

GENERAL NOTES

LANDSCAPE SUPPLIER TO VERIFY ALL UTILITY LOCATIONS ON PROPERTY WITH THE GENERAL SUPPLIER AND BY CALLING GOPHER STATE ONE CALL (651-454-0002) PRIOR TO STAKING PLANT LOCATIONS.

THE OWNER RESERVES THE RIGHT TO INCREASE THE NET QUANTITIES OF LANDSCAPE UNITS, USE LARGER UNIT SIZES, OR VARY THE SPECIECIES ACCORDING TO AVAILIBLITY AT THE TIME OF PLANTING PER THE LANDSCAPE ARCHITECTS WRITTEN APPROVAL.

TREE SPECIES SUBJECT TO APPROVAL OF LAND OWNER.

SUPPLIER TO VERIFY FINAL VARIETY OF TREES WITH LAND OWNER.

COORDINATE THE PHASES OF CONSTRUCTION AND PLANTING INSTALLATIONS WITH OTHER SUPPLIERS WORKING ON SITE.

WHERE EXISTING TREES AND/OR SIGNIFICANT SHRUBS MASSINGS ARE FOUND ON SITE, WHETHER SHOWN ON THE DRAWING OR NOT, THEY SHALL BE PROTECTED AND SAVED UNLESS NOTED TO BE REMOVED AND/OR ARE IN AN AREA TO BE GRADED, ANY QUESTION REGARDING WHETHER PLANT MATERIAL SHOULD REMAIN OR NOT SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT PRIOR TO REMOVAL.

ALL EXISTING TREES TO REMAIN TO BE FERTILIZED AND PRUNED TO REMOVE DEAD WOOD AND DAMAGED OR RUBBING BRANCHES.

B&B TREES AND SHRUBS ARE BALLED AND BURLAPED.

NO PLANT MATERIAL SUBSTITUTIONS WILL BE ACCEPTED UNLESS APPROVAL IS REQUESTED OF THE COUNTY AND LANDSCAPE ARCHITECT BY THE LANDSCAPE SUPPLIER PRIOR TO THE SUBMISSION OF A BID AND/OR QUOTATION.

ALL PLANT MATERIAL SHALL COMPLY WITH THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK, AMERICAN ASSOCIATION OF NURSERYMEN.

SUPPLIER IS RESPONSIBLE FOR ON-GOING MAINTENANCE OF ALL NEWLY INSTALLED MATERIALS UNTIL TIME OF OWNER ACCEPTANCE. ANY ACTS OF VANDALISM OR DAMAGE WHICH MAY OCCUR PRIOR TO OWNER ACCEPTANCE SHALL BE THE RESPONSIBILITY OF THE SUPPLIER.

SUPPLIER SHALL PROVIDE A WRITTEN REQUEST TO THE LANDSCAPE ARCHITECT FOR THE OWNER ACCEPTANCE INSPECTION.

WARRANTY FOR LANDSCAPE MATERIALS SHALL BEGIN ON THE DATE OF ACCEPTANCE BY THE LANDSCAPE ARCHITECT AFTER THE COMPLETION OF PLANTING OF ALL LANDSCAPE MATERIALS. NO PARTIAL ACCEPTANCE WILL BE CONSIDERED.

SUPPLIER SHALL GUARANTEE NEW PLANT MATERIAL THROUGH ONE CALENDAR YEAR FROM THE DATE OF OWNER ACCEPTANCE WITH ALL REPLACEMENTS TO BE PROVIDED AT NO ADDITIONAL COST TO THE OWNER.

UNLESS OTHERWISE NOTED ALL SEED AND PLANTING AREAS INDICATED ON PLAN SHALL BE 100% IRRIGATED. THE IRRIGATION SHALL INCLUDE THE PUBLIC RIGHT OF WAY BETWEEN PROPERTY LINE AND BACK OF CURB WHERE NEW LANDSCAPE IMPROVEMENTS ARE PROPOSED.

IT SHALL BE THE LANDSCAPE SUPPLIER'S RESPONSIBILITY TO INSURE THAT ALL SEEDED AND PLANTED AREAS ARE HYDRATED PROPERLY.

THE LANDSCAPE SUPPLIER SHALL PROVIDE THE OWNER WITH A WATERING SCHEDULE APPROPRIATE TO THE PROJECT SITE CONDITIONS AND TO PLANT MATERIAL GROWTH REQUIREMENTS.

PLANTING SPECIFICATIONS

BACKFILL/TOP SOIL: USE TOP SOIL EXCAVATED FROM SITE AND PLANTING HOLES AND PROVIDE AMENDMENTS TO MEET MNDOT TOP SOIL SPECIFICATIONS. REMOVE ALL DEBRIS INCLUDING ROCKS LARGER THAN 3" DIAMETER.

FERTILIZATION: ALL PLANT MATERIALS SHALL BE FERTILIZED, UPON INSTALLATION, WITH DRIED BONE MEAL OR OTHER SPECIFIED FERTILIZER MIXED IN WITH THE PLANTING SOIL PER THE MANUFACTURER'S INSTRUCTIONS UNLESS NOTED OTHERWISE.

MULCH MATERIAL: AS SPECIFIED ON THE LANDSCAPE PLANS. ALL EVERGREEN AND DECIDUOUS TREES TO RECEIVE 4" DEEP SHREDDED HARDWOOD MULCH WITH NO MULCH IN DIRECT CONTACT WITH TREE TRUNK.

TREE STAKING: IT SHALL BE THE SUPPLIER'S OPTION TO STAKE AND/OR GUY THE TREES ACCORDING TO THE DETAILS. IT IS THE SUPPLIER'S RESPONSIBILITY TO TAKE EVERY STEP NECESSARY TO MAINTAIN THE TREES AND SHRUBS IN AN UPRIGHT AND PLUMB CONDITION AT ALL TIMES UNTIL THE END OF THE PLANT GUARANTEE PERIOD ESPECIALLY WHERE VANDALISM, SOIL OR WIND CONDITIONS ARE A PROBLEM. AT THE END OF PLANT GUARANTEE PERIOD SUPPLIER SHALL REMOVE STAKING, IF INSTALLED, PROIOR TO OWNER ACCEPTANCE.

TREE WRAPPING: WRAPPING MATERIAL SHALL BE QUALITY, HEAVY WATERPROOF CREPE PAPER MANUFACTURED FOR THIS PURPOSE. WRAP ALL DECIDUOUS TREES PLANTED IN THE FALL PRIOR TO NOVEMBER 15 AND REMOVE ALL WRAPPING AFTER APRIL 1.

RODENT PROTECTION: PROVIDE ON ALL TREES, EXCEPT SPRUCE UNLESS OTHERWISE SPECIFIED.

PLANTING PLAN: ALL PROPOSED PLANTS SHALL BE LOCATED CAREFULLY AS SHOWN ON THE PLANS. PLAN TAKES PRECEDENCE OVER PLANT SCHEDULE IF DISCREPANCIES IN QUANTITIES EXIST. SPECIFICATIONS TAKE PRECEDENCE OVER NOTES. RESPECT STATED DIMENSIONS. DO NOT SCALE DRAWINGS.

PLANTING NOTES

REFER TO GRADING PLAN FOR TEMPORARY ROCK CONSTRUCTION ENTRANCE AND SILT FENCE LOCATIONS

NO PLANTING TO BE INSTALLED UNTIL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA.

ALL PLANT MATERIAL LOCATIONS MUST BE REVIEWED AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO ANY AND ALL DIGGING.

IF THE LANDSCAPE SUPPLIER PERCEIVES ANY DEFICIENCIES IN THE PLANT SELECTIONS, SOIL CONDITIONS, OR ANY OTHER SITE CONDITION WHICH MIGHT NEGATIVELY AFFECT PLANT MATERIAL ESTABLISHMENT, SURVIVAL, OR GUARANTEE, THEY SHALL BRING THESE DEFICIENCIES TO THE ATTENTION OF THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

ADJUSTMENTS IN LOCATION OF PROPOSED PLANT MATERIALS MAY BE NEEDED IN FIELD. SHOULD AN ADJUSTMENT BE ADVISED, THE LANDSCAPE ARCHITECT MUST BE NOTIFIED.

ALL PLANTS TO BE INSTALLED AS PER PLANTING DETAILS.

SEED ALL AREAS DISTURBED DUE TO GRADING WITH SEED MIX WHICH INCLUDES GRASSES, COVER CROP AND DRY FORBS SEED MIXTURES PER STATE STANDARDS UNLESS OTHERWISE NOTED.

REPAIR ALL DAMAGE TO PROPERTY FROM PLANTING OPERATIONS AT NO COST TO THE OWNER.

CONIFEROUS TREE

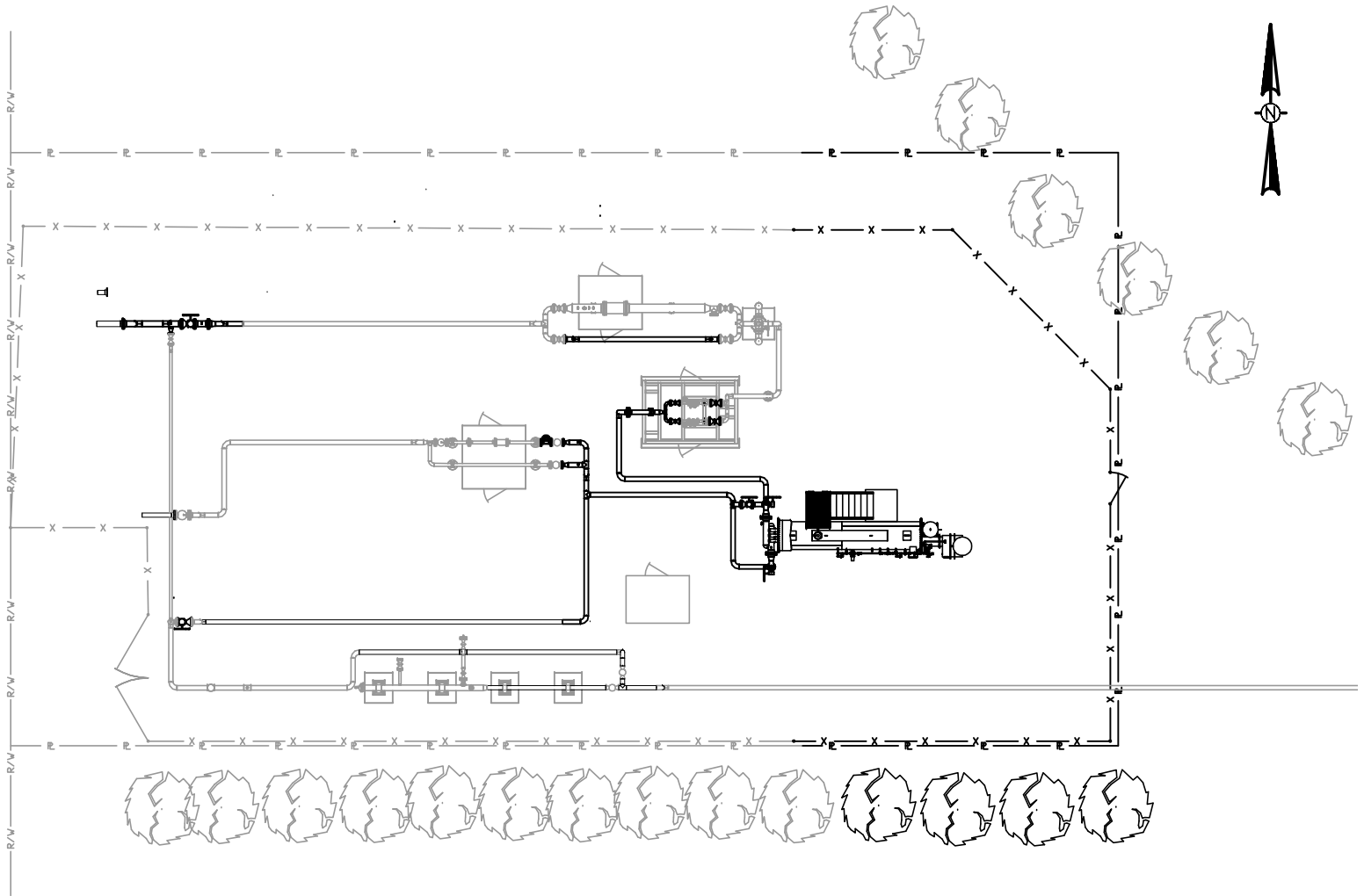
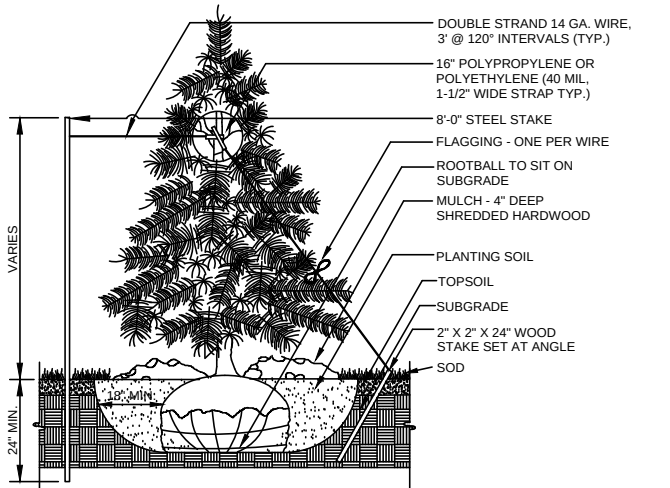
CONIFER TREES TO HAVE SHREDDED HARDWOOD MULCH UNLESS NOTED OTHERWISE. NO MULCH TO BE IN CONTACT WITH TRUNK.

IT IS THE SUPPLIER'S OPTION TO STAKE TREES; HOWEVER, THE SUPPLIER IS RESPONSIBLE FOR MAINTAINING TREES IN A PLUMB POSITION THROUGHOUT THE GUARANTEE PERIOD. TWO ALTERNATE METHODS OF TREE STAKING ARE ILLUSTRATED.

SCARIFY BOTTOM AND SIDES OF HOLE PRIOR TO PLANTING.

REMOVE AT LEAST HALF OF THE WIRE, TWINE, AND BURLAP FROM B&B PLANTS.

ROOT COLLAR TO BE LEVEL OR SLIGHTLY ABOVE FINISHED GRADE.



PLANT SCHEDULE						
QTY	COMMON NAME/LATIN NAME	SIZE	ROOT	REMARKS	PLANT TYPE	SYMBOL
4	BLACK HILLS SPRUCE / Picea glauca 'Densata'	4'-5' DIA. 10'-15' HT.	B&B	FULL FORM TO GRADE SPACED AS SHOWN	EVERGREEN CONIFER TREE	

REF. DWG. AR-01 & P7-1

INTERNAL INFORMATION
DISTRIBUTION/COPIES LIMITED TO
PROJECT NEEDS

NO.	REVISION - DESCRIPTION	BY	DATE	CHK'D	APP'D
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APPROVED
FOR
CONSTRUCTION

STATUS	CHECKED		APPROVED		REL. PROJ. NO.: N/A	
	BY	DATE	BY	DATE		
PRELIM					FAC. CODE / STA. NO.: 753511 / 753519	
					PIPELINE NO.: MNB83001	
					POI NO.: 1373	CONST. YR: 2025
					DESIGN	BY DATE
						AFA 11/07/24
					DRAWN	AFA 11/07/24
					ASBUILT	
CONST.					SCALE: 3/32" = 1'-0"	FILE NO.:

MANKATO MN #1
MANKATO 1 TBS VALVE REPLACEMENT
SITE LANDSCAPE PLAN
SEC. 19, T108N, R26W
BLUE EARTH COUNTY, MINNESOTA



PROJECT NUMBER
CAPGTR1000002157

DWG. NO.
P7-1A

