

**LANDSCAPE REQUIREMENTS**

CITY OF RAMSEY, MN CITY CODE:  
 1 TREE PER 50 LINEAL FEET OF SITE PERIMETER (GREATER THAN BUILDING FOOTPRINT AREA REQUIREMENTS) = 45 TREES  
 BUFFERYARDS REQUIRE A 30% (OF TOTAL REQUIREMENTS) ADDITIONAL INCREASE OF LANDSCAPE PLANTINGS = 13.5 TREES  
 TOTAL TREES REQUIRED = 59  
 PROPOSED PLAN = 78 TREES  
 1 SHRUB PER 300 SQUARE FEET OF BUILDING FOOTPRINT AREA (GREATER THAN THE SITE PERIMETER REQUIREMENTS) = 102 SHRUBS  
 BUFFERYARD ADDITIONAL REQUIREMENTS = 31 SHRUBS  
 TOTAL SHRUBS REQUIRED = 133  
 PROPOSED PLAN = 133 SHRUBS

**LANDSCAPE SCHEDULE**

KEY	COUNT	SCIENTIFIC NAME	COMMON NAME	MATURE SIZE	PLANTING SIZE	ROOT COND.
ACFS	8	ACER X FREEMANI 'SIENNA'	SIENNA GLEN MAPLE	50'H X 30'W	2.5" CAL	B&B
ACRS	6	ACER RUBRUM 'RED SUNSET'	RED SUNSET RED MAPLE	50'H X 40'W	2.5" CAL	B&B
THGH	7	TILIA MONGOLICA 'HARVEST GOLD'	HARVEST GOLD MONGOLIAN LINDEN	40'H X 30'W	2.5" CAL	B&B
BENA	5	BETULA NIGRA	RIVER BIRCH	60'H X 45'W	2.5" CAL	B&B
POTR	4	POPULUS TREMULOIDES	QUAKING ASPEN	50'H X 20'W	2.5" CAL	B&B
PIAB	25	PICEA ABIES	NORWAY SPRUCE	50'H X 25'W	6"	B&B
PIGL	5	PICEA GLAUCA	WHITE SPRUCE	50'H X 20'W	6"	B&B
PIN	18	PINUS NIGRA	AUSTRIAN PINE	50'H X 30'W	6"	B&B
CORN	133	CORNUS RACEMOSA 'MUSZANT'	MUSKOGEE GRAY DOGWOOD	3'H X 5'W	#5	CONT.

**LEGEND**

- : DENOTES AREA TO BE SODDED
- : DENOTES AREA TO BE BWSR SEED MIX NO. W7 (WETLAND FRINGE / SHORELAND BUFFER)

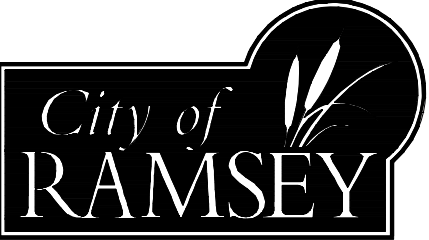
**LANDSCAPE NOTES**

- CONTACT UTILITY SERVICE PROVIDERS FOR FIELD LOCATION OF SERVICES 72 HOURS PRIOR TO BEGINNING.
- COORDINATE INSTALLATION WITH CONTRACTORS PERFORMING RELATED WORK.
- SEED MIXTURES SHALL BE AS DEFINED IN CURRENT MNDOT SEEDING MANUAL. NATIVE SEEDS SHALL BE OF MINNESOTA (OR AS SPECIFIED) ORIGIN AND CERTIFIED BY THE MINNESOTA CROP IMPROVEMENT ASSOCIATION (MCA). PROVIDE VERIFYING DOCUMENTATION TO THE OWNER 30 DAYS MINIMUM PRIOR TO INSTALLATION.
- PLANT MATERIAL SHALL CONFORM TO THE AMERICAN ASSOCIATION OF NURSERYMEN STANDARDS AND BE OF HARDY STOCK, FREE FROM DISEASE, INFESTATION, DAMAGE, AND DISFIGURATION. FOR DISCREPANCY BETWEEN THE NUMBER OF PLANTS ON THE SCHEDULE AND THE NUMBER SHOWN ON THE DRAWING, THE DRAWING SHALL GOVERN.
- PLANTING SOIL SHALL CONSIST OF 4 PARTS TOPSOIL TO 1 PART PEAT HUMUS, WITH 3 POUNDS OF COMMERCIAL FERTILIZER ADDED PER CUBIC YARD.
- ALL DISTURBED AREAS REQUIRE 4" OF TOPSOIL MEETING REQUIREMENTS OF ERO-6, C7.1/4
- PLACE PLANTS ACCORDING TO LAYOUT WITH PROPER NOMINAL SPACING.
- SEE DETAILS FOR DEPTH OF PLANTING SOIL.
- INSTALL 3-4 INCH SHREDDED HARDWOOD MULCH AROUND SHRUBS.
- INSTALL A 4-FOOT DIAMETER SHREDDED HARDWOOD MULCH DISH AROUND TREES VINYL EDGING IS NOT REQUIRED, UNLESS NOTED OTHERWISE.
- AREA TO BE EDGED WITH 6-INCH BLACK VINYL EDGING (BLACK DIAMOND OR APPROVED EQUAL).
- 14'-18" NORWAY SPRUCE OR WHITE SPRUCE TREES TO BE SPADED IN PER DEVELOPER.

**DEVELOPER**

**D/B DEVELOPEMENT**  
 13472 SPRANDEL RD  
 FINLAYSON, MN 55735

**MUNICIPALITY**



**PROJECT**

**RAMSEY STORAGE CENTER**  
**RAMSEY, MN**

**SHEET INDEX**

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C3.2	SWPPP NOTES
C4.1	UTILITIES
C7.1	CIVIL CONSTRUCTION DETAILS
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C7.4	CIVIL CONSTRUCTION DETAILS
C7.5	CIVIL CONSTRUCTION DETAILS
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L1.2	TREE PRESERVATION TABLE
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**ISSUE / REVISION HISTORY**

DATE	ISSUE / REVISION	REVIEW
06 JUN 2019	SITE PLAN SUBMITTAL	CNZ

**PROJECT MANAGER REVIEW**

BY/CH	DATE
	06-06-2019

**CERTIFICATION**

I hereby certify that this plan was prepared under my direct supervision, and that I am a duly Licensed Professional Engineer under the laws of the state of Minnesota.  
**PRELIMINARY NOT FOR CONSTRUCTION**

IF THE SIGNATURE, SEAL OR FOUR LINES DIRECTLY ABOVE ARE NOT VISIBLE, THIS SHEET HAS BEEN REPRODUCED BEYOND INTENDED REPRODUCIBILITY AND IS NO LONGER A VALID DOCUMENT. PLEASE CONTACT THE ENGINEER TO REQUEST ADDITIONAL DOCUMENTS.

**PRELIMINARY PLAT**  
 06-06-2019



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 FILE NAME L201NSS001.DWG

PROJECT NO. KRZ15001

**LANDSCAPE PLAN**  
**L2.1**

SHEET NO. 15/15

