DROUG CT INICO							
PROJECT INFO						PACKAGE/STARTU	
Job Name:	PITTSBURG CC	NVERTER NORTH				Offering:	Complete System
Company:					H	Mechanical:	
Contact:						Pumps:	
Job Type:		Station	(0			Control Panel:	
Water Type/Source:	Stor	mwater			IES	Generator:	
Import/Domestic:						Advisor/Startup:	
						Turnkey:	
				DESIGN CRITERIA			
FLOW RATE							
Peak Inflow:	1100	GPM					
Pumping Rate:	500	GPM (of single p	ump)				
Static Head:	21.2	Feet					
TDH:	25.0	Feet					
TDH Calcs:	Spec						
ACTIVE VOLUME							
Max Pump Starts:	10.00	Starts/Hr					
Cycle Time:	6.00	Minutes					
Active Volume:	750.00	Gallons					
Active Volume:	100.26	Cu Feet					
Well Shape:	Round	_					
Well Diameter:	6	Feet	1				
Well Dimensions:	N/A	N/A					
Cross-Section Area:	28.27	Sq Feet					
Min. Depth Required:	3.55	Feet					
Active Depth:	3.60	Feet					
STORAGE VOLUME (if require	ed)	-					
Time:		Minutes					
Flow Rate:		GPM					
Volume:	0.00	Gallons					
Volume:	0.00	Cu. Feet					
Min. Depth Required:	0.00	Feet					
Storage Depth:		Feet					
ON-SITE POWER							
Power:	4801/	/ 3-Phase	1				
Power.	400 V	/ 5-FildSe	_				
FORCE MAIN							
FM Info:	New		1				
Length:	22	Feet	1				
FM Discharge:	8.00	Feet					
FM High Point:	19.60	Feet					
	(1)	(2)	(3)				
Nominal ID:	6"	(~/					
Type/Rating:		l Sch 40		I			
. 180, 100118.	5100		1				
INFLUENT PIPING	(1)	(2)	(3)				
Influent Invert:	4						
Influent Size:	15"						
Туре:	ADS N-12						
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				I			

PROJECT INFO					r	PACKAGE/STARTUP	
Job Name:		NVERTER SOUTH		1 (Offering:	Complete System
Company:				יייא או		Mechanical:	
Contact:				// / / / /		Pumps:	
Job Type:	Now	Station		TATT		Control Panel:	
Water Type/Source:		nwater				Generator:	
Import/Domestic:	31011	IIwatei	UT		ES	Advisor/Startup:	
import/Domestic.						Turnkey:	
			וח	SIGN CRITERIA		Turrikey.	
			Di	SIGN CRITERIA			
FLOW RATE Peak Inflow:	1100	GPM					
Pumping Rate:	500	GPM (of single p	ump)				
Static Head:	19.2	Feet	ump)				
		Feet					
TDH:	25.0	reel					
TDH Calcs:	Spec						
ACTIVE VOLUME							
Max Pump Starts:	10.00	Starts/Hr					
Cycle Time:	6.00	Minutes					
Active Volume:	750.00	Gallons					
Active Volume:	100.26	Cu Feet					
Well Shape:	Round	Cureet					
Well Diameter:	6 6	Foot					
Well Dimensions:		Feet N/A	7				
Cross-Section Area:	N/A 28.27	Sq Feet	_				
		Feet					
Min. Depth Required: Active Depth:	3.55 3.60	Feet					
/ totale Depting	0.00						
STORAGE VOLUME (if require	ч)						
Time:	uj	Minutes					
Flow Rate:		GPM					
Volume:	0.00	Gallons					
Volume:	0.00	Cu. Feet					
Min. Depth Required:	0.00	Feet					
Storage Depth:	0.00	Feet					
Storage Deptil.							
ON-SITE POWER							
Power:	480V /	3-Phase	7				
. onen							
FORCE MAIN							
FM Info:	New		7				
Length:	30	Feet	-				
FM Discharge:	8.00	Feet					
FM High Point:	19.40	Feet					
	(1)	(2)	(3)				
Nominal ID:	6"	1-/					
Type/Rating:	-	Sch 40					
. , pc/ //dting.	5100						
INFLUENT PIPING	(1)	(2)	(3)				
Influent Invert:	5.9		1-/				
	8"						
Influent Size							
Influent Size: Type:	ADS N-12						

PITTSBURG CONVERTER SOUTH - PRELIMINARY DESIGN 9-5-19