



Daily Tree Protection Monitoring Log

Aubrey Austin Park Improvement Project, Marina del Rey

Date: 09/27/2024
 Edited: 10/01/2024

Start Time: 10:00 am
 End Time: 10:30 am

Arborist: Linda Eremita

Site Contact: Jennifer Jung
 626-949-2836

SITE CONDITIONS		
Condition	Compliance?	Comments
1.) Is tree protection fencing installed according to project maps/arborist recommendations and in acceptable condition? <i>(Temporary fencing should consist of a minimum 4 feet high chain link and at least 5 feet from the drip line or 15 feet from the trunk to identify Tree Protection Zones (TPZ)).</i>	___YES <input checked="" type="checkbox"/> _NO ___N/A	<i>Tree protection fencing will not be required.</i> New Creation Builders are to continue following the good practices of tree protection in construction areas - not piling materials within the TPZ, not disrupting roots, hand-digging within the root zone, and cutting along the edge where the concrete forms will be installed.
2.) Are limits of construction clearly delineated according to project-approved maps before construction?	<input checked="" type="checkbox"/> _YES ___NO ___N/A	
3.) Are construction activities and impacts within approved project impact limits?	<input checked="" type="checkbox"/> _YES ___NO ___N/A	
4.) Have impacts to TPZs been avoided?	<input checked="" type="checkbox"/> _YES <input checked="" type="checkbox"/> _NO ___N/A	Some work in the TPZ is inevitable.
5.) Is fueling of equipment and vehicles occurring outside of "No Fueling Zones" (greater than 5 ft. from the dripline)?	<input checked="" type="checkbox"/> _YES ___NO <input checked="" type="checkbox"/> _N/A	
6.) Are appropriate BMPs installed and maintained on-site?	<input checked="" type="checkbox"/> _YES ___NO ___N/A	
7.) Is equipment being checked for leaks before operation near tree protection zones?	___YES ___NO <input checked="" type="checkbox"/> _N/A	I didn't witness any equipment checks.

Tree Protection Zone Avoidance		
8.) Have protected trees been avoided?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	
9.) Is disturbance of vegetation kept to the minimum necessary to complete operations?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	
10.) Is protective fencing around the drip lines of trees to be preserved intact? Is work and material storage occurring greater than 10 ft. from the protective zone?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	Fencing will not be required, but materials and equipment have been kept out of the Structural Root Zones.
11.) Have protected trees received unsupervised pruning or root cutting?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A	No new cutting of roots.
12.) Has significant grade changes occurred within 10 feet for a TPZ?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	No grading yet.
13.) Is equipment maintenance occurring away from any TPZ?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	
14.) Are debris or other pollutants placed where they will NOT be washed by rainfall into TPZ?	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A	
15.) Are staging/storage areas for equipment and materials located outside of all TPZs?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A	

Was Arborist Supervision of Work Within the TPZ Required During the Inspection? <i>If yes, document the type of activity, location, and impacts:</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
<i>No demolition work took place. However, some of the excavation equipment was removed from the site.</i>	

<p>Monitoring Activities Summary <i>(Describe construction activities/equipment monitored, locations, and any protective measures taken):</i></p> <p><i>All the concrete is removed except for a small piece of sidewalk to be removed by hand at the north end.</i></p> <p><i>The roots of the tree closest to the driveway entrance, tree #VM-27, are now exposed. A network of many large roots fanning out like those of #VM-31 can be seen. It is my opinion that the tree will not be able to withstand the severing of those roots. Since Tom Munoz stated that the design of the road (path and elevation) cannot be changed, it is my opinion that the tree must be removed. VM-27 is over-mature. It has decayed above-ground roots and a poor structure. Industry standards (ISA BMP's) provide guidelines that if more than 20% of the roots are removed, the tree should be removed.</i></p> <p><i>If the tree is not removed and the roots are severed we could expect the tree to decline, become unsafe, and die within a few years, if not within one year. Liability will remain with the tree owner.</i></p> <p><i>VM-28, the tree next to it will be more exposed to wind once VM-27 is removed. VM-28 should be monitored for any changes such as leaning after VM-27's removal.</i></p>
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Monitor Signature Linda Ernita