Figure 1

Name Address City Prov Postal Code

Date

Contact number / email

RE: Landscape Lighting Design Layout - 24 Fixtures

1. Front – 16 fixtures

a. House Number

i. Two (2) spot lights, one on each pillar at the front entrance to light up the pillars and the house number

b. Front Bed

- Two (2) mini wash lights under the Japanese maple to silhouette the plant from inside the canopy
- ii. Three (3) spot lights around the clump of maples for 360 degree viewing from inside the house and the street
- iii. Three (3) spot lights on the cherry tree for 360 degree lighting
- iv. Three (3) above ground well lights to light up the two evergreen trees on the right side of the property
- v. Three (3) path lights to light up the path from the driveway to the right side gate

2. Back Bed – 8 Fixtures

- a. Two (2) spot lights, one on each side of the Japanese maple in the centre
- b. Two (2) spot lights on the magnolia on the left
- c. Two (2) above ground well lights under the spruce tree on the right
- d. Two (2) 60 inch tall area lights, one between the magnolia and Japanese maple and one between the Japanese maple and the spruce tree to provide transitional light between the three features and to highlight the variety of landscape plants in the beds

YOUR Installed Pricing 12 VOLT - LED	Supplier Pri	icing			Product Gross Profit	Exchange Rate CDN: US			Drop Ship Gross Profit	The second secon	The state of the s				Freight & Duty Modifier				Figure	2							
						1.00									Factor	1	2 3 4	5 6	7	8	9	10	11	12	13		
FIXTURES	Estimated Transformer Cost per Fixture / Default Lamp	Lamp Cost 12v	Fixture Cost	Total Cost 12v	Total Fixture Cost including Freight - \$ U.S.	T-4-1 Finding	i lotal iviaterials	Estimated Install Time (HRS)	Total Install Time (Hours)	Each Labour Cost - \$	lotal Labour	Installed Cost per Fixture	Installed	YOUR Final Installed Price												Total Cost	Total Price
Well Lights																											
In Ground Well Light w/Brass Grate	Brilliance LED Retro PAR36 10W 30 deg WW			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
In Ground Well Light - Nova Star Directional Lights	Brilliance LED Retro MR16 5W 30 deg			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Above Ground Well Light	Brilliance LED Retro PAR36 10W 30 deg WW			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Spot Light	Brilliance LED Retro MR16 5W 30 deg			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Mini Spot	Brilliance LED Retro MR11 2W 30 deg			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Mini Wash Light	Brilliance LED Retro MR16 5W 30 deg Bipin G4 Base LED Lamp - 2700k - 4 Watt			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Down Light	Brilliance LED Retro MR16 5W 30 deg			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Mini Down Light	Brilliance LED Retro MR16 4W 30 deg			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Avan O Doth Linkto																											
Area & Path Lights Deluxe Brass Area Light 6" - 21" high	Bipin G4 Base LED Lamp - 2700k - 4 Watt			¢ -	ė .	ė -	ė			ė .	ė	è	è	ė												ė	- e
Deluxe Brass Area Light 6" - 21" high	Bipin G4 Base LED Lamp - 2700k - 4 Watt			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
				\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
D-1 D A 11-1	Dinin CA Pass LED Laws 27001 AVV			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Deluxe Brass Area Light 12" - 60" stem Tiki Torch	Bipin G4 Base LED Lamp - 2700k - 4 Watt Bipin G4 Base LED Lamp - 2700k - 4 Watt			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Specialty Lights	The state of the s			7 -	-		-			7 -	7 -	7 -	ş -	7 -												2 -	-
Linear Lighting	LED Micro G4 Bipin 1.2W - 2700k			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Step Light - Ace	LED Micro G4 Bipin 1.2W - 2700k			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Rigid Light Bar with Copper Shield - 12 inch	2700 degree / 2.5 w Bipin G4 Base LED Lamp - 2700k - 4 Watt			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Deck Light Eyelid Surface Sconce - 9 inch	Bipin G4 Base LED Lamp - 2700k - 4 Watt			\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	 											\$ -	\$ -
				Ť	*		Ť			7	7	1	7		Total											7	\$ -
Transformers (12 volt)					_																						
60w Bottom Mount Trans W/SF 12v 90w Bottom Mount Trans W/SF 12v				\$ -	\$ -	\$ - \$ -	\$ -		-	\$ -	\$ -	\$ -	\$ -	\$ - \$ -												\$ -	\$ -
150w Bottom Mount Trans W/SF 12v				\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
300w Bottom Mount Trans W/SF 12v 600w Top mount Trans W/SF 12v				\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
600w Top mount Trans W/SF 12v Transformer Stand Timers & Controls				\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
SMRT Logic Digital Astro Timer				\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Digital Astro Tillel				\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
				\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Installation Accessories						-							-			Barrel Visite											
Hub/Connections/Wire Surface Mount				\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
90 Degree elbow				\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Gutter Mount				\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Tree Mount Brass 6" Riser				\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Brass 6" Riser Brass 12" Riser				\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Brass 24" Riser				\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Brass 36" Riser				\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
In Ground MR 16 Well Light - Grass Guard				\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
In Ground PAR 36 Well Light - Grass Guard				\$ -	\$ -	\$ -	> -			\$ -	\$ -	\$ -	> -	\$ -										317 00 2 02 0		\$ -	-
Miscellaneous																											
Conduit - per foot				\$ -	\$ -	\$ -	\$ -		House	\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Sidewalk Bores - per bore				\$ -	\$ -	\$ -	\$ -		-	\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Concrete / Asphalt Cores - per core Permits - per Transformer				\$ -	\$ -	\$ - \$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Equipment / Lift Rental				\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Tree Mounts				\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
INSTALLATION CHARGE				\$ -	\$ -	\$ -	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -												\$ -	\$ -
Totals			\$ -		check	Material Cost Other Costs	\$ - \$ -	check		check	\$ -															\$ -	
Total (Tax not Included)										Man Days																\$ -	\$ -
HST Total Including Tax																											\$ -

JOB COSTING	12 Volts - LED								
Royalty Fee (% of sale)		TZ VOICS - ELD							
Commission	Project	Per Fixture	%						
Suggested Sell Price	\$ -	\$ -							
Total Material Cost	\$	- \$ -							
Labour Cost	\$	- \$ -							
Other Costs	\$	- \$ -							
Gross Costs	\$	- \$ -							
Gross Profit	\$	- \$ -							
Commisssion	\$	- \$ -							
Royalty	\$	- \$ -							
Total Variable	\$	- \$ -							
Total Job Cost	\$	- \$ -							
Net Profit	Ś	- \$ -							

OK

	Figure 3	Landscape Lighting													
Your Logo Goes Here	Date Called In:														
	Date of Appointment:	1				1	1	1	1	1	1	1	1	1	1
I		Total Quantity				1	1	,	1	1	1	1	1		
	Date of Sale:	1				1	1	,	1	1	1	1	1		
	Well Lights														
In C	n Ground Well Light w/Brass Grate														
Your Contact Info Goes Here	n Ground Well Light - Nova Star Directional Lights														
		4													
	bove Ground Well Light	1													
	pot Light Aini Spot	1						<u></u>							
Name:	Mini Spot	1				1	1		<u>+</u>	4					4
M'	Vash Vini Wash Light			1		1	1	4		1	<u>+</u>	1			1
	own Light			1		1	1	1	1	1	1	1	1	1	
	Aini Down Light							1					1		1
												1	1	1	
Tel:	Area & Path Lights														
De	Deluxe Brass Area Light 6" - 21" high														
e mail:	Deluxe Brass Area Light 6" - 27" high														
Energy Cost															
	Deluxe Brass Area Light 12" - 60" stem					1									
	iki Torch inecialty Lights	1				1									
	inear Lighting			1		1		1		1	—	_	1		4
	inear Lighting tep Light - Ace			1		1	1			1	+				4
Cost - \$ per Day Cost - \$ per Year \$ - Ste	Rigid Light Bar with Copper Shield - 12 inch					1	1	1	1	1	1	1		7	1
	Deck Light Eyelid							1		1		1	1	1	1
Su	urface Sconce - 9 inch							1				1	1		
	Total Fixtures														
paul paul	ransformers (12 volt)														
60	0w Bottom Mount Trans W/SF 12v														
	.50w Bottom Mount Trans W/SF 12v														
Tra	ransformer Stand imers & Controls														
		4									'				
	MRT Logic Mechanical Timer	1				1	1				,				
						1	1	1		1	<u> </u>	<u> </u>			4
	hotocell			1		1	1			1		+			1
						1	1	1	1	1		1	1	1	1
In	nstallation Accessories												1	1	
- Committee of the comm	lub/Connections/Wire							1			•	•	1		1
Bra	Brass 6" Riser														
Bra	Brass 24" Riser														
Bra	Brass 36" Riser														
Homeowner must mark all private pool, lighting, irrigation and drainage															
lines prior to start of installation.															
	Viscellaneous	4									<u>'</u>				
	Conduit Conduit	1				1									
	idewalk Bores	1				1	1	4	<u></u>						
	ree Mounts					1	1	4		1	1	1			1
	NSTALLATION CHARGE			1		1	1	1	 		†	+			4
Customer Signature:	otal Price (Tax not Included)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Date:	otal Price Including Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -	\$ -	\$ -	\$ -	\$ -
	Deposit - 33% + balance at completion of install														
TApproximate installation Date:	The state of the s	_		=		•	•	1 -	1	1	1	1	1	-1	1 1

DECOR Lighting for all outdoors	Day Phone:		Page	of	
(6) nite time	Address:	Figure 4			
	Customer Name:		Date:		

Wi	ring Infor	mation	Amp Load Formula									
Run	Wiring Method	Wire Size	# of Lamps	(X) Lamp Size	(=) Watt Load	÷	12	(=) * Amp Load				
1	Т	12	2	36	172	÷	12	14.33				
1	Т	12	2	50								

	Voltage Drop Formula									
* Amp Load	(X) Home Run (ft)	(=) Total	(X) 2	(=) Total	(X) Resistance per foot	(=) Voltage Drop	+	12	** Tap Needed	
14.33	40	573.2	(X) 2	1146.4	0.00162	1.857	+	12	14	
							+	12		

	Total Watts										
* Amp Load	(X)	** Tap Needed	(=)	Total Watts							
14.33		14	20	00.62							

* Amp	(X) ** Tap	(=) Total
Load	Needed	Watts
14.33	14	200.62

Wi	ring Infor	mation
Run	Wiring Method	Wire Size
	Н	
	Н	
	Н	
	Н	
	Н	
	Н	
	Н	
	Н	
	Н	
	Н	

# of Lamps	(X)	Lamp Size	(=)	Watt Load	÷	12	(=)	* Am Load
					÷	12		
					#	12		
					÷	12		
					#	12		
					+	12		
					÷	12		
					+	12		
					÷	12		
					+	12		
					÷	12		
					+	12		

* Amp Load (X) Home (=) Total (X) 2 (=)				7		
Load Kull (II)) Total (>	X) Resistance per foot	(=) Voltage Drop	+	12	** Tap Needed
(X) 2				+	12	12.00
(X) 2				+	12	12.00
(X) 2				+	12	12.00
(X) 2				+	12	12.00
(X) 2				+	12	12.00
(X) 2				+	12	12.00
(X) 2				+	12	12.00
(X) 2				+	12	12.00
(X) 2				+	12	12.00
(X) 2				+	12	12.00
(X) 2				+	12	12.00

	Total Watts	5	
* Amp Load	(X) ** Tap Needed	(=) Total Watts	Cumm Watts
	12		
	12		
	12		
	12		
	12		
	12		
	12		
	12		
	12		
	12		
	12		l <u>a sa sana</u>
	*** Total Watts		

Description
Description
Fixture Description / Location of Runs

Is the run longer than 100 feet

Are there more than 100 watts lamp

load on the run?

yes - use #10/2

yes - use #10/2

Тар	1120w	840w	600w	500w	360w	300v
12	Х	X	X	X	X	Х
13	Х	X	X	X	X	Х
14	Х	Х	X	X	Х	
15	Х	Х	Χ	X	X	
16	X	X	X	X		
17			X	X		
18	Х	X				
20	X	Х				
22	X					mm-00000000000000000000000000000000000

Transformer # _ 1 Min Transformer Size *** Total Watts => Transformer size Location:

Voltage Drop Resistance per Foot 18/2 Wire = .00651 16/2 Wire = .00409 14/2 Wire = .00258 12/2 Wire = .00162 10/2 Wire = .00108 8/2 Wire = .00064

Wiring Methods							
L = Loop Method	D = Daisy Chain						
T = T Method	H = Homerun Fixture						
H = Hub Method							

NEC Maximum watts on wire 16/2 Wire = 76 Watts 14/2 Wire = 96 Watts 12/2 Wire = 192 Watts 10/2 Wire = 288 Watts

Voltage Drop = Amp Load x Length of Run x 2 x Resistance per Foot

Watts Hrs per Day Utility Rate per kw Hr 0.09 0.001 Days in Yr Cost per Day Cost per Year

Customer Name:

Figure 5

Date:

of

14/2 Wire = 96 Watts

12/2 Wire = 192 Watts

10/2 Wire = 288 Watts

			D	E	CO	R	рау н	none	:								Pag	ge		of					
1	Lighti	ng fo	ra	ll ou	tdoor	5			12	Volt	Trans	forme	r Lo	ad Cal	cul	ation She	eet								
V	/iring Info	rmation	1 [Am	p Loa	ad Form	ula						Voltage	e Drop	Formula							Total Wa	tts	-
Run	Wiring	Wire		# of Lamps	(X) Lan	ip (=)) Watt Load	÷ 12	(=) * Amp Load	* Amp Load	(X) Home Run (ff	(=) Total	(X) 2	(=) Total	(X)	Resistance per foot	(=)	Voltage Drop	+ -	12 1	Tap	* Amp Load	(X) ** Tap	1 (=)	
1	Т	12		2	36		172	÷ 12	14.33	14.33	40	573.2	(X) 2	1146.4		0.00162	,	1.857	+ ′	12 1	14	14.33	14	200.62	
1	Т	12		2	50														+ ′	12					
V	/iring Info	rmation	1 [Am	p Loa	ad Form	ula						Voltage	e Drop	Formula							Total Wa	tts	
Run	Wiring	Wire Size		# of Lamps	(X) Lan	ip (=)) Watt Load	I T 12	(=) * Amp Load	* Amp Load	(X) Home Run (ff	(=) Total	(X) 2	(=) Total	(X)	Resistance per foot	(=)	Voltage Drop	+ ^	17 1	Tap	* Amp Load	(X) ** Tap	1 (=)	Cumm Watts
1	Н	12		2	5		10	÷ 12	0.83	0.83	25	20.83	(X) 2	41.7		0.00162	(0.07	+	12 12	.07	0.83	12	10.1	10.1
2	Н	12		2	4		8	÷ 12	0.67	0.67	50	33.33	(X) 2	66.7		0.00162		0.11	÷	12 12	.11	0.67	12	8.1	18.1
3	Н	12		5	4		20	÷ 12	1.67	1.67	25	41.67	(X) 2	83.3		0.00162		0.14	+	12 12	.14	1.67	12	20.2	38.4
4	Н	12		5	5		25	÷ 12	2.08	2.08	60	125.00	(X) 2	250.0		0.00162	. (0.41	+	12 12	.41	2.08	12	25.8	64.2
	Н							÷ 12					(X) 2						+	12 12	.00		12		64.2
	Н							÷ 12					(X) 2						+	12 12	.00		12		64.2
	Н							÷ 12					(X) 2						+	12 12	.00		12		64.2
	Н							÷ 12					(X) 2						+	12 12	.00		12		64.2
	Н							÷ 12					(X) 2						+	12 12	.00		12		64.2
	Н							÷ 12					(X) 2						+	12 12	.00		12		64.2
	Н							÷ 12					(X) 2						+	12 12	.00		12		64.2
Tan	1120w	840w	60	14 0w 50	0w 360	w 30	63 Ow			Trans	160 former#	1	Min Tra	nsformer	Size	150	at 80%)						*** Total Watt	s 64.20	
12	Х	Х	>	Χ	x x		X							Watts => Tra		And procedure acceptance in procedure and acceptance and acceptanc	ut 0070)								1
13 14	X	X	>	X :	<u>х х</u> х х		X		Voltage Dr	Locati op Resist		oot		ENTITLE AND A STATE OF THE STAT											
15	X	X	>	Χ :	x x				2 Wire = .006	51															
16	X	X	>	X :	X			Part of the last o	2 Wire = .004	and the second second				- Made	_	ng Methods	9 台上九	(B) (B) (B) (B) (B)				THE RESIDENCE OF THE PARTY OF T	atts on wire		
17			X X X 14/2 Wire = .0						2 Wire = .002	L = Loop Method D = Daisy Chain 16/2 Wire = 76 Watts										_					

Is the run longer than 100 feet yes - use #10/2

Are there more than 100 watts lamp load on the run?

yes - use #10/2

Description
Fixture Description / Location of Runs
wash on grass / rock / spruce + aw on Japanese maple
2 mw on upper eaves
5 area lights on lhs walkway
2 iw on 2 maples + shrub on rhs plus 2 area lights for transition

Cost	
Watts	64
Hrs per Day	5
Utility Rate per kw Hr	0.09
Mult	0.001
Days in Yr	365
Cost per Day	\$ 0.03
Cost per Year	\$ 10.54

12/2 Wire = .00162 10/2 Wire = .00108 8/2 Wire = .00064

H = Homerun Fixture T = T Method H = Hub Method

Voltage Drop = Amp Load x Length of Run x 2 x Resistance per Foot

										Fi	gure 6											
Fixtures	Total			Main Entrance	Glassed In Sitting Area	Small parking Area Closest to House	Circular Bed in Driveway	Area	from Garage to	Birch Bed on House Side of	Roofline with Cupola at Back of House Visible from Patio	Shaped Bed on Side of	Bea Arouna	Between	Steps to	Bed Coming out Perpendicul ar from the End of the Garage	Cabana	Old Apple Tree	Walkway Along Side of House from Pool Area Steps to Covered Patio	Covered Patio	Walkway and Steps from Lower Level to Driveway Level	Total
aw	2								2													2
S	57			8	15	2	3	3	The second secon					2				3	4	4		57
w	10						3				1		1			1			4			10
dl	3			3																		3
mdl	14							5				4					5					14
a 18	•				6								1								3	20
a 27	7				2														3		2	7
a 60	8															2		3	3			8
Ace Dark	2														2							2
total	123			11	23	2	6	8	10	5	1	8	8	2	2	3	5	6	14	4	5	123
LampTypes / Wattages / Spreads	Total	Wattage	Spread	Main Entrance	Glassed In Sitting Area	Arga	Circular Bed in Driveway				Roofline with Cupola at Back of House Visible from Patio		Bed Around House Chimney	Small Bed Between Steps	I I I D D O F L O T I O	Bed Coming out Perpendicul ar from the End of the Garage	Cabana	Tree	Walkway Along Side of House from Pool Area Steps to Covered Patio	Covered Patio	Walkway and Steps from Lower Level to Driveway Level	Total
PAR 36	2	9	ļ						2										-			2
MR16 - 3 w		3																				
MR16 - RGBW LG				-																		
MR16	3	4	30				3															3
	79	5	30	10	15	2	3	8	2	3	1	6	7	2		1	4	3	8	4		79
	2	7	120	1													1					2
JC - 3.5 2700k	35	4			8				6	2		2	1			2		3	6		5	35
Ace Dark	2														2							2
Total	123			11	23	2	6	8	10	5	1	8	8	2	2	3	5	6	14	4	5	123
Delta				ok	ok	ok	ok	ok	ok	ok	ok	ok	ok	ok	ok	ok	ok	ok	ok	ok	ok	ok

LAISTILE			Figure 7
Existing Location	Quantity	Fixture Type	
Front	3	spot	under magnolia and at base of wall
	1	down light	in magnolia
	2	spot	to up light the magnolia
	3	lip lights	on house side of knee wall around fountain
	4	lip lights	on 2 pillars at ends of knee wall
	2	mini spot	on fountain
	1	area	bed at entrance on garage side
	1	spot	on Japanese maple in bed left of entrance
	2	spot	by small blue spruce one each side of window
	1	spot area	in bed in front of window
Total	21	ureu	III bed III II elic el Williae W
BENEFIT OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY.			
Location	Quantity	Fixture	Description
Front - Left Side	1	spot	on house side of path
	1	area	on house side of path
	1	wash	on house side of path
Total	3		
Location	Quantity	Fixture	Description
Front - Right Side of Garage & Driveway	3	lip lights	on 2 pillars
	3	lip lights	on knee wall
	2	spot wash	on wall on hedge on side
	1	spot	on hedge on side
	1	wash	to light up decorative screen behind the stone wall
	1	wash	to light up climbing plant on side of garage
	1	spot	on stone
	1	area	in bed by stone
	1	spot	on tree
Total	15	·	
Location	Quantity	Fixture	Description
Back Left Side - House Side of Pathway	1	wash	on house side of path
Total	1		
	Overstitus	Final Park	
Location Back Left Side - Over Bench on Right Side of Pathway	Quantity 2	Fixture pendant	Description two hanging pendant lights over urns
Total	2	pendant	two nanging pendant lights over unis
Location	Quantity	Fixture	Description
Back	3	spot	by pineapple light on post, on cedars, on fish statue
		spot	on 2 light post to light plive oil basin
	1	Spot	on 3 light post to light olive oil basin
	1 1	spot	in back left corner for silhouetting
	1 1 1	<u> </u>	
	1 1 1 1	spot mini wash spot	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them
	1 1 1 2	spot mini wash spot spot	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree
	1 1 1 2 1	spot mini wash spot spot pendant	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial
	1 1	spot mini wash spot spot pendant mini wash	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue
	1 1 1 2 1 1 2	spot mini wash spot spot pendant mini wash mini wash	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log
	1 1 2 2	spot mini wash spot spot pendant mini wash mini wash spot	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log on 2 trellis on back fence
	1 1	spot mini wash spot spot pendant mini wash mini wash spot spot	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log on 2 trellis on back fence 1 on piper / 1 on waterfall cranes / 2 in back behind lilacs
Total	1 1 2 2	spot mini wash spot spot pendant mini wash mini wash spot	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log on 2 trellis on back fence
Total	1 1 2 2 4 1	spot mini wash spot spot pendant mini wash mini wash spot spot	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log on 2 trellis on back fence 1 on piper / 1 on waterfall cranes / 2 in back behind lilacs
Total	1 1 2 2 4 1	spot mini wash spot spot pendant mini wash mini wash spot spot	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log on 2 trellis on back fence 1 on piper / 1 on waterfall cranes / 2 in back behind lilacs
	1 1 2 2 4 1 1 20	spot mini wash spot pendant mini wash mini wash spot spot spot spot	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log on 2 trellis on back fence 1 on piper / 1 on waterfall cranes / 2 in back behind lilacs on 3 lamp post to light cedars and plants
Location Patio	1 1 2 2 4 1 20 Quantity	spot mini wash spot pendant mini wash mini wash spot spot spot spot	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log on 2 trellis on back fence 1 on piper / 1 on waterfall cranes / 2 in back behind lilacs on 3 lamp post to light cedars and plants Description
Location	1 2 2 4 1 20 Quantity	spot mini wash spot pendant mini wash mini wash spot spot spot spot liplights	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log on 2 trellis on back fence 1 on piper / 1 on waterfall cranes / 2 in back behind lilacs on 3 lamp post to light cedars and plants Description on each side of firepit
Location Patio Total	1 1 2 2 4 1 2 0 Quantity 4 2 6	spot spot spot spot pendant mini wash mini wash spot spot spot spot spot spot spot Ace Dark	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log on 2 trellis on back fence 1 on piper / 1 on waterfall cranes / 2 in back behind lilacs on 3 lamp post to light cedars and plants Description on each side of firepit to light steps
Location Patio Total Location	1 1 2 2 4 1 20 Quantity 4 2	spot mini wash spot pendant mini wash mini wash spot spot spot spot spot spot spot spot	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log on 2 trellis on back fence 1 on piper / 1 on waterfall cranes / 2 in back behind lilacs on 3 lamp post to light cedars and plants Description on each side of firepit to light steps Description
Location Patio Total Location Location Below Sun Room Window	1 1 2 2 4 1 2 0 Quantity 4 2 6	spot spot spot spot pendant mini wash mini wash spot spot spot spot spot spot spot Ace Dark	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log on 2 trellis on back fence 1 on piper / 1 on waterfall cranes / 2 in back behind lilacs on 3 lamp post to light cedars and plants Description on each side of firepit to light steps
Location Patio Total Location	1 1 2 2 4 1 2 0 Quantity 4 2 6	spot mini wash spot pendant mini wash mini wash spot spot spot spot spot spot spot spot	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log on 2 trellis on back fence 1 on piper / 1 on waterfall cranes / 2 in back behind lilacs on 3 lamp post to light cedars and plants Description on each side of firepit to light steps Description
Location Patio Total Location Below Sun Room Window Total	1 1 2 2 4 1 2 0 Quantity 4 2 6 Quantity 1 1 1	spot mini wash spot pendant mini wash mini wash spot spot spot spot spot fixture lip lights Ace Dark Fixture area	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log on 2 trellis on back fence 1 on piper / 1 on waterfall cranes / 2 in back behind lilacs on 3 lamp post to light cedars and plants Description on each side of firepit to light steps Description in parsley
Location Patio Total Location Below Sun Room Window Total Location	1 1 2 2 4 1 2 0 Quantity 4 2 6	spot mini wash spot pendant mini wash mini wash spot spot spot spot fixture lip lights Ace Dark Fixture area	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log on 2 trellis on back fence 1 on piper / 1 on waterfall cranes / 2 in back behind lilacs on 3 lamp post to light cedars and plants Description on each side of firepit to light steps Description in parsley Description
Location Patio Total Location Below Sun Room Window Total	1 1 2 2 4 1 2 0 Quantity 4 2 6 Quantity 1 1 1	spot mini wash spot pendant mini wash mini wash spot spot spot spot spot fixture lip lights Ace Dark Fixture area	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log on 2 trellis on back fence 1 on piper / 1 on waterfall cranes / 2 in back behind lilacs on 3 lamp post to light cedars and plants Description on each side of firepit to light steps Description in parsley
Location Patio Total Location Below Sun Room Window Total Location	1 1 2 2 4 1 2 0 Quantity 4 2 6 Quantity 1 1 1	spot mini wash spot pendant mini wash mini wash spot spot spot spot fixture lip lights Ace Dark Fixture area	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log on 2 trellis on back fence 1 on piper / 1 on waterfall cranes / 2 in back behind lilacs on 3 lamp post to light cedars and plants Description on each side of firepit to light steps Description in parsley Description
Location Patio Total Location Below Sun Room Window Total Location	1 1 2 2 2 4 4 1 2 2 6 6 Quantity 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	spot mini wash spot pendant mini wash mini wash spot spot spot spot fixture lip lights Ace Dark Fixture area Fixture area	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log on 2 trellis on back fence 1 on piper / 1 on waterfall cranes / 2 in back behind lilacs on 3 lamp post to light cedars and plants Description on each side of firepit to light steps Description in parsley Description on cedar
Location Patio Total Location Below Sun Room Window Total Location	1 1 2 2 2 4 1 1 20 Quantity 1 1 1 1 2 1 1 2 2	spot mini wash spot pendant mini wash mini wash spot spot spot spot fixture lip lights Ace Dark Fixture area Fixture spot area spot	in back left corner for silhouetting on tall statue behind canna lilies to silhouette them on crab tree on limb over sun dial on little angel statue on 3 children on log on 2 trellis on back fence 1 on piper / 1 on waterfall cranes / 2 in back behind lilacs on 3 lamp post to light cedars and plants Description on each side of firepit to light steps Description in parsley Description on cedar beside cactii

#REF!	Existing
Front	21
Front - Left Side	3
Front - Right Side of Garage & Driveway	15
Back Left Side - House Side of Pathway	1
Back Left Side - Over Bench on Right Side of I	2
Back	20
Patio	6
Below Sun Room Window	1
Back - Right Side of House	7
Total All Fixtures	76

Fixture Type	Total
spot	32
down light	1
lip lights	17
mini spot	2
area	6
wash	6
mini wash	4
pendant	3
Ace dark	2
post	3
Total	76

