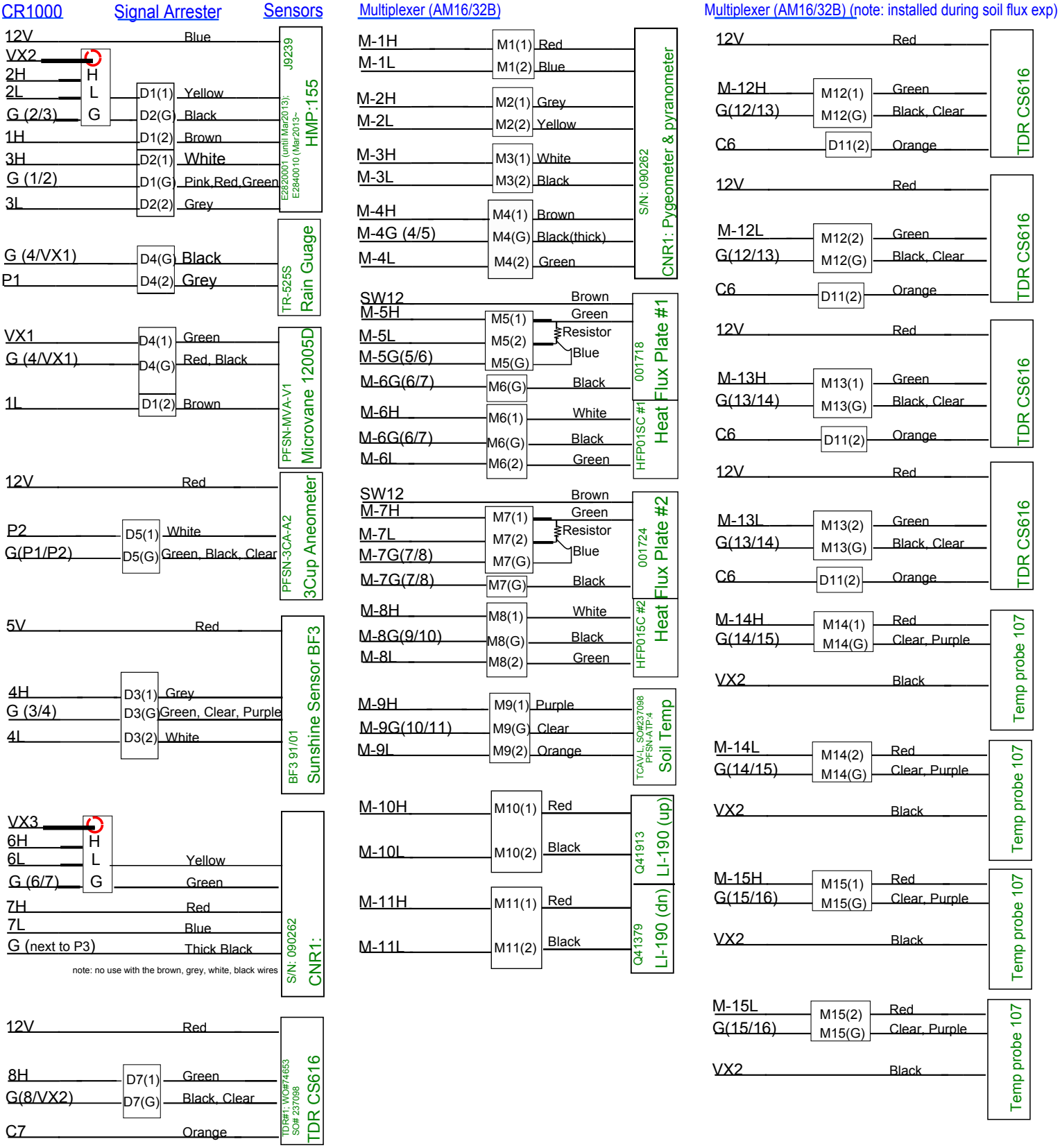
Wiring Diagram for Singtel Kranji site, Singapore



Note:
1) The schematic shows the wiring diagrams during Oct,2012-Mar2013.
2) Signal Arrestor: all data singal protectors are from Newey & Klips,
the model for D1, D3-D7, D10-D11, M1-M15 is DSP06-S (Nominal Voltage: 6.7V, Resistance: 1ohm)
the model for D2 is DSP32-S (Nominal Voltage: 32V, Resistance: 1ohm)
3) For soil flux experiments (using portable Li6252 system with CR800), four soil temperature probes (107), and four soil moisture probes (CS616) have been deployed during Oct2012-Apr2013, and the data were logged to CR1000
4) The CRBasic program for this time period is "Singtel_Datalogger_v4.3_2.CR1"