

Approved - Zoning Review Only
M. Centinario

PLANT SCHEDULE SITE				
DECIDUOUS TREES				
QTY	COMMON NAME	BOTANICAL NAME	CONT	SIZE
1	ARMSTRONG MAPLE	Acer freemanii 'Armstrong'	B & B	2.5'Gal
12	IMPERIAL HONEYLOCUST	Gleditsia triacanthos 'Impcole' TM	B & B	2.5'Gal
4	SIENNA GLEN MAPLE	Acer freemanii 'Sienna Glen'	B & B	2.5'Gal
2	SWAMP WHITE OAK	Quercus bicolor	B & B	2.5'Gal
EVERGREEN TREES				
QTY	COMMON NAME	BOTANICAL NAME	CONT	SIZE
8	DOUGLAS FIR FULL FORM	Pseudotsuga menziesii	B & B	6' HGT
4	SWISS PINE FULL FORM	Pinus cembra	B & B	6' HGT
SHRUBS				
QTY	COMMON NAME	BOTANICAL NAME	MIN CONT	MIN SIZE
10	ARCTIC FIRE DOGWOOD	Cornus sericea 'Arctic Fire'	5 gal	24" HGT
8	COMPACT AMERICAN VIBURNUM	Viburnum trilobum 'Balley Compact'	5 gal	24" HGT
1	DIABLO PURPLE NINEBARK	Physocarpus opulifolius 'Monro' TM	5 gal	24" HGT
29	DIWARF BUSH HONEYSUCKLE	Dianella toricosa	5 gal	18" HGT
15	GREEN MOUND ALPINE CURRRANT	Ribes alpinum 'Green Mound'	5 gal	24" HGT
18	INVINCIBLE SPIRIT HYDRANGEA	Hydrangea arborescens 'Invincibile Spirit' TM	5 gal	24" HGT
13	MISS KIM LILAC	Syringa patula 'Miss Kim'	5 gal	24" HGT
GRASSES				
QTY	COMMON NAME	BOTANICAL NAME	MIN CONT	MIN SIZE
18	FEATHER REED GRASS	Calamagrostis x acutiflora 'Karl Foerster'	1 gal	18" HGT
CONIFEROUS SHRUBS				
QTY	COMMON NAME	BOTANICAL NAME	MIN CONT	MIN SIZE
9	MEDORA JUNIPER	Juniperus scopulorum 'Medora'	5 gal	48" HGT
12	SEA GREEN JUNIPER	Juniperus chinensis 'Sea Green'	5 gal	24" SPRD
8	TAUNTON YEW	Taxus x media 'Taunton'	5 gal	24" SPRD
PERENNIALS				
QTY	COMMON NAME	BOTANICAL NAME	MIN CONT	MIN SIZE
14	AUREOMARGINATA HOSTA	Hosta montana 'Aureomarginata'	1 gal	
24	LITTLE SPIRE RUSSIAN SAGE	Perovskia x 'Little Spire'	1 gal	
11	STELLA D' ORO DAVILY	Hemerocallis x 'Stella de Oro'	1 gal	

HATCH LEGEND

- SOD
- PLANTING BED - DECORATIVE ROCK
COLOR: BUFF LIMESTONE
- NATIVE SEED MIXTURE, MNDOT 35-221
RATE: 36.5 LB./A/CARE - MULCH:MNDOT TYPE 1

LANDSCAPE REQUIREMENTS

DEVELOPABLE LANDSCAPING AREA: 77,270 SF

TREE REQUIREMENT - (1) TREE PER 2,500 SF OF DEVELOPABLE AREA
REQUIRED: 31 TREES
PROPOSED: 31 TREES

SHRUB REQUIREMENT - (1) SHRUB PER 1,000 SF OF DEVELOPABLE AREA
REQUIRED: 77 SHRUBS
PROPOSED SHRUBS: 123

PROPOSED PERENNIALS: 67 (1 SHRUB = 4 PERENNIALS)

NOTE: PROPOSED PLANTING QUANTITIES MAY CHANGE AT TIME OF PERMIT SET, BUT WILL NOT BE LESS THAN THE REQUIRED QUANTITIES.

GENERAL NOTES

CONTRACTOR SHALL VISIT SITE PRIOR TO SUBMITTING BID. HE SHALL INSPECT SITE AND BECOME FAMILIAR WITH EXISTING CONDITIONS RELATING TO THE NATURE AND SCOPE OF WORK.

VERIFY LAYOUT AND ANY DIMENSIONS SHOWN AND BRING TO THE ATTENTION OF THE LANDSCAPE ARCHITECT ANY DISCREPANCIES WHICH MAY COMPROMISE THE DESIGN AND/OR INTENT OF THE PROJECT'S LAYOUT.

ASSURE COMPLIANCE WITH ALL APPLICABLE CODES AND REGULATIONS GOVERNING THE WORK OR MATERIALS SUPPLIED.

CONTRACTOR SHALL PROTECT ALL EXISTING ROADS, CURBS, GUTTERS, TRAILS, TREES, LAWN AND SITE ELEMENTS DURING PLANTING OPERATIONS. ANY DAMAGE TO SAME SHALL BE REPAIRED AT NO COST TO THE OWNER.

CONTRACTOR SHALL VERIFY ALIGNMENT AND LOCATION OF ALL UNDERGROUND AND ABOVE GRADE UTILITIES AND PROVIDE THE NECESSARY PROTECTION FOR SAME BEFORE CONSTRUCTION / MATERIAL INSTALLATION BEGINS.

ALL UNDERGROUND UTILITIES SHALL BE LAID SO THAT TRENCHES DO NOT CUT THROUGH ROOT SYSTEMS OF ANY EXISTING TREES TO REMAIN.

EXISTING CONTOURS, TRAILS, VEGETATION, CURB, GUTTER AND OTHER EXISTING ELEMENTS BASED UPON INFORMATION SUPPLIED TO LANDSCAPE ARCHITECT BY OTHERS. CONTRACTOR SHALL VERIFY ANY AND ALL DISCREPANCIES PRIOR TO CONSTRUCTION AND NOTIFY LANDSCAPE ARCHITECT OF SAME.

THE ALIGNMENT AND GRADES OF THE PROPOSED WALKS, TRAILS AND/OR ROADWAYS ARE SUBJECT TO FIELD ADJUSTMENT REQUIRED TO CONFORM TO LOCALIZED TOPOGRAPHIC CONDITIONS AND TO MINIMIZE TREE REMOVAL AND GRADING. ANY CHANGE IN ALIGNMENT MUST BE APPROVED BY LANDSCAPE ARCHITECT.

IRRIGATION NOTES

VERIFY EXISTING PROPOSED IRRIGATION SYSTEM LAYOUT AND CONFIRM COMPLETE LIMITS OF IRRIGATION PRIOR TO SUPPLYING SHOP DRAWINGS.

LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AN IRRIGATION LAYOUT PLAN AND SPECIFICATION AS A PART OF THE SCOPE OF WORK WHEN BIDDING. THESE SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO ORDER AND/OR INSTALLATION. IT SHALL BE THE LANDSCAPE CONTRACTORS RESPONSIBILITY TO INSURE THAT ALL SODDED SEEDED AND PLANTED AREAS ARE IRRIGATED PROPERLY, INCLUDING THOSE AREAS DIRECTLY AROUND AND ADJACENT BUILDING FOUNDATION.

THE LANDSCAPE CONTRACTOR SHALL PROVIDE THE OWNER WITH AN IRRIGATION SCHEDULE APPROPRIATE TO THE PROJECT SITE CONDITIONS AND TO PLANT MATERIAL GROWTH REQUIREMENTS.

IRRIGATION SYSTEM IS NOT TO SPRINKLE ACROSS PAVEMENT. THE SYSTEM SHALL INCORPORATE A RAIN SENSOR INTO IRRIGATION SYSTEM.

PLANTINGS OUTSIDE THE LIMITS OF IRRIGATION ARE TO BE WATERED REGULARLY UNTIL PLANTING SOD/SEED HAS BEEN ESTABLISHED.



WARNING:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CALLING FOR LOCATIONS OF ALL EXISTING UTILITIES. THEY SHALL COOPERATE WITH ALL UTILITY COMPANIES IN MAINTAINING THEIR SERVICE AND / OR RELOCATION OF LINES.

THE CONTRACTOR SHALL CONTACT GOPHER STATE ONE CALL AT 651-454-0002 AT LEAST 48 HOURS IN ADVANCE FOR THE LOCATIONS OF ALL UNDERGROUND WIRES, CABLES, CONDUITS, PIPES, MANHOLES, VALVES OR OTHER BURIED STRUCTURES BEFORE DIGGING. THE CONTRACTOR SHALL REPAIR OR REPLACE THE WORK WHEN DAMAGED DURING CONSTRUCTION AT NO COST TO THE OWNER.

SCALE IN FEET

BLOOMINGTON MULTI-FAMILY
BLOOMINGTON, MN

ROERS COMPANIES
110 Cheshire Lane, Suite 120
Minnetonka, MN 55305

Loucks
PLANNING
CIVIL ENGINEERING
LAND SURVEYING
LANDSCAPE ARCHITECTURE
ENVIRONMENTAL
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CADD QUALIFICATION

CADD (file prepared by the Contractor for this project) shall be prepared by the Contractor professional staff for use only with respect to the project. These CADD files shall not be used for other projects or additions to this project or for completion of this project. The contractor shall retain responsibility for the CADD files. The Contractor's approval does not constitute a warranty or guarantee of the CADD. The Contractor shall be responsible for any errors or omissions in the CADD. The Contractor shall be responsible for any errors or omissions in the CADD. The Contractor shall be responsible for any errors or omissions in the CADD.

SUBMITTAL/REVISIONS

DATE	CITY SUBMITTAL	CITY COMMENTS
12/22/20		
03/26/21	FOOTINGS & FOUNDATION SET	
05/21/21	CITY COMMENTS	
06/09/21	CITY COMMENTS	
06/10/21	CITY COMMENTS	
06/22/21	CITY SUBMITTAL	
07/07/21	FIRE DEPT COMMENTS	
08/04/21	ADD CITY DETAILS	
09/17/21	PERMIT SET	

PROFESSIONAL SIGNATURE

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 prior to the issue of this plan, specification or report.

[Signature]
Date: 03/26/21
License No.: 45591

QUALITY CONTROL

Project Lead	Project No.
DDL	20458A
DDL	PJ2D
DDL	03/26/21
DDL	09/17/21

C1-1 DEMO PLAN
C2-1 SITE PLAN
C3-1 GRADING PLAN
C3-2 SWPPP
C3-3 SWPPP NOTES
C4-1 SANITARY AND WATERMAIN
C4-2 STORM SEWER
C8-1 CIVIL DETAILS
C8-2 CIVIL DETAILS
L1-1 LANDSCAPE PLAN
L1-2 LANDSCAPE DETAILS
P1-1 PHOTOMETRICS PLAN
P1-2 PHOTOMETRICS PLAN

LANDSCAPE PLAN
L1-1

