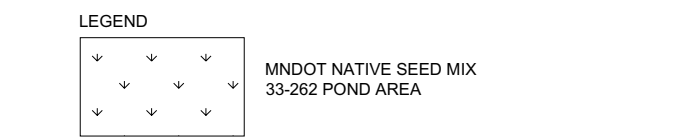


### PLANT SCHEDULE

QTY	CODE	SCIENTIFIC NAME/Common Name	SIZE	ROOT	REMARKS
<b>OVERSTORY TREES</b>					
7	AF	<i>Acer x freemanii</i> 'Jeffersred' Autumn Blaze maple	2.5" cal.	BB	space 30'-35' o.c. straight trunk, single leader
5	CO	<i>Celtis occidentalis</i> Hackberry	2.5" cal.	BB	space 30'-35' o.c. straight trunk, single leader
8	GT	<i>Gleditsia triacanthos inermis</i> 'Impcole' Imperial honeylocust	2.5" cal.	BB	see plan for spacing straight trunk, single leader
8	TA	<i>Tilia americana</i> 'McKSentry' American Sentry linden	2.5" cal.	BB	space 30'-35' o.c. straight trunk, single leader
6	QA	<i>Quercus alba</i> White oak	2.5" cal.	BB	space 30' o.c. straight trunk, single leader
<b>ORNAMENTAL TREES</b>					
4	MD	<i>Malus 'Donald Wyman'</i> Donald Wyman crabapple	2" cal.	BB	space 20' o.c. straight trunk, single leader
2	SR	<i>Syringa reticulata</i> Japanese tree lilac	2" cal.	BB	space 20' o.c. straight trunk, single leader
<b>EVERGREEN TREES</b>					
9	PR	<i>Pinus resinosa</i> Red pine	6' ht.	BB	space 18' o.c. straight trunk, single leader
<b>SHRUBS (24" MIN. SHRUB SIZE AT TIME OF INSTALLATION)</b>					
22	CS	<i>Cornus sericea</i> 'Balladine' Firedance redbud	#5	cont.	space 4' o.c.
16	CB	<i>Cornus sericea</i> 'Bailey' Redtwig dogwood	#5	cont.	space 6' o.c.
8	SB	<i>Spiraea betulifolia</i> 'Tor' Tor spirea	#5	cont.	space 3.5' o.c.
20	VD	<i>Viburnum dentatum</i> 'Christom' Blue Muffin viburnum	#5	cont.	space 6' o.c.
<b>PERENNIALS</b>					
24	CA	<i>Calamagrostis acutiflora</i> 'Karl Foerster' Karl Foerster feather reed grass	#1	cont.	space 2' o.c.
12	NF	<i>Nepeta fassenii</i> 'Walker's Low' Walker's Low catmint	#1	cont.	space 2.5' o.c.
58	HH	<i>Heemerocallis 'Happy Returns'</i> Happy Returns daylily	#1	cont.	space 2' o.c.

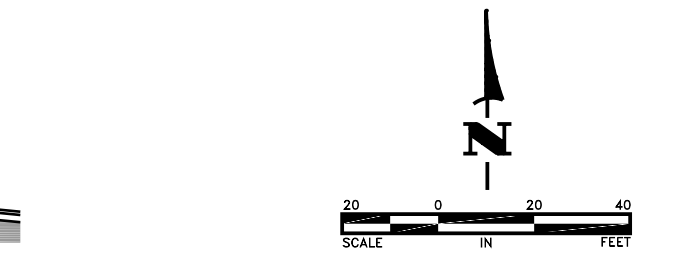
NOTES:  
 1. SEE SHEET L2 & L3 FOR PLANTING DETAILS & LANDSCAPE NOTES.  
 2. ALL LANDSCAPE AREAS TO RECEIVE 4" OF TOPSOIL.  
 3. RESTORE ALL DISTURBED AREAS WITH SOD UNLESS OTHERWISE NOTED. EXTEND SOD TO BACK OF CURB ON ALPINE DRIVE AND TO PROPERTY LINE ON ALL OTHER SIDES.



### LANDSCAPE REQUIREMENTS

**6 DETERMINING NUMBER OF PLANTS**  
 LOT PERIMETER: 1491 LF/50 LF = 30 TREES  
 BUILDING FOOTPRINT: 13,125 SF/1,000 SF = 13 TREES  
 B-1 BUSINESS DISTRICT

PLANTS BASED ON 1491 LF LOT PERIMETER	REQUIRED	ON THIS PLAN
DECIDUOUS/CONIFEROUS TREES PER 50 LF	30	49
SHRUBS PER 30 LF	50	66
<b>TREE DISTRIBUTION</b>		
OVERSTORY TREES ≥ 25%	≥ 8	35
CONIFER TREES ≥ 25%	≥ 8	9
ORNAMENTAL TREES ≤ 25%	≤ 8	6
<b>OVERSTORY TREES ADJACENT TO PUBLIC R.O.W.</b>		
PUBLIC R.O.W. 645LF/ 35 LF	19	19
<b>PARKING LOT LANDSCAPING - 55 STALLS</b>		
1 TREE PER 10 STALLS	6	5
<b>1 BUFFERYARDS FOR ADJACENT R-2 RESIDENTIAL</b>		
ADDITIONAL PLANTS FOR 2 SIDES (20% OF REQUIRED SITE LANDSCAPING PER SIDE = 16 EACH)	32	32



DATE	REVISION

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. Name: Carmen Simonet  
 Signature: *Carmen Simonet*  
 License # 24236 Date 07.22.2021

**LANDSCAPE ARCHITECT:**  
 Carmen Simonet Design LLC  
 354 Stonebridge Blvd., St. Paul, MN 55105  
 (651) 695-0273 carmen@simonetdesign.com  
 www.simonetdesign.com

**Hakanson Anderson**  
 Civil Engineers and Land Surveyors  
 3601 Thurston Ave., Anoka, Minnesota 55303  
 763-427-5860 FAX 763-427-0520  
 www.hakanson-anderson.com

**G-WILLS LIQUORS STORES**  
 RAMSEY, MN

**LANDSCAPE PLAN**

CITY OF RAMSEY, MINNESOTA

SHEET **L1** OF **L2** SHEETS

### 1 - Bufferyard

Created by: Chris Anderson  
On: 08/02/2021 04:18 PM

Only will be applied to the eastern boundary, which adjacent current use is R-1. So 25% additional plantings would be required. This equals 13 shrubs and 9 trees that should be focused along the eastern boundary. Overall, this means the total number of plantings could be reduced to 45 trees and 63 shrubs. This calculation does not account for any potential required reforestation plantings.

----- 0 Replies -----

### 2 - Road Frontage Plantings

Created by: Chris Anderson  
On: 08/02/2021 04:21 PM

If desired, these plantings can be grouped and/or staggered to allow more creativity. Also, when the driveway width is eliminated from the frontage calculation, the number of required frontage trees drops to 18.

----- 0 Replies -----

### 3 - Line Type?

Created by: Chris Anderson  
On: 08/02/2021 04:28 PM

What is this representing? Is this an actual island or just to be striped?

----- 0 Replies -----

### 4 - Parking Lot Island Mulch

Created by: Chris Anderson  
On: 08/05/2021 03:15 PM

Landscape rock shall not be used as mulch in parking lot islands. Update plans to something such as wood chip mulch, which helps moderate soil temps and retain moisture better than rock.

----- 0 Replies -----

### 5 - Monument Sign

Created by: Chris Anderson  
On: 08/05/2021 03:20 PM

Not reviewed as part of Landscape Plan. Separate Sign Permit required. Height cannot exceed 25 feet, sign area cannot exceed 100 square feet.

----- 0 Replies -----

**6 - Lot Perimeter**

Created by: Chris Anderson  
On: 08/05/2021 04:12 PM

Per Plat, perimeter appears to be approximately 1,520 feet. This would require 30 trees and 51 shrubs.

----- 0 Replies -----

**7 - Bufferyard Plantings**

Created by: Chris Anderson  
On: 08/09/2021 03:37 PM

Need to rearrange some of the plantings to ensure that at least 13 shrubs and 9 trees are positioned along the eastern boundary for bufferyard purposes.

----- 0 Replies -----