

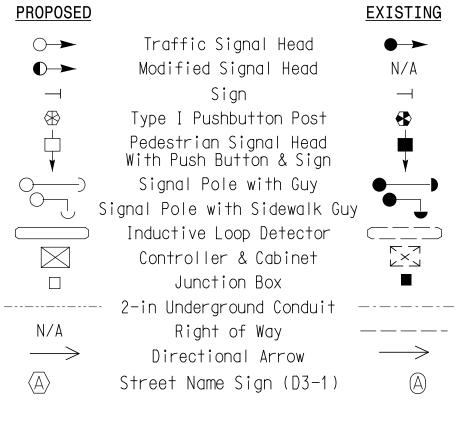
DocuSign Envelope ID: F58B15C2-40E6-45BE-9C45-A2A9EFAC85F4

					PROJECT REFERENCE NO. SHEET NO.			
CHART					C-5703 Sig.77.0			
ELAY IME	USE ADDED INITIAL	ТҮРЕ	SYSTEM LOOP	NEW CARD	0 Dhaca			
					2 Phase			
-	-	N	-	Х	Fully Actuated			
5	_	G	-	Х	Gastonia Signal System			
3	-	Ν	-	Х				
15	-	Ν	-	Х				
_	_	Ν	-	Х	NOTES			
5	-	G	-	Х				
5	_	Ν	-	Х	<ol> <li>Refer to "Roadway Standard Drawings NCDOT" dated</li> </ol>			
-	-	Ν	Х	Χ	January 2018 and "Standard Specifications for Roads			
_	_	N	Х	Х	and Structures" dated January 2018.			
					<ol><li>Do not program signal for late night flashing operation unless otherwise directed by the Engineer.</li></ol>			

- 3. Set all detector units to presence mode.
- 4. In the event of loop replacement, refer to the current ITS and Signal Design Manual and submit a Plan of Record to the Signal Design Section.
- 5. Locate new cabinet so as not to obstruct sight distance of vehicles turning right on red.
- 6. Omit "WALK" and flashing "DON'T WALK" with no pedestrian calls.
- 7. Program pedestrian heads to countdown the flashing "Don't Walk" time only.
- 8. Pavement markings are existing.
- 9. Maximum times shown in timing chart are for free-run operation only. Coordinated signal system timing values shall supersede these values.
- 10. Install new cabinet on the existing cabinet foundation.
- 11. All new cabinets and base extenders shall be black in color. See Project Special Provisions for details.
- 12. Existing signal heads 41 and 42 have been relabeled to 42 and 43.
- 13. All proposed pedestrian signal heads shall be black in color. See Project Special Provisions for details.
- 14. All proposed pedestrian pedestals and pushbutton posts shall be black in color. See Project Special Provisions for details.
- 15. City system data:

Controller Asset #0373.

## LEGEND



nal Upgrade			DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED
Prepared For:	SR 2439 (Lowell	CARO	
Nobility on Son	a		
OVIS	SR 2478 (Titm		
	SR 3030 (Reg	al Oaks Ct)	SEAL 044434
	Division 12 Gastor	n County Gastonia	F. C. KNGINEER
Design Section	PLAN DATE: May 2021	REVIEWED BY: SL Phillips	P. BAUNIN
reenfield Pkwy,Garner,NC 27529	PREPARED BY: SP Pennington	REVIEWED BY: KP Baumann	
SCALE	REVISIONS	INIT. DATE	DocuSigned by:
0 30			Ken Jana 3/11/2022
1 "=30'			SIGNATURE DATE
∕   −3∪			SIG. INVENTORY NO. 12-0373