



- LEGEND :**
- EXISTING FACILITIES
 - PROPOSED STAGE V PHASE 1 WORKS (UNDER PLANNING)
 - PROPOSED STAGE V PHASE 2 WORKS (UNDER PLANNING)
 - ① INLET PUMPING STATION
 - ② SCREEN HOUSE
 - ③ GRIT REMOVAL
 - ④ PRIMARY CLARIFIERS
 - ⑤ BIOREACTORS
 - ⑥ FINAL CLARIFIERS
 - ⑦ SAS THICKENING HOUSE
 - ⑧ RETURN ACTIVATED SLUDGE PUMPING STATION
 - ⑨ SLUDGE DIGESTION TANKS
 - ⑩ SLUDGE CONSOLIDATION TANKS
 - ⑪ GAS HOLDER
 - ⑫ CENTRAL BUILDING COMPLEX
 - ⑬ RAS CHAMBER
 - ⑭ MAINTENANCE BUILDING
 - ⑮ ADMINISTRATIVE BUILDING
 - ⑯ GRAVITY THICKENER
 - ⑰ CHEMICAL HOUSE
 - ⑱ EFFLUENT PUMPING STATION
 - ⑲ DISTRIBUTION BOX TO PRIMARY TANKS
 - ⑳ MIXED LIQUOR CHAMBER
 - ㉑ DEWATERING HOUSE
 - ㉒ BLOWER HOUSE
 - ㉓ SLUDGE PUMPING STATION
 - ㉔ UV DISINFECTION FACILITY
 - ㉕ MIXED LIQUOR CHANNEL
 - ㉖ FLUME CHANNEL
 - ㉗ FLOW SPLITTER BOX TO FINAL CLARIFIERS
 - ㉘ DISTRIBUTION CHAMBER TO FINAL CLARIFIERS
 - ㉙ METHANOL STORAGE TANK
 - ㉚ PIPE GALLERY
 - ㉛ EXTENSION OF SLUDGE DETWATERING HOUSE
 - ㉜ TRANSFORMER ROOM AND CONTROL ROOM
 - ㉝ SLUDGE DRAW-OFF CHAMBER
 - ㉞ THICKENED PRIMARY SLUDGE PUMP PIT
 - ㉟ GAS DISTRIBUTION CHAMBER
 - ㊱ VALVE CHAMBER

NOTES :
 1. STAGE V FINAL CLARIFIERS 6A TO 6J ARE TO BE CONSTRUCTED IN-SITU OF EXISTING ONES.

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