

### OVERLAP PROGRAMMING

Front Panel  
Main Menu >Controller >Overlap >Overlap Parameters/Overlap Timings

Web Interface  
Home >Controller >Overlap Configuration >Overlaps  
Overlap Plan 1

Overlap	3
Type	FYA 4 - Section
Included Phases	6
Modifier Phases	5
Modifier Overlaps	-
Trail Green	0
Trail Yellow	0.0
Trail Red	0.0

### OUTPUT CHANNEL CONFIGURATION

Front Panel  
Main Menu >Controller >More>Channels>Channels Config

Web Interface  
Home >Controller >Advanced IO>Channels>Channels Configuration

Channel Configuration

NOTE CHANGE IN CONTROL TYPE AND SOURCE →

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Channel	Control Type	Control Source	Flash Yellow	Flash Red	Flash Alt	MMU Channel
1	Phase Vehicle	1		X	X	1
2	Phase Vehicle	2	X			2
3	Phase Vehicle	3		X	X	3
4	Phase Vehicle	4		X		4
5	Overlap	3	X			5
6	Phase Vehicle	6	X		X	6
7	Phase Vehicle	7		X		7
8	Phase Vehicle	8		X	X	8
9	Overlap	1	X		X	9
10	Overlap	2		X	X	10
11	Phase Vehicle	5	X			11
12	Overlap	4		X		12
13	Phase Ped	2				13
14	Phase Ped	4				14
15	Phase Ped	6				15
16	Phase Ped	8				16
17	Overlap	5		X	X	17
18	Overlap	6		X		18

### RECONFIGURE OUTPUT PINS FOR COMPACT FYA

Front Panel  
Main Menu >Controller >More>Advanced IO>Output Points

Web Interface  
Home >Controller >Advanced IO>Cabinet Configuration>Output Points

IO Module 1

Output Point	Description	Output Control Type	Index
34	C1-36	Phase Green	5

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 14-1146T1  
DESIGNED: April 2023  
SEALED: April 28, 2023  
REVISED: \_\_\_\_\_



Temporary Signal 1 - TCP Phase IV  
Electrical Detail Sheet 2 of 2

Electrical and Programming Details For: NC 280 (Asheville Highway) at SR 1511 (Deavor Road) / Forest Gate Drive

Prepared for the Offices of:

750 N. Greenfield Pkwy, Garner, NC 27529

Division 14	Transylvania County	Brevard
PLAN DATE: April 2023	REVIEWED BY: V. Kaiser	
PREPARED BY: S.G. Haynie	REVIEWED BY:	
REVISIONS	INIT.	DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SEAL

DocuSigned by: Steven G. Haynie 4/28/2023

SIG. INVENTORY NO. 14-1146T1

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