

MAXTIME DETECTOR PROGRAMMING DETAIL

Front Panel
Main Menu >Controller >Detector >Veh Det Plans

Web Interface
Home >Controller >Detector Configuration >Vehicle Detectors

Plan 1		
Detector	Call Phase	Delay
128	2	0.0

LOGIC PROCESSOR PROGRAMMING

Front Panel
Main Menu >Controller >More >User Programs >Definition

Web Interface
Home >Controller >User Programs Configuration >User Programs Definition

Program 1									
Statement	Result	Index	Operation	Parameter A	Index	Parameter B	Index	Delay	Ext
1	Vehicle Detector Call	128	Result=!A	Vehicle Detector Input	2	None	0	0.0	0.0

LOGIC STATEMENT DESCRIPTION

Statement 1 Description: If a call is present on vehicle detector 2, do not place a call on vehicle detector 128.
If no call is present on vehicle detector 2, place a call on vehicle detector 128.

* Vehicle Detector 128 = Logical Detector for microwave detection zone

SEQUENCE DETAIL

Front Panel
Main Menu >Controller >Sequence & Phs Config>Sequences

Web Interface
Home >Controller >Sequence

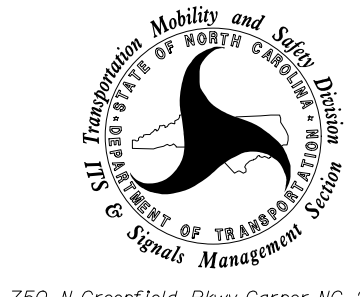
Sequence 1	
Ring	Sequence Data
1	2,a,7,b
2	

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 11-1451
DESIGNED: May 2026
SEALED: 5/29/2026
REVISED: N/A

ELETRICAL DETAIL - SHEET 2 OF 4



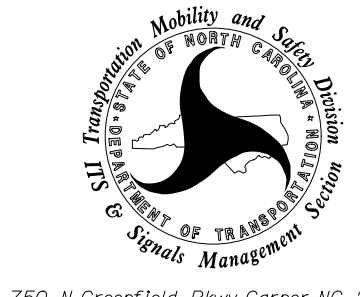
STV Engineers, Inc.
2151 Hawkins St., Suite 1400
Charlotte, NC 28203
(704) 372-1885
NC License Number F-0991



750 N.Greenfield Pkwy, Garner, NC 27529

ELECTRICAL AND PROGRAMMING
DETAILS FOR:

Prepared for the Offices of:



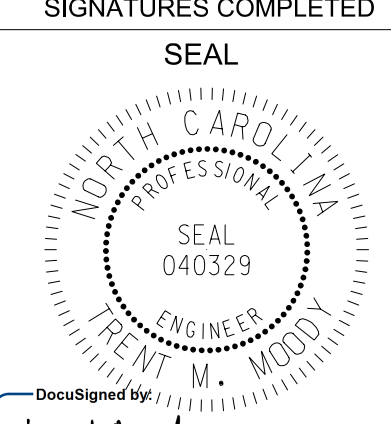
750 N.Greenfield Pkwy, Garner, NC 27529

US 321 (Hickory Boulevard) SB
at U-Turn North of
SR 1809/1952 (Pine Mountain Rd)

Division 11	Caldwell County	Hudson
PLAN DATE: May 2026	REVIEWED BY: B. Roth-Roffy	
PREPARED BY: R.L. Aristondo	REVIEWED BY: T.M. Moody	
REVISIONS	INIT.	DATE

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

SEAL



DocuSigned by
Trent Moody
45EA1D4836704E0
5/29/2026

SIG. INVENTORY NO. 11-1451