



PLAN VIEW

SYMBOL	DESCRIPTION
AER-	AERATION
CLAR-	CLARIFIER
CCC-	CHLORINE CONTACT CHAMBER
DIG-	DIGESTER
1-	WALL SUPPORT TEE (CONCRETE)
2-	WALL SUPPORT/TIE (CONCRETE)
3-	PARTITION/Baffle (CONCRETE)
4-	FLOWPORT/PIPE
5-	BLOWER ASSEMBLY
6-	AIR DIFFUSER
7-	AIR BUBBLER
8-	SLUDGE AIRLIFT ASSEMBLY
9-	SLUDGE RETURN LINE (RAS)
10-	SLUDGE WASTE LINE (WAS)
11-	SKIMMER TROUGH, INLET
12-	SKIMMER TROUGH, EFFLUENT
13-	SKIMMER DISCHARGE PIPING
14-	WEIR BOX/TROUGH ASSEMBLY
15-	SCUM Baffle
16-	WEIR DISCHARGE PIPING
17-	MIXING TUBE
18-	V NOTCH WEIR
19-	SUPERSTANT RETURN OVERFLOW
20-	SUPERSTANT RETURN AIRLIFT
21-	CHLORINATOR ENCLOSURE
22-	CHLORINATOR
23-	SLUDGE COLLECTION BOX
24-	FLOWMETER
25-	SCRAPER DRIVE ASSEMBLY
26-	SCRAPER SPROCKET
27-	SCRAPER DRIVE SHAFT
28-	SCRAPER CHAIN
29-	SCRAPER FLIGHT
30-	CONTROL PANEL (ELECTRICAL)
31-	BARSCREEN
32-	FLOW SPLITTER BOX
33-	FLOW DIVERSION GATE
34-	FLOW THROTTLE GATE
35-	STAIRWAY
36-	HANDRAIL
A-	AIR CONTROL VALVE
W-	WEIGHTED, PRESSURE RELIEF VALVE
B-	BUTTERFLY VALVE
P-	PRESSURE GAGE
G-	GATE VALVE
T-	THROTTLE GATE

SHEET

TYPICAL 400,000 GPD
COMPLETE MIX

PEECO
DWG NO:
SCALE: N.T.S.
DATE: 04/12/99
DWN BY: L.C.G.
APPROVED:

NO	DATE	REVISION

PROCESS ENGINEERED EQUIPMENT CO.
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