| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| U-2524D | Sig. 5.2 |

# OVERLAP PROGRAMMING DETAIL

(program controller as shown below)

FROM MAIN MENU PRESS "1" CONTROLLER
AND THEN "5" OVERLAPS

```
Overlaps
1.General Parms
2.Program
3.Status
```

```
General Overlap Parameters
Lock Inhibit OFF
Confl Lock Enable OFF
Parent P Clrncs ON
Extra Included Phases OFF
```

PRESS "ESC"

```
Overlaps
1.General Parms
2.Program
3.Status
```

```
Enter Overlap #  1
then press Enter
```

```
Overlap A-1
1.Program Parms
2.Confl Prog+
3.Program Parms+
```

```
Ovrlp A-1   Ps....................
Included Ps    6  0  0  0  0  0  0  0
Modifier Ps    0  0  0  0  0  0  0  0
Type:NORMAL  Grn:  0  Yel: 3.5  Red: 1.5
```

PRESS "ESC"

```
Overlap A-1
1.Program Parms
2.Confl Prog+
3.Program Parms+
```

```
Ovrlp A-1   Ps....................
Confl Ps       0  0  0  0  0  0  0  0
Confl Ovrlps   0  0  0  0  0  0  0  0
Confl Peds     0  0  0  0  0  0  0  0
```

PRESS "ESC"

```
Overlap A-1
1.Program Parms
2.Confl Prog+
3.Program Parms+
```

```
Ovrlp A-1
LeadGreen  OFF  Transit 0
GreenExtInh     0  0  0  0  0  0  0  0
```

PRESS "ESC TWICE"

```
Overlaps
1.General Parms
2.Program
3.Status
```

```
Enter Overlap #  3
then press Enter
```

```
Overlap C-3
1.Program Parms
2.Confl Prog+
3.Program Parms+
```

```
Ovrlp C-3   Ps....................
Included Ps    2  0  0  0  0  0  0  0
Modifier Ps    0  0  0  0  0  0  0  0
Type:NORMAL  Grn:  0  Yel: 3.5  Red: 1.5
```

PRESS "ESC"

```
Overlap C-3
1.Program Parms
2.Confl Prog+
3.Program Parms+
```

```
Ovrlp C-3   Ps....................
Confl Ps       0  0  0  0  0  0  0  0
Confl Ovrlps   0  0  0  0  0  0  0  0
Confl Peds     0  0  0  0  0  0  0  0
```

PRESS "ESC"

```
Overlap C-3
1.Program Parms
2.Confl Prog+
3.Program Parms+
```

```
Ovrlp C-3
LeadGreen  OFF  Transit 0
GreenExtInh     0  0  0  0  0  0  0  0
```

OVERLAP PROGRAMMING COMPLETE

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: GBO-041
DESIGNED: March 2016
SEALED: 4/19/2016
REVISED: N/A

Electrical Detail - Final - Sheet 2 of 3

**DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**

ELECTRICAL AND PROGRAMMING DETAILS FOR:

*Prepared in the Offices of:*

Traffic Engineering and Safety Systems Branch
STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
Signals Management Section

*750 N. Greenfield Pkwy, Garner, NC 27529*

Lawndale Drive
at
Regents Park Lane

Division 7 Guilford County Greensboro

| | | | |
|---|---|---|---|
| PLAN DATE: | April 2016 | REVIEWED BY: | BAS |
| PREPARED BY: | S. Armstrong | REVIEWED BY: | |

| REVISIONS | INIT. | DATE |
|---|---|---|
| | | |

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 036880 ENGINEER KEITH M. MIMS

DocuSigned by: Keith M. Mims 4/25/2016
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DATE

SIG. INVENTORY NO. GBO-041

25-APR-2016 13:07
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sarmstrong