OVERLAP PROGRAMMING DETAIL

(program controller as shown below)

From Main Menu press '8' (Overlaps), then '1' (Vehicle Overlap Settings).

```
PAGE 1: VEHICLE OVERLAP 'A' SETTINGS
              12345678910111213141516
VEH OVL PARENTS: XX
VEH OVL NOT VEH: !
VEH OVL NOT PED: 
VEH OVL GRN EXT:
STARTUP COLOR: _ RED _ YELLOW _ GREEN
FLASH COLORS: _ RED _ YELLOW _ GREEN
SELECT VEHICLE OVERLAP OPTIONS: (Y/N)
FLASH YELLOW IN CONTROLLER FLASH?...Y
GREEN EXTENSION (0-255 SEC).....
YELLOW CLEAR (O=PARENT,3-25.5 SEC)..0.0
RED CLEAR (0=PARENT.0.1-25.5 SEC)...0.0
OUTPUT AS PHASE # (0=NONE, 1-16)....0
```

PRESS '+'

```
PAGE 1: VEHICLE OVERLAP 'B' SETTINGS
               112345678910111213141516
 PHASE:
VEH OVL PARENTS: | XX
VEH OVL NOT VEH:
VEH OVL NOT PED: 1
VEH OVL GRN EXT: 1
STARTUP COLOR: _ RED _ YELLOW _ GREEN
FLASH COLORS: _ RED _ YELLOW _ GREEN
SELECT VEHICLE OVERLAP OPTIONS: (Y/N)
FLASH YELLOW IN CONTROLLER FLASH?...N
GREEN EXTENSION (0-255 SEC).....5
YELLOW CLEAR (O=PARENT,3-25.5 SEC)..4.0
RED CLEAR (0=PARENT.0.1-25.5 SEC)...2.6
OUTPUT AS PHASE # (O=NONE, 1-16)....0
```

PRESS '+'

```
PAGE 1: VEHICLE OVERLAP 'C' SETTINGS
 PHASE:
               112345678910111213141516
VEH OVL PARENTS: XX
VEH OVL NOT VEH: |
VEH OVL NOT PED:
VEH OVL GRN EXT: 1
STARTUP COLOR: _ RED _ YELLOW _ GREEN
FLASH COLORS: _ RED _ YELLOW _ GREEN
SELECT VEHICLE OVERLAP OPTIONS: (Y/N)
FLASH YELLOW IN CONTROLLER FLASH?...Y
GREEN EXTENSION (0-255 SEC).....
YELLOW CLEAR (0=PARENT.3-25.5 SEC)..0.0
RED CLEAR (0=PARENT.0.1-25.5 SEC)...0.0
OUTPUT AS PHASE # (O=NONE, 1-16)....0
```

PRESS '+'

```
PAGE 1: VEHICLE OVERLAP 'D' SETTINGS
               12345678910111213141516
 PHASE:
VEH OVL PARENTS: X X
VEH OVL NOT VEH:
VEH OVL NOT PED: !
VEH OVL GRN EXT:
STARTUP COLOR: _ RED _ YELLOW _ GREEN
FLASH COLORS: _ RED _ YELLOW _ GREEN
SELECT VEHICLE OVERLAP OPTIONS: (Y/N)
FLASH YELLOW IN CONTROLLER FLASH?...N
GREEN EXTENSION (0-255 SEC).....5
YELLOW CLEAR (O=PARENT,3-25.5 SEC)..4.0
RED CLEAR (0=PARENT, 0.1-25.5 SEC)...2.6
OUTPUT AS PHASE # (0=NONE, 1-16)....0
```

OVERLAP PROGRAMMING COMPLETE

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 12-1124 DESIGNED: January 2005 SEALED: 3/10/05 REVISED:

Signal Upgrade - Sheet 2 of 2

ELECTRICAL AND PROGRAMMING DETAILS FOR:

US 29-74 (Franklin Boulevard)

SR 1135 (Shannon Bradley Road)/ Patterson Circle & Commercial Drive Division 12 Gaston County Gastonia

PLAN DATE: February 2005 REVIEWED BY: T Jane PREPARED BY: William Hairston REVIEWED BY:

INIT. DATE

REVISIONS

