



**ELEVATION VIEW** w/o side wall

**NOTES:**

- 1.) ALL EXTERNAL PIPING TO THE TANK IS TO BE SUPPLIED AND INSTALLED BY THE INSTALLATION CONTRACTOR.
- 2.) FOUNDATION PAD MATERIALS AND DESIGN IS DETERMINED BY THE PROJECT ENGINEER AFTER SOIL ANALYSIS IS COMPLETED
- 3.) MATERIALS FOR ANCHORING OF TANK TO THE FOUNDATION PAD IS TO BE SUPPLIED BY OTHERS
- 4.) INCOMING ELECTRICAL POWER AND CONNECTION TO THE CONTROL PANEL IS BY THE ELECTRICAL CONTRACTOR.
- 5.) DUE TO SHIPPING LENGTH LIMITATIONS TANK LENGTH MUST BE FIELD SPICED AT THE X-X AXIS AND RECONNECTED IN THE FIELD BY WATERTIGHT WELDING. NO SPICE REQUIRED ON PP-23-ESC AND BELOW

PLANT MODEL NUMBER	DESIGN FLOW GPD	AERATION TANK VOLUME	CLARIFIER TANK VOLUME	SLUDGE TANK VOLUME	CHLORINE CONTACT TANK-VOL.	FLOW EQ. TANK VOLUME	FLOW EQ. BLOWER		MAIN AIR BLOWER	
							HP	CFM	HP	CFM

**OPTIONAL EQUIPMENT/ MATERIALS/TANKAGE**

FULL TANK GRATING	ANCHOR BRK'TS	COMMUNOTOR	U V DISINFECTION
BAR TYPE GRATING	MAGNESIUM ANODES	GRINDER PUMPS	
WELDED HANDRAILS	SCH.40 STL. DROP PIPES	PUMP GUIDE RAILS	REMOTE MOUNTED BLOWERS & CONTROLS
BOLTED HANDRAILS	GALVANIZED PIPING	EPOXY PAINT SYSTEM	DOSING TANK
HANDRAIL TOEPLATES	STN. STL. DIFFUSERS	DE-CHLORINATION	TERTIARY FILTERS
LADDERS/ STAIRWAYS	FROTH SPRAY SYSTEM	GAS CHLORINATION	

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PREFABRICATED PACKAGE WASTEWATER PLANT			
SCALE: NTS	PROJECT NO.		
DRAWN BY: JJM	DATE: 6/18/98	SHEET	DRAWING NO.
CHECKED BY: JJM	DATE: 6/21/98	1 OF 1	P07-ESC

REV.	DATE	DESCRIPTION	APPROV.
12/21/12		UPDATED B/AI UNITS AND DROP PIPES	JJM
12/7/05		ADDED NOTE #5 AND SPICE MARK	JJM

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