PROJECT REFERENCE NO. Sig 6.13 U-5839

PED 3 PROGRAMMING DETAIL

Front Panel

Main Menu >Controller >Detector >Ped Det Plans

Web Interface

Home >Controller >Detector Configuration >Pedestrian Detector

2

4

Call Phase | Call Overlap

0

0

Plan 1

Detector Descripton NOTICE PHASE 3 PED ASSIGNED TO DETECTOR 8 PED

NOTICE PHASE 3 PED ASSIGNED TO CHANNEL 16

Infrastructure Consulting Services, Inc.

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Front Panel

Main Menu >Controller >More>Channels>Channels Config

Web Interface

Home >Controller >Advanced IO>Channels>Channels Configuration

Channel Configuration

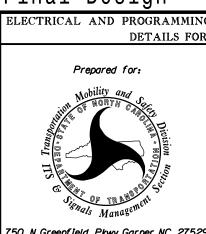
		J					
	Channel	Control Type	Control Source	Flash Yellow	Flash Red	Flash Alt	MMU Channe
	1	Phase Vehicle	1		Х	Х	1
	2	Phase Vehicle	2	Х			2
	3	Phase Vehicle	3		X	Х	3
	4	Phase Vehicle	4	·	X	·	4
	5	Phase Vehicle	5	·	X		5
	6	Phase Vehicle	6	Х	·	Х	6
	7	Phase Vehicle	7		X	·	7
	8	Phase Vehicle	8		X	Х	8
	9	Overlap	1	Х	·	Х	9
	10	Overlap	2		X	Х	10
	11	Overlap	3	X	·	·	11
	12	Overlap	4	·	X	·	12
	13	Phase Ped	2	·	·	·	13
	14	Phase Ped	4		·	·	14
	15	Phase Ped	6		÷	·	15
•	16	Phase Ped	3			·	16
	17	Overlap	5		X	Х	17
	18	Overlap	6		X	·	18

Channel	Control Type	Control Source	Flash Yellow	Flash Red	Flash Alt	MMU Channel
1	Phase Vehicle	1		Х	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	·	Χ	·	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	·	Х	9
10	Overlap	2	·	Х	Χ	10
11	Overlap	3	Х	·		11
12	Overlap	4	·	Х		12
13	Phase Ped	2	·	·	·	13
14	Phase Ped	4	·		·	14
15	Phase Ped	6	·	·	·	15
16	Phase Ped	3				16
17	Overlap	5		Х	Х	17
18	Overlap	6	·	Х		18

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 14-0359

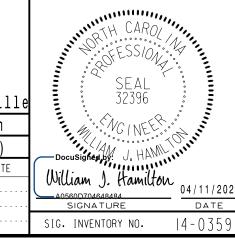
DESIGNED: Apr 2023 SEALED: 04/11/2023 REVISED: N/A

Electrical Detail - Sheet 2 of 2 Final Design



US 276 (Russ Avenue) Dellwood Road/

SR	1184	(Howe	TT $MJTT$. Roac) (C
ivision	14	Haywood	County	Wayn	esvil
LAN DATE:	April	2023	REVIEWED BY:	WJ Hami	lton
REPARED BY:	TS Pop	elka	RKA PROJ. NO:	16085 (040)
	REVISIONS			INIT.	DATE



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

ACCESSIBLE PEDESTRIAN SIGNAL (APS) INSTALLATION NOTES

- Install push buttons and APS equipment per manufacturer's instructions.
- 2. 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.

OVERLAP PROGRAMMING

Front Panel

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

Web Interface

Home >Controller >Overlap Configuration >Overlaps

Overlap Plan 1

Overlap	1	3	4
Туре	FYA 4 - Section	FYA 4 - Section	FYA 4 - Section
Included Phases	2	6	4,6
Modifier Phases	1	5	4
Trail Green	0	0	0
Trail Yellow	0.0	0.0	0.0
Trail Red	0.0	0.0	0.0

COUNTDOWN PEDESTRIAN SIGNAL OPERATION

Countdown Ped Signals are required to display timing only during Ped Clearance Interval. Consult Ped Signal Module user's manual for instructions on selecting this feature.