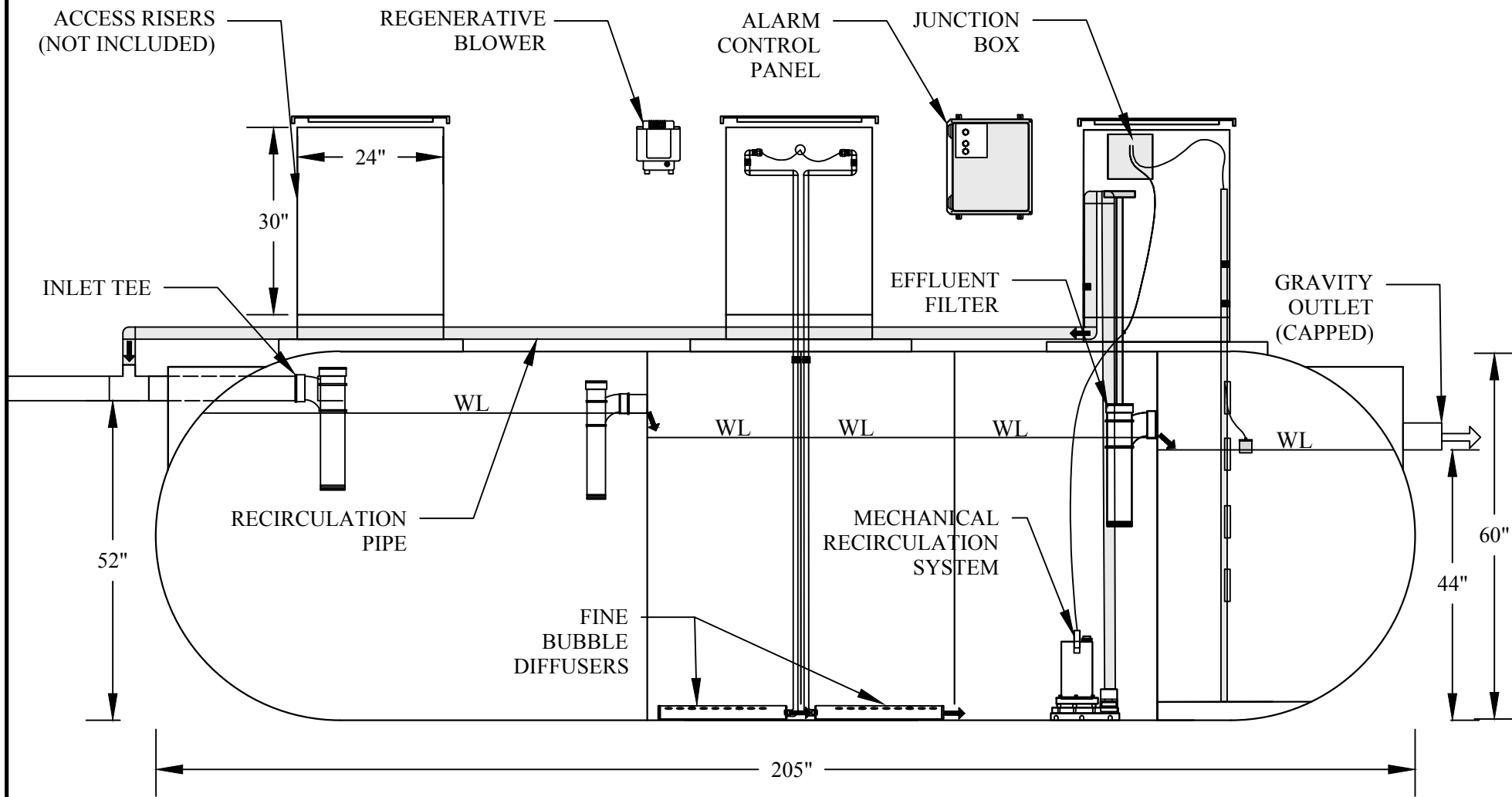



# ENVIROSERVER - CS SERIES CS500LC

DESCRIPTION:

PRIMARY AND SECONDARY WASTEWATER TREATMENT DEVICE USING BOTH FIXED FILM AND SUSPENDED GROWTH WITH MULTI-STAGE AEROBIC PROCESS. TANK CAPACITIES LISTED ARE FOR STANDARD UNITS



DESIGN TREATMENT CAPACITY (gpd)	500
TOTAL TANK CAPACITY (gal)	2000
OVERALL LENGTH	17' - 1"
DIAMETER (in.)	60
INLET HEIGHT (in.)	52
OUTLET HEIGHT (in.)	47
MAX BOD LOADING (mg/L)	300-600
MAX TSS LOADING (mg/L)	200-500
MAX NH3 LOADING (mg/L)	75
MAX FOG LOADING (mg/L)	75
RECIRCULATION CONTROL	MECHANICAL
ALARM CONTROL PANEL	PROPRIETARY
REMOTE TELEMTRY	OPTIONAL

MODEL: CS500LC ENVIROSERVER ADVANCED WASTEWATER TREATMENT SYSTEM		PROJECT: PRODUCT DRAWING		 10W Airpark Vista Blvd DAYTON, NV 89403 1(877)4SEPTIC [1-877-473-7842] www.microseptec.com	
SCALE: NONE	DRAWN BY: MJS	ORG. DWG DATE: 12/30/2019	REV. DWG DATE: 09/15/2023	SHEET SIZE: 11" x 17"	SHEET NUMBER: CS500LC