U-5312 Sig.12.6

OVERLAP PROGRAMMING

Front Panel

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

Web Interface

Home >Controller >Overlap Configuration >Overlaps

Overlap Plan 1

	Overlap	2	4	7	8	
	Туре	FYA 4 - Section	FYA 4 - Section	Normal	Normal	
	Included Phases	6	4	4	5	
	Modifier Phases	4	5	<u> </u>	<u>-</u>	
	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	0.0	0.0	

FLASHER CIRCUIT MODIFICATION DETAIL

IN ORDER TO INSURE THAT SIGNALS FLASH CONCURRENTLY ON THE SAME APPROACH, MAKE THE FOLLOWING FLASHER CIRCUIT CHANGES:

- 1. ON REAR OF PDA REMOVE WIRE FROM TERM. T2-4 AND TERMINATE ON T2-2.
- 2. ON REAR OF PDA REMOVE WIRE FROM TERM. T2-5 AND TERMINATE ON T2-3.
- 3. REMOVE FLASHER UNIT 2.

THE CHANGES LISTED ABOVE TIES ALL PHASES AND OVERLAPS TO FLASHER UNIT 1.

OUTPUT CHANNEL CONFIGURATION

Front Panel

Main Menu >Controller >More>Channels>Channels Config

Web Interface

Home >Controller >Advanced IO>Channels>Channels Configuration

Channel Configuration

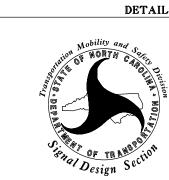
	Channel	Control Type	Control Source	Flash Yellow	Flash Red	Flash Alt	MMU Channel
	1	Phase Vehicle	1		Х	Χ	1
NOTICE OL7	2	Phase Vehicle	2	X			2
ASSIGNED TO CHANNEL 3	3	Overlap	7		Х	Χ	3
	4	Phase Vehicle	4		Х		4
	5	Phase Vehicle	5		Χ		5
NOTICE OL8	6	Phase Vehicle	6	Χ		Χ	6
ASSIGNED TO CHANNEL 3	7	Overlap	8		Х		7
	8	Phase Vehicle	8		Х	Χ	8
	9	Overlap	1	Χ		Χ	9
	10	Overlap	2	Χ		Χ	10
	11	Overlap	3	Χ			11
	12	Overlap	4		Χ		12
	13	Phase Ped	2				13
	14	Phase Ped	4				14
	15	Phase Ped	6				15
	16	Phase Ped	8				16
	17	Overlap	5		Χ	Χ	1.7
	18	Overlap	6		Χ		18

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 11-0944T3
DESIGNED: May 2023
SEALED: 5/26/2023

SEALED: 5/26/20 REVISED: N/A



ELECTRICAL AND PROGRAMMING DETAILS FOR:



US 421 at SR 1372 (Curtis Bridge Rd)

		Division 11 Wilkes		County W.		kesboro
		PLAN DATE:	May 2023	REVIEWED BY:	M.L.Styg]	Les
	Senal Design Section	PREPARED BY:	S.R.Chiluka	REVIEWED BY:	J.Ma	
	Design Su		REVISIONS		INIT.	DATE
	750 N.Greenfield Pkwy,Garner,NC 27529					

