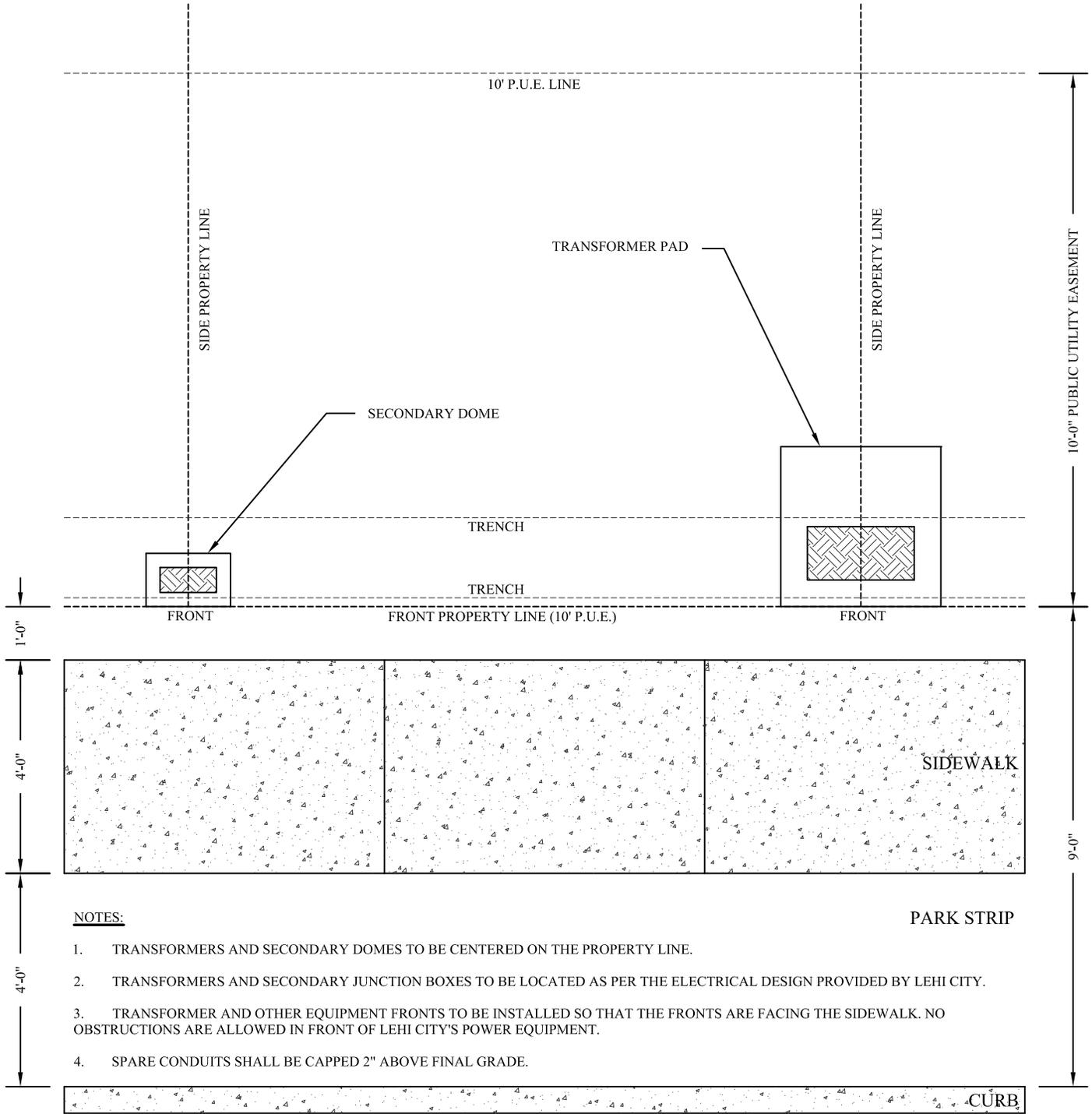


E.5.3 - SINGLE PHASE TRANSFORMER PAD OR SECONDARY DOME LOCATION WITH PLANTER AND SIDEWALK



NOTES:

1. TRANSFORMERS AND SECONDARY DOMES TO BE CENTERED ON THE PROPERTY LINE.
2. TRANSFORMERS AND SECONDARY JUNCTION BOXES TO BE LOCATED AS PER THE ELECTRICAL DESIGN PROVIDED BY LEHI CITY.
3. TRANSFORMER AND OTHER EQUIPMENT FRONTS TO BE INSTALLED SO THAT THE FRONTS ARE FACING THE SIDEWALK. NO OBSTRUCTIONS ARE ALLOWED IN FRONT OF LEHI CITY'S POWER EQUIPMENT.
4. SPARE CONDUITS SHALL BE CAPPED 2" ABOVE FINAL GRADE.
5. TO LOCATE PROPERTY LINE USE THE PROPERTY MARKER PINS IN THE FRONT CURB AND THE PROPERTY STAKES LOCATED IN THE BACK.
6. ALL EQUIPMENT SUCH AS DOMES, TRANSFORMERS, SWITCHES, ETC. SHALL BE PLACED WITHIN ONE FOOT (1') OF THE SIDEWALK. (EXCEPTION) IN DEVELOPMENTS WHERE THERE IS A CURB ONLY WITH NO SIDEWALK OR A MEANDERING SIDEWALK, ALL ELECTRICAL EQUIPMENT SHALL BE PLACED ONE FOOT BEHIND THE CURB.



LEHI CITY ELECTRICAL REQUIREMENTS & STANDARDS MANUAL EQUIPMENT LOCATION SPEC.

ELECTRIC 5.3
1 PHASE TRANSFORMER PAD
SCALE: NONE
DATE: 7.22.06
REV: B
REV DATE: 1.10.10