Cannabis Svc.



NorthPoint Consulting Group, Inc. P.O. Box 44 Eureka, CA 95502 (707) 798-6438

February 18, 2019

Humboldt County Department of Public Works 531 K St. Eureka, CA 95501

RE-

Fantastic Gardens Humboldt, INC. Road Evaluation Report

APN: 210-141-008 Apps# 11966

Burr Valley Road, FR 1N10, FR 1N08 along with unnamed and private roads provide access for numerous property owners in the Burr Valley and Sway Back Ridge area, and are classified as *very low-volume local roads*. The American Association of State Highways and Transportation Officials (AASHTO, 2001) defines a *very low-volume local road* as a road that is functionally classified as a local road and has a design average daily traffic volume (ADT) of 400 vehicles per day or less.

This Road Evaluation Report summarizes the evaluation of the routes that lead to the subject parcel. The routes consist of multiple roads. (See Exhibit 1 for a map of the routes, and for a map of the roads that make up each route). Each route was evaluated separately, and the summaries of the evaluations are presented separately. This report summary is comprised of the following Exhibits:

- Exhibit 1: Map of Routes
 - Eastern Route & Western Route Overview
 - o Eastern Route Map
 - o Western Route Map
- Exhibit 2: Road Evaluation Summary
- Exhibit 3: Road Evaluation Photographs

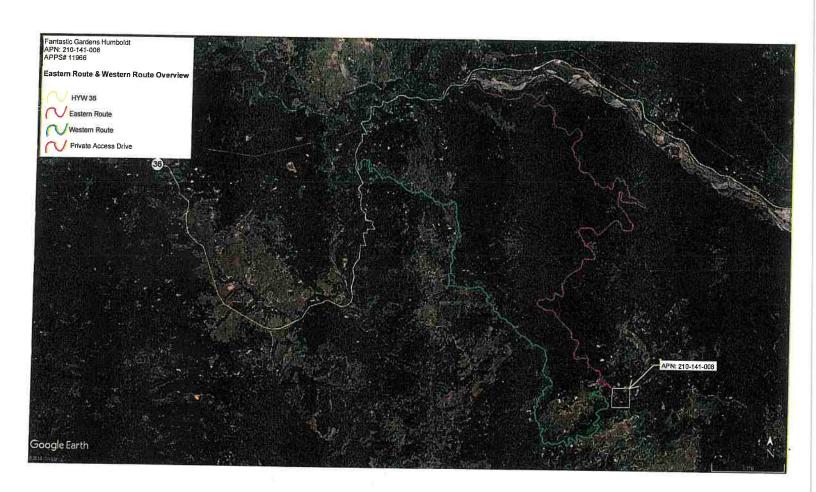
Road Points (RPs) were located along each route, leading to the subject parcel. RPs are defined as interest points along the subject roads; locations of pinch points, locations of sight distance restrictions, stream crossings or intersections. The road widths were measured, photos were taken, and recommendations were prescribed at each Road Point. The recommendations are based on whether the RPs pose a site-specific problem. See Exhibit 3: Road Evaluation Photographs for photos of each RP. The photos also contain indication of the location of any remediation/treatment, if any were recommended for that corresponding RP.

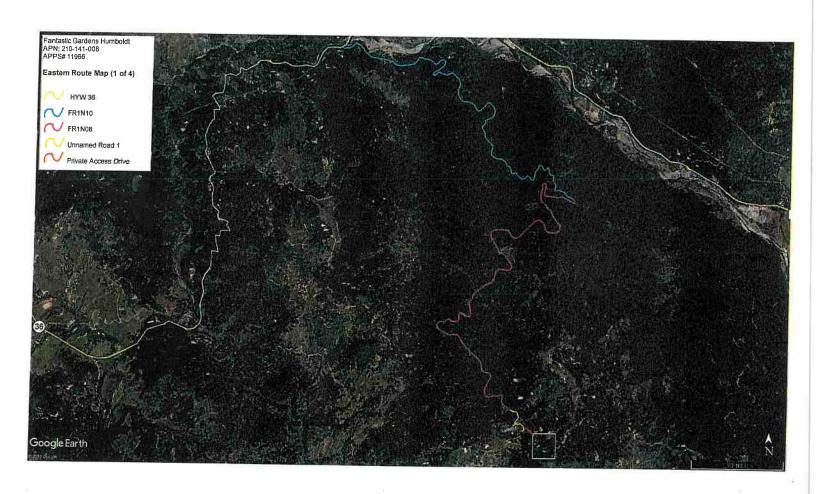
In conclusion, the roads leading to the subject parcel need only minor modifications to accommodate the increased traffic due to Fantastic Gardens Humboldt's proposed project. Minor modifications are summarized in Tables 2 and 3, in Exhibit 2.

If you have any questions, please contact me at (707) 798-6438.

Sincerely,

Praj White, P.E.





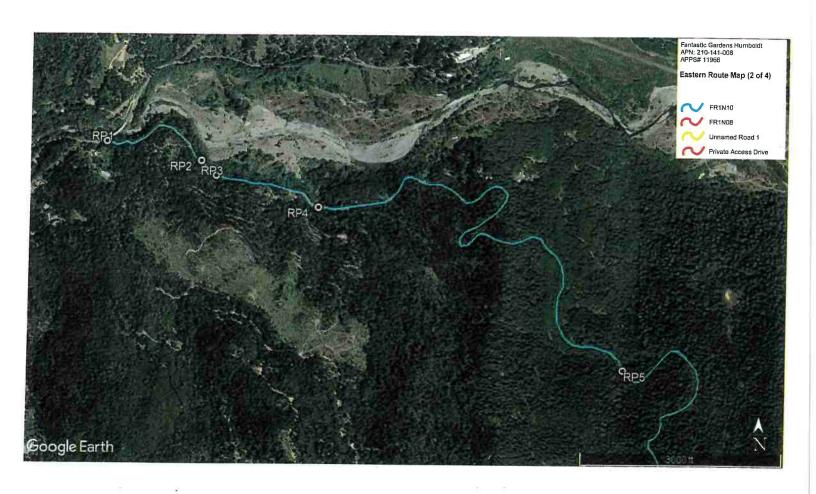
















Exhibit 2: Road Evaluation Summary





APN: 210-141-008 APPS#11966

This Road Evaluation Summary describes the routes that are used to access the subject parcel, APN: 210-141-008. The subject parcel is located off a private access drive, which can be access via two (2) routes leading off from State Highway 36, Eastern Route and Western Route. Table 1 below outlines the two routes and private access drive, describing their lengths, associated Road Points, number of adjoining parcels and the estimated Average Daily Traffic (ADT). See the attached maps in Exhibit 1 for details of each route that is used to access the parcel and locations of Road Points.

Table 1: Description of Routes used to access subject parcel.

Route	Roads	Length (mi.)	Start RP	End RP	Adjoining Parcels	Estimated ADT
	HWY 36	N/A	N/A	RP1	N/A	N/A
Falkinia Books	1N10	4.72	RP1	RP7	7	28
Eastern Route	1N08	5.32	RP7	RP12	4	16
	Unnamed Road 1	0.37	RP12	RP15	3	12
					Total:	56
	HYW 36	N/A	N/A	RP22	N/A	N/A
Western Route	Burr Valley Rd.	6.96	RP22	RP45	33	116
western Route	UNN 1	0.87	RP45	RP21	4	16
	Unnamed Road 2	1.37	RP21	RP15	4	16
					Total:	148
Private Access Drive	?#J	0.15	RP15	RP17 (Parcel)	2	8
					Total:	8

Tables 2 and 3 below contain a description of the Road Points, Latitude and Longitude, and the measured road width of each RP along the subject section of road. The table also describe if there is a turn out present within appropriate distance to the RPs, and the recommended prescription for each RP. See Exhibit 3: Road Evaluation Photographs for photos of each RP. The photos also contain indication of the location of any remediation/treatment, if any were recommended for that corresponding RP. Not including the RPs, all other sections of the subject road are at least 20 feet in width, do not restrict visibility and do not pose a site-specific problem.

Table 2: Eastern Access Route Road Point Summary.

RP	Figure(s)	Lat., Long.	Description	Measured Width (ft.)	Turnout Provided?	Recommendation
1	-	40.4885, -123.6269 Inter	section of HYW 36 & FR 1N10	20	N/A	N/A
2	-	40.4878, -123.6218 Pinc	Point. No sight distance restriction. Paved road.	17	No	***
3	-	40.4873, -123.6212 Pinc	h Point. No sight distance restriction. Paved road.	15	Na	***
4	1	40.4859, -123.6152 Pincl	Point, Bridge. No sight distance restriction,	14	No	Install "SINGLE LANE BRIDGE" signs
5	-	40.4794, -123.5991 Pinci	Point. Cattle Guard. No sight distance restriction. Paved road.	20+	No	None
6	•	40.4680, -123.5823 Pincl	Point. No sight distance restriction.	12.5	Yes	Maintain turnout
7	-	40.4646, -123.5777 Inter	section of FR 1N10 and FR 1N08.	20+	N/A	N/A
8	2	40.4661, -123.5850 Pincl	Point for ~200' segment. No sight distance restriction.	13	No	***
9	3	40.4616, -123.5815 Pinch	Point. No sight distance restriction.	14	Yes	Maintain turnout
10	4	40.4607, -123.5875 Pinch	Point. No sight distance restriction.	14	No	***
11	5	40.4769, -123.6179 Pincl	Point for ~800' segment. No sight distance restriction.	15	Yes	Maintain turnout
12	6	40.4322, -123.5904 Pinch	point. Gate. No sight distance restriction. Intersection of 1N08 and Unnamed Road 1	16	Yes	Maintain turnout
13	-	40.4318, -123.5889 Pinch	Point. Stream crossing. No sight distance restriction.	13	Yes	Maintain turnout
14	7	40.4301, -123.5882 Pinch	Point. 100' in length. No sight distance restriction.	12	No	***
15	8	40.4290, -123.5877 Inter	section of Unnamed Road 1 and Private Access Drive.	20+	N/A	N/A
16		40.4290, -123.5875 Pinch	Point. Gate. No sight distance restriction.	16	No	•••
17	(2)	40:4284, -123.5854 Entra	ince to APN: 210-141-008	20+	N/A	N/A

^{*** =} Maximize usable road width by clearing existing inside ditches and outside berms

Table 3: Western Access Route Road Point Summary.

RP	Figure(s)	Lat.,	Long. Description	Measured Width (ft.)	Turnout Provided?	Recommendation
22	13	40.4712,	-123.6544 Intersection of HWY 36 and Burr Valley Road	N/A	N/A	N/A
23	14	40.4714,	-123.6540 Pinch point. 300' in length along fence line.	15	No	Install "DRIVE SLOW" signs
24	15	40.4713,	-123.6506 Finch Point, No sight distance restriction.	15	Yes	Maintain turnout
25	16	40.4702,	-123.6481 Pinch Point. No sight distance restriction.	15	Yes	Maintain turnout
26	17	40.4564,	-123.6281 Pinch Point. No sight distance restriction.	15	Yes	Maintain turnout
27	18	40.4548,	-123.6287 Pinch Point, Stream crossing. No sight distance restriction.	14	Yes	Maintain turnout
28	19	40.4540,	-123.5284 Pinch Point. No sight distance restriction.	15	Yes	Maintain turnout
29	20	40.4529,	-123.6287 Pinch Point. 500' in length	15	No	Install turnout between RP34 & RP
30	21	40.4503,	-123.6295 Pinch Point. Cattle guard. No sight distance restriction.	10	Yes	Maintain turnout
31	22	40.4380,	-123.6080 Pinch Point. No sight distance restriction.	16	No	•••
32	23	40.4366,	-123.6049 Pinch Point. No sight distance restriction.	15	Yes	Maintain turnout
33	24	40.4325,	-123.6037 Pinch Point. No sight distance restriction.	16	No	•••
34	25	40.4303,	-123.6017 Pinch Point. No sight distance restriction.	15	No	•••
35	26	40.4285,	-123.6029 Pinch Point. No sight distance restriction.	15	No	***
36	27	40.4273,	-123.6042 Pinch Point. No sight distance restriction.	16		Maintain turnout
37	28	40.4267,	-123.6043 Pinch Point. No sight distance restriction.	14	No	***
38	29	40.4255,	-123.6053 Pinch Point. Cattle guard. No sight distance restriction.	12	No	***
39	30	40.4228,	-123,6057 Pinch Point, Stream crossing. No sight distance restriction. No structure.	12	No	***
40	31		-123.6055 Pinch Point. Stream crossing. No sight distance restriction.	15	No	***
41	32	40.4213,	-123.6048 Pinch Point. Gate. No sight distance restriction.	15	No	***
42	33	40.4204,	-123.6047 Pinch Point. No sight distance restriction.	15	No	***
43	34	40.4190,	-123.6044 Pinch Point. No sight distance restriction.	15	No	
44	35	40.4179,	-123,5038 Pinch Point. Slight uphill slope. No sight distance restriction.	15	No	***
45	36	40.4176,	-123.6019 Pinch Point. Stream crossing. No sight distance restriction. Intersection of Burr Valley and UN			Maintain turnout
46			-123.5989 Pinch Point. No sight distance restriction.	16	No	***
47	38	40.4178,	-123.5979 Pinch point. Stream crossing. No sight distance restriction.	12		Maintain turnout
48	39	40.4180,	-123.5945 Pinch Point. No sight distance restriction.	15		Maintain turnout
21	12	40.4181,	-123.5918 Intersection of UNN 1 and Unnamed Road 2	N/A		N/A
20	11	40.4191,	-123.5907 Pinch Point. Through cut. No sight distance restriction	14	No	***
19			-123.5887 Pinch Point. Stream crossing. No sight distance restriction.	13	No	***
18			-123.5889 Pinch Point. Bridge. No sight distance restriction	12		Maintain turnout
15	8	40.4290,	-123.5877 Intersection of Unnamed Road 2 and Private Access Drive.	20+		N/A
17			-123.5854 Entrance to APN: 210-141-008	20+		N/A

^{*** =} Maximize usable road width by clearing existing inside ditches and outside berms

PART A:	Part A may be	completed by the applica	1 m		Le Me L
Applicant Nar	Fantasti	c Gardens Humbo	ldt, INC. APN	210-141	-008
Planning & F	Building Depart	tment Case/File No.: 1	1966		RECEIVE
Road Name:	FR1N1	0	(complete a s	eparate form for	each road) Humboldt Count Cannabis Svcs.
From Road (HWY 36			XII.
To Road (Cro	oss street):	FR1N08			
Length of roa	nd segment:	4.72	miles	Date Inspect	_{ed} 12/12/18
Road is main	tained by:	County Other	t Service		
Check one of	the following:	(State, Forest Ser	vice, National Par	rk, State Park, Bl	LM, Private, Tribal, etc)
Box 1		nd segment is developed to the road is adequate for			
Box 2		nd segment is developed t is adequate for the propo			
	width, but has one-lane bridg visibility when	road category 4 standar spinch points which narr ges, trees, large rock out re a driver can see oncon icle to stop and wait in a	ow the road. Pin croppings, culveri sing vehicles thro	ch points include ts, etc. Pinch por ugh the pinch po	, but are not limited to, ints must provide int which allows the
Box 3	may or may no	d segment is not develop ot be able to accommoda completed by a Civil En	te the proposed us	se and further eva	aluation is necessary.
The statement neasuring the	s in PART A at	re true and correct and ha	ive been made by	me after persona	lly inspecting and
This	1			2/18/	19
Signature Praj Wr	rite		31	Date	
Name Printed					*

PART B: Engineer li	Only complete Part B if censed by the State of Ca	Box 3 is checked i lifornia, Complete	in Part A. Part B is to be a separate form for each r	oad.
Road Name	FR1N10		Date Inspected: 12/12/18	APN: 210-141-008
From Road		- H H H H H H H H.	_(PM_RP1_)	Planning & Building Department Case/File No.:
To Road:	FR1N08		_(PM RP7_)	11966
1. Wha	at is the Average Daily Tra	ffic of the road?		
ADT	28	Date(s) measured	12/12/18	
	_		stimated using ITE Trip G	eneration Book
	ADT of the road less than		No	
	outlined in the American A Guidelines for Geometric I and 3 below.	Association of State Design of Very Low-		n Officials (AASHTO) ⁻ ≤400). Complete sections 2
8	If NO , then the road shall lestreets presented in AASH' as the Green Book. Comple	TO policy on Geom		design of local roads and and Streets, commonly known
Ident AAS	ify site specific safety prob HTO <i>Guidelines for Geom</i>	olems with the road netric Design of Very	that include, but are not lin Low-Volume Local Roads	nited to: (Refer to Chapter 3 in $(ADT \le 400)$ for guidance.)
A.	Pattern of curve related or Check one: No.		d sheet for PM locations.	
В.	Physical evidence of curv Check one: No.		skid marks, scarred trees, o I sheet for PM locations.	r scarred utility poles
C.	Substantial edge rutting of Check one: No.		I sheet for PM locations.	
D.	History of complaints from Check one: No.		nforcement. itten documentation is attached)	
E.	Measured or known speed Check one: No.	I substantially highe Yes.	er than the design speed of	the road (20+ MPH higher)
F.	Need for turn-outs. Check one: No.	Yes, see attached	d sheet for PM locations.	
the at	The roadway can accommodate tached report are done.	nmodate increased to nmodate increased to check if a Neighborhood	raffic from the proposed us	e if the recommendations on required and is attached.)
attached. Th	ving the location and limits ne statements in PART B a sonally evaluating the road	re true and correct a	nd have been made by	RAJ WHITE
Signature	Civil Engineer	d (100 100	2/18/19 Date	Tall No gene

PART A:	Part A may be co	ompleted by the applicant	ky i je		
Applicant Nar	Fantastic	Gardens Humboldt,	INC. APN:	210-141-0	008
Planning & E	Building Departm	nent Case/File No.: 119			_
Road Name:	FR1N08	3	(complete a se	parate form for eac	ch road)
From Road (FR1N10			n' 24
To Road (Cro	oss street):	Unnamed Roa	ad 1		
Length of roa	d segment:	5.32	miles	Date Inspected	12/12/18
Road is main	tained by:	County Other Forest Ser			
Check one of	the following:	(State, Forest Service	, National Park	, State Park, BLM	, Private, Tribal, etc)
Box 1	The entire road checked, then t	segment is developed to Ca he road is adequate for the p	ategory 4 road proposed use w	standards (20 feet vithout further revie	wide) or better. If w by the applicant.
Box 2	The entire road then the road is	segment is developed to the adequate for the proposed to	e equivalent of use without fur	a road category 4 ther review by the	standard. If checked applicant.
	width, but has pone-lane bridge visibility where	road category 4 standard is a pinch points which narrow the s, trees, large rock outcrop a driver can see oncoming the to stop and wait in a 20 f	he road. Pinch pings, culverts vehicles throug	n points include, bu etc. Pinch points gh the pinch point i	ut are not limited to, must provide which allows the
Box 3	may or may not	segment is not developed to be able to accommodate the completed by a Civil Engine	e proposed use	and further evalua	tion is necessary
The statements	s in PART A are	true and correct and have b	een made by n	ne after personally	inspecting and
1	n			2/18/19	
Signature	1	(the same of the		Date	
Praj Wh		enter enter and			

PART	B: C	Only complete Part B if B ensed by the State of Calif	lox 3 is checked in fornia. Complete a	n Part A. Part B is to separate form for eac	be com ch road.	pleted by a Civil
Road 1		FR1N08		Date Inspected: 12/12/1		APN: 210-141-008
From I		FR1N10	lead 1	(PM RP7)		Planning & Building Department Case/File No.:
To Roa	ad:	Unnamed R	toad 1	(PM RP12)		11966
1.		is the Average Daily Traffi				
	ADT:	16	Date(s) measured	12/12/18		
		od used to measure ADT:	Counters Es	stimated using ITE Trip	o Genera	ation Book
		ADT of the road less than 4 YES, then the road is cons		No	with the	decian standards
	0	utlined in the American Ass ruidelines for Geometric De and 3 below.	sociation of State I-	lighway and Transport	ation Of	ficials (AASHTO)
	S	NO, then the road shall be treets presented in AASHT(s the Green Book. Complete	O policy on Geome	pplicable policies for t stric Design of Highwa	he desig ys and S	n of local roads and treets, commonly known
2.	Identi AASI	fy site specific safety proble ITO <i>Guidelines for Geomet</i>	ems with the road t tric Design of Very	hat include, but are not Low-Volume Local Ro	t limited pads (AD	to: (Refer to Chapter 3 in $T \le 400$) for guidance.)
		Pattern of curve related cras Check one: No.		sheet for PM locations	s.	
	B.	Physical evidence of curve Check one: V No.		kid marks, scarred tree sheet for PM locations		rred utility poles
		Substantial edge rutting or e		sheet for PM locations	s.	
		History of complaints from Check one: No.		nforcement. tten documentation is attache	ed)	
		Measured or known speed s Check one: No.	substantially higher Yes.	than the design speed	of the ro	oad (20+ MPH higher)
		Need for turn-outs. Check one: No.	Yes, see attached	sheet for PM locations	s.	
	the at	usions/Recommendations p The roadway can accomn The roadway can accomn ached report are done. The roadway cannot acco s increased traffic.	nodate increased transdate increased transdate increased transdate if a Neighborhood	affic from the proposed affic from the proposed Traffic Management Plan is	d use if the also requir	ed and is attached.)
attache	d. The	ing the location and limits or e statements in PART B are conally evaluating the road.	true and correct a			WHIT?
Signati	ure of	Civil Engineer		2/18/19 Date	- 1	No become
	/	1/				1.2

PART A:	Part A may be co	ompleted by the applicant			
Applicant Na	Fantastic	Gardens Humboldt, IN	IC. APN:	210-141-0	008
Planning &	Building Departr	ment Case/File No.: 1196	6		_
Road Name:	Unname	ed Road 1	mplete a sep	arate form for eac	ch road)
From Road ((Cross street):	FR1N08			
To Road (Cr	ross street):	Private Access Dri	ve		*
Length of ro	ad segment:	0.37	miles	Date Inspected_	12/12/18
Road is main	ntained by:	County Other Private (State, Forest Service, N			
Check one of	f the following:	(5,000, 10,000, 501,1100, 11	anonar ran,	otate i ant, blivi,	Tilvaic, Tiloai, etc)
Box 1	The entire road checked, then t	d segment is developed to Categorial the road is adequate for the proj	gory 4 road st oosed use wit	andards (20 feet v hout further revie	wide) or better. If w by the applicant.
Box 2		l segment is developed to the eds adequate for the proposed use			
	width, but has p one-lane bridge visibility where	road category 4 standard is def pinch points which narrow the es, trees, large rock outcroppin a driver can see oncoming veh cle to stop and wait in a 20 foot	road. Pinch j gs, culverts, c ticles through	points include, bu etc. Pinch points a the pinch point w	t are not limited to, must provide which allows the
Box 3	may or may no	segment is not developed to the t be able to accommodate the p completed by a Civil Engineer	roposed use a	and further evalua	tion is necessary.
The statement neasuring the	ts in PART A are	true and correct and have been	ı made by me	after personally	inspecting and
An	ns			2/18/19	
Signature Prai W	nite			Date	****
Name Printe			zii is		

	ly complete Part B if Box 3 is checked used by the State of California. Complete		
Road Name:	Unnamed Road 1	Date Inspected: 12/12/18	APN: 210-141-008
From Road:	FR1N08		Planning & Building Department Case/File No.:
To Road:	Private Access Drive	e (PM RP15	11966
1. What is	the Average Daily Traffic of the road?		
ADT:	Date(s) measur	red: 12/12/18	
	used to measure ADT: Counters	•	eration Book
	DT of the road less than 400? Ves	No	
outl Gui and	ES, then the road is considered very low lined in the American Association of State delines for Geometric Design of Very Low 3 below.	e Highway and Transportation (w-Volume Local Roads (ADT ≤	Officials (AASHTO) 400). Complete sections 2
stre	O, then the road shall be reviewed per the ets presented in AASHTO policy on Geo- the Green Book. Complete section 3 below	metric Design of Highways and	sign of local roads and Streets, commonly known
Identify AASHT	site specific safety problems with the roa O Guidelines for Geometric Design of Ve	d that include, but are not limit ery Low-Volume Local Roads (A	ed to: (Refer to Chapter 3 in ADT ≤400) for guidance.)
	ttern of curve related crashes. neck one: No. Yes, see attach	ned sheet for PM locations.	
	ysical evidence of curve problems such a heck one: No. Yes, see attach	s skid marks, scarred trees, or s and sheet for PM locations.	carred utility poles
	bstantial edge rutting or encroachment. eck one: No. Yes, see attach	ned sheet for PM locations.	
	story of complaints from residents or law leck one: No. Yes heck if	enforcement. written documentation is attached)	
	easured or known speed substantially higheck one: No. Yes.	her than the design speed of the	road (20+ MPH higher)
	eed for turn-outs. seck one: No. Yes, see attach	ned sheet for PM locations.	
the attac	ions/Recommendations per AASHTO. Che roadway can accommodate increased the roadway can accommodate increased hed report are done. check if a Neighborho the roadway cannot accommodate increased traffic.	traffic from the proposed use. traffic from the proposed use i nod Traffic Management Plan is also rec	uired and is attached.)
attached. The s	g the location and limits of the road being tatements in PART B are true and correct ally evaluating the road.		The state of the s
Van		2/18/19	GPALL CO
Signature of Co	vil Engineer	Date	Story Living
			2.0

PART A:	Part A may be d	completed by the applicant	The P		
Applicant Na	Fantasti	c Gardens Humboldt, INC.	APN:	210-141-	800
Planning &	Building Depart	ment Case/File No.: 11966			
Road Name:	Burr Va	alley Road (compl	lete a sep	arate form for ea	ch road)
From Road ((Cross street):	HWY 36			
To Road (Cr	oss street):	UNN 1			
Length of roa	ad segment:	6.96	miles	Date Inspected	12/12/18
Road is main	ntained by:	County Other Private	10.1		
Check one of	f the following:	(State, Forest Service, Nation	nal Park,	State Park, BLM	, Private, Tribal, etc)
Box 1	The entire roa	d segment is developed to Category the road is adequate for the propose	4 road stad use with	tandards (20 feet thout further revie	wide) or better. If www by the applicant.
Box 2	The entire road then the road i	d segment is developed to the equives adequate for the proposed use with	alent of a	road category 4	standard. If checked applicant.
W.S.	width, but has one-lane bridg visibility where	road category 4 standard is defined pinch points which narrow the road ges, trees, large rock outcroppings, o e a driver can see oncoming vehicle icle to stop and wait in a 20 foot wid	d. Pinch culverts, s through	points include, by etc. Pinch points h the pinch point	It are not limited to, must provide which allows the
Box 3	may or may no	d segment is not developed to the equit be able to accommodate the proportion of the proportion of the completed by a Civil Engineer licer	sed use a	and further evalua	tion is necessary.
The statement neasuring the	ts in PART A are road.	e true and correct and have been ma	ide by mo	e after personally	inspecting and
Then	FI			2/18/19	
Signature /	nite		:	Date	
Name Printe					

PAR'	TB:	Only comp	lete Part B if he State of Co	f Box 3 is checked alifornia. Complete	in Part A. Part B is to be a separate form for each r	completed by a Civil oad.
Road		Rur	r Valley		Date Inspected:	APN: 210-141-008
From	Road	•	Y 36		(PM_RP22_)	Planning & Building Department Case/File No.:
To Ro	ad:	UNI	<u>V</u> 1		_(PM <u>RP45</u>)	11966
1.			age Daily Tra	iffic of the road?	40140140	
	ADT	116		Date(s) measure	d: 12/12/18	
			neasure ADT:	Counters Fin 400? Yes	Estimated using ITE <i>Trip Go</i> No	eneration Book
	(outlined in tl	ne American A or Geometric	Association of State	olume and shall comply wi Highway and Transportatio -Volume Local Roads (ADT	th the design standards n Officials (AASHTO) 2 < 400). Complete sections 2
	Į	streets prese	nted in AASH	be reviewed per the TO policy on Geomete section 3 below.		lesign of local roads and and Streets, commonly known
2.	Ident AAS	ify site spec HTO <i>Guidei</i>	ific safety prol lines for Geon	blems with the road netric Design of Ver	that include, but are not liny Low-Volume Local Roads	nited to: (Refer to Chapter 3 in $(ADT \le 400)$ for guidance.)
	A.	Pattern of c Check one:	urve related cr		d sheet for PM locations.	
	B.	Physical ev Check one			skid marks, scarred trees, o d sheet for PM locations.	r scarred utility poles
	C.	Substantial Check one:		Yes, see attache	d sheet for PM locations.	
	D.	History of Check one:		m residents or law e	enforcement. ritten documentation is attached)	
	E.	Measured of Check one:		d substantially highe Yes.	er than the design speed of t	the road (20+ MPH higher)
	F.	Need for tu Check one:		✓ Yes, see attache	d sheet for PM locations.	
	the at	The roady The roady tached report	way can accon way can accon rt are done way cannot acc	nmodate increased t check if a <i>Neighborhoo</i>	raffic from the proposed us	e if the recommendations on required and is attached.)
attach	ed. Th	e statements		re true and correct a	evaluated in PART B is and have been made by	READ WHITE
Signat	ure of	Civil Engin	eer		2/18/19 Date	SI- Mol esoss

PART A: A	Part A may be c	ompleted by the appli	cant	AN MARKET BE	
Applicant Nan	Fantastic	Gardens Huml	ooldt, INC.	PN: 210-141-	800
Planning & B	uilding Departr	ment Case/File No.:	11966		
Road Name:	UNN 1			a separate form for ea	ach road)
From Road (C	Cross street):	Burr Valle	y Road		
To Road (Cro	ss street):	Unnamed	Road 2		
Length of road	d segment:	0.87	mile	s Date Inspected	12/12/18
Road is mainta	ained by:	Journey Viller	rivate Service National F	Park, State Park, BLM	
Check one of	the following:	(3.000)	or viou, i tational i	ark, blate rark, bervi	, i iivaic, iiioai, etc)
Box 1	The entire road checked, then t	l segment is develope the road is adequate fo	d to Category 4 roor the proposed us	oad standards (20 feet be without further review	wide) or better. If ew by the applicant.
Box 2	The entire road then the road is	l segment is develope adequate for the pro	d to the equivalen posed use without	t of a road category 4 further review by the	standard. If checked applicant.
	width, but has p one-lane bridge visibility where	vinch points which na es, trees, large rock o a driver can see onc	nrow the road. P. utcroppings, culve oming vehicles the	n roadway that is gene inch points include, bi erts, etc. Pinch points ough the pinch point ction of the road for t	ut are not limited to, must provide which allows the
	may or may not	t be able to accommo	date the proposed	llent of road category use and further evaluable the State of California	ation is necessary.
The statements neasuring the	in PART A are	true and correct and	have been made b	y me after personally	inspecting and
to	11/	2		2/18/19	
Signature Orai M/h	ito			Date	
Praj Wh					

Engineer lices	nly complete Part B if I	fornia. Complete a	separate form for each	road.
Road Name:	UNN 1		Date Inspected: 12/12/18	APN:_210-141-008
From Road:	Burr Valley	Road	(PM RP45)	Planning & Building Department Case/File No.:
To Road:	UNN 1		(PM RP21_)	11966
1. What is	s the Average Daily Traf			
ADT: _	16	Date(s) measured	. 12/12/18	
	used to measure ADT:			Generation Book
	DT of the road less than		No	
out Gu and	lined in the American As idelines for Geometric D d 3 below.	ssociation of State Fresign of Very Low-	Highway and Transportat Volume Local Roads (AL	with the design standards ion Officials (AASHTO) OT ≤400). Complete sections 2
stre as 1	eets presented in AASHT the Green Book. Comple	O policy on Geome te section 3 below.	etric Design of Highways	e design of local roads and s and Streets, commonly known
Identify AASHT	site specific safety prob O Guidelines for Geome	lems with the road t etric Design of Very	hat include, but are not l Low-Volume Local Roa	imited to: (Refer to Chapter 3 in ds (ADT ≤400) for guidance.)
C	attern of curve related cra heck one: No.	Yes, see attached	sheet for PM locations.	
	nysical evidence of curve Check one: 🗸 No.	roblems such as s Yes, see attached	kid marks, scarred trees, sheet for PM locations.	or scarred utility poles
	ubstantial edge rutting or heck one: 🕢 No.		sheet for PM locations.	
C	istory of complaints fron heck one: \times No.	Yes heck if wri	tten documentation is attached)	
E. M C	leasured or known speed heck one: \(\sqrt{No.}\)	substantially higher Yes.	r than the design speed o	f the road (20+ MPH higher)
C	eed for turn-outs. heck one: No.		sheet for PM locations.	
the attac	ched report are done.	modate increased tra modate increased tra check if a <i>Neighborhood</i>	affic from the proposed affic from the proposed of Traffic Management Plan is al	use if the recommendations on
attached. The	ng the location and limits statements in PART B ar mally evaluating the road	e true and correct ar		DAN WHITE
Signature of C	76		2/18/19 Date	Car Ants
7				3.8

PART A:	Part A may be co	ompleted by the applicant			140
Applicant Na	Fantastic	Gardens Humboldt	INC. APN;	210-141-	008
Planning & l	Building Departn	nent Case/File No.: 119	66	(6)	
Road Name:	Unname	ed Road 2	(complete a sep	arate form for ea	uch road)
From Road (Cross street):	UNN 1		27 (2	
To Road (Cre	oss street):	Private Access [)rive		
Length of roa	ad segment:	1.37	miles	Date Inspected	12/12/18
Road is main	tained by:	County Other Priva			I, Private, Tribal, etc)
Check one of	the following:	(5000) 1 01000 501 1100	, i (ationar i ark,	State I ark, DEM	, 111vaic, 1110ai, etc)
Box 1		segment is developed to C he road is adequate for the			
Box 2	The entire road segment is developed to the equivalent of a road category 4 standard. If c then the road is adequate for the proposed use without further review by the applicant.				standard. If checked applicant.
	width, but has p one-lane bridge visibility where	road category 4 standard is pinch points which narrow wes, trees, large rock outcrop a driver can see oncoming the to stop and wait in a 20 j	the road. Pinch pings, culverts, vehicles throug	points include, be etc. Pinch points h the pinch point	ut are not limited to, s must provide which allows the
Box 3	may or may not	segment is not developed to the able to accommodate the completed by a Civil Engine	e proposed use	and further evaluation	ation is necessary.
The statement neasuring the	s in PART A are road.	true and correct and have b	oeen made by m	e after personally	inspecting and
149				2/18/19	
Signature	1		2.1 2.11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	Date	
Praj Wh					
Name Printed					

PART B: C	Only complete Part B if Box 3 is che ensed by the State of California. Con	cked in Part A. Part B is to be com aplete a separate form for each road	npleted by a Civil I.			
Road Name:	Unnamed Road 2		APN: 210-141-008			
From Road:	UNN 1 Private Access D	rive (PM RP15)	Planning & Building Department Case/File No.: 11966			
To Road:	rivate Access D	(PM 111 10)				
	is the Average Daily Traffic of the roa					
ADT:	Date(s) me	easured: 12/12/18				
	od used to measure ADT: Counters	Estimated using ITE Trip Gener	ration Book			
	ADT of the road less than 400? Ye		ha dagtan akan danda			
o G a	YES, then the road is considered very utlined in the American Association of uidelines for Geometric Design of Very and 3 below.	State Highway and Transportation C by Low-Volume Local Roads (ADT ≤4	officials (AASHTO) 00). Complete sections 2			
st	If NO, then the road shall be reviewed per the applicable policies for the design of local roads and streets presented in AASHTO policy on Geometric Design of Highways and Streets, commonly known as the Green Book. Complete section 3 below.					
2. Identii AASF	2. Identify site specific safety problems with the road that include, but are not limited to: (Refer to Chapter 3 in AASHTO Guidelines for Geometric Design of Very Low-Volume Local Roads (ADT ≤400) for guidance.)					
	A. Pattern of curve related crashes. Check one: No. Yes, see attached sheet for PM locations.					
В.	B. Physical evidence of curve problems such as skid marks, scarred trees, or scarred utility poles Check one: No. Yes, see attached sheet for PM locations.					
	C. Substantial edge rutting or encroachment. Check one: No. Yes, see attached sheet for PM locations.					
6	D. History of complaints from residents or law enforcement. Check one: Ves heck if written documentation is attached)					
E. 1	E. Measured or known speed substantially higher than the design speed of the road (20+ MPH higher) Check one: No. Yes.					
	Need for turn-outs. Check one: No. Yes, see a	attached sheet for PM locations.				
the att	ached report are done. Check if a Neigi	eased traffic from the proposed use. eased traffic from the proposed use if	pired and is attached.)			
	ing the location and limits of the road less statements in PART B are true and co		151000			
	sonally evaluating the road.		WASTER WHITE			
In		2/18/19	No Renze			
Signature of	Civil Engineer	Date	124			

Private access Drive

PART A:	Part A may be c	ompleted by the applicant			
Applicant Na	Fantastic	c Gardens Humboldt, INC	APN:	210-141-	800
Planning &	Building Departs	ment Case/File No.: 11966		8	
Road Name:	Private	Access Drive (com)	olete a sej	parate form for ea	ach road)
	(Cross street):	Unnamed Road 2			,
To Road (Cr	oss street):	Subject Parcel	=:		
Length of roa	_	0.15	miles	Date Inspected	12/12/18
Road is main	ntained by:	County Other Private	-		
Check one of	f the following:	(State, Forest Service, National	onal Park	State Park, BLM	, Private, Tribal, etc)
Box 1	The entire road checked, then t	d segment is developed to Categor the road is adequate for the propos	y 4 road s sed use wi	tandards (20 feet thout further revi	wide) or better. If ew by the applicant.
Box 2	The entire road segment is developed to the equivalent of a road category 4 standard. If checked, then the road is adequate for the proposed use without further review by the applicant.				
*	width, but has p one-lane bridge visibility where	road category 4 standard is define winch points which narrow the roc es, trees, large rock outcroppings, a driver can see oncoming vehicl cle to stop and wait in a 20 foot wi	nd. Pinch culverts, es throug	points include, by etc. Pinch points h the pinch point	ut are not limited to, must provide which allows the
Box 3	may or may not	segment is not developed to the e t be able to accommodate the prop completed by a Civil Engineer lice	osed use	and further evalua	ation is necessary
The statement neasuring the	s in PART A are road.	true and correct and have been m	ade by m	e after personally	inspecting and
- fa	mn 7			2/18/19	
Signature Prai V/Vh	nite	A STATE OF THE STA		Date	- (
Name Printed		TOTAL STATE OF THE STATE OF			

PAR Engin	ΓB: On	ly complete Part B i sed by the State of C	f Box 3 is checked alifornia. Complete	in Part A. Part B is to a separate form for ea	ch road.		
Road		Private Ac			APN: 210-141-008		
From	Road:	Unnamed Road 1			Planning & Building Department Case/File No.:		
To Ro	ad:	Subject Pa	arcel	_(PM_RP17_)	11966		
1.	What is	the Average Daily Tr	affic of the road?				
	ADT: _	3	Date(s) measure	d: 12/12/18			
				Estimated using ITE <i>Tri</i>	o Generation Book		
		OT of the road less that]No			
	If YES, then the road is considered very low volume and shall comply with the design standards outlined in the American Association of State Highway and Transportation Officials (AASHTO) Guidelines for Geometric Design of Very Low-Volume Local Roads (ADT \(\leq 400 \)). Complete sections 2 and 3 below.						
ş	stre as tl	ets presented in AASI 1e Green Book. Comp	ATO policy on Geon lete section 3 below	netric Design of Highwa	the design of local roads and ys and Streets, commonly known		
 Identify site specific safety problems with the road that include, but are not limited to: (Refer to Chapter 3 in AASHTO Guidelines for Geometric Design of Very Low-Volume Local Roads (ADT ≤400) for guidance.) 							
		ttern of curve related of eck one: No.		d sheet for PM location	s.		
		nysical evidence of curve problems such as skid marks, scarred trees, or scarred utility poles theck one: No. Yes, see attached sheet for PM locations.					
C. Substantial edge rutting or encroachment. Check one: No. Yes, see attached sheet for PM locations.							
	Ch	istory of complaints from residents or law enforcement. neck one: No. Yes heck if written documentation is attached)					
		easured or known spececk one: No.	ed substantially high Yes.	er than the design speed	of the road (20+ MPH higher)		
		ed for turn-outs. eck one: No.	Yes, see attache	ed sheet for PM location	s.		
3.	the attac	The roadway can acco	mmodate increased mmodate increased check if a Neighborhood	traffic from the propose traffic from the propose od Traffic Management Plan is	d use. d use if the recommendations on also required and is attached.) osed use. It is not possible to		
attach	ed The s	g the location and lim tatements in PART B nally evaluating the ro	are true and correct	evaluated in PART B is and have been made by	WHITE		
	the	5		2/18/19 Date	No 6=nos		
Signa	ture of C	wil Engineer	727	Date	1.		

Exhibit 3: Road Evaluation Photographs



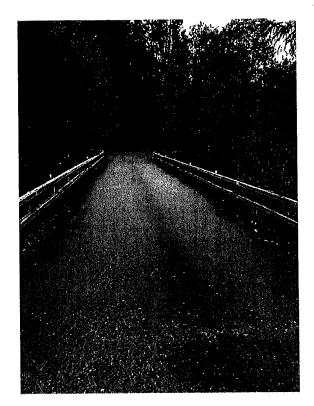


Figure 1: RP4

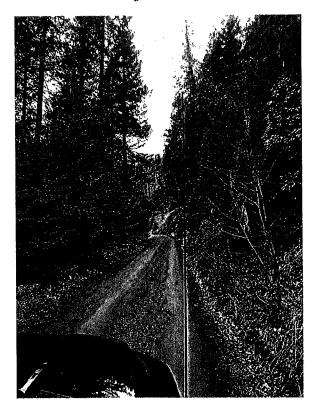


Figure 2: RP8

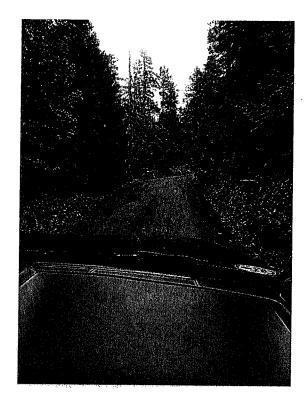


Figure 3: RP9

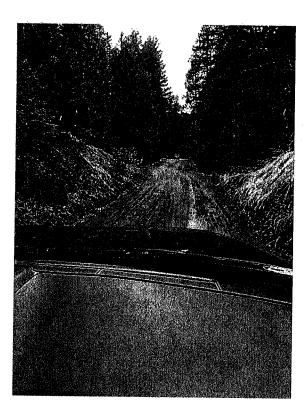


Figure 4: RP10

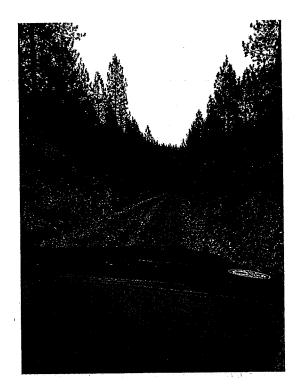


Figure 5: RP11



Figure 6: RP12

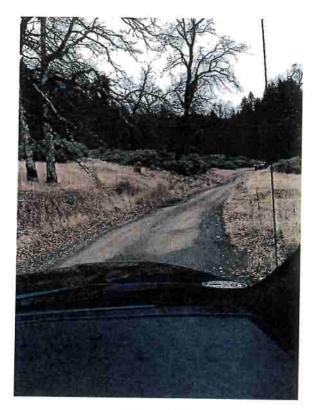


Figure 7: RP14

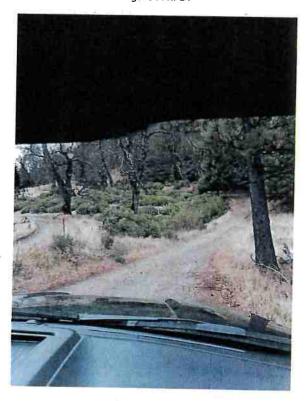


Figure 8: RP15

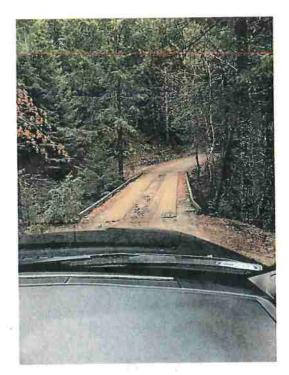


Figure 9: RP18

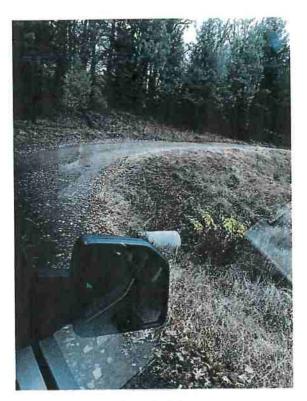


Figure 10: RP19

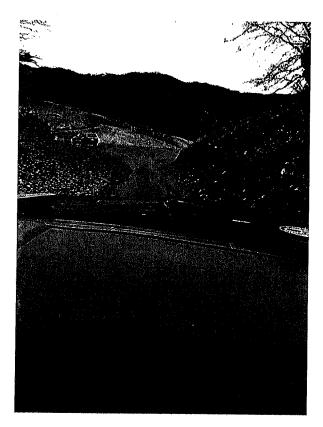


Figure 11: RP20

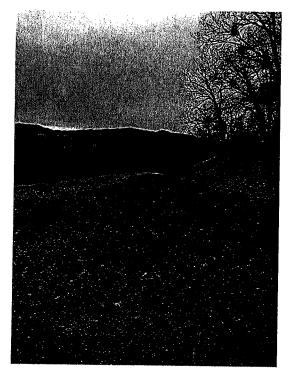


Figure 12: RP21

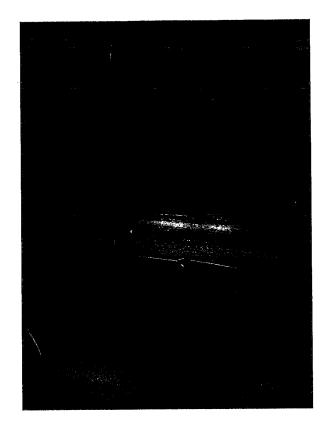


Figure 13: RP22

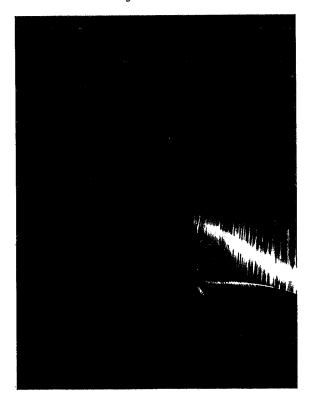


Figure 14: RP23

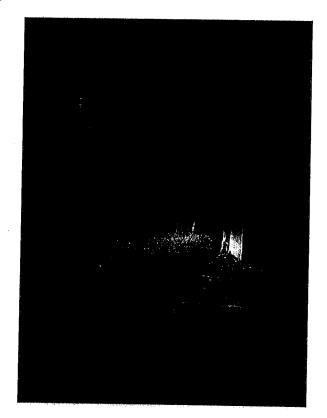


Figure 15: RP24

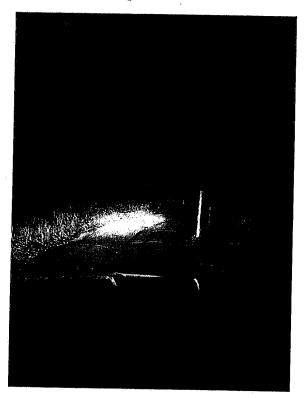


Figure 16: RP25

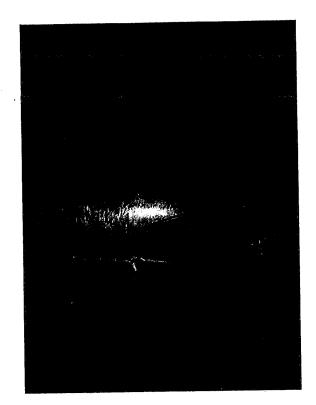


Figure 17: RP26

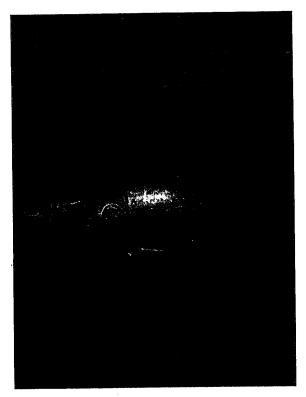


Figure 18: RP27



Figure 19: RP28

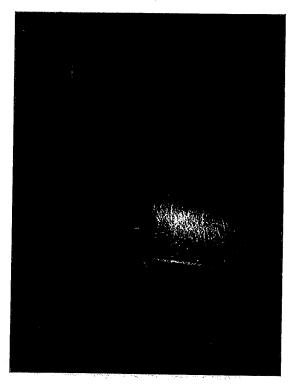


Figure 20: RP29

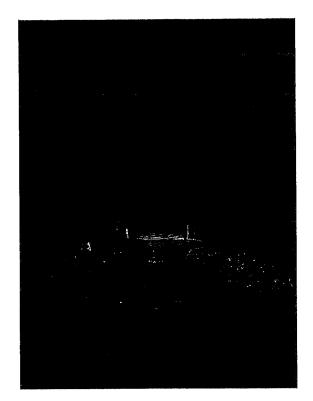


Figure 21: RP30



Figure 22: RP31

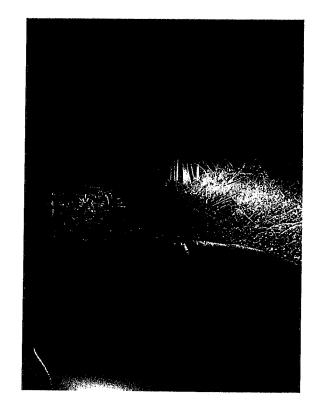


Figure 23: RP32

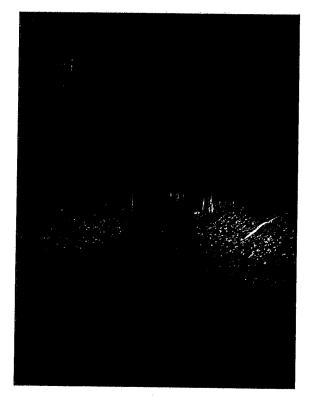


Figure 24: RP33



Figure 25: RP34

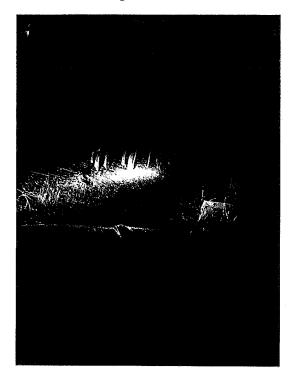


Figure 26: RP35



Figure 27: RP36

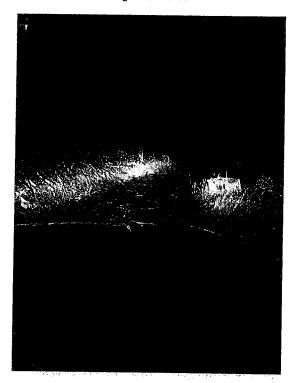


Figure 28: RP37



Figure 29: RP38

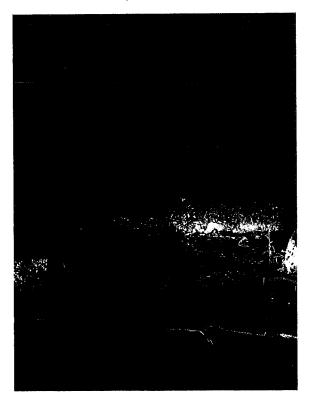


Figure 30: RP39

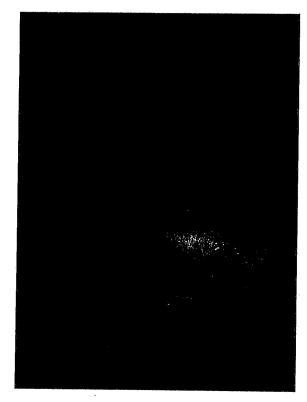


Figure 31: RP40

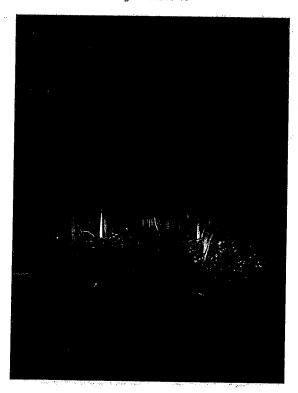


Figure 32: RP41

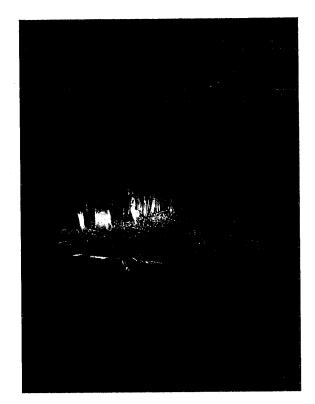


Figure 33: RP42

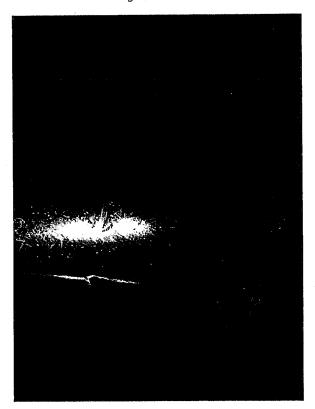


Figure 34: RP43



Figure 35: RP44

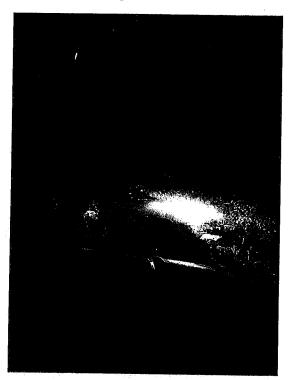


Figure 36: RP45

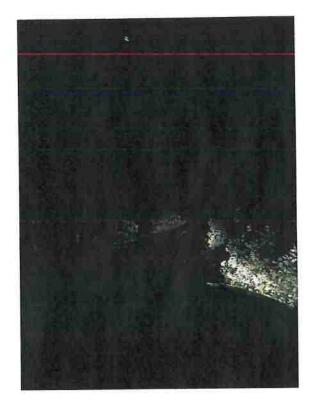


Figure 37: RP46



Figure 38: RP47

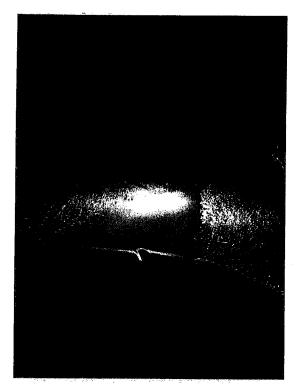


Figure 39: RP48

			an yang daga — ang yang — ini i i ina ini ini ini ini ini ini ini
			The state of the s