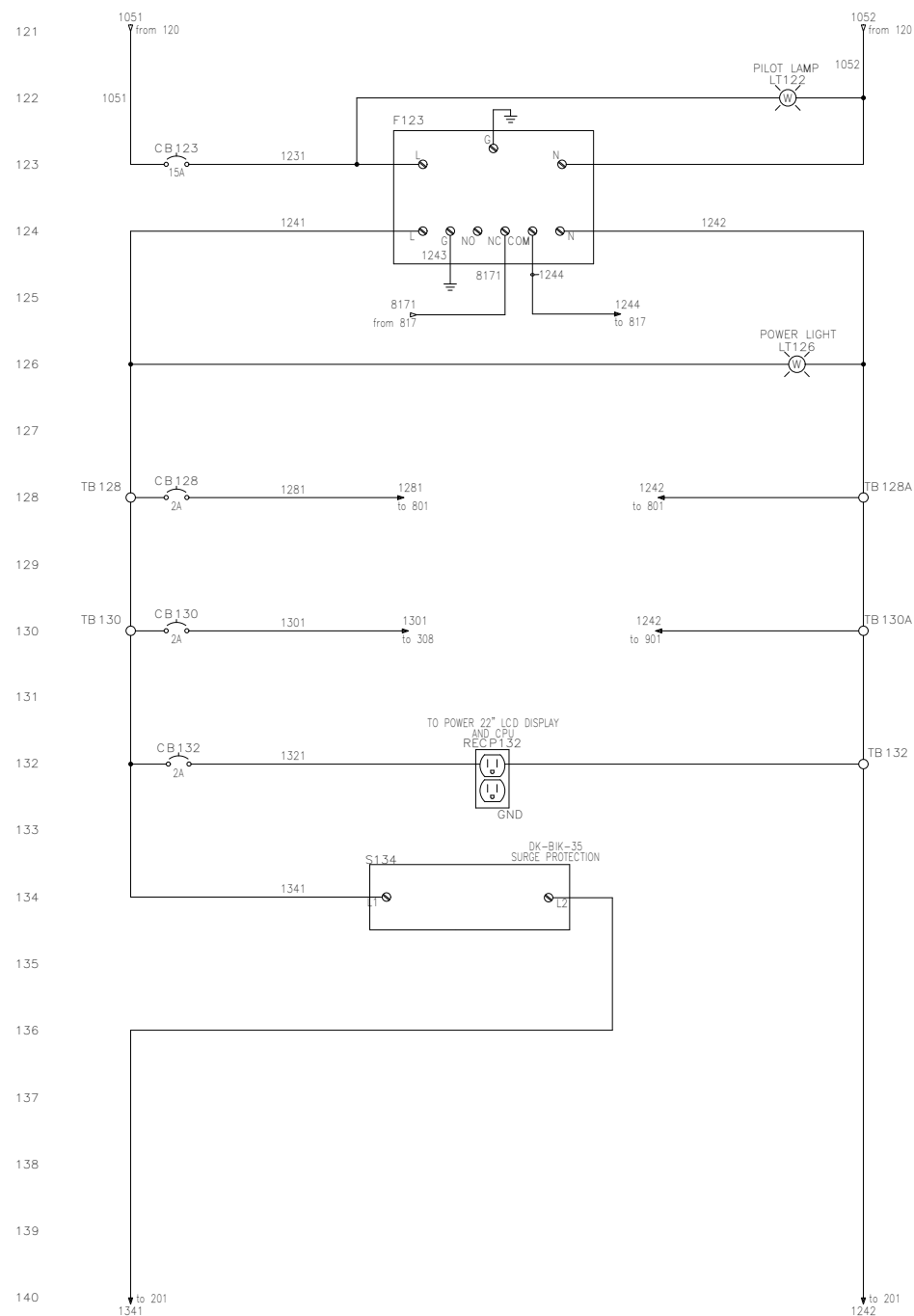
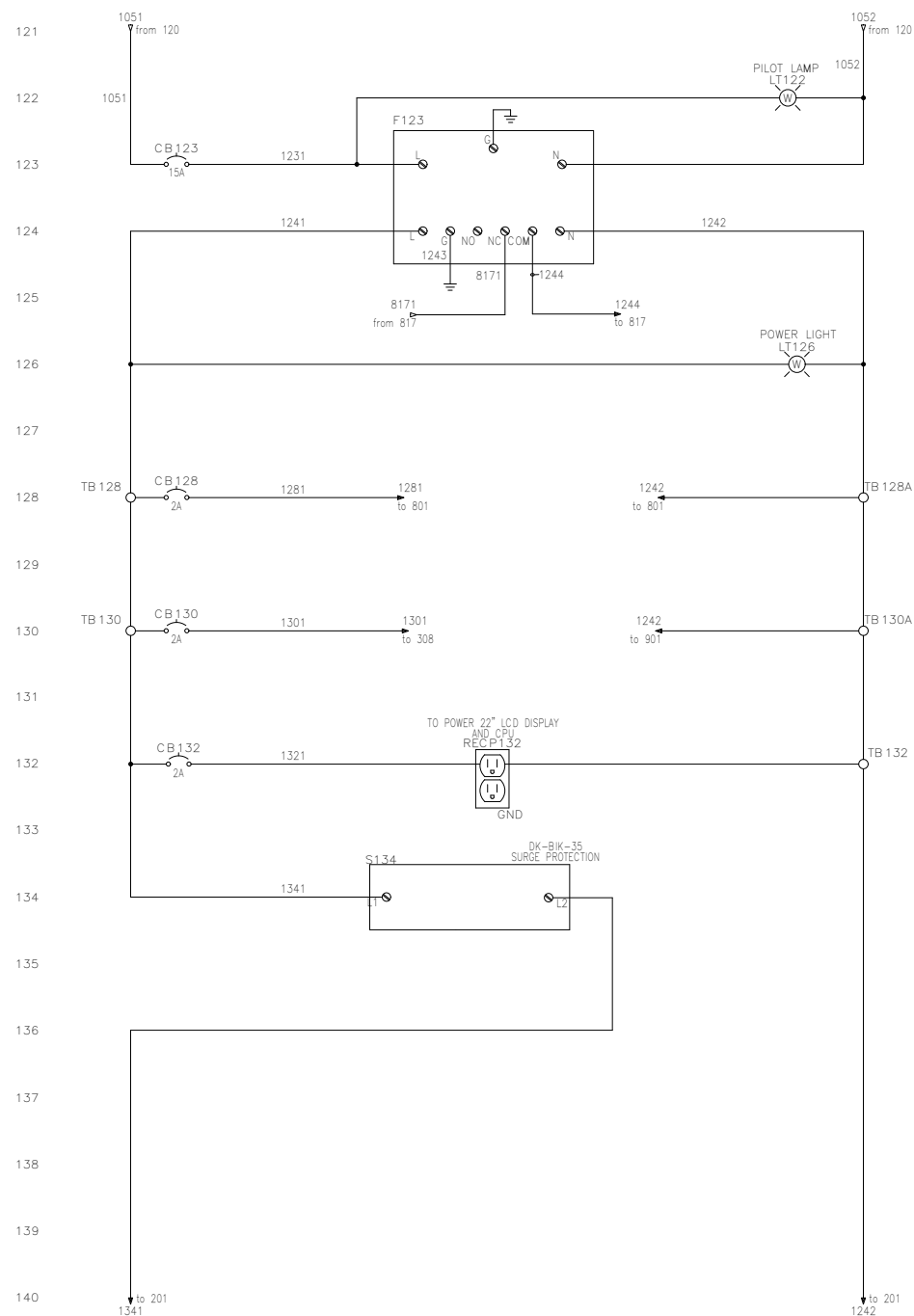


No.	DATE	REVISION DESCRIPTION	REV. BY	APP. BY



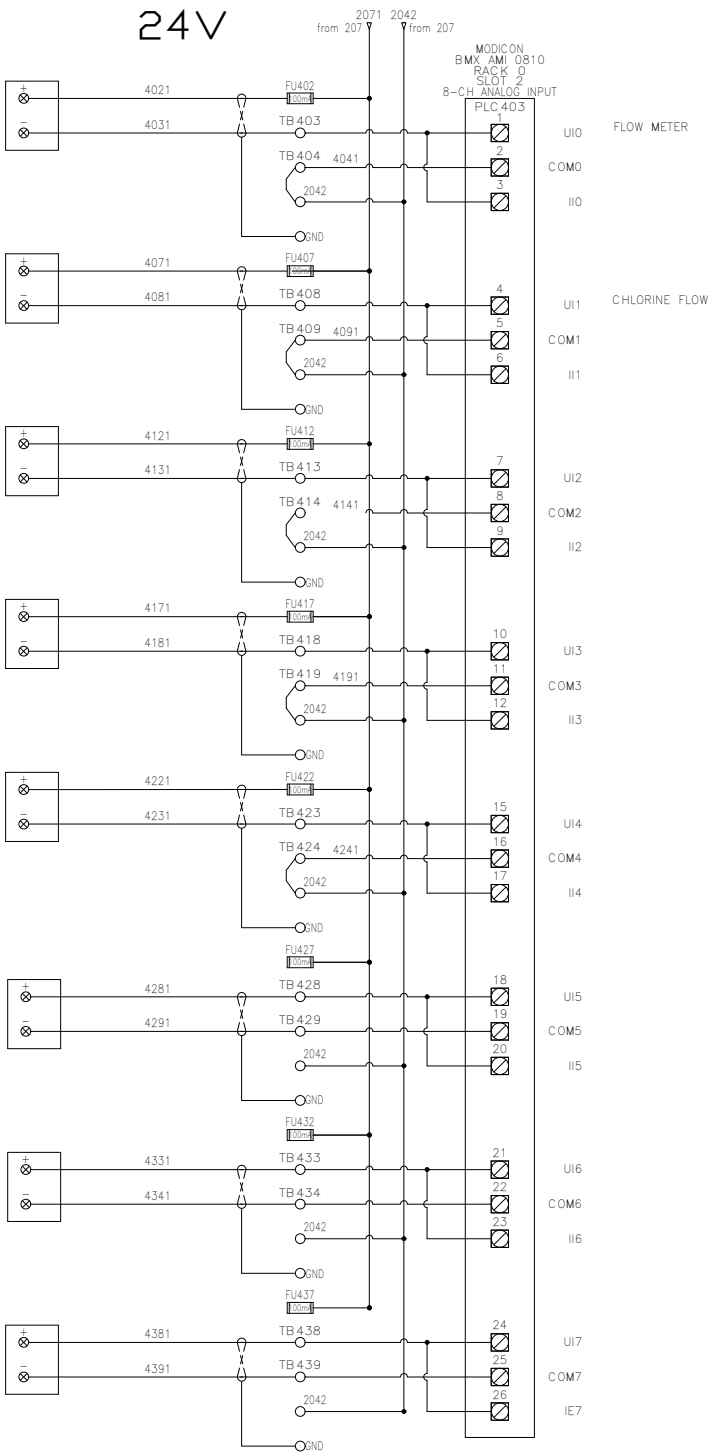
ENGINEER:	Armani B.	DATE:	06/25/2020	PROJECT NAME:	Poughkeepsies Water Treatment Facility
DRAWN BY:	Antonio M.	DWG No:	P_LAYOUT - P1	TITLE:	Panel Lay out Control Panel
CHECKED BY:	Armani B.	JOB No:			
SCALE:	NO SCALE	SHEET No:	1 OF 1		
CAD DWG file:G:\My Drive\Ingenieria\Armani Engr. Corp\Projects\Town of Poughkeepsies\P_LAYOUT - P1.dwg					

[illegible]



Electrical Schematic Control Panel

24V



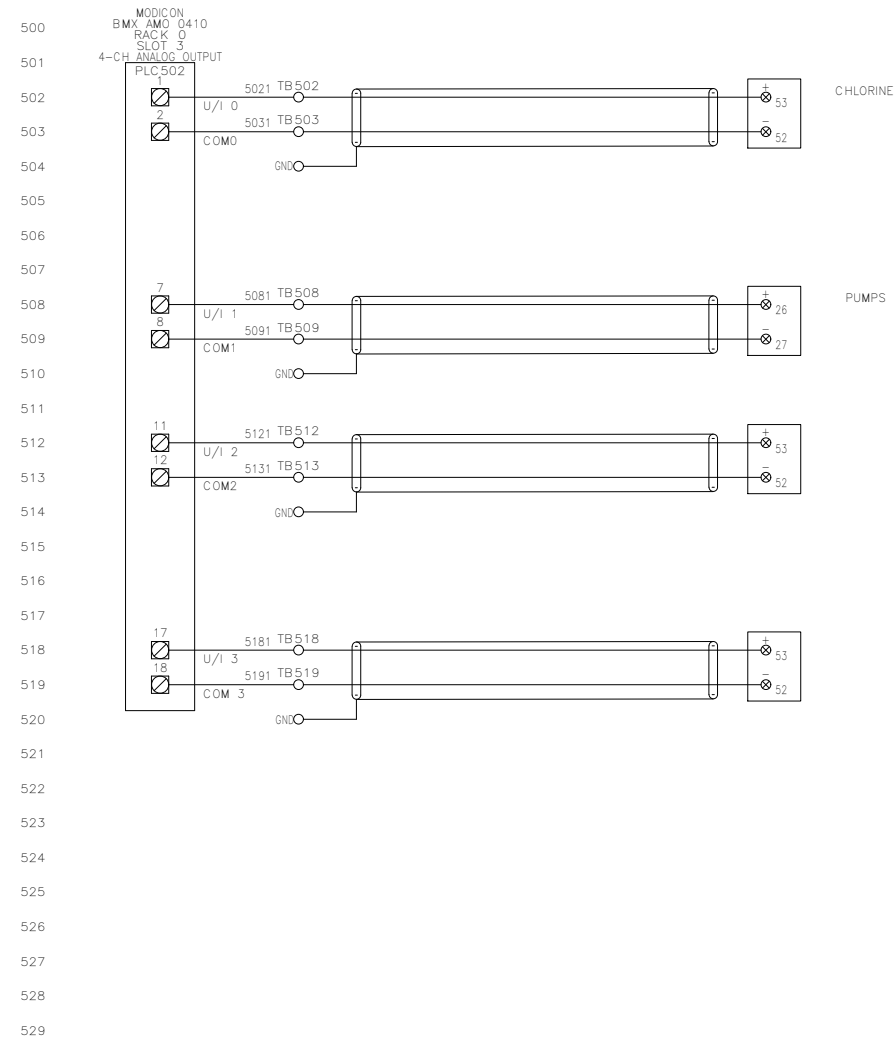
WIRE COLOR	WIRE NUM#
WHITE/BLUE	1
WHITE/ORANGE	2
BLUE/WHITE	3
GREEN/WHITE	4
ORANGE/WHITE	5
WHITE/GREEN	6
WHITE/BROWN	7
WHITE/GRAY	8
BROWN/WHITE	9
BLUE/RED	10
GRAY/WHITE	11
RED/BLUE	12
NC	13
NC	14
RED/ORANGE	15
RED/GREEN	16
ORANGE/RED	17
BROWN/RED	18
GREEN/RED	19
RED/BROWN	20
RED/GRAY	21
BLACK/BLUE	22
GRAY/BLACK	23
ORANGE/BLACK	24
BLUE/BLACK	25
BLACK/ORANGE	26
NC	27
NC	28

1	03/27/2019	VERSION 1 POWER	AS	
No.	DATE	REVISION DESCRIPTION	REV. BY	APP. BY



ENGINEER:	Armani B.	DATE:	06/25/2020	PROJECT NAME:	Poughkeepsies Water Treatment Facility
DRAWN BY:	Antonio M.	DWG No:	P06252020-4	TITLE:	Electrical Schematic Control Panel
CHECKED BY:	Armani B.	JOB No:			
SCALE:	NO SCALE	SHEET No:	4 OF 11		
CAD DWG file: G:\My Drive\Ingenieria\Armani Engr. Corp\Projects\Town of Poughkeepsies\P06252020-4.dwg					


24V



WIRE COLOR	WIRE NUM#
BLUE/WHITE	1
WHITE/BLUE	2
ORANGE/WHITE	3
WHITE/ORANGE	4
GREEN/WHITE	5
WHITE/GREEN	6
BROWN/WHITE	7
WHITE/BROWN	8
GRAY/WHITE	9
WHITE/GRAY	10
BLUE/RED	11
RED/BLUE	12
ORANGE/RED	13
RED/ORANGE	14
GREEN/RED	15
RED/GREEN	16
BROWN/RED	17
RED/BROWN	18
GRAY/RED	19
RED/GRAY	20


[illegible]

601	621
602	622
603	623
604	624
605	625
606	626
607	627
608	628
609	629
610	630
611	631
612	632
613	633
614	634
615	635
616	636
617	637
618	638
619	639
620	640

						ENGINEER: Armani B.	DATE: 06/25/2020	PROJECT NAME: Poughkeepsies Water Treatment Facility
						DRAWN BY: Antonio M.	DWG No: P06252020-6	TITLE: Electrical Schematic Control Panel
						CHECKED BY: Armani B.	JOB No:	
1	03/27/2019	VERSION 1 POWER	AS			SCALE: NO SCALE	SHEET No: 6 OF 11	
No.	DATE	REVISION DESCRIPTION	REV. BY	APP. BY		CAD DWG file:G:\My Drive\Ingenieria\Armani Engr. Corp\Projects\Town of Poughkeepsies\P06252020-6.dwg		



WIRE COLOR	WIRE NUM#
WHITE	1
BROWN	2
GREEN	3
YELLOW	4
GRAY	5
PINK	6
BLUE	7
RED	8
BLACK	9
PURPLE	10
GRAY/PINK	11
RED/BLUE	12
WHITE/GREEN	13
BROWN/GREEN	14
WHITE/YELLOW	15
YELLOW/BROWN	16
WHITE/GRAY	17
GRAY/BROWN	18
WHITE/PINK	19
PINK/BROWN	20

							ENGINEER:	Armani B.	DATE:	06/25/2020	PROJECT NAME:	Poughkeepsies Water Treatment Facility
							DRAWN BY:	Antonio M.	DWG No:	P06252020-7	TITLE:	Electrical Schematic Control Panel
							CHECKED BY:	Armani B.	JOB No:			
							SCALE:	NO SCALE	SHEET No:	7 OF 11	CAD DWG file:G:\My Drive\Ingenieria\Armani Engr Corp\Projects\Town of Poughkeepsies\P06252020-7.dwg	
1	03/27/2019	VERSION 1 POWER	AS									
No.	DATE	REVISION DESCRIPTION	REV. BY	APP. BY								

801

802

803

804

805

806

807

808

809

810

811

812

813

814

815

816

817

818

819

820

821

822

823

824

825

826

827

828

829

830

831

832

833

834

835


836

837

838

839

840

							ENGINEER:	Armani B.	DATE:	06/25/2020	PROJECT NAME:	Poughkeepsies Water Treatment Facility
							DRAWN BY:	Antonio M.	DWG No:	P06252020-8	TITLE:	Electrical Schematic Control Panel
							CHECKED BY:	Armani B.	JOB No:			
							SCALE:	NO SCALE	SHEET No:	8 OF 11		
1	03/27/2019		VERSION 1 POWER	AS			CAD DWG file:G:\My Drive\Ingenieria\Armani Engr Corp\Projects\Town of Poughkeepsies\P06252020-8.dwg					
No.	DATE		REVISION DESCRIPTION	REV. BY	APP. BY							

