



- 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.

PLANT MODEL NUMBER	DESIGN FLOW GPD	AERATION TANK VOLUME	EQUALIZATION TANK VOLUME	CLARIFIER TANK VOLUME	SLUDGE TANK VOLUME	CHLORINE CONTACT TANK-VOL.	MAIN AIR BLOWER	
							HP	CFM
OPTIONAL EQUIPMENT/ MATERIALS/ TANKAGE								
DUAL EQUALIZATION PUMPS	SCH.40 STL. DROP PIPES	DE-CHLORINATION						
FULL TANK GRATING	GALVANIZED PIPING	GAS CHLORINATION						
BAR TYPE GRATING	DUAL BLOWER	U V DISINFECTION						
HANDRAILS/ TOEPLATES	FROTH SPRAY SYSTEM	REMOTE MOUNTED BLOWERS & CONTROLS						
LADDERS/ STAIRWAYS	INLET COMMUNUTOR	DOSING TANK						
ANCHOR BRK'TS	POST AERATION	TERTIARY FILTERS						
MAGNESIUM ANODES	EPOXY PAINT SYSTEM							

REV.	DATE	DESCRIPTION	APPROV.
▲	10-10-14	UPDATED CHART TO ADD FLOW EQUALIZATION	JM
▲	3-28-13	UPDATED BLOWERS	JM

Pollution Control Systems, Inc. 5827 Happy Hollow Ln, Suite 1B Milford, Ohio 45150 (513) 831-1165 E-mail: PolConSys@aol.com	PREFABRICATED PACKAGE WASTEWATER PLANT	
	SCALE: NTS PROJECT NO.	DRAWN BY: JJM DATE:
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO POLLUTION CONTROL SYSTEMS AND IS NOT TO BE USED WITHOUT WRITTEN PERMISSION OF POLLUTION CONTROL SYSTEMS INC.	CHECKED BY: MAC DATE:	SHEET: 1 OF 1 DRAWING NO.: P02-ESC