

1. TREE WELL DETAILS ARE NOT INTENDED TO PROVIDE ALL NECESSARY INFORMATION FOR TREE PLANTING AND SHALL BE USED IN CONJUNCTION WITH LANDSCAPE IMPROVEMENT PLANS, DETAILS AND SPECIFICATIONS. REFER TO LANDSCAPE PLANS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
2. TREE SPACING PER THE CITY OF RENO DOWNTOWN STREETScape DESIGN MANUAL OR RENO MUNICIPAL CODE. TREES SHALL BE INSTALLED PER THE LANDSCAPE PLANS AND DETAILS.
3. PLANTING SOIL MIX SHALL BE AN AMENDED SOIL/PLANTING MIX APPROVED BY THE CITY OF RENO URBAN FORESTER PRIOR TO PLACEMENT, SEE DETAILS R-500K AND R-500L. PLACEMENT OF SOIL SHALL CONFORM TO THE CITY DETAILS, LANDSCAPE PLANS, AND SPECIFICATIONS.
4. TREE GRATES SHALL BE NEENAH R-8815-A EXTENDED COLLECTION TREE GRATE OR APPROVED EQUAL. GRATES SHALL BE INSTALLED PER MANUFACTURERS SPECIFICATIONS.
5. SOIL TREATMENT ZONE LIMITS VARY AND ARE DETERMINED BY THE MINIMUM SOIL VOLUME CATEGORY OF SELECTED TREE SIZE CLASS, PER THE CITY OF RENO URBAN TREE LIST, SEE DETAILS R-500D THROUGH R-500I. THE REQUIRED SOIL VOLUME MAY BE ACHIEVED BY INSTALLING URBAN FORESTER APPROVED STRUCTURAL SOIL OR APPROVED SUSPENDED PAVEMENT SYSTEM INSTALLED PER MANUFACTURER SPECIFICATIONS. OTHER PRODUCTS OR METHODS SHALL BE SUBMITTED AND APPROVED BY THE URBAN FORESTER PRIOR TO ISSUANCE OF BUILDING PERMIT.
6. ROOT BARRIERS SHALL BE INSTALLED TO PROTECT ADJACENT HARDSCAPE. REFER TO LANDSCAPE PLANS AND SPECIFICATIONS.
7. PROVIDE WEATHERPROOF PEDESTAL WITH GFCI OUTLET. AN ACCEPTABLE PRODUCT IS GARD-N-POST ENCLOSURE, BLACK OR APPROVED EQUAL. PRODUCT AND INSTALLATION SHALL CONFORM TO REQUIREMENTS OF NATIONAL ELECTRICAL CODE (NEC). POWER FOR THE OUTLET SHALL BE SUPPLIED BY MAINTENANCE ORGANIZATION POWER SOURCE.



STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION

NOTES - TREE WELLS

DRAWING No.

R-501D

APPROVED BY: MB | DATE: 12/2019