

### MAXTIME OVERLAP PROGRAMMING DETAIL FOR DEFAULT PHASING

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

Web Interface  
Home >Controller >Overlap Configuration >Overlaps

#### Overlap Plan 1

Overlap	1	2	5	7
Type	FYA 4 - Section	FYA 4 - Section	FYA 4 - Section	Normal
Included Phases	6	6	6	3
Modifier Phases	3	3	-	-
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

### OUTPUT CHANNEL CONFIGURATION

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

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

#### Channel Configuration

Channel	Control Type	Control Source	Flash Yellow	Flash Red	Flash Alt	MMU Channel
1	Overlap	7	-	X	X	1
2	Phase Vehicle	2	X	-	-	2
3	Phase Vehicle	3	-	X	X	3
4	Phase Vehicle	4	-	X	-	4
5	Phase Vehicle	5	-	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

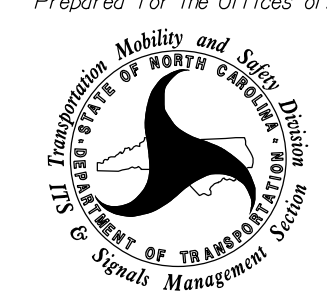
ASSIGN  
CHANNEL 1 TO  
OVERLAP 7 →

5/23/2023 3:15:01 PM \*\*\*7b5d0d \*\*\*PCJ \*\*\*0161 gpm38621.03 NDDOT U-5312 Wilkes Co\NDDOT\Traffic\Signal\Signal\490% Design Plans\U5312\_11-1463\_Sig\_Le.B1g\_Lots\_Entrance.dgn sch:luka

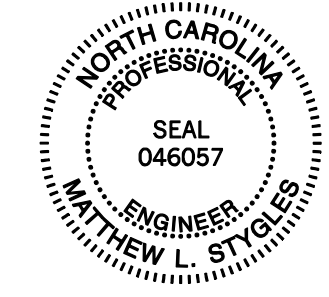
THIS ELECTRICAL DETAIL IS FOR  
THE SIGNAL DESIGN: 11-1077T2  
DESIGNED: May 2023  
SEALED: 5/24/2023  
REVISED: N/A




#### 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/Big Lots Entrance</b>	
	Division 11 Wilkes County Wilkesboro PLAN DATE: May 2023 REVIEWED BY: J. Ma PREPARED BY: M.L. Stygles REVIEWED BY: S.R. Chiluka	DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED
REVISIONS _____ _____ _____	INIT. _____ _____ _____	DATE _____ _____ _____

SEAL



DocuSigned by:  
  
 DATE: 5/24/2023  
 SIG. INVENTORY NO. 11-1077T2