



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 FILTER
LADDERS/ STAIRWAYS	FROTH SPRAY SYSTEM	DE-CHLORINATION	
ANCHOR BRK'TS	COMMUNUTOR	GAS CHLORINATION	
MAGNESIUM ANODES	POST AERATION	U V DISINFECTION	

- 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.

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

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PREFABRICATED PACKAGE WASTEWATER PLANT			
SCALE: NTS	PROJECT NO.		
DRAWN BY: JJM	DATE: 7/11/05	SHEET	DRAWING NO.
CHECKED BY: MAC	DATE: 7/11/05	1 OF 1	P04-ESC

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