

# City of Kuna Design Review Application

P.O. Box 13 Kuna, Idaho 83634 (208) 922.5274 Fax: (208) 922.5989 Website: www.kunacity.id.gov

FILE NO.:	(17-07-AM, 17-09-5) & *17-20-DR
CROSS REF.:	•
FILES:	Saranda Suh

The City of Kuna has adopted a Design Review process whose purpose is to make Kuna a pleasant and comfortable place to live and work. This Design Review process is based on standards and guidelines found in the Design Review Ordinance No. 2007-02 and the Architecture and Site Design Booklet. Both of these documents can be found online (www.cityofkuna.com) or are picked up in the City's Planning and zoning department is located at 763 W Avalon, Kuna ID. Staff is glad to assist you with your application form.

The Design Review application applies to the following land use actions:

- ► Multi- family dwellings (3 or more)
- **▶** Commercial
- ► Industrial
- ► Institutional
- ▶ Office
- ► Common Area 🎢
- ► Subdivision Signage
- ► Proposed Conversions
- ▶ Proposed changes in land use and/or building use or exterior remodeling
- ▶ Exterior restoration, and enlargement or expansion of existing buildings, signs or sites.

# **Application Submittal Requirements**

Applicant Use	Date of pre- application meeting: <u>2/28/17</u> Note: Pre-Applications are valid for a period of three (3) months.	Staff Use
$\checkmark$	A complete Design Review Application form  Note: It is the applicant's responsibility to use a current application.	U
$\checkmark$	Detailed letter of explanation or justification for the application, describing the project and design elements, and how the project complies with Design Review standards. See letter of intent	
$\checkmark$	One (1) Vicinity Map (8 $\frac{1}{2}$ " x 11") at 1" = 300' scale (or similar), label the location of the property and adjacent streets.	
$\checkmark$	One 8 $\frac{1}{2}$ " x 11" colored aerial photo depicting proposed site, street names, and surrounding area within five-hundred feet (500').	
$\checkmark$	Copy of Deed; and, if the applicant is not the owner, an <b>original</b> notarized statement (affidavit of legal interest) from the owner (and all interested parties) stating the applicant is authorized to submit this application.	

Design Review Application

Form 300DR

May 2010 Page 1 of 8

		site, landscape, drainage plan, elevation and to scale. (No smaller than 1"=30", unle	ess
	One of e	e approved.) each plan (site, landscape, drainage plan and elevations) is required to be submitted	d in the
	following	g plan sizes:  (1) 24" X 36" TO SCALE COPIES  (1) 11" X 17" REDUCTIONS  (1) 8 ½" x 11" REDUCTIONS	
HA	material	a color rendering and material sample board specifically noting where each color a is to be located on the structure.  by ide photo of the colored rendering and material samples board to City Staff electr	
		or PDF format.	
Th	ne Applica	nt is obligated to provide a site plan that graphically portrays the site and includes the features:	ne following
		Site Plan - see plat	DV-
	Applicant		Staff Use
	Use	North Arrow	
	Ħ	To scale drawings	靣
		Property lines	$\Box$
		Name of "Plan Preparer" with contact information	
		Name of project and date	
		Existing structures, identify those which are to be relocated or removed	$\Box$
		On-site and adjoining streets, alleys, private drives and rights-of-way	$\Box$
		Drainage location and method of on-site retention / detention	₽
		Location of public restrooms	$\Box$
		Existing / proposed utility service and any above-ground utility structures and their location	P
		Location and width of easements, canals and drainage ditches	
		Location and dimension of off-street parking	Ш
		Locations and sizes of any loading area, docks, ramps and vehicle storage or service areas	P
		Trash storage areas and exterior mechanical equipment, with proposed method of screening	
		Sign locations (a separate sign application must be submitted with this application)	<u>P</u>
		On-site transportation circulation plan for motor vehicles, pedestrians and bicycles	
		Locations and uses of ALL open spaces	里
		Locations, types and sizes of sound and visual buffers (Note: all buffers must be located outside the public right-of-way)	
		Parking layout including spaces, driveways, curb cuts, circulation patterns, pedestrian walks and vision triangle	
		Locations of subdivision lines (if applicable)	里
		Illustration that demonstrates adequate sight distance is provided for motor vehicles, pedestrians and bicycles	$\Psi$
		Location of walls and fences and indication of their height and material of construction	7
		Roofline and foundation plan of building, location on the site	Щ
		Location and designations of all sidewalks	Щ
		Location and designation of all rights-of-way and property lines	

### **Landscape and Streetscape Plan**

The landscape and streetscape plans need to be drawn by the project architect, professional landscape architect, landscape designer, or qualified nurseryman for development's possessing more than twelve thousand (12,000) square feet of private land. The landscaped and streetscape plans must be colored. The Planning Director or City Forester may require the preparation of a landscape plan for smaller developments by one of the noted individuals if the lot(s) have unique attributes.

pilicitis	by one of the noted marriadale in the local, have any are assumed	
Applicant Use	North Arrow To scale drawings Boundaries, property lines and dimensions	Staff Use
ঠায়াই	Name of "Plan Preparer" with contact information Name of project and date Type and location of all plant materials and other ground covers. Please review the City's plant list and rely upon it to identify the site's planting strategy. Include botanical and common name, quantity, spacing and sizes of all proposed landscape materials at the time of planting, and at maturity. A list of acceptable trees is available upon request from City Planning Staff. If there are any questions, please contact the City Forester, Natalie Reeder, at 208.880.0953	
V	Existing vegetation identified by specific size. Identify those which are proposed to be relocated or removed.	
	Method of irrigation.  Note: All plant materials, except existing native plants not damaged during construction or xeriscape species shown not to require regular watering, shall be irrigated by underground sprinkler systems set on a timer in order to obtain proper watering duration and ease of maintenance.	ď
NA	Location, description, materials, and cross-sections of special features, including berming, retaining walls, hedges, fencings, fountains street/pathway furniture (benches, etc.), etc.	
N/A	Sign locations Note: A separate sign application must be submitted with this application	
	Locations and uses for open spaces  Parking layout including spaces, driveways, curb cuts, circulation patterns, pedestrian walks and vision triangle	
	Illustration that demonstrates adequate sight distance is provided for motor vehicles, pedestrians and bicycles	
	Location and designations of all sidewalks  Engineered grading and drainage plans: A generalized drainage plan showing direction drainage with proposed on-site retention. Upon submission of building/construction plans for an approved design review application, a detailed site grading and drainage plan, prepared by a registered professional engineer (PE) shall be submitted to the City for review and approval by the City Engineer.	

		<b>Building Elevations</b>		1.
	Applicant Use		Staff Use	NA
MA		Detailed elevation plans of each side of any proposed building(s) or additions(s)		
<b>〈</b>		Note: Four (4) elevations to include all sides of development and must be in color		1
)		Identify the elevations as to north, south, east, and west orientation		
		Colored copies of all proposed building materials and indication where each material and color application is to be located  Note: Submit as 11"x17" reductions		
(	П	Screening/treatment of mechanical equipment		
	H	Provide a cross-section of the building showing any roof top mechanical units		
(	_	and their roof placement		1
A		Detailed elevation plans showing the materials to be used in construction of trash enclosures		•
		Trast Cholosofes		. 1.
		Lighting Plan		NIM
		<u>Lighting Flan</u>		1
	Applicant Use		Staff Use	(
NA		Exterior lighting including detained cut sheets and photometric plan (pedestrian,		
N/A		Exterior lighting including detained cut sheets and photometric plan (pedestrian, vehicle, security, decoration)		
N/A		Exterior lighting including detained cut sheets and photometric plan (pedestrian, vehicle, security, decoration)  Types and wattage of all light fixtures		
N/A		Exterior lighting including detained cut sheets and photometric plan (pedestrian, vehicle, security, decoration)		
N/A		Exterior lighting including detained cut sheets and photometric plan (pedestrian, vehicle, security, decoration)  Types and wattage of all light fixtures  Note: The City encourages use of "dark sky" lighting fixtures  Placement of all light fixtures shown on elevations and landscaping plans		
ns/A }	Üse	Exterior lighting including detained cut sheets and photometric plan (pedestrian, vehicle, security, decoration)  Types and wattage of all light fixtures  Note: The City encourages use of "dark sky" lighting fixtures		hla
N/A		Exterior lighting including detained cut sheets and photometric plan (pedestrian, vehicle, security, decoration)  Types and wattage of all light fixtures  Note: The City encourages use of "dark sky" lighting fixtures  Placement of all light fixtures shown on elevations and landscaping plans	Use	NA

# Design Review Application

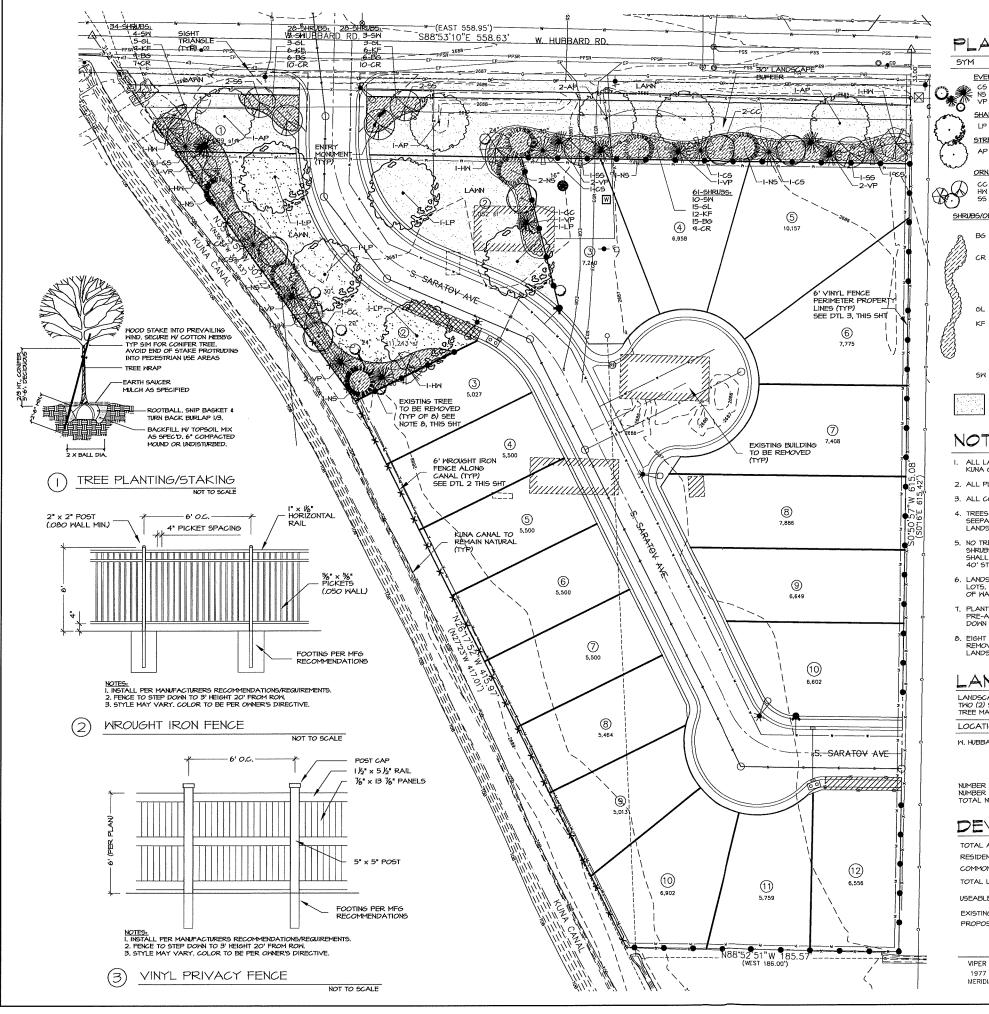
Applicant: Jane Su	uggs / WHPacific	Phone:	208-275-8729			
□ Owner	☐ Representative	Fax/Email:	jsuggs@	whpacific.com		
Applicant's Address:	2141 Airport Way, Suite 104					
	Boise, Idaho		Zip:	83705		
Owner: Challenge	er Development, Inc		Phone:			
Owner's Address:	1977 E. Overland Road		Email:			
	Boise, Idaho		Zip:	83642		
Represented By: (if differe	ent from above)		Phone:			
Address:			Email:			
			Zip:			
Address of Property:	1105 W. Hubbard Road					
	Kuna, Idaho		Zip:	83642		
Distance from Major Cross Street:	1460 feet		Street Name(s):	N. Linder Road		
Please check the box that reflects the intent of the application						
☐ BUILDING DESIGN REVIEW ☐ DESIGN REVIEW MODIFICATION ☐ SUBDIVISION / COMMON AREA LANDSCAPE ☐ STAFF LEVEL APPLICATION						

This Design Review application is a request to construct, add or change the following: (Briefly explain the nature of the request.)

	landsca	oing in a single family	subdivision		
1.	Dimension of Prope		r dimensions and area of o		rea
2.	Current Land Use(s)	: single far	nily home and out building	S	
3.	What are the land u	uses of the adjoining pro	perties?		
	North:	single family sub			
	South:	agriculture			
	East:	agriculture and single	family home		
	West:	canal and single famil	y home		
4.	Is the project intend	ded to be phased, if so v	vhat is the phasing time p	eriod? <u>no</u>	
	Please explain:				
5.	The number and us	e(s) of all structures:	single family detached ho	omes	
			Number o	of	
6.	Building heights:	35' max	stories:	one and	two
The	e height and width re		ures shall be compatible c	and consistent with the	architectural
	aracter of the area c		95 VIW2 IS VIII 466500		
No	te: The maximum bu		oning district is as follows:		
	L-O: 35'	C-2: 60'	CBD: 80'	M-2: 60'	P: 60'
	C-1: 35'	C-3: 60'	M-1: 60'	M-3: 60'	
7. 8.	Exterior building mo	iterials & colors: (Note: T	on the lot when compared his section must be comp	leted in compliance w	rith the City of Kuna
	Ordinance No. 2007		und online at ( <u>www.cityot</u>		City Code.
		MATERIAL		COLOR	
Ro				h frantaga wall\ If there is no	t adaquate space to
ide	ntify the various building m	wall coverage tro each type o aterials and applications, plea	f building material below for eac se list them on the attached shee	et of this application. Please of	attach photos to support
app	olication types.				
97 /	of Wood application:		/		
	эг үүсса арріісаногі. EIFS:	•			
	erior Insulation Finish System)		/		
% 1	Masonry:		//		
% I	ace Block:		/		
% 3	Stucco:		//		
& (	other material(s):		//		
Lis	all other materials:				
	ndows/Doors: ne of window frames & styles / c	doors & styles, material)	/		
So	ffits and fascia mater	rial:	/ /		
Trir	n, etc.:		/ /		
Do	sian Peview Application		Form 300DR		May 2010

Oth	er:		/				
9.	Please identify Mechanical Units: Type/Height:						
	Proposed Screening Method:						
10.	Please identify trash enclosure: (size, local	ation, screening & constru	uction materials)				
11.	Are there any irrigation ditches/canals property?	on or adjacent to t	he _	Kuna C	Canal adjacent to the west		
	If yes, what is the name of the irrigation provider?	n or drainage					
12.	Fencing: (Please provide information about new	w fencing material as we	II as any exiting fer	ncing mate	erial)		
	see landscape plan 6' vinyl fence a	and 6' wrought iron f	fence along we	st bound	lary		
	Type:						
	Size:						
	Location:						
	(Please note that the City has height limitations o	f fencing material and re	quires a fence per	mit to be o	btained prior to installation)		
13.	Proposed method of On-site Drainage	Retention/Detention	n:				
	infiltration basins						
14.	Percentage of Site Devoted to Building	g Coverage:					
	% of Site Devoted to Landscaping: (Including landscaped rights-of-way)	14.6%	Squa Foot		31,774 sf		
	% of Site that is Hard Surface: (Paving, driveways, walkways, etc.)	31.7%	Squa Foot		69,260 sf		
	% of Site Devoted to other uses:	53.7% - build	lable lots				
	Describe:				ě.		
	% of landscaping within the parking lot	(landscaped island	ds, etc.):0	1			
15.	For details, please provide dimensions see preliminary plat and lands		as within public	rights-o	f-way:		
16.	Are there any existing trees of 4" or gre	eater in caliper on th	ne property? (F	lease prov	ide the information on the site plans.)		
	If yes, what type, size and the general location? (The City's goal is to preserve existing tree with greater than a four inch (4") caliper whenever possible):						
	Yes, large caliper trees located along the canal and Hubbard Road. See letter and not on landscape pla						
	regarding preservation of existing to	rees					
17.	Dock Loading Facilities:						
	Number of docking facilities and their location:						
	Method of screening:						
18.	Pedestrian Amenities: (bike racks, receptac	eles, drinking fountains, be	enches, etc.)	sidewalk	KS .		
19.	Setbacks of the proposed building from	m property lines: pe	er R-6 zoning c	ode requ	uirements		

	Front	-feet R	Rear	-feet	Side	feet	Side _	feet
20.	Parking requirem	nents:						
	Total Number of	Parking Space	es: 0		Width and Ler Spaces:	ngth of		
	Total Number of	Compact Spc	ices 8'x17'):					
21.	Is any portion of	the property s	ubject to floc	ding conditi	ons? Ye	S	No _	<u> </u>
ADI DAI DES	TES OUTLINED FOR IGN REVIEW BOA	R REVISED INFO PROCESSING RD MEETING/P	RMATION IS I MAY BE RECH LANNING AN	NEEDED, AND IEDULED BY T D ZONING M	O/OR IF OTHER UN HE CITY. APPLICA EETINGS.	NFORESEEN ANT/REPRES	CIRCUMSTA ENTATIVE M	NCES ARISE, ANY UST ATTED THE
traffi	Ada County Highway c that this developme 387.6170. In order to e	nt may generate o	r the impact of th	nat traffic on stre	ets in the area, pleas	e contact the	stions about the Ada County H	e meeting date or the ighway District at
Sia	nature of Applica	int Qa	ne 3 5	Con-		Date_	3/24/1	
_	staff comments	//		Q 				
——Sig	nature of receipt	by City Staff_	J.Kla	nu\			Date	8/24/2017
					INFORMATI and item in reference			
			NAME OF THE PERSON OF THE PERS					
	-0.000							
		MANUSAN PROPERTY.			Alexander I		- 100 mg	
			100100110011001110					
						····		



#### PLANT PALETTE

SYM	COMMON NAME	BOTANICAL NAME	SIZE	MATURE SIZE	QUANTITY
EVI	ERGREEN TREES				
MEN. CS	5 COLORADO BLUE SPRIKE	PICEA PUNGENS 'GLAUCA'	6-8' HT B&B	35' HT x 15' W	6
NS NS	NORWAY SPRUCE	PICEA ABIES	6-8' HT B&B	50' HT x 25' W	7
No VI		PINUS FLEXILIS VANDERWOLFS'	6-8' HT B&B	20' HT x 10' M	10
⇒ ≅	ADE TREES (CLASS III)				
) LF	LONDON PLANETREE	PLATANUS x ACERIFOLIA 'BLOODGOOD'	2" CAL B&B	65' HT x 50' M	5
STE	REET TREES (CLASS II)				
AF	P AUTUMN PURPLE ASH	FRAXINUS AMERICANA 'JUNGINGER'	2° CAL B&B	50' HT x 35' W	5
مرر <u>OR</u>	NAMENTAL TREES (CLASS I)				
7 0	C CANADA RED CHOKECHERRY	PRUNUS VIRGINIANA 'SHUBERT'	2" CAL B&B	25' HT x 20' W	
A) H		ACER TATARICUM 'GARANN'	8-10' CLUMP B&B		6
59		MALUS x 'SPRING SNOW'	2" CAL B&B	25' HT x 20' W	6
J SHRUBS/(	ORNAMENTAL GRASSES/PERENNIALS	1			SHRUBS QUANT (BUFFER ONLY
	BLACK EYED SUSAN	RUDBECKIA FULGIDA 'GOLDSTRUM'	I GAL. 24" O.C.	2' HT × 2' M	
a BG		BOUTELOUA GRACILIS BLONDE AMBITION'	I GAL	3' HT x 3' W	36
£3	BLUE RUG JUNIPER	JUNIPERUS HORIZONTALIS 'WILTONI'	3 GAL	6" HT × 6' M I8" HT × 3' M	
923	CREEPING MAHONIA	MAHONIA REPENS	2 GAL 3 GAL	2' HT x 2' W	36
//3 CR		ROSA FLOWER CARPET- NOARE		3' HT x 3' W	20
(g)	DARTS GOLD NINEBARK	PHYSOCARPUS OPULIFOLIUS 'DART'S GOLD'	I GAL	4' HT x 4' W	
	STELLA D'ORO DAYLILY	HEMEROCALLIS 'STELLA D'ORO'  EVONYMUS FORTUNEI 'EMERALD 'N' GOLD'	5 GAL	1.5' HT x 2' M	
	EMERALD 'N' GOLD EUONYMUS		3 GAL	2' HT x 4' W	
l,	ENDLESS SUMMER HYDRANGE FRANCEE HOSTA	HOSTA 'FRANCEE'	I GAL	4' HT x 4' W	
ኔ	FINE LINE BUCKTHORN	RHAMNUS FRAGULA 'RON WILLIAMS'	5 GAL	6' HT x 2.5' M	
∂ GL		RHUS AROMATICA 'GRO-LOM'	5 GAL	2.5' HT x 6' W	26
y OL	IVORY HALO DOGHOOD	CORNUS ALBA 'BAILHALO'	5 GAL	5' HT x 6' W	
KF			I GAL	4' HT x 2' W	33
2	LITTLE DEVIL NINEBARK	PHYSOCARPUS OPULIFOLIUS DONNA MAY	3 GAL	3' HT x 3' W	•
	MAIDEN GRASS	MISCANTHUS SINENSIS 'GRACILLIMUS'	I GAL	7' HT x 4' W	
	MUGO PINE	PINUS MUGO PUMILIO	5 GAL	5' HT x 5' M	
	OTTO LUYKEN LAUREL	PRUNUS LAUROCERASUS 'OTTO LUYKEN'	5 GAL	3' HT x 6' M	
	PJM RHODODENDRON	RHODODRENDRON 'PJM'	5 GAL	4' HT x 4' M	
	SKY HIGH JUNIPER	JUNIPERUS SCOPULORUM 'BAILIGH'	5'-6' HT B4B	12' HT x 4' W	
5h	SUMMERWINE NINEBARK	PHYSOCARPUS OPULIFOLIA 'SEWARD'	5 GAL	6' HT × 6' M	20
(41° (41.0)	6' WR		YL FENCE ALONG		
		G CANAL (ITP)	METER PROPERTY (TYP)		
L. S. C. C. C.	I SEE 1		OTIL 3. THIS SHT		

#### NOTES

- I. ALL LANDSCAPE SHALL BE INSTALLED IN ACCORDANCE WITH KUNA CITY ORDINANCE REQUIREMENTS. ALL LOTS WILL COMPLY WITH KUNA CITY ORDINANCE REQUIRING ONE (I) TREE PER LOT (PROVIDED BY DEVELOPER).
- 2. ALL PLANTING AREAS TO BE WATERED WITH AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM.
- 3. ALL COMMON SPACE LANDSCAPING SHALL BE OWNED AND MAINTAINED BY A HOMEOWNER'S ASSOCIATION.
- 4. TREES SHALL NOT BE PLANTED WITHIN THE IO-CLEAR ZONE OF ALL ACHD STORM DRAIN PIPE, STRUCTURES, OR FACILITIES. SEEPAGE BEDS MUST BE PROTECTED FROM ANY AND ALL CONTAMINATION DURING THE CONSTRUCTION AND INSTALLATION OF THE LANDSCAPE IRRIGATION SYSTEM.
- 5. NO TREES SHALL IMPEDE THE 40' STREET AND DEPARTURE VISION TRIANGLES AT ALL INTERSECTIONS. NO CONFEROUS TREES OR SHRUBS OVER 3' HIGH AT MATURITY WILL BE LOCATED WITHIN VISION TRIANGLE OR ACHD ROW. AS TREES MATURE, THE OWNER SHALL BE RESPONSIBLE FOR PRUNING TREE CANOPIES TO MEET ACHD REQUIREMENTS FOR MAINTAINING CLEAR VISIBILITY WITHIN STREET AND DEPARTURE VISION TRIANGLE, TREES SHALL BE PLANTED NO CLOSER THAN 50' FROM STOP SIGNS.
- 6. LANDSCAPE AND TREES IN FRONT OF BUILDING LOTS ON INTERIOR STREETS TO BE COMPLETED DURING CONSTRUCTION OF THESE LOTS. TREE LOCATIONS MAY BE ALTERED TO ACCOMMODATE DRIVEWAYS AND UTILITIES. TREES SHALL NOT BE PLANTED WITHIN 5' OF WATER METERS OR UTILITY LINES.
- 7. PLANT LIST IS REPRESENTATIVE AND SUBJECT TO SUBSTITUTIONS OF SIMILAR SPECIES BY OWNER, SUBJECT TO CITY FORESTER'S PRE-APPROVAL. BURLAP AND MIRE BASKETS TO BE REMOVED FROM ROOT BALL AS MUCH AS POSSIBLE, AT LEAST HALFWAY DOWN THE BALL OF THE TREE. ALL NYLON ROPES TO BE COMPLETELY REMOVED FROM TREES.

21 30 51

8. EIGHT (8) EXISTING TREES ARE LOCATED ON-SITE. EXISTING TREES ARE DEAD, DYING, AND/OR OF UNDESIRABLE SPECIES. VERIFY REMOVAL WITH KUNA CITY FORESTER AND MITIGATED (IF REQUIRED) WITH TREES PROVIDED BEYOND THOSE REQUIRED IN LANDSCAPE BUFFER AND COMMON OPEN SPACE.

# LANDSCAPE CALCULATIONS

LANDSCAPE BUFFER ARE REQUIRED TO BE PLANTED WITH THE FOLLOWING PLANTS PER IOO LINEAR FEET; TWO (2) SHADE TREES, THREE (3) EVERGREEN TREES, AND TWELVE (12) SHRUBS. EACH REQUIRED SHADE TREE MAY BE SUBSTITUTED FOR TWO (2) FLOWERING/ORNAMENTAL TREES.

LOCATION	BUFFER WIDTH	LENGTH	REQUIRED	PROVIDED
W. HUBBARD RD.	30'	460' / 100' =	IO TREES	IO.5 TREES (5 SHADE TREES + II ORNAMENTAL TREES)
			14 EVERGREENS 56 SHRUBS	14 EVERGREENS 151 SHRUBS

NUMBER OF TREES PROVIDED ON COMMON LOTS: NUMBER OF TREES PROVIDED ON BUFFERS. TOTAL NUMBER OF TREES:





SCALE I\*



Bailey Engineering, Inc. Civil Engineering | Planning | CADD PROJECT: JBA 1726 DATE: 04-07-2017 PRELIMINARY SARANDA SUBDIVISION

TRILOGY DEVELOPMENT, INC

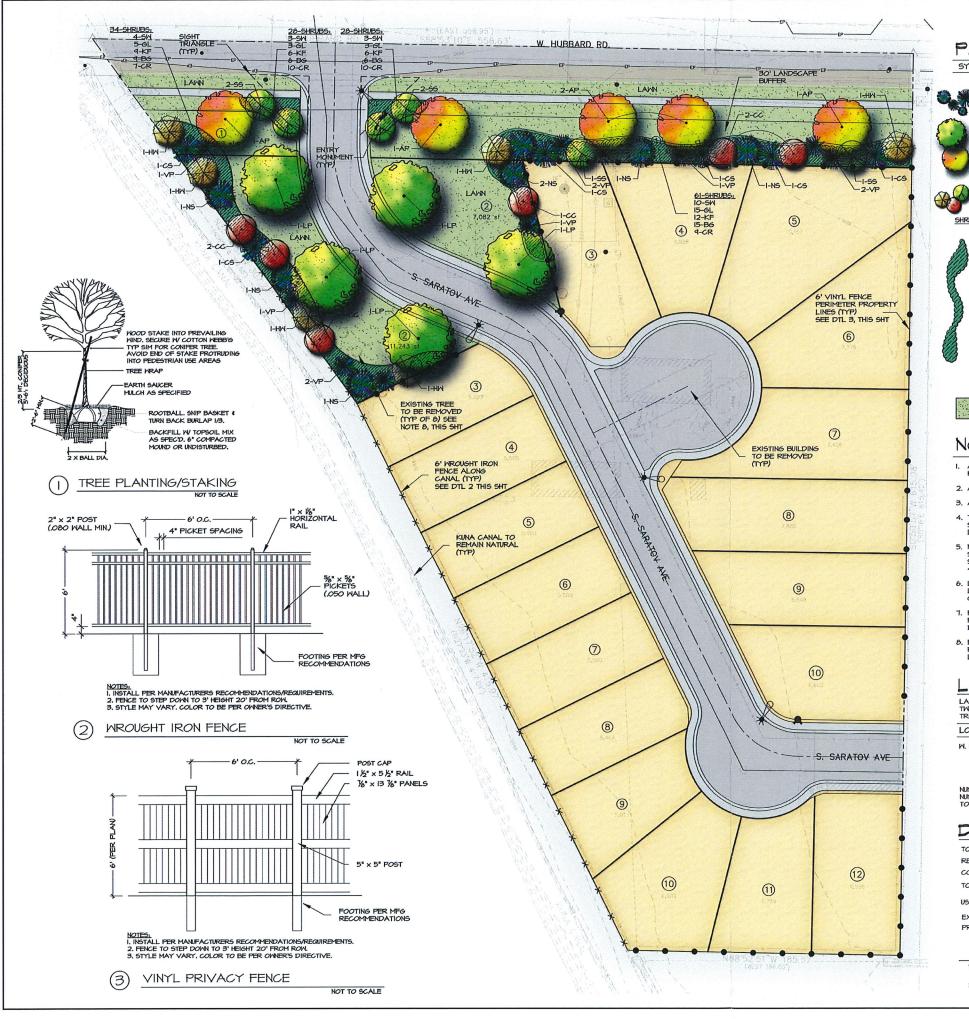
# DEVELOPMENT DATA

TOTAL ANCA	J.UI ACRES
RESIDENTIAL LOTS	18
COMMON LOTS	4
TOTAL LOTS	22
USEABLE OPEN SPACE	.73 ACRES (14.6%)
EXISTING ZONING	RR
PROPOSED ZONING	m .

DEVELOPER OWNER VIPER INVESTMENTS LLC TRILOGY DEVELOPMENT, INC.

1977 E. OVERLAND RD. MERIDIAN, IDAHO 83642

9839 W. CABLE CAR ST. BOISE, IDAHO 83709



### PLANT PALETTE

SYM	1	COMMON NAME	BOTANICAL NAME	SIZE	MATURE SIZE	QUANTITY
	EVER	GREEN TREES	4			
Nile	CS	COLORADO BLUE SPRUCE	PICEA PUNGENS 'GLAUCA'	6-8' HT B&B	35' HT x 15' W	6
3	NS	NORWAY SPRUCE	PICEA ABIES	6-8' HT B4B	50' HT x 25' W 20' HT x 10' W	7 10
The state of	VP	VANDERWOLFS PINE	PINUS FLEXILIS 'VANDERWOLFS'	6-8' HT B&B	20 HI X 10 M	10
***	SHAD	E TREES (CLASS III)				
	LP	LONDON PLANETREE	PLATANUS x ACERIFOLIA 'BLOODGOOD'	2" CAL B&B	65' HT x 50' W	5
	STRE	ET TREES (CLASS II)				
	AP	AUTUMN PURPLE ASH	FRAXINUS AMERICANA 'JUNGINGER'	2" CAL B&B	50' HT x 35' W	5
	ORNA	MENTAL TREES (CLASS I)				
	cc	CANADA RED CHOKECHERRY	PRUNUS VIRGINIANA 'SHUBERT'	2" CAL B&B	25' HT x 20' W	
	HM	HOT WINGS MAPLE	ACER TATARICUM 'GARANN'	8-10' CLUMP B&B		6
	55	SPRING SNOW CRABAPPLE	MALUS X SPRING SNOW	2" CAL B&B	25' HT x 20' W	6
SHRUE	35/0R	NAMENTAL GRASSES/PERENNIALS				SHRIPE OUANT
		BLACK EYED SUSAN	RUDBECKIA FULGIDA 'GOLDSTRUM'	I GAL. 24" O.C.	2' HT x 2' W	re-colo
0	BG	BLUE GRAMA GRASS	BOUTELOUA GRACILIS BLONDE AMBITION	I I GAL	3' HT x 3' W 6" HT x 6' W	36
112		BLUE RUG JUNIPER	JUNIPERUS HORIZONTALIS 'WILTONI'	3 GAL 2 GAL	18" HT x 3' W	
EL 13	CR	CREEPING MAHONIA RED FLOWER CARPET ROSE	MAHONIA REPENS ROSA 'FLOWER CARPET- NOARE'	3 GAL	2' HT x 2' W	36
113	CK	DARTS GOLD NINEBARK	PHYSOCARPUS OPULIFOLIUS 'DART'S GOL		3' HT x 3' W	50
30		STELLA D'ORO DAYLILY	HEMEROCALLIS 'STELLA D'ORO'	I GAL	4' HT x 4' W	
\$		EMERALD 'N' GOLD EVONYMUS	EVONYMUS FORTUNE! 'EMERALD 'N' GOLD'	5 GAL	1.5' HT x 2' W	
2		ENDLESS SUMMER HYDRANGEA	HYDRANGEA ARBORESCENS 'PIIHM-I'	3 GAL	2' HT x 4' W	
(A)		FRANCEE HOSTA	HOSTA 'FRANCEE'	I GAL	4' HT x 4' W	
8		FINE LINE BUCKTHORN	RHAMNUS FRAGULA 'RON WILLIAMS'	5 GAL	6' HT x 2.5' W	
83	GL	GRO-LOW SUMAC	RHUS AROMATICA 'GRO-LOW'	5 GAL	2.5' HT × 6' M 5' HT × 6' M	26
		IVORY HALO DOGHOOD	CORNUS ALBA 'BAILHALO'	5 GAL I GAL	4' HT x 2' W	33
2	KF		CALAMAGROSTIS ARUNDINACEA 'K.F.'		3' HT × 3' W	22
3		LITTLE DEVIL NINEBARK	PHYSOCARPUS OPULIFOLIUS DONNA MAY	I GAL	7' HT × 4' W	
2		MAIDEN GRASS	MISCANTHUS SINENSIS 'GRACILLIMUS' PINUS MUGO PUMILIO	5 GAL	5' HT x 5' W	
3		MUGO PINE OTTO LUYKEN LAUREL	PRUNUS LAUROCERASUS 'OTTO LUYKEN'	5 GAL	3' HT x 6' W	
9		PJM RHODODENDRON	RHODODRENDRON 'PJM'	5 GAL	4' HT x 4' W	
		SKY HIGH JUNIPER	JUNIPERUS SCOPULORUM 'BAILIGH'	5'-6' HT B&B	12' HT x 4' W	
	SM	SUMMERWINE NINEBARK	PHYSOCARPUS OPULIFOLIA 'SEWARD'	5 GAL	6' HT x 6' W	20
		41 MP AI	IGHT IRON FENCE 6'	VINYL FENCE ALONG		
	.4.7.		CANAL (TYP) PE	RIMETER PROPERTY		
			2 THIS SHT LIN	ES (TYP)		
				DTL 3, THIS SHT		

## NOTES

- I. ALL LANDSCAPE SHALL BE INSTALLED IN ACCORDANCE WITH KUNA CITY ORDINANCE REQUIREMENTS. ALL LOTS WILL COMPLY WITH KUNA CITY ORDINANCE REQUIRING ONE (I) TREE PER LOT (PROVIDED BY DEVELOPER).
- 2. ALL PLANTING AREAS TO BE WATERED WITH AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM.

- 3. ALL COMMON SPACE LANDSCAPING SHALL BE OWNED AND MAINTAINED BY A HOMEOWNER'S ASSOCIATION.
- 4. TREES SHALL NOT BE PLANTED WITHIN THE IO-CLEAR ZONE OF ALL ACHD STORM DRAIN PIPE, STRUCTURES, OR FACILITIES. SEEPAGE BED'S MUST BE PROTECTED FROM ANY AND ALL CONTAMINATION DURING THE CONSTRUCTION AND INSTALLATION OF THE LAUNCE ADEI IOPICATION CAPITAL SECRETARY. LANDSCAPE IRRIGATION SYSTEM.
- 5, NO TREES SHALL IMPEDE THE 40' STREET AND DEPARTURE VISION TRIANGLES AT ALL INTERSECTIONS. NO CONFEROUS TREES OR SHRUBS OVER 3' HIGH AT MATURITY WILL BE LOCATED WITHIN VISION TRIANGLE OR ACHD ROW. AS TREES MATURE, THE OWNER SHALL BE RESPONSIBLE FOR PRIMING TREE CAMPIES TO MEET ACHD REQUIREMENTS FOR MAINTAINING CLEAR VISIBILITY WITHIN 40' STREET AND DEPARTURE VISION TRIANGLE. TREES SHALL BE PLANTED NO CLOSER THAN 50' FROM STOP SIGNS.
- 6. LANDSCAPE AND TREES IN FRONT OF BUILDING LOTS ON INTERIOR STREETS TO BE COMPLETED DURING CONSTRUCTION OF THESE LOTS, TREE LOCATIONS MAY BE ALTERED TO ACCOMMODATE DRIVEWAYS AND UTILITIES, TREES SHALL NOT BE PLANTED WITHIN 5' OF WATER METERS OR UTILITY LINES.
- 7. PLANT LIST IS REPRESENTATIVE AND SUBJECT TO SUBSTITUTIONS OF SIMILAR SPECIES BY OWNER, SUBJECT TO CITY FORESTER'S PRE-APPROVAL. BURLAP AND WIRE BASKETS TO BE REMOVED FROM ROOT BALL AS MICH AS POSSIBLE, AT LEAST HALFWAY DOWN THE BALL OF THE TREE. ALL NYLON ROPES TO BE COMPLETELY REMOVED FROM TREES.
- 8. EIGHT (8) EXISTING TREES ARE LOCATED ON-SITE. EXISTING TREES ARE DEAD, DYING, AND/OR OF UNDESIRABLE SPECIES. VERIFY REMOVAL WITH KUNA CITY FORESTER AND MITIGATED (IF REQUIRED) WITH TREES PROVIDED BEYOND THOSE REQUIRED IN LANDSCAPE BUFFER AND COMMON OPEN SPACE.

# LANDSCAPE CALCULATIONS

LANDSCAPE BUFFER ARE REQUIRED TO BE PLANTED WITH THE FOLLOWING PLANTS PER IOO LINEAR FEET: TWO (2) SHADE TREES, THREE (3) EVERGREEN TREES, AND TWELVE (12) SHRUBS. EACH REQUIRED SHADE TREE MAY BE SUBSTITUTED FOR TWO (2) FLOWERING/ORNAMENTAL TREES.

LOCATION	BUFFER WIDTH	LENGTH	REQUIRED	PROVIDED
W. HUBBARD RD.	30'	460' / 100' =	IO TREES	IO.5 TREES (5 SHADE TREES + II ORNAMENTAL TREES)
			14 EVERGREENS 56 SHRUBS	14 EVERGREENS 151 SHRUBS
NUMBER OF TREES	5 PROVIDED ON COM	MMON LOTS:	21	

NUMBER OF TREES PROVIDED ON BUFFERS: TOTAL NUMBER OF TREES:



## DEVELOPMENT DATA

TOTAL AREA	5.01 ACRES
RESIDENTIAL LOTS	18
COMMON LOTS	4
TOTAL LOTS	22
USEABLE OPEN SPACE	.73 ACRES (14.6%)
EXISTING ZONING	RR
PROPOSED ZONING	P-6

OWNER

VIPER INVESTMENTS LLC 1977 E. OVERLAND RD. MERIDIAN, IDAHO 83642

DEVELOPER TRILOGY DEVELOPMENT, INC. 9839 W. CABLE CAR ST. BOISE, IDAHO 83709





REVISED NO. DATE DESCRIPTION	Bailey Engineering, Inc.			
	CIVIL ENGINEERIN 4242 N. BROOKSIDE LANE BOISE, ID 83714	NG   PLANNING   CADD  TEL 208-938-0013 www.balleyengineers.com		
DRAWN BY: JN CHECKED BY: KS	PROJECT: JBA 1726	DATE: 04-07-2017		
PRELIMIN	ARY	PLAT		
SARANDA SUBDIVISION				
TRILOGY DEVELO	PMENT,	INC.		

# Ada County Assessor

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