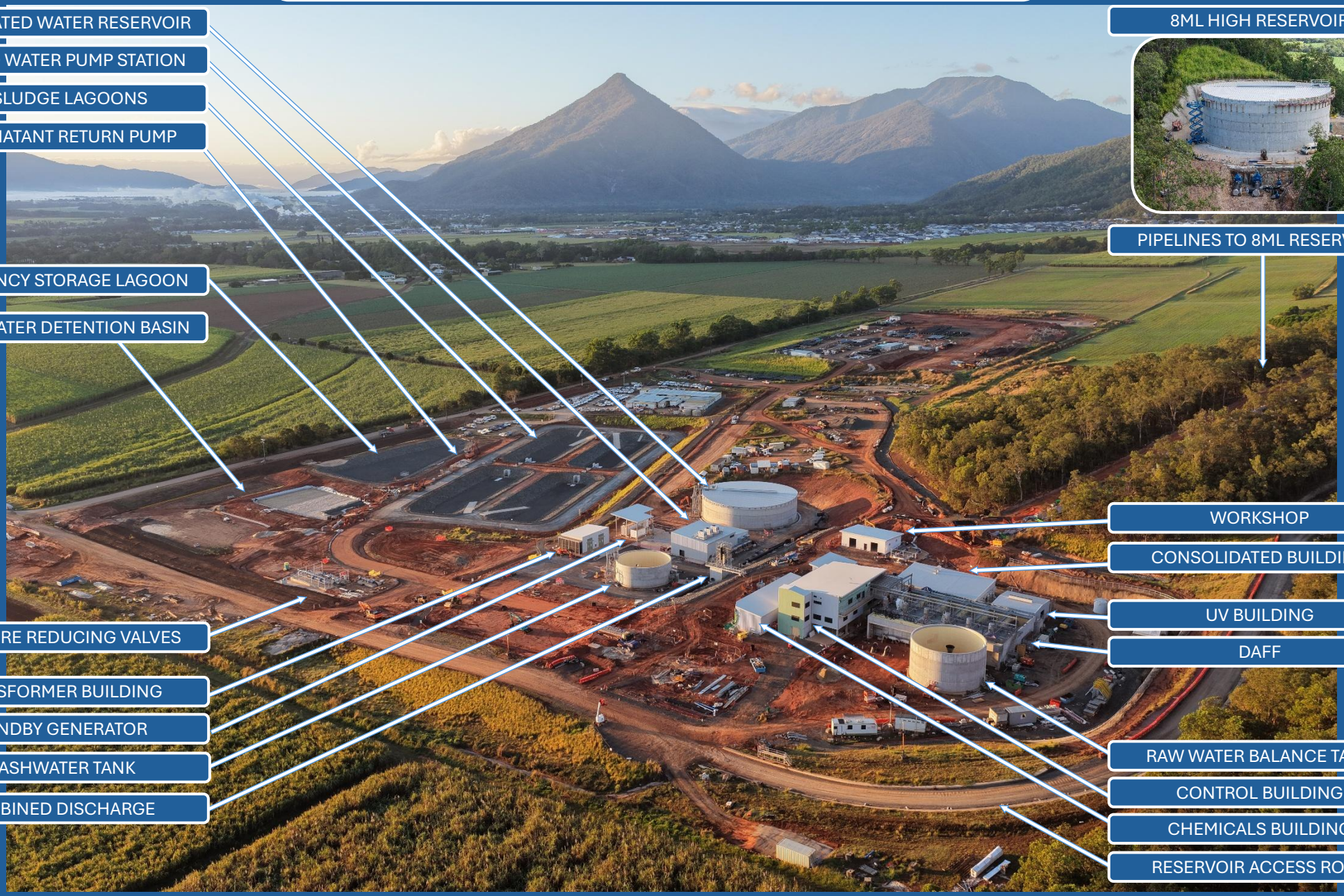
CAIRNS WATER SECURITY STAGE 1 PROJECT
WATER TREATMENT PLANT SITE



- 5ML TREATED WATER RESERVOIR
- TREATED WATER PUMP STATION
- 4 X SLUDGE LAGOONS
- SUPERNATANT RETURN PUMP
- EMERGENCY STORAGE LAGOON
- STORMWATER DETENTION BASIN
- PRESSURE REDUCING VALVES
- TRANSFORMER BUILDING
- STANDBY GENERATOR
- WASHWATER TANK
- COMBINED DISCHARGE
- 8ML HIGH RESERVOIR
- PIPELINES TO 8ML RESERVOIR
- WORKSHOP
- CONSOLIDATED BUILDING
- UV BUILDING
- DAFF
- RAW WATER BALANCE TANK
- CONTROL BUILDING
- CHEMICALS BUILDING
- RESERVOIR ACCESS ROAD