9 Hidden Valley Road, Monrovia, California Mitigation Monitoring and Reporting Program

The California Environmental Quality Act (CEQA) requires that public agencies adopting an Initial Study/Mitigated Negative Declaration (IS/MND) take affirmative steps to determine that project design features and approved mitigation measures are implemented subsequent to project approval. The program must be designed to ensure compliance with the IS/MND during project implementation (Public Resources Code, Section 21081.6; CEQA Guidelines, Section 15074(d)).

This Mitigation Monitoring and Reporting Program (MMRP) has been adopted by the City of Monrovia as Lead Agency, pursuant to the State CEQA Guidelines, to ensure compliance with project design features and approved mitigation measures associated with the proposed construction and occupancy of the single-family residence located at 9 Hidden Valley Road, Monrovia, California. The City of Monrovia Engineer or other designee will oversee the MMRP implementation to ensure that all design features, best management practices, and approved mitigation measures for the proposed project are carried out.

Implementation of project design features, best management practices, and/or mitigation measures will insure less than significant impacts to the following issue areas: biological resources/tree preservation; and noise impacts.

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Mitigation Measures	Monitoring Timing / Frequency	Action Indicating Compliance	Monitoring Agency	Verification of Compliance		of Compliance
Oaktree/Tree Preservation				Initials	Date	Remarks
 ARB-1: During construction activities, the ollowing protective measures shall be ollowed: Prior to any construction activity, protective fencing shall be installed at the approved limit of work or the protection zone. The fencing shall remain in place until construction is complete. During construction, work requiring pruning or excavation within the protected zone of trees must be performed in coordination with a qualified arborist. Forty-eight (48) hour notice must be provided to the arborist before the planned start of work. Staging areas must be established before construction for materials and equipment. Washout areas must be provided for paint/stucco and concrete or other substances to contain the chemicals. These chemicals can harm tree roots. The washout and staging areas must be outside of the protected zone of protected trees. The purpose is to limit preventable compaction to tree roots. Compaction reduces soil air space and limits gas exchange required for healthy tree growth. 		Agency audit of Applicant's compliance support data (arborist's and on-site construction manager's daily logs)	Planning Division			

	Mitigation Measures	Monitoring Timing / Frequency	Action Indicating Compliance	Monitoring Agency	Verification of Compliance		
	Biological Resources				Initials	Date	Remarks
•	An air spade or hand digging must be used to dig exploratory trenches or potholes to determine root locations prior to construction. Roots can be identified and avoided, wherever possible.	construction - daily/as needed	Agency audit of Applicant's compliance support data (arborist's and on-site construction manager's daily logs)	Planning Division			
•	Avoid mechanical injury and compaction to roots, root flares, trunks and branches. Break and lift off asphalt and concrete by hand or using small equipment under the dripline of any tree. A qualified arborist must be present to observe the area with the roots exposed, prior to undertaking any root pruning or grading.						
•	Sonotube must be used to protect trunks. If damage occurs, chisel wounds with a sharp tool to clean the edges of the wound and promote healing under observation by a qualified arborist. Avoid storing soil or material on						
	unprotected natural grade.						
•	Protect branches to the extent feasible by managing truck routes and pro- active clearance pruning. Equipment must not idle under the driplines of trees.						

Mitigation Measures	Monitoring Timing / Frequency	Action Indicating Compliance	Monitoring Agency	Verification of Compliance		
Noise				Initials	Date	Remarks
 N-1 • Except in cases of emergency, construction shall be restricted to between 7:00 a.m. and 7:00 p.m. Monday through Friday and between 9:00 a.m. and 6:00 p.m. on Saturday. No construction shall be performed on Sundays or federal holidays. N-2: All construction equipment engines shall be properly tuned and muffled according to manufacturers' specifications. Staging and construction activities whose specific location on the project site may be flexible (e.g., operation of compressors and generators, cement mixing, general truck idling, etc.) shall be conducted as far as possible from the adjacent residential land uses 	N-1 and N-2: Daily/as needed during construction N-3: Prior to construction	N-1 and N-2: Agency audit of Applicant's compliance support data (daily noise monitoring logs) N-3: Agency receipt of notice, distribution list, and log of any concerns and responses	Building Division /Public works Department			
N-3: Two weeks prior to the commencement of construction at the project site, notification shall be provided to all residential within 200 feet disclosing the construction schedule, including the various types of activities and equipment that would be occurring throughout the duration of the construction period. This notification shall also provide a contact name and phone number for residents to call for construction noise-related complaints. All reasonable concerns shall be rectified within 24 hours of receipt.						