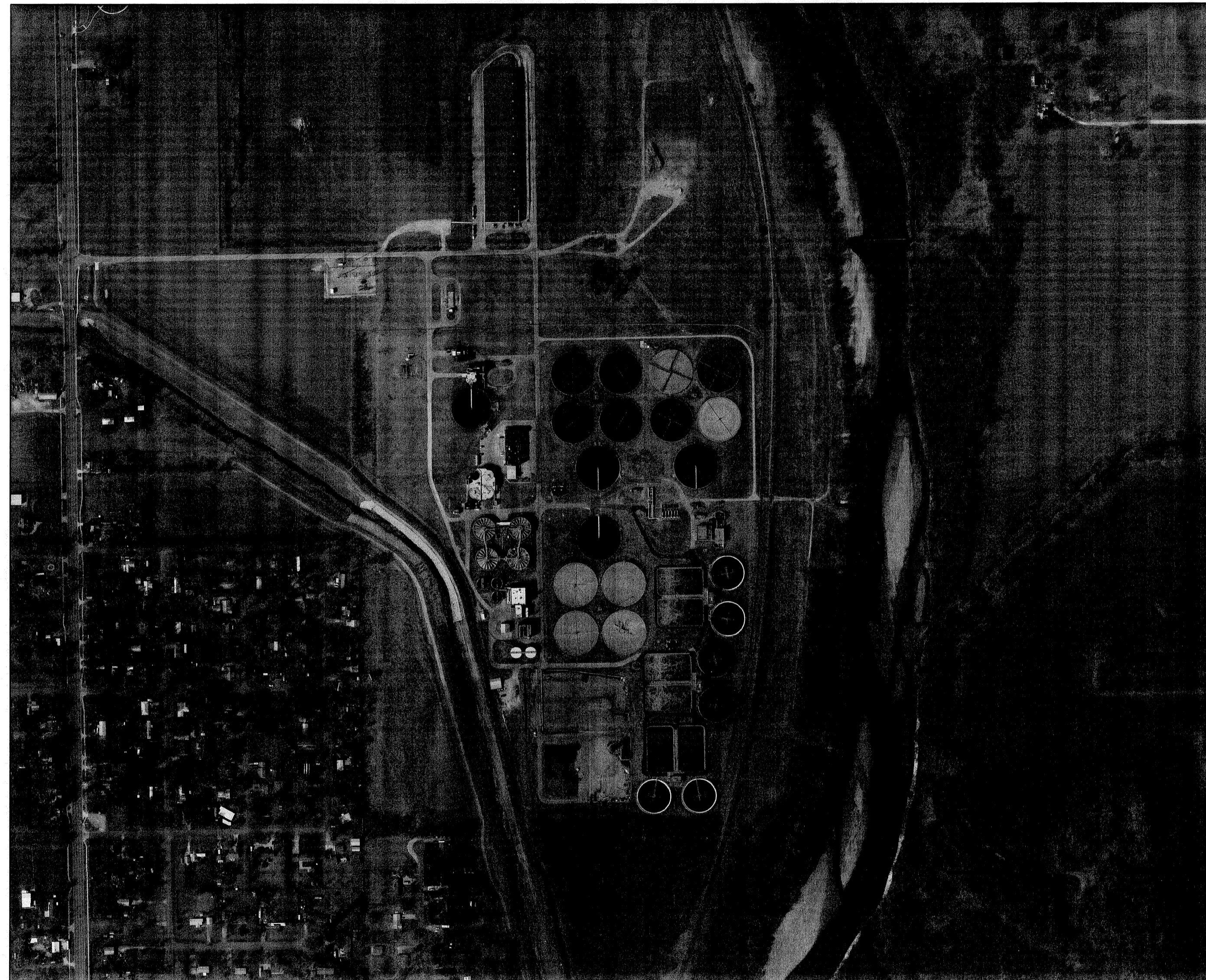


STANDBY POWER GENERATION

TO SERVE

CITY OF WICHITA WASTEWATER TREATMENT PLANT 2

CITY OF WICHITA, KANSAS



DRAWING INDEX:


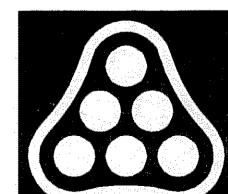
SHEET NUMBER	SHEET NAME
G0.0	COVER SHEET
C1.0	KEY MAP
C2.0	DEMOLITION PLAN
C3.0	SITE IMPROVEMENT PLAN
C4.0	SITE GRADING PLAN
C5.0	FENCE DETAIL
C6.0	MISCELLANEOUS DETAILS
M1.0	MECHANICAL COVER SHEET
M2.1	MECHANICAL ENGINE FUEL PLAN
M3.1	ENGINE FUEL DETAILS AND SCHEDULES
E0.0	ELECTRICAL LEAD SHEET
E0.1	EXISTING ONE-LINE DIAGRAM
E0.2	EXISTING ONE-LINE DIAGRAM
E0.3	EXISTING ONE-LINE DIAGRAM
E0.4	EXISTING ONE-LINE DIAGRAM
E0.5	EXISTING ONE-LINE DIAGRAM
E0.6	EXISTING ONE-LINE DIAGRAM
E0.7	EXISTING ONE-LINE DIAGRAM
E0.8	EXISTING ONE-LINE DIAGRAM
E0.9	EXISTING ONE-LINE DIAGRAM
E0.10	EXISTING ONE-LINE DIAGRAM
E0.11	EXISTING ONE-LINE DIAGRAM
E0.12	EXISTING ONE-LINE DIAGRAM
E0.13	PROPOSED ONE-LINE DIAGRAM
E0.14	CONTROLS SCHEMATIC
E0.15	CONTROLS SCHEDULE
E1.1	ELECTRICAL DETAILS
E1.2	ELECTRICAL DETAILS
E1.3	ELECTRICAL DETAILS
E1.4	ELECTRICAL DETAILS
E3.1	ELECTRICAL SITE MAP
E3.2	ELECTRICAL SITE PLAN
E3.3	ENLARGED ELECTRICAL SITE PLAN
S0.1	STRUCTURAL GENERAL NOTES & DETAILS
S1.1	STRUCTURAL PLANS
S2.1	STRUCTURAL SECTIONS

FEBRUARY 2015

PLANS PREPARED BY
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS

C.O.W. PROJECT NO. 468-84956
O.C.A. 624114

Saved: 02-20-2015 5:04:32 PM by: CJV
 Plot Scale: 1:2 02-24-2015 10:45:34 AM by: CHRIS VAIL
 U:\Wichita-Facil\2014\14229\001\Elec\Drawings\14229-001-CO.O PLANT 2 COVER SHEET

	Revision		By	Date	
 <i>Richard W. White</i> 2-23-15	CITY OF WICHITA, KANSAS COVER SHEET WWTP #2 EMERGENCY POWER PROJECT C.O.W. PROJECT NO. 468-84956				
		PEC PROFESSIONAL ENGINEERING CONSULTANTS, P.A. 303 SOUTH TOPEKA WICHITA, KS 67202 316-262-2691 www.pec1.com			
Designed by	RWW	Job No.	34-14229-001-0042	Sht.	G0.0 of 36
Drawn by	CJV	Date	2/23/15		