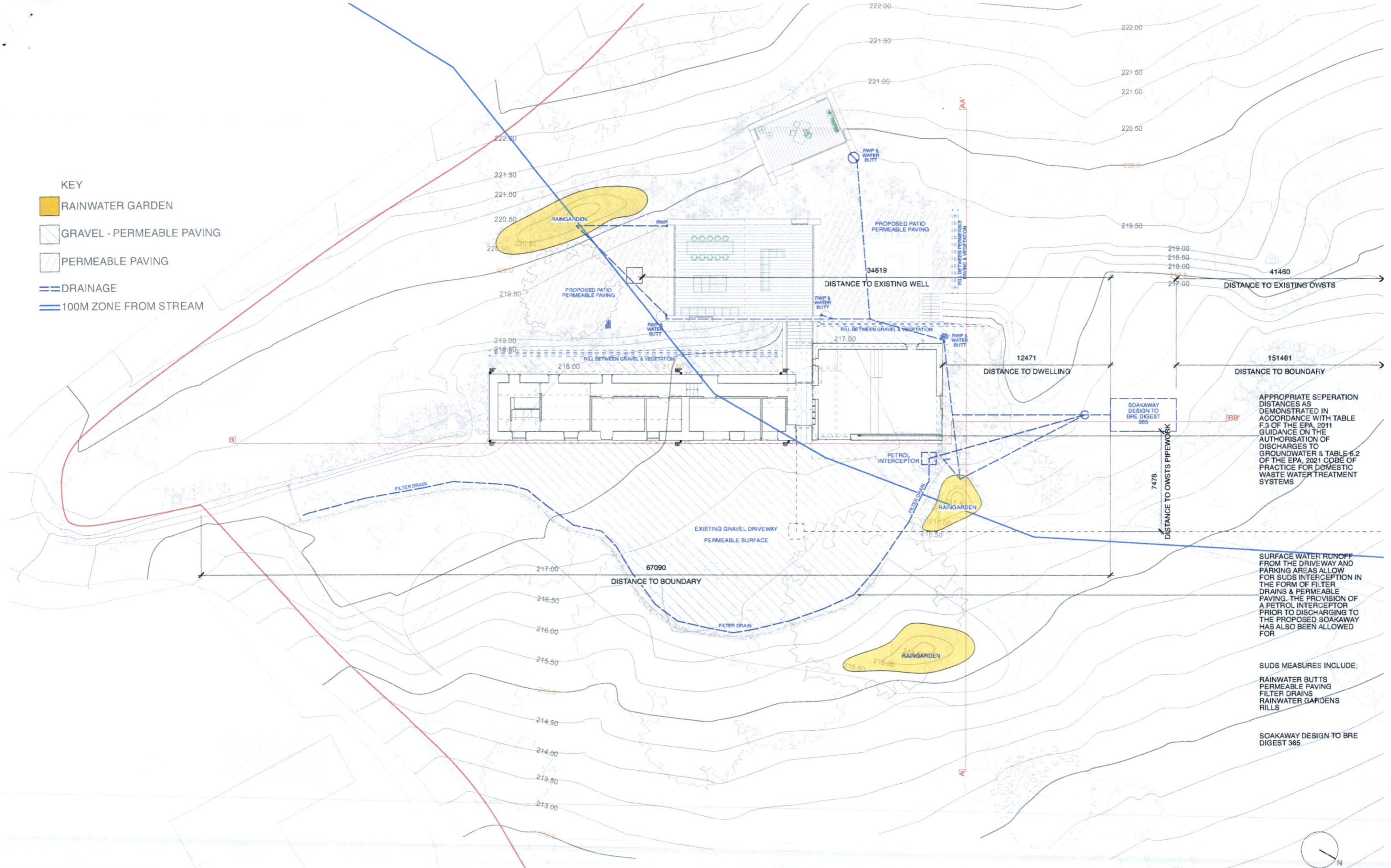


KEY

- RAINWATER GARDEN
- GRAVEL - PERMEABLE PAVING
- PERMEABLE PAVING
- DRAINAGE
- 100M ZONE FROM STREAM



APPROPRIATE SEPERATION DISTANCES AS DEMONSTRATED IN ACCORDANCE WITH TABLE F.3 OF THE EPA, 2011 GUIDANCE ON THE AUTHORISATION OF DISCHARGES TO GROUNDWATER & TABLE 6.2 OF THE EPA, 2021 CODE OF PRACTICE FOR DOMESTIC WASTE WATER TREATMENT SYSTEMS

SURFACE WATER RUNOFF FROM THE DRIVEWAY AND PARKING AREAS ALLOW FOR SUDS INTERCEPTION IN THE FORM OF FILTER DRAINS & PERMEABLE PAVING. THE PROVISION OF A PETROL INTERCEPTOR PRIOR TO DISCHARGING TO THE PROPOSED SOAKAWAY HAS ALSO BEEN ALLOWED FOR

SUDS MEASURES INCLUDE;
 RAINWATER BUTTS
 PERMEABLE PAVING
 FILTER DRAINS
 RAINWATER GARDENS
 RILLS

SOAKAWAY DESIGN TO BRE DIGEST 365

DRAINAGE

EXISTING & PROPOSED DRAINAGE PLAN SCALE 1:250