

MAXTIME OVERLAP PROGRAMMING DETAIL
FOR DEFAULT PHASING

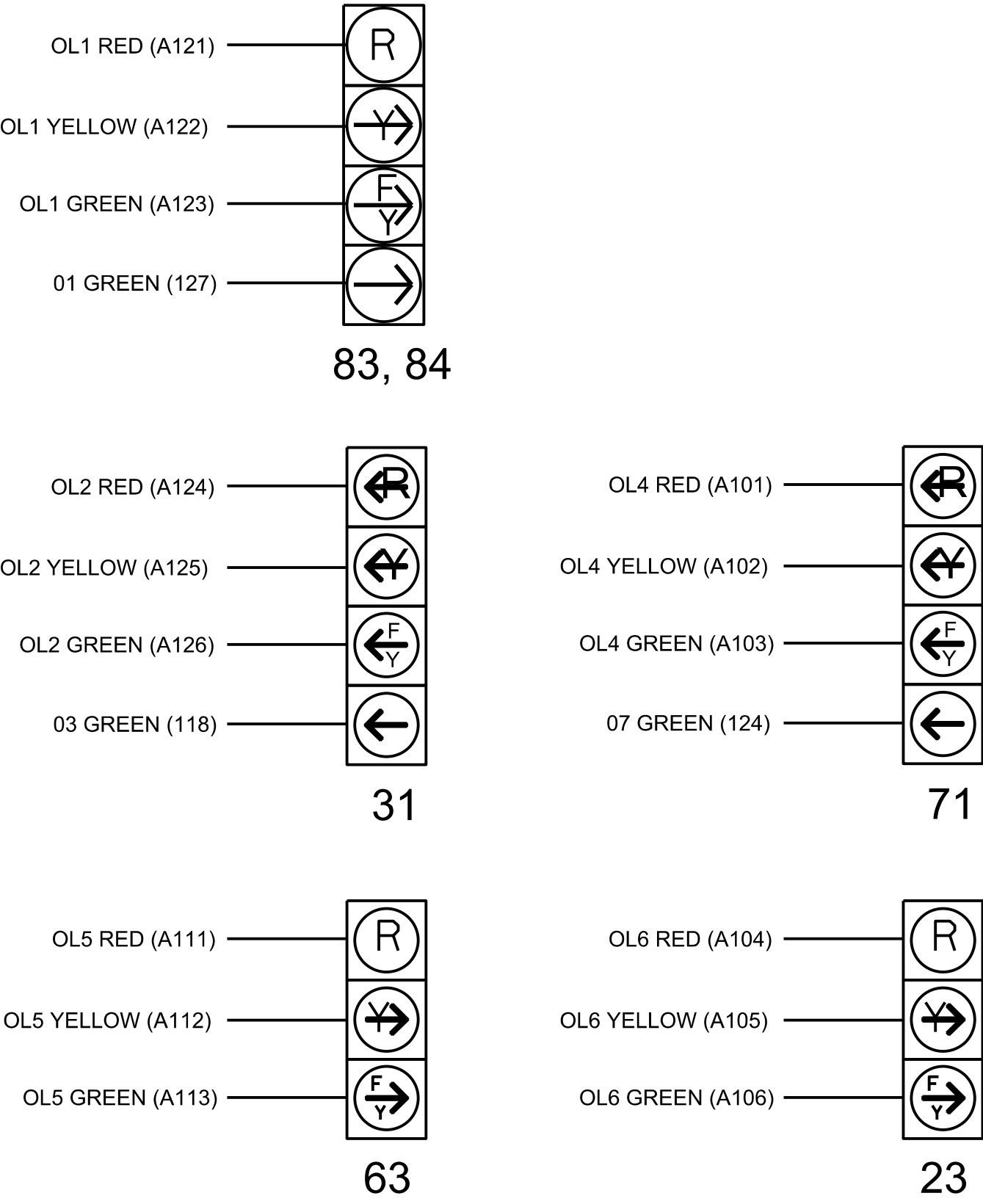
Front Panel
Main Menu >Controller >Overlap >Overlap Parameters/Overlap Timings

Web Interface
Home >Controller >Overlap Configuration >Overlaps

Overlap Plan 1

Overlap	1	2	3	4	5	6
Type	FYA 4 - Section	FYA 4 - Section	Normal	FYA 4 - Section	FYA 4 - Section	FYA 4 - Section
Included Phases	8	4	1	8	6	2
Modifier Phases	1	3	-	7	-	-
Modifier Overlaps	-	-	-	-	-	-
Trail Green	0	0	0	0	0	0
Trail Yellow	0:0	0:0	0:0	0:0	0:0	0:0
Trail Red	0:0	0:0	0:0	0:0	0:0	0:0
FYA Ped Delay	7:0	0:0	0:0	7:0	7:0	7:0

FYA SIGNAL WIRING DETAIL
(wire signal heads as shown)



MAXTIME OVERLAP PROGRAMMING DETAIL
FOR ALTERNATE PHASING

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

Web Interface
Home >Controller >Overlap Configuration >Overlaps

In the table view of the web interface, right click on "Overlap" in the top left corner of the table. Copy the entire contents of Overlap Plan 1. Paste Overlap Plan 1 into Overlap Plan 2. Modify Overlap Plan 2 as shown below and save changes.

Overlap Plan 2

Overlap	1	2	3	4	5	6
Type	FYA 4 - Section	FYA 4 - Section	Normal	FYA 4 - Section	FYA 4 - Section	FYA 4 - Section
Included Phases	8	-	1	-	6	2
Modifier Phases	1	3	-	7	-	-
Modifier Overlaps	-	-	-	-	-	-
Trail Green	0	0	0	0	0	0
Trail Yellow	0:0	0:0	0:0	0:0	0:0	0:0
Trail Red	0:0	0:0	0:0	0:0	0:0	0:0
FYA Ped Delay	7:0	0:0	0:0	0:0	7:0	7:0

← NOTICE INCLUDED PHASE

MAXTIME STARTUP AND SOFTWARE FLASH
PROGRAMMING DETAIL

Front Panel
Main Menu >Controller >Unit

Web Interface
Home >Controller >Unit

Modify parameters as shown below and save changes.

Start Up Parameters	Unit Flash Parameters
StartUp Clearance Hold	All Red Flash Exit Time
6	6

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 06-1131
DESIGNED: June 2025
SEALED: 6/12/2025
REVISED: -----

Signal Upgrade - Final
Electrical Detail - Sheet 2 of 3



SR 1102 (Gillis Hill Road) at SR 1112 (Stoney Point Road)	
Division 6 Cumberland County Fayetteville	
PLAN DATE: June 2025	REVIEWED BY: O. Drobny
PREPARED BY: S.G. Haynie	REVIEWED BY:
REVISIONS	INIT. DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED
SEAL
PROFESSIONAL ENGINEER STEVEN G. HAYNIE
DocuSigned by Steven G. Haynie
SIGNATURE DATE
SIG. INVENTORY NO. 06-1131