

REQUEST #1 TREE #5 - 7X AWAY FROM A PROPOSED POOL HOUSE

RECOMMENDATION FROM THE PRIVATE ARBORIST:

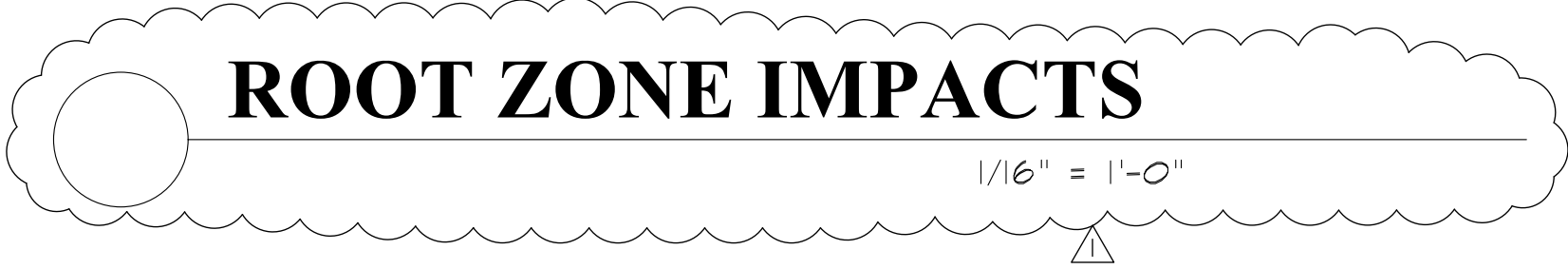
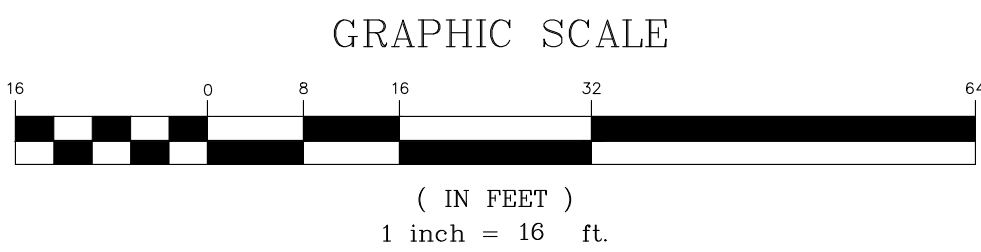
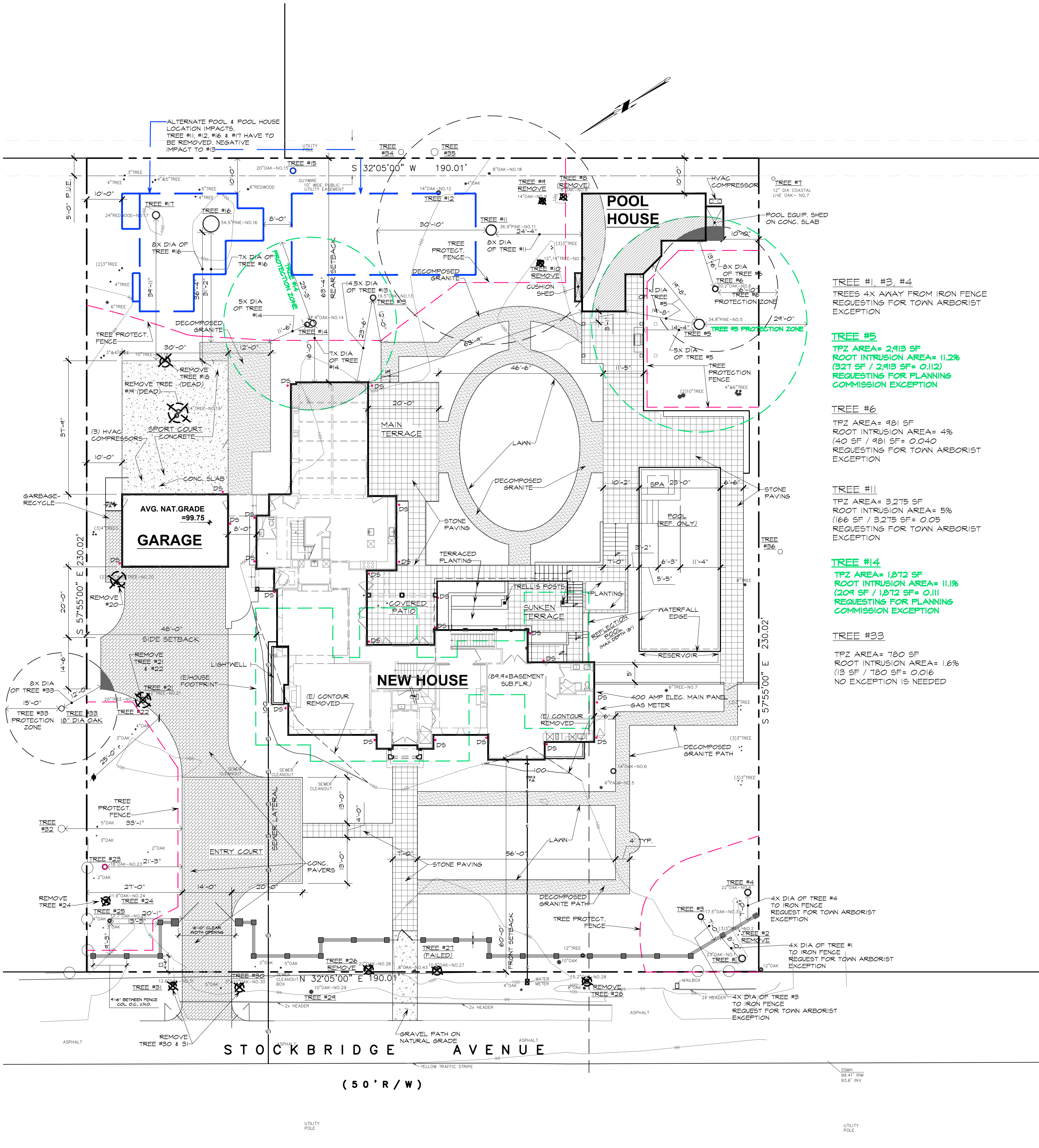
Hand excavation under the Project Arborist supervision is required for excavating the foundation of the pool house when working within 10x the tree's diameter. All roots encountered measuring 1" in diameter or larger will need to be documented in the required monthly inspections. Encountered roots are recommended to be cleanly cut with cut root ends on the tree side covered in layers of wetted down burlap. This will help to avoid desiccation. Between the pool house and tree, it is recommended to irrigate the soil when within 10x the tree's diameter using 200 gallons of water before the start of excavation for the pool house foundation and again 2 weeks later. This will act as mitigation for the minor impacts. Irrigation will be prescribed during the monthly inspections as needed.

REQUEST #2- TREE #14 - 7X AWAY FOR A PROPOSED MAIN HOUSE

Due to the fact that no roots 2" and less were found, The town arborist can recommend 7x away or 16' away. Town Arborist recommends 7x with the below private arborist recommendation. All excavation is to be done by hand under the Project Arborist supervision when within 10x the tree's diameter. Any roots encountered are recommended to be retained within the decomposed granite area by packing rock or granite around tree roots. Between the home and tree and decomposed granite area, it is recommended to irrigate the soil when within 10x the tree's diameter using 200 gallons of water before the start of excavation for the foundation and again 2 weeks later. This will act as mitigation for the minor impacts.

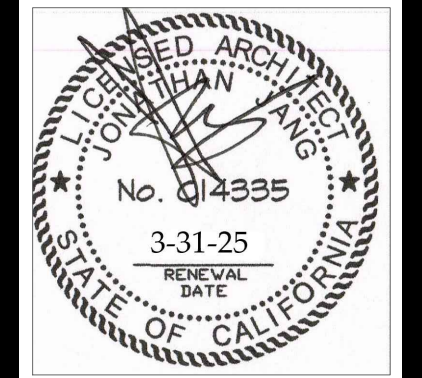
TOWN ARBORIST REQUIREMENTS:

- All excavation is to be done by hand under the Project Arborist supervision when within 10x the tree's diameter.
- Irrigate the soil when within 10x the tree's diameter using 200 gallons of water before the start of excavation for the foundation and again 2 weeks later.
- All roots encountered measuring 1" in diameter or larger will need to be documented in the required monthly inspections. Encountered roots are recommended to be cleanly cut with cut root ends on the tree side covered in layers of wetted down burlap.
- Mulch should cover all bare soil within the tree protection fencing. This material must be 6-8 inches in depth after spreading, which must be done by hand. Coarse wood chips are preferred because they are organic and degrade naturally over time.
- Sufficient tree protection installed.



| REVISIONS                          | BY  |
|------------------------------------|-----|
| 06-13-23<br>PLAN CHECK<br>COMMENTS | FAO |
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|                                    |     |
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| ARCHITECT  |
|--|
| JONATHAN JANG  |
| 722 Main Street<br>Berkeley, CA 94710<br>Tel: 415.825.2344 |



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| NEW HOUSE FOR<br>TMM INVESTMENTS, LIMITED<br>29 STOCKBRIDGE AVE.<br>ATHERTON, CA |
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|---------------------|
| DRAWN<br>EVG/FAO    |
| CHECKED<br>JJ       |
| DATE<br>12-05-22    |
| SCALE<br>1/8"=1'-0" |
| JOB NO.             |
| SHEET               |
| TPZ                 |
| OF                  |
| SHEET               |