PROJECT REFERENCE NO.	SHEET NO.
U-5758	Sig. 2.1

Stopline & Crosswalk Locations

✳ All crosswalks 6' wide

NOTES

1. Refer to "Roadway Standard Drawings NCDOT" dated January 2012 and "Standard Specifications for Roads and Structures" dated January 2012.
2. Do not program signal for late night flashing operation unless otherwise directed by the Engineer.
3. Enable Backup Protect for phase 2 to allow the controller to clear from phase 2+6 to phase 2+5 by progressing through an all red display.
4. Phase 3 and/or phase 7 may be lagged.
5. Renumber existing phase 3 as phase 8.
6. Reposition existing signal heads as necessary.
7. Set all detector units to presence mode.
8. Omit "WALK" and flashing "DON'T WALK" with no pedestrian calls.
9. Program pedestrian heads to countdown the flashing "Don't Walk" time only.
10. Pedestrian pedestals are conceptual and shown for reference only. See sheets P1-P3 for pushbutton location details.
11. The Division Traffic Engineer will determine the hours of use for each phasing plan.
12. Maximum times shown in timing chart are for free-run operation only. Coordinated signal system timing values supersede these values.
13. Closed loop system data:
    Controller Asset #: 0125.

This plan supersedes the plan signed and sealed on 6/30/16.

Signal Upgrade
Final Design (Sheet 2 of 2)

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Prepared in the Offices of:
Transportation Mobility and Safety Division
Signal Design Section
750 N.Greenfield Pkwy,Garner,NC 27529

SCALE 0 20
1"=20'

US 220 Business
(N. Fayetteville Street)
at
SR 1462/SR 2344 (Presnell Street)
Division 8 Randolph County Asheboro

PLAN DATE: May 2017 REVIEWED BY:
PREPARED BY: I. O. Umozurike REVIEWED BY:

REVISIONS	INIT.	DATE

SEAL
NORTH CAROLINA PROFESSIONAL SEAL 026486 ENGINEER ROBERT J. ZIEMBA

DocuSigned by: 6/13/2017
1B0D-SIGNATURE DATE

SIG. INVENTORY NO. 08-0125

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