

APPROVAL BLOCK

PLANNING AND ZONING ADMINISTRATOR

DATE

INVENTORY LEGEND

SYMBOL	TREATMENT	TAG
	PRESERVE IN PLACE - TREE	WHITE
	PRESERVE IN PLACE - TREE (SIGNIFICANT VEGETATION)	WHITE
	PRESERVE IN PLACE - CACTUS	WHITE
	REMOVE FROM SITE - TREE/SHRUB	RED
	REMOVE FROM SITE - TREE/SHRUB (SIGNIFICANT VEGETATION)	RED
	SALVAGE - TREE	BLUE
	SALVAGE - TREE (SIGNIFICANT VEGETATION)	BLUE
	SALVAGE - CACTUS	BLUE

SIGNIFICANT VEGETATION MITIGATION CHART

NUMBER REMOVED	NAME	REPLACEMENT RATIO	REPLACEMENT PLANTS	UNDERSTORY REQUIRED
+ 3	BLUE PALO VERDE	1:1	3 (36" BOX)	15
+ 1	MESQUITE	1:1	1 (36" BOX)	5

* NOTE: TOTAL NUMBER REMOVED DOES NOT INCLUDE SIGNIFICANT VEGETATION BEING REMOVED ALONG SOUTHERN PROPERTY BOUNDARY (#30/#34) BUT DOES INCLUDE 1 ADDITIONAL TREE (#3), PER CITY COMMENT.

Plant #	Species	Caliper (in)	Height (ft)	Status	Comments	SV
1	Ocotillo (Fouquieria splendens)	10	10	S		
2	Mesquite (Prosopis Spp.)	9	16	S		
3	Blue Palo Verde (Parkinsonia florida)	5	8	NS	Cambium Damage	SV
4*	Mesquite (Prosopis Spp.)	12	16	NS	Proximity to UG Utilities	
5	Blue Palo Verde (Parkinsonia florida)	4	10	PIP	Wilches Broom	
6	Blue Palo Verde (Parkinsonia florida)	8	12	PIP	Cambium Damage / Branch Damage	
7	Mesquite (Prosopis Spp.)	7	10	PIP	Leaning / Poor Structure	
8	Mesquite (Prosopis Spp.)	6	14	PIP	Exposed Roots / Leaning	
9*	Blue Palo Verde (Parkinsonia florida)	16	22	PIP	Wilches Broom	SV
11*	Mesquite (Prosopis Spp.)	12	17	PIP		SV
12*	Blue Palo Verde (Parkinsonia florida)	14	18	NS	Leaning / Poor Structure	SV
13	Blue Palo Verde (Parkinsonia florida)	7	11	S		
14*	Blue Palo Verde (Parkinsonia florida)	12	17	NS	Proximity to Wall	SV
15*	Blue Palo Verde (Parkinsonia florida)	14	19	S		SV
16*	Blue Palo Verde (Parkinsonia florida)	12	16	PIP		SV
17*	Blue Palo Verde (Parkinsonia florida)	16	22	PIP		SV
18*	Blue Palo Verde (Parkinsonia florida)	14	17	PIP		SV
19*	Blue Palo Verde (Parkinsonia florida)	22	24	PIP		SV
20	Mesquite (Prosopis Spp.)	7	14	S		
21	Ocotillo (Fouquieria splendens)	10	10	S		
22	Mesquite (Prosopis Spp.)	7	14	S		
23	Mesquite (Prosopis Spp.)	9	16	NS	Leaning / Poor Structure	
24	Ocotillo (Fouquieria splendens)	6	6	S		
25	Mesquite (Prosopis Spp.)	6	13	S		
26	Mesquite (Prosopis Spp.)	7	14	S		
27	Ocotillo (Fouquieria splendens)	7	14	S		
28	Mesquite (Prosopis Spp.)	8	15	S		
29	Blue Palo Verde (Parkinsonia florida)	6	11	NS	Cambium Damage / Trunk Damage	SV
30*	Blue Palo Verde (Parkinsonia florida)	12	17	NS	Cambium Damage / Trunk Damage	
31	Mesquite (Prosopis Spp.)	10	17	NS	Proximity to UG Utilities	
32	Mesquite (Prosopis Spp.)	4	7	NS	Proximity to UG Utilities	
33	Blue Palo Verde (Parkinsonia florida)	5	15	NS	Wilches Broom	
34*	Blue Palo Verde (Parkinsonia florida)	12	16	NS	Wilches Broom / Cambium Damage	SV
35	Mesquite (Prosopis Spp.)	5	13	NS	Proximity to UG Utilities	
36*	Mesquite (Prosopis Spp.)	14	17	S		SV
37	Mesquite (Prosopis Spp.)	6	16	NS		
38	Mesquite (Prosopis Spp.)	7	14	S	Leaning / Poor Structure	
39	Mesquite (Prosopis Spp.)	9	14	S		
40	Mesquite (Prosopis Spp.)	6	13	S		
41	Blue Palo Verde (Parkinsonia florida)	5	8	NS	Proximity to Wall	
42	Mesquite (Prosopis Spp.)	6	11	NS	Proximity to Wall	
43	Blue Palo Verde (Parkinsonia florida)	7	11	S		
44	Mesquite (Prosopis Spp.)	8	13	S		
45	Mesquite (Prosopis Spp.)	8	13	NS	Cambium Damage / Branch Damage	
46	Sweet Acacia (Acacia smallii)	8	11	S		
47	Santa Rita Prickly Pear (Opuntia santa-rita)	4	4	S		
48	Santa Rita Prickly Pear (Opuntia santa-rita)	4	4	S		
49	Creosote (Larrea tridentata)	4	5	NS	Wide Base	
50	Creosote (Larrea tridentata)	3	5	NS	Proximity to Wall	
51	Creosote (Larrea tridentata)	5	9	NS	Exposed Roots	
52	Creosote (Larrea tridentata)	6	8	NS	Proximity to Wall	
53	Desert Spoon (Dasylirion wheeleri)	3	3	S		
54	Desert Spoon (Dasylirion wheeleri)	3	3	PIP	Declining	
55	Desert Spoon (Dasylirion wheeleri)	3	3	PIP	Declining	
56	Brittle Bush (Encelia farinosa)	4	2	NS	Declining	
57	Brittle Bush (Encelia farinosa)	4	2	NS	Declining	
58	Brittle Bush (Encelia farinosa)	4	2	NS	Declining	
59	Brittle Bush (Encelia farinosa)	4	2	NS	Declining	
60	Brittle Bush (Encelia farinosa)	4	2	NS	Declining	
61	Brittle Bush (Encelia farinosa)	2	2	NS	Declining	
62	Brittle Bush (Encelia farinosa)	2	2	NS	Declining	
63	Canyon Ragweed (Ambrosia ambrosioides)	3	3	NS	Declining	
64	Fern Cassia (Senna artemisioides)	7	4	NS	Wide Base	
65	Fern Cassia (Senna artemisioides)	12	4	NS	Wide Base	
66	Fern Cassia (Senna artemisioides)	6	4	NS	Wide Base	
67	Turpentine Bush (Eriocarya laricifolia)	5	2	NS	Declining	
68	Turpentine Bush (Eriocarya laricifolia)	6	2	NS	Declining	
69	Fairy Duster (Calliandra eriophylla)	14	2	NS	Rocks	
70	Fairy Duster (Calliandra eriophylla)	6	1	NS	Declining	
71	Fairy Duster (Calliandra eriophylla)	22	2	NS	Declining	
72	Fairy Duster (Calliandra eriophylla)	20	1	NS	Declining	
73	Globeamallow (Sphaeralcea munroana)	8	1	NS	Declining	
74	Creosote (Larrea tridentata)	6	8	NS	Proximity to Wall	
75	Creosote (Larrea tridentata)	6	7	NS	Form	

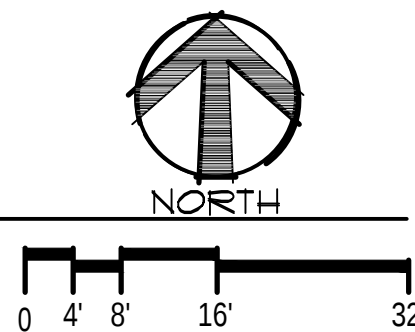
Plant Status Legend: * = Indicates Significant Vegetation
S = Salvageable/Transplant
NS = Non Salvageable/Remove from Site
PIP = Preserve/Protect in Place

Species	TRANSPLANT	REMOVE FROM SITE	PRESERVE IN PLACE	TOTAL
Blue Palo Verde (Parkinsonia florida)	3	8	7	18
Mesquite (Prosopis Spp.)	11	8	3	22
Sweet Acacia (Acacia smallii)	1	0	0	1
Ocotillo (Fouquieria splendens)	4	0	0	4
Santa Rita Prickly Pear (Opuntia santa-rita)	2	0	0	2
Creosote (Larrea tridentata)	0	6	0	6
Desert Spoon (Dasylirion wheeleri)	1	0	2	3
Brittle Bush (Encelia farinosa)	0	7	0	7
Canyon Ragweed (Ambrosia ambrosioides)	0	1	0	1
Fern Cassia (Senna artemisioides)	0	3	0	3
Turpentine Bush (Eriocarya laricifolia)	0	2	0	2
Fairy Duster (Calliandra eriophylla)	0	4	0	4
Globeamallow (Sphaeralcea munroana)	0	1	0	1
	22	40	12	
			Total Plants	74

NATIVE PLANT PRESERVATION AND SITE RESOURCE INVENTORY

SCALE: 1/16"=1'-0"

ADDITIONAL NOTE: CRITICAL ROOT ZONE (AS DETERMINED BY CURRENT STANDARDS BY ANSI, ALCA OR OTHER ACCEPTABLE STANDARD) FOR REMAIN IN PLACE PLANTS WILL BE PROTECTED DURING THE CONSTRUCTION PHASE, INCLUDING PROTECTIVE FENCING



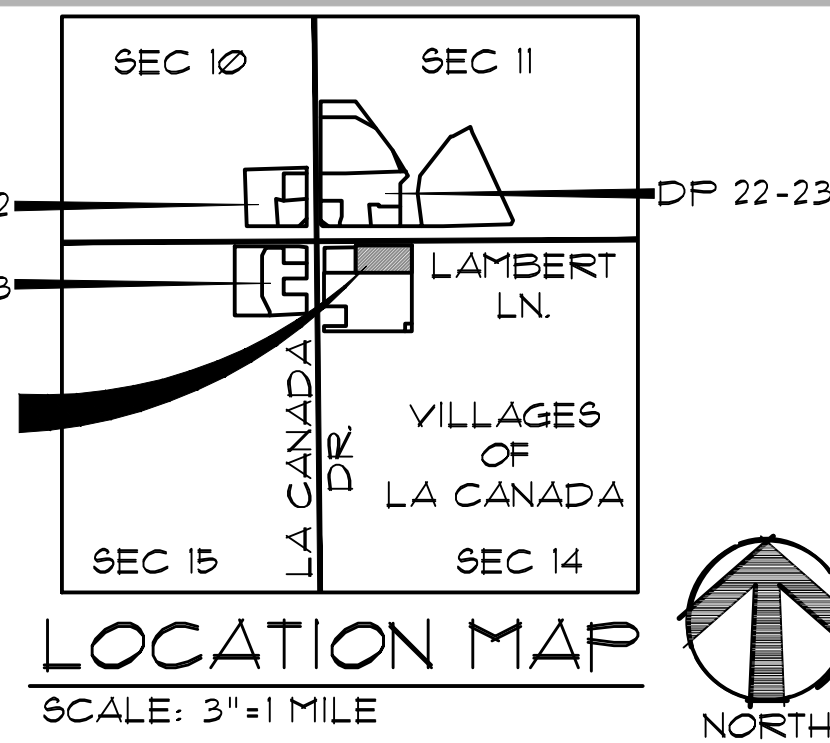
Collaborative V
Design Studio Inc.
7116 East 1st Ave. #103
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office: 480-347-0500
fax: 480-656-6012
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OWNER / DEVELOPER

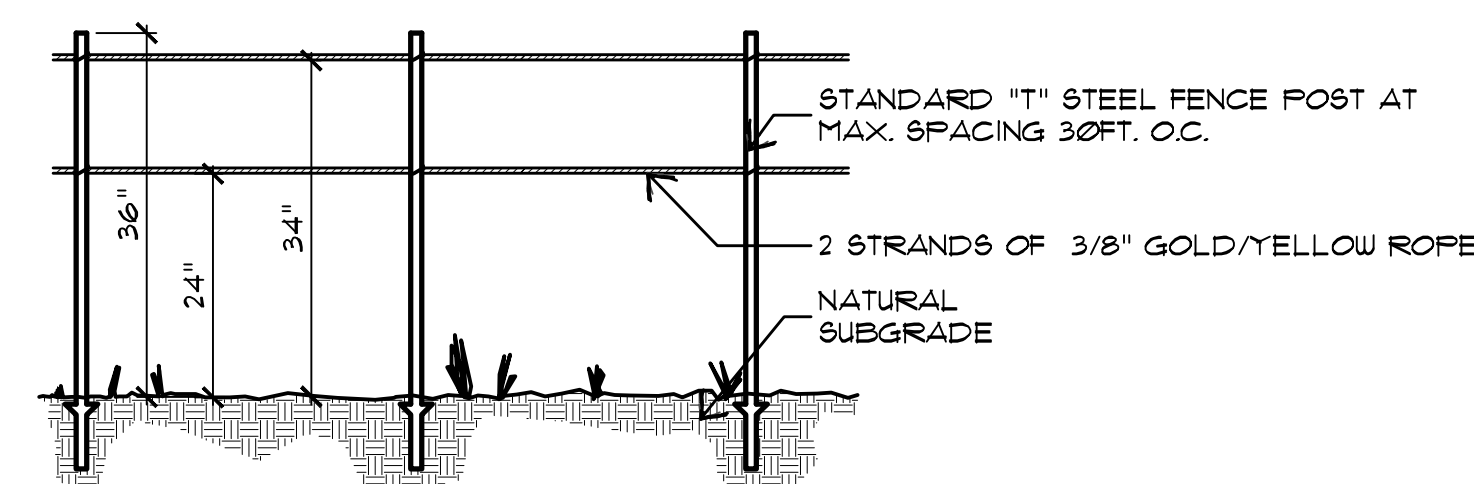
ORO VISTA SHOPPING CENTER
THE BEZTAK COMPANIES
31731 NORTHWESTERN HWY, SUITE 250W
FARMINGTON HILLS, MI 48334
ATTN: MARK HIGHLEN
EMAIL:MHIGHLEN@BEZTAK.COM
PHONE: (248) 731-6175

SITE

NATIVE PLANT PRESERVATION PLAN
REQUIRED GENERAL NOTES

- GROSS AREA OF DEVELOPMENT IN ACRES - .88 AC.
- TOTAL ACRES OF GRADED AREA - .71 AC.
- TOTAL ACRES OF UNDISTURBED AREA - .11 AC.
- LIST THE TAG COLORS REPRESENTING PLANTS SCHEDULED TO BE:
I. PRESERVED IN PLACE (WHITE)
II. TRANSPLANTED ON-SITE (BLUE)
III. REMOVED FROM SITE (RED)
- ANY GRADED OR BOXED TREE TRANSPLANTED ON SITE THAT DIES DUE TO NEGLECT OR LACK OF MAINTENANCE SHALL BE REPLACED WITH THE SAME SIZE AND SPECIES OF THE ORIGINAL SALVAGED TREE, AS REQUIRED BY THE SALVAGE PLAN.
- NO SALVAGE OF PLANTS REGULATED BY THE ENDANGERED SPECIES ACT AND/OR THE ARIZONA NATIVE PLANT LAW MAY OCCUR WITHOUT THE ISSUANCE OF THE APPROPRIATE PERMIT BY THE STATE DEPARTMENT OF AGRICULTURE.
- SALVAGE OF OPERATIONS SHALL NOT COMMENCE UNTIL THE ZONING INSPECTOR HAS PERFORMED AN INSPECTION AND GIVEN APPROVAL TO BE SALVAGED.
- IF A TEMPORARY NURSERY IS PROPOSED, THE FOLLOWING NOTE MUST BE ADDED: TEMPORARY NURSERY SHALL BE IN CONFORMANCE WITH SECTION 21.6.B.4.J.
- IF A TEMPORARY NURSERY IS NOT PROPOSED, THE FOLLOWING NOTE MUST BE ADDED: A TEMPORARY NURSERY WILL NOT BE USED. PLANTS WILL BE TRANSPLANTED TO THEIR PERMANENT LOCATIONS.
- MITIGATION OF SIGNIFICANT VEGETATION SHALL BE IN ACCORDANCE WITH TABLE 21-1.
- ANY PLANT THAT MEETS THE SALVAGE CRITERIA IN SECTION 21.6.B.4 SHALL BE PRESERVED IN PLACE OR TRANSPLANTED ON-SITE. ANY PLANTS THAT MEET THE SALVAGE CRITERIA THAT ARE DESTROYED SHALL BE REPLACED ON A ONE-TO-ONE RATIO OF THE SAME SPECIES AND SIZE AS THAT DESTROYED. FIVE UNDERSTORY PLANTS FROM THE SUPPLEMENTAL ARIZONA DEPARTMENT OF WATER QUALITY NATIVE PLANT LIST WILL BE PLANTED FOR EVERY MITIGATED TREE. THE LIMITS OF GRADING SHALL BE STAKED IN THE FIELD, IN ACCORDANCE WITH SECTION 21.6. B.T.C.II. DISTURBANCE OUTSIDE THE APPROVED GRADING LIMITS SHALL NOT BE PERMITTED.
- LIST THE FOLLOWING SIGNIFICANT VEGETATION INFORMATION:
I. TOTAL AMOUNT PRESENT ON-SITE (3,250 SF)
II. TOTAL AMOUNT BEING DISTURBED (1,150 SF)
III. TOTAL PERCENTAGE DISTURBED (54%)
- A NATIVE PLANT SUMMARY TABLE, FOR ALL PROTECTED NATIVE PLANTS SHALL BE PROVIDED: (REFERENCE TABLE LEFT)

NOTE:
1. EXISTING GRADE TO BE MAINTAINED WITHIN IRRIGATION OF SIGNIFICANT PROTECT IN PLACE TREES.
2. SIGNIFICANT TREES MUST HAVE A TEMPORARY CHAIN LINK FENCE AROUND THE TRUNK TO PREVENT DAMAGE.



CONSTRUCTION FENCE

SCALE: N.T.S.

ORO VISTA APARTMENTS
FINAL LANDSCAPE AND IRRIGATION PLAN

A PORTION OF LA CANADA/LAMBERT RETAIL CENTER,
SECTION 14, T 12 S, R 13 E, G 4SRM
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA
REF. CASE # OV12-02-06, OV12-02-06A AND (O)79

AUGUST 8, 2022 Scale: 1/16"=1'-0"

Contour Interval: 1'

SHEET 1 OF 1