PROJECT REFERENCE NO. SHEET NO. Sig. 18.4

ALTERNATE PHASING ACTIVATION DETAIL

TO RUN ALT, PHASING DURING <u>COORDINATION</u> — SELECT ALL PAGE CHANGES (AS SHOWN BELOW) WITHIN COORDINATION PLAN PROGRAMMING.

TO RUN ALT, PHASING DURING <u>FREE RUN</u> — PROGRAM PAGE CHANGES (SHOWN BELOW) IN SEPARATE TIME OF DAY

EVENTS, IF PAGE 1 IS USED, NO EVENT PROGRAMMING IS NECESSARY

FOR THAT PARTICULAR PAGE.

PHASING	INPUTS PAGE	OVERLAPS PAGE
ACTIVE PAGES REQUIRED TO RUN DEFAULT PHASING	1	1
ACTIVE PAGES REQUIRED TO RUN <u>ALTERNATE PHASING</u>	2	2

NOTE: PAGES NOT SHOWN (i.e. sequence, phase control, etc.) SHOULD REMAIN AS '1', OR AS DEFINED BY TIMING ENGINEER.

IMPORTANT: IF ALT. PHASING IS USED DURING FREE RUN AND COORDINATION, DO NOT OPERATE TIME OF DAY PAGE CHANGE EVENTS CONCURRENTLY WITH COORDINATION PLAN EVENTS IN THE EVENT SCHEDULER. (EX. FREE RUN PAGE CHANGE EVENT SHOULD END BEFORE COORDINATION PLAN EVENT STARTS AND VICE-VERSA).

ALTERNATE PHASING PAGE CHANGE SUMMARY

THE FOLLOWING IS A SUMMARY OF WHAT TAKES PLACE WHEN THESE OVERLAP/INPUT PAGE CHANGES ACTIVATE TO CALL THE "ALTERNATE PHASING":

OVERLAPS PAGE 2: Modifies overlap parent phases for head 11 to run protected turns

only.

INPUTS PAGE 2: Disables phase 6 call on loop 1A and reduces delay time for phase 1 call on loop 1A to 3 seconds.

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: Ø8-Ø649T1 DESIGNED: OCTOBER 2019 SEALED: 10-03-2019 REVISED:

Temporary Design 1 - (TMP Phase I) Electrical Detail - Sheet 4 of 4

4 of 4

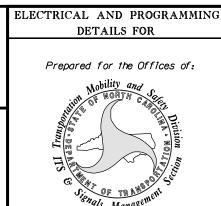
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Stantec F

Stantec Consulting Services Inc.
801 Jones Franklin Road-Suite 300
Raleigh, NC 27606
Tel. (919) 851-6866
Fax. (919) 851-7024
www.stantec.com

750 N.Greenfield Pkwy, Garner, NC 27529

License No. F-0672



NC 42 (Broadway Road) at SR 1529 (Cox Mill Road)

Division 8 Lee County Sanford

PLAN DATE: October 2019 REVIEWED BY: E D Harris

PREPARED BY: R M Muncey REVIEWED BY:
REVISIONS INIT. DATE

SEAL

SEAL

SEAL

43239

NG INE ER

Docusigned by Manual 10/3/2019

SIG. INVENTORY NO. 08-0649T

U:*Traffic*Signals*Design*Electrical Details*Temporary Design*R-3830_sm User:rmuncey