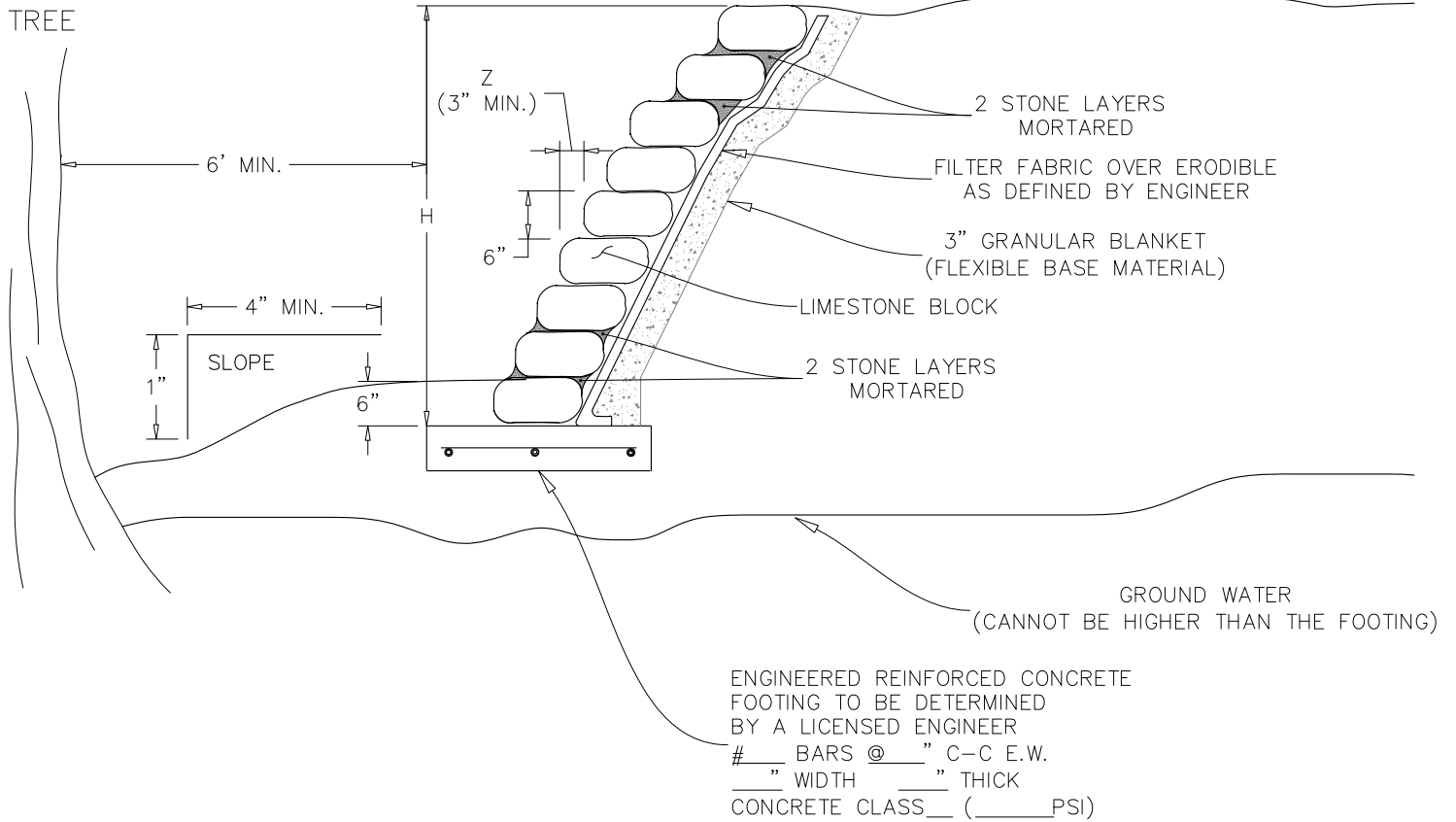


H
(MUST BE LEVEL)
← (MIN. DISTANCE SURCHARGE LOAD CAN BE BEHIND THE WALL) →



THIS STANDARD APPLIES ONLY UNDER THE FOLLOWING CONDITIONS:

1. H, Z FILTER FABRIC AND CONCRETE FOOTING ARE SPECIFIED ON THE DRAWING.
2. GROUNDWATER IS NO HIGHER THAN THE BOTTOM OF THE FOOTING.
3. THE MATERIAL BELOW THE FOOTING IS FIRM AND STABLE.
4. TREES IN FRONT OF THE WALL CAN BE NO CLOSER THAN 6' FROM FRONT OF CONCRETE FOOTING

NOTES:

1. DESIGN AND CONSTRUCTION OF ROCK WALL SHALL CONFORM TO THE REQUIREMENTS OF THE CITY OF SAN MARCOS TRANSPORTATION CRITERIA MANUAL FOR MINIMUM SIGHT DISTANCE.
2. CONCRETE SHALL CONFORM TO ITEM 403, "CONCRETE FOR STRUCTURES".

SHT 1 OF 2

The City of San Marcos
Engineering and Capital Improvements

CURRENT AS OF
1/1/2020

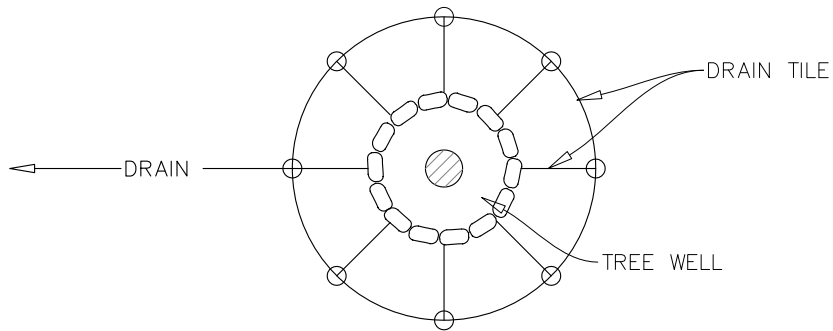
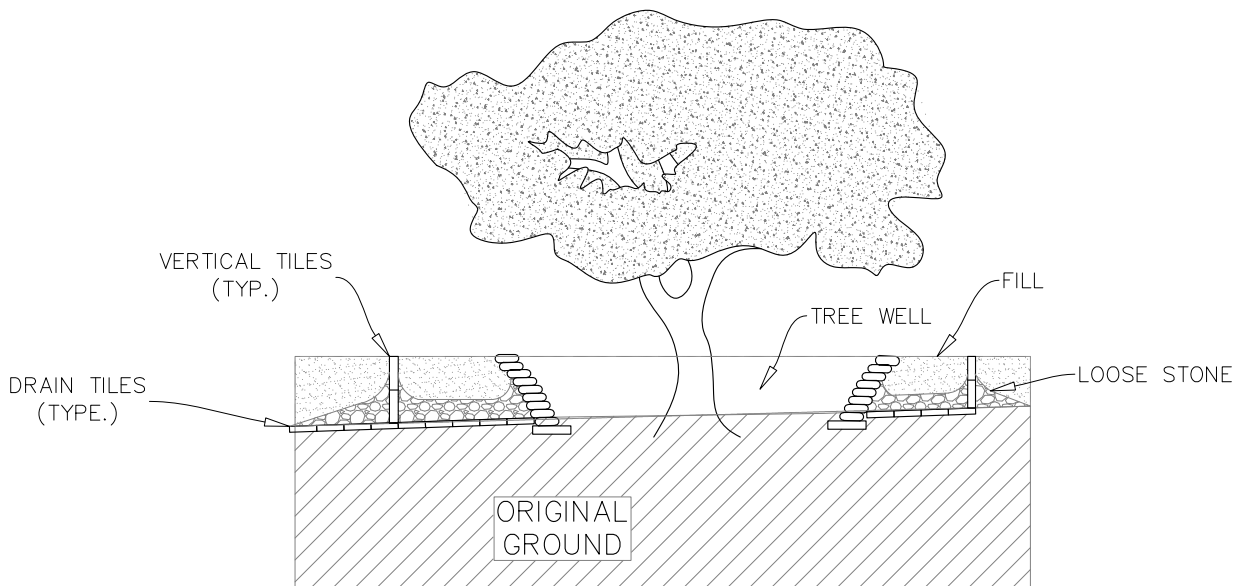
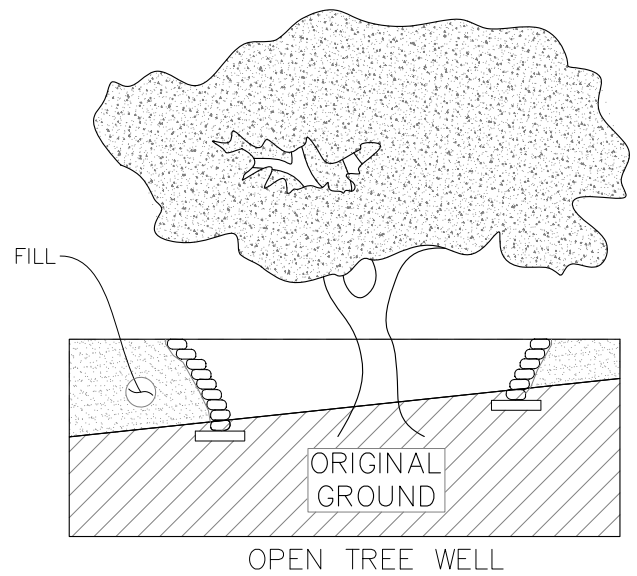
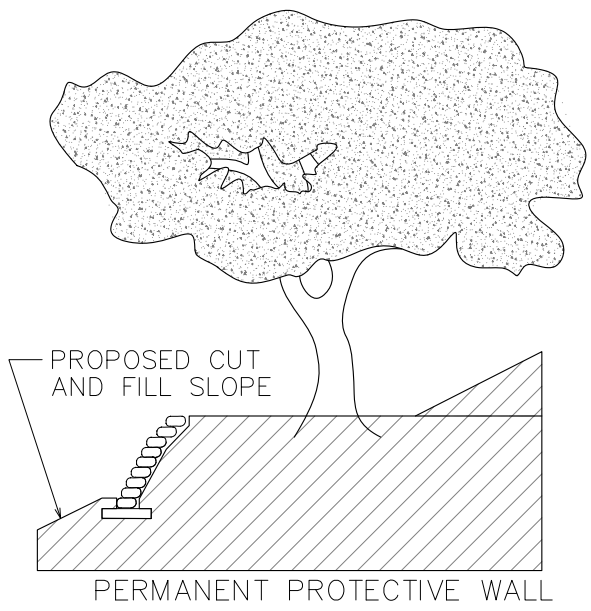
SLOPE PROTECTION AND TREE WELL

RECORDED COPY SIGNED BY
LAURIE MOYER, P.E.

8/4/2014
ADOPTED

THE ARCHITECT/ENGINEER ASSUMES
RESPONSIBILITY FOR APPROPRIATE
USE OF THIS STANDARD

610S-6-SM
N.T.S. STANDARD DETAIL



TREE WELL WITH RAISED GRADE

SHT 2 OF 2

The City of San Marcos
Engineering and Capital Improvements

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1/1/2020

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