

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	None	1	-	X	X	1
2	Phase Vehicle	2	X	-	-	2
3	None	3	-	X	X	3
4	Phase Vehicle	4	-	X	-	4
5	Overlap	7	-	X	-	5
6	None	6	X	-	X	6
7	Phase Vehicle	7	-	X	-	7
8	None	8	-	X	X	8
9	None	1	X	-	X	9
10	None	2	-	X	X	10
11	Overlap	3	X	-	-	11
12	Overlap	4	X	-	-	12
13	None	2	-	-	-	13
14	None	4	-	-	-	14
15	None	6	-	-	-	15
16	None	8	-	-	-	16
17	None	5	-	X	X	17
18	None	6	-	X	-	18

NOTE OL7 ASSIGNED
TO CHANNEL 5 ➡

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	3	4	7
Type	FYA 4 - Section	FYA 4 - Section	Normal
Included Phases	2	2	7
Modifier Phases	-	7	-
Modifier Overlaps	7	-	-
Trail Green	0	0	0
Trail Yellow	0.0	0.0	0.0
Trail Red	0.0	0.0	0.0

MAXTIME OVERLAP PROGRAMMING DETAIL
FOR ALTERNATE PHASING

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

Web Interface
Home >Controller >Overlap Configuration >Overlaps

In the table view of the web interface, right click on "Overlap" in the top left corner of the table. Copy the entire contents of Overlap Plan 1. Paste Overlap Plan 1 into Overlap Plan 2. Modify Overlap Plan 2 as shown below and save changes.

Overlap Plan 2

Overlap	3	4	7
Type	FYA 4 - Section	FYA 4 - Section	Normal
Included Phases	-	-	7
Modifier Phases	-	7	-
Modifier Overlaps	7	-	-
Trail Green	0	0	0
Trail Yellow	0.0	0.0	0.0
Trail Red	0.0	0.0	0.0

➡ NOTICE INCLUDED PHASES
ON OL3 AND OL4

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 11-1452
DESIGNED: Sept 2023
SEALED: 10/18/2023
REVISED: N/A

ELECTRICAL DETAIL SHEET 2 OF 3



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ELECTRICAL AND PROGRAMMING
DETAILS FOR:

Prepared for the Offices of:



750 N. Greenfield Pkwy, Garner, NC 27529

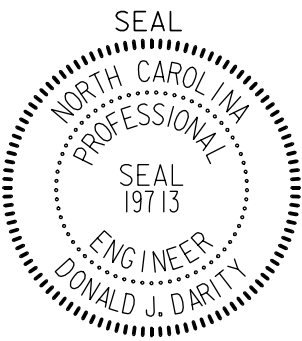
US 321 (Hickory Boulevard) SB
at
SR 1108 (Mission Road) /
SR 1108 (Lower Cedar Valley Rd)


Division 11 Caldwell County Hudson

PLAN DATE:	Sept 2023	REVIEWED BY:	D.J. Darity
PREPARED BY:	R.L. Aristondo	REVIEWED BY:	T.M. Woody

REVISIONS	INIT.	DATE

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED



DocuSigned by:
 10/18/2023

SIG. INVENTORY NO. 11-1452