

Exterior Building Color & Material Samples

Color Drawdowns

Archaeological Resources

Airport Vicinity Development Checklist

Parking Study

Trip Generation Comparison

Parking Master Plan

13. DESIGN GUIDELINES

The City of Scottsdale Fire Station #616 prepared and adopted the following design Guidelines:

- **Sensitive Design Program**

These Guidelines are incorporated to the project to respond to the specific conditions and constraints to the site and its contextual settings. The development respects the topography, vegetation and historical context.

- **Design Standards and Policy Manual (DSPM)**

The design follows the twelve chapters from site planning and planting, to grading and development of the DSPM to meet the city standards.

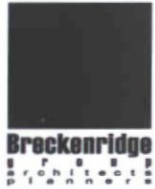
- **MAG Supplements**

The Uniform Standard Specifications and Details for Public Works Construction sponsored and distributed by Maricopa Association of Governments (MAG), along with the City of Scottsdale (COS) Supplements to MAG Specifications and Details, are the standards and details for this project.

- **Scenic Corridor Design**

The scenic corridor setback is maintained to restore the natural setting along the roadway and provide views of nearby landforms among other requirements set by this document.

**39-DR-2018
08/29/18**



**City of Scottsdale
Fire Station No. 616
Exterior Colors**

02/09/18

	SURFACE	MANUFACTURER	COLOR	NUMBER
1	Split Face	Superlite	Anthem Red	
2	Ground Face	Superlite	Sierra	
3	Exposed Steel - All canopy steel-tubes and decking; Rolling and sliding gates; Mechanical screen; downspouts and supporting steel	Western States Metal Roofing	Speckled Rust	
4	Glass	PPG Ideascapes	Solarcool - Solarbronze	
5	Paint - exterior	Dunn Edwards	Wild Mustang	DE161
6	Paint - exterior	Dunn Edwards	Dover Plains	DE6116

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Inventory accomplished by Native Resources, Inc (NRI).
NRI is a City of Scottsdale Approved Native Plant Salvage
Contractor.

Native Plant Inventory

Scottsdale Fire Station 616
SW of Cave Creek Road & 110th Way
Scottsdale, AZ

Data Collection: 11/4/2016

Updated: 3/6/2018

Plant #	Common Name	Caliper (in)/ Height (ft)	Status	Comments
1	Mesquite	10	NS	Mistletoe / Cambium Damage
2	Foothills Palo Verde	24	NS	
3	Mesquite	10	S	
4	Mesquite	20	NS	Mistletoe / Cambium Damage
5	Mesquite	6	NS	Branch Dieback / Cambium Damage
6	Yucca elata	8	NS	Declining / Cluster
7	Yucca elata	8	S	3 heads
8	Mesquite	7	S	
9	Blue Palo Verde	6	NS	Witches Broom
10	Blue Palo Verde	10	NS	Witches Broom
11	Foothills Palo Verde	5	S	
12	Blue Palo Verde	8	NS	Witches Broom
13	Blue Palo Verde	5	NS	Witches Broom
14	Blue Palo Verde	6	NS	Witches Broom
15	Blue Palo Verde	7	NS	Witches Broom
16	Blue Palo Verde	8	NS	Witches Broom
17	Mesquite	20	RIP	
18	Mesquite	5	RIP	
19	Blue Palo Verde	5	RIP	
20	Blue Palo Verde	10	RIP	
21	Blue Palo Verde	10	RIP	
22	Blue Palo Verde	12	RIP	
23	Blue Palo Verde	6	RIP	
24	Blue Palo Verde	7	RIP	
25	Blue Palo Verde	5	RIP	Branch Dieback
26	Blue Palo Verde	6	RIP	Branch Dieback / Cambium Damage
27	Mesquite	6	RIP	Trunk Form / Leaning
28	Mesquite	6	RIP	
29	Blue Palo Verde	5	RIP	
30	Blue Palo Verde	7	RIP	
31	Blue Palo Verde	7	RIP	
32	Blue Palo Verde	18	NS	Form / Poor Structure
33	Blue Palo Verde	16	RIP	
34	Mesquite	8	RIP	
35	Mesquite	4	RIP	
36	Blue Palo Verde	4	RIP	Branch Dieback
37	Blue Palo Verde	5	NS	Branch Dieback / Cambium Damage
38	Blue Palo Verde	4	NS	Branch Dieback / Cambium Damage
39	Mesquite	6	NS	Trunk Form / Leaning
40	Blue Palo Verde	10	S	
41	Blue Palo Verde	5	NS	Branch Dieback / Cambium Damage

Plant #	Common Name	Caliper (in)/ Height (ft)	Status	Comments
42	Blue Palo Verde	8	S	
43	Blue Palo Verde	4	NS	Branch Dieback / Cambium Damage
44	Blue Palo Verde	8	NS	Branch Dieback / Leaning
45	Mesquite	8	S	
46	Blue Palo Verde	16	NS	
47	Blue Palo Verde	10	NS	Cambium Damage / Leaning
48	Foothills Palo Verde	4	RIP	
49	Foothills Palo Verde	5	RIP	
50	Foothills Palo Verde	5	RIP	
51	Mesquite	4	RIP	
52	Foothills Palo Verde	5	RIP	
53	Blue Palo Verde	5	RIP	
54	Blue Palo Verde	11	NS	Branch Dieback / Cambium Damage
55	Blue Palo Verde	5	NS	Branch Dieback / Cambium Damage
56	Hackberry	20	RIP	Wide Base
57	Blue Palo Verde	12	RIP	
58	Mesquite	7	RIP	
59	Blue Palo Verde	6	RIP	
60	Blue Palo Verde	7	RIP	
61	Blue Palo Verde	8	RIP	
62	Mesquite	20	RIP	
63	Mesquite	8	RIP	
64	Foothills Palo Verde	18	NS	
65	Mesquite	22	NS	Mistletoe / Cambium Damage
66	Blue Palo Verde	6	S	
67	Foothills Palo Verde	4	S	
68	Foothills Palo Verde	5	S	
69	Blue Palo Verde	8	NS	Branch Dieback
70	Mesquite	8	S	
71	Blue Palo Verde	4	NS	Branch Dieback / Cambium Damage
72	Blue Palo Verde	10	NS	Branch Dieback / Cambium Damage
73	Foothills Palo Verde	6	S	
74	Mesquite	6	S	
75	Foothills Palo Verde	5	S	
76	Blue Palo Verde	4	NS	Exposed Roots
77	Blue Palo Verde	4	NS	Witches Broom
78	Hackberry	16	NS	Wide Base
79	Blue Palo Verde	12	NS	Branch Dieback / Cambium Damage
80	Blue Palo Verde	4	S	
81	Blue Palo Verde	7	RIP	
82	Yucca elata	8	NS	3 heads / Damaged
83	Blue Palo Verde	10	NS	Branch Dieback / Cambium Damage
84	Blue Palo Verde	6	NS	Branch Dieback / Cambium Damage
85	Barrel	6	S	
86	Foothills Palo Verde	6	NS	Trunk Form / Root Growth
87	Foothills Palo Verde	8	NS	Branch Dieback / Cambium Damage
88	Foothills Palo Verde	12	NS	Branch Dieback / Cambium Damage
89	Foothills Palo Verde	8	NS	Root Growth / Leaning
90	Foothills Palo Verde	16	NS	
91	Foothills Palo Verde	6	NS	Branch Dieback / Cambium Damage
92	Foothills Palo Verde	7	NS	Trunk Form / Root Growth
93	Foothills Palo Verde	10	RIP	Trunk Form / Root Growth

Plant #	Common Name	Caliper (in)/ Height (ft)	Status	Comments
94	Foothills Palo Verde	6	RIP	Trunk Form / Root Growth
95	Foothills Palo Verde	8	RIP	
96	Foothills Palo Verde	8	NS	Trunk Form / Root Growth
97	Barrel	4	RIP	
98	Foothills Palo Verde	6	NS	Trunk Form / Root Growth
99	Foothills Palo Verde	7	NS	Trunk Form / Root Growth
100	Foothills Palo Verde	8	NS	Trunk Form / Root Growth
101	Foothills Palo Verde	16	NS	Branch Dieback / Cambium Damage
102	Foothills Palo Verde	20	NS	Branch Dieback / Cambium Damage
103	Foothills Palo Verde	7	RIP	
104	Foothills Palo Verde	8	NS	Exposed Roots / Root Growth
105	Foothills Palo Verde	8	S	
106	Foothills Palo Verde	6	NS	Exposed Roots / Root Growth
107	Foothills Palo Verde	6	NS	Exposed Roots / Root Growth
108	Foothills Palo Verde	6	NS	Exposed Roots / Root Growth
109	Foothills Palo Verde	6	NS	Trunk Form / Root Growth
110	Foothills Palo Verde	6	NS	Exposed Roots / Root Growth
111	Foothills Palo Verde	8	NS	Exposed Roots / Root Growth
112	Foothills Palo Verde	6	NS	Exposed Roots / Root Growth
113	Foothills Palo Verde	6	NS	Exposed Roots / Root Growth
114	Foothills Palo Verde	20	NS	Branch Dieback / Cambium Damage
115	Foothills Palo Verde	7	NS	Cambium Damage / Leaning
116	Barrel	5	RIP	
117	Barrel	5	RIP	
118	Barrel	6	RIP	
119	Foothills Palo Verde	4	RIP	
120	Foothills Palo Verde	12	RIP	
121	Foothills Palo Verde	7	RIP	
122	Foothills Palo Verde	14	RIP	
123	Foothills Palo Verde	7	RIP	
124	Foothills Palo Verde	12	RIP	
125	Foothills Palo Verde	12	RIP	
126	Foothills Palo Verde	12	RIP	
127	Foothills Palo Verde	7	RIP	
128	Barrel	5	RIP	
129	Foothills Palo Verde	5	RIP	
130	Blue Palo Verde	7	NS	Branch Dieback
131	Blue Palo Verde	14	NS	Branch Dieback
132	Mesquite	28	NS	Branch Dieback
133	Hackberry	16	NS	Wide Base
134	Foothills Palo Verde	10	NS	Branch Dieback / Cambium Damage
135	Foothills Palo Verde	12	NS	
136	Foothills Palo Verde	7	NS	Exposed Roots / Root Growth
137	Blue Palo Verde	10	NS	Branch Dieback / Cambium Damage
138	Hackberry	20	NS	Wide Base / Cambium Damage
139	Hackberry	99	NS	Cluster
140	Hackberry	99	NS	Cluster
141	Yucca elata	15	NS	2 heads / Declining
142	Blue Palo Verde	5	NS	Witches Broom
143	Blue Palo Verde	6	S	
144	Foothills Palo Verde	6	S	
145	Blue Palo Verde	8	NS	Branch Dieback

Plant #	Common Name	Caliper (in)/ Height (ft)	Status	Comments
146	Blue Palo Verde	24	NS	Branch Dieback / Cambium Damage
147	Blue Palo Verde	7	NS	Branch Dieback / Cambium Damage
148	Blue Palo Verde	6	NS	Branch Dieback / Cambium Damage
149	Mesquite	20	NS	Trunk Form / Cambium Damage
150	Blue Palo Verde	6	S	
151	Blue Palo Verde	4	NS	Witches Broom
152	Blue Palo Verde	16	NS	Branch Dieback / Cambium Damage
153	Blue Palo Verde	16	NS	Branch Dieback / Cambium Damage
154	Blue Palo Verde	22	RIP	Branch Dieback / Cambium Damage
155	Blue Palo Verde	28	RIP	Branch Dieback / Cambium Damage
156	Blue Palo Verde	24	RIP	Branch Dieback / Cambium Damage
157	Blue Palo Verde	14	RIP	
158	Blue Palo Verde	4	RIP	
159	Foothills Palo Verde	8	RIP	
160	Barrel	3	RIP	
161	Barrel	7	RIP	
162	Barrel	4	RIP	
163	Barrel	4	RIP	
164	Barrel	3	RIP	
165	Mesquite	16	RIP	
166	Foothills Palo Verde	10	RIP	
167	Foothills Palo Verde	8	RIP	
168	Hackberry	14	RIP	Wide Base / Cambium Damage
169	Mesquite	16	RIP	
170	Foothills Palo Verde	8	RIP	
171	Foothills Palo Verde	5	RIP	
172	Foothills Palo Verde	24	RIP	
173	Foothills Palo Verde	7	RIP	
174	Foothills Palo Verde	5	RIP	
175	Foothills Palo Verde	6	NS	Exposed Roots / Leaning
176	Foothills Palo Verde	12	RIP	
177	Foothills Palo Verde	7	RIP	
178	Foothills Palo Verde	12	RIP	
179	Barrel	6	RIP	
180	Foothills Palo Verde	7	RIP	
181	Blue Palo Verde	18	RIP	
182	Yucca elata	6	RIP	
183	Yucca elata	6	RIP	
184	Blue Palo Verde	8	RIP	
185	Blue Palo Verde	8	RIP	
186	Blue Palo Verde	4	RIP	
187	Blue Palo Verde	8	RIP	

Summary

	Trees	Cacti
Salvageable	18	2
Non-Salvageable	78	3
Remain-In-Place	75	13
Total	171	18

Legend

S = Salvageable/ To Be Relocated
 NS = Non-Salvageable
 RIP = Remain-In-Place