PROJECT REFERENCE NO. SHEET NO.

R-5799 Sig. 5.2

PED 3 PROGRAMMING DETAIL

Front Panel

Main Menu >Controller >Detector >Ped Det Plans

Web Interface

Home >Controller >Detector Configuration >Pedestrian Detector

Plan 1

Call Phase Descripton Call Overlap Detector 2 4 NOTICE PHASE 3 PED 6 6 ASSIGNED TO DETECTOR 8 PED

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 | | Χ | Х | 1 |
| 2 | Phase Vehicle | 2 | Х | | | 2 |
| 3 | Phase Vehicle | 3 | · | Х | Х | 3 |
| 4 | Phase Vehicle | 4 | · | Х | | 4 |
| 5 | Phase Vehicle | 5 | | Х | | 5 |
| 6 | Phase Vehicle | 6 | Х | | Χ | 6 |
| 7 | Phase Vehicle | 7 | · | Х | | 7 |
| 8 | Phase Vehicle | 8 | | Х | Х | 8 |
| 9 | Overlap | 1 | Х | | Χ | 9 |
| 10 | Overlap | 2 | · | Χ | Χ | 10 |
| 11 | Overlap | 3 | Х | | | 11 |
| 12 | Overlap | 4 | | Χ | | 12 |
| 13 | Phase Ped | 2 | · | · | | 13 |
| 14 | Phase Ped | 4 | · | · | | 14 |
| 15 | Phase Ped | 6 | | | | 15 |
| 16 | Phase Ped | 3 | | | | 16 |
| 17 | Overlap | 5 | | Χ | Х | 17 |
| 18 | Overlap | 6 | | Х | | 18 |

NOTICE PHASE 3 PED ASSIGNED TO CHANNEL 16

> THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 14-0798T4 DESIGNED: April 2023 SEALED: April 28, 2023 REVISED: _____

Prepared for the Offices of:

Temporary Signal 4 - TCP Phase V

Electrical Detail - Sheet 2 of 2

Electrical and Programming Details For: US 64-276 (Asheville Highway) SR 1512 (Ecusta Road)

Bank Driveway Transylvania County

April 2023 REVIEWED BY: V. Kaiser PLAN DATE: PREPARED BY: S.G. Haynie REVIEWED BY: REVISIONS

029531 Steven G. Haynie 4/28/2023 SIG. INVENTORY NO. 14-0798T4

DOCUMENT NOT CONSIDERED

FINAL UNLESS ALL
SIGNATURES COMPLETED

1520 SOUTH BOULEVARD, SUITE 200 CHARLOTTE, NC 28203 (704) 752-0610

ACCESSIBLE PEDESTRIAN SIGNAL (APS)
INSTALLATION NOTES Install push buttons and APS equipment per manufacturer's instructions.

Provide a dedicated cable to each push button per manufacturer's instructions.

3. If APS equipment is mounted in cabinet, use filtered power (i.e., Controller Receptacle) to power APS equipment. Do not use Equipment Receptacle, which is a GFCI outlet.

4. Never attempt to operate a standard contact closure push button with the APS system unless cabinet is re-wired for standard button operation or unless explicitly allowed by the manufacturer.

5. Place manufacturer's instructions in cabinet with cabinet prints, signal plans, and electrical details.