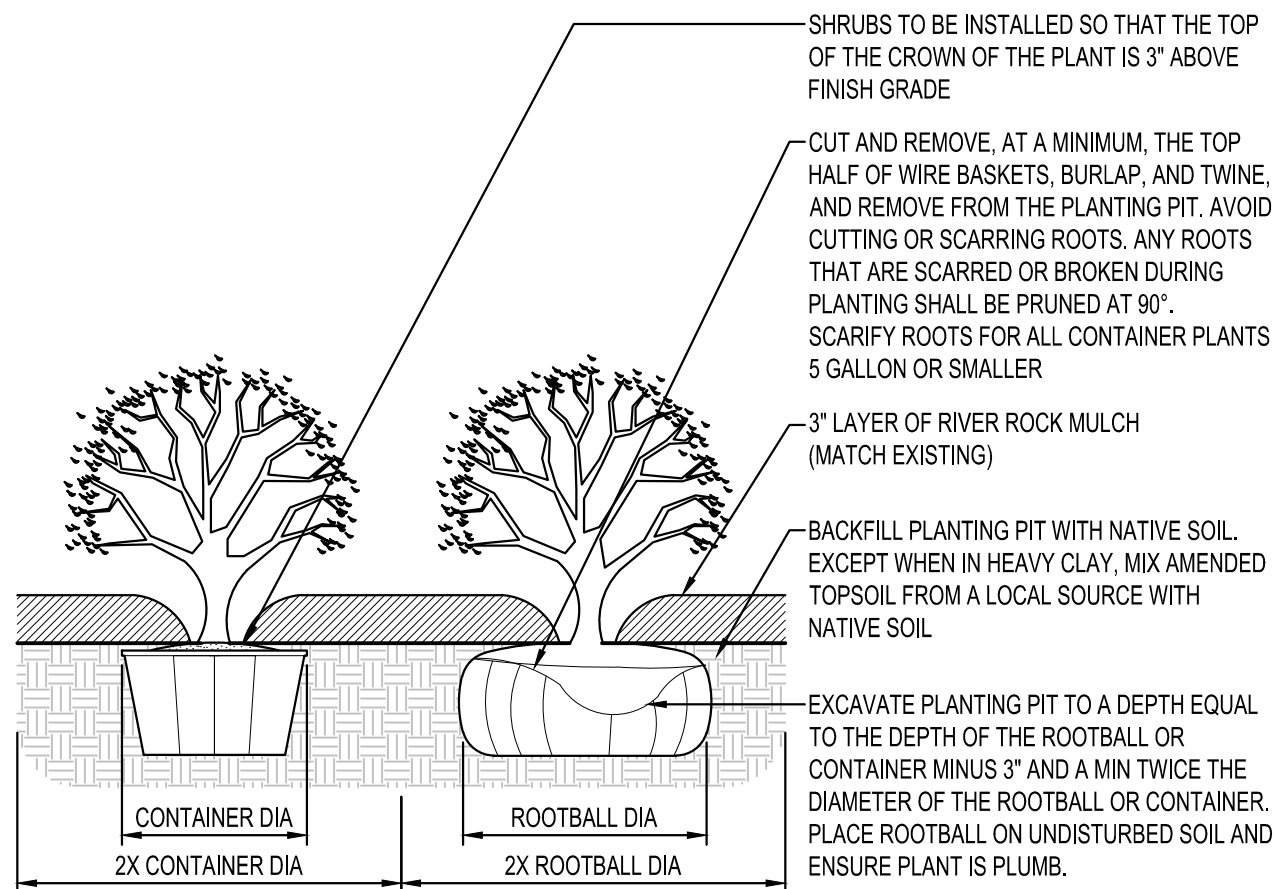
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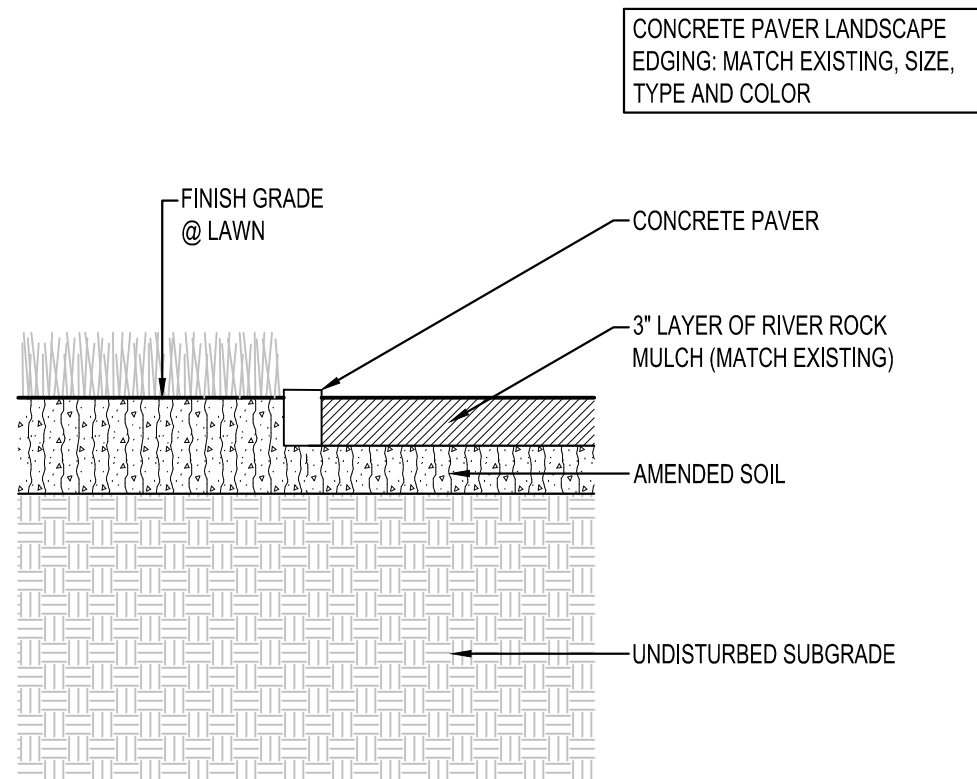
DECIDUOUS TREE PLANTING
NTS



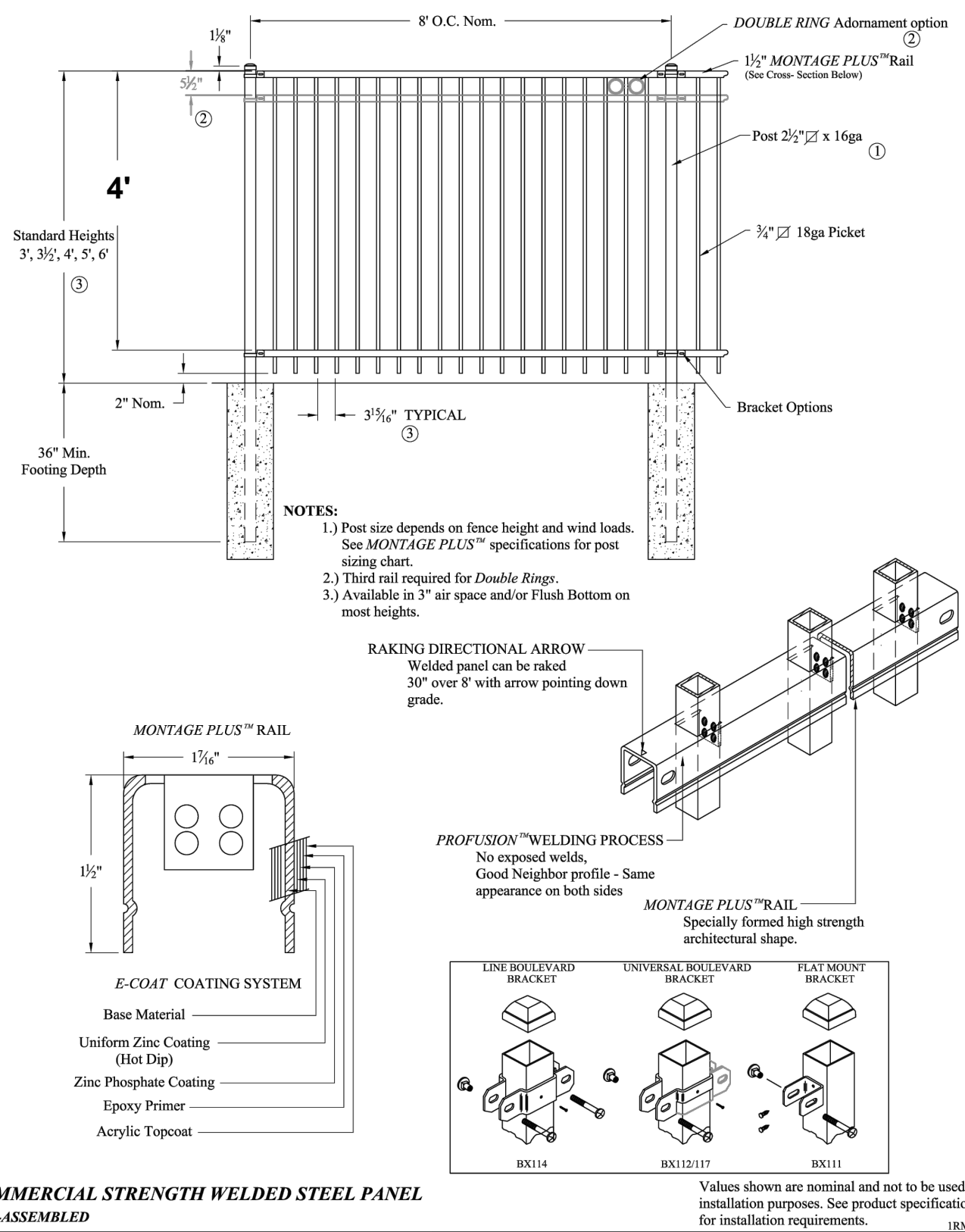
EVERGREEN TREE PLANTING
NTS



SHRUB PLANTING
NTS



LANDSCAPE EDGING
NTS



COMMERCIAL STRENGTH WELDED STEEL PANEL
PRE-ASSEMBLED

4' ORNAMENTAL FENCE
NTS

- PLANTING NOTES**
- COORDINATE LOCATION OF ALL UTILITIES (LINES, DUCTS, CONDUITS, SLEEVES, FOOTINGS, ETC.) WITH LOCATIONS OF PROPOSED LANDSCAPE ELEMENTS (FENCE, FOOTINGS, TREE ROOTBALLS, ETC.). CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO OWNER'S REPRESENTATIVE PRIOR TO CONTINUING WORK.
 - SAVE AND PROTECT ALL EXISTING TREES NOT NOTED TO BE REMOVED.
 - REMOVE ALL CONSTRUCTION DEBRIS AND MATERIALS INJURIOUS TO PLANT GROWTH FROM PLANTING PITS AND BEDS PRIOR TO BACKFILLING WITH PLANTING MIX.
 - REFER TO PLANTING DETAILS FOR AMENDED SOIL DEPTH IN PLANTING BEDS AND SURROUNDING TREES.
 - FIELD STAKE PLANTINGS ACCORDING TO PLAN. OWNER'S REPRESENTATIVE SHALL APPROVE ALL PLANT LOCATIONS PRIOR TO INSTALLATION. OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO REVISE PLANTING LAYOUT AT TIME OF INSTALLATION.
 - ALL PLANT MATERIALS SHALL BE TRUE TO THEIR SCIENTIFIC NAME AND SIZE AS INDICATED IN THE PLANT SCHEDULE.
 - IF DISCREPANCIES EXIST BETWEEN THE NUMBER OF PLANTS DRAWN ON THE PLANTING PLAN AND THE NUMBER OF PLANTS IN THE SCHEDULE, THE PLANTING PLAN SHALL GOVERN.
 - ANY PROPOSED SUBSTITUTIONS OF PLANT SPECIES SHALL BE MADE WITH PLANTS OF EQUIVALENT OVERALL FORM, HEIGHT, BRANCHING HABIT, FLOWER, LEAF, COLOR, FRUIT AND CULTURE, AND ONLY AFTER WRITTEN APPROVAL OF THE OWNER'S REPRESENTATIVE.
 - ALL PLANT MATERIALS MUST CONFORM TO AMERICAN STANDARDS FOR NURSERY STOCK (ANSI Z60.1), LATEST EDITION PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, WASHINGTON D.C. LARGER SIZED PLANT MATERIALS OF THE SPECIES LISTED MAY BE USED IF THE STOCK CONFORMS TO ANSI Z60.1.
 - ALL PLANT MATERIAL SHALL BE GUARANTEED BY THE CONTRACTOR TO BE IN A LIVE AND HEALTHY GROWING CONDITION FOR ONE FULL GROWING SEASON (ONE YEAR) AFTER FINAL PROJECT ACCEPTANCE OR SHALL BE REPLACED BY THE CONTRACTOR FREE OF CHARGE WITH THE SAME GRADE AND SPECIES.
 - ALL TREES SHALL HAVE A STRONG CENTRAL LEADER. ANY TREES DEEMED NOT TO HAVE A STRONG CENTRAL LEADER SHALL BE REJECTED.
 - CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE DUE TO CONSTRUCTION OPERATIONS. ANY AREAS THAT ARE DISTURBED SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE OWNER.
 - PROVIDE RIVER ROCK MULCH (MATCH EXISTING) SURROUNDING ALL PROPOSED TREES (5' Ø) AND WITHIN PLANTING BEDS TO A 3" MINIMUM DEPTH AS SHOWN IN TREE PLANTING DETAIL. DO NOT USE AN UNDERLAYMENT SUCH AS PLASTIC SHEET OR LANDSCAPE FABRIC. APPLY PRE-EMERGENT TO ALL PLANTING BEDS PRIOR TO MULCHING. REFER TO PLANS FOR ADDITIONAL DETAILS. REFER TO STORMWATER DETAILS FOR BASIN CONSTRUCTION AND MULCH APPLICATION.
 - MULCHING MATERIAL SHALL BE SHREDDED HARDWOOD MULCH, WITH NO INDIVIDUAL PIECES LARGER THAN 3", FREE OF GROWTH OR GERMINATION INHIBITING INGREDIENTS, 3" MINIMUM DEPTH. MINIMUM DEPTHS AT LOCATIONS INDICATED ON DRAWINGS.
 - CONTRACTOR SHALL PROVIDE SAMPLE OF MULCH TO BE APPROVED BY THE LANDSCAPE ARCHITECT.
 - INDICATED QUANTITIES ARE ESTIMATES AND SHALL BE CONFIRMED BY THE CONTRACTOR.
 - ADJUST SPACING OF PLANT MATERIALS AROUND ADJACENT UTILITY STRUCTURES.