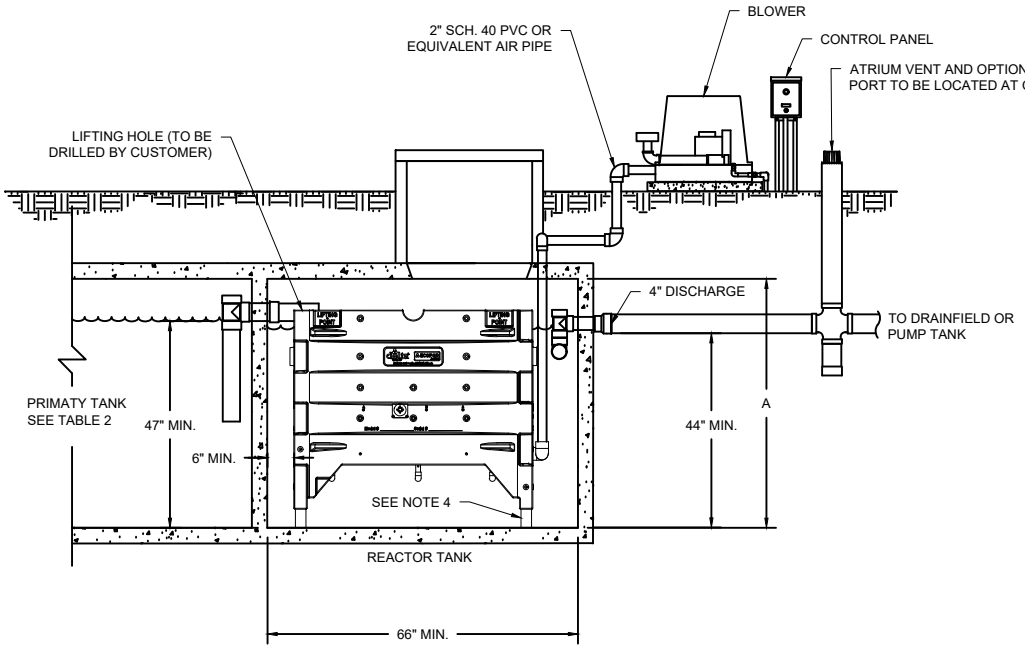
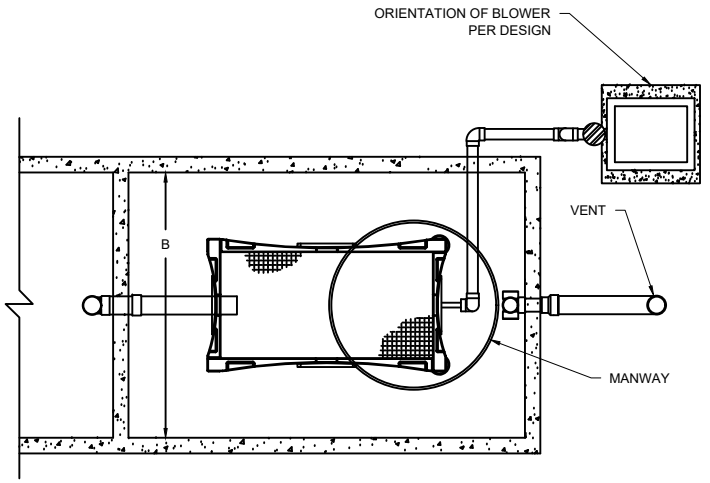


CROSS SECTION



TOP VIEW

TABLE 1: ELECTRICAL REQUIREMENTS

TREATMENT PLANT	COMPRESSOR	MOTOR FULL LOAD AMPS	MEASURED OPERATING WATTS	ELECTRICAL REQUIREMENTS
E50N	Delta Model 06	4.8	373	115 volt- single phase
E60N	Delta Model 06	4.8	373	115 volt- single phase
E75N	Delta Model 06	4.8	373	115 volt- single phase
E100N	Delta Model K03	9.4	745	115 volt- single phase
E150N	Delta Model K03	9.4	745	115 volt- single phase

TABLE 2: MINIMUM ECOPOD REACTOR TANK DIMENSIONS

TREATMENT PLANT	A	B
E50N	54 7/10"	42"
E60N	54 7/10"	54"
E75N	54 7/10"	54"
E100N	55"	66"
E150N	55"	90"

TABLE 3: ECOPOD SPECIFICATIONS

TREATMENT PLANT	TREATMENT CAPACITY (GPD)	MIN. PRIMARY TANK VOLUME (GAL.)	REACTOR TANK VOLUME (GAL.)	MEDIA SIZE	AIR REQUIREMENTS
E50N	500	500	710	4' X 2' X 2'	12 CFM
E60N	600	600	916	4' X 3' X 2'	14.4 CFM
E75N	750	750	1,090	4' X 3' X 2'	18 CFM
E100N	1,000	1,000	1,405	4' X 4' X 2'	24 CFM
E150N	1,500	1,500	2,100	4' X 6' X 2'	36 CFM

NOTES

1. INSTALL TANK PER PRECASTER INSTRUCTIONS.
2. IF PRECAST DIMENSIONS ARE OUTSIDE THE MINUMUM DIMENSIONS, CONTACT DELTA FOR REVIEW.
3. FOR DESIGNS WITH TREATMENT CAPACITIES GREATER THAN 1,500 GPD, CONTACT DELTA FOR REVIEW.
4. OPTIONAL SCHEDULE 40 PVC INSERT INSTALLED TO RAISE ECOPOD TO INLET AND OUTLET HEIGHT REQUIREMENTS.

REV.	DATE	INITIALS
A	08/02/22	KJ

Delta Treatment Systems, LLC
9125 COMAR DRIVE, WALKER, LA
(800) 219-9183

ECOPOD PRECAST CONCRETE TANK MINIMUM SPECIFICATIONS

CROSS SECTION AND TOP VIEW

HORIZ. SCALE N.T.S.	PROJECT NO. N/A
VERT. SCALE N/A	DATE 12/16/2019
DRAWN BY RCA	DESIGNED BY DTS
DRAWING NO. N/A	SHEET NO. 01 of 01