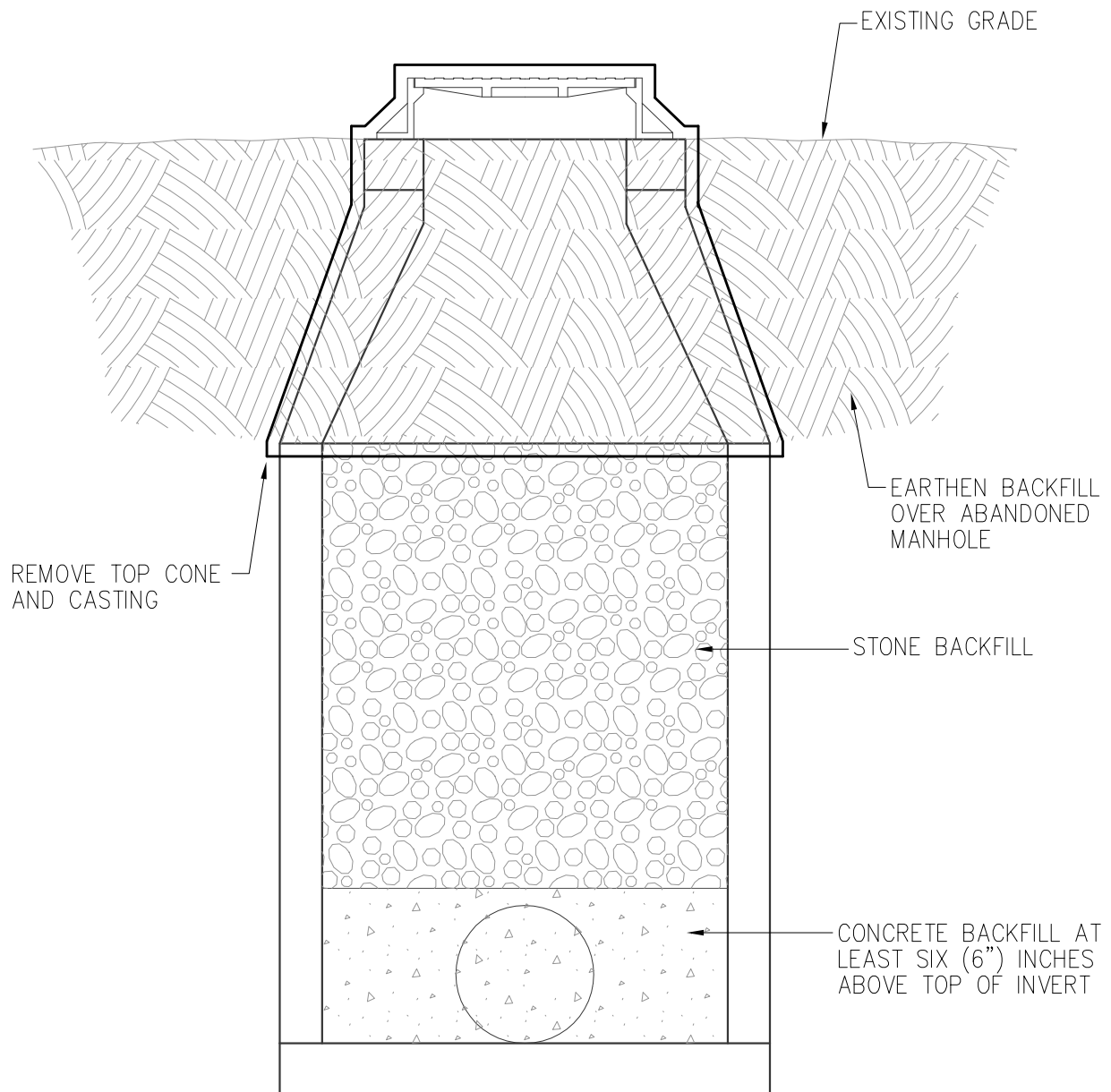




ABANDONED MANHOLE DETAIL
N.T.S.



CITY OF PORTLAND
DEPARTMENT OF UTILITIES – SEWER
STANDARD SEWER DETAILS

REVISION NO: 1
DATE: 01.19.2022

WW-12