GENERAL NOTES:

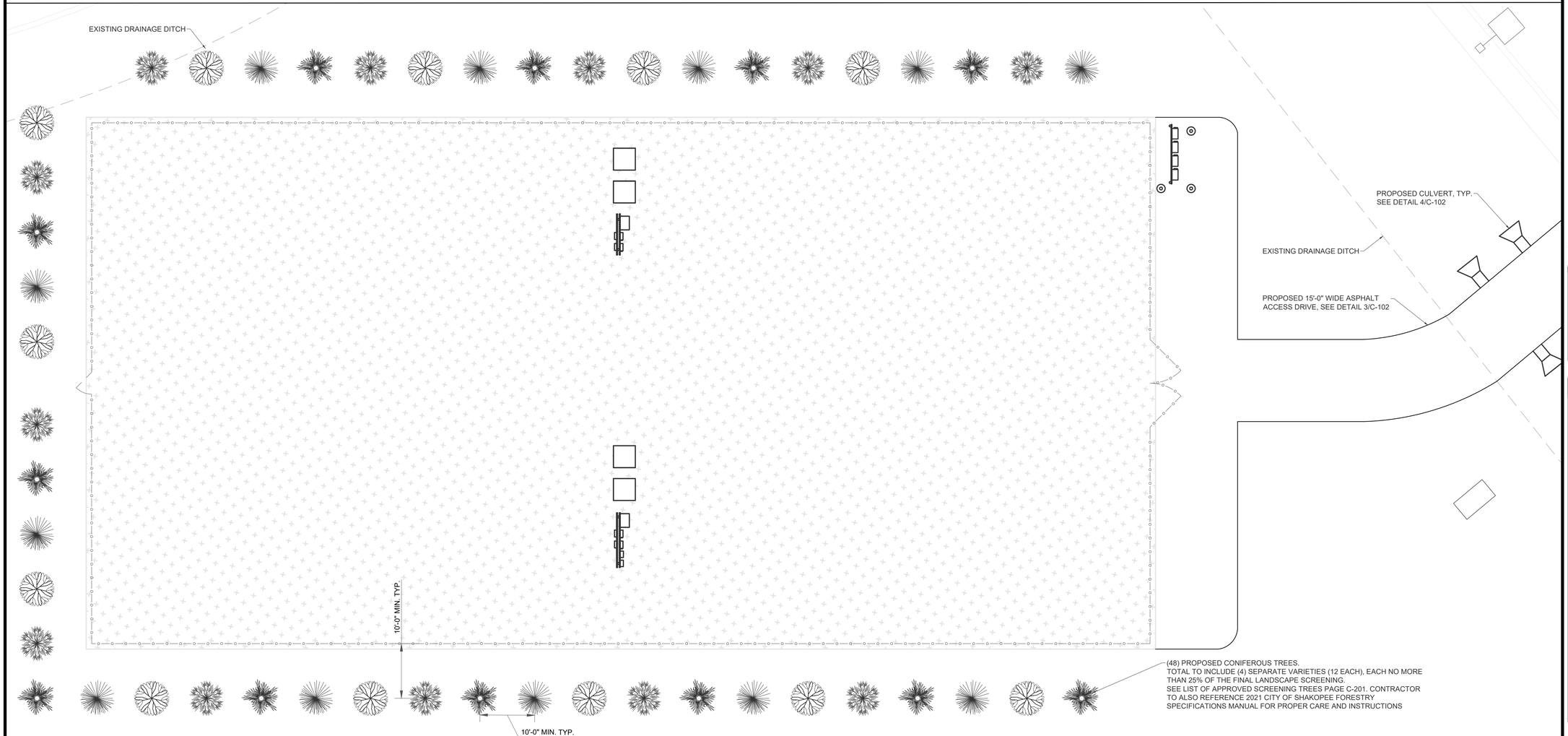
1. DIMENSIONS ARE TO THE EDGE OF CONCRETE, PAVING, OR FACE OF EQUIPMENT BASE, UNLESS OTHERWISE NOTED. CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL EXISTING UTILITIES. TAKE CARE TO PROTECT UTILITIES THAT ARE TO REMAIN. REPAIR DAMAGE ACCORDING TO LOCAL STANDARDS AND AT CONTRACTOR'S EXPENSE. COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY.
2. IN THE EVENT OF ANY DISCREPANCIES AND/OR ERRORS FOUND IN THE DRAWINGS OR IF PROBLEMS ARE ENCOUNTERED DURING CONSTRUCTION THE CONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE WORK.
3. CONTRACTOR SHALL VERIFY EXISTING ELEVATIONS PRIOR TO BEGINNING WORK.
4. ALL DAMAGE TO EXISTING GRASS AREAS AS A RESULT OF NEW CONSTRUCTION SHALL BE RESEEDED AT THE CONTRACTOR'S EXPENSE.
5. SITE DEVELOPMENT PLAN IS BASED ON A PRE-CONSTRUCTION SITE VISIT & COUNTY GIS INFORMATION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW AND VERIFY THE SITE LOCATION PRIOR TO BIDDING AND BEGINNING CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL INFORMATION PRESENTED, DEPICTED, OR DEFINED ON THE ARCHITECTURAL/SITE DOCUMENTS. IN THE EVENT OF ANY DISCREPANCIES AND/OR ERRORS FOUND IN THE DRAWINGS OR IF PROBLEMS ARE ENCOUNTERED DURING CONSTRUCTION THE CONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE WORK.
6. ALL ITEMS BY GENERAL CONTRACTOR UNLESS NOTED OTHERWISE.
7. GENERAL CONTRACTOR TO LOCATE ALL EXISTING INFRASTRUCTURE UTILITIES (PRIVATE AND PUBLIC) PRIOR TO ANY DIGGING. CONTRACTOR IS RESPONSIBLE FOR ALL DISRUPTIONS TO EXISTING SERVICES, UTILITIES ETC. AND TAKE ALL PRECAUTIONS NECESSARY TO PROTECT THE SAME.
8. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR & SUBCONTRACTOR TO COORDINATE THIS INSTALLATION OF ALL WORK WITHIN THE RIGHT OF WAY WITH COUNTY, STATE, AND LOCAL APPROVAL AND REVIEW AGENCIES. ALL DETAILS, MATERIALS AND PRODUCTS UTILIZED, SPECIFICATIONS, GRADES/CONTOURS, ETC. DEPICTED BY THE CONSTRUCTION DOCUMENTS SHALL BE REVIEWED WITH THE APPROVAL AGENCIES HAVING JURISDICTION BY THE CONTRACTOR(S) RESPONSIBLE FOR THE WORK PRIOR TO THE INSTALLATION OF ANY PORTION OF THE WORK. IF ANY DISCREPANCIES ARISE FROM THE FINAL CONTRACTOR REVIEW WITH THE APPROVAL AGENCY HAVING JURISDICTION OCCURS, THE CONTRACTOR SHALL INFORM THE ARCHITECT AND ITS REPRESENTATIVE AS DEFINED ON THE TITLE BORDER. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO IMMEDIATELY INFORM THE PROJECT MANAGER AND THE OWNER OF ANY OBSTRUCTIONS, ROCK FORMATIONS, OUTCROPPINGS ETC. THAT MAY IMPACT STRUCTURAL STABILITY OF THE EQUIPMENT, AND SITE INFRASTRUCTURE. THE PROJECT MANAGER/OWNER IS RESPONSIBLE TO CONTACT THE ARCHITECT UPON NOTIFICATIONS FROM THE CONTRACTOR.

APPROVED SCREENING TREES

THE FOLLOWING ARE RECOMMENDED TREE SPECIES TO BE PLANTED AS VISUAL BARRIERS AND NON-BOULEVARD AREAS:

EASTERN WHITE PINE	(PINUS STROBES)
RED PINE	(PINUS RESINOSA)
WHITE SPRUCE	(PICEA GLAUCA)
BALSAM FIR	(ABIES BALSAMEA)
WHITE FIR	(ABIES CONCOLOR)
FRASER FIR	(ABIES FRASERI)
DOUGLAS FIR	(PSEUDOTSUGA MENZIESII)
WHITE CEDAR	(THUJA OCCIDENTALIS)
BLACK HILLS SPRUCE	(PICEA GLAUCA VAR. DENSATA)
EASTERN RED CEDAR	(JUNIPERUS VIRGINIANA)
AMERICAN LARCH	(LARIX LARICINA)
EUROPEAN LARCH	(LARIX DECIDUA)
JAPANESE LARCH	(LARIX KAEMPFERI)
PONDEROSA PINE	(PINUS PONDEROSA)
SCOTS PINE	(PINUS SYLVESTRIS)
SIBERIAN LARCH	(LARIX SIBIRICA)
JACK PINE	(PINUS BANKSIANA)

THE TREE LISTS ABOVE ARE RECOMMENDATIONS BUT ARE SUBJECT TO CHANGE BASED ON AVAILABILITY OF TREES FROM SUPPLIERS. PLEASE CONTACT THE CITY REGARDING APPROVED TREES TO BE PLANTED IN CONSERVATION EASEMENTS.



1 LANDSCAPE PLAN
SCALE: 10' 5' 0 10' 1"=10'-0" (FULL SIZE) 1"=20'-0" (11x17)

N

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employee-owned
(608) 643-4100 www.ramaker.com
PROJECT #: 60296

SHAKOPEE MN PROJECT

4450 DEAN LAKES BLVD
SHAKOPEE, MN 55379

ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION	DES./QA
A	02/06/2024	KJX	PRELIMINARY	ABS
B	02/14/2024	KJX	PRELIMINARY	ABS
C	02/21/2024	KJX	PRELIMINARY	ABS
D	02/29/2024	KJX	PRELIMINARY	ABS
E	03/06/2024	KJX	PRELIMINARY	ABS
F	04/01/2024	KJX	PRELIMINARY	ABS
0	05/09/2024	KJX	FINAL	ABS
1	05/20/2024	KJX	FINAL JDX REVISIONS	ABS
2	06/26/2024	BJR	FINAL JDX REVISIONS	ABS

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.

DARYL R. MATZKE
LICENSED PROFESSIONAL ENGINEER
No. 52202
STATE OF MINNESOTA

6/26/2024
Signature: Date:
DARYL R. MATZKE 52202
Typed or Printed Name: Registration Number:

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SHEET NUMBER: C-201

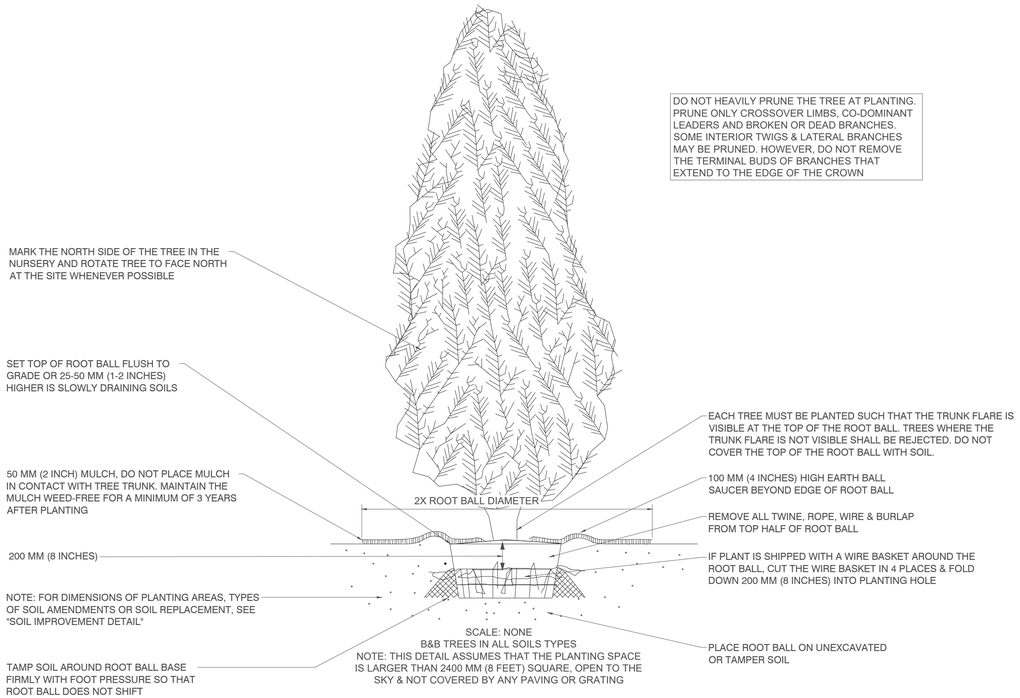
REVISION: 2

APPROVED SCREENING TREES

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1 TREE PLANTING DETAIL
SCALE: NTS

NOTES:

PLANT TREES DURING APPROPRIATE TIME AS DETERMINED BY SEASON OF YEAR, WEATHER CONDITIONS & ACCEPTED PRACTICES

NO PLANT SHALL BE PUT INTO THE GROUND BEFORE ROUGH GRADING HASBEEN FINISHED

ALL PLANTS SHALL BEAR THE SAME RELATIONSHIP TO FINISHED GRADE AS THE PLANT'S ORIGINAL GRADE BEFORE DIGGING

ALL PLANTS SHALL BE SPRAYED WITH AN ANTIDESSICANT WITHIN 24 HOURS AFTER PLANTING

ALL PLANTS SHALL BE WATERED THOROUGHLY TWICE DURING THE FIRST 24-HOUR PERIOD

ALL PLANTS SHALL THEN BE WATERED WEEKLY OR MORE OFTEN, IF NECESSARY, DURING THE FIRST GROWING SEASON

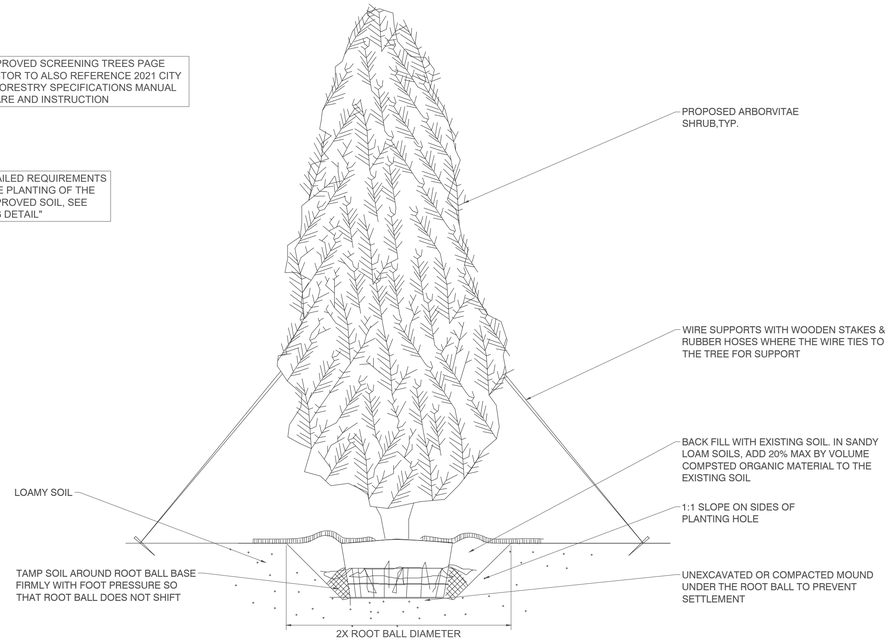
PLANTING AREA TO BE MULCHED WITH 4 INCHES OF BARK MULCH AFTER PLANTING & RE-MULCHED EVERY OTHER YEAR

MULCH TO BE TREATED FOR WEEDS AS PART OF STANDARD COMPOUND MAINTENANCE

CARRIER TO MONITOR WATERING & STANDARD CARE DURING TYPICAL COMPOUND MAINTENANCE

SEE LIST OF APPROVED SCREENING TREES PAGE C-201. CONTRACTOR TO ALSO REFERENCE 2021 CITY OF SHAKOPEE FORESTRY SPECIFICATIONS MANUAL FOR PROPER CARE AND INSTRUCTION

NOTE: FOR DETAILED REQUIREMENTS RELATED TO THE PLANTING OF THE TREE IN THE IMPROVED SOIL, SEE "TREE PLANTING DETAIL"



LOAMY SOILS INCLUDE THE FOLLOWING USDA TEXTURAL CLASSIFICATIONS AND HAVE A CLAY CONTENT OF BETWEEN 15% TO 27% LOAM, SANDY LOAM & SILT LOAM. NOTE THAT SOILS AT THE OUTER LIMITS OF THE LOAM CLASSIFICATIONS MAY PRESENT SPECIAL PLANTING PROBLEMS NOT ANTICIPATED BY THIS DETAIL.

LOAMY SOILS ARE DEFINED AS GRANULAR OR BLOCKY FRIABLE SOILS, A MIXTURE OF SAND, SILT & CLAY PARTICLES WITH A MINIMUM OF 1.5% BY DRY WEIGHT ORGANIC MATTER. THE SOIL MUST NOT BE SO COMPACTED AS TO IMPEDE ROOT GROWTH OR DRAINAGE. THE SOIL STRUCTURE SHALL NOT BE PLATY OR MASSIVE. THE SOIL MUST BE TESTED FOR TEXTURE, DRAINAGE CAPABILTY, PH, & NUTRIENT VALUES PRIOR TO DETERMINING PLANT SELECTIONS & ANY ADDITIONAL SOIL IMPROVEMENTS

TREES PLANTED IN NON-RESTRICTED SOIL CONDITIONS

2 SOIL IMPROVEMENT DETAIL
SCALE: NTS

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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.

DARYL R. MATZKE
LICENSED PROFESSIONAL ENGINEER
No. 52202
STATE OF MINNESOTA

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SHEET NUMBER: C-202

REVISION: 2