



PLAN VIEW

SYMBOL

- 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- BARSOREN
- 32- FLOW SPLITTER BOX
- 33- FLOW DIVERSON GATE
- 34- FLOW THROTTLE GATE
- 35- STAIRWAY
- 36- HANDRAIL

- A- AIR CONTROL VALVE
- X- WEIGHTED, PRESSURE RELIEF VALVE
- N- BUTTERFLY VALVE
- P- PRESSURE GAGE
- V- GATE VALVE
- X- 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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