

PROPOSED FACILITIES AND BUILDINGS

SECTION 1 INLET PUMPING STATION AND PRELIMINARY TREATMENT WORKS

- 1 INLET CHAMBER
- 2 COARSE SCREENS AND INLET PUMPING STATION
- 3 FINE SCREEN CHANNELS
- 4 GRIT CHAMBERS
- 5 INLET FLOWMETER CHAMBER
- 6 PTW MCC ROOM

- 7 BLOWER ROOM
- 8 SCREENING SKIP HOUSE
- 9 ODOR DUCT SUPPORTING BRIDGE
- 10 SEPTIC WASTE RECEPTION STATION
- 11 WEIGHBRIDGE
- 12 ELECTRICAL BUILDING 1

- 13 ADMINISTRATION BUILDING
- 14 INLET CHAMBERS
- 15 PAYMENT FLOWMETER CHAMBER
- 16 CEPT INLET CHAMBER

SECTION 2 CEPT TANKS UV DISINFECTION

- 17 CEPT TANKS
- 18 UV DISINFECTION CHANNELS
- 19 REUSE WATER PUMP ROOM
- 20 ELECTRICAL BUILDING 3
- 21 ELECTRICAL BUILDING 2
- 22 OUTFALL PUMPING STATION CONNECTION CHAMBER
- 23 CHEMICAL BUILDING

SECTION 3 SLUDGE TREATMENT & HANDLING AND ODOUR CONTROL

- 24 SLUDGE DEMATERING BUILDING
- 25 DEODORISATION UNITS (B)
- 26 SLUDGE SKIP STORAGE BUILDING
- 27 SLUDGE SKIP LOADING AREA
- 28 DEODORISATION UNITS (A)

SECTION 4 EXISTING BUILDINGS TO BE DEMOLISHED

- A ADMINISTRATION BUILDING
- B INLET SCREW PUMPING STATION AND MOTOR HOUSE
- C COARSE SCREENS
- D BLOWER HOUSE AND GRIT CHANNELS
- E FINE SCREEN CHANNELS AND FLOWMETER CHAMBER

SECTION 5 EXTERNAL WORKS

- 29 GATE HOUSE
- 30 CAR PARK

EXISTING BUILDING TO BE RETAINED

- 31 EXISTING SOLID HANDLING BUILDING
- 32 EXISTING OUTFALL PUMPING STATION
- 33 EXISTING TERMINAL MANHOLE

