HONG KONG

One Prestige Yuet Yuen Street PE100 RC CCTV pipe









One Prestige, 1 Yuet Yuen Street, North Point. New development by Henderson Land.

March 2018

The building required new connections for both sewer and stormwater into the existing DSD sewer and storm water mains located in the carriageway, under Yuet Yuen Street in North Point, Hong Kong island.

PE100 RC CCTV pipes were laid and connected to the live Stormwater and Sewer mains on Java Road – a complex excavation, hand dug between existing telecoms, water supply, gas, Fiber optic and electricity services all running across the trench whilst maintaining gradient or fall into the manholes

A PE to CI adaptor connects PE pipes to the existing Cast Iron P-trap inside the building's boundary and a DSD Type A flexible manhole connector connects into the existing live manholes.

Broken concrete and pavement in the trench presents risk for non RC (Resistant to Crack) PE materials as they create point loads, however PE100 RC can tolerate permeant point loading in such applications for the life of the pipeline.

For more information on PE100 RC compounds click **here**.

HONG KONG

info@millpro.com.hk phone+852 254 36200

office Room 2102, 21/F Tai Yip Building, 141 Thomson Road, Wan Chai, Hong Kong, SAR

