

### OUTPUT CHANNEL CONFIGURATION

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

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

#### Channel Configuration

ASSIGN CHANNEL 5 TO OVERLAP 7 →

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	7	-	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	Overlap	3	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

### MAXTIME OVERLAP PROGRAMMING DETAIL

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

Web Interface  
Home >Controller >Overlap Configuration >Overlaps

#### Overlap Plan 1

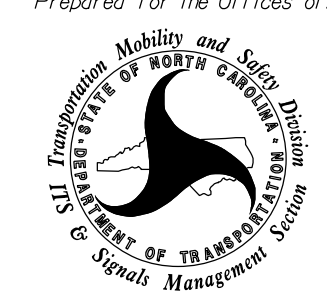
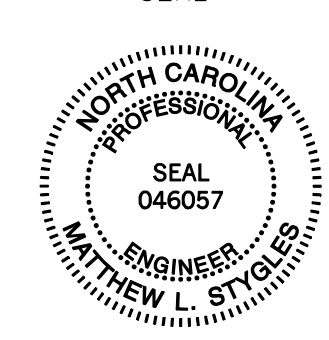
Overlap	3	4	6	7
Type	FYA 4 - Section	FYA 4 - Section	FYA 4 - Section	Normal
Included Phases	2	2	2	7
Modifier Phases	7	7	-	-
Trail Green	0	0	0	0
Trail Yellow	0.0	0.0	0.0	0.0
Trail Red	0.0	0.0	0.0	0.0
FYA Ped Delay	3.0	3.0	3.0	0.0

THIS ELECTRICAL DETAIL IS FOR  
THE SIGNAL DESIGN: 11-1462T1  
DESIGNED: May 2023  
SEALED: 5/26/2023  
REVISED: N/A



5/23/2019 3:15:01 PM \*\*\*BDDP \*\*\*PCJ \*\*\*0161 gpm38621.03 NDDOT U-5312 Wilkes Co\NDDOT\Traffic\Signal\Signal\490%\Design Plans\U5312\_11-1462\_Sig\_ele\_Addi son Ave.dgn sch11.luk

#### Temporary Installation - Electrical Detail 2 of 2 (Phase 11)

 Prepared for the Offices of: Mobility and Safety Division STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION Signal Management Section 750 N. Greenfield Pkwy, Garner, NC 27529	<b>US 421-NC 16</b> at <b>Addison Ave/Walmart Entrance</b>		DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED SEAL  SEAL 046057 ENGINEER MATTHEW L. STYGLES
	Division 11 Wilkes County Wilkesboro PLAN DATE: May 2023 REVIEWED BY: J. Ma PREPARED BY: M.L. Stygles REVIEWED BY: S.R. Chiluka		
REVISIONS _____ _____ _____		INIT. DATE _____ _____ _____	Documented by: M.L. Stygles 5/26/2023 DATE _____ _____ _____ SIG. INVENTORY NO. 11-1463T1