Tree Data

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Downtown Utility Improvement Project Mountain View, California November 2023

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| | TREE No. | SPECIES | TRUNK DIAMETER | CONDITION 1=POOR | SUITABILITY FOR | COMMENTS | Driplines (ft.) | | | | Sq. Ft. |
|---------------------------|-------------|---------------------|--------------------------|----------------------------|--------------------|---|-----------------|-------|------|------|------------|
| | 110. | | (in inches) | | TRANSPLANTING | | North | South | East | West | |
| | Tree r | emovals | | | 1 1 | | | | | | |
| | 173 | Coast redwood | 22 | 3 | Low | In medium island (~15'x20'), but close to asphalt/DI. | 15 | 20 | 14 | 18 | 11,120 |
| | 174 | Coast redwood | 25 | 4 | Moderate | In large island; ~10' N. of generator pad. | 15 | 15 | 14 | 14 | 840 |
| | 176 | Raywood ash | 34 | 3 | Low | In medium island, but close to sidewalk/W. Evelyn | 18 | 18 | 15 | 20 | 1,260 |
| | 178 | Raywood ash | 26 | 3 | Low | In medium island, but close to fire hydrant/sidewalk/W. Evelyn | 18 | 20 | 14 | 19 | 1,254 |
| | . 179 | Raywood ash | 33 | 3 | Low | In medium island, but close to driveway/sidewalk/W. Evelyn | 18 | 15 | 16 | 22 | 1,254 |
| | 271 | Chinese elm | 24 | 4 | Moderate | In wide landscape area; history of branch failures; long laterals SW. | 30 | 20 | 33 | 38 | 3,550 |
| Trees in Mitigation Areas | | | | | | | | | | | |
| | 1 | Monterey pine | 13 | 4 | | Alt. Mitigation site; good, uprightform; crowded N. | 12 | 16 | 14 | 19 | 924 |
| | 2 | Aleppo pine | 12 | 3 | | Alt. Mitigation site; crook at 3'; leans S.; poor form and structure; large basal wound. | 10 | 15 | 12 | 15 | 675 |
| | 3 | Southern magnolia | 2 | 2 | | Main mitigation site; drought stressed; mostly basal sprouts. | 3 | 3 | 4 | 4 | 48 |
| | 4 | Calif. black walnut | 10 | 4 | | Main mitigating site; roots damaged by gradingfair form and structure. | 18 | 18 | 15 | 16 | 1,116 |
| | 5 | Southern magnolia | 3,3,2 | 4 | | Main mitigation site; multiple attachments at base; suppressed by #4; one sided NE. | 12 | 8 | 12 | 8 | 400 |