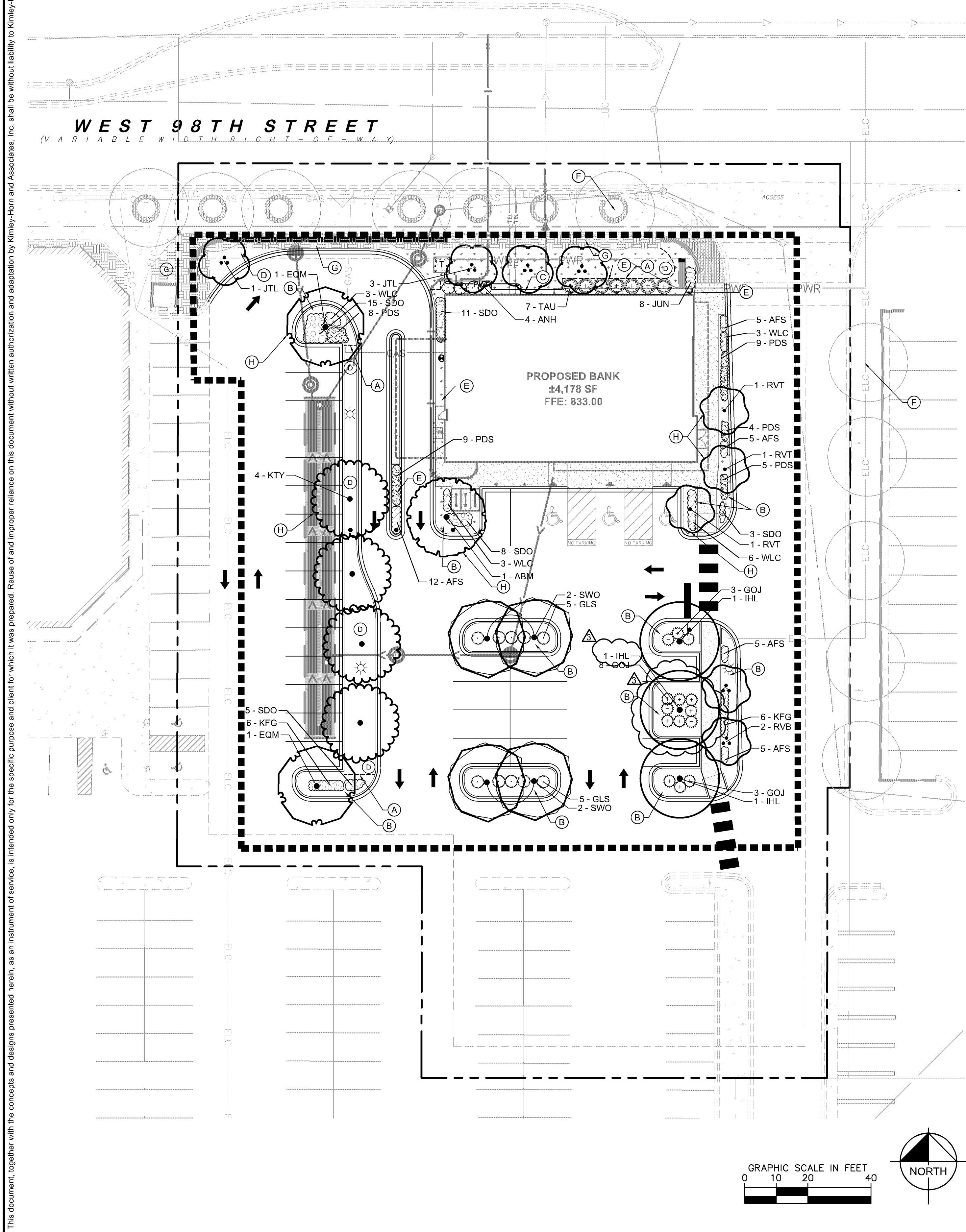


This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Rouse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



LANDSCAPE REQUIREMENTS	
DEVELOPABLE LANDSCAPE AREA:	55,774 S.F.
REQUIRED TREES:	23 TREES* = (55,774 S.F. / 2,500)
PROVIDED TREES:	23 TREES* = (23 PROPOSED TREES)
REQUIRED SHRUBS:	56 SHRUBS* = (55,774 S.F. / 1,000)
PROVIDED SHRUBS:	80.5 SHRUBS* = (45 PROPOSED SHRUBS + (142 PROPOSED PERENNIALS/4)
* 4 PERENNIAL PLANTS EQUAL 1 SHRUB	
PARKING ISLAND TREES REQUIRED:	ONE DECIDUOUS TREE PER PARKING LOT ISLAND
PARKING ISLAND TREES PROVIDED:	SEE PLAN

CASE #PL2020-14

LANDSCAPING PLAN APPROVED

CITY OF BLOOMINGTON
MINNESOTA

NMJ
05/11/2021

LANDSCAPE LEGEND		LANDSCAPE KEYNOTES	
	EXISTING DECIDUOUS TREE (TYP.)	(A) EDGER (TYP.)	
	EXISTING CONIFEROUS TREE (TYP.)	(B) DOUBLE SHREDDED HARDWOOD MULCH (TYP.)	
	EXISTING SHRUB (TYP.)	(C) MAINTENANCE STRIP (TYP.)	
	EDGER (TYP.)	(D) SOD (TYP.)	
	APPROXIMATE LIMITS OF SOD / IRRIGATION, SOD ALL DISTURBED AREAS (TYP.)	(E) ROCK MULCH (TYP.)	
	EXISTING PLANTING BED TO REMAIN (TYP.)	(F) EXISTING TREE TO REMAIN (TYP.)	
		(G) EXISTING PLANTING BED TO REMAIN (TYP.)	
		(H) LIMB TREES UP SO NO BRANCHES ARE BELOW 6'-0"	

PLANT SCHEDULE	
ORNAMENTAL TREE	CODE QTY BOTANICAL NAME COMMON NAME CONT CAL SIZE
	JTL 4 SYRINGA RETICULATA JAPANESE TREE LILAC CLUMP B & B 6' HT.
	RVB 2 BETULA NIGRA RIVER BIRCH MULTI-TRUNK B & B 6' HT.
	RVT 3 BETULA NIGRA RIVER BIRCH SINGLE STEM B & B 2.5" CAL.
OVERSTORY TREE	CODE QTY BOTANICAL NAME COMMON NAME CONT CAL SIZE
	ABM 1 ACER X FREEMANII 'AUTUMN BLAZE' AUTUMN BLAZE MAPLE B & B 2.5" CAL.
	EQM 2 ACER PLATANOIDES 'EMERALD QUEEN' EMERALD QUEEN MAPLE B & B 2.5" CAL.
	IHL 3 GLEDITSIA TRIACANTHOS VAR. INERMIS 'IMPERIAL' IMPERIAL HONEYLOCUST B & B 2.5" CAL.
	KTY 4 GYMNOCLADUS DIOICA 'UMNSYNERGY' TM TRUE NORTH KENTUCKY COFFEE TREE B & B 2.5" CAL.
	SWO 4 QUERCUS BICOLOR SWAMP WHITE OAK B & B 2.5" CAL.
CONIFEROUS SHRUBS	CODE QTY BOTANICAL NAME COMMON NAME CONT SPACING SIZE SPACING
	GOJ 14 JUNIPERUS VIRGINIANA 'GREY OWL' GREY OWL JUNIPER #5 CONT. 4' O.C. 48" o.c.
	TAU 7 TAXUS X MEDIA 'TAUNTONII' TAUTON YEW #5 CONT. 5' O.C. 60" o.c.
DECIDUOUS SHRUBS	CODE QTY BOTANICAL NAME COMMON NAME CONT SPACING SIZE SPACING
	ANH 4 HYDRANGEA ARBORESCENS 'ANNABELLE' ANNABELLE HYDRANGEA #5 CONT. 4' O.C. 48" o.c.
	GLS 10 RHUS AROMATICA 'GRO-LOW' GRO-LOW FRAGRANT SUMAC #5 CONT. 4' O.C. 48" o.c.
PERENNIALS	CODE QTY BOTANICAL NAME COMMON NAME CONT SIZE SPACING SPACING
	AFS 32 SEDUM X 'AUTUMN FIRE' AUTUMN FIRE SEDUM #1 CONT 18" O.C. 18" o.c.
	JUN 8 HOSTA X 'JUNE' JUNE HOSTA #1 CONT 20" O.C. 20" o.c.
	KFG 12 CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' KARL FOERSTER FEATHER REED GRASS #1 CONT 30" OC 30" o.c.
	PDS 35 SPOROBOLUS HETEROLEPIS PRAIRIE DROPSEED #1 CONT 24" OC 24" o.c.
	SDO 42 HEMEROCALLIS X 'STELLA DE ORO' STELLA DE ORO DAYLILY #1 CONT 24" OC 24" o.c.
	WLC 15 NEPETA X FAASSENII 'WALKERS LOW' WALKERS LOW CATMINT #1 CONT 30" OC 30" o.c.

ISSUED FOR PERMIT - NOT FOR CONSTRUCTION

KHA PROJECT
16096506

DATE
10/11/2019

SCALE
AS SHOWN

DRAWN BY
JDR

CHECKED BY
RAH

DESIGNED BY
RAH/JDR

DATE
11/07/2019

MN LIC. NO.
53628

LANDSCAPE PLAN

PREPARED FOR
NELSON ARCHITECTS

BLOOMINGTON MN

Kimley»Horn

© 2020 KIMLEY-HORN AND ASSOCIATES, INC.
767 EUSTIS STREET, SUITE 100, ST. PAUL, MN 55114
PHONE: 651-845-4187
WWW.KIMLEY-HORN.COM

REVISIONS

DATE

BY

05/10/2021 BPG TREE REPLACEMENT

4/29/2021 BPG TREE REMOVAL

4/23/2021 BPG UPDATED GRADING

SHEET NUMBER
L100