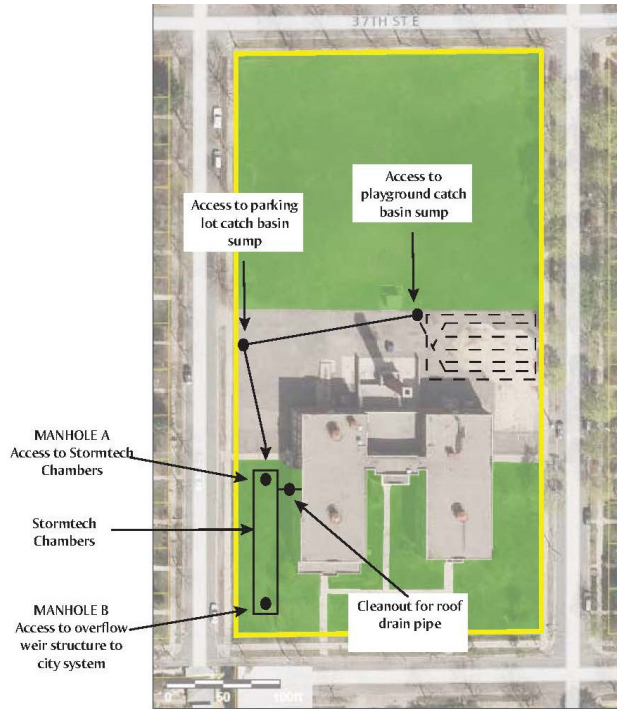
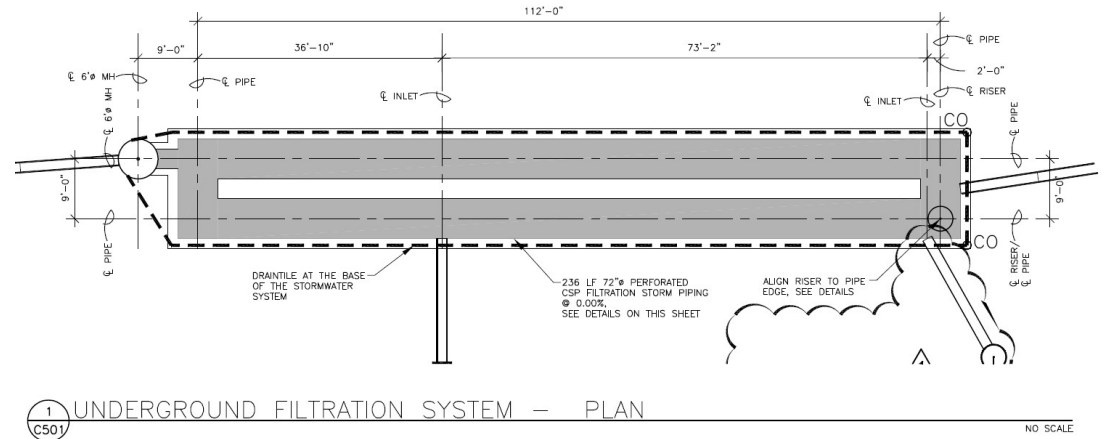


Underground Infiltration Chamber



LOCATION OF BMP INSPECTION ACCESS POINTS



Howe Elementary School
 3733 43rd Ave S.
 Minneapolis, MN 55406
 BMP# 8688

Location:
 SW corner of property, along
 43rd Ave.

Inspection Frequency:
 2x per season, at least one visit within 48 hours after a rain event of at least
 1 inch

Description of devices: Underground infiltration system is ~236' long and consists of a single 6' diameter perforated and corrugated metal pipe (CMP), backfilled with a volume of washed 1.5 -2" rock. 6" drain tiles are located under the CMP as under drains. The infiltration chamber receives stormwater runoff from two sub-catchment areas: 1) The entire roof of the building, which collects in a roof drain and is conveyed directly the CMP via a 4" PVC pipe, and 2) the entire parking lot, via two catch basins on north side of parking lot. The playground on east side of parking lot has under drains that collect and connect to CB #1. Under drains line the floor below the CMP and overflow to the system's outlet at MH #3, which connects to the public system.