ANNEX C
LAYOUT

LEGEND :-

035 ODOUR CONTROL
042 PRIMARY SETTLING TANKS
043 PRIMARY SLUDGE AND SCUM PIPING CHAMBER
044 BY PASS PIT
051 DISTRIBUTION STRUCTURE TO AERATION TANKS
052 AERATION TANKS
053 DISTRIBUTION STRUCTURE TO SECONDARY SETTLING TANKS
054 SECONDARY SETTLING TANKS
056 SLUDGE RECIRCULATION & EXTRACTION
057 AIR BLOWERS BUILDING
058 ELECTRICAL SUB STATION
061 CHLORINATION TANK
062 INDUSTRIAL WATER
063 CHLORINATION AND CHLORINE STORAGE BUILDING
071 EFFLUENT TURBINE BUILDING
081 PRIMARY SLUDGE THICKENERS
082 PRIMARY THICKENED SLUDGE PUMP BUILDING
091 ACTIVATED SLUDGE FLOTATION TANKS
093 ACTIVATED SLUDGE FLOTATION BLDG.
101 SLUDGE FOR DIGESTION MIXING TANK
102 ANAEROBIC DIGESTERS
103 HEAT EXCHANGERS & BIOGAS COMPRESSORS BUILDING
104 DIGESTED SLUDGE STORAGE TANK
105 GAS HOLDERS
106 WASTE GAS BURNER (FLARE)
107 BOILERS BUILDING
108 GAS POWER GENERATION
121 ODOUR CONTROL BUILDING
122 WASH WATER PIT + FILTERS & SOFTNERS UNIT
131 POTABLE AND FIRE WATER PUMPING STATION
141 BIOGAS DESULPHURIZATION TOWER
142 BIOGAS DESULPHURIZATION ROOM
205 MAIN ELECTRICAL SUB STATION
302 ELECTRICAL SUB STATION
400 MECHANICAL DEWATERING BUILDING
401 SLUDGE SCTAKING AERA
402 ODOUR CONTROL BUILDING

EXTENSION (PHASE 2) NEW ROADS

AS-SAMRA

EXTENSION (PHASE 2)

REV	DATE	DRAWN BY	CHECKED BY	OBJECT OR REVISION
A	05.05.10	GUILLOIS	S. WITTIER	OPTIMIZATION

SCALE 1/2000

GENERAL LAYOUT

MORGANTI

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92500 RUEIL MALMAISON
183 av. du 18 juin 1940

SIZE :	REFERENCE :	DRAWING N :	REV :
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