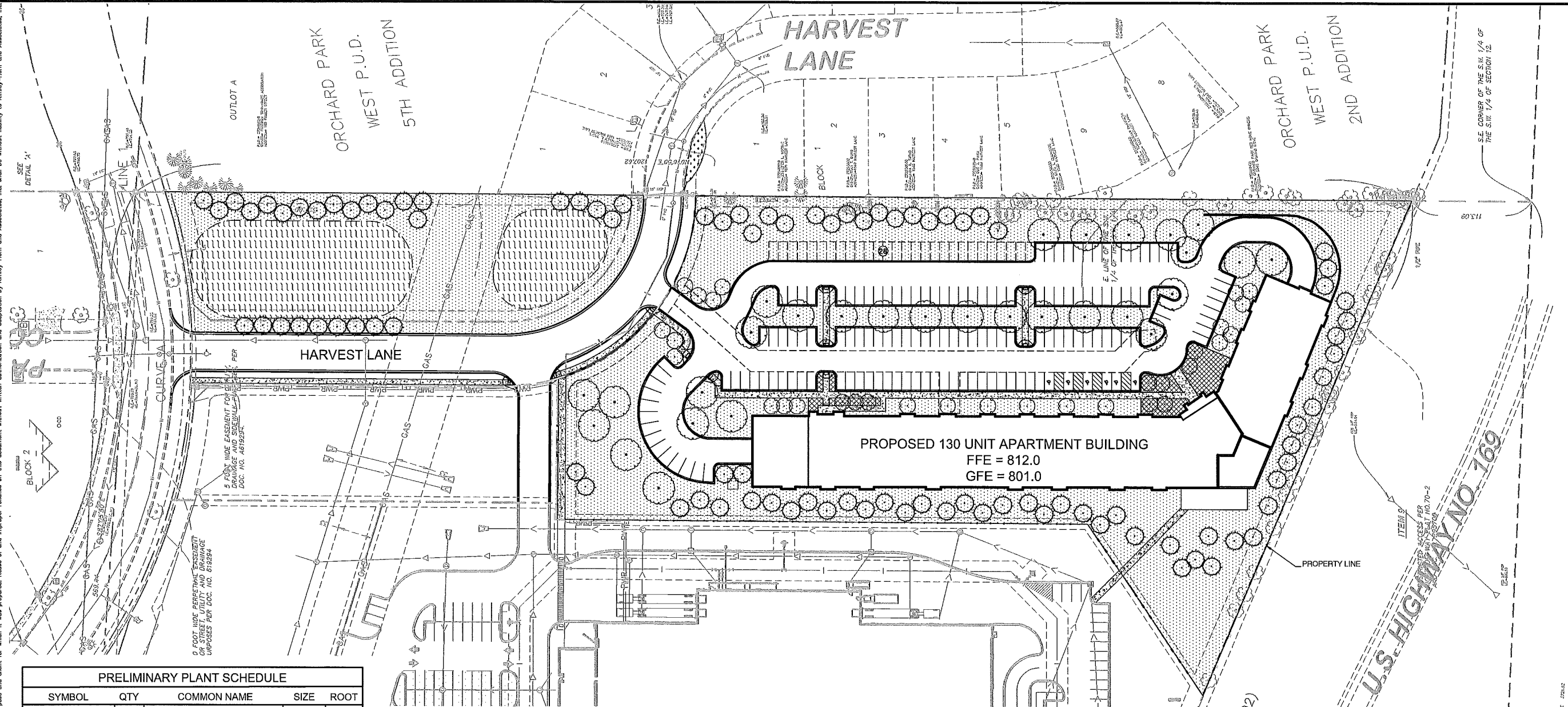


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PRELIMINARY PLANT SCHEDULE				
SYMBOL	QTY	COMMON NAME	SIZE	ROOT
	41	SWAMP WHITE OAK	2.5" CAL.	B & B
		COMMON HACKBERRY	2.5" CAL.	B & B
		NORTHERN ACCLAIM HONEYLOCUST	2.5" CAL.	B & B
		SIENNA GLEN MAPLE	2.5" CAL.	B & B
		PATRIOT ELM	2.5" CAL.	B & B
		KENTUCKY COFFEETREE	2.5" CAL.	B & B
		BLUE BEECH	2.5" CAL.	B & B
		RIVER BIRCH	2.5" CAL.	B & B
		BOULEVARD LINDEN	2.5" CAL.	B & B
		NORTHERN PIN OAK	2.5" CAL.	B & B
	31	PRAIRIEFIRE CRABAPPLE	1.25" CAL.	B & B
		IVORY SILK LILAC	1.25" CAL.	B & B
		AUTUMN BRILLIANCE SERVICEBERRY	1.25" CAL.	B & B
	84	BLACK HILLS SPRUCE	5" HT	B & B
		WHITE SPRUCE	5" HT	B & B
		VIBURNUM	#5	CONT.
		FORSYTHIA	#5	CONT.
		DOGWOOD	#5	CONT.
		ROSE	#5	CONT.
		SPIREA	#5	CONT.
		JUNIPER	#5	CONT.
		BLACK EYED SUSAN	#1	CONT.
		DAYLILY	#1	CONT.
	3,345 SF	KARL FOERSTER	#1	CONT.
		CATMINT	#1	CONT.
		NATIVE WET SEED MIX		
	30,825 SF			
	167,000 SF			

CODE DESCRIPTION	REQUIRED	PROPOSED
151.112.D 3 UNITS OF LANDSCAPING REQUIRED FOR EVERY 1,000 SF OF BUILDING UP TO 10,000 SF	10,000 SF/1,000 SF = 10 X 3 = 30 UNITS	31 TREES @ 1.25" CALIPER = 31 UNITS
5 UNITS OF LANDSCAPING REQUIRED FOR EVERY 1,000 SF OF BUILDING FROM 10,000 - 50,000SF	33,000 SF/1,000 SF = 33 X 5 = 165 UNITS	84 EVERGREENS @ 5" HT = 84 UNITS
BUILDING= 43,000 SF	TOTAL = 185 UNITS	29 TREES @ 2.5" CALIPER = 58 UNITS
		60 #5 CONT. SHRUBS = 60 UNITS
		3,345 SF OF NATIVE PLANTS = 4.2 UNITS
		TOTAL = 237.2 UNITS
151.112.E: 1 SHADE TREE PER 4,000 SF PAVED AREA	50,560 SF IMPERVIOUS AREA 50,560/4,000 = 13 TREES	13 TREES REQUIRED 29 TREES PROPOSED
151.112.J: IF THERE ARE GREATER THAN OR EQUAL TO 30 TREES ARE REQUIRED, THEY SHALL BE COMPOSED OF NO MORE THAN 10% OF ONE SPECIES, 20% OF ONE GENUS, AND 30% OF ONE FAMILY.	MAXIMUM 13 TREES OF THE SAME SPECIES MAXIMUM 20 TREES OF THE SAME GENUS MAXIMUM 39 TREES OF THE SAME FAMILY	
151.112.C: FOR ALL RESIDENTIAL USES CONTAINING 8 OR MORE DWELLINGS, AND FOR ALL BUSINESS AND INDUSTRIAL USES, AT LEAST 15% OF THE LOT AREA SHALL BE LANDSCAPED.	30,000 SF	168,660 SF

- PLANTING NOTES**
- PLANT MATERIAL SHALL COMPLY WITH THE CURRENT EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK, ANSI Z60.1. UNLESS NOTED OTHERWISE, DECIDUOUS SHRUBS SHALL HAVE AT LEAST 5 CANES AT THE SPECIFIED HEIGHT. ORNAMENTAL TREES SHALL HAVE NO 'V' CROTCHES AND SHALL BEGIN BRANCHING NO LOWER THAN 3' ABOVE THE ROOT BALL. STREET AND BOULEVARD TREES SHALL BEGIN BRANCHING NO LOWER THAN 6' ABOVE PAVED SURFACE.
 - INSTALL PLANT MATERIAL ONCE FINAL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA.
 - INSTALL PLANT MATERIALS PER PLANTING DETAILS.
 - SUBSTITUTION REQUESTS FOR PLANT MATERIAL, TYPE, & SIZE SHALL BE SUBMITTED TO THE LANDSCAPE ARCHITECT FOR CONSIDERATION PRIOR TO BIDDING. ALL SUBSTITUTIONS AFTER BIDDING MUST BE APPROVED BY LANDSCAPE ARCHITECT AND ARE SUBJECT TO CONTRACT ADJUSTMENTS.
 - ADJUSTMENTS IN LOCATION OF PROPOSED PLANT MATERIALS MAY BE NEEDED IN FIELD. LANDSCAPE ARCHITECT MUST BE NOTIFIED PRIOR TO ADJUSTMENT OF PLANTS.
 - FERTILIZE PLANT MATERIAL UPON INSTALLATION WITH DRIED BONE MEAL, OTHER APPROVED FERTILIZER MIXED IN WITH THE PLANTING SOIL PER THE MANUFACTURER'S INSTRUCTIONS OR MAY BE TREATED FOR SUMMER AND FALL INSTALLATION WITH AN APPLICATION OF GRANULAR 10-0-5 OF 12 OZ. PER 2.5" CALIPER TREE AND 6 OZ. PER SHRUB WITH AN ADDITIONAL APPLICATION OF 10-0-10 THE FOLLOWING SPRING IN THE TREE SAUCER.
 - INSTALL 18" DEPTH OF PLANTING SOIL IN AREAS RECEIVING GROUND COVER, SHRUBS, PERENNIALS, & ANNUALS UNLESS OTHERWISE NOTED.
 - TREE WRAPPING SHALL OCCUR IN THE FALL ON OCTOBER 15 AND REMOVE WRAPPING AFTER APRIL 15.
 - APPLY PRE-EMERGENT HERBICIDE PREEN (OR APPROVED EQUAL) IN ANNUAL, PERENNIAL, AND SHRUB BEDS FOLLOWED BY SHREDDED HARDWOOD MULCH. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION REGARDING USE OF HERBICIDES.
 - INSTALL 4" DEEP DOUBLE SHREDDED HARDWOOD BARK MULCH RINGS AT CONIFEROUS & DECIDUOUS TREES WITH NO MULCH IN DIRECT CONTACT WITH TREE TRUNK.
 - INSTALL 4" DEEP DOUBLE SHREDDED HARDWOOD BARK MULCH RINGS AT SHRUB PLANTING AREAS WITH NO MULCH IN DIRECT CONTACT WITH SHRUB STEMS.
 - INSTALL 4" DEEP DOUBLE SHREDDED HARDWOOD BARK MULCH IN PERENNIAL PLANTING BEDS. REMOVE ALL MULCH FROM STEMS OF PERENNIALS - PLANT STEMS SHOULD NOT BE IN DIRECT CONTACT WITH MULCH.
 - ENSURE THAT SOIL CONDITIONS AND COMPACTION ARE ADEQUATE TO ALLOW FOR PROPER DRAINAGE AROUND THE CONSTRUCTION SITE. UNDESIRABLE CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT PRIOR TO BEGINNING OF WORK. IT SHALL BE THE LANDSCAPE CONTRACTOR'S RESPONSIBILITY TO ENSURE PROPER SURFACE AND SUBSURFACE DRAINAGE IN PLANTING AREAS.
 - WARRANTY NEW PLANT MATERIAL THROUGH ONE CALENDAR YEAR FROM THE DATE OF SUBSTANTIAL COMPLETION. NO PARTIAL ACCEPTANCE WILL BE CONSIDERED.
 - INSTALL STEEL EDGER (COLOR: BLACK) ANYWHERE PLANTING BED ADJUTS SODDED OR SEEDDED AREA.

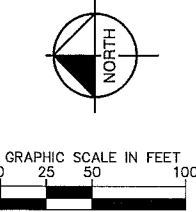
NOTE

1. SHOULD BLASTING TECHNIQUES OF ROCK FORMATIONS BE IMPLEMENTED, THE GRADING PERMIT AND/OR BUILDING PERMIT APPLICANT WILL BE RESPONSIBLE TO CONTACT AND INFORM ALL NEARBY PROPERTIES A MINIMUM OF FORTY-EIGHT (48) HOURS PRIOR TO BLASTING OPERATIONS. THE APPLICANT WILL BE REQUIRED TO OBTAIN A R/W PERMIT PRIOR TO ANY ROAD CLOSURES DEEMED NECESSARY.

ALL CONTRACTORS MUST CONTACT Gopher State Call One MN TOLL FREE 1-800-352-1166 BEFORE CONSTRUCTION BEGINS TWIN CITY AREA 651-454-0002

CAUTION!

CONTRACTOR IS TO VERIFY PRESENCE AND EXACT LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION. NOTIFY E&E IMMEDIATELY IF DISCREPANCIES EXIST.



PRELIMINARY - NOT FOR CONSTRUCTION

LANDSCAPE PLAN

WEST VIERLING ACRES
SHAKOPEE, MN
KAMI, LLC

SHEET NUMBER
L1.0

Kimley»Horn

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WWW.KIMLEY-HORN.COM

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.

DESIGNED BY: KEH
DRAWN BY: KEH
CHECKED BY: JJK

JENNIFER L. KRANTZ
MAY 04-05-2017
DATE: 04-05-2017
LIC. NO. 50576

NO.	REVISIONS	DATE	BY