



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

**OPTIONAL EQUIPMENT/ MATERIALS/ TANKAGE**

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

**NOTES:**

- ALL EXTERNAL PIPING TO THE TANK IS TO BE SUPPLIED AND INSTALLED BY THE INSTALLATION CONTRACTOR.
- FOUNDATION PAD MATERIALS AND DESIGN IS DETERMINED BY THE PROJECT ENGINEER AFTER SOIL ANALYSIS IS COMPLETED
- MATERIALS FOR ANCHORING OF TANK TO THE FOUNDATION PAD IS TO BE SUPPLIED BY OTHERS
- INCOMING ELECTRICAL POWER AND CONNECTION TO THE CONTROL PANEL IS BY THE ELECTRICAL CONTRACTOR.

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**PREFABRICATED PACKAGE WASTEWATER PLANT**

SCALE:	NTS	PROJECT NO.		
DRAWN BY:	JJM	DATE:	4/3/98	SHEET
CHECKED BY:	JJM	DATE:	4/6/98	1 OF 1
				P03-ESC

REV.	DATE	DESCRIPTION	APPROV.
3-28-13		UPDATED BLOWERS AND DROP PIPES	

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